



Dossier for proposal to include the fishing vessels, CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21 into the Draft IUU Vessels List, pursuant to IOTC Resolution 17/03.

The evidence provided in this document are relevant to all of the four fishing vessels mentioned above. To assist in the review of this document, the following provides a summary of the contents and bookmarks to navigate in this document.

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EUROPEAN COMMISSION  
DIRECTORATE-GENERAL FOR MARITIME AFFAIRS AND FISHERIES  
INTERNATIONAL OCEAN GOVERNANCE AND SUSTAINABLE FISHERIES  
REGIONAL FISHERIES ORGANISATIONS

Brussels,  
MARE B4/JD

*Limited*

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**Subject:** Submission of a report under IOTC Resolution 11/03 on establishing a list of vessels presumed to have carried out illegal, unreported and unregulated fishing in the IOTC area of competence

Dear Mr. O'Brien,

As you are aware, the European Union considers the fight against illegal fishing as a priority. To this end, the Council of the European Union adopted, in 2008, a Regulation establishing a system to prevent, deter and eliminate illegal, unreported and unregulated (IUU) fishing<sup>1</sup>.

This Regulation, which entered into force on 1<sup>st</sup> January 2010, introduced a number of tools to facilitate communication and cooperation between the European Union, its Member States, third countries and regional fisheries management organisations.

In this context, the European Commission has collected information on five vessels presumed to have carried out IUU fishing activities in the Indian Ocean Tuna Commission (IOTC) area of competence.

Our services have carried out an analysis of this information which is suitably documented.

Consequently, and in line with IOTC Resolution 11/03 and Commission Regulation (EC) No. 1010/2009, I have the honour to submit herewith a report containing this information.

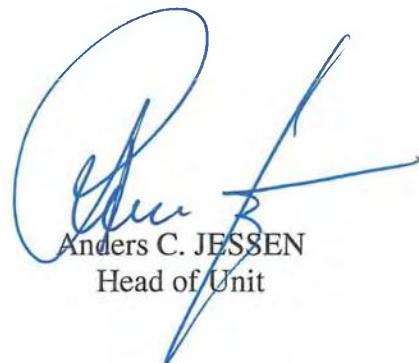
Please note that additional information in relation to these vessels and their operations in the IOTC area of competence have been submitted to your services on 11<sup>th</sup> September 2017 in accordance with the demarches described in the letter Ref. Ares(2016)649231 dated 5<sup>th</sup> February 2016 that was sent to your predecessor.

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<sup>1</sup> Council Regulation (EC) No. 1005/2008.

Rest assured that our services remain at your disposal should you have any questions concerning this matter.

Yours sincerely,



Anders C. JESSEN  
Head of Unit

Encl.:

- Annex 1: report under Resolution 11/03;
- Annex 2: evidence collected.



## IOTC Reporting form for Illegal Activity

Recalling IOTC Resolution 11/03 *on establishing a list of vessels presumed to have carried out illegal, unreported and unregulated fishing in the IOTC area of competence*, attached are details of illegal activity recorded in the Western Indian Ocean.

### A. Details of Vessels

| Item | Definition   | Indicate  |
|------|--|---|
| a    | Current name of vessels (previous name/s, if any)                    | 1. WISDOM SEA REEFER<br>2. CHAICHANACHOKE 8<br>3. CHAINAVEE 54<br>4. CHAINAVEE 55<br>5. SUPPHERMNAVEE 21  |
| b    | Current flags (previous flag/s, if any)                              | 1. Honduras<br>2. Unknown (Djibouti, Thailand)<br>3. Unknown (Djibouti, Thailand)<br>4. Unknown (Djibouti, Thailand)<br>5. Unknown (Djibouti, Thailand) |
| c    | Date first included on IOTC IUU Vessel List (if applicable)          | N/A   |
| d    | Lloyds IMO numbers, if available                                     | 1. 7637527<br>2. Unknown<br>3. Unknown<br>4. Unknown<br>5. Unknown  |
| e    | Photos   | Cf. Annex 2 and information transmitted on 11 <sup>th</sup> September 2017  |
| f    | Call signs (previous call signs, if any)                             | 1. HQXQ4<br>2. HSN5721<br>3. HSN5447<br>4. HSB3852<br>5. HSN5282  |
| g    | Owner/s / Beneficial owner/s (previous owner/s, if any)              | 1. WISDOM SEA REEFER LINE S.A.<br>2. MARINE RENOWN SARL<br>3. MARINE RENOWN SARL<br>4. MARINE RENOWN SARL<br>5. MARINE RENOWN SARL                      |
| h    | Operator/s (previous operator/s, if any) and masters/fishing masters | 1. Operator: CLAUDIA E. RAMOS CERRATO<br>Operator: VIRGIN FISHING COMPANY<br>Master: MYO THANT<br>2. Unknown<br>3. Unknown<br>4. Unknown<br>5. Unknown  |
| i    | Date of alleged IUU fishing activities                               | 1. 26 <sup>th</sup> -30 <sup>th</sup> April 2017<br>2. March-April 2017<br>3. March-April 2017<br>4. March-April 2017<br>5. March-April 2017            |

|   |   |   |
|---|---|---|
| j | Position of alleged IUU fishing activities                        | <ol style="list-style-type: none"> <li>1. 6°55.94'N, 49°25.94'E</li> <li>2. 6°55.94'N, 49°25.94'E<br/>Cf. Annex 2 and information transmitted on 11<sup>th</sup> September 2017</li> <li>3. 6° 55.94'N, 49° 25.94'E<br/>Cf. Annex 2 and information transmitted on 11<sup>th</sup> September 2017</li> <li>4. 6° 55.94'N, 49° 25.94'E<br/>Cf. Annex 2 and information transmitted on 11<sup>th</sup> September 2017</li> <li>5. 6° 55.94'N, 49° 25.94'E<br/>Cf. Annex 2 and information transmitted on 11<sup>th</sup> September 2017</li> </ol>  |
| k | Summary of alleged IUU activities (see section B for more detail) | <ol style="list-style-type: none"> <li>1. Engage in fishing or fishing related activities contrary to any other IOTC conservation and management measures</li> <li>2. Engage in fishing or fishing related activities contrary to any other IOTC conservation and management measures<br/>Harvest tuna or tuna-like species in the IOTC area of competence and are not registered on the IOTC Record of Vessels authorised to fish for tuna and tuna-like species in the IOTC area of competence</li> <li>3. Engage in fishing or fishing related activities contrary to any other IOTC conservation and management measures<br/>Harvest tuna or tuna-like species in the IOTC area of competence and are not registered on the IOTC Record of Vessels authorised to fish for tuna and tuna-like species in the IOTC area of competence</li> <li>4. Engage in fishing or fishing related activities contrary to any other IOTC conservation and management measures<br/>Harvest tuna or tuna-like species in the IOTC area of competence and are not registered on the IOTC Record of Vessels authorised to fish for tuna and tuna-like species in the IOTC area of competence</li> <li>5. Engage in fishing or fishing related activities contrary to any other IOTC conservation and management measures<br/>Harvest tuna or tuna-like species in the IOTC area of competence and are not registered on the IOTC Record of Vessels authorised to fish for tuna and tuna-like species in the IOTC area of competence</li> </ol> <p><u>Summary:</u> The vessels CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21 have been sighted engaged in fishing activities in the Western Indian Ocean (within Somali waters) between March and April 2017. At that time, these vessels were flying the flag of Djibouti. Djibouti is not a Contracting Party to IOTC but a Cooperating Non-Contracting Party. These vessels are and were not registered on the IOTC Record of Vessels authorised to fish for tuna and tuna-like species in the IOTC area of competence. On 27<sup>th</sup> April 2017, these vessels have been sighted transshipping at-sea with the vessel WISDOM SEA REEFER. This vessel is flying the flag of Honduras. Honduras is neither a Contracting Party nor a Cooperating Non-Contracting Party to IOTC. Documentary evidence (in the form of transshipment declaration form and logbooks) confirms this operation, which is reported to have started on 26<sup>th</sup> April 2017 and lasted until 30<sup>th</sup> April 2017. This documentary evidence also highlights that the CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and</p> |

|   |  |   |
|---|--|---|
|   |  | SUPPHERMNAVEE 21 all transshipped species under the management mandate of IOTC to the WISDOM SEA REEFER ('bonito', i.e. <i>Euthynnus affinis</i> , KAW). On the basis of the transhipment declaration forms, the total quantity of species under the management mandate of IOTC transshipped to the WISDOM SEA REEFER is 14,444 Kg.   |
| 1 | Summary of any actions known to have been taken in respect of the alleged IUU fishing activities | The vessels CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21 are known to have been delisted from the Djiboutian register on 1 <sup>st</sup> June 2017. As per IOTC Circular 2017-071, the vessel WISDOM SEA REEFER has been inspected by the competent authorities of Taiwan on 12 <sup>th</sup> July 2017. According to information published by the Malaysian competent authorities on 25 <sup>th</sup> July 2017, this vessel would be detained in Malaysia. |
| m | Outcome of actions taken   | N/A   |

## B. Details of IOTC Resolution Elements Contravened

| Item | Definition  | Indicate                            |
|------|---|-------------------------------------|
| a    | Harvest tuna or tuna-like species in the IOTC area of competence and are not registered on the IOTC Record of Vessels authorised to fish for tuna and tuna-like species in the IOTC area of competence                  | <input checked="" type="checkbox"/> |
| b    | Harvest tuna or tuna-like species in the IOTC area of competence, when their flag State is without sufficient quotas, catch limit or effort allocation under IOTC conservation and management measures where applicable | <input type="checkbox"/>            |
| c    | Do not record or report their catches made in the IOTC area of competence in accordance with IOTC reporting requirements, or make false reports   | <input type="checkbox"/>            |
| d    | Take or land undersized fish in contravention of IOTC conservation measures   | <input type="checkbox"/>            |
| e    | Fish during closed fishing periods or in closed areas in contravention of IOTC conservation measures  | <input type="checkbox"/>            |
| f    | Use prohibited fishing gear in contravention of IOTC conservation measures  | <input type="checkbox"/>            |
| g    | Tranship with, or participate in joint operations such as re-supplying or re-fuelling, vessels included in the IUU Vessels List   | <input type="checkbox"/>            |
| h    | Harvest tuna or tuna-like species in the waters under the national jurisdiction of a coastal State in the IOTC area of competence without authorisation and/or infringes the coastal State's laws and regulations       | <input type="checkbox"/>            |
| i    | Are without nationality and harvest tuna or tuna-like species in the IOTC area of competence  | <input type="checkbox"/>            |
| j    | Engage in fishing or fishing related activities contrary to any other IOTC conservation and management measures   | <input checked="" type="checkbox"/> |

## C. Associated Documents

- A. Sightings (cf. also information transmitted on 11<sup>th</sup> September 2017)
  - 1. Information collected in the context of Operation ATALANTA
    - i. Sightings

- ii. Photographs (sample, photographs of higher quality and additional photographs were transmitted on 11<sup>th</sup> September 2017)
- 2. SAT-AIS data available
  - i. March to April 2017: CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21
  - ii. 26<sup>th</sup>-30<sup>th</sup> April 2017 +/- 5 days: WISDOM SEA REEFER (MMSI: 334674000)
- B. Documentary evidence in relation to the at-sea transshipments between the vessels concerned by this report
- C. Documentary evidence in relation to the status of the vessels concerned by this report
- D. IOTC Circular 2017-071

#### **D. Recommended Actions**

| <b>Recommended Actions</b> |   | <b>Indicate</b>                     |
|----------------------------|---|-------------------------------------|
| a                          | Notification to IOTC Secretariat only. No further action is recommended.                                | <input type="checkbox"/>            |
| b                          | Notification of illegal activity to IOTC Secretariat. Recommend notification of activity to flag State. | <input type="checkbox"/>            |
| c                          | Recommended for inclusion on IOTC IUU list  | <input checked="" type="checkbox"/> |

| Ser | Activity           | Observation details |              |  | Observed Data     |            |                         |                                      |            |                |        |                    |
|-----|--------------------|---------------------|--------------|--|-------------------|------------|-------------------------|--------------------------------------|------------|----------------|--------|--------------------|
|     |                    | Date (DD/MM/YYYY)   | Time (HHNNZ) | Position of observed ship (DDNNn DDDNNe) | Vessel Name       | IMO Number | Hull number or other ID | International Radio Call Sign (IRCS) | Flag State | Actual fishing | Course | Speed (appr. knts) |
| 1   | Industrial fishing | 04/03/2017          | 0844Z        | 0944N 05114E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   | Y              | 57     | 0.6                |
| 2   | Industrial fishing | 04/03/2017          | 0848Z        | 0946N 05153E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | Y              | 355    | 0.6                |
| 3   | Industrial fishing | 04/03/2017          | 0848Z        | 0946N 05112E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   | Y              | 317    | 0.8                |
| 4   | Industrial fishing | 04/03/2017          | 0849Z        | 0956N 05121E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   | Y              | 219    | 2.9                |
| 5   | Industrial fishing | 21/03/2017          | 1230Z        | 0918N 05054E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | Y              |        |                    |
| 6   | Industrial fishing | 21/03/2017          | 1230Z        | 0918N 05054E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   |                |        |                    |
| 7   | Industrial fishing | 21/03/2017          | 1230Z        | 0918N 05054E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   |                |        |                    |
| 8   | Industrial fishing | 21/03/2017          | 1230Z        | 0918N 05054E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   |                |        |                    |
| 9   | Industrial fishing | 22/03/2017          | 0915Z        | 0907N 05047E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   |                |        |                    |
| 10  | Industrial fishing | 22/03/2017          | 0915Z        | 0907N 05047E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   |                |        |                    |
| 11  | Industrial fishing | 22/03/2017          | 0915Z        | 0907N 05047E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   |                |        |                    |
| 12  | Industrial fishing | 22/03/2017          | 0915Z        | 0907N 05047E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   |                |        |                    |
| 13  | Industrial fishing | 25/03/2017          | 1252Z        | 1043N 05122E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   |                |        |                    |
| 14  | Industrial fishing | 25/03/2017          | 1252Z        | 1043N 05122E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   |                |        |                    |
| 15  | Industrial fishing | 25/03/2017          | 1252Z        | 1043N 05122E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   |                |        |                    |
| 16  | Industrial fishing | 25/03/2017          | 1252Z        | 1043N 05122E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   |                |        |                    |
| 17  | Industrial fishing | 27/03/2017          | 1113Z        | 1043N 05254E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   |                |        |                    |
| 18  | Industrial fishing | 27/03/2017          | 1107Z        | 1046N 05126E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   |                |        |                    |
| 19  | Industrial fishing | 27/03/2017          | 1108Z        | 1045N 05125E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   |                |        |                    |
| 20  | Industrial fishing | 27/03/2017          | 1109Z        | 1043N 05132E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | N              | 164    | 3.1                |
| 21  | Industrial fishing | 28/03/2017          | 0901Z        | 1041N 05124E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   | Y              |        |                    |
| 22  | Industrial fishing | 28/03/2017          | 0901Z        | 1041N 05124E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   | Y              |        |                    |
| 23  | Industrial fishing | 28/03/2017          | 0901Z        | 1041N 05124E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   | Y              |        |                    |
| 24  | Industrial fishing | 28/03/2017          | 0901Z        | 1041N 05124E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | Y              |        |                    |
| 25  | Industrial fishing | 29/03/2017          | 1029Z        | 0928N 05101E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   | Y              | 202    | 2.9                |
| 26  | Industrial fishing | 29/03/2017          | 1033Z        | 0914N 05053E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   | Y              | 210    | 5.4                |
| 27  | Industrial fishing | 29/03/2017          | 1032Z        | 0913N 05052E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   | Y              | 204    | 3                  |
| 28  | Industrial fishing | 29/03/2017          | 1032Z        | 0914N 05025E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | Y              | 213    | 3                  |
| 29  | Industrial fishing | 31/03/2017          | 0925Z        | 0652N 04939E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   | Y              | SW     | 4                  |
| 30  | Industrial fishing | 31/03/2017          | 0925Z        | 0652N 04939E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | Y              | SW     | 4                  |
| 31  | Industrial fishing | 31/03/2017          | 0925Z        | 0652N 04939E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   | Y              | SW     | 4                  |
| 32  | Industrial fishing | 31/03/2017          | 0925Z        | 0652N 04939E                             | CHAINAVEE 55      |            |                         | HSB3852                              | DJIBOUTI   | Y              | SW     | 4                  |
| 33  | Industrial fishing | 03/04/2017          | 0903Z        | 0650N 04930E                             | SUPPHERMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | Y              | 223    | 2.9                |
| 34  | Industrial fishing | 03/04/2017          | 0901Z        | 0655N 04933E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   | Y              | 216    | 3.3                |
| 35  | Industrial fishing | 06/04/2017          | 1032Z        | 0547N 04927E                             | SUPPHERMNAVEE 21  |            |                         |                                      |            | Y              |        |                    |
| 36  | Industrial fishing | 06/04/2017          | 1032Z        | 0547N 04927E                             | CHAICHANACHOKE 8  |            |                         |                                      |            | Y              |        |                    |
| 37  | Industrial fishing | 06/04/2017          | 1032Z        | 0547N 04927E                             | CHAINAVEE 55      |            |                         |                                      |            | Y              |        |                    |
| 38  | Industrial fishing | 06/04/2017          | 1032Z        | 0547N 04927E                             | CHAINAVEE 54      |            |                         |                                      |            | Y              |        |                    |
| 39  | Industrial fishing | 07/04/2017          | 0759Z        | 0854N 05040E                             | SUPPERHMNAVEE 21  |            |                         | HSN5282                              | DJIBOUTI   | -              | 36     | 3.5                |
| 40  | Industrial fishing | 07/04/2017          | 0759Z        | 0854N 05041E                             | CHAINAVEE 55      |            |                         | HSB3825                              | DJIBOUTI   | -              | 32     | 3.2                |
| 41  | Industrial fishing | 07/04/2017          | 0800Z        | 0855N 05041E                             | CHAINAVEE 54      |            |                         | HSN5447                              | DJIBOUTI   | -              | 31     | 3.8                |
| 42  | Industrial fishing | 07/04/2017          | 0800Z        | 0855N 05042E                             | CHAICHANACHOKE 8  |            |                         | HSN5721                              | DJIBOUTI   | -              | 29.6   | 3.6                |
| 43  | Industrial fishing | 11/04/2017          | 1043Z        | 0705N 04932E                             | SUPPHERMNAVEE 21  |            |                         |                                      |            | Y              |        |                    |
| 44  | Industrial fishing | 11/04/2017          | 1043Z        | 0705N 04932E                             | CHAICHANACHOKE 8  |            |                         |                                      |            | Y              |        |                    |
| 45  | Industrial fishing | 11/04/2017          | 1043Z        | 0705N 04932E                             | CHAINAVEE 55      |            |                         |                                      |            | Y              |        |                    |
| 46  | Industrial fishing | 11/04/2017          | 1043Z        | 0705N 04932E                             | CHAINAVEE 54      |            |                         |                                      |            | Y              |        |                    |
| 47  | Industrial fishing | 13/04/2017          | 0735Z        | 0652N 04928E                             | SUPPHERMNAVEE 21  |            |                         |                                      |            | Y              |        |                    |
| 48  | Industrial fishing | 13/04/2017          | 0735Z        | 0652N 04928E                             | CHAICHANACHOKE 8  |            |                         |                                      |            | Y              |        |                    |
| 49  | Industrial fishing | 13/04/2017          | 0735Z        | 0652N 04928E                             | CHAINAVEE 55      |            |                         |                                      |            | Y              |        |                    |
| 50  | Industrial fishing | 13/04/2017          | 0735Z        | 0652N 04928E                             | CHAINAVEE 54      |            |                         |                                      |            | Y              |        |                    |
| 51  | Industrial fishing | 18/04/2017          | 1015Z        | 0655N 04930E                             | SUPPHERMNAVEE 21  |            |                         |                                      |            | DJIBOUTI       | N      |                    |
| 52  | Industrial fishing | 18/04/2017          | 1015Z        | 0655N 04930E                             | CHAICHANACHOKE 8  |            |                         |                                      |            | DJIBOUTI       | N      |                    |
| 53  | Industrial fishing | 18/04/2017          | 1015Z        | 0655N 04930E                             | CHAINAVEE 55      |            |                         |                                      |            | DJIBOUTI       | N      |                    |
| 54  | Industrial fishing | 18/04/2017          | 1015Z        | 0655N 04930E                             | CHAINAVEE 54      |            |                         |                                      |            | DJIBOUTI       | N      |                    |
| 55  | Industrial fishing | 27/04/2017          | 0921Z        | 0655N 04925E                             | WISDOM SEA REEFER | 7637527    | 334674000               | HQXQ4                                | HONDURAS   | -              | 0      | 0                  |



Chainavee 54  
04/03/2017  
Pos 0944N 05140E



Chainavee 54  
04/03/2017  
Pos 0944N 05140E



Suphermnavee 21  
04/03/2017  
Pos 0946N 05115E



Suphermnavee 21  
04/03/2017  
Pos 0946N 05115E



Chainavee 55  
25/03/2017  
Pos 1043N 05122E

Chainavee 54  
28/03/2017  
Pos 1041N 05124E





Chaichanachoke 8  
28/03/2017  
Pos 1041N 005124E

Chainavee 55  
28/03/2017  
Pos 1041N 05124E



Suphermnavee 21  
28/03/2017  
Pos 1041N 05124E



Chaichanachoke 8

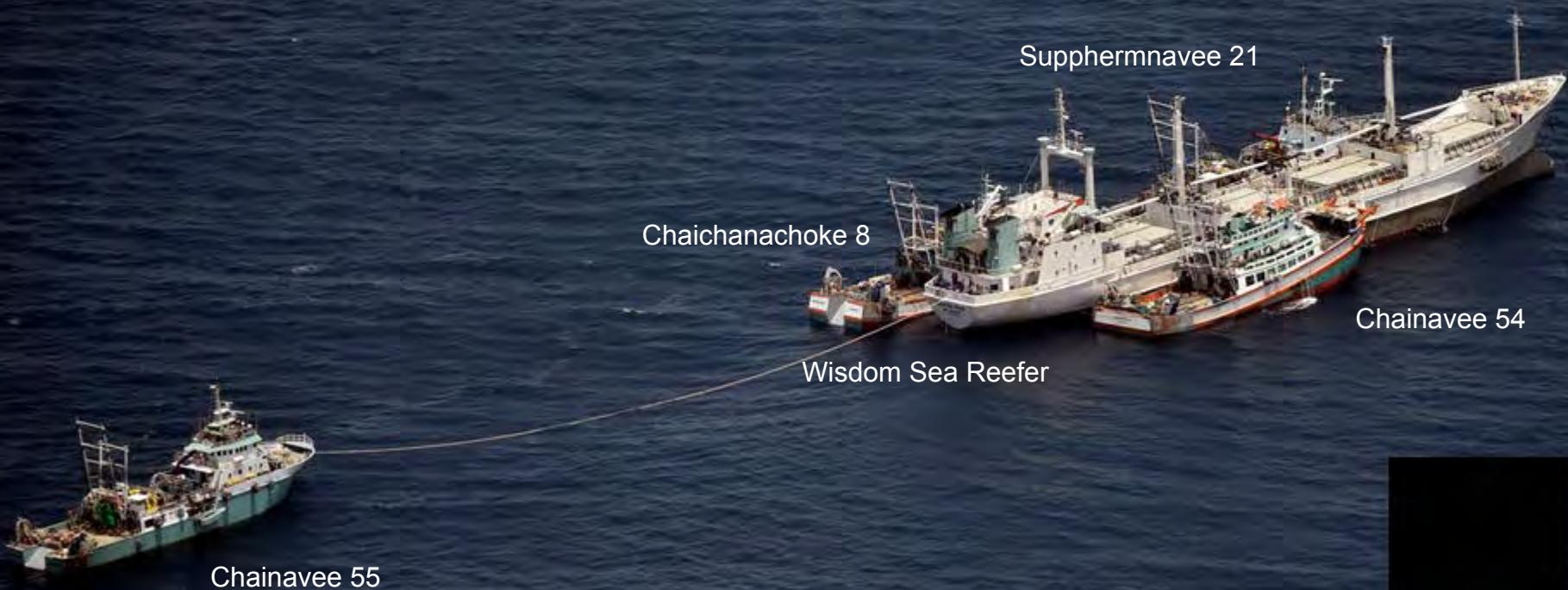
31/03/2017

Pos 0652N 04939E



27/04/2017

Pos 0956N 05053E



Wisdom Sea Reefer  
Chaichanachoke 8  
Suphermnavee 21  
Chainavee 54  
27/04/2017  
Pos 0956N 05053E



An aerial photograph showing five fishing boats at sea. In the foreground, a large white trawler with a red hull and multiple deck levels is positioned. Behind it, a smaller boat with a green hull and orange trim is visible. Further back, two more trawlers are moored together; one is white with a grey superstructure, and the other is light blue. A fifth boat, partially visible on the far right, has a grey hull and a red stripe. All the boats have various equipment, including cranes and fishing gear, visible on their decks.

Wisdom Sea Reefer  
Chaichanachoke 8  
Suphermnavee 21  
Chainavee 54  
27/04/2017  
Pos 0956N 05053E



Wisdom Sea Reefer  
Chaichanachoke 8  
Suphermnavee 21  
Chainavee 54  
27/04/2017  
Pos 0956N 05053E

| Ship Name               | IMO        | IR          | Call Sign | MMSI      |         |
|-------------------------|------------|-------------|-----------|-----------|---------|
| CHAICHAN<br>ACHOKE8     | N/A        | N/A         | HSN5721   | 621000003 |         |
| Timestamp               | Lat        | Lon         | Heading   | Speed     | Source  |
| 2017-04-14<br>06:42:39Z | 06°55.24'N | 049°33.32'E | 218.4     | 2.9       | Sat-AIS |
| 2017-04-14<br>06:18:47Z | 06°56.34'N | 049°34.06'E | 213.9     | 3.4       | Sat-AIS |
| 2017-04-14<br>05:17:38Z | 06°54.39'N | 049°32.69'E | 28.5      | 3.7       | Sat-AIS |
| 2017-04-14<br>05:17:19Z | 06°54.37'N | 049°32.68'E | 34.2      | 3.8       | Sat-AIS |
| 2017-04-14<br>05:05:18Z | 06°53.73'N | 049°32.29'E | 30.5      | 3.8       | Sat-AIS |
| 2017-04-14<br>04:32:18Z | 06°51.96'N | 049°31.18'E | 38        | 3.9       | Sat-AIS |
| 2017-04-14<br>03:26:37Z | 06°48.35'N | 049°28.98'E | 30.7      | 3.8       | Sat-AIS |
| 2017-04-14<br>03:19:07Z | 06°47.95'N | 049°28.73'E | 32.7      | 3.7       | Sat-AIS |
| 2017-04-14<br>02:48:38Z | 06°45.87'N | 049°27.66'E | 28.2      | 6.5       | Sat-AIS |
| 2017-04-14<br>02:45:27Z | 06°45.78'N | 049°27.69'E | 204.4     | 7.6       | Sat-AIS |
| 2017-04-14<br>02:10:27Z | 06°49.81'N | 049°29.55'E | 203.2     | 7.6       | Sat-AIS |
| 2017-04-14<br>01:38:07Z | 06°53.48'N | 049°31.30'E | 204.6     | 7.4       | Sat-AIS |
| 2017-04-14<br>01:06:18Z | 06°57.10'N | 049°32.98'E | 206.6     | 7.5       | Sat-AIS |
| 2017-04-14<br>00:30:58Z | 07°00.55'N | 049°34.44'E | 206.3     | 4.4       | Sat-AIS |
| 2017-04-13<br>22:31:20Z | 06°59.88'N | 049°35.01'E | 6.1       | 1.5       | Sat-AIS |
| 2017-04-13<br>21:49:58Z | 06°58.84'N | 049°34.95'E | 356.8     | 1.6       | Sat-AIS |
| 2017-04-13<br>21:47:09Z | 06°58.77'N | 049°34.96'E | 359.8     | 1.5       | Sat-AIS |
| 2017-04-13<br>21:42:49Z | 06°58.66'N | 049°34.96'E | 1.8       | 1.5       | Sat-AIS |
| 2017-04-13<br>21:26:38Z | 06°58.23'N | 049°34.96'E | 3.4       | 1.5       | Sat-AIS |
| 2017-04-13<br>21:20:28Z | 06°58.07'N | 049°34.96'E | 4.2       | 1.4       | Sat-AIS |
| 2017-04-13<br>20:54:29Z | 06°57.44'N | 049°34.97'E | 351.6     | 1.5       | Sat-AIS |
| 2017-04-13<br>20:52:09Z | 06°57.39'N | 049°34.97'E | 355.7     | 1.5       | Sat-AIS |
| 2017-04-13<br>20:28:17Z | 06°56.83'N | 049°35.00'E | 344.4     | 0.7       | Sat-AIS |
| 2017-04-13<br>20:26:44Z | 06°56.82'N | 049°35.01'E | 12.1      | 0.4       | Sat-AIS |
| 2017-04-13<br>20:03:38Z | 06°57.95'N | 049°35.34'E | 196.3     | 4.1       | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-13<br>20:00:17Z | 06°58.17'N | 049°35.39'E | 192.6 | 4.1 | Sat-AIS |
| 2017-04-13<br>19:44:37Z | 06°58.46'N | 049°35.60'E | 7.6   | 1.3 | Sat-AIS |
| 2017-04-13<br>19:38:38Z | 06°58.32'N | 049°35.60'E | 358.5 | 1.4 | Sat-AIS |
| 2017-04-13<br>19:13:19Z | 06°57.70'N | 049°35.62'E | 358.7 | 1.4 | Sat-AIS |
| 2017-04-13<br>18:39:18Z | 06°56.84'N | 049°35.67'E | 345.6 | 1.5 | Sat-AIS |
| 2017-04-13<br>18:37:48Z | 06°56.80'N | 049°35.67'E | 0.4   | 1.4 | Sat-AIS |
| 2017-04-13<br>18:35:58Z | 06°56.76'N | 049°35.67'E | 0.3   | 1.4 | Sat-AIS |
| 2017-04-13<br>18:11:16Z | 06°56.14'N | 049°35.72'E | 348.1 | 1.7 | Sat-AIS |
| 2017-04-13<br>18:02:39Z | 06°55.92'N | 049°35.74'E | 353.4 | 1.5 | Sat-AIS |
| 2017-04-13<br>17:29:48Z | 06°55.09'N | 049°35.80'E | 356.2 | 1.5 | Sat-AIS |
| 2017-04-13<br>17:00:57Z | 06°54.36'N | 049°35.80'E | 3.9   | 1.5 | Sat-AIS |
| 2017-04-13<br>16:59:07Z | 06°54.31'N | 049°35.80'E | 1.2   | 1.6 | Sat-AIS |
| 2017-04-13<br>16:56:36Z | 06°54.24'N | 049°35.79'E | 1.6   | 1.6 | Sat-AIS |
| 2017-04-13<br>16:56:09Z | 06°54.23'N | 049°35.79'E | 4.5   | 1.7 | Sat-AIS |
| 2017-04-13<br>16:36:10Z | 06°53.72'N | 049°35.71'E | 29.7  | 1.8 | Sat-AIS |
| 2017-04-13<br>16:22:48Z | 06°53.70'N | 049°36.37'E | 276.1 | 5.5 | Sat-AIS |
| 2017-04-13<br>16:10:08Z | 06°53.43'N | 049°36.67'E | 13.8  | 1.5 | Sat-AIS |
| 2017-04-13<br>15:50:58Z | 06°53.09'N | 049°36.46'E | 102.1 | 3.4 | Sat-AIS |
| 2017-04-13<br>15:37:19Z | 06°53.46'N | 049°34.79'E | 95.6  | 8.3 | Sat-AIS |
| 2017-04-13<br>15:30:48Z | 06°53.61'N | 049°33.93'E | 103.9 | 7.8 | Sat-AIS |
| 2017-04-13<br>13:54:18Z | 06°50.62'N | 049°29.91'E | 355.9 | 9.5 | Sat-AIS |
| 2017-04-13<br>13:19:28Z | 06°49.08'N | 049°29.77'E | 63    | 5   | Sat-AIS |
| 2017-04-13<br>10:25:21Z | 06°55.85'N | 049°33.01'E | 359.3 | 2.2 | Sat-AIS |
| 2017-04-13<br>10:23:21Z | 06°55.79'N | 049°33.02'E | 344.9 | 1.3 | Sat-AIS |
| 2017-04-13<br>10:22:11Z | 06°55.75'N | 049°33.04'E | 4.7   | 1.3 | Sat-AIS |
| 2017-04-13<br>10:18:31Z | 06°55.68'N | 049°33.02'E | 16.6  | 1.1 | Sat-AIS |
| 2017-04-13<br>10:17:07Z | 06°55.64'N | 049°33.02'E | 331.8 | 3.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-13<br>09:28:48Z | 06°53.64'N | 049°32.45'E | 15.7  | 3.6 | Sat-AIS |
| 2017-04-13<br>08:53:58Z | 06°51.92'N | 049°31.29'E | 32.6  | 3.6 | Sat-AIS |
| 2017-04-13<br>08:49:01Z | 06°51.67'N | 049°31.14'E | 30.2  | 3.6 | Sat-AIS |
| 2017-04-13<br>08:47:04Z | 06°51.57'N | 049°31.08'E | 28.5  | 3.6 | Sat-AIS |
| 2017-04-13<br>08:45:51Z | 06°51.51'N | 049°31.04'E | 33.6  | 3.6 | Sat-AIS |
| 2017-04-13<br>08:14:36Z | 06°49.83'N | 049°30.38'E | 11.7  | 3.7 | Sat-AIS |
| 2017-04-13<br>08:12:57Z | 06°49.73'N | 049°30.36'E | 16.8  | 3.7 | Sat-AIS |
| 2017-04-13<br>08:10:48Z | 06°49.61'N | 049°30.31'E | 24.7  | 3.5 | Sat-AIS |
| 2017-04-13<br>08:03:02Z | 06°49.16'N | 049°29.96'E | 57.1  | 6.7 | Sat-AIS |
| 2017-04-13<br>07:36:39Z | 06°50.18'N | 049°30.16'E | 213.7 | 3.1 | Sat-AIS |
| 2017-04-13<br>07:11:48Z | 06°51.32'N | 049°30.75'E | 218   | 3.1 | Sat-AIS |
| 2017-04-13<br>07:08:09Z | 06°51.47'N | 049°30.87'E | 222.5 | 3.1 | Sat-AIS |
| 2017-04-13<br>07:02:59Z | 06°51.68'N | 049°31.02'E | 212.1 | 3.2 | Sat-AIS |
| 2017-04-13<br>06:49:38Z | 06°52.27'N | 049°31.39'E | 210.9 | 3.1 | Sat-AIS |
| 2017-04-13<br>06:28:08Z | 06°53.23'N | 049°31.97'E | 209.4 | 3.1 | Sat-AIS |
| 2017-04-13<br>06:20:39Z | 06°53.56'N | 049°32.16'E | 212.2 | 3.1 | Sat-AIS |
| 2017-04-13<br>05:26:59Z | 06°55.11'N | 049°33.31'E | 32.4  | 2.1 | Sat-AIS |
| 2017-04-13<br>04:25:38Z | 06°52.24'N | 049°31.35'E | 35    | 3.8 | Sat-AIS |
| 2017-04-13<br>04:24:37Z | 06°52.18'N | 049°31.32'E | 34.7  | 3.8 | Sat-AIS |
| 2017-04-13<br>03:42:48Z | 06°49.89'N | 049°29.94'E | 33.1  | 3.8 | Sat-AIS |
| 2017-04-13<br>03:06:58Z | 06°47.97'N | 049°28.76'E | 37.4  | 3.6 | Sat-AIS |
| 2017-04-13<br>02:36:48Z | 06°46.31'N | 049°27.99'E | 23.9  | 3.6 | Sat-AIS |
| 2017-04-13<br>01:59:15Z | 06°43.95'N | 049°27.03'E | 138.9 | 1.9 | Sat-AIS |
| 2017-04-13<br>01:25:18Z | 06°46.54'N | 049°27.87'E | 196.8 | 5.3 | Sat-AIS |
| 2017-04-12<br>22:18:58Z | 06°49.32'N | 049°29.19'E | 354.8 | 1   | Sat-AIS |
| 2017-04-12<br>22:18:11Z | 06°49.31'N | 049°29.19'E | 355.4 | 1   | Sat-AIS |
| 2017-04-12<br>22:16:52Z | 06°49.29'N | 049°29.20'E | 3.7   | 0.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-12<br>22:16:24Z | 06°49.28'N | 049°29.20'E | 1.8   | 0.9 | Sat-AIS |
| 2017-04-12<br>22:15:24Z | 06°49.26'N | 049°29.20'E | 351.3 | 1   | Sat-AIS |
| 2017-04-12<br>22:14:27Z | 06°49.24'N | 049°29.20'E | 348.9 | 1   | Sat-AIS |
| 2017-04-12<br>21:55:28Z | 06°48.91'N | 049°29.25'E | 354.7 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:48:38Z | 06°48.78'N | 049°29.26'E | 346.6 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:26:18Z | 06°48.37'N | 049°29.33'E | 348.7 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:22:18Z | 06°48.30'N | 049°29.35'E | 346.6 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:01:18Z | 06°47.92'N | 049°29.45'E | 343.2 | 1.2 | Sat-AIS |
| 2017-04-12<br>20:59:58Z | 06°47.89'N | 049°29.46'E | 342.7 | 1.2 | Sat-AIS |
| 2017-04-12<br>20:40:15Z | 06°47.51'N | 049°29.56'E | 343.6 | 1.2 | Sat-AIS |
| 2017-04-12<br>20:38:35Z | 06°47.48'N | 049°29.57'E | 353.2 | 1.2 | Sat-AIS |
| 2017-04-12<br>20:34:57Z | 06°47.41'N | 049°29.58'E | 350   | 1.2 | Sat-AIS |
| 2017-04-12<br>20:13:35Z | 06°47.06'N | 049°29.52'E | 70.9  | 1.4 | Sat-AIS |
| 2017-04-12<br>20:08:48Z | 06°47.07'N | 049°29.41'E | 140.5 | 2   | Sat-AIS |
| 2017-04-12<br>19:47:28Z | 06°47.24'N | 049°29.42'E | 357.5 | 1   | Sat-AIS |
| 2017-04-12<br>19:45:38Z | 06°47.21'N | 049°29.42'E | 4.7   | 1   | Sat-AIS |
| 2017-04-12<br>19:43:37Z | 06°47.18'N | 049°29.42'E | 353.2 | 1   | Sat-AIS |
| 2017-04-12<br>19:33:28Z | 06°47.00'N | 049°29.42'E | 1.9   | 1   | Sat-AIS |
| 2017-04-12<br>19:22:27Z | 06°46.82'N | 049°29.41'E | 355.4 | 1.1 | Sat-AIS |
| 2017-04-12<br>19:14:08Z | 06°46.68'N | 049°29.41'E | 354.9 | 0.9 | Sat-AIS |
| 2017-04-12<br>19:03:16Z | 06°46.52'N | 049°29.39'E | 11.8  | 1   | Sat-AIS |
| 2017-04-12<br>18:57:58Z | 06°46.42'N | 049°29.39'E | 1.6   | 1.1 | Sat-AIS |
| 2017-04-12<br>18:56:08Z | 06°46.39'N | 049°29.39'E | 352.4 | 1.1 | Sat-AIS |
| 2017-04-12<br>18:28:07Z | 06°45.94'N | 049°29.40'E | 5.6   | 1   | Sat-AIS |
| 2017-04-12<br>17:54:44Z | 06°45.38'N | 049°29.43'E | 352.5 | 1   | Sat-AIS |
| 2017-04-12<br>17:51:19Z | 06°45.32'N | 049°29.44'E | 352.7 | 1   | Sat-AIS |
| 2017-04-12<br>17:17:29Z | 06°44.79'N | 049°29.47'E | 354.1 | 0.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-12<br>16:45:28Z | 06°44.32'N | 049°29.46'E | 12.8  | 0.8 | Sat-AIS |
| 2017-04-12<br>16:30:18Z | 06°44.11'N | 049°29.43'E | 0.8   | 0.9 | Sat-AIS |
| 2017-04-12<br>16:27:36Z | 06°44.07'N | 049°29.43'E | 7.1   | 0.9 | Sat-AIS |
| 2017-04-12<br>16:27:35Z | 06°44.07'N | 049°29.43'E | 7.1   | 0.9 | Sat-AIS |
| 2017-04-12<br>16:13:49Z | 06°43.87'N | 049°29.41'E | 8.8   | 0.8 | Sat-AIS |
| 2017-04-12<br>16:13:09Z | 06°43.87'N | 049°29.41'E | 4.8   | 0.8 | Sat-AIS |
| 2017-04-12<br>15:21:59Z | 06°43.18'N | 049°29.27'E | 8.8   | 0.9 | Sat-AIS |
| 2017-04-12<br>14:16:47Z | 06°47.51'N | 049°28.27'E | 356.9 | 0.9 | Sat-AIS |
| 2017-04-12<br>10:45:59Z | 06°44.12'N | 049°26.47'E | 341.3 | 1   | Sat-AIS |
| 2017-04-12<br>10:26:37Z | 06°43.85'N | 049°26.55'E | 335.9 | 0.9 | Sat-AIS |
| 2017-04-12<br>10:16:09Z | 06°43.67'N | 049°26.56'E | 20.1  | 1.4 | Sat-AIS |
| 2017-04-12<br>10:10:50Z | 06°43.46'N | 049°26.55'E | 356.4 | 4   | Sat-AIS |
| 2017-04-12<br>10:10:42Z | 06°43.44'N | 049°26.55'E | 7.3   | 4.3 | Sat-AIS |
| 2017-04-12<br>10:10:42Z | 06°43.44'N | 049°26.55'E | 7.3   | 4.3 | Sat-AIS |
| 2017-04-12<br>10:09:47Z | 06°43.38'N | 049°26.54'E | 23.7  | 5.2 | Sat-AIS |
| 2017-04-12<br>10:09:36Z | 06°43.36'N | 049°26.53'E | 32.1  | 5.6 | Sat-AIS |
| 2017-04-12<br>10:09:36Z | 06°43.36'N | 049°26.53'E | 32.1  | 5.6 | Sat-AIS |
| 2017-04-12<br>10:07:50Z | 06°43.23'N | 049°26.41'E | 38.2  | 6.8 | Sat-AIS |
| 2017-04-12<br>10:04:25Z | 06°42.92'N | 049°26.16'E | 9     | 7.9 | Sat-AIS |
| 2017-04-12<br>09:59:21Z | 06°42.15'N | 049°26.15'E | 2.8   | 7.1 | Sat-AIS |
| 2017-04-12<br>09:54:19Z | 06°42.01'N | 049°26.18'E | 14.7  | 1   | Sat-AIS |
| 2017-04-12<br>09:50:59Z | 06°41.95'N | 049°26.18'E | 2.1   | 1.3 | Sat-AIS |
| 2017-04-12<br>09:25:07Z | 06°42.60'N | 049°26.29'E | 175   | 3.3 | Sat-AIS |
| 2017-04-12<br>09:05:38Z | 06°43.57'N | 049°26.61'E | 216.3 | 3.2 | Sat-AIS |
| 2017-04-12<br>09:05:36Z | 06°43.57'N | 049°26.61'E | 216.3 | 3.2 | Sat-AIS |
| 2017-04-12<br>08:58:48Z | 06°43.86'N | 049°26.83'E | 218.1 | 3.3 | Sat-AIS |
| 2017-04-12<br>08:39:19Z | 06°44.72'N | 049°27.49'E | 225.2 | 3.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-12<br>08:36:25Z | 06°44.84'N | 049°27.59'E | 224.5 | 3.4 | Sat-AIS |
| 2017-04-12<br>08:36:25Z | 06°44.84'N | 049°27.59'E | 224.5 | 3.4 | Sat-AIS |
| 2017-04-12<br>08:34:05Z | 06°44.94'N | 049°27.68'E | 223.7 | 3.5 | Sat-AIS |
| 2017-04-12<br>08:33:31Z | 06°44.96'N | 049°27.70'E | 223.2 | 3.5 | Sat-AIS |
| 2017-04-12<br>08:33:22Z | 06°44.97'N | 049°27.71'E | 226   | 3.5 | Sat-AIS |
| 2017-04-12<br>08:32:37Z | 06°45.00'N | 049°27.74'E | 215.6 | 3.4 | Sat-AIS |
| 2017-04-12<br>08:32:34Z | 06°45.00'N | 049°27.74'E | 215.6 | 3.4 | Sat-AIS |
| 2017-04-12<br>08:32:15Z | 06°45.02'N | 049°27.75'E | 211.6 | 3.4 | Sat-AIS |
| 2017-04-12<br>08:32:15Z | 06°45.02'N | 049°27.75'E | 211.6 | 3.4 | Sat-AIS |
| 2017-04-12<br>08:07:29Z | 06°46.37'N | 049°27.99'E | 197.2 | 3.3 | Sat-AIS |
| 2017-04-12<br>07:49:44Z | 06°47.25'N | 049°28.34'E | 221.1 | 3.1 | Sat-AIS |
| 2017-04-12<br>07:32:49Z | 06°48.04'N | 049°28.79'E | 219.2 | 3.2 | Sat-AIS |
| 2017-04-12<br>07:27:48Z | 06°48.27'N | 049°28.95'E | 209.9 | 3.2 | Sat-AIS |
| 2017-04-12<br>07:19:49Z | 06°48.64'N | 049°29.16'E | 209.4 | 3.2 | Sat-AIS |
| 2017-04-12<br>06:50:28Z | 06°49.95'N | 049°29.98'E | 211.2 | 3.2 | Sat-AIS |
| 2017-04-12<br>06:18:47Z | 06°51.35'N | 049°30.82'E | 212   | 3.1 | Sat-AIS |
| 2017-04-12<br>05:47:56Z | 06°52.80'N | 049°31.72'E | 205.4 | 4.4 | Sat-AIS |
| 2017-04-12<br>05:47:56Z | 06°52.80'N | 049°31.72'E | 205.4 | 4.4 | Sat-AIS |
| 2017-04-12<br>05:47:07Z | 06°52.86'N | 049°31.74'E | 207.7 | 4.1 | Sat-AIS |
| 2017-04-12<br>05:44:57Z | 06°52.98'N | 049°31.81'E | 216.3 | 3.9 | Sat-AIS |
| 2017-04-12<br>05:12:38Z | 06°51.90'N | 049°30.96'E | 2.5   | 1.1 | Sat-AIS |
| 2017-04-12<br>04:43:28Z | 06°51.07'N | 049°30.66'E | 30    | 3.7 | Sat-AIS |
| 2017-04-12<br>04:42:18Z | 06°51.01'N | 049°30.62'E | 28.6  | 3.8 | Sat-AIS |
| 2017-04-12<br>03:29:57Z | 06°47.09'N | 049°28.21'E | 22.3  | 3.7 | Sat-AIS |
| 2017-04-12<br>02:57:08Z | 06°45.13'N | 049°27.49'E | 24    | 3.6 | Sat-AIS |
| 2017-04-12<br>02:20:17Z | 06°42.77'N | 049°26.32'E | 29.9  | 6   | Sat-AIS |
| 2017-04-12<br>01:47:18Z | 06°45.26'N | 049°27.53'E | 230.1 | 7.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-12<br>01:17:37Z | 06°48.57'N | 049°29.49'E | 206.1 | 7.8 | Sat-AIS |
| 2017-04-11<br>23:19:47Z | 06°48.27'N | 049°30.18'E | 355.2 | 1.1 | Sat-AIS |
| 2017-04-11<br>22:53:08Z | 06°47.79'N | 049°30.15'E | 4.3   | 1   | Sat-AIS |
| 2017-04-11<br>22:48:08Z | 06°47.70'N | 049°30.15'E | 3.1   | 1.2 | Sat-AIS |
| 2017-04-11<br>22:26:37Z | 06°47.32'N | 049°30.12'E | 4.4   | 1   | Sat-AIS |
| 2017-04-11<br>22:03:55Z | 06°46.92'N | 049°30.11'E | 5.7   | 1   | Sat-AIS |
| 2017-04-11<br>22:02:42Z | 06°46.90'N | 049°30.11'E | 1.2   | 1   | Sat-AIS |
| 2017-04-11<br>22:01:46Z | 06°46.88'N | 049°30.11'E | 4.2   | 1   | Sat-AIS |
| 2017-04-11<br>22:00:46Z | 06°46.86'N | 049°30.11'E | 5.5   | 1   | Sat-AIS |
| 2017-04-11<br>21:59:46Z | 06°46.85'N | 049°30.10'E | 357.9 | 1.1 | Sat-AIS |
| 2017-04-11<br>21:59:18Z | 06°46.84'N | 049°30.10'E | 359.9 | 1.1 | Sat-AIS |
| 2017-04-11<br>21:58:46Z | 06°46.83'N | 049°30.10'E | 0.5   | 1.1 | Sat-AIS |
| 2017-04-11<br>21:58:39Z | 06°46.83'N | 049°30.10'E | 0.7   | 1   | Sat-AIS |
| 2017-04-11<br>21:57:45Z | 06°46.81'N | 049°30.10'E | 4.8   | 1   | Sat-AIS |
| 2017-04-11<br>21:56:45Z | 06°46.79'N | 049°30.10'E | 350.9 | 1   | Sat-AIS |
| 2017-04-11<br>21:55:45Z | 06°46.78'N | 049°30.10'E | 2.6   | 1.1 | Sat-AIS |
| 2017-04-11<br>21:52:07Z | 06°46.71'N | 049°30.10'E | 2.7   | 1.1 | Sat-AIS |
| 2017-04-11<br>21:32:29Z | 06°46.38'N | 049°30.09'E | 1.8   | 1.1 | Sat-AIS |
| 2017-04-11<br>21:28:18Z | 06°46.30'N | 049°30.09'E | 359.9 | 1   | Sat-AIS |
| 2017-04-11<br>21:07:48Z | 06°45.96'N | 049°30.10'E | 356.4 | 1.1 | Sat-AIS |
| 2017-04-11<br>21:07:17Z | 06°45.95'N | 049°30.10'E | 0.5   | 1.1 | Sat-AIS |
| 2017-04-11<br>20:41:47Z | 06°45.54'N | 049°30.10'E | 359.9 | 0.9 | Sat-AIS |
| 2017-04-11<br>20:16:29Z | 06°45.13'N | 049°30.09'E | 357.6 | 1.1 | Sat-AIS |
| 2017-04-11<br>19:50:49Z | 06°44.73'N | 049°30.09'E | 358.8 | 0.9 | Sat-AIS |
| 2017-04-11<br>19:21:18Z | 06°44.23'N | 049°30.06'E | 0.3   | 1.1 | Sat-AIS |
| 2017-04-11<br>19:09:06Z | 06°44.02'N | 049°30.05'E | 4.8   | 1.1 | Sat-AIS |
| 2017-04-11<br>18:45:37Z | 06°43.61'N | 049°30.01'E | 8.5   | 1.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-11<br>18:12:27Z | 06°43.05'N | 049°29.96'E | 12.4  | 1.1 | Sat-AIS |
| 2017-04-11<br>17:39:39Z | 06°42.48'N | 049°29.94'E | 3.4   | 1   | Sat-AIS |
| 2017-04-11<br>17:33:56Z | 06°42.38'N | 049°29.94'E | 357.5 | 1   | Sat-AIS |
| 2017-04-11<br>17:31:58Z | 06°42.34'N | 049°29.94'E | 357.4 | 1.1 | Sat-AIS |
| 2017-04-11<br>17:29:57Z | 06°42.31'N | 049°29.93'E | 4.4   | 1.2 | Sat-AIS |
| 2017-04-11<br>17:06:37Z | 06°41.89'N | 049°29.89'E | 12.4  | 1   | Sat-AIS |
| 2017-04-11<br>16:52:18Z | 06°41.64'N | 049°29.87'E | 11.7  | 1   | Sat-AIS |
| 2017-04-11<br>16:35:37Z | 06°41.37'N | 049°29.83'E | 18.3  | 0.8 | Sat-AIS |
| 2017-04-11<br>16:22:12Z | 06°41.20'N | 049°29.91'E | 265.4 | 1.9 | Sat-AIS |
| 2017-04-11<br>16:16:49Z | 06°41.57'N | 049°29.92'E | 182   | 5.1 | Sat-AIS |
| 2017-04-11<br>15:06:58Z | 06°47.54'N | 049°29.64'E | 171.3 | 5   | Sat-AIS |
| 2017-04-11<br>14:38:19Z | 06°49.83'N | 049°29.75'E | 197.2 | 4.8 | Sat-AIS |
| 2017-04-11<br>14:01:47Z | 06°49.73'N | 049°29.86'E | 27.1  | 3.7 | Sat-AIS |
| 2017-04-11<br>13:31:06Z | 06°48.15'N | 049°28.84'E | 31.9  | 3.7 | Sat-AIS |
| 2017-04-11<br>11:14:28Z | 06°41.23'N | 049°26.05'E | 220   | 7.4 | Sat-AIS |
| 2017-04-11<br>10:56:21Z | 06°42.79'N | 049°27.05'E | 196.9 | 8   | Sat-AIS |
| 2017-04-11<br>10:47:38Z | 06°43.86'N | 049°27.52'E | 200   | 8.1 | Sat-AIS |
| 2017-04-11<br>10:29:59Z | 06°46.08'N | 049°28.39'E | 204.5 | 7.9 | Sat-AIS |
| 2017-04-11<br>10:22:07Z | 06°47.06'N | 049°28.77'E | 203.2 | 8   | Sat-AIS |
| 2017-04-11<br>10:09:09Z | 06°48.69'N | 049°29.42'E | 201.4 | 8.1 | Sat-AIS |
| 2017-04-11<br>10:03:37Z | 06°49.40'N | 049°29.64'E | 185.5 | 8   | Sat-AIS |
| 2017-04-11<br>09:56:17Z | 06°50.01'N | 049°29.95'E | 46    | 6.2 | Sat-AIS |
| 2017-04-11<br>09:55:15Z | 06°50.00'N | 049°29.90'E | 208.9 | 0.6 | Sat-AIS |
| 2017-04-11<br>09:55:11Z | 06°50.00'N | 049°29.90'E | 208.9 | 0.6 | Sat-AIS |
| 2017-04-11<br>09:55:04Z | 06°50.00'N | 049°29.90'E | 254.2 | 1   | Sat-AIS |
| 2017-04-11<br>09:54:15Z | 06°49.99'N | 049°29.92'E | 349.8 | 2.7 | Sat-AIS |
| 2017-04-11<br>09:54:11Z | 06°49.99'N | 049°29.92'E | 349.8 | 2.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-11<br>09:53:11Z | 06°49.95'N | 049°29.90'E | 73.6  | 2   | Sat-AIS |
| 2017-04-11<br>09:52:32Z | 06°49.95'N | 049°29.88'E | 118.8 | 1.5 | Sat-AIS |
| 2017-04-11<br>09:52:11Z | 06°49.95'N | 049°29.87'E | 174   | 1.2 | Sat-AIS |
| 2017-04-11<br>09:51:29Z | 06°49.95'N | 049°29.89'E | 302.5 | 2.2 | Sat-AIS |
| 2017-04-11<br>09:50:15Z | 06°49.94'N | 049°29.89'E | 9.9   | 0.8 | Sat-AIS |
| 2017-04-11<br>09:28:18Z | 06°49.62'N | 049°29.70'E | 25.2  | 0.9 | Sat-AIS |
| 2017-04-11<br>09:03:08Z | 06°49.54'N | 049°29.74'E | 29.3  | 3.6 | Sat-AIS |
| 2017-04-11<br>08:40:37Z | 06°48.37'N | 049°28.99'E | 33    | 3.8 | Sat-AIS |
| 2017-04-11<br>08:25:27Z | 06°47.55'N | 049°28.51'E | 28.6  | 3.7 | Sat-AIS |
| 2017-04-11<br>08:20:38Z | 06°47.30'N | 049°28.36'E | 34.3  | 3.6 | Sat-AIS |
| 2017-04-11<br>08:16:15Z | 06°47.07'N | 049°28.22'E | 26.8  | 3.6 | Sat-AIS |
| 2017-04-11<br>08:15:28Z | 06°47.03'N | 049°28.20'E | 22.8  | 3.6 | Sat-AIS |
| 2017-04-11<br>08:01:28Z | 06°46.23'N | 049°27.89'E | 30.2  | 3.7 | Sat-AIS |
| 2017-04-11<br>07:52:57Z | 06°45.84'N | 049°27.54'E | 44.1  | 3.7 | Sat-AIS |
| 2017-04-11<br>07:24:49Z | 06°44.43'N | 049°26.60'E | 28.8  | 3.7 | Sat-AIS |
| 2017-04-11<br>06:56:17Z | 06°42.74'N | 049°25.79'E | 10.3  | 0.9 | Sat-AIS |
| 2017-04-11<br>06:54:18Z | 06°42.70'N | 049°25.81'E | 315.9 | 1.9 | Sat-AIS |
| 2017-04-11<br>06:38:59Z | 06°42.84'N | 049°26.25'E | 241.6 | 3.2 | Sat-AIS |
| 2017-04-11<br>06:08:28Z | 06°44.04'N | 049°27.29'E | 195.1 | 3.2 | Sat-AIS |
| 2017-04-11<br>05:39:07Z | 06°45.55'N | 049°27.80'E | 193.7 | 3.3 | Sat-AIS |
| 2017-04-11<br>05:23:47Z | 06°46.35'N | 049°27.99'E | 189.2 | 3.2 | Sat-AIS |
| 2017-04-11<br>05:22:07Z | 06°46.45'N | 049°28.01'E | 189   | 3.3 | Sat-AIS |
| 2017-04-11<br>05:19:18Z | 06°46.60'N | 049°28.03'E | 187.4 | 3.3 | Sat-AIS |
| 2017-04-11<br>05:10:35Z | 06°47.10'N | 049°28.25'E | 211.5 | 4.3 | Sat-AIS |
| 2017-04-11<br>04:26:25Z | 06°50.88'N | 049°30.45'E | 11.5  | 1.5 | Sat-AIS |
| 2017-04-11<br>03:52:28Z | 06°49.54'N | 049°29.71'E | 28.9  | 3.8 | Sat-AIS |
| 2017-04-11<br>03:18:19Z | 06°47.68'N | 049°28.59'E | 32.7  | 3.8 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-11<br>02:47:29Z | 06°45.89'N | 049°27.86'E | 14.9  | 3.8 | Sat-AIS |
| 2017-04-11<br>02:10:39Z | 06°43.73'N | 049°27.02'E | 28.9  | 4.9 | Sat-AIS |
| 2017-04-11<br>01:37:28Z | 06°44.16'N | 049°26.93'E | 197   | 7   | Sat-AIS |
| 2017-04-10<br>23:27:08Z | 06°47.84'N | 049°29.80'E | 8.1   | 1.2 | Sat-AIS |
| 2017-04-10<br>22:59:38Z | 06°47.31'N | 049°29.71'E | 16.6  | 1.1 | Sat-AIS |
| 2017-04-10<br>22:48:17Z | 06°47.11'N | 049°29.67'E | 7.7   | 1.1 | Sat-AIS |
| 2017-04-10<br>22:33:29Z | 06°46.83'N | 049°29.61'E | 12.6  | 1   | Sat-AIS |
| 2017-04-10<br>22:24:08Z | 06°46.66'N | 049°29.57'E | 16    | 1.1 | Sat-AIS |
| 2017-04-10<br>22:08:49Z | 06°46.37'N | 049°29.51'E | 6.2   | 1.2 | Sat-AIS |
| 2017-04-10<br>22:07:58Z | 06°46.35'N | 049°29.51'E | 7.8   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:47:40Z | 06°45.98'N | 049°29.45'E | 3.9   | 1   | Sat-AIS |
| 2017-04-10<br>21:43:55Z | 06°45.91'N | 049°29.44'E | 11.5  | 1.2 | Sat-AIS |
| 2017-04-10<br>21:42:34Z | 06°45.89'N | 049°29.43'E | 11.9  | 1.1 | Sat-AIS |
| 2017-04-10<br>21:41:27Z | 06°45.86'N | 049°29.43'E | 3.2   | 1.1 | Sat-AIS |
| 2017-04-10<br>21:41:24Z | 06°45.86'N | 049°29.43'E | 3.2   | 1.1 | Sat-AIS |
| 2017-04-10<br>21:40:24Z | 06°45.85'N | 049°29.43'E | 5.1   | 1.1 | Sat-AIS |
| 2017-04-10<br>21:39:15Z | 06°45.82'N | 049°29.42'E | 4.7   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:38:05Z | 06°45.80'N | 049°29.42'E | 3.7   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:35:08Z | 06°45.74'N | 049°29.42'E | 355.2 | 1.4 | Sat-AIS |
| 2017-04-10<br>21:15:19Z | 06°45.34'N | 049°29.42'E | 0.1   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:11:48Z | 06°45.27'N | 049°29.42'E | 354.5 | 1.2 | Sat-AIS |
| 2017-04-10<br>20:49:39Z | 06°44.83'N | 049°29.45'E | 353.7 | 1.2 | Sat-AIS |
| 2017-04-10<br>20:42:39Z | 06°44.69'N | 049°29.46'E | 344.6 | 1.1 | Sat-AIS |
| 2017-04-10<br>20:27:08Z | 06°44.40'N | 049°29.49'E | 351.8 | 1.1 | Sat-AIS |
| 2017-04-10<br>20:19:38Z | 06°44.25'N | 049°29.51'E | 3.6   | 1.1 | Sat-AIS |
| 2017-04-10<br>20:00:58Z | 06°43.92'N | 049°29.54'E | 354.2 | 1.1 | Sat-AIS |
| 2017-04-10<br>19:42:38Z | 06°43.56'N | 049°29.59'E | 353.2 | 1.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-10<br>19:08:38Z | 06°42.91'N | 049°29.69'E | 351.7 | 1.2 | Sat-AIS |
| 2017-04-10<br>18:50:27Z | 06°42.65'N | 049°29.79'E | 251.6 | 2.1 | Sat-AIS |
| 2017-04-10<br>18:48:18Z | 06°42.76'N | 049°29.85'E | 207.8 | 5.3 | Sat-AIS |
| 2017-04-10<br>18:47:37Z | 06°42.82'N | 049°29.87'E | 207.2 | 5.3 | Sat-AIS |
| 2017-04-10<br>18:38:48Z | 06°43.51'N | 049°30.22'E | 204.6 | 5.3 | Sat-AIS |
| 2017-04-10<br>18:33:59Z | 06°43.90'N | 049°30.40'E | 208.3 | 5.3 | Sat-AIS |
| 2017-04-10<br>18:01:47Z | 06°46.43'N | 049°31.74'E | 207.5 | 5.4 | Sat-AIS |
| 2017-04-10<br>17:30:09Z | 06°48.87'N | 049°33.15'E | 212.1 | 5.3 | Sat-AIS |
| 2017-04-10<br>17:19:37Z | 06°49.68'N | 049°33.59'E | 209.6 | 5.2 | Sat-AIS |
| 2017-04-10<br>17:16:18Z | 06°49.93'N | 049°33.74'E | 211.6 | 5.3 | Sat-AIS |
| 2017-04-10<br>17:13:47Z | 06°50.12'N | 049°33.85'E | 205.7 | 5.1 | Sat-AIS |
| 2017-04-10<br>17:08:56Z | 06°50.51'N | 049°34.02'E | 202.9 | 5.3 | Sat-AIS |
| 2017-04-10<br>16:59:38Z | 06°51.27'N | 049°34.34'E | 205.4 | 5.2 | Sat-AIS |
| 2017-04-10<br>16:45:27Z | 06°52.42'N | 049°34.83'E | 202.9 | 5.2 | Sat-AIS |
| 2017-04-10<br>16:38:56Z | 06°52.95'N | 049°35.03'E | 197   | 5.2 | Sat-AIS |
| 2017-04-10<br>16:04:58Z | 06°55.72'N | 049°36.06'E | 202.8 | 5.2 | Sat-AIS |
| 2017-04-10<br>15:29:57Z | 06°58.53'N | 049°37.20'E | 196.9 | 5.1 | Sat-AIS |
| 2017-04-10<br>14:29:06Z | 07°01.08'N | 049°38.57'E | 23.8  | 3.6 | Sat-AIS |
| 2017-04-10<br>11:31:29Z | 06°51.35'N | 049°34.62'E | 14.8  | 3.4 | Sat-AIS |
| 2017-04-10<br>11:10:56Z | 06°50.25'N | 049°34.28'E | 17.4  | 3.3 | Sat-AIS |
| 2017-04-10<br>11:04:48Z | 06°49.93'N | 049°34.17'E | 20.4  | 3.4 | Sat-AIS |
| 2017-04-10<br>10:52:58Z | 06°49.32'N | 049°33.96'E | 17.8  | 3.2 | Sat-AIS |
| 2017-04-10<br>10:39:28Z | 06°48.61'N | 049°33.76'E | 10.7  | 3.2 | Sat-AIS |
| 2017-04-10<br>10:25:17Z | 06°47.86'N | 049°33.64'E | 11.9  | 3.2 | Sat-AIS |
| 2017-04-10<br>10:01:18Z | 06°46.66'N | 049°33.26'E | 30    | 3.1 | Sat-AIS |
| 2017-04-10<br>09:47:59Z | 06°46.01'N | 049°32.67'E | 55.6  | 5.5 | Sat-AIS |
| 2017-04-10<br>09:42:30Z | 06°45.74'N | 049°32.21'E | 59.6  | 5.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-10<br>09:41:12Z | 06°45.69'N | 049°32.10'E | 58.7  | 4.1 | Sat-AIS |
| 2017-04-10<br>09:40:12Z | 06°45.65'N | 049°32.04'E | 59.3  | 5.6 | Sat-AIS |
| 2017-04-10<br>09:39:12Z | 06°45.60'N | 049°31.96'E | 58.7  | 5.6 | Sat-AIS |
| 2017-04-10<br>09:37:22Z | 06°45.50'N | 049°31.80'E | 61.5  | 6.4 | Sat-AIS |
| 2017-04-10<br>09:35:46Z | 06°45.58'N | 049°31.63'E | 131.6 | 8.6 | Sat-AIS |
| 2017-04-10<br>09:34:46Z | 06°45.68'N | 049°31.53'E | 132.4 | 8.6 | Sat-AIS |
| 2017-04-10<br>09:33:46Z | 06°45.78'N | 049°31.43'E | 134.1 | 8.6 | Sat-AIS |
| 2017-04-10<br>09:32:45Z | 06°45.88'N | 049°31.32'E | 133.4 | 8.6 | Sat-AIS |
| 2017-04-10<br>09:31:45Z | 06°45.98'N | 049°31.22'E | 134.4 | 8.6 | Sat-AIS |
| 2017-04-10<br>09:26:38Z | 06°46.50'N | 049°30.67'E | 132.6 | 8.8 | Sat-AIS |
| 2017-04-10<br>09:16:28Z | 06°47.53'N | 049°29.64'E | 136.4 | 8.5 | Sat-AIS |
| 2017-04-10<br>09:14:59Z | 06°47.68'N | 049°29.49'E | 136   | 8.5 | Sat-AIS |
| 2017-04-10<br>09:14:59Z | 06°47.68'N | 049°29.49'E | 136   | 8.5 | Sat-AIS |
| 2017-04-10<br>09:13:37Z | 06°47.82'N | 049°29.36'E | 138.5 | 8.4 | Sat-AIS |
| 2017-04-10<br>09:12:18Z | 06°47.95'N | 049°29.22'E | 132.5 | 8.5 | Sat-AIS |
| 2017-04-07<br>23:56:48Z | 08°23.12'N | 050°30.92'E | 212.1 | 7.7 | Sat-AIS |
| 2017-04-07<br>23:54:18Z | 08°23.40'N | 050°31.09'E | 214.6 | 7.8 | Sat-AIS |
| 2017-04-07<br>23:54:18Z | 08°23.40'N | 050°31.09'E | 214.6 | 7.8 | Sat-AIS |
| 2017-04-07<br>23:36:18Z | 08°25.40'N | 050°32.31'E | 210.8 | 7.8 | Sat-AIS |
| 2017-04-07<br>23:28:29Z | 08°26.27'N | 050°32.83'E | 209.1 | 7.7 | Sat-AIS |
| 2017-04-07<br>22:38:28Z | 08°31.77'N | 050°36.24'E | 214.6 | 7.7 | Sat-AIS |
| 2017-04-07<br>22:35:58Z | 08°32.04'N | 050°36.39'E | 205   | 7.7 | Sat-AIS |
| 2017-04-07<br>21:49:29Z | 08°37.13'N | 050°39.59'E | 210.2 | 7.5 | Sat-AIS |
| 2017-04-07<br>21:46:58Z | 08°37.40'N | 050°39.76'E | 213.4 | 7.5 | Sat-AIS |
| 2017-04-07<br>21:45:58Z | 08°37.51'N | 050°39.83'E | 213.8 | 7.6 | Sat-AIS |
| 2017-04-07<br>21:45:49Z | 08°37.52'N | 050°39.84'E | 209.9 | 7.6 | Sat-AIS |
| 2017-04-07<br>21:44:58Z | 08°37.61'N | 050°39.89'E | 209.3 | 7.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-07<br>21:23:57Z | 08°39.69'N | 050°41.26'E | 212.7 | 7   | Sat-AIS |
| 2017-04-07<br>21:21:38Z | 08°39.92'N | 050°41.41'E | 215   | 6.9 | Sat-AIS |
| 2017-04-07<br>21:21:38Z | 08°39.92'N | 050°41.41'E | 215   | 6.9 | Sat-AIS |
| 2017-04-07<br>20:49:18Z | 08°42.96'N | 050°43.30'E | 207   | 5   | Sat-AIS |
| 2017-04-07<br>19:41:28Z | 08°47.47'N | 050°46.30'E | 215.2 | 4.8 | Sat-AIS |
| 2017-04-07<br>19:08:48Z | 08°47.19'N | 050°46.54'E | 351.7 | 0.9 | Sat-AIS |
| 2017-04-07<br>18:37:58Z | 08°46.71'N | 050°46.57'E | 346.8 | 1   | Sat-AIS |
| 2017-04-07<br>17:51:58Z | 08°46.51'N | 050°46.85'E | 354.1 | 1   | Sat-AIS |
| 2017-04-07<br>17:51:48Z | 08°46.50'N | 050°46.85'E | 352.5 | 1   | Sat-AIS |
| 2017-04-07<br>17:51:38Z | 08°46.50'N | 050°46.85'E | 351.8 | 1.1 | Sat-AIS |
| 2017-04-07<br>17:46:47Z | 08°46.42'N | 050°46.86'E | 351.9 | 1   | Sat-AIS |
| 2017-04-07<br>17:46:47Z | 08°46.42'N | 050°46.86'E | 351.9 | 1   | Sat-AIS |
| 2017-04-07<br>17:11:58Z | 08°45.72'N | 050°46.80'E | 76.2  | 2   | Sat-AIS |
| 2017-04-07<br>17:11:58Z | 08°45.72'N | 050°46.80'E | 76.2  | 2   | Sat-AIS |
| 2017-04-07<br>16:41:37Z | 08°48.63'N | 050°48.12'E | 188.2 | 7   | Sat-AIS |
| 2017-04-07<br>16:13:17Z | 08°51.95'N | 050°48.31'E | 176.4 | 7.1 | Sat-AIS |
| 2017-04-07<br>15:34:25Z | 08°56.31'N | 050°46.33'E | 146   | 7.5 | Sat-AIS |
| 2017-04-07<br>12:27:17Z | 09°08.69'N | 050°50.19'E | 29.3  | 1.6 | Sat-AIS |
| 2017-04-07<br>12:01:49Z | 09°07.11'N | 050°49.24'E | 29.2  | 6.9 | Sat-AIS |
| 2017-04-07<br>11:38:27Z | 09°05.14'N | 050°48.49'E | 29.4  | 1.4 | Sat-AIS |
| 2017-04-07<br>11:35:07Z | 09°05.07'N | 050°48.46'E | 32    | 1.4 | Sat-AIS |
| 2017-04-07<br>11:33:17Z | 09°05.04'N | 050°48.44'E | 26.2  | 1.4 | Sat-AIS |
| 2017-04-07<br>11:08:58Z | 09°03.91'N | 050°48.53'E | 295.6 | 6.4 | Sat-AIS |
| 2017-04-07<br>11:08:18Z | 09°03.88'N | 050°48.59'E | 296.2 | 6.8 | Sat-AIS |
| 2017-04-07<br>10:42:07Z | 09°03.18'N | 050°48.57'E | 48.2  | 3.5 | Sat-AIS |
| 2017-04-07<br>10:34:01Z | 09°02.87'N | 050°48.20'E | 50.4  | 3.6 | Sat-AIS |
| 2017-04-07<br>10:16:58Z | 09°02.13'N | 050°47.46'E | 39.8  | 3.7 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-04-07<br>10:16:39Z | 09°02.12'N | 050°47.45'E | 40.4 | 3.6  | Sat-AIS |
| 2017-04-07<br>10:15:18Z | 09°02.06'N | 050°47.40'E | 41.5 | 3.6  | Sat-AIS |
| 2017-04-07<br>10:15:15Z | 09°02.06'N | 050°47.40'E | 41.5 | 3.6  | Sat-AIS |
| 2017-04-07<br>09:57:46Z | 09°01.21'N | 050°46.72'E | 37.1 | 3.7  | Sat-AIS |
| 2017-04-07<br>09:50:07Z | 09°00.82'N | 050°46.44'E | 34.2 | 3.7  | Sat-AIS |
| 2017-04-07<br>09:26:18Z | 08°59.74'N | 050°45.44'E | 52.6 | 3.6  | Sat-AIS |
| 2017-04-07<br>09:18:49Z | 08°59.46'N | 050°45.08'E | 53.4 | 3.6  | Sat-AIS |
| 2017-04-07<br>09:03:37Z | 08°58.85'N | 050°44.40'E | 43.3 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:57:31Z | 08°58.56'N | 050°44.16'E | 37.1 | 3.7  | Sat-AIS |
| 2017-04-07<br>08:56:21Z | 08°58.50'N | 050°44.12'E | 32.3 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:55:21Z | 08°58.45'N | 050°44.09'E | 35   | 3.6  | Sat-AIS |
| 2017-04-07<br>08:41:54Z | 08°57.77'N | 050°43.62'E | 30.7 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:41:38Z | 08°57.76'N | 050°43.61'E | 34.5 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:40:35Z | 08°57.71'N | 050°43.57'E | 31.4 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:38:45Z | 08°57.61'N | 050°43.51'E | 34.6 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:37:16Z | 08°57.54'N | 050°43.46'E | 35   | 3.6  | Sat-AIS |
| 2017-04-07<br>08:36:57Z | 08°57.52'N | 050°43.45'E | 33.2 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:35:16Z | 08°57.44'N | 050°43.40'E | 28.6 | 3.6  | Sat-AIS |
| 2017-04-07<br>08:13:48Z | 08°56.24'N | 050°42.84'E | 20.3 | 3.7  | Sat-AIS |
| 2017-04-07<br>07:41:39Z | 08°54.31'N | 050°41.64'E | 34.6 | 7.1  | Sat-AIS |
| 2017-04-07<br>06:17:17Z | 08°50.43'N | 050°39.03'E | 33.6 | 3.7  | Sat-AIS |
| 2017-04-07<br>06:17:16Z | 08°50.43'N | 050°39.03'E | 33.6 | 3.7  | Sat-AIS |
| 2017-04-07<br>06:15:56Z | 08°50.36'N | 050°38.99'E | 38.5 | 3.7  | Sat-AIS |
| 2017-04-07<br>06:14:16Z | 08°50.28'N | 050°38.93'E | 38.9 | 3.7  | Sat-AIS |
| 2017-04-07<br>05:56:58Z | 08°49.43'N | 050°38.28'E | 39.8 | 3.6  | Sat-AIS |
| 2017-04-07<br>05:21:29Z | 08°46.34'N | 050°37.37'E | 15.8 | 9.1  | Sat-AIS |
| 2017-04-07<br>04:46:29Z | 08°40.92'N | 050°34.58'E | 19.6 | 10.8 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-04-07<br>04:38:46Z | 08°39.62'N | 050°34.08'E | 21.3 | 10.8 | Sat-AIS |
| 2017-04-07<br>04:37:28Z | 08°39.40'N | 050°33.99'E | 20.9 | 10.8 | Sat-AIS |
| 2017-04-07<br>04:13:18Z | 08°35.29'N | 050°32.40'E | 21.4 | 10.9 | Sat-AIS |
| 2017-04-07<br>04:05:38Z | 08°33.98'N | 050°31.92'E | 21.2 | 10.9 | Sat-AIS |
| 2017-04-07<br>04:03:06Z | 08°33.55'N | 050°31.76'E | 19.7 | 10.9 | Sat-AIS |
| 2017-04-07<br>00:27:49Z | 08°03.06'N | 050°18.20'E | 25.8 | 9.4  | Sat-AIS |
| 2017-04-07<br>00:11:18Z | 08°00.66'N | 050°17.17'E | 22.5 | 9.5  | Sat-AIS |
| 2017-04-06<br>23:39:19Z | 07°55.99'N | 050°15.12'E | 26.9 | 9.6  | Sat-AIS |
| 2017-04-06<br>23:36:47Z | 07°55.63'N | 050°14.95'E | 27.1 | 9.6  | Sat-AIS |
| 2017-04-06<br>23:15:09Z | 07°52.69'N | 050°13.24'E | 32.2 | 9.4  | Sat-AIS |
| 2017-04-06<br>22:47:38Z | 07°49.10'N | 050°10.91'E | 35.2 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:42:37Z | 07°48.45'N | 050°10.48'E | 35.2 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:40:19Z | 07°48.15'N | 050°10.29'E | 36.7 | 9.2  | Sat-AIS |
| 2017-04-06<br>22:39:19Z | 07°48.01'N | 050°10.20'E | 36.3 | 9.2  | Sat-AIS |
| 2017-04-06<br>22:36:57Z | 07°47.71'N | 050°10.00'E | 34.1 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:22:19Z | 07°45.79'N | 050°08.75'E | 35.9 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:06:54Z | 07°43.79'N | 050°07.46'E | 30.7 | 9.2  | Sat-AIS |
| 2017-04-06<br>22:05:54Z | 07°43.65'N | 050°07.38'E | 30.7 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:04:54Z | 07°43.51'N | 050°07.30'E | 31.8 | 9.2  | Sat-AIS |
| 2017-04-06<br>22:03:54Z | 07°43.38'N | 050°07.23'E | 29.9 | 9.3  | Sat-AIS |
| 2017-04-06<br>21:56:28Z | 07°42.41'N | 050°06.62'E | 32.9 | 9.1  | Sat-AIS |
| 2017-04-06<br>21:56:17Z | 07°42.35'N | 050°06.59'E | 32.7 | 9.1  | Sat-AIS |
| 2017-04-06<br>21:46:59Z | 07°41.19'N | 050°05.84'E | 30.6 | 9.1  | Sat-AIS |
| 2017-04-06<br>21:31:09Z | 07°39.12'N | 050°04.56'E | 34.5 | 9.1  | Sat-AIS |
| 2017-04-06<br>21:11:47Z | 07°36.59'N | 050°03.00'E | 29.3 | 9.2  | Sat-AIS |
| 2017-04-06<br>20:28:36Z | 07°30.79'N | 049°59.76'E | 28.1 | 9.1  | Sat-AIS |
| 2017-04-06<br>20:27:36Z | 07°30.65'N | 049°59.69'E | 28.2 | 9.2  | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-06<br>20:04:18Z | 07°27.57'N | 049°57.92'E | 31    | 9.1 | Sat-AIS |
| 2017-04-06<br>19:31:39Z | 07°23.03'N | 049°55.42'E | 29.5  | 9.6 | Sat-AIS |
| 2017-04-06<br>18:42:57Z | 07°16.67'N | 049°51.95'E | 26.8  | 8.6 | Sat-AIS |
| 2017-04-06<br>18:09:58Z | 07°12.51'N | 049°49.64'E | 30.3  | 8.5 | Sat-AIS |
| 2017-04-06<br>18:03:49Z | 07°11.77'N | 049°49.20'E | 31.1  | 8.6 | Sat-AIS |
| 2017-04-06<br>18:02:48Z | 07°11.65'N | 049°49.13'E | 32.2  | 8.5 | Sat-AIS |
| 2017-04-06<br>17:31:36Z | 07°07.74'N | 049°46.89'E | 31.2  | 8.7 | Sat-AIS |
| 2017-04-06<br>17:29:48Z | 07°07.51'N | 049°46.76'E | 33.3  | 8.8 | Sat-AIS |
| 2017-04-06<br>17:03:37Z | 07°04.39'N | 049°44.68'E | 69.2  | 9.8 | Sat-AIS |
| 2017-04-06<br>16:28:18Z | 07°02.47'N | 049°40.67'E | 45.6  | 8.4 | Sat-AIS |
| 2017-04-06<br>16:22:37Z | 07°01.98'N | 049°40.07'E | 46.4  | 8.1 | Sat-AIS |
| 2017-04-06<br>16:22:37Z | 07°01.98'N | 049°40.07'E | 46.4  | 8.1 | Sat-AIS |
| 2017-04-06<br>16:21:15Z | 07°01.86'N | 049°39.94'E | 43.5  | 6.5 | Sat-AIS |
| 2017-04-06<br>15:56:48Z | 07°00.95'N | 049°37.80'E | 70.6  | 9.3 | Sat-AIS |
| 2017-04-06<br>12:42:48Z | 06°51.65'N | 049°33.88'E | 30.1  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:30:59Z | 06°51.05'N | 049°33.45'E | 39.2  | 3.8 | Sat-AIS |
| 2017-04-06<br>12:18:29Z | 06°50.43'N | 049°33.00'E | 27.4  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:10:28Z | 06°50.01'N | 049°32.76'E | 29.8  | 3.4 | Sat-AIS |
| 2017-04-06<br>12:04:07Z | 06°49.58'N | 049°32.49'E | 34.3  | 5.1 | Sat-AIS |
| 2017-04-06<br>11:20:31Z | 06°48.64'N | 049°31.45'E | 215.7 | 1.8 | Sat-AIS |
| 2017-04-06<br>11:12:28Z | 06°48.45'N | 049°31.37'E | 31.1  | 5   | Sat-AIS |
| 2017-04-06<br>11:06:19Z | 06°48.01'N | 049°31.09'E | 32.1  | 5.7 | Sat-AIS |
| 2017-04-06<br>10:57:58Z | 06°47.32'N | 049°30.63'E | 30.4  | 5.6 | Sat-AIS |
| 2017-04-06<br>10:46:58Z | 06°47.20'N | 049°29.84'E | 119.6 | 8.7 | Sat-AIS |
| 2017-04-06<br>10:46:17Z | 06°47.25'N | 049°29.76'E | 119.5 | 8.6 | Sat-AIS |
| 2017-04-06<br>10:28:18Z | 06°48.00'N | 049°28.71'E | 8.8   | 0.9 | Sat-AIS |
| 2017-04-06<br>10:20:59Z | 06°47.96'N | 049°28.77'E | 12.7  | 1.8 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-06<br>10:20:08Z | 06°47.94'N | 049°28.76'E | 22.3  | 3.4 | Sat-AIS |
| 2017-04-06<br>10:19:52Z | 06°47.92'N | 049°28.76'E | 18.8  | 3.1 | Sat-AIS |
| 2017-04-06<br>10:18:52Z | 06°47.89'N | 049°28.75'E | 356.2 | 0.8 | Sat-AIS |
| 2017-04-06<br>10:16:52Z | 06°47.96'N | 049°28.79'E | 212.2 | 3.2 | Sat-AIS |
| 2017-04-06<br>10:15:52Z | 06°48.00'N | 049°28.81'E | 212.8 | 3.2 | Sat-AIS |
| 2017-04-06<br>10:12:10Z | 06°48.17'N | 049°28.92'E | 216.2 | 3.1 | Sat-AIS |
| 2017-04-06<br>10:00:05Z | 06°48.72'N | 049°29.26'E | 212   | 3.1 | Sat-AIS |
| 2017-04-06<br>09:58:44Z | 06°48.78'N | 049°29.30'E | 209.1 | 3.2 | Sat-AIS |
| 2017-04-06<br>09:57:24Z | 06°48.84'N | 049°29.34'E | 208.1 | 3.2 | Sat-AIS |
| 2017-04-06<br>09:56:58Z | 06°48.86'N | 049°29.35'E | 210.7 | 3.3 | Sat-AIS |
| 2017-04-06<br>09:44:39Z | 06°49.41'N | 049°29.70'E | 212.4 | 3.1 | Sat-AIS |
| 2017-04-06<br>09:39:29Z | 06°49.65'N | 049°29.84'E | 207.5 | 3.1 | Sat-AIS |
| 2017-04-06<br>09:31:27Z | 06°50.01'N | 049°30.06'E | 209.8 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:33:59Z | 06°52.62'N | 049°31.66'E | 208.5 | 3.1 | Sat-AIS |
| 2017-04-06<br>07:59:38Z | 06°54.18'N | 049°32.63'E | 207.8 | 3.3 | Sat-AIS |
| 2017-04-06<br>07:21:57Z | 06°55.97'N | 049°33.91'E | 206.3 | 4.6 | Sat-AIS |
| 2017-04-06<br>06:17:38Z | 06°56.92'N | 049°34.34'E | 207.4 | 2.2 | Sat-AIS |
| 2017-04-06<br>05:43:47Z | 06°55.20'N | 049°33.36'E | 40.4  | 3.6 | Sat-AIS |
| 2017-04-06<br>05:42:09Z | 06°55.13'N | 049°33.30'E | 41.6  | 3.5 | Sat-AIS |
| 2017-04-06<br>05:09:08Z | 06°53.52'N | 049°32.11'E | 31.5  | 3.6 | Sat-AIS |
| 2017-04-06<br>04:33:38Z | 06°51.62'N | 049°30.97'E | 31.4  | 3.5 | Sat-AIS |
| 2017-04-06<br>03:29:04Z | 06°47.87'N | 049°28.66'E | 37.8  | 6.9 | Sat-AIS |
| 2017-04-06<br>01:36:57Z | 06°48.54'N | 049°45.06'E | 263.6 | 8.8 | Sat-AIS |
| 2017-04-06<br>01:09:38Z | 06°48.84'N | 049°48.99'E | 265.7 | 7.9 | Sat-AIS |
| 2017-04-06<br>01:01:22Z | 06°48.87'N | 049°49.88'E | 344.3 | 2.5 | Sat-AIS |
| 2017-04-06<br>00:39:59Z | 06°48.64'N | 049°49.85'E | 2.3   | 0.5 | Sat-AIS |
| 2017-04-06<br>00:32:28Z | 06°48.56'N | 049°49.85'E | 1.9   | 1   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-06<br>00:15:08Z | 06°48.40'N | 049°49.67'E | 350   | 0.9 | Sat-AIS |
| 2017-04-06<br>00:12:49Z | 06°48.37'N | 049°49.68'E | 357.2 | 0.8 | Sat-AIS |
| 2017-04-06<br>00:05:17Z | 06°48.28'N | 049°49.70'E | 345.5 | 0.6 | Sat-AIS |
| 2017-04-05<br>23:49:37Z | 06°48.12'N | 049°49.72'E | 350.9 | 0.6 | Sat-AIS |
| 2017-04-05<br>23:39:37Z | 06°47.99'N | 049°49.74'E | 354.7 | 0.9 | Sat-AIS |
| 2017-04-05<br>23:33:38Z | 06°47.92'N | 049°49.75'E | 340.9 | 0.5 | Sat-AIS |
| 2017-04-05<br>23:32:38Z | 06°47.91'N | 049°49.76'E | 356.3 | 0.5 | Sat-AIS |
| 2017-04-05<br>23:31:19Z | 06°47.90'N | 049°49.76'E | 335.3 | 0.5 | Sat-AIS |
| 2017-04-05<br>23:28:08Z | 06°47.87'N | 049°49.77'E | 336.7 | 0.7 | Sat-AIS |
| 2017-04-05<br>23:24:17Z | 06°47.83'N | 049°49.78'E | 338.1 | 0.7 | Sat-AIS |
| 2017-04-05<br>22:58:28Z | 06°47.52'N | 049°49.92'E | 336.6 | 0.8 | Sat-AIS |
| 2017-04-05<br>22:56:39Z | 06°47.49'N | 049°49.93'E | 332.3 | 0.7 | Sat-AIS |
| 2017-04-05<br>22:42:29Z | 06°47.34'N | 049°50.03'E | 329   | 0.9 | Sat-AIS |
| 2017-04-05<br>22:32:47Z | 06°47.23'N | 049°50.09'E | 335.3 | 0.8 | Sat-AIS |
| 2017-04-05<br>22:08:18Z | 06°46.96'N | 049°50.25'E | 332   | 0.9 | Sat-AIS |
| 2017-04-05<br>22:07:29Z | 06°46.95'N | 049°50.25'E | 327.9 | 0.8 | Sat-AIS |
| 2017-04-05<br>21:52:28Z | 06°46.77'N | 049°50.36'E | 325   | 1   | Sat-AIS |
| 2017-04-05<br>21:49:55Z | 06°46.74'N | 049°50.38'E | 324   | 1   | Sat-AIS |
| 2017-04-05<br>21:48:34Z | 06°46.72'N | 049°50.39'E | 330.3 | 0.9 | Sat-AIS |
| 2017-04-05<br>21:47:25Z | 06°46.71'N | 049°50.40'E | 330.4 | 0.8 | Sat-AIS |
| 2017-04-05<br>21:46:25Z | 06°46.70'N | 049°50.41'E | 328.7 | 0.9 | Sat-AIS |
| 2017-04-05<br>21:45:25Z | 06°46.68'N | 049°50.41'E | 331.7 | 0.8 | Sat-AIS |
| 2017-04-05<br>21:44:19Z | 06°46.67'N | 049°50.42'E | 319.7 | 0.8 | Sat-AIS |
| 2017-04-05<br>21:44:16Z | 06°46.67'N | 049°50.42'E | 319.7 | 0.8 | Sat-AIS |
| 2017-04-05<br>21:43:16Z | 06°46.66'N | 049°50.43'E | 335.9 | 0.7 | Sat-AIS |
| 2017-04-05<br>21:34:28Z | 06°46.57'N | 049°50.49'E | 322.2 | 0.6 | Sat-AIS |
| 2017-04-05<br>20:58:38Z | 06°46.17'N | 049°50.79'E | 310.5 | 0.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-05<br>20:25:28Z | 06°47.38'N | 049°51.28'E | 180   | 8   | Sat-AIS |
| 2017-04-05<br>19:53:28Z | 06°51.58'N | 049°50.98'E | 179.4 | 7.8 | Sat-AIS |
| 2017-04-05<br>19:19:38Z | 06°55.97'N | 049°50.25'E | 168   | 8.5 | Sat-AIS |
| 2017-04-05<br>19:19:38Z | 06°55.97'N | 049°50.25'E | 168   | 8.5 | Sat-AIS |
| 2017-04-05<br>19:06:35Z | 06°57.77'N | 049°49.74'E | 154.5 | 8.7 | Sat-AIS |
| 2017-04-05<br>19:06:14Z | 06°57.82'N | 049°49.72'E | 155.8 | 8.7 | Sat-AIS |
| 2017-04-05<br>19:05:16Z | 06°57.95'N | 049°49.66'E | 156.7 | 8.6 | Sat-AIS |
| 2017-04-05<br>19:05:03Z | 06°57.98'N | 049°49.65'E | 159.8 | 8.6 | Sat-AIS |
| 2017-04-05<br>19:04:16Z | 06°58.08'N | 049°49.60'E | 149.4 | 8.7 | Sat-AIS |
| 2017-04-05<br>18:51:08Z | 06°58.29'N | 049°47.95'E | 63.9  | 9.9 | Sat-AIS |
| 2017-04-05<br>18:48:38Z | 06°58.18'N | 049°47.56'E | 82.9  | 9.7 | Sat-AIS |
| 2017-04-05<br>18:37:07Z | 06°58.54'N | 049°45.85'E | 83.1  | 9.5 | Sat-AIS |
| 2017-04-05<br>17:56:19Z | 06°55.16'N | 049°39.93'E | 64.7  | 9.9 | Sat-AIS |
| 2017-04-05<br>17:30:37Z | 06°53.71'N | 049°36.00'E | 81.4  | 9.5 | Sat-AIS |
| 2017-04-05<br>17:24:58Z | 06°53.62'N | 049°35.12'E | 85.9  | 9.5 | Sat-AIS |
| 2017-04-05<br>16:54:29Z | 06°53.03'N | 049°31.56'E | 34.2  | 3   | Sat-AIS |
| 2017-04-05<br>15:44:39Z | 06°47.69'N | 049°29.64'E | 57.1  | 8.6 | Sat-AIS |
| 2017-04-05<br>13:16:29Z | 06°51.23'N | 049°31.32'E | 222.4 | 3.7 | Sat-AIS |
| 2017-04-05<br>13:01:39Z | 06°52.09'N | 049°31.79'E | 201.1 | 4   | Sat-AIS |
| 2017-04-05<br>13:01:39Z | 06°52.09'N | 049°31.79'E | 201.1 | 4   | Sat-AIS |
| 2017-04-05<br>12:54:35Z | 06°52.44'N | 049°31.95'E | 221.5 | 2.1 | Sat-AIS |
| 2017-04-05<br>12:48:18Z | 06°52.45'N | 049°32.07'E | 18.4  | 1.8 | Sat-AIS |
| 2017-04-05<br>12:35:29Z | 06°52.88'N | 049°32.42'E | 211.7 | 4.3 | Sat-AIS |
| 2017-04-05<br>12:26:38Z | 06°53.39'N | 049°32.60'E | 197.5 | 3.1 | Sat-AIS |
| 2017-04-05<br>12:09:09Z | 06°53.59'N | 049°32.76'E | 192.7 | 1   | Sat-AIS |
| 2017-04-05<br>11:41:57Z | 06°54.53'N | 049°33.22'E | 222.1 | 3.2 | Sat-AIS |
| 2017-04-05<br>11:31:58Z | 06°54.94'N | 049°33.55'E | 214.2 | 3.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-05<br>11:17:18Z | 06°55.66'N | 049°33.81'E | 194.3 | 3.2 | Sat-AIS |
| 2017-04-05<br>11:12:09Z | 06°55.92'N | 049°33.87'E | 196.1 | 3.2 | Sat-AIS |
| 2017-04-05<br>10:52:19Z | 06°56.76'N | 049°34.45'E | 204   | 3.2 | Sat-AIS |
| 2017-04-05<br>10:47:49Z | 06°56.98'N | 049°34.54'E | 200.8 | 3.2 | Sat-AIS |
| 2017-04-05<br>10:27:19Z | 06°57.87'N | 049°35.09'E | 214.5 | 3.1 | Sat-AIS |
| 2017-04-05<br>10:07:09Z | 06°58.66'N | 049°35.71'E | 216.1 | 2.9 | Sat-AIS |
| 2017-04-05<br>10:06:02Z | 06°58.69'N | 049°35.74'E | 216.7 | 2.9 | Sat-AIS |
| 2017-04-05<br>10:05:02Z | 06°58.73'N | 049°35.77'E | 217.2 | 2.9 | Sat-AIS |
| 2017-04-05<br>10:03:41Z | 06°58.79'N | 049°35.81'E | 216.1 | 2.9 | Sat-AIS |
| 2017-04-05<br>10:02:21Z | 06°58.84'N | 049°35.85'E | 203.7 | 3   | Sat-AIS |
| 2017-04-05<br>10:00:59Z | 06°58.91'N | 049°35.88'E | 204.7 | 3   | Sat-AIS |
| 2017-04-05<br>09:43:05Z | 06°59.77'N | 049°36.29'E | 205.4 | 3.1 | Sat-AIS |
| 2017-04-05<br>09:40:56Z | 06°59.85'N | 049°36.36'E | 228.6 | 3.1 | Sat-AIS |
| 2017-04-05<br>09:39:25Z | 06°59.91'N | 049°36.42'E | 228.6 | 3.1 | Sat-AIS |
| 2017-04-05<br>09:37:46Z | 06°59.97'N | 049°36.48'E | 225   | 3.1 | Sat-AIS |
| 2017-04-05<br>09:35:08Z | 07°00.06'N | 049°36.58'E | 228.6 | 3.3 | Sat-AIS |
| 2017-04-05<br>09:27:56Z | 07°00.42'N | 049°36.80'E | 204.7 | 4.3 | Sat-AIS |
| 2017-04-05<br>08:55:39Z | 07°01.97'N | 049°37.70'E | 202.4 | 5.9 | Sat-AIS |
| 2017-04-05<br>08:27:12Z | 07°01.58'N | 049°37.38'E | 32.9  | 3.7 | Sat-AIS |
| 2017-04-05<br>08:02:05Z | 07°00.27'N | 049°36.52'E | 34    | 3.7 | Sat-AIS |
| 2017-04-05<br>07:54:18Z | 06°59.86'N | 049°36.26'E | 28.4  | 3.7 | Sat-AIS |
| 2017-04-05<br>06:48:24Z | 06°56.38'N | 049°34.22'E | 41.2  | 3.7 | Sat-AIS |
| 2017-04-05<br>06:41:17Z | 06°56.03'N | 049°33.95'E | 31.5  | 3.6 | Sat-AIS |
| 2017-04-05<br>06:07:37Z | 06°54.29'N | 049°32.72'E | 34    | 5.3 | Sat-AIS |
| 2017-04-05<br>05:30:39Z | 06°54.33'N | 049°32.86'E | 216.8 | 8.8 | Sat-AIS |
| 2017-04-05<br>05:30:18Z | 06°54.38'N | 049°32.89'E | 219.2 | 8.8 | Sat-AIS |
| 2017-04-05<br>05:08:11Z | 06°57.14'N | 049°34.37'E | 187.1 | 4.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-05<br>04:56:39Z | 06°56.94'N | 049°34.29'E | 26.7  | 2.2 | Sat-AIS |
| 2017-04-05<br>04:24:28Z | 06°55.64'N | 049°33.62'E | 33.3  | 3.6 | Sat-AIS |
| 2017-04-05<br>03:51:18Z | 06°54.01'N | 049°32.42'E | 33.9  | 3.6 | Sat-AIS |
| 2017-04-05<br>01:48:37Z | 06°47.67'N | 049°28.19'E | 15.3  | 1.2 | Sat-AIS |
| 2017-04-05<br>01:34:18Z | 06°47.39'N | 049°28.12'E | 22.6  | 1.4 | Sat-AIS |
| 2017-04-05<br>01:20:58Z | 06°47.26'N | 049°28.38'E | 217.4 | 5.5 | Sat-AIS |
| 2017-04-05<br>01:09:58Z | 06°48.02'N | 049°29.07'E | 223.7 | 5.6 | Sat-AIS |
| 2017-04-05<br>01:02:27Z | 06°48.55'N | 049°29.53'E | 222.7 | 5.6 | Sat-AIS |
| 2017-04-05<br>00:54:38Z | 06°49.12'N | 049°29.99'E | 219.6 | 5.6 | Sat-AIS |
| 2017-04-05<br>00:43:29Z | 06°49.93'N | 049°30.65'E | 218.9 | 5.6 | Sat-AIS |
| 2017-04-05<br>00:37:39Z | 06°50.35'N | 049°31.00'E | 214.8 | 5.6 | Sat-AIS |
| 2017-04-05<br>00:13:18Z | 06°52.11'N | 049°32.42'E | 222.9 | 5.6 | Sat-AIS |
| 2017-04-05<br>00:02:17Z | 06°52.88'N | 049°33.09'E | 218.7 | 5.5 | Sat-AIS |
| 2017-04-04<br>23:46:38Z | 06°53.84'N | 049°34.17'E | 223.4 | 5.5 | Sat-AIS |
| 2017-04-04<br>23:36:18Z | 06°54.38'N | 049°34.60'E | 21.3  | 1.2 | Sat-AIS |
| 2017-04-04<br>23:12:07Z | 06°53.91'N | 049°34.49'E | 4.6   | 1.3 | Sat-AIS |
| 2017-04-04<br>23:12:07Z | 06°53.91'N | 049°34.49'E | 4.6   | 1.3 | Sat-AIS |
| 2017-04-04<br>22:47:08Z | 06°53.37'N | 049°34.37'E | 7.8   | 1.4 | Sat-AIS |
| 2017-04-04<br>22:29:57Z | 06°52.96'N | 049°34.30'E | 12.1  | 1.3 | Sat-AIS |
| 2017-04-04<br>22:21:18Z | 06°52.77'N | 049°34.26'E | 16    | 1.3 | Sat-AIS |
| 2017-04-04<br>22:07:38Z | 06°52.46'N | 049°34.22'E | 3.1   | 1.4 | Sat-AIS |
| 2017-04-04<br>21:58:52Z | 06°52.27'N | 049°34.20'E | 6.6   | 1.3 | Sat-AIS |
| 2017-04-04<br>21:58:18Z | 06°52.25'N | 049°34.19'E | 3.1   | 1.3 | Sat-AIS |
| 2017-04-04<br>21:41:29Z | 06°51.84'N | 049°34.14'E | 7.2   | 1.4 | Sat-AIS |
| 2017-04-04<br>21:34:16Z | 06°51.67'N | 049°34.12'E | 8.9   | 1.5 | Sat-AIS |
| 2017-04-04<br>21:32:15Z | 06°51.62'N | 049°34.12'E | 8.9   | 1.5 | Sat-AIS |
| 2017-04-04<br>21:29:46Z | 06°51.56'N | 049°34.11'E | 11.5  | 1.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-04<br>21:28:25Z | 06°51.52'N | 049°34.10'E | 8.9   | 1.5 | Sat-AIS |
| 2017-04-04<br>21:27:25Z | 06°51.50'N | 049°34.10'E | 2.4   | 1.5 | Sat-AIS |
| 2017-04-04<br>21:26:25Z | 06°51.47'N | 049°34.09'E | 8.8   | 1.6 | Sat-AIS |
| 2017-04-04<br>21:25:25Z | 06°51.45'N | 049°34.09'E | 6.5   | 1.6 | Sat-AIS |
| 2017-04-04<br>21:23:29Z | 06°51.40'N | 049°34.09'E | 7.2   | 1.6 | Sat-AIS |
| 2017-04-04<br>20:47:38Z | 06°50.49'N | 049°34.03'E | 4.3   | 1.6 | Sat-AIS |
| 2017-04-04<br>20:15:27Z | 06°49.68'N | 049°34.05'E | 3.5   | 1.5 | Sat-AIS |
| 2017-04-04<br>19:43:08Z | 06°48.83'N | 049°34.07'E | 359.1 | 1.6 | Sat-AIS |
| 2017-04-04<br>19:27:09Z | 06°48.43'N | 049°34.08'E | 355   | 1.5 | Sat-AIS |
| 2017-04-04<br>18:57:19Z | 06°47.65'N | 049°34.14'E | 357.7 | 1.6 | Sat-AIS |
| 2017-04-04<br>18:51:49Z | 06°47.50'N | 049°34.15'E | 353.4 | 1.5 | Sat-AIS |
| 2017-04-04<br>18:32:29Z | 06°47.03'N | 049°34.18'E | 356.1 | 1.5 | Sat-AIS |
| 2017-04-04<br>18:32:27Z | 06°47.03'N | 049°34.18'E | 356.1 | 1.5 | Sat-AIS |
| 2017-04-04<br>18:31:26Z | 06°47.01'N | 049°34.19'E | 356.9 | 1.5 | Sat-AIS |
| 2017-04-04<br>18:18:18Z | 06°46.67'N | 049°34.20'E | 355   | 1.5 | Sat-AIS |
| 2017-04-04<br>17:51:27Z | 06°45.96'N | 049°34.25'E | 353.4 | 1.6 | Sat-AIS |
| 2017-04-04<br>17:13:08Z | 06°44.96'N | 049°34.27'E | 354.2 | 1.5 | Sat-AIS |
| 2017-04-04<br>16:58:01Z | 06°44.54'N | 049°34.17'E | 49.9  | 2.5 | Sat-AIS |
| 2017-04-04<br>16:57:15Z | 06°44.53'N | 049°34.15'E | 77.7  | 2.5 | Sat-AIS |
| 2017-04-04<br>16:51:17Z | 06°44.87'N | 049°33.98'E | 162.3 | 4.6 | Sat-AIS |
| 2017-04-04<br>16:40:51Z | 06°45.63'N | 049°33.73'E | 161   | 4.3 | Sat-AIS |
| 2017-04-04<br>13:34:08Z | 06°53.45'N | 049°32.27'E | 240.3 | 3.1 | Sat-AIS |
| 2017-04-04<br>13:30:18Z | 06°53.57'N | 049°32.43'E | 216.1 | 3.1 | Sat-AIS |
| 2017-04-04<br>13:28:18Z | 06°53.65'N | 049°32.49'E | 212.3 | 3.1 | Sat-AIS |
| 2017-04-04<br>13:07:28Z | 06°54.53'N | 049°33.11'E | 215.2 | 3.1 | Sat-AIS |
| 2017-04-04<br>12:59:48Z | 06°54.84'N | 049°33.34'E | 211.1 | 3.1 | Sat-AIS |
| 2017-04-04<br>12:39:08Z | 06°55.82'N | 049°33.84'E | 213.1 | 3.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-04<br>12:37:09Z | 06°55.91'N | 049°33.90'E | 213.7 | 3.1 | Sat-AIS |
| 2017-04-04<br>12:13:37Z | 06°57.17'N | 049°34.53'E | 201.4 | 3.5 | Sat-AIS |
| 2017-04-04<br>12:13:06Z | 06°57.20'N | 049°34.54'E | 201.4 | 3.5 | Sat-AIS |
| 2017-04-04<br>11:48:58Z | 06°57.17'N | 049°34.48'E | 202.1 | 1.4 | Sat-AIS |
| 2017-04-04<br>11:48:29Z | 06°57.18'N | 049°34.49'E | 198.2 | 2   | Sat-AIS |
| 2017-04-04<br>11:23:28Z | 06°55.94'N | 049°33.80'E | 25.2  | 3.5 | Sat-AIS |
| 2017-04-04<br>11:23:17Z | 06°55.93'N | 049°33.80'E | 25    | 3.5 | Sat-AIS |
| 2017-04-04<br>10:57:37Z | 06°54.52'N | 049°33.12'E | 26.8  | 3.6 | Sat-AIS |
| 2017-04-04<br>10:57:19Z | 06°54.51'N | 049°33.11'E | 24.8  | 3.7 | Sat-AIS |
| 2017-04-04<br>10:32:38Z | 06°53.38'N | 049°32.16'E | 48.3  | 3.7 | Sat-AIS |
| 2017-04-04<br>10:25:37Z | 06°53.07'N | 049°31.86'E | 34    | 3.7 | Sat-AIS |
| 2017-04-04<br>10:09:08Z | 06°52.17'N | 049°31.31'E | 32.7  | 3.9 | Sat-AIS |
| 2017-04-04<br>10:07:38Z | 06°52.09'N | 049°31.26'E | 29.3  | 3.9 | Sat-AIS |
| 2017-04-04<br>09:51:22Z | 06°51.17'N | 049°30.72'E | 28.9  | 4   | Sat-AIS |
| 2017-04-04<br>09:50:01Z | 06°51.09'N | 049°30.68'E | 27.1  | 3.9 | Sat-AIS |
| 2017-04-04<br>09:49:17Z | 06°51.04'N | 049°30.65'E | 31.6  | 3.9 | Sat-AIS |
| 2017-04-04<br>09:48:31Z | 06°51.00'N | 049°30.63'E | 34.1  | 3.9 | Sat-AIS |
| 2017-04-04<br>09:47:31Z | 06°50.95'N | 049°30.59'E | 35.8  | 4   | Sat-AIS |
| 2017-04-04<br>09:24:06Z | 06°49.78'N | 049°29.74'E | 25    | 3.8 | Sat-AIS |
| 2017-04-04<br>09:22:35Z | 06°49.69'N | 049°29.70'E | 24.2  | 3.8 | Sat-AIS |
| 2017-04-04<br>09:21:27Z | 06°49.62'N | 049°29.67'E | 25.3  | 3.8 | Sat-AIS |
| 2017-04-04<br>09:21:05Z | 06°49.60'N | 049°29.66'E | 24.9  | 3.8 | Sat-AIS |
| 2017-04-04<br>09:18:24Z | 06°49.46'N | 049°29.58'E | 31.8  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:16:16Z | 06°49.34'N | 049°29.51'E | 25.4  | 3.5 | Sat-AIS |
| 2017-04-04<br>08:40:45Z | 06°46.90'N | 049°28.09'E | 271.3 | 3   | Sat-AIS |
| 2017-04-04<br>08:08:28Z | 06°48.02'N | 049°28.71'E | 219.2 | 3.1 | Sat-AIS |
| 2017-04-04<br>07:02:38Z | 06°50.97'N | 049°30.48'E | 217.4 | 3.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-04<br>06:26:37Z | 06°52.64'N | 049°31.44'E | 207.2 | 3.3 | Sat-AIS |
| 2017-04-04<br>06:20:07Z | 06°52.95'N | 049°31.61'E | 204.5 | 3.3 | Sat-AIS |
| 2017-04-04<br>06:18:45Z | 06°53.00'N | 049°31.64'E | 207   | 3.2 | Sat-AIS |
| 2017-04-04<br>06:18:38Z | 06°53.02'N | 049°31.65'E | 211.1 | 3.2 | Sat-AIS |
| 2017-04-04<br>06:17:34Z | 06°53.06'N | 049°31.67'E | 208.8 | 3.2 | Sat-AIS |
| 2017-04-04<br>06:16:13Z | 06°53.12'N | 049°31.71'E | 210.1 | 3.2 | Sat-AIS |
| 2017-04-04<br>05:52:29Z | 06°54.15'N | 049°32.32'E | 212.3 | 3.6 | Sat-AIS |
| 2017-04-04<br>05:19:17Z | 06°55.28'N | 049°32.98'E | 36.4  | 0.9 | Sat-AIS |
| 2017-04-04<br>04:46:58Z | 06°53.88'N | 049°32.21'E | 28.7  | 3.8 | Sat-AIS |
| 2017-04-04<br>04:45:28Z | 06°53.80'N | 049°32.16'E | 38.3  | 3.8 | Sat-AIS |
| 2017-04-04<br>04:44:28Z | 06°53.75'N | 049°32.12'E | 36.9  | 3.8 | Sat-AIS |
| 2017-04-04<br>04:38:03Z | 06°53.42'N | 049°31.90'E | 29.4  | 3.8 | Sat-AIS |
| 2017-04-04<br>02:02:29Z | 06°49.75'N | 049°30.28'E | 215.8 | 8.5 | Sat-AIS |
| 2017-04-04<br>01:34:27Z | 06°52.83'N | 049°32.64'E | 212.9 | 8.3 | Sat-AIS |
| 2017-04-04<br>01:15:38Z | 06°54.86'N | 049°34.16'E | 215.7 | 7.6 | Sat-AIS |
| 2017-04-04<br>01:10:08Z | 06°55.41'N | 049°34.59'E | 216.3 | 7.6 | Sat-AIS |
| 2017-04-04<br>01:08:29Z | 06°55.58'N | 049°34.72'E | 219.8 | 7.6 | Sat-AIS |
| 2017-04-04<br>00:44:28Z | 06°56.03'N | 049°35.11'E | 36    | 1.3 | Sat-AIS |
| 2017-04-04<br>00:19:07Z | 06°55.52'N | 049°34.88'E | 20.8  | 1.6 | Sat-AIS |
| 2017-04-04<br>00:16:38Z | 06°55.47'N | 049°34.85'E | 26.9  | 1.4 | Sat-AIS |
| 2017-04-03<br>23:54:19Z | 06°55.00'N | 049°34.63'E | 20.1  | 1.4 | Sat-AIS |
| 2017-04-03<br>23:40:08Z | 06°54.69'N | 049°34.50'E | 26.9  | 1.4 | Sat-AIS |
| 2017-04-03<br>23:39:08Z | 06°54.67'N | 049°34.49'E | 29.7  | 1.4 | Sat-AIS |
| 2017-04-03<br>23:37:58Z | 06°54.65'N | 049°34.47'E | 19.6  | 1.5 | Sat-AIS |
| 2017-04-03<br>23:37:58Z | 06°54.65'N | 049°34.47'E | 19.6  | 1.5 | Sat-AIS |
| 2017-04-03<br>23:36:58Z | 06°54.63'N | 049°34.46'E | 21.4  | 1.5 | Sat-AIS |
| 2017-04-03<br>23:28:28Z | 06°54.44'N | 049°34.38'E | 32.9  | 1.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-03<br>23:27:18Z | 06°54.41'N | 049°34.36'E | 21.6  | 1.5 | Sat-AIS |
| 2017-04-03<br>23:25:37Z | 06°54.37'N | 049°34.35'E | 21.4  | 1.5 | Sat-AIS |
| 2017-04-03<br>22:52:58Z | 06°53.64'N | 049°34.01'E | 30.2  | 1.4 | Sat-AIS |
| 2017-04-03<br>22:51:35Z | 06°53.61'N | 049°33.99'E | 23.3  | 1.5 | Sat-AIS |
| 2017-04-03<br>22:49:24Z | 06°53.56'N | 049°33.97'E | 28.2  | 1.5 | Sat-AIS |
| 2017-04-03<br>22:48:24Z | 06°53.54'N | 049°33.96'E | 31.9  | 1.4 | Sat-AIS |
| 2017-04-03<br>22:47:55Z | 06°53.53'N | 049°33.95'E | 26.9  | 1.6 | Sat-AIS |
| 2017-04-03<br>22:37:17Z | 06°53.29'N | 049°33.84'E | 17    | 1.5 | Sat-AIS |
| 2017-04-03<br>22:16:57Z | 06°52.82'N | 049°33.63'E | 21.7  | 1.6 | Sat-AIS |
| 2017-04-03<br>22:01:37Z | 06°52.45'N | 049°33.48'E | 19.3  | 1.6 | Sat-AIS |
| 2017-04-03<br>21:43:27Z | 06°52.00'N | 049°33.33'E | 14.1  | 1.5 | Sat-AIS |
| 2017-04-03<br>21:42:52Z | 06°51.99'N | 049°33.33'E | 14    | 1.6 | Sat-AIS |
| 2017-04-03<br>21:12:09Z | 06°51.18'N | 049°33.15'E | 9.8   | 1.7 | Sat-AIS |
| 2017-04-03<br>21:11:15Z | 06°51.16'N | 049°33.15'E | 10.8  | 1.6 | Sat-AIS |
| 2017-04-03<br>21:10:37Z | 06°51.14'N | 049°33.15'E | 11.5  | 1.6 | Sat-AIS |
| 2017-04-03<br>21:09:54Z | 06°51.12'N | 049°33.14'E | 12.8  | 1.6 | Sat-AIS |
| 2017-04-03<br>21:08:54Z | 06°51.10'N | 049°33.14'E | 9.1   | 1.7 | Sat-AIS |
| 2017-04-03<br>21:07:45Z | 06°51.07'N | 049°33.13'E | 13.3  | 1.6 | Sat-AIS |
| 2017-04-03<br>21:06:45Z | 06°51.04'N | 049°33.13'E | 5.2   | 1.8 | Sat-AIS |
| 2017-04-03<br>20:37:07Z | 06°50.25'N | 049°32.98'E | 3.7   | 1.7 | Sat-AIS |
| 2017-04-03<br>19:49:17Z | 06°48.97'N | 049°32.86'E | 2.3   | 1.5 | Sat-AIS |
| 2017-04-03<br>19:17:18Z | 06°48.10'N | 049°32.87'E | 356.6 | 1.6 | Sat-AIS |
| 2017-04-03<br>18:40:58Z | 06°47.12'N | 049°32.96'E | 0.2   | 1.5 | Sat-AIS |
| 2017-04-03<br>18:13:38Z | 06°46.42'N | 049°33.03'E | 352.4 | 1.5 | Sat-AIS |
| 2017-04-03<br>18:11:07Z | 06°46.36'N | 049°33.03'E | 356.1 | 1.5 | Sat-AIS |
| 2017-04-03<br>18:08:18Z | 06°46.28'N | 049°33.04'E | 352   | 1.6 | Sat-AIS |
| 2017-04-03<br>18:07:28Z | 06°46.26'N | 049°33.04'E | 351.7 | 1.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-03<br>18:04:18Z | 06°46.18'N | 049°33.06'E | 355.6 | 1.6 | Sat-AIS |
| 2017-04-03<br>17:37:49Z | 06°45.48'N | 049°33.16'E | 352   | 1.6 | Sat-AIS |
| 2017-04-03<br>16:32:38Z | 06°48.40'N | 049°33.41'E | 183.3 | 5   | Sat-AIS |
| 2017-04-03<br>14:32:39Z | 06°54.32'N | 049°32.95'E | 204.8 | 3.5 | Sat-AIS |
| 2017-04-03<br>14:04:08Z | 06°55.83'N | 049°33.65'E | 210.6 | 3.5 | Sat-AIS |
| 2017-04-03<br>13:44:27Z | 06°56.74'N | 049°34.32'E | 206.7 | 3.4 | Sat-AIS |
| 2017-04-03<br>13:36:18Z | 06°57.17'N | 049°34.51'E | 198.1 | 3.6 | Sat-AIS |
| 2017-04-03<br>13:22:38Z | 06°57.87'N | 049°34.88'E | 212   | 3.5 | Sat-AIS |
| 2017-04-03<br>13:15:38Z | 06°58.21'N | 049°35.13'E | 216.7 | 3.7 | Sat-AIS |
| 2017-04-03<br>13:12:16Z | 06°58.35'N | 049°35.27'E | 224.5 | 3.6 | Sat-AIS |
| 2017-04-03<br>12:45:28Z | 06°59.71'N | 049°36.27'E | 187   | 4.3 | Sat-AIS |
| 2017-04-03<br>12:18:57Z | 06°59.62'N | 049°36.10'E | 31.2  | 3.5 | Sat-AIS |
| 2017-04-03<br>12:11:19Z | 06°59.26'N | 049°35.84'E | 39.5  | 3.4 | Sat-AIS |
| 2017-04-03<br>12:09:39Z | 06°59.19'N | 049°35.78'E | 39.6  | 3.4 | Sat-AIS |
| 2017-04-03<br>12:08:17Z | 06°59.13'N | 049°35.73'E | 31.5  | 3.6 | Sat-AIS |
| 2017-04-03<br>12:07:17Z | 06°59.08'N | 049°35.70'E | 30.2  | 3.6 | Sat-AIS |
| 2017-04-03<br>12:05:57Z | 06°59.02'N | 049°35.65'E | 36    | 3.6 | Sat-AIS |
| 2017-04-03<br>12:00:18Z | 06°58.72'N | 049°35.48'E | 19.6  | 3.7 | Sat-AIS |
| 2017-04-03<br>11:52:05Z | 06°58.24'N | 049°35.35'E | 16.3  | 3.6 | Sat-AIS |
| 2017-04-03<br>11:41:58Z | 06°57.68'N | 049°35.11'E | 27.1  | 3.7 | Sat-AIS |
| 2017-04-03<br>11:27:28Z | 06°57.06'N | 049°34.47'E | 45.3  | 3.7 | Sat-AIS |
| 2017-04-03<br>11:09:52Z | 06°56.19'N | 049°33.82'E | 25.6  | 3.7 | Sat-AIS |
| 2017-04-03<br>11:04:08Z | 06°55.86'N | 049°33.67'E | 23.5  | 3.8 | Sat-AIS |
| 2017-04-03<br>10:50:39Z | 06°55.06'N | 049°33.37'E | 21.1  | 3.7 | Sat-AIS |
| 2017-04-03<br>10:45:38Z | 06°54.75'N | 049°33.27'E | 17.6  | 3.8 | Sat-AIS |
| 2017-04-03<br>10:40:04Z | 06°54.42'N | 049°33.18'E | 13.6  | 3.8 | Sat-AIS |
| 2017-04-03<br>10:38:48Z | 06°54.34'N | 049°33.16'E | 18.6  | 3.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-03<br>10:38:45Z | 06°54.34'N | 049°33.16'E | 18.6  | 3.9 | Sat-AIS |
| 2017-04-03<br>10:09:38Z | 06°53.53'N | 049°32.36'E | 62.2  | 1.1 | Sat-AIS |
| 2017-04-03<br>09:37:12Z | 06°54.06'N | 049°32.85'E | 210.1 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:36:12Z | 06°54.10'N | 049°32.88'E | 210.6 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:34:22Z | 06°54.19'N | 049°32.93'E | 211.3 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:33:02Z | 06°54.25'N | 049°32.97'E | 214.8 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:32:52Z | 06°54.25'N | 049°32.98'E | 214.8 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:11:07Z | 06°55.35'N | 049°33.41'E | 212.5 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:05:35Z | 06°55.59'N | 049°33.58'E | 222   | 3.3 | Sat-AIS |
| 2017-04-03<br>09:04:24Z | 06°55.64'N | 049°33.62'E | 211.3 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:03:24Z | 06°55.68'N | 049°33.66'E | 215.9 | 3.2 | Sat-AIS |
| 2017-04-03<br>09:02:24Z | 06°55.72'N | 049°33.69'E | 210   | 3.2 | Sat-AIS |
| 2017-04-03<br>08:35:37Z | 06°56.98'N | 049°34.41'E | 217.9 | 3.2 | Sat-AIS |
| 2017-04-03<br>08:32:18Z | 06°57.11'N | 049°34.53'E | 226.9 | 3.2 | Sat-AIS |
| 2017-04-03<br>08:00:58Z | 06°58.53'N | 049°35.49'E | 222   | 3.3 | Sat-AIS |
| 2017-04-03<br>08:00:58Z | 06°58.53'N | 049°35.49'E | 222   | 3.3 | Sat-AIS |
| 2017-04-03<br>07:23:58Z | 06°59.92'N | 049°36.10'E | 21.4  | 1.3 | Sat-AIS |
| 2017-04-03<br>06:50:48Z | 06°58.58'N | 049°35.18'E | 33.5  | 3.8 | Sat-AIS |
| 2017-04-03<br>06:15:58Z | 06°56.66'N | 049°34.09'E | 22.3  | 3.7 | Sat-AIS |
| 2017-04-03<br>06:01:26Z | 06°55.84'N | 049°33.67'E | 30.5  | 3.9 | Sat-AIS |
| 2017-04-03<br>06:01:16Z | 06°55.83'N | 049°33.66'E | 31.7  | 3.8 | Sat-AIS |
| 2017-04-03<br>06:00:26Z | 06°55.78'N | 049°33.63'E | 32.4  | 3.8 | Sat-AIS |
| 2017-04-03<br>05:43:49Z | 06°54.89'N | 049°33.02'E | 31    | 3.8 | Sat-AIS |
| 2017-04-03<br>05:42:15Z | 06°54.81'N | 049°32.97'E | 32.5  | 3.9 | Sat-AIS |
| 2017-04-03<br>05:41:15Z | 06°54.76'N | 049°32.94'E | 35.7  | 3.8 | Sat-AIS |
| 2017-04-03<br>05:07:38Z | 06°53.23'N | 049°32.16'E | 208.5 | 8.9 | Sat-AIS |
| 2017-04-03<br>04:36:28Z | 06°55.67'N | 049°33.64'E | 10.3  | 2.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-03<br>04:26:47Z | 06°55.49'N | 049°33.63'E | 23.1  | 3.9 | Sat-AIS |
| 2017-04-03<br>02:07:25Z | 06°48.28'N | 049°28.66'E | 304.7 | 3.1 | Sat-AIS |
| 2017-04-03<br>01:49:28Z | 06°49.57'N | 049°30.11'E | 222.3 | 7.7 | Sat-AIS |
| 2017-04-03<br>01:47:08Z | 06°49.78'N | 049°30.30'E | 215.4 | 6.1 | Sat-AIS |
| 2017-04-03<br>01:23:58Z | 06°52.13'N | 049°32.12'E | 217   | 7.7 | Sat-AIS |
| 2017-04-03<br>01:12:37Z | 06°53.29'N | 049°32.99'E | 218.6 | 7.7 | Sat-AIS |
| 2017-04-03<br>00:58:08Z | 06°54.27'N | 049°33.82'E | 5.5   | 0.8 | Sat-AIS |
| 2017-04-03<br>00:48:37Z | 06°54.13'N | 049°33.81'E | 2.6   | 1.1 | Sat-AIS |
| 2017-04-03<br>00:34:57Z | 06°53.89'N | 049°33.80'E | 8     | 0.8 | Sat-AIS |
| 2017-04-03<br>00:32:38Z | 06°53.85'N | 049°33.79'E | 12.9  | 0.9 | Sat-AIS |
| 2017-04-03<br>00:31:57Z | 06°53.85'N | 049°33.79'E | 12.8  | 0.9 | Sat-AIS |
| 2017-04-03<br>00:31:38Z | 06°53.84'N | 049°33.79'E | 14.2  | 0.9 | Sat-AIS |
| 2017-04-03<br>00:06:28Z | 06°53.46'N | 049°33.74'E | 28.4  | 0.9 | Sat-AIS |
| 2017-04-02<br>23:43:16Z | 06°53.13'N | 049°33.70'E | 0.9   | 1   | Sat-AIS |
| 2017-04-02<br>23:17:39Z | 06°52.71'N | 049°33.66'E | 20.3  | 0.9 | Sat-AIS |
| 2017-04-02<br>23:13:38Z | 06°52.64'N | 049°33.65'E | 3.2   | 1   | Sat-AIS |
| 2017-04-02<br>23:05:12Z | 06°52.51'N | 049°33.63'E | 15.3  | 1   | Sat-AIS |
| 2017-04-02<br>22:58:28Z | 06°52.39'N | 049°33.62'E | 9.8   | 1   | Sat-AIS |
| 2017-04-02<br>22:57:09Z | 06°52.36'N | 049°33.62'E | 357.9 | 1.1 | Sat-AIS |
| 2017-04-02<br>22:51:58Z | 06°52.27'N | 049°33.62'E | 4.9   | 1.1 | Sat-AIS |
| 2017-04-02<br>22:32:55Z | 06°51.93'N | 049°33.61'E | 0.4   | 1.2 | Sat-AIS |
| 2017-04-02<br>22:30:26Z | 06°51.88'N | 049°33.61'E | 353.6 | 1.2 | Sat-AIS |
| 2017-04-02<br>22:28:55Z | 06°51.85'N | 049°33.61'E | 15.4  | 1.1 | Sat-AIS |
| 2017-04-02<br>22:27:55Z | 06°51.83'N | 049°33.60'E | 4.4   | 1.2 | Sat-AIS |
| 2017-04-02<br>22:26:45Z | 06°51.81'N | 049°33.60'E | 3.7   | 1.1 | Sat-AIS |
| 2017-04-02<br>22:04:58Z | 06°51.41'N | 049°33.59'E | 358.7 | 1.3 | Sat-AIS |
| 2017-04-02<br>21:32:28Z | 06°50.74'N | 049°33.59'E | 357.6 | 1.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-02<br>21:01:48Z | 06°50.05'N | 049°33.63'E | 0.3   | 1.5 | Sat-AIS |
| 2017-04-02<br>21:00:18Z | 06°50.01'N | 049°33.64'E | 343.1 | 1.5 | Sat-AIS |
| 2017-04-02<br>20:50:46Z | 06°49.79'N | 049°33.67'E | 358.8 | 1.4 | Sat-AIS |
| 2017-04-02<br>20:27:28Z | 06°49.23'N | 049°33.76'E | 345.7 | 1.6 | Sat-AIS |
| 2017-04-02<br>20:17:09Z | 06°48.98'N | 049°33.81'E | 344.9 | 1.5 | Sat-AIS |
| 2017-04-02<br>20:11:37Z | 06°48.84'N | 049°33.84'E | 342.5 | 1.6 | Sat-AIS |
| 2017-04-02<br>19:41:59Z | 06°48.13'N | 049°34.02'E | 348   | 1.6 | Sat-AIS |
| 2017-04-02<br>19:36:38Z | 06°48.00'N | 049°34.06'E | 344.4 | 1.4 | Sat-AIS |
| 2017-04-02<br>19:03:49Z | 06°47.24'N | 049°34.31'E | 338.2 | 1.5 | Sat-AIS |
| 2017-04-02<br>19:02:16Z | 06°47.20'N | 049°34.32'E | 334.5 | 1.6 | Sat-AIS |
| 2017-04-02<br>18:26:48Z | 06°46.32'N | 049°34.63'E | 337.8 | 1.6 | Sat-AIS |
| 2017-04-02<br>18:01:09Z | 06°45.72'N | 049°34.85'E | 332.8 | 1.6 | Sat-AIS |
| 2017-04-02<br>17:50:08Z | 06°45.47'N | 049°34.94'E | 335.6 | 1.5 | Sat-AIS |
| 2017-04-02<br>17:27:56Z | 06°44.98'N | 049°35.14'E | 350.2 | 1   | Sat-AIS |
| 2017-04-02<br>14:25:59Z | 06°55.62'N | 049°33.63'E | 212.7 | 3.5 | Sat-AIS |
| 2017-04-02<br>14:08:57Z | 06°56.45'N | 049°34.21'E | 216.3 | 3.5 | Sat-AIS |
| 2017-04-02<br>14:03:09Z | 06°56.73'N | 049°34.41'E | 220.2 | 3.5 | Sat-AIS |
| 2017-04-02<br>13:57:28Z | 06°56.99'N | 049°34.62'E | 215.4 | 3.6 | Sat-AIS |
| 2017-04-02<br>13:36:17Z | 06°58.04'N | 049°35.20'E | 193.6 | 3.3 | Sat-AIS |
| 2017-04-02<br>13:15:39Z | 06°59.03'N | 049°35.82'E | 216.7 | 3.4 | Sat-AIS |
| 2017-04-02<br>12:59:17Z | 06°59.68'N | 049°36.32'E | 219.6 | 3.8 | Sat-AIS |
| 2017-04-02<br>12:58:17Z | 06°59.72'N | 049°36.36'E | 218.8 | 3.7 | Sat-AIS |
| 2017-04-02<br>12:57:17Z | 06°59.77'N | 049°36.39'E | 215.6 | 3.7 | Sat-AIS |
| 2017-04-02<br>12:48:29Z | 07°00.34'N | 049°36.79'E | 213.7 | 3.9 | Sat-AIS |
| 2017-04-02<br>12:23:27Z | 06°59.49'N | 049°36.02'E | 352.9 | 1.1 | Sat-AIS |
| 2017-04-02<br>12:20:08Z | 06°59.52'N | 049°36.09'E | 241.4 | 1.4 | Sat-AIS |
| 2017-04-02<br>11:59:29Z | 06°58.59'N | 049°35.39'E | 21.2  | 3.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-02<br>11:53:27Z | 06°58.26'N | 049°35.24'E | 24.7  | 3.6 | Sat-AIS |
| 2017-04-02<br>11:43:38Z | 06°57.78'N | 049°34.93'E | 43.3  | 3.4 | Sat-AIS |
| 2017-04-02<br>11:34:28Z | 06°57.37'N | 049°34.59'E | 27.9  | 3.4 | Sat-AIS |
| 2017-04-02<br>11:24:18Z | 06°56.84'N | 049°34.32'E | 36.6  | 3.4 | Sat-AIS |
| 2017-04-02<br>11:23:18Z | 06°56.79'N | 049°34.28'E | 34.4  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:22:09Z | 06°56.74'N | 049°34.24'E | 35.7  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:14:48Z | 06°56.40'N | 049°33.97'E | 36.6  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:14:48Z | 06°56.40'N | 049°33.97'E | 36.6  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:09:37Z | 06°56.15'N | 049°33.79'E | 38.3  | 3.6 | Sat-AIS |
| 2017-04-02<br>10:32:38Z | 06°55.84'N | 049°33.32'E | 200.1 | 8.4 | Sat-AIS |
| 2017-04-02<br>10:24:02Z | 06°56.42'N | 049°33.75'E | 341.9 | 0.9 | Sat-AIS |
| 2017-04-02<br>10:21:59Z | 06°56.40'N | 049°33.77'E | 331.8 | 1.2 | Sat-AIS |
| 2017-04-02<br>10:20:15Z | 06°56.36'N | 049°33.77'E | 351   | 2.3 | Sat-AIS |
| 2017-04-02<br>10:04:29Z | 06°55.88'N | 049°33.67'E | 23.8  | 3.8 | Sat-AIS |
| 2017-04-02<br>09:33:58Z | 06°54.25'N | 049°32.70'E | 39.5  | 3.9 | Sat-AIS |
| 2017-04-02<br>09:22:41Z | 06°53.67'N | 049°32.29'E | 28.4  | 3.9 | Sat-AIS |
| 2017-04-02<br>09:21:13Z | 06°53.58'N | 049°32.24'E | 29.4  | 4   | Sat-AIS |
| 2017-04-02<br>09:19:52Z | 06°53.51'N | 049°32.20'E | 30.2  | 3.9 | Sat-AIS |
| 2017-04-02<br>09:18:33Z | 06°53.43'N | 049°32.16'E | 28    | 3.9 | Sat-AIS |
| 2017-04-02<br>09:17:23Z | 06°53.36'N | 049°32.12'E | 27.4  | 3.9 | Sat-AIS |
| 2017-04-02<br>08:57:18Z | 06°52.21'N | 049°31.53'E | 30.8  | 3.9 | Sat-AIS |
| 2017-04-02<br>08:48:16Z | 06°51.72'N | 049°31.22'E | 31.9  | 3.9 | Sat-AIS |
| 2017-04-02<br>08:47:16Z | 06°51.66'N | 049°31.18'E | 29    | 3.9 | Sat-AIS |
| 2017-04-02<br>08:46:16Z | 06°51.60'N | 049°31.15'E | 31.4  | 3.8 | Sat-AIS |
| 2017-04-02<br>08:45:05Z | 06°51.54'N | 049°31.12'E | 28.2  | 3.8 | Sat-AIS |
| 2017-04-02<br>08:43:45Z | 06°51.46'N | 049°31.08'E | 29    | 3.8 | Sat-AIS |
| 2017-04-02<br>08:42:26Z | 06°51.39'N | 049°31.04'E | 23.6  | 3.8 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-02<br>08:25:08Z | 06°50.46'N | 049°30.44'E | 38.8  | 3.8 | Sat-AIS |
| 2017-04-02<br>07:46:08Z | 06°48.10'N | 049°28.98'E | 40    | 3.3 | Sat-AIS |
| 2017-04-02<br>07:12:28Z | 06°47.68'N | 049°28.56'E | 211.9 | 3.4 | Sat-AIS |
| 2017-04-02<br>06:37:28Z | 06°49.33'N | 049°29.57'E | 204.5 | 3.2 | Sat-AIS |
| 2017-04-02<br>06:02:58Z | 06°50.83'N | 049°30.55'E | 215.7 | 3.1 | Sat-AIS |
| 2017-04-02<br>05:44:57Z | 06°51.68'N | 049°30.98'E | 211.7 | 3.1 | Sat-AIS |
| 2017-04-02<br>05:30:29Z | 06°52.35'N | 049°31.37'E | 200.8 | 3.2 | Sat-AIS |
| 2017-04-02<br>04:58:17Z | 06°53.90'N | 049°32.14'E | 195   | 3.2 | Sat-AIS |
| 2017-04-02<br>04:06:18Z | 06°54.37'N | 049°32.64'E | 33    | 3.6 | Sat-AIS |
| 2017-04-02<br>02:38:27Z | 06°49.83'N | 049°29.88'E | 28.2  | 3.6 | Sat-AIS |
| 2017-04-02<br>02:32:09Z | 06°49.51'N | 049°29.69'E | 30.7  | 3.6 | Sat-AIS |
| 2017-04-02<br>02:17:17Z | 06°48.74'N | 049°29.22'E | 31.5  | 5.4 | Sat-AIS |
| 2017-04-02<br>01:52:57Z | 06°47.99'N | 049°29.34'E | 240   | 6.2 | Sat-AIS |
| 2017-04-02<br>01:44:38Z | 06°48.42'N | 049°30.08'E | 242.1 | 6.1 | Sat-AIS |
| 2017-04-02<br>01:39:09Z | 06°48.70'N | 049°30.57'E | 238.9 | 6.1 | Sat-AIS |
| 2017-04-02<br>01:12:48Z | 06°50.01'N | 049°32.97'E | 237.3 | 6.2 | Sat-AIS |
| 2017-04-02<br>00:52:37Z | 06°50.37'N | 049°33.75'E | 326.3 | 0.4 | Sat-AIS |
| 2017-04-02<br>00:48:17Z | 06°50.33'N | 049°33.76'E | 312.2 | 0.4 | Sat-AIS |
| 2017-04-02<br>00:23:08Z | 06°50.17'N | 049°33.79'E | 350.2 | 0.4 | Sat-AIS |
| 2017-04-01<br>23:57:18Z | 06°49.98'N | 049°33.81'E | 8.7   | 0.5 | Sat-AIS |
| 2017-04-01<br>23:49:09Z | 06°49.91'N | 049°33.83'E | 350.7 | 0.5 | Sat-AIS |
| 2017-04-01<br>23:46:58Z | 06°49.89'N | 049°33.83'E | 339   | 0.4 | Sat-AIS |
| 2017-04-01<br>23:45:27Z | 06°49.88'N | 049°33.83'E | 354.3 | 0.4 | Sat-AIS |
| 2017-04-01<br>23:36:08Z | 06°49.80'N | 049°33.84'E | 0.6   | 0.5 | Sat-AIS |
| 2017-04-01<br>23:35:08Z | 06°49.79'N | 049°33.84'E | 349.9 | 0.4 | Sat-AIS |
| 2017-04-01<br>23:33:07Z | 06°49.78'N | 049°33.85'E | 352.6 | 0.6 | Sat-AIS |
| 2017-04-01<br>23:09:28Z | 06°49.57'N | 049°33.87'E | 0     | 0.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-01<br>23:01:38Z | 06°49.49'N | 049°33.88'E | 2.6   | 0.7 | Sat-AIS |
| 2017-04-01<br>22:28:49Z | 06°49.13'N | 049°33.94'E | 346.2 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:13:55Z | 06°48.96'N | 049°33.96'E | 354.7 | 0.7 | Sat-AIS |
| 2017-04-01<br>22:12:26Z | 06°48.94'N | 049°33.96'E | 352.6 | 0.5 | Sat-AIS |
| 2017-04-01<br>22:11:14Z | 06°48.93'N | 049°33.96'E | 346.8 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:10:14Z | 06°48.92'N | 049°33.96'E | 6     | 0.7 | Sat-AIS |
| 2017-04-01<br>22:09:14Z | 06°48.90'N | 049°33.96'E | 5.7   | 0.8 | Sat-AIS |
| 2017-04-01<br>22:07:56Z | 06°48.89'N | 049°33.96'E | 3     | 0.7 | Sat-AIS |
| 2017-04-01<br>21:53:56Z | 06°48.72'N | 049°33.99'E | 345.5 | 0.7 | Sat-AIS |
| 2017-04-01<br>21:22:28Z | 06°48.29'N | 049°34.10'E | 341.8 | 1   | Sat-AIS |
| 2017-04-01<br>20:50:08Z | 06°47.78'N | 049°34.24'E | 332.6 | 1.1 | Sat-AIS |
| 2017-04-01<br>20:34:39Z | 06°47.54'N | 049°34.31'E | 344   | 1.1 | Sat-AIS |
| 2017-04-01<br>20:04:48Z | 06°47.06'N | 049°34.45'E | 345.3 | 0.9 | Sat-AIS |
| 2017-04-01<br>19:59:38Z | 06°46.98'N | 049°34.47'E | 345.9 | 1   | Sat-AIS |
| 2017-04-01<br>19:24:58Z | 06°46.41'N | 049°34.65'E | 341.8 | 1   | Sat-AIS |
| 2017-04-01<br>19:24:58Z | 06°46.41'N | 049°34.65'E | 341.8 | 1   | Sat-AIS |
| 2017-04-01<br>18:50:19Z | 06°45.84'N | 049°34.89'E | 332.8 | 1.1 | Sat-AIS |
| 2017-04-01<br>18:34:08Z | 06°45.58'N | 049°35.01'E | 335.5 | 1   | Sat-AIS |
| 2017-04-01<br>18:33:38Z | 06°45.57'N | 049°35.02'E | 335.4 | 1.1 | Sat-AIS |
| 2017-04-01<br>18:28:37Z | 06°45.49'N | 049°35.06'E | 337.2 | 1.1 | Sat-AIS |
| 2017-04-01<br>18:21:48Z | 06°45.38'N | 049°35.11'E | 332.2 | 1   | Sat-AIS |
| 2017-04-01<br>17:48:54Z | 06°45.02'N | 049°35.28'E | 209.6 | 3.3 | Sat-AIS |
| 2017-04-01<br>17:32:58Z | 06°46.32'N | 049°35.27'E | 176.9 | 4.9 | Sat-AIS |
| 2017-04-01<br>17:31:36Z | 06°46.43'N | 049°35.28'E | 180.1 | 4.9 | Sat-AIS |
| 2017-04-01<br>17:31:08Z | 06°46.47'N | 049°35.27'E | 175.4 | 5   | Sat-AIS |
| 2017-04-01<br>16:51:57Z | 06°49.72'N | 049°35.34'E | 183.1 | 5   | Sat-AIS |
| 2017-04-01<br>16:51:55Z | 06°49.72'N | 049°35.34'E | 183.1 | 5   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-01<br>14:40:05Z | 06°59.10'N | 049°35.83'E | 237   | 2.5 | Sat-AIS |
| 2017-04-01<br>14:40:05Z | 06°59.10'N | 049°35.83'E | 237   | 2.5 | Sat-AIS |
| 2017-04-01<br>14:18:17Z | 06°59.91'N | 049°36.30'E | 208.1 | 3.3 | Sat-AIS |
| 2017-04-01<br>14:13:08Z | 07°00.18'N | 049°36.39'E | 202   | 3.2 | Sat-AIS |
| 2017-04-01<br>14:12:58Z | 07°00.19'N | 049°36.39'E | 203   | 3.2 | Sat-AIS |
| 2017-04-01<br>13:52:59Z | 07°01.21'N | 049°36.90'E | 209.7 | 3.5 | Sat-AIS |
| 2017-04-01<br>13:46:38Z | 07°01.53'N | 049°37.08'E | 207.7 | 3.5 | Sat-AIS |
| 2017-04-01<br>13:45:38Z | 07°01.58'N | 049°37.11'E | 206.9 | 3.5 | Sat-AIS |
| 2017-04-01<br>13:21:12Z | 07°02.98'N | 049°37.46'E | 352.6 | 1.7 | Sat-AIS |
| 2017-04-01<br>13:20:18Z | 07°02.95'N | 049°37.46'E | 356.3 | 1.7 | Sat-AIS |
| 2017-04-01<br>13:01:18Z | 07°02.15'N | 049°37.19'E | 23.4  | 3.5 | Sat-AIS |
| 2017-04-01<br>12:56:19Z | 07°01.87'N | 049°37.07'E | 22.2  | 3.7 | Sat-AIS |
| 2017-04-01<br>12:29:27Z | 07°00.34'N | 049°36.47'E | 22.8  | 3.7 | Sat-AIS |
| 2017-04-01<br>12:13:17Z | 06°59.53'N | 049°35.97'E | 47    | 3.5 | Sat-AIS |
| 2017-04-01<br>12:13:08Z | 06°59.53'N | 049°35.96'E | 46.6  | 3.5 | Sat-AIS |
| 2017-04-01<br>12:03:49Z | 06°59.16'N | 049°35.55'E | 53.9  | 3.6 | Sat-AIS |
| 2017-04-01<br>11:38:45Z | 06°57.77'N | 049°34.61'E | 343.1 | 1.1 | Sat-AIS |
| 2017-04-01<br>11:34:54Z | 06°57.70'N | 049°34.62'E | 14.3  | 2   | Sat-AIS |
| 2017-04-01<br>11:29:07Z | 06°57.65'N | 049°34.65'E | 212.8 | 2.9 | Sat-AIS |
| 2017-04-01<br>11:15:37Z | 06°57.08'N | 049°34.28'E | 30.4  | 3.5 | Sat-AIS |
| 2017-04-01<br>10:56:37Z | 06°56.08'N | 049°33.76'E | 21.5  | 3.6 | Sat-AIS |
| 2017-04-01<br>10:54:57Z | 06°55.99'N | 049°33.72'E | 25.8  | 3.6 | Sat-AIS |
| 2017-04-01<br>10:43:02Z | 06°55.34'N | 049°33.47'E | 16    | 3.5 | Sat-AIS |
| 2017-04-01<br>10:41:12Z | 06°55.23'N | 049°33.44'E | 16.4  | 3.6 | Sat-AIS |
| 2017-04-01<br>10:40:12Z | 06°55.18'N | 049°33.42'E | 18.1  | 3.5 | Sat-AIS |
| 2017-04-01<br>10:27:19Z | 06°54.56'N | 049°32.99'E | 46.2  | 3.4 | Sat-AIS |
| 2017-04-01<br>10:05:55Z | 06°53.68'N | 049°32.10'E | 28    | 3.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-01<br>10:04:45Z | 06°53.62'N | 049°32.07'E | 25.8  | 3.5 | Sat-AIS |
| 2017-04-01<br>10:03:45Z | 06°53.57'N | 049°32.04'E | 26    | 3.5 | Sat-AIS |
| 2017-04-01<br>09:53:48Z | 06°53.01'N | 049°31.83'E | 21.8  | 3.5 | Sat-AIS |
| 2017-04-01<br>09:22:38Z | 06°51.55'N | 049°30.66'E | 46.8  | 3.7 | Sat-AIS |
| 2017-04-01<br>09:06:21Z | 06°50.74'N | 049°30.10'E | 20.6  | 3.7 | Sat-AIS |
| 2017-04-01<br>09:05:03Z | 06°50.67'N | 049°30.07'E | 22.8  | 3.7 | Sat-AIS |
| 2017-04-01<br>09:02:33Z | 06°50.53'N | 049°30.01'E | 23.8  | 3.6 | Sat-AIS |
| 2017-04-01<br>08:43:49Z | 06°49.51'N | 049°29.45'E | 37    | 3.6 | Sat-AIS |
| 2017-04-01<br>08:28:02Z | 06°48.26'N | 049°28.59'E | 25.2  | 6.9 | Sat-AIS |
| 2017-04-01<br>08:26:35Z | 06°48.11'N | 049°28.51'E | 26.3  | 6.5 | Sat-AIS |
| 2017-04-01<br>08:25:35Z | 06°48.03'N | 049°28.45'E | 32.1  | 5.6 | Sat-AIS |
| 2017-04-01<br>08:24:19Z | 06°47.94'N | 049°28.41'E | 352.2 | 2.9 | Sat-AIS |
| 2017-04-01<br>08:08:57Z | 06°47.70'N | 049°28.53'E | 277.3 | 2.1 | Sat-AIS |
| 2017-04-01<br>07:45:39Z | 06°48.45'N | 049°29.08'E | 211.4 | 3.4 | Sat-AIS |
| 2017-04-01<br>07:33:25Z | 06°49.06'N | 049°29.40'E | 202.3 | 3.2 | Sat-AIS |
| 2017-04-01<br>07:00:39Z | 06°50.56'N | 049°30.37'E | 208.3 | 3.2 | Sat-AIS |
| 2017-04-01<br>06:26:39Z | 06°52.12'N | 049°31.38'E | 195.9 | 3.4 | Sat-AIS |
| 2017-04-01<br>06:13:47Z | 06°52.74'N | 049°31.71'E | 218.1 | 3.3 | Sat-AIS |
| 2017-04-01<br>05:51:38Z | 06°53.77'N | 049°32.37'E | 203.4 | 3.4 | Sat-AIS |
| 2017-04-01<br>05:26:17Z | 06°55.14'N | 049°33.10'E | 208.2 | 5.1 | Sat-AIS |
| 2017-04-01<br>02:47:08Z | 06°48.52'N | 049°29.10'E | 26.4  | 4   | Sat-AIS |
| 2017-04-01<br>02:41:19Z | 06°48.17'N | 049°28.91'E | 30.3  | 3.7 | Sat-AIS |
| 2017-04-01<br>02:21:26Z | 06°46.81'N | 049°27.96'E | 17.4  | 4.8 | Sat-AIS |
| 2017-04-01<br>02:14:57Z | 06°46.45'N | 049°27.85'E | 21.1  | 4   | Sat-AIS |
| 2017-04-01<br>01:55:08Z | 06°47.53'N | 049°28.71'E | 209.4 | 5.7 | Sat-AIS |
| 2017-04-01<br>01:47:32Z | 06°48.19'N | 049°29.00'E | 192.4 | 5.8 | Sat-AIS |
| 2017-04-01<br>01:30:37Z | 06°49.67'N | 049°29.75'E | 208.3 | 5.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-01<br>01:22:09Z | 06°50.40'N | 049°30.14'E | 205.4 | 5.8 | Sat-AIS |
| 2017-04-01<br>01:03:38Z | 06°51.32'N | 049°30.66'E | 12.4  | 0.5 | Sat-AIS |
| 2017-04-01<br>00:57:38Z | 06°51.28'N | 049°30.65'E | 352.7 | 0.4 | Sat-AIS |
| 2017-04-01<br>00:40:38Z | 06°51.13'N | 049°30.64'E | 354.7 | 0.5 | Sat-AIS |
| 2017-04-01<br>00:39:37Z | 06°51.12'N | 049°30.64'E | 1.3   | 0.5 | Sat-AIS |
| 2017-04-01<br>00:39:17Z | 06°51.12'N | 049°30.64'E | 357.4 | 0.5 | Sat-AIS |
| 2017-04-01<br>00:38:17Z | 06°51.11'N | 049°30.64'E | 2.5   | 0.4 | Sat-AIS |
| 2017-04-01<br>00:17:09Z | 06°50.96'N | 049°30.62'E | 346.5 | 0.4 | Sat-AIS |
| 2017-03-31<br>23:59:37Z | 06°50.82'N | 049°30.62'E | 7.3   | 0.5 | Sat-AIS |
| 2017-03-31<br>23:49:49Z | 06°50.76'N | 049°30.60'E | 4.7   | 0.4 | Sat-AIS |
| 2017-03-31<br>23:23:08Z | 06°50.55'N | 049°30.60'E | 4.3   | 0.4 | Sat-AIS |
| 2017-03-31<br>23:16:59Z | 06°50.50'N | 049°30.60'E | 345.9 | 0.5 | Sat-AIS |
| 2017-03-31<br>22:50:19Z | 06°50.25'N | 049°30.65'E | 359.7 | 0.6 | Sat-AIS |
| 2017-03-31<br>22:36:12Z | 06°50.11'N | 049°30.68'E | 338.1 | 0.6 | Sat-AIS |
| 2017-03-31<br>22:17:17Z | 06°49.89'N | 049°30.74'E | 345.6 | 0.8 | Sat-AIS |
| 2017-03-31<br>21:56:55Z | 06°49.68'N | 049°30.81'E | 348.2 | 0.8 | Sat-AIS |
| 2017-03-31<br>21:56:55Z | 06°49.68'N | 049°30.81'E | 348.2 | 0.8 | Sat-AIS |
| 2017-03-31<br>21:55:36Z | 06°49.66'N | 049°30.82'E | 333.5 | 0.9 | Sat-AIS |
| 2017-03-31<br>21:52:16Z | 06°49.61'N | 049°30.84'E | 337.8 | 0.9 | Sat-AIS |
| 2017-03-31<br>21:49:56Z | 06°49.58'N | 049°30.85'E | 328.3 | 0.9 | Sat-AIS |
| 2017-03-31<br>21:43:28Z | 06°49.50'N | 049°30.89'E | 337.5 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:11:38Z | 06°49.10'N | 049°31.08'E | 339.8 | 0.9 | Sat-AIS |
| 2017-03-31<br>20:27:49Z | 06°48.48'N | 049°31.33'E | 347   | 0.9 | Sat-AIS |
| 2017-03-31<br>20:22:28Z | 06°48.40'N | 049°31.35'E | 345   | 0.9 | Sat-AIS |
| 2017-03-31<br>20:14:35Z | 06°48.28'N | 049°31.39'E | 333   | 1   | Sat-AIS |
| 2017-03-31<br>19:17:59Z | 06°47.49'N | 049°31.74'E | 334   | 0.9 | Sat-AIS |
| 2017-03-31<br>18:45:18Z | 06°47.11'N | 049°31.91'E | 340.8 | 0.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-31<br>18:12:28Z | 06°46.70'N | 049°32.12'E | 328.5 | 0.9 | Sat-AIS |
| 2017-03-31<br>18:01:08Z | 06°46.57'N | 049°32.19'E | 339.4 | 0.7 | Sat-AIS |
| 2017-03-31<br>18:00:26Z | 06°46.56'N | 049°32.19'E | 326.8 | 0.6 | Sat-AIS |
| 2017-03-31<br>17:12:36Z | 06°46.72'N | 049°32.60'E | 190.4 | 5.8 | Sat-AIS |
| 2017-03-31<br>17:10:26Z | 06°46.92'N | 049°32.63'E | 190   | 5.7 | Sat-AIS |
| 2017-03-31<br>15:02:47Z | 06°55.55'N | 049°33.64'E | 236.4 | 1.4 | Sat-AIS |
| 2017-03-31<br>14:36:06Z | 06°54.32'N | 049°33.06'E | 28.5  | 3.5 | Sat-AIS |
| 2017-03-31<br>14:07:17Z | 06°53.05'N | 049°32.04'E | 39.1  | 3.5 | Sat-AIS |
| 2017-03-31<br>13:52:38Z | 06°52.36'N | 049°31.54'E | 18.8  | 3.7 | Sat-AIS |
| 2017-03-31<br>13:25:45Z | 06°50.93'N | 049°30.74'E | 35.4  | 3.9 | Sat-AIS |
| 2017-03-31<br>13:17:58Z | 06°50.51'N | 049°30.52'E | 26.7  | 3.6 | Sat-AIS |
| 2017-03-31<br>13:08:57Z | 06°50.00'N | 049°30.30'E | 20.8  | 3.6 | Sat-AIS |
| 2017-03-31<br>13:07:38Z | 06°49.93'N | 049°30.27'E | 30.4  | 3.7 | Sat-AIS |
| 2017-03-31<br>13:05:18Z | 06°49.81'N | 049°30.19'E | 32.4  | 3.7 | Sat-AIS |
| 2017-03-31<br>12:46:18Z | 06°48.83'N | 049°29.13'E | 86.2  | 1   | Sat-AIS |
| 2017-03-31<br>12:34:32Z | 06°48.73'N | 049°29.16'E | 28.1  | 1.7 | Sat-AIS |
| 2017-03-31<br>12:29:38Z | 06°48.80'N | 049°29.25'E | 225.7 | 3.5 | Sat-AIS |
| 2017-03-31<br>12:10:39Z | 06°49.64'N | 049°29.95'E | 206.5 | 3.4 | Sat-AIS |
| 2017-03-31<br>11:57:27Z | 06°50.34'N | 049°30.23'E | 195.6 | 3.5 | Sat-AIS |
| 2017-03-31<br>11:45:49Z | 06°50.91'N | 049°30.61'E | 223.3 | 3.5 | Sat-AIS |
| 2017-03-31<br>11:17:49Z | 06°52.30'N | 049°31.50'E | 217.1 | 3.4 | Sat-AIS |
| 2017-03-31<br>10:28:52Z | 06°54.59'N | 049°33.18'E | 191.4 | 3.2 | Sat-AIS |
| 2017-03-31<br>10:27:13Z | 06°54.71'N | 049°33.21'E | 192.8 | 5.2 | Sat-AIS |
| 2017-03-31<br>10:26:13Z | 06°54.80'N | 049°33.23'E | 193.2 | 5.1 | Sat-AIS |
| 2017-03-31<br>10:25:13Z | 06°54.88'N | 049°33.25'E | 195.1 | 4.9 | Sat-AIS |
| 2017-03-31<br>09:48:16Z | 06°55.01'N | 049°33.07'E | 35.8  | 3.5 | Sat-AIS |
| 2017-03-31<br>09:46:16Z | 06°54.92'N | 049°33.00'E | 38.1  | 3.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-31<br>09:44:36Z | 06°54.85'N | 049°32.94'E | 39.4  | 3.5 | Sat-AIS |
| 2017-03-31<br>09:40:38Z | 06°54.66'N | 049°32.80'E | 34.7  | 3.4 | Sat-AIS |
| 2017-03-31<br>09:09:49Z | 06°53.16'N | 049°31.82'E | 41.6  | 3.6 | Sat-AIS |
| 2017-03-31<br>09:07:38Z | 06°53.06'N | 049°31.73'E | 43.2  | 3.6 | Sat-AIS |
| 2017-03-31<br>09:07:38Z | 06°53.06'N | 049°31.73'E | 43.2  | 3.6 | Sat-AIS |
| 2017-03-31<br>08:53:12Z | 06°52.38'N | 049°31.21'E | 30.1  | 3.5 | Sat-AIS |
| 2017-03-31<br>08:52:02Z | 06°52.32'N | 049°31.18'E | 31.4  | 3.7 | Sat-AIS |
| 2017-03-31<br>08:51:02Z | 06°52.26'N | 049°31.15'E | 35    | 3.6 | Sat-AIS |
| 2017-03-31<br>08:49:43Z | 06°52.20'N | 049°31.10'E | 34.3  | 3.5 | Sat-AIS |
| 2017-03-31<br>08:30:28Z | 06°51.17'N | 049°30.59'E | 30    | 3.6 | Sat-AIS |
| 2017-03-31<br>08:09:45Z | 06°50.07'N | 049°30.08'E | 38.6  | 3.5 | Sat-AIS |
| 2017-03-31<br>08:07:45Z | 06°49.95'N | 049°29.99'E | 40    | 5.3 | Sat-AIS |
| 2017-03-31<br>08:06:45Z | 06°49.88'N | 049°29.93'E | 35.1  | 5.7 | Sat-AIS |
| 2017-03-31<br>07:55:57Z | 06°49.17'N | 049°29.43'E | 286.9 | 1.1 | Sat-AIS |
| 2017-03-31<br>07:22:18Z | 06°50.44'N | 049°30.33'E | 205.8 | 3.4 | Sat-AIS |
| 2017-03-31<br>07:20:16Z | 06°50.54'N | 049°30.38'E | 205.1 | 3.3 | Sat-AIS |
| 2017-03-31<br>07:19:37Z | 06°50.57'N | 049°30.39'E | 207.3 | 3.3 | Sat-AIS |
| 2017-03-31<br>07:19:07Z | 06°50.60'N | 049°30.40'E | 206.5 | 3.4 | Sat-AIS |
| 2017-03-31<br>06:47:59Z | 06°52.09'N | 049°31.34'E | 203.6 | 3.3 | Sat-AIS |
| 2017-03-31<br>06:40:55Z | 06°52.44'N | 049°31.51'E | 205.6 | 3.3 | Sat-AIS |
| 2017-03-31<br>06:38:55Z | 06°52.54'N | 049°31.56'E | 204.6 | 3.4 | Sat-AIS |
| 2017-03-31<br>06:36:55Z | 06°52.64'N | 049°31.61'E | 206.4 | 3.6 | Sat-AIS |
| 2017-03-31<br>06:14:17Z | 06°53.56'N | 049°32.19'E | 206.7 | 3.3 | Sat-AIS |
| 2017-03-31<br>05:43:18Z | 06°55.17'N | 049°33.12'E | 201.3 | 4.9 | Sat-AIS |
| 2017-03-31<br>05:05:07Z | 06°54.75'N | 049°32.88'E | 32    | 3   | Sat-AIS |
| 2017-03-31<br>05:03:16Z | 06°54.66'N | 049°32.82'E | 29.8  | 3.3 | Sat-AIS |
| 2017-03-31<br>03:14:08Z | 06°49.12'N | 049°29.44'E | 35.2  | 3.5 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-31<br>02:53:49Z | 06°47.98'N | 049°28.77'E | 30    | 6   | Sat-AIS |
| 2017-03-31<br>02:38:49Z | 06°47.04'N | 049°28.18'E | 326.5 | 6.8 | Sat-AIS |
| 2017-03-31<br>02:17:18Z | 06°46.67'N | 049°30.72'E | 280.7 | 6   | Sat-AIS |
| 2017-03-31<br>02:11:25Z | 06°46.54'N | 049°31.19'E | 345.5 | 2.5 | Sat-AIS |
| 2017-03-31<br>01:47:59Z | 06°46.32'N | 049°31.25'E | 335.7 | 0.7 | Sat-AIS |
| 2017-03-31<br>01:34:58Z | 06°46.21'N | 049°31.30'E | 339.2 | 0.5 | Sat-AIS |
| 2017-03-31<br>01:34:18Z | 06°46.21'N | 049°31.31'E | 325.7 | 0.6 | Sat-AIS |
| 2017-03-31<br>01:32:38Z | 06°46.19'N | 049°31.32'E | 331.1 | 0.7 | Sat-AIS |
| 2017-03-31<br>01:30:18Z | 06°46.17'N | 049°31.33'E | 321   | 0.7 | Sat-AIS |
| 2017-03-31<br>01:20:48Z | 06°46.09'N | 049°31.37'E | 334.1 | 0.6 | Sat-AIS |
| 2017-03-31<br>01:04:28Z | 06°45.94'N | 049°31.45'E | 317.9 | 0.4 | Sat-AIS |
| 2017-03-31<br>00:55:58Z | 06°45.89'N | 049°31.48'E | 327.7 | 0.3 | Sat-AIS |
| 2017-03-31<br>00:55:19Z | 06°45.89'N | 049°31.48'E | 321   | 0.4 | Sat-AIS |
| 2017-03-31<br>00:41:29Z | 06°45.78'N | 049°31.55'E | 340   | 0.6 | Sat-AIS |
| 2017-03-31<br>00:20:27Z | 06°45.61'N | 049°31.65'E | 331.2 | 0.7 | Sat-AIS |
| 2017-03-31<br>00:10:16Z | 06°45.54'N | 049°31.69'E | 338.3 | 0.5 | Sat-AIS |
| 2017-03-30<br>23:58:19Z | 06°45.44'N | 049°31.74'E | 340   | 0.7 | Sat-AIS |
| 2017-03-30<br>23:55:38Z | 06°45.42'N | 049°31.75'E | 318.6 | 0.4 | Sat-AIS |
| 2017-03-30<br>23:46:57Z | 06°45.36'N | 049°31.79'E | 336.5 | 0.6 | Sat-AIS |
| 2017-03-30<br>23:11:38Z | 06°45.10'N | 049°31.97'E | 327.1 | 0.5 | Sat-AIS |
| 2017-03-30<br>22:38:28Z | 06°44.84'N | 049°32.15'E | 312.7 | 0.7 | Sat-AIS |
| 2017-03-30<br>22:06:39Z | 06°46.42'N | 049°32.78'E | 203.2 | 5.7 | Sat-AIS |
| 2017-03-30<br>21:37:54Z | 06°48.97'N | 049°33.77'E | 198.9 | 5.6 | Sat-AIS |
| 2017-03-30<br>21:36:54Z | 06°49.06'N | 049°33.80'E | 202.4 | 5.8 | Sat-AIS |
| 2017-03-30<br>21:33:35Z | 06°49.36'N | 049°33.91'E | 205.8 | 5.7 | Sat-AIS |
| 2017-03-30<br>21:32:58Z | 06°49.42'N | 049°33.93'E | 196.9 | 5.7 | Sat-AIS |
| 2017-03-30<br>21:32:25Z | 06°49.46'N | 049°33.95'E | 200.5 | 5.8 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-30<br>21:30:34Z | 06°49.63'N | 049°34.01'E | 201.2 | 5.7 | Sat-AIS |
| 2017-03-30<br>21:17:28Z | 06°50.80'N | 049°34.47'E | 199.6 | 5.7 | Sat-AIS |
| 2017-03-30<br>20:49:29Z | 06°53.28'N | 049°35.40'E | 199.2 | 5.6 | Sat-AIS |
| 2017-03-30<br>20:08:18Z | 06°56.90'N | 049°36.70'E | 200.8 | 5.7 | Sat-AIS |
| 2017-03-30<br>19:39:38Z | 06°59.41'N | 049°37.65'E | 200.9 | 5.5 | Sat-AIS |
| 2017-03-30<br>19:00:28Z | 07°02.82'N | 049°39.01'E | 201.1 | 5.6 | Sat-AIS |
| 2017-03-30<br>18:33:48Z | 07°05.15'N | 049°39.98'E | 200.6 | 5.5 | Sat-AIS |
| 2017-03-30<br>17:27:37Z | 07°10.75'N | 049°42.28'E | 202.9 | 5.4 | Sat-AIS |
| 2017-03-30<br>15:40:59Z | 07°19.79'N | 049°45.77'E | 221   | 5.6 | Sat-AIS |
| 2017-03-30<br>15:17:57Z | 07°19.97'N | 049°46.09'E | 336.1 | 0.9 | Sat-AIS |
| 2017-03-30<br>15:12:41Z | 07°19.90'N | 049°46.11'E | 340.3 | 0.8 | Sat-AIS |
| 2017-03-30<br>14:52:08Z | 07°19.56'N | 049°46.16'E | 347.2 | 0.9 | Sat-AIS |
| 2017-03-30<br>14:49:26Z | 07°19.53'N | 049°46.16'E | 28.6  | 0.7 | Sat-AIS |
| 2017-03-30<br>14:22:28Z | 07°19.39'N | 049°46.45'E | 245   | 2.9 | Sat-AIS |
| 2017-03-30<br>14:04:18Z | 07°19.93'N | 049°47.20'E | 225.4 | 3.1 | Sat-AIS |
| 2017-03-30<br>14:02:18Z | 07°20.01'N | 049°47.27'E | 223.3 | 3.1 | Sat-AIS |
| 2017-03-30<br>14:00:48Z | 07°20.06'N | 049°47.32'E | 215.6 | 3   | Sat-AIS |
| 2017-03-30<br>13:57:28Z | 07°20.22'N | 049°47.40'E | 207.4 | 3.1 | Sat-AIS |
| 2017-03-30<br>13:57:19Z | 07°20.22'N | 049°47.40'E | 203.8 | 3.1 | Sat-AIS |
| 2017-03-30<br>13:35:17Z | 07°21.24'N | 049°47.89'E | 207.2 | 3   | Sat-AIS |
| 2017-03-30<br>13:11:37Z | 07°22.32'N | 049°48.45'E | 216.2 | 3   | Sat-AIS |
| 2017-03-30<br>13:06:28Z | 07°22.54'N | 049°48.61'E | 218.4 | 3.1 | Sat-AIS |
| 2017-03-30<br>12:50:48Z | 07°23.08'N | 049°49.20'E | 228.2 | 3   | Sat-AIS |
| 2017-03-30<br>12:46:19Z | 07°23.23'N | 049°49.38'E | 231.6 | 3.1 | Sat-AIS |
| 2017-03-30<br>12:40:57Z | 07°23.42'N | 049°49.58'E | 228.6 | 3.1 | Sat-AIS |
| 2017-03-30<br>12:20:27Z | 07°24.18'N | 049°50.39'E | 219.2 | 3.3 | Sat-AIS |
| 2017-03-30<br>12:15:22Z | 07°24.44'N | 049°50.50'E | 189.7 | 3   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-30<br>11:04:37Z | 07°30.49'N | 049°50.96'E | 317.1 | 0.6 | Sat-AIS |
| 2017-03-30<br>10:34:07Z | 07°30.87'N | 049°51.65'E | 238.6 | 3.5 | Sat-AIS |
| 2017-03-30<br>10:14:23Z | 07°31.65'N | 049°52.49'E | 223.8 | 3.3 | Sat-AIS |
| 2017-03-30<br>10:13:22Z | 07°31.69'N | 049°52.53'E | 226.5 | 3.2 | Sat-AIS |
| 2017-03-30<br>10:11:02Z | 07°31.81'N | 049°52.64'E | 220.8 | 5   | Sat-AIS |
| 2017-03-30<br>10:09:28Z | 07°31.91'N | 049°52.74'E | 224.3 | 4.8 | Sat-AIS |
| 2017-03-30<br>10:06:19Z | 07°32.07'N | 049°52.89'E | 225.6 | 2   | Sat-AIS |
| 2017-03-30<br>09:32:58Z | 07°33.75'N | 049°56.77'E | 239.5 | 8.2 | Sat-AIS |
| 2017-03-30<br>09:29:15Z | 07°34.02'N | 049°57.20'E | 236.5 | 8.2 | Sat-AIS |
| 2017-03-30<br>09:28:56Z | 07°34.04'N | 049°57.24'E | 238.7 | 8.2 | Sat-AIS |
| 2017-03-30<br>09:28:15Z | 07°34.09'N | 049°57.32'E | 236.7 | 8.3 | Sat-AIS |
| 2017-03-30<br>09:26:54Z | 07°34.19'N | 049°57.48'E | 237.5 | 8.2 | Sat-AIS |
| 2017-03-30<br>08:53:05Z | 07°37.10'N | 049°59.59'E | 43.2  | 1.5 | Sat-AIS |
| 2017-03-30<br>08:37:01Z | 07°36.98'N | 049°59.63'E | 43.4  | 2.6 | Sat-AIS |
| 2017-03-30<br>08:19:39Z | 07°37.51'N | 050°00.21'E | 227.2 | 3.1 | Sat-AIS |
| 2017-03-30<br>07:44:47Z | 07°39.01'N | 050°01.20'E | 222   | 3   | Sat-AIS |
| 2017-03-30<br>07:10:48Z | 07°40.46'N | 050°02.10'E | 186.3 | 3.1 | Sat-AIS |
| 2017-03-30<br>06:45:35Z | 07°41.74'N | 050°02.74'E | 212.6 | 4.9 | Sat-AIS |
| 2017-03-30<br>06:44:17Z | 07°41.83'N | 050°02.79'E | 211.1 | 4.5 | Sat-AIS |
| 2017-03-30<br>06:38:58Z | 07°42.13'N | 050°02.99'E | 207.5 | 1.8 | Sat-AIS |
| 2017-03-30<br>06:05:08Z | 07°44.86'N | 050°03.60'E | 5.6   | 0.4 | Sat-AIS |
| 2017-03-30<br>05:03:57Z | 07°47.09'N | 050°05.13'E | 207.9 | 3.2 | Sat-AIS |
| 2017-03-30<br>04:15:58Z | 07°49.20'N | 050°06.55'E | 215   | 3.2 | Sat-AIS |
| 2017-03-30<br>03:21:37Z | 07°49.63'N | 050°06.83'E | 214.8 | 8   | Sat-AIS |
| 2017-03-30<br>03:21:18Z | 07°49.67'N | 050°06.86'E | 214.7 | 8   | Sat-AIS |
| 2017-03-30<br>03:15:38Z | 07°50.29'N | 050°07.28'E | 211.3 | 7.9 | Sat-AIS |
| 2017-03-30<br>02:54:57Z | 07°52.52'N | 050°08.85'E | 218.6 | 7.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-30<br>02:30:29Z | 07°55.07'N | 050°10.86'E | 232.8 | 8.2 | Sat-AIS |
| 2017-03-30<br>02:24:59Z | 07°55.60'N | 050°11.37'E | 216.9 | 8.1 | Sat-AIS |
| 2017-03-30<br>02:05:09Z | 07°57.76'N | 050°12.99'E | 216.5 | 8.1 | Sat-AIS |
| 2017-03-30<br>02:00:37Z | 07°58.26'N | 050°13.35'E | 215.8 | 8.1 | Sat-AIS |
| 2017-03-30<br>01:38:38Z | 08°00.66'N | 050°15.06'E | 208.2 | 8   | Sat-AIS |
| 2017-03-30<br>01:13:28Z | 08°03.67'N | 050°16.57'E | 201.6 | 8   | Sat-AIS |
| 2017-03-30<br>00:48:47Z | 08°06.67'N | 050°18.00'E | 204.5 | 8   | Sat-AIS |
| 2017-03-30<br>00:42:19Z | 08°07.45'N | 050°18.39'E | 206.8 | 8   | Sat-AIS |
| 2017-03-30<br>00:08:09Z | 08°11.53'N | 050°20.48'E | 208.7 | 8   | Sat-AIS |
| 2017-03-29<br>23:35:27Z | 08°15.48'N | 050°22.43'E | 204   | 8   | Sat-AIS |
| 2017-03-29<br>22:55:16Z | 08°20.39'N | 050°24.72'E | 206.4 | 8   | Sat-AIS |
| 2017-03-29<br>22:29:28Z | 08°23.49'N | 050°26.25'E | 209   | 7.9 | Sat-AIS |
| 2017-03-29<br>21:58:27Z | 08°27.09'N | 050°28.12'E | 206.3 | 7.7 | Sat-AIS |
| 2017-03-29<br>21:45:49Z | 08°28.57'N | 050°28.82'E | 203.4 | 7.6 | Sat-AIS |
| 2017-03-29<br>21:18:32Z | 08°31.71'N | 050°30.27'E | 198.9 | 7.5 | Sat-AIS |
| 2017-03-29<br>21:15:25Z | 08°32.07'N | 050°30.43'E | 201   | 7.6 | Sat-AIS |
| 2017-03-29<br>21:11:57Z | 08°32.47'N | 050°30.61'E | 206.5 | 7.6 | Sat-AIS |
| 2017-03-29<br>21:05:39Z | 08°33.20'N | 050°30.95'E | 204.7 | 7.6 | Sat-AIS |
| 2017-03-29<br>19:55:39Z | 08°40.79'N | 050°36.00'E | 196.7 | 7.8 | Sat-AIS |
| 2017-03-29<br>19:23:04Z | 08°44.93'N | 050°37.10'E | 201.4 | 7.9 | Sat-AIS |
| 2017-03-29<br>18:29:27Z | 08°51.46'N | 050°39.93'E | 205.8 | 8   | Sat-AIS |
| 2017-03-29<br>18:12:15Z | 08°53.58'N | 050°40.92'E | 201.7 | 8.2 | Sat-AIS |
| 2017-03-29<br>16:33:56Z | 09°05.57'N | 050°47.02'E | 207.4 | 8   | Sat-AIS |
| 2017-03-29<br>16:33:06Z | 09°05.67'N | 050°47.07'E | 206   | 8   | Sat-AIS |
| 2017-03-29<br>15:32:17Z | 09°12.78'N | 050°50.49'E | 206.9 | 7.1 | Sat-AIS |
| 2017-03-29<br>15:20:48Z | 09°13.97'N | 050°51.21'E | 214.5 | 7.4 | Sat-AIS |
| 2017-03-29<br>15:09:38Z | 09°14.13'N | 050°51.43'E | 41.4  | 1.3 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-29<br>15:03:38Z | 09°14.01'N | 050°51.43'E | 40.6  | 1.6 | Sat-AIS |
| 2017-03-29<br>14:53:08Z | 09°13.87'N | 050°51.53'E | 196.5 | 2.9 | Sat-AIS |
| 2017-03-29<br>14:52:58Z | 09°13.88'N | 050°51.54'E | 198.8 | 2.9 | Sat-AIS |
| 2017-03-29<br>14:37:57Z | 09°14.55'N | 050°51.83'E | 208.3 | 2.9 | Sat-AIS |
| 2017-03-29<br>14:27:38Z | 09°14.97'N | 050°52.11'E | 212   | 2.9 | Sat-AIS |
| 2017-03-29<br>14:02:58Z | 09°16.01'N | 050°52.72'E | 211.4 | 2.9 | Sat-AIS |
| 2017-03-29<br>13:49:39Z | 09°16.59'N | 050°53.03'E | 207.6 | 2.9 | Sat-AIS |
| 2017-03-29<br>13:37:17Z | 09°17.15'N | 050°53.27'E | 203.5 | 3   | Sat-AIS |
| 2017-03-29<br>13:11:49Z | 09°18.19'N | 050°54.02'E | 217   | 3   | Sat-AIS |
| 2017-03-29<br>12:47:18Z | 09°19.30'N | 050°54.68'E | 212.4 | 5.1 | Sat-AIS |
| 2017-03-29<br>12:41:09Z | 09°19.74'N | 050°54.97'E | 212.1 | 4.8 | Sat-AIS |
| 2017-03-29<br>12:36:04Z | 09°20.02'N | 050°55.10'E | 200.2 | 3.9 | Sat-AIS |
| 2017-03-29<br>12:24:14Z | 09°19.95'N | 050°55.18'E | 357.6 | 0.7 | Sat-AIS |
| 2017-03-29<br>11:34:17Z | 09°17.70'N | 050°54.79'E | 7.8   | 3.5 | Sat-AIS |
| 2017-03-29<br>11:02:38Z | 09°15.96'N | 050°54.18'E | 31.3  | 3.4 | Sat-AIS |
| 2017-03-29<br>09:59:42Z | 09°12.54'N | 050°52.37'E | 34.5  | 6.2 | Sat-AIS |
| 2017-03-29<br>09:58:42Z | 09°12.45'N | 050°52.32'E | 32.1  | 6.8 | Sat-AIS |
| 2017-03-29<br>09:58:42Z | 09°12.45'N | 050°52.32'E | 32.1  | 6.8 | Sat-AIS |
| 2017-03-29<br>09:56:43Z | 09°12.27'N | 050°52.20'E | 30.7  | 5.9 | Sat-AIS |
| 2017-03-29<br>09:11:05Z | 09°12.76'N | 050°52.08'E | 188.2 | 3.1 | Sat-AIS |
| 2017-03-29<br>09:09:16Z | 09°12.85'N | 050°52.10'E | 195.7 | 3.1 | Sat-AIS |
| 2017-03-29<br>09:07:24Z | 09°12.94'N | 050°52.12'E | 192.1 | 3.1 | Sat-AIS |
| 2017-03-29<br>09:05:34Z | 09°13.04'N | 050°52.14'E | 191.4 | 3.1 | Sat-AIS |
| 2017-03-29<br>08:07:09Z | 09°15.69'N | 050°53.49'E | 229.3 | 3.2 | Sat-AIS |
| 2017-03-29<br>07:34:09Z | 09°17.06'N | 050°54.53'E | 201.9 | 3.1 | Sat-AIS |
| 2017-03-29<br>06:59:59Z | 09°18.66'N | 050°55.17'E | 206.3 | 3   | Sat-AIS |
| 2017-03-29<br>06:30:38Z | 09°19.95'N | 050°55.99'E | 222.9 | 3.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-29<br>06:14:37Z | 09°20.61'N | 050°56.71'E | 215.4 | 3   | Sat-AIS |
| 2017-03-29<br>06:14:35Z | 09°20.61'N | 050°56.71'E | 215.4 | 3   | Sat-AIS |
| 2017-03-29<br>06:13:37Z | 09°20.66'N | 050°56.73'E | 216.2 | 3.8 | Sat-AIS |
| 2017-03-29<br>06:13:35Z | 09°20.66'N | 050°56.73'E | 216.2 | 3.8 | Sat-AIS |
| 2017-03-29<br>06:12:16Z | 09°20.64'N | 050°56.82'E | 347.5 | 7.5 | Sat-AIS |
| 2017-03-29<br>06:11:37Z | 09°20.55'N | 050°56.81'E | 18    | 9.5 | Sat-AIS |
| 2017-03-29<br>04:32:43Z | 09°23.31'N | 050°58.15'E | 219.3 | 2.9 | Sat-AIS |
| 2017-03-29<br>03:49:28Z | 09°24.94'N | 050°59.44'E | 221.3 | 2.9 | Sat-AIS |
| 2017-03-29<br>03:41:18Z | 09°25.21'N | 050°59.72'E | 234.2 | 3   | Sat-AIS |
| 2017-03-29<br>03:28:59Z | 09°25.56'N | 051°00.23'E | 237.1 | 3   | Sat-AIS |
| 2017-03-29<br>03:16:17Z | 09°25.88'N | 051°00.78'E | 241.5 | 2.9 | Sat-AIS |
| 2017-03-29<br>02:55:37Z | 09°26.42'N | 051°01.64'E | 230.8 | 2.9 | Sat-AIS |
| 2017-03-29<br>02:49:18Z | 09°26.63'N | 051°01.86'E | 223.3 | 2.9 | Sat-AIS |
| 2017-03-29<br>02:30:39Z | 09°27.50'N | 051°02.64'E | 221.7 | 3.9 | Sat-AIS |
| 2017-03-29<br>02:23:25Z | 09°27.79'N | 051°02.82'E | 214.9 | 4.7 | Sat-AIS |
| 2017-03-29<br>01:58:08Z | 09°30.40'N | 051°03.42'E | 135.5 | 8.4 | Sat-AIS |
| 2017-03-29<br>01:34:37Z | 09°32.27'N | 051°04.30'E | 224   | 7.7 | Sat-AIS |
| 2017-03-29<br>01:06:21Z | 09°35.52'N | 051°05.95'E | 200.8 | 7.7 | Sat-AIS |
| 2017-03-29<br>00:54:29Z | 09°36.87'N | 051°06.67'E | 212.5 | 7.7 | Sat-AIS |
| 2017-03-29<br>00:30:59Z | 09°39.55'N | 051°08.13'E | 211.1 | 7.7 | Sat-AIS |
| 2017-03-28<br>23:57:37Z | 09°43.40'N | 051°10.28'E | 206.7 | 8.1 | Sat-AIS |
| 2017-03-28<br>23:25:29Z | 09°47.20'N | 051°12.39'E | 211.6 | 8.1 | Sat-AIS |
| 2017-03-28<br>22:54:28Z | 09°50.84'N | 051°14.48'E | 211.1 | 8.1 | Sat-AIS |
| 2017-03-28<br>22:38:54Z | 09°52.68'N | 051°15.49'E | 211.4 | 8   | Sat-AIS |
| 2017-03-28<br>22:36:24Z | 09°52.98'N | 051°15.65'E | 203.1 | 8.1 | Sat-AIS |
| 2017-03-28<br>22:35:24Z | 09°53.11'N | 051°15.71'E | 205.8 | 8.2 | Sat-AIS |
| 2017-03-28<br>22:34:16Z | 09°53.24'N | 051°15.78'E | 205.3 | 8.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-28<br>21:33:38Z | 10°00.45'N | 051°19.66'E | 206.3 | 7.9 | Sat-AIS |
| 2017-03-28<br>21:28:28Z | 10°01.07'N | 051°19.96'E | 209.4 | 7.9 | Sat-AIS |
| 2017-03-28<br>21:25:58Z | 10°01.36'N | 051°20.12'E | 210.4 | 8   | Sat-AIS |
| 2017-03-28<br>20:55:19Z | 10°04.79'N | 051°22.30'E | 212   | 7.9 | Sat-AIS |
| 2017-03-28<br>19:51:47Z | 10°12.18'N | 051°26.53'E | 196.5 | 8   | Sat-AIS |
| 2017-03-28<br>17:57:58Z | 10°24.69'N | 051°33.38'E | 202.4 | 7   | Sat-AIS |
| 2017-03-28<br>17:51:28Z | 10°25.40'N | 051°33.65'E | 196.7 | 7   | Sat-AIS |
| 2017-03-28<br>16:18:57Z | 10°35.29'N | 051°35.30'E | 170.6 | 6.7 | Sat-AIS |
| 2017-03-28<br>15:51:08Z | 10°38.07'N | 051°33.88'E | 145   | 7   | Sat-AIS |
| 2017-03-28<br>15:51:08Z | 10°38.07'N | 051°33.88'E | 145   | 7   | Sat-AIS |
| 2017-03-28<br>15:30:55Z | 10°40.00'N | 051°32.60'E | 151.1 | 6.6 | Sat-AIS |
| 2017-03-28<br>15:25:05Z | 10°40.53'N | 051°32.24'E | 152.9 | 6.6 | Sat-AIS |
| 2017-03-28<br>15:00:34Z | 10°42.85'N | 051°30.47'E | 132.6 | 7.5 | Sat-AIS |
| 2017-03-28<br>14:34:00Z | 10°45.46'N | 051°28.23'E | 142.3 | 8.3 | Sat-AIS |
| 2017-03-28<br>14:10:47Z | 10°45.78'N | 051°27.81'E | 112.5 | 4.5 | Sat-AIS |
| 2017-03-28<br>14:07:29Z | 10°45.97'N | 051°27.53'E | 126.7 | 6.6 | Sat-AIS |
| 2017-03-28<br>13:47:51Z | 10°47.04'N | 051°26.20'E | 81.6  | 3.8 | Sat-AIS |
| 2017-03-28<br>13:47:12Z | 10°47.02'N | 051°26.17'E | 18.6  | 3.1 | Sat-AIS |
| 2017-03-28<br>13:18:57Z | 10°46.66'N | 051°26.67'E | 313   | 3.7 | Sat-AIS |
| 2017-03-28<br>13:01:38Z | 10°45.92'N | 051°27.40'E | 313.1 | 3.5 | Sat-AIS |
| 2017-03-28<br>12:54:16Z | 10°45.63'N | 051°27.72'E | 310.6 | 3.5 | Sat-AIS |
| 2017-03-28<br>12:28:57Z | 10°44.53'N | 051°28.78'E | 326.2 | 3.6 | Sat-AIS |
| 2017-03-28<br>11:52:19Z | 10°43.08'N | 051°30.27'E | 284.9 | 3.6 | Sat-AIS |
| 2017-03-28<br>11:26:37Z | 10°42.69'N | 051°31.88'E | 265.3 | 2.6 | Sat-AIS |
| 2017-03-28<br>10:51:48Z | 10°42.14'N | 051°31.48'E | 93.5  | 3.4 | Sat-AIS |
| 2017-03-28<br>10:27:06Z | 10°42.76'N | 051°30.34'E | 140.2 | 3   | Sat-AIS |
| 2017-03-28<br>10:26:06Z | 10°42.80'N | 051°30.30'E | 137.2 | 3.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-28<br>10:24:35Z | 10°42.86'N | 051°30.25'E | 136.7 | 3.1 | Sat-AIS |
| 2017-03-28<br>10:14:58Z | 10°43.25'N | 051°29.92'E | 140.7 | 3.2 | Sat-AIS |
| 2017-03-28<br>09:45:12Z | 10°44.07'N | 051°28.61'E | 99.7  | 3.4 | Sat-AIS |
| 2017-03-28<br>09:44:12Z | 10°44.08'N | 051°28.55'E | 102.6 | 3.4 | Sat-AIS |
| 2017-03-28<br>09:43:12Z | 10°44.09'N | 051°28.50'E | 105.6 | 3.4 | Sat-AIS |
| 2017-03-28<br>09:42:12Z | 10°44.11'N | 051°28.44'E | 110.2 | 3.3 | Sat-AIS |
| 2017-03-28<br>09:40:42Z | 10°44.14'N | 051°28.36'E | 120.2 | 3.4 | Sat-AIS |
| 2017-03-28<br>09:40:12Z | 10°44.16'N | 051°28.34'E | 120.7 | 3.3 | Sat-AIS |
| 2017-03-28<br>09:38:07Z | 10°44.22'N | 051°28.24'E | 123.6 | 3.2 | Sat-AIS |
| 2017-03-28<br>09:03:48Z | 10°45.46'N | 051°26.80'E | 145.1 | 3.5 | Sat-AIS |
| 2017-03-28<br>08:52:15Z | 10°46.04'N | 051°26.45'E | 156.1 | 3.4 | Sat-AIS |
| 2017-03-28<br>08:49:25Z | 10°46.19'N | 051°26.38'E | 153.2 | 3.4 | Sat-AIS |
| 2017-03-28<br>08:45:55Z | 10°46.37'N | 051°26.30'E | 153.9 | 3.3 | Sat-AIS |
| 2017-03-28<br>08:31:18Z | 10°47.14'N | 051°25.98'E | 148.1 | 3.4 | Sat-AIS |
| 2017-03-28<br>07:55:28Z | 10°50.53'N | 051°24.28'E | 163.2 | 8.5 | Sat-AIS |
| 2017-03-28<br>05:41:48Z | 10°46.16'N | 051°28.54'E | 303.2 | 2.6 | Sat-AIS |
| 2017-03-28<br>05:38:37Z | 10°46.03'N | 051°28.74'E | 293.8 | 5.5 | Sat-AIS |
| 2017-03-28<br>05:37:50Z | 10°46.00'N | 051°28.80'E | 305.1 | 4.9 | Sat-AIS |
| 2017-03-28<br>03:53:19Z | 10°45.47'N | 051°27.72'E | 328.9 | 3.3 | Sat-AIS |
| 2017-03-28<br>03:35:18Z | 10°44.64'N | 051°28.28'E | 307.6 | 3.5 | Sat-AIS |
| 2017-03-28<br>03:29:29Z | 10°44.50'N | 051°28.57'E | 291.7 | 3.3 | Sat-AIS |
| 2017-03-28<br>03:10:08Z | 10°44.14'N | 051°29.56'E | 291.2 | 3.2 | Sat-AIS |
| 2017-03-28<br>03:05:07Z | 10°44.03'N | 051°29.81'E | 291.4 | 3.3 | Sat-AIS |
| 2017-03-28<br>02:45:08Z | 10°43.44'N | 051°30.77'E | 301   | 3.4 | Sat-AIS |
| 2017-03-28<br>02:36:24Z | 10°43.17'N | 051°31.33'E | 287   | 5.2 | Sat-AIS |
| 2017-03-28<br>02:34:59Z | 10°43.15'N | 051°31.46'E | 279.6 | 5.6 | Sat-AIS |
| 2017-03-28<br>02:33:39Z | 10°43.13'N | 051°31.58'E | 283.2 | 5.3 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-28<br>02:32:39Z | 10°43.11'N | 051°31.66'E | 284.3 | 4.5 | Sat-AIS |
| 2017-03-28<br>02:31:39Z | 10°43.09'N | 051°31.74'E | 283.3 | 3.5 | Sat-AIS |
| 2017-03-28<br>02:19:29Z | 10°43.69'N | 051°32.05'E | 121.5 | 6.9 | Sat-AIS |
| 2017-03-28<br>02:10:37Z | 10°43.61'N | 051°31.78'E | 33.5  | 1.9 | Sat-AIS |
| 2017-03-28<br>01:55:35Z | 10°44.01'N | 051°30.67'E | 85.5  | 7.2 | Sat-AIS |
| 2017-03-28<br>01:49:25Z | 10°43.89'N | 051°29.91'E | 78.8  | 7.5 | Sat-AIS |
| 2017-03-28<br>01:33:17Z | 10°43.90'N | 051°27.96'E | 87.2  | 7.1 | Sat-AIS |
| 2017-03-28<br>01:27:25Z | 10°43.93'N | 051°27.27'E | 88.4  | 6.9 | Sat-AIS |
| 2017-03-28<br>01:24:58Z | 10°43.94'N | 051°26.98'E | 92.8  | 6.9 | Sat-AIS |
| 2017-03-28<br>01:08:39Z | 10°44.02'N | 051°25.07'E | 96.2  | 6.8 | Sat-AIS |
| 2017-03-28<br>00:54:59Z | 10°44.10'N | 051°24.86'E | 245.9 | 0.7 | Sat-AIS |
| 2017-03-28<br>00:54:07Z | 10°44.11'N | 051°24.86'E | 248.5 | 0.6 | Sat-AIS |
| 2017-03-28<br>00:19:28Z | 10°44.28'N | 051°25.20'E | 229.8 | 0.6 | Sat-AIS |
| 2017-03-27<br>23:47:28Z | 10°44.45'N | 051°25.48'E | 258.3 | 0.7 | Sat-AIS |
| 2017-03-27<br>23:14:56Z | 10°44.66'N | 051°25.79'E | 236.2 | 0.8 | Sat-AIS |
| 2017-03-27<br>22:20:54Z | 10°44.98'N | 051°26.23'E | 238.2 | 0.7 | Sat-AIS |
| 2017-03-27<br>22:18:26Z | 10°45.00'N | 051°26.25'E | 229.2 | 0.7 | Sat-AIS |
| 2017-03-27<br>22:17:16Z | 10°45.00'N | 051°26.26'E | 234.1 | 0.7 | Sat-AIS |
| 2017-03-27<br>22:15:54Z | 10°45.01'N | 051°26.28'E | 235.6 | 0.6 | Sat-AIS |
| 2017-03-27<br>22:14:54Z | 10°45.02'N | 051°26.28'E | 225.1 | 0.7 | Sat-AIS |
| 2017-03-27<br>21:54:39Z | 10°45.17'N | 051°26.44'E | 227.7 | 0.5 | Sat-AIS |
| 2017-03-27<br>21:49:18Z | 10°45.20'N | 051°26.48'E | 243.2 | 0.6 | Sat-AIS |
| 2017-03-27<br>21:39:33Z | 10°45.27'N | 051°26.57'E | 239.8 | 0.7 | Sat-AIS |
| 2017-03-27<br>21:14:58Z | 10°45.44'N | 051°26.81'E | 205   | 0.5 | Sat-AIS |
| 2017-03-27<br>20:43:16Z | 10°45.67'N | 051°27.09'E | 240.8 | 0.7 | Sat-AIS |
| 2017-03-27<br>20:38:25Z | 10°45.70'N | 051°27.14'E | 241.5 | 0.7 | Sat-AIS |
| 2017-03-27<br>19:36:09Z | 10°46.10'N | 051°27.62'E | 239.7 | 0.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-27<br>18:28:19Z | 10°45.76'N | 051°28.02'E | 257   | 0.6 | Sat-AIS |
| 2017-03-27<br>17:31:46Z | 10°45.87'N | 051°28.62'E | 268.9 | 0.9 | Sat-AIS |
| 2017-03-27<br>17:23:17Z | 10°45.88'N | 051°28.73'E | 274.5 | 0.7 | Sat-AIS |
| 2017-03-27<br>17:22:37Z | 10°45.88'N | 051°28.74'E | 273.6 | 0.7 | Sat-AIS |
| 2017-03-27<br>16:22:58Z | 10°45.67'N | 051°29.35'E | 307.8 | 0.7 | Sat-AIS |
| 2017-03-27<br>16:16:17Z | 10°45.61'N | 051°29.41'E | 311   | 0.7 | Sat-AIS |
| 2017-03-27<br>15:58:59Z | 10°45.50'N | 051°29.57'E | 326.2 | 0.6 | Sat-AIS |
| 2017-03-27<br>15:47:39Z | 10°45.40'N | 051°29.64'E | 331.9 | 0.5 | Sat-AIS |
| 2017-03-27<br>15:30:58Z | 10°45.24'N | 051°29.71'E | 359.9 | 0.6 | Sat-AIS |
| 2017-03-27<br>15:20:57Z | 10°45.12'N | 051°29.74'E | 329.1 | 0.9 | Sat-AIS |
| 2017-03-27<br>15:03:17Z | 10°44.88'N | 051°29.79'E | 352.1 | 0.7 | Sat-AIS |
| 2017-03-27<br>15:00:38Z | 10°44.84'N | 051°29.79'E | 352.7 | 0.8 | Sat-AIS |
| 2017-03-27<br>14:39:39Z | 10°44.58'N | 051°29.82'E | 342.7 | 0.8 | Sat-AIS |
| 2017-03-27<br>14:21:49Z | 10°44.34'N | 051°29.88'E | 350.3 | 0.8 | Sat-AIS |
| 2017-03-27<br>13:24:04Z | 10°43.75'N | 051°27.49'E | 86    | 5.9 | Sat-AIS |
| 2017-03-27<br>09:29:29Z | 10°40.52'N | 051°30.50'E | 20.3  | 3.6 | Sat-AIS |
| 2017-03-27<br>08:52:19Z | 10°39.00'N | 051°28.88'E | 84.7  | 3.6 | Sat-AIS |
| 2017-03-27<br>06:42:16Z | 10°42.27'N | 051°22.06'E | 313.3 | 0.2 | Sat-AIS |
| 2017-03-27<br>05:02:47Z | 10°46.68'N | 051°25.98'E | 356.7 | 0.9 | Sat-AIS |
| 2017-03-27<br>04:48:49Z | 10°46.65'N | 051°26.08'E | 342.4 | 1   | Sat-AIS |
| 2017-03-27<br>04:23:48Z | 10°46.37'N | 051°26.34'E | 321   | 2.3 | Sat-AIS |
| 2017-03-27<br>04:05:27Z | 10°45.91'N | 051°26.79'E | 287.7 | 3.5 | Sat-AIS |
| 2017-03-27<br>03:32:08Z | 10°45.52'N | 051°28.69'E | 278.3 | 3.5 | Sat-AIS |
| 2017-03-27<br>03:05:49Z | 10°45.03'N | 051°30.14'E | 294.9 | 3.7 | Sat-AIS |
| 2017-03-27<br>02:17:36Z | 10°42.68'N | 051°32.16'E | 116.8 | 8.3 | Sat-AIS |
| 2017-03-27<br>01:49:42Z | 10°44.87'N | 051°28.77'E | 125.6 | 9.2 | Sat-AIS |
| 2017-03-27<br>01:25:39Z | 10°46.72'N | 051°26.70'E | 131.9 | 6.3 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-27<br>00:42:48Z | 10°48.04'N | 051°25.59'E | 294.4 | 0.9 | Sat-AIS |
| 2017-03-27<br>00:12:39Z | 10°47.91'N | 051°25.96'E | 281.2 | 0.7 | Sat-AIS |
| 2017-03-27<br>00:09:37Z | 10°47.90'N | 051°26.00'E | 287.2 | 0.8 | Sat-AIS |
| 2017-03-26<br>23:06:37Z | 10°47.67'N | 051°26.80'E | 264.4 | 0.8 | Sat-AIS |
| 2017-03-26<br>22:16:47Z | 10°47.59'N | 051°27.32'E | 265.5 | 0.5 | Sat-AIS |
| 2017-03-26<br>22:12:47Z | 10°47.58'N | 051°27.37'E | 270.1 | 0.6 | Sat-AIS |
| 2017-03-26<br>20:37:34Z | 10°47.39'N | 051°28.19'E | 300.7 | 0.5 | Sat-AIS |
| 2017-03-26<br>17:14:16Z | 10°46.68'N | 051°28.71'E | 94.4  | 5.9 | Sat-AIS |
| 2017-03-26<br>17:13:16Z | 10°46.68'N | 051°28.61'E | 86.5  | 5.9 | Sat-AIS |
| 2017-03-26<br>17:08:36Z | 10°46.67'N | 051°28.14'E | 82.2  | 6   | Sat-AIS |
| 2017-03-26<br>16:34:18Z | 10°46.64'N | 051°26.80'E | 316.7 | 0.8 | Sat-AIS |
| 2017-03-26<br>16:34:18Z | 10°46.64'N | 051°26.80'E | 316.7 | 0.8 | Sat-AIS |
| 2017-03-26<br>16:27:38Z | 10°46.57'N | 051°26.85'E | 325.4 | 0.7 | Sat-AIS |
| 2017-03-26<br>15:45:02Z | 10°46.16'N | 051°27.19'E | 128.7 | 0.2 | Sat-AIS |
| 2017-03-26<br>15:35:02Z | 10°46.65'N | 051°26.89'E | 142.1 | 6.3 | Sat-AIS |
| 2017-03-26<br>15:09:57Z | 10°47.28'N | 051°25.58'E | 150.9 | 0.5 | Sat-AIS |
| 2017-03-26<br>14:20:08Z | 10°45.52'N | 051°27.45'E | 325.9 | 3.7 | Sat-AIS |
| 2017-03-26<br>14:17:59Z | 10°45.41'N | 051°27.52'E | 327.4 | 3.7 | Sat-AIS |
| 2017-03-26<br>11:34:49Z | 10°48.06'N | 051°24.85'E | 194.5 | 8.2 | Sat-AIS |
| 2017-03-26<br>10:49:53Z | 10°52.36'N | 051°22.75'E | 144   | 7.9 | Sat-AIS |
| 2017-03-26<br>10:48:33Z | 10°52.51'N | 051°22.65'E | 141.4 | 7.2 | Sat-AIS |
| 2017-03-26<br>10:23:39Z | 10°53.19'N | 051°22.22'E | 316.5 | 1.1 | Sat-AIS |
| 2017-03-26<br>09:14:53Z | 10°52.29'N | 051°23.03'E | 318.6 | 0.7 | Sat-AIS |
| 2017-03-26<br>09:14:17Z | 10°52.29'N | 051°23.04'E | 322.1 | 0.8 | Sat-AIS |
| 2017-03-26<br>06:39:38Z | 10°50.89'N | 051°24.15'E | 78.8  | 0.5 | Sat-AIS |
| 2017-03-26<br>06:09:27Z | 10°50.75'N | 051°24.16'E | 350.3 | 0.5 | Sat-AIS |
| 2017-03-26<br>05:03:16Z | 10°50.55'N | 051°24.11'E | 156   | 0.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-26<br>04:46:58Z | 10°50.52'N | 051°24.09'E | 320.4 | 3.5 | Sat-AIS |
| 2017-03-26<br>04:18:59Z | 10°49.23'N | 051°25.12'E | 314.2 | 3.5 | Sat-AIS |
| 2017-03-26<br>03:46:38Z | 10°44.88'N | 051°28.01'E | 144.5 | 0.9 | Sat-AIS |
| 2017-03-26<br>03:43:52Z | 10°44.86'N | 051°28.14'E | 298   | 2.9 | Sat-AIS |
| 2017-03-26<br>03:38:58Z | 10°44.59'N | 051°28.23'E | 342.3 | 3.6 | Sat-AIS |
| 2017-03-26<br>03:37:39Z | 10°44.52'N | 051°28.25'E | 341.6 | 3.6 | Sat-AIS |
| 2017-03-26<br>00:04:47Z | 10°44.07'N | 051°30.46'E | 136.4 | 8.9 | Sat-AIS |
| 2017-03-26<br>00:31:44Z | 10°47.27'N | 051°26.88'E | 125.2 | 8.5 | Sat-AIS |
| 2017-03-25<br>23:58:07Z | 10°48.16'N | 051°25.67'E | 314   | 0.7 | Sat-AIS |
| 2017-03-25<br>22:35:47Z | 10°47.61'N | 051°26.37'E | 303.1 | 0.6 | Sat-AIS |
| 2017-03-25<br>21:44:55Z | 10°47.30'N | 051°26.89'E | 308   | 0.8 | Sat-AIS |
| 2017-03-25<br>21:41:47Z | 10°47.28'N | 051°26.93'E | 296.1 | 0.5 | Sat-AIS |
| 2017-03-25<br>21:40:27Z | 10°47.27'N | 051°26.94'E | 293   | 0.7 | Sat-AIS |
| 2017-03-25<br>21:37:47Z | 10°47.25'N | 051°26.97'E | 312.4 | 0.8 | Sat-AIS |
| 2017-03-25<br>20:21:05Z | 10°46.95'N | 051°26.78'E | 51.3  | 6.7 | Sat-AIS |
| 2017-03-25<br>18:33:17Z | 10°44.94'N | 051°26.90'E | 302.1 | 0.7 | Sat-AIS |
| 2017-03-25<br>17:54:37Z | 10°44.04'N | 051°26.84'E | 14.3  | 6.3 | Sat-AIS |
| 2017-03-25<br>17:00:39Z | 10°42.70'N | 051°26.80'E | 337.8 | 0.6 | Sat-AIS |
| 2017-03-25<br>16:57:49Z | 10°42.67'N | 051°26.82'E | 351.7 | 0.6 | Sat-AIS |
| 2017-03-25<br>16:55:38Z | 10°42.65'N | 051°26.83'E | 346.2 | 0.5 | Sat-AIS |
| 2017-03-25<br>16:50:17Z | 10°42.59'N | 051°26.85'E | 341.1 | 0.6 | Sat-AIS |
| 2017-03-25<br>16:31:55Z | 10°43.06'N | 051°26.65'E | 151.7 | 6.3 | Sat-AIS |
| 2017-03-25<br>16:30:38Z | 10°43.17'N | 051°26.57'E | 151.3 | 6.5 | Sat-AIS |
| 2017-03-25<br>16:08:19Z | 10°45.31'N | 051°25.25'E | 149.1 | 6.8 | Sat-AIS |
| 2017-03-25<br>16:06:08Z | 10°45.52'N | 051°25.12'E | 148.8 | 6.7 | Sat-AIS |
| 2017-03-25<br>15:41:49Z | 10°47.83'N | 051°24.03'E | 216.3 | 6.6 | Sat-AIS |
| 2017-03-25<br>15:38:47Z | 10°48.11'N | 051°24.23'E | 217   | 6.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-25<br>15:19:48Z | 10°49.33'N | 051°25.13'E | 331.7 | 0.5 | Sat-AIS |
| 2017-03-25<br>15:14:35Z | 10°49.30'N | 051°25.14'E | 287.4 | 0.4 | Sat-AIS |
| 2017-03-25<br>15:07:19Z | 10°49.23'N | 051°25.16'E | 180.9 | 1.2 | Sat-AIS |
| 2017-03-25<br>14:49:07Z | 10°49.13'N | 051°25.15'E | 99.4  | 0.2 | Sat-AIS |
| 2017-03-25<br>14:25:27Z | 10°48.68'N | 051°25.47'E | 316.9 | 3.4 | Sat-AIS |
| 2017-03-25<br>14:09:29Z | 10°48.00'N | 051°26.13'E | 308   | 3.5 | Sat-AIS |
| 2017-03-25<br>13:33:08Z | 10°46.71'N | 051°27.84'E | 310.1 | 3.5 | Sat-AIS |
| 2017-03-25<br>13:02:18Z | 10°45.12'N | 051°28.24'E | 38.4  | 3.6 | Sat-AIS |
| 2017-03-25<br>11:58:29Z | 10°45.82'N | 051°25.18'E | 152.5 | 3.1 | Sat-AIS |
| 2017-03-25<br>11:21:48Z | 10°47.46'N | 051°23.67'E | 117.7 | 5.8 | Sat-AIS |
| 2017-03-25<br>10:45:18Z | 10°48.84'N | 051°22.27'E | 151.6 | 3.7 | Sat-AIS |
| 2017-03-25<br>10:37:16Z | 10°49.14'N | 051°22.14'E | 154.6 | 6   | Sat-AIS |
| 2017-03-25<br>10:36:03Z | 10°49.21'N | 051°22.03'E | 90.8  | 9.3 | Sat-AIS |
| 2017-03-25<br>10:35:03Z | 10°49.22'N | 051°21.87'E | 92.7  | 9.6 | Sat-AIS |
| 2017-03-25<br>10:10:49Z | 10°49.79'N | 051°21.11'E | 162.9 | 4   | Sat-AIS |
| 2017-03-25<br>09:37:19Z | 10°48.86'N | 051°20.78'E | 314.1 | 3.6 | Sat-AIS |
| 2017-03-25<br>09:34:36Z | 10°48.74'N | 051°20.89'E | 312.3 | 3.6 | Sat-AIS |
| 2017-03-25<br>09:33:27Z | 10°48.69'N | 051°20.95'E | 312.6 | 3.5 | Sat-AIS |
| 2017-03-25<br>09:32:06Z | 10°48.64'N | 051°21.00'E | 311.4 | 4.8 | Sat-AIS |
| 2017-03-25<br>09:30:37Z | 10°48.56'N | 051°21.10'E | 308   | 5.2 | Sat-AIS |
| 2017-03-25<br>09:28:16Z | 10°48.45'N | 051°21.23'E | 304.5 | 4.3 | Sat-AIS |
| 2017-03-25<br>09:27:16Z | 10°48.41'N | 051°21.30'E | 304.1 | 4.4 | Sat-AIS |
| 2017-03-25<br>09:27:16Z | 10°48.41'N | 051°21.30'E | 304.1 | 4.4 | Sat-AIS |
| 2017-03-25<br>09:02:29Z | 10°47.47'N | 051°22.08'E | 334.2 | 3.5 | Sat-AIS |
| 2017-03-25<br>09:01:03Z | 10°47.39'N | 051°22.11'E | 335.2 | 3.6 | Sat-AIS |
| 2017-03-25<br>08:59:52Z | 10°47.33'N | 051°22.14'E | 333.7 | 3.8 | Sat-AIS |
| 2017-03-25<br>08:58:52Z | 10°47.27'N | 051°22.17'E | 331.7 | 3.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-25<br>08:54:52Z | 10°47.06'N | 051°22.28'E | 333.1 | 3.6 | Sat-AIS |
| 2017-03-25<br>08:53:52Z | 10°47.01'N | 051°22.31'E | 328.9 | 3.5 | Sat-AIS |
| 2017-03-25<br>08:30:08Z | 10°45.96'N | 051°23.23'E | 305.6 | 3   | Sat-AIS |
| 2017-03-25<br>07:13:56Z | 10°43.34'N | 051°25.96'E | 317.7 | 3.5 | Sat-AIS |
| 2017-03-25<br>06:20:27Z | 10°43.70'N | 051°28.87'E | 272   | 3.5 | Sat-AIS |
| 2017-03-25<br>05:35:58Z | 10°42.83'N | 051°31.26'E | 298.4 | 3.6 | Sat-AIS |
| 2017-03-25<br>05:32:48Z | 10°42.74'N | 051°31.43'E | 303   | 3.4 | Sat-AIS |
| 2017-03-25<br>05:07:37Z | 10°42.03'N | 051°32.78'E | 306.9 | 3.8 | Sat-AIS |
| 2017-03-25<br>04:45:19Z | 10°41.30'N | 051°34.20'E | 302.7 | 5.9 | Sat-AIS |
| 2017-03-25<br>04:34:46Z | 10°41.02'N | 051°34.16'E | 21.5  | 2.3 | Sat-AIS |
| 2017-03-25<br>04:15:28Z | 10°40.28'N | 051°34.03'E | 7.2   | 3.9 | Sat-AIS |
| 2017-03-25<br>04:13:37Z | 10°40.15'N | 051°34.01'E | 9.5   | 4.1 | Sat-AIS |
| 2017-03-25<br>03:51:07Z | 10°38.69'N | 051°33.63'E | 19.3  | 4   | Sat-AIS |
| 2017-03-25<br>03:48:08Z | 10°38.50'N | 051°33.56'E | 19.8  | 3.9 | Sat-AIS |
| 2017-03-25<br>03:31:38Z | 10°37.45'N | 051°33.22'E | 20.9  | 4   | Sat-AIS |
| 2017-03-25<br>03:30:18Z | 10°37.37'N | 051°33.19'E | 22.5  | 4   | Sat-AIS |
| 2017-03-25<br>03:25:07Z | 10°37.00'N | 051°33.08'E | 15.3  | 4.2 | Sat-AIS |
| 2017-03-25<br>03:02:57Z | 10°35.46'N | 051°32.72'E | 4     | 4   | Sat-AIS |
| 2017-03-25<br>02:35:28Z | 10°33.59'N | 051°33.11'E | 331.8 | 4.3 | Sat-AIS |
| 2017-03-25<br>02:00:38Z | 10°32.42'N | 051°35.04'E | 199.8 | 7.2 | Sat-AIS |
| 2017-03-25<br>01:26:18Z | 10°35.26'N | 051°36.03'E | 216.9 | 4.8 | Sat-AIS |
| 2017-03-25<br>00:53:09Z | 10°35.74'N | 051°36.35'E | 25.7  | 1.7 | Sat-AIS |
| 2017-03-25<br>00:21:58Z | 10°34.85'N | 051°36.13'E | 14    | 1.7 | Sat-AIS |
| 2017-03-24<br>23:01:49Z | 10°32.52'N | 051°35.73'E | 7     | 1.7 | Sat-AIS |
| 2017-03-24<br>22:55:59Z | 10°32.35'N | 051°35.70'E | 12    | 1.8 | Sat-AIS |
| 2017-03-24<br>22:55:59Z | 10°32.35'N | 051°35.70'E | 12    | 1.8 | Sat-AIS |
| 2017-03-24<br>22:23:47Z | 10°31.38'N | 051°35.38'E | 13.8  | 1.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-24<br>21:26:16Z | 10°29.67'N | 051°34.97'E | 7.5   | 1.7 | Sat-AIS |
| 2017-03-24<br>21:26:16Z | 10°29.67'N | 051°34.97'E | 7.5   | 1.7 | Sat-AIS |
| 2017-03-24<br>21:22:16Z | 10°29.55'N | 051°34.96'E | 358.2 | 1.9 | Sat-AIS |
| 2017-03-24<br>21:20:45Z | 10°29.50'N | 051°34.95'E | 2.6   | 1.7 | Sat-AIS |
| 2017-03-24<br>20:43:59Z | 10°26.53'N | 051°33.79'E | 17.4  | 7.6 | Sat-AIS |
| 2017-03-24<br>18:56:46Z | 10°14.06'N | 051°28.99'E | 19.4  | 7.3 | Sat-AIS |
| 2017-03-24<br>18:13:16Z | 10°09.08'N | 051°27.15'E | 24.9  | 7.3 | Sat-AIS |
| 2017-03-24<br>18:11:55Z | 10°08.93'N | 051°27.09'E | 20    | 7.3 | Sat-AIS |
| 2017-03-24<br>18:10:36Z | 10°08.78'N | 051°27.03'E | 19.9  | 7.3 | Sat-AIS |
| 2017-03-24<br>17:22:35Z | 10°03.40'N | 051°24.75'E | 21.8  | 7.4 | Sat-AIS |
| 2017-03-24<br>17:19:07Z | 10°03.00'N | 051°24.58'E | 25.1  | 7.3 | Sat-AIS |
| 2017-03-24<br>16:37:38Z | 10°00.25'N | 051°23.52'E | 20.1  | 1.5 | Sat-AIS |
| 2017-03-24<br>16:34:24Z | 10°00.17'N | 051°23.50'E | 14    | 1.4 | Sat-AIS |
| 2017-03-24<br>16:33:24Z | 10°00.15'N | 051°23.50'E | 18.1  | 1.5 | Sat-AIS |
| 2017-03-24<br>16:32:28Z | 10°00.12'N | 051°23.49'E | 26    | 1.5 | Sat-AIS |
| 2017-03-24<br>16:31:24Z | 10°00.10'N | 051°23.49'E | 28.7  | 1.4 | Sat-AIS |
| 2017-03-24<br>16:13:27Z | 09°59.70'N | 051°23.37'E | 37.7  | 1.4 | Sat-AIS |
| 2017-03-24<br>15:45:15Z | 09°59.10'N | 051°23.20'E | 359.5 | 3   | Sat-AIS |
| 2017-03-24<br>15:34:51Z | 09°58.93'N | 051°23.13'E | 13.1  | 0.7 | Sat-AIS |
| 2017-03-24<br>15:20:57Z | 09°58.55'N | 051°22.92'E | 37.2  | 3.5 | Sat-AIS |
| 2017-03-24<br>15:18:38Z | 09°58.43'N | 051°22.84'E | 39.3  | 3.5 | Sat-AIS |
| 2017-03-24<br>14:55:18Z | 09°57.25'N | 051°22.03'E | 34.7  | 3.6 | Sat-AIS |
| 2017-03-24<br>14:48:49Z | 09°56.93'N | 051°21.79'E | 34.8  | 3.7 | Sat-AIS |
| 2017-03-24<br>14:32:59Z | 09°56.21'N | 051°21.12'E | 56.3  | 3.6 | Sat-AIS |
| 2017-03-24<br>14:31:07Z | 09°56.13'N | 051°21.03'E | 49.5  | 3.5 | Sat-AIS |
| 2017-03-24<br>14:29:39Z | 09°56.08'N | 051°20.96'E | 43.4  | 3.7 | Sat-AIS |
| 2017-03-24<br>14:27:28Z | 09°55.99'N | 051°20.86'E | 46.6  | 3.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-24<br>14:26:19Z | 09°55.95'N | 051°20.81'E | 51.8  | 3.5 | Sat-AIS |
| 2017-03-24<br>14:25:28Z | 09°55.91'N | 051°20.77'E | 53.9  | 3.6 | Sat-AIS |
| 2017-03-24<br>14:25:19Z | 09°55.91'N | 051°20.76'E | 55.5  | 3.5 | Sat-AIS |
| 2017-03-24<br>14:24:19Z | 09°55.87'N | 051°20.71'E | 53    | 3.6 | Sat-AIS |
| 2017-03-24<br>13:54:58Z | 09°55.04'N | 051°19.13'E | 59.4  | 3.5 | Sat-AIS |
| 2017-03-24<br>13:24:18Z | 09°53.77'N | 051°17.83'E | 23.7  | 3.6 | Sat-AIS |
| 2017-03-24<br>12:45:44Z | 09°51.74'N | 051°16.85'E | 305.2 | 2.7 | Sat-AIS |
| 2017-03-24<br>10:22:23Z | 09°56.95'N | 051°20.82'E | 216.1 | 3   | Sat-AIS |
| 2017-03-24<br>10:19:53Z | 09°57.05'N | 051°20.89'E | 221.9 | 3   | Sat-AIS |
| 2017-03-24<br>10:19:42Z | 09°57.05'N | 051°20.90'E | 218.9 | 2.9 | Sat-AIS |
| 2017-03-24<br>09:15:06Z | 09°59.64'N | 051°23.00'E | 219.5 | 3.1 | Sat-AIS |
| 2017-03-24<br>05:30:58Z | 09°58.90'N | 051°17.43'E | 59    | 3.7 | Sat-AIS |
| 2017-03-24<br>05:03:19Z | 09°57.50'N | 051°16.37'E | 31.3  | 6.3 | Sat-AIS |
| 2017-03-24<br>04:41:17Z | 09°56.21'N | 051°15.66'E | 341.6 | 1.2 | Sat-AIS |
| 2017-03-24<br>04:38:29Z | 09°56.16'N | 051°15.66'E | 7.9   | 1.1 | Sat-AIS |
| 2017-03-24<br>04:25:17Z | 09°56.12'N | 051°15.78'E | 219.4 | 3.3 | Sat-AIS |
| 2017-03-24<br>04:13:49Z | 09°56.59'N | 051°16.18'E | 226.3 | 3.3 | Sat-AIS |
| 2017-03-24<br>04:13:17Z | 09°56.61'N | 051°16.19'E | 226.3 | 3.2 | Sat-AIS |
| 2017-03-24<br>03:48:18Z | 09°57.75'N | 051°16.90'E | 214.5 | 3.1 | Sat-AIS |
| 2017-03-24<br>03:23:59Z | 09°58.83'N | 051°17.56'E | 211.8 | 3.2 | Sat-AIS |
| 2017-03-24<br>03:23:59Z | 09°58.83'N | 051°17.56'E | 211.8 | 3.2 | Sat-AIS |
| 2017-03-24<br>02:59:59Z | 09°59.95'N | 051°18.22'E | 222.2 | 3.2 | Sat-AIS |
| 2017-03-24<br>02:48:58Z | 10°00.42'N | 051°18.58'E | 216.4 | 3.2 | Sat-AIS |
| 2017-03-24<br>02:35:38Z | 10°01.04'N | 051°18.97'E | 206.2 | 3.2 | Sat-AIS |
| 2017-03-24<br>02:21:48Z | 10°01.72'N | 051°19.28'E | 206.5 | 3.1 | Sat-AIS |
| 2017-03-24<br>01:49:07Z | 10°04.44'N | 051°19.31'E | 209.5 | 8.3 | Sat-AIS |
| 2017-03-24<br>00:45:07Z | 10°05.89'N | 051°19.29'E | 335.1 | 0.9 | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-24<br>00:14:28Z | 10°05.43'N | 051°19.31'E | 23.3  | 0.8  | Sat-AIS |
| 2017-03-23<br>23:17:18Z | 10°04.56'N | 051°19.32'E | 355.4 | 0.9  | Sat-AIS |
| 2017-03-23<br>22:46:49Z | 10°04.08'N | 051°19.40'E | 0.6   | 1    | Sat-AIS |
| 2017-03-23<br>22:43:57Z | 10°04.04'N | 051°19.40'E | 358.5 | 0.9  | Sat-AIS |
| 2017-03-23<br>22:42:57Z | 10°04.02'N | 051°19.40'E | 3.7   | 1    | Sat-AIS |
| 2017-03-23<br>22:41:06Z | 10°04.00'N | 051°19.41'E | 346.5 | 0.9  | Sat-AIS |
| 2017-03-23<br>22:09:59Z | 10°03.50'N | 051°19.46'E | 356.3 | 1    | Sat-AIS |
| 2017-03-23<br>21:39:57Z | 10°03.03'N | 051°19.51'E | 347.6 | 1.1  | Sat-AIS |
| 2017-03-23<br>21:05:47Z | 10°02.92'N | 051°19.36'E | 160.9 | 3.7  | Sat-AIS |
| 2017-03-23<br>21:05:07Z | 10°02.95'N | 051°19.34'E | 164.7 | 2.1  | Sat-AIS |
| 2017-03-23<br>21:03:27Z | 10°02.96'N | 051°19.34'E | 12.4  | 0.6  | Sat-AIS |
| 2017-03-23<br>21:01:46Z | 10°02.94'N | 051°19.34'E | 9.6   | 0.7  | Sat-AIS |
| 2017-03-23<br>17:52:17Z | 10°00.33'N | 051°19.30'E | 12.7  | 0.7  | Sat-AIS |
| 2017-03-23<br>17:43:28Z | 10°00.23'N | 051°19.29'E | 5.7   | 0.8  | Sat-AIS |
| 2017-03-23<br>17:15:38Z | 09°59.93'N | 051°19.25'E | 6     | 0.7  | Sat-AIS |
| 2017-03-23<br>17:07:26Z | 09°59.83'N | 051°19.24'E | 348.6 | 0.8  | Sat-AIS |
| 2017-03-23<br>16:57:19Z | 09°59.71'N | 051°19.23'E | 19.6  | 0.7  | Sat-AIS |
| 2017-03-23<br>16:54:19Z | 09°59.67'N | 051°19.23'E | 1     | 0.8  | Sat-AIS |
| 2017-03-23<br>16:52:58Z | 09°59.66'N | 051°19.22'E | 17    | 0.8  | Sat-AIS |
| 2017-03-23<br>16:51:29Z | 09°59.64'N | 051°19.22'E | 356.1 | 0.6  | Sat-AIS |
| 2017-03-23<br>16:41:41Z | 09°59.59'N | 051°18.91'E | 76    | 5.6  | Sat-AIS |
| 2017-03-23<br>16:30:35Z | 09°59.32'N | 051°18.75'E | 7.6   | 6.6  | Sat-AIS |
| 2017-03-23<br>16:17:27Z | 09°57.57'N | 051°17.68'E | 28.5  | 10.2 | Sat-AIS |
| 2017-03-23<br>15:52:11Z | 09°53.94'N | 051°15.44'E | 31.9  | 10   | Sat-AIS |
| 2017-03-23<br>15:37:57Z | 09°51.88'N | 051°14.19'E | 38.8  | 10.1 | Sat-AIS |
| 2017-03-23<br>15:24:28Z | 09°49.88'N | 051°13.01'E | 34    | 10.2 | Sat-AIS |
| 2017-03-23<br>15:21:59Z | 09°49.52'N | 051°12.80'E | 32.1  | 10.1 | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-23<br>15:20:49Z | 09°49.35'N | 051°12.70'E | 32.7  | 10.1 | Sat-AIS |
| 2017-03-23<br>15:19:45Z | 09°49.19'N | 051°12.60'E | 32.5  | 10.1 | Sat-AIS |
| 2017-03-23<br>15:00:37Z | 09°47.65'N | 051°11.98'E | 10.8  | 2.4  | Sat-AIS |
| 2017-03-23<br>14:51:47Z | 09°47.48'N | 051°12.03'E | 348.2 | 1.3  | Sat-AIS |
| 2017-03-23<br>14:17:08Z | 09°47.13'N | 051°12.43'E | 238.8 | 3    | Sat-AIS |
| 2017-03-23<br>13:17:07Z | 09°48.93'N | 051°14.92'E | 211.4 | 3    | Sat-AIS |
| 2017-03-23<br>12:52:48Z | 09°49.96'N | 051°15.62'E | 217.8 | 2.9  | Sat-AIS |
| 2017-03-23<br>12:04:48Z | 09°51.98'N | 051°16.99'E | 200.5 | 3.3  | Sat-AIS |
| 2017-03-23<br>11:30:29Z | 09°53.42'N | 051°18.05'E | 205   | 3.1  | Sat-AIS |
| 2017-03-23<br>10:54:49Z | 09°54.97'N | 051°19.11'E | 204.1 | 3.3  | Sat-AIS |
| 2017-03-23<br>10:32:27Z | 09°55.82'N | 051°19.87'E | 12.4  | 3.2  | Sat-AIS |
| 2017-03-23<br>10:31:06Z | 09°55.77'N | 051°19.87'E | 238.2 | 1.3  | Sat-AIS |
| 2017-03-23<br>10:20:38Z | 09°56.27'N | 051°20.16'E | 190.8 | 3.2  | Sat-AIS |
| 2017-03-23<br>10:08:10Z | 09°57.20'N | 051°20.25'E | 170.9 | 2.1  | Sat-AIS |
| 2017-03-23<br>10:07:02Z | 09°57.24'N | 051°20.24'E | 172.1 | 4    | Sat-AIS |
| 2017-03-23<br>10:05:59Z | 09°57.31'N | 051°20.23'E | 141.2 | 3.5  | Sat-AIS |
| 2017-03-23<br>10:04:56Z | 09°57.34'N | 051°20.19'E | 147.1 | 3    | Sat-AIS |
| 2017-03-23<br>09:49:05Z | 09°57.18'N | 051°20.30'E | 340.6 | 2.1  | Sat-AIS |
| 2017-03-23<br>09:13:49Z | 09°55.75'N | 051°20.15'E | 29.5  | 3.4  | Sat-AIS |
| 2017-03-23<br>08:58:57Z | 09°55.00'N | 051°19.75'E | 30.2  | 3.5  | Sat-AIS |
| 2017-03-23<br>08:57:55Z | 09°54.95'N | 051°19.72'E | 26.8  | 3.6  | Sat-AIS |
| 2017-03-23<br>08:56:16Z | 09°54.86'N | 051°19.67'E | 31.2  | 3.4  | Sat-AIS |
| 2017-03-23<br>08:54:27Z | 09°54.77'N | 051°19.62'E | 28.7  | 3.5  | Sat-AIS |
| 2017-03-23<br>08:52:16Z | 09°54.67'N | 051°19.55'E | 31.1  | 3.5  | Sat-AIS |
| 2017-03-23<br>08:51:16Z | 09°54.62'N | 051°19.52'E | 32.9  | 3.4  | Sat-AIS |
| 2017-03-23<br>08:31:02Z | 09°53.76'N | 051°18.76'E | 49.1  | 3.3  | Sat-AIS |
| 2017-03-23<br>08:28:42Z | 09°53.67'N | 051°18.66'E | 43.9  | 3.3  | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-23<br>08:27:42Z | 09°53.64'N | 051°18.62'E | 46.1  | 3.3 | Sat-AIS |
| 2017-03-23<br>08:25:42Z | 09°53.56'N | 051°18.54'E | 45.4  | 3.3 | Sat-AIS |
| 2017-03-23<br>06:19:27Z | 09°47.44'N | 051°13.98'E | 19.2  | 6.7 | Sat-AIS |
| 2017-03-23<br>06:10:07Z | 09°46.71'N | 051°13.77'E | 20.3  | 5   | Sat-AIS |
| 2017-03-23<br>06:02:22Z | 09°46.45'N | 051°14.57'E | 284.5 | 7.4 | Sat-AIS |
| 2017-03-23<br>05:54:17Z | 09°46.16'N | 051°15.43'E | 357.1 | 4.1 | Sat-AIS |
| 2017-03-23<br>05:54:17Z | 09°46.16'N | 051°15.43'E | 357.1 | 4.1 | Sat-AIS |
| 2017-03-23<br>05:42:47Z | 09°46.01'N | 051°15.41'E | 37.7  | 0.6 | Sat-AIS |
| 2017-03-23<br>05:41:29Z | 09°46.00'N | 051°15.40'E | 26.1  | 0.7 | Sat-AIS |
| 2017-03-23<br>05:40:55Z | 09°45.99'N | 051°15.40'E | 23.5  | 1.1 | Sat-AIS |
| 2017-03-23<br>05:35:55Z | 09°45.94'N | 051°15.41'E | 92.8  | 0.3 | Sat-AIS |
| 2017-03-23<br>05:01:49Z | 09°45.47'N | 051°15.29'E | 190.6 | 1.3 | Sat-AIS |
| 2017-03-23<br>04:48:19Z | 09°44.98'N | 051°15.20'E | 7.8   | 3.5 | Sat-AIS |
| 2017-03-23<br>04:36:18Z | 09°44.30'N | 051°15.07'E | 16.3  | 3.5 | Sat-AIS |
| 2017-03-23<br>04:29:36Z | 09°43.92'N | 051°14.99'E | 12.1  | 3.6 | Sat-AIS |
| 2017-03-23<br>04:27:46Z | 09°43.81'N | 051°14.97'E | 7.7   | 3.5 | Sat-AIS |
| 2017-03-23<br>04:11:57Z | 09°42.90'N | 051°14.77'E | 15.8  | 3.5 | Sat-AIS |
| 2017-03-23<br>03:48:09Z | 09°41.64'N | 051°14.14'E | 31.1  | 3.6 | Sat-AIS |
| 2017-03-23<br>03:32:08Z | 09°40.86'N | 051°13.61'E | 32.9  | 3.6 | Sat-AIS |
| 2017-03-23<br>03:22:41Z | 09°40.36'N | 051°13.34'E | 28.6  | 3.5 | Sat-AIS |
| 2017-03-23<br>03:19:48Z | 09°40.19'N | 051°13.28'E | 14    | 3.6 | Sat-AIS |
| 2017-03-23<br>02:59:18Z | 09°38.98'N | 051°13.01'E | 2.6   | 3.7 | Sat-AIS |
| 2017-03-23<br>02:43:49Z | 09°38.04'N | 051°13.00'E | 352.9 | 3.7 | Sat-AIS |
| 2017-03-23<br>02:10:29Z | 09°35.53'N | 051°12.29'E | 16.5  | 6   | Sat-AIS |
| 2017-03-23<br>01:38:07Z | 09°36.99'N | 051°12.79'E | 1.3   | 1   | Sat-AIS |
| 2017-03-23<br>01:04:19Z | 09°36.44'N | 051°12.88'E | 340.7 | 1   | Sat-AIS |
| 2017-03-22<br>23:47:07Z | 09°35.24'N | 051°12.91'E | 357.8 | 0.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-22<br>23:41:26Z | 09°35.15'N | 051°12.90'E | 0.2   | 1   | Sat-AIS |
| 2017-03-22<br>23:10:58Z | 09°34.68'N | 051°12.88'E | 348.4 | 1   | Sat-AIS |
| 2017-03-22<br>22:32:48Z | 09°34.06'N | 051°12.87'E | 355.8 | 1.1 | Sat-AIS |
| 2017-03-22<br>22:24:27Z | 09°33.91'N | 051°12.88'E | 11.5  | 1   | Sat-AIS |
| 2017-03-22<br>22:23:06Z | 09°33.89'N | 051°12.88'E | 1.3   | 1.1 | Sat-AIS |
| 2017-03-22<br>22:21:47Z | 09°33.87'N | 051°12.88'E | 349.4 | 1.1 | Sat-AIS |
| 2017-03-22<br>22:20:27Z | 09°33.84'N | 051°12.88'E | 355.6 | 1   | Sat-AIS |
| 2017-03-22<br>22:02:18Z | 09°33.53'N | 051°12.90'E | 348   | 1.1 | Sat-AIS |
| 2017-03-22<br>21:28:09Z | 09°32.95'N | 051°12.97'E | 353.8 | 0.9 | Sat-AIS |
| 2017-03-22<br>20:49:56Z | 09°32.32'N | 051°13.08'E | 355.4 | 0.9 | Sat-AIS |
| 2017-03-22<br>20:45:27Z | 09°32.25'N | 051°13.10'E | 7.5   | 1   | Sat-AIS |
| 2017-03-22<br>20:42:36Z | 09°32.20'N | 051°13.11'E | 339.6 | 1   | Sat-AIS |
| 2017-03-22<br>19:27:07Z | 09°31.09'N | 051°13.25'E | 359   | 0.9 | Sat-AIS |
| 2017-03-22<br>18:09:19Z | 09°30.09'N | 051°13.35'E | 342.9 | 1   | Sat-AIS |
| 2017-03-22<br>18:03:58Z | 09°30.02'N | 051°13.36'E | 344.5 | 0.8 | Sat-AIS |
| 2017-03-22<br>17:54:53Z | 09°29.94'N | 051°13.35'E | 77.2  | 0.4 | Sat-AIS |
| 2017-03-22<br>17:54:36Z | 09°29.94'N | 051°13.35'E | 92.7  | 0.4 | Sat-AIS |
| 2017-03-22<br>17:54:27Z | 09°29.94'N | 051°13.35'E | 97    | 0.4 | Sat-AIS |
| 2017-03-22<br>17:38:18Z | 09°29.24'N | 051°12.18'E | 63.8  | 7.2 | Sat-AIS |
| 2017-03-22<br>17:32:13Z | 09°28.85'N | 051°11.55'E | 61.1  | 7.3 | Sat-AIS |
| 2017-03-22<br>17:18:35Z | 09°28.18'N | 051°10.04'E | 70.3  | 7.1 | Sat-AIS |
| 2017-03-22<br>17:13:07Z | 09°28.01'N | 051°09.42'E | 81    | 6.9 | Sat-AIS |
| 2017-03-22<br>16:47:39Z | 09°26.38'N | 051°06.90'E | 45.2  | 7.5 | Sat-AIS |
| 2017-03-22<br>16:20:41Z | 09°23.98'N | 051°04.53'E | 33.2  | 7.6 | Sat-AIS |
| 2017-03-22<br>16:12:46Z | 09°23.23'N | 051°03.86'E | 36.1  | 7.5 | Sat-AIS |
| 2017-03-22<br>16:11:42Z | 09°23.14'N | 051°03.76'E | 42.7  | 7.6 | Sat-AIS |
| 2017-03-22<br>16:10:39Z | 09°23.03'N | 051°03.68'E | 42.5  | 7.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-22<br>16:08:52Z | 09°22.86'N | 051°03.53'E | 39.7  | 7.6 | Sat-AIS |
| 2017-03-22<br>15:55:37Z | 09°21.61'N | 051°02.41'E | 41    | 7.7 | Sat-AIS |
| 2017-03-22<br>15:35:08Z | 09°19.95'N | 051°01.58'E | 346.8 | 0.8 | Sat-AIS |
| 2017-03-22<br>15:13:39Z | 09°19.53'N | 051°01.51'E | 35.5  | 2.4 | Sat-AIS |
| 2017-03-22<br>15:07:07Z | 09°19.26'N | 051°01.38'E | 13.3  | 3.2 | Sat-AIS |
| 2017-03-22<br>14:39:47Z | 09°18.29'N | 051°01.11'E | 19.5  | 3.5 | Sat-AIS |
| 2017-03-22<br>14:08:58Z | 09°16.55'N | 051°00.62'E | 14.2  | 3.5 | Sat-AIS |
| 2017-03-22<br>13:40:28Z | 09°15.03'N | 051°00.07'E | 34.8  | 3.4 | Sat-AIS |
| 2017-03-22<br>13:02:57Z | 09°13.42'N | 050°58.78'E | 56.4  | 3.3 | Sat-AIS |
| 2017-03-22<br>11:16:39Z | 09°11.24'N | 050°52.97'E | 63    | 3.5 | Sat-AIS |
| 2017-03-22<br>10:43:58Z | 09°10.41'N | 050°50.98'E | 72.4  | 6.2 | Sat-AIS |
| 2017-03-22<br>10:14:55Z | 09°09.76'N | 050°49.93'E | 134.2 | 0.5 | Sat-AIS |
| 2017-03-22<br>10:08:28Z | 09°09.66'N | 050°49.88'E | 190.9 | 3.1 | Sat-AIS |
| 2017-03-22<br>09:51:54Z | 09°10.50'N | 050°50.12'E | 199.6 | 3.2 | Sat-AIS |
| 2017-03-22<br>09:50:54Z | 09°10.55'N | 050°50.14'E | 199.2 | 3.2 | Sat-AIS |
| 2017-03-22<br>09:46:54Z | 09°10.74'N | 050°50.22'E | 204.1 | 3.3 | Sat-AIS |
| 2017-03-22<br>09:37:49Z | 09°11.13'N | 050°50.52'E | 229.6 | 3.1 | Sat-AIS |
| 2017-03-22<br>08:39:47Z | 09°13.47'N | 050°52.39'E | 194.2 | 3.1 | Sat-AIS |
| 2017-03-22<br>08:37:46Z | 09°13.57'N | 050°52.42'E | 202.7 | 3.1 | Sat-AIS |
| 2017-03-22<br>08:36:17Z | 09°13.64'N | 050°52.45'E | 202.2 | 3.2 | Sat-AIS |
| 2017-03-22<br>07:12:37Z | 09°17.09'N | 050°54.83'E | 240.7 | 3.2 | Sat-AIS |
| 2017-03-22<br>07:12:18Z | 09°17.10'N | 050°54.85'E | 245.9 | 3.2 | Sat-AIS |
| 2017-03-22<br>06:19:18Z | 09°18.99'N | 050°56.76'E | 210.3 | 3.4 | Sat-AIS |
| 2017-03-22<br>06:08:57Z | 09°19.64'N | 050°57.11'E | 202.5 | 5.3 | Sat-AIS |
| 2017-03-22<br>06:07:07Z | 09°19.79'N | 050°57.15'E | 186.4 | 4.7 | Sat-AIS |
| 2017-03-22<br>05:52:25Z | 09°20.34'N | 050°57.00'E | 44.1  | 1.2 | Sat-AIS |
| 2017-03-22<br>05:40:08Z | 09°20.14'N | 050°56.89'E | 35.6  | 1   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-22<br>05:33:18Z | 09°20.15'N | 050°56.95'E | 32.3  | 3.4 | Sat-AIS |
| 2017-03-22<br>05:27:28Z | 09°19.87'N | 050°56.77'E | 30.1  | 3.4 | Sat-AIS |
| 2017-03-22<br>05:02:58Z | 09°18.73'N | 050°55.94'E | 39.1  | 3.4 | Sat-AIS |
| 2017-03-22<br>04:55:08Z | 09°18.36'N | 050°55.67'E | 33    | 3.5 | Sat-AIS |
| 2017-03-22<br>04:36:28Z | 09°17.50'N | 050°55.01'E | 34.1  | 3.5 | Sat-AIS |
| 2017-03-22<br>04:10:47Z | 09°16.29'N | 050°54.12'E | 29    | 3.5 | Sat-AIS |
| 2017-03-22<br>04:02:48Z | 09°15.89'N | 050°53.88'E | 36.4  | 3.5 | Sat-AIS |
| 2017-03-22<br>03:46:48Z | 09°15.09'N | 050°53.38'E | 34.6  | 3.5 | Sat-AIS |
| 2017-03-22<br>03:25:58Z | 09°14.10'N | 050°52.64'E | 41.5  | 3.5 | Sat-AIS |
| 2017-03-22<br>03:06:49Z | 09°13.20'N | 050°51.96'E | 32.7  | 3.5 | Sat-AIS |
| 2017-03-22<br>03:01:40Z | 09°12.95'N | 050°51.78'E | 34.2  | 3.5 | Sat-AIS |
| 2017-03-22<br>02:31:48Z | 09°11.09'N | 050°50.84'E | 4.3   | 6.4 | Sat-AIS |
| 2017-03-22<br>01:59:26Z | 09°10.04'N | 050°53.65'E | 262.6 | 6.4 | Sat-AIS |
| 2017-03-22<br>01:27:05Z | 09°11.22'N | 050°56.87'E | 249.4 | 6.4 | Sat-AIS |
| 2017-03-22<br>00:55:07Z | 09°11.75'N | 050°58.64'E | 18.9  | 1   | Sat-AIS |
| 2017-03-22<br>00:05:38Z | 09°11.00'N | 050°58.46'E | 7.4   | 1   | Sat-AIS |
| 2017-03-21<br>23:30:37Z | 09°10.45'N | 050°58.35'E | 29.2  | 1   | Sat-AIS |
| 2017-03-21<br>22:07:36Z | 09°14.38'N | 050°58.62'E | 199.3 | 5.7 | Sat-AIS |
| 2017-03-21<br>22:06:26Z | 09°14.49'N | 050°58.64'E | 197.2 | 5.7 | Sat-AIS |
| 2017-03-21<br>22:05:23Z | 09°14.58'N | 050°58.67'E | 183.4 | 5.7 | Sat-AIS |
| 2017-03-21<br>22:04:05Z | 09°14.70'N | 050°58.70'E | 187.7 | 5.7 | Sat-AIS |
| 2017-03-21<br>22:03:05Z | 09°14.80'N | 050°58.72'E | 198.7 | 5.7 | Sat-AIS |
| 2017-03-21<br>22:02:05Z | 09°14.89'N | 050°58.73'E | 192.2 | 5.8 | Sat-AIS |
| 2017-03-21<br>22:01:05Z | 09°14.99'N | 050°58.76'E | 183.7 | 5.8 | Sat-AIS |
| 2017-03-21<br>21:51:17Z | 09°15.93'N | 050°58.92'E | 192.2 | 5.7 | Sat-AIS |
| 2017-03-21<br>20:26:47Z | 09°23.98'N | 050°59.98'E | 183.1 | 5.9 | Sat-AIS |
| 2017-03-21<br>20:25:47Z | 09°24.08'N | 050°59.99'E | 180.6 | 5.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-21<br>19:02:39Z | 09°31.82'N | 051°00.71'E | 192.8 | 5.4 | Sat-AIS |
| 2017-03-21<br>18:57:26Z | 09°32.29'N | 051°00.74'E | 180.6 | 5.4 | Sat-AIS |
| 2017-03-21<br>18:56:27Z | 09°32.38'N | 051°00.74'E | 187.8 | 5.4 | Sat-AIS |
| 2017-03-21<br>18:55:46Z | 09°32.44'N | 051°00.74'E | 173.8 | 5.5 | Sat-AIS |
| 2017-03-21<br>18:50:16Z | 09°32.94'N | 051°00.75'E | 187.1 | 5.4 | Sat-AIS |
| 2017-03-21<br>18:33:26Z | 09°34.44'N | 051°00.74'E | 175.9 | 5.3 | Sat-AIS |
| 2017-03-21<br>18:10:20Z | 09°36.05'N | 051°00.40'E | 4.7   | 2.2 | Sat-AIS |
| 2017-03-21<br>18:03:47Z | 09°35.82'N | 051°00.36'E | 14.4  | 1.7 | Sat-AIS |
| 2017-03-21<br>17:43:18Z | 09°35.14'N | 051°00.24'E | 6.1   | 2   | Sat-AIS |
| 2017-03-21<br>17:18:28Z | 09°34.32'N | 051°00.13'E | 15.6  | 2   | Sat-AIS |
| 2017-03-21<br>17:16:39Z | 09°34.25'N | 051°00.12'E | 3.1   | 2.2 | Sat-AIS |
| 2017-03-21<br>17:13:17Z | 09°34.14'N | 051°00.10'E | 3.3   | 2.2 | Sat-AIS |
| 2017-03-21<br>16:51:18Z | 09°33.38'N | 051°00.02'E | 3.8   | 2.1 | Sat-AIS |
| 2017-03-21<br>16:50:37Z | 09°33.36'N | 051°00.02'E | 3.2   | 2.1 | Sat-AIS |
| 2017-03-21<br>16:27:09Z | 09°32.54'N | 050°59.95'E | 5.9   | 2   | Sat-AIS |
| 2017-03-21<br>16:06:27Z | 09°31.82'N | 050°59.87'E | 5.2   | 1.9 | Sat-AIS |
| 2017-03-21<br>15:29:38Z | 09°30.80'N | 050°59.64'E | 37    | 2.8 | Sat-AIS |
| 2017-03-21<br>15:27:09Z | 09°30.72'N | 050°59.62'E | 6.9   | 1.8 | Sat-AIS |
| 2017-03-21<br>15:25:38Z | 09°30.67'N | 050°59.62'E | 6.7   | 1.9 | Sat-AIS |
| 2017-03-21<br>15:06:19Z | 09°30.10'N | 050°59.58'E | 3.3   | 1.3 | Sat-AIS |
| 2017-03-21<br>14:44:47Z | 09°29.49'N | 050°59.43'E | 24.7  | 3.8 | Sat-AIS |
| 2017-03-21<br>13:58:48Z | 09°27.67'N | 050°58.86'E | 15.6  | 3.6 | Sat-AIS |
| 2017-03-21<br>12:16:48Z | 09°21.90'N | 050°56.79'E | 358.6 | 3.6 | Sat-AIS |
| 2017-03-21<br>11:06:17Z | 09°18.30'N | 050°54.81'E | 39.4  | 3.7 | Sat-AIS |
| 2017-03-21<br>10:30:55Z | 09°16.40'N | 050°52.92'E | 49.9  | 3.3 | Sat-AIS |
| 2017-03-21<br>09:58:57Z | 09°15.45'N | 050°52.27'E | 302   | 1.7 | Sat-AIS |
| 2017-03-21<br>09:57:57Z | 09°15.43'N | 050°52.29'E | 338.6 | 1   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-21<br>09:56:57Z | 09°15.41'N | 050°52.29'E | 30.5  | 1   | Sat-AIS |
| 2017-03-21<br>09:55:37Z | 09°15.39'N | 050°52.27'E | 47    | 2.5 | Sat-AIS |
| 2017-03-21<br>09:39:44Z | 09°15.71'N | 050°52.62'E | 244.2 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:38:23Z | 09°15.73'N | 050°52.68'E | 248.3 | 3.1 | Sat-AIS |
| 2017-03-21<br>09:37:23Z | 09°15.75'N | 050°52.73'E | 248.4 | 3.1 | Sat-AIS |
| 2017-03-21<br>09:36:03Z | 09°15.77'N | 050°52.80'E | 254.2 | 3.2 | Sat-AIS |
| 2017-03-21<br>07:11:08Z | 09°21.07'N | 050°57.33'E | 193   | 2.8 | Sat-AIS |
| 2017-03-21<br>06:42:49Z | 09°22.45'N | 050°57.47'E | 202.8 | 3   | Sat-AIS |
| 2017-03-21<br>06:39:48Z | 09°22.59'N | 050°57.53'E | 198.9 | 3   | Sat-AIS |
| 2017-03-21<br>06:38:48Z | 09°22.64'N | 050°57.55'E | 206.7 | 3   | Sat-AIS |
| 2017-03-21<br>06:36:59Z | 09°22.73'N | 050°57.59'E | 203.8 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:20:28Z | 09°23.49'N | 050°57.95'E | 213.7 | 3   | Sat-AIS |
| 2017-03-21<br>05:53:36Z | 09°24.99'N | 050°58.30'E | 175.1 | 4.9 | Sat-AIS |
| 2017-03-21<br>05:46:31Z | 09°25.45'N | 050°58.24'E | 173   | 3.5 | Sat-AIS |
| 2017-03-21<br>05:27:49Z | 09°25.40'N | 050°57.96'E | 29.2  | 2.6 | Sat-AIS |
| 2017-03-21<br>05:13:17Z | 09°25.10'N | 050°57.87'E | 9.2   | 3.6 | Sat-AIS |
| 2017-03-21<br>05:04:15Z | 09°24.56'N | 050°57.78'E | 7.5   | 3.6 | Sat-AIS |
| 2017-03-21<br>05:03:48Z | 09°24.53'N | 050°57.78'E | 8.4   | 3.7 | Sat-AIS |
| 2017-03-21<br>04:59:18Z | 09°24.26'N | 050°57.74'E | 7.4   | 3.7 | Sat-AIS |
| 2017-03-21<br>04:53:56Z | 09°23.93'N | 050°57.69'E | 11.4  | 3.6 | Sat-AIS |
| 2017-03-21<br>04:28:38Z | 09°22.44'N | 050°57.40'E | 15.7  | 3.6 | Sat-AIS |
| 2017-03-21<br>04:13:26Z | 09°21.55'N | 050°57.16'E | 14.7  | 3.6 | Sat-AIS |
| 2017-03-21<br>04:07:47Z | 09°21.22'N | 050°57.07'E | 17.2  | 3.7 | Sat-AIS |
| 2017-03-21<br>04:01:39Z | 09°20.85'N | 050°56.98'E | 12.7  | 3.7 | Sat-AIS |
| 2017-03-21<br>03:41:29Z | 09°19.71'N | 050°56.57'E | 20.6  | 3.6 | Sat-AIS |
| 2017-03-21<br>03:28:38Z | 09°18.95'N | 050°56.31'E | 16.6  | 3.6 | Sat-AIS |
| 2017-03-21<br>03:14:58Z | 09°18.18'N | 050°56.04'E | 18.4  | 3.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-21<br>02:55:37Z | 09°17.07'N | 050°55.62'E | 20.7  | 3.7 | Sat-AIS |
| 2017-03-21<br>02:23:07Z | 09°15.13'N | 050°54.79'E | 30.4  | 5.6 | Sat-AIS |
| 2017-03-21<br>01:49:15Z | 09°13.99'N | 050°54.06'E | 206.4 | 4.6 | Sat-AIS |
| 2017-03-21<br>01:20:15Z | 09°16.23'N | 050°55.45'E | 209.5 | 5.4 | Sat-AIS |
| 2017-03-21<br>00:32:08Z | 09°19.75'N | 050°57.62'E | 206.9 | 5   | Sat-AIS |
| 2017-03-21<br>00:26:28Z | 09°20.17'N | 050°57.81'E | 208.1 | 4.7 | Sat-AIS |
| 2017-03-20<br>23:48:49Z | 09°22.92'N | 050°59.01'E | 204.2 | 4.7 | Sat-AIS |
| 2017-03-20<br>23:17:37Z | 09°25.32'N | 050°59.72'E | 197.2 | 4.8 | Sat-AIS |
| 2017-03-20<br>22:47:48Z | 09°27.65'N | 050°59.98'E | 178   | 4.8 | Sat-AIS |
| 2017-03-20<br>21:50:37Z | 09°32.04'N | 051°00.05'E | 188.7 | 4.5 | Sat-AIS |
| 2017-03-20<br>21:49:37Z | 09°32.12'N | 051°00.05'E | 178.9 | 4.6 | Sat-AIS |
| 2017-03-20<br>21:48:09Z | 09°32.23'N | 051°00.06'E | 168.5 | 4.8 | Sat-AIS |
| 2017-03-20<br>21:44:17Z | 09°32.53'N | 051°00.03'E | 173.6 | 4.7 | Sat-AIS |
| 2017-03-20<br>21:42:53Z | 09°32.64'N | 051°00.01'E | 166.6 | 4.9 | Sat-AIS |
| 2017-03-20<br>18:39:19Z | 09°34.78'N | 050°59.86'E | 213   | 0.1 | Sat-AIS |
| 2017-03-20<br>18:22:15Z | 09°34.79'N | 050°59.86'E | 224.5 | 0.1 | Sat-AIS |
| 2017-03-20<br>18:22:15Z | 09°34.79'N | 050°59.86'E | 224.5 | 0.1 | Sat-AIS |
| 2017-03-20<br>18:13:59Z | 09°34.79'N | 050°59.86'E | 106.3 | 0.1 | Sat-AIS |
| 2017-03-20<br>18:06:38Z | 09°34.79'N | 050°59.86'E | 250.5 | 0.2 | Sat-AIS |
| 2017-03-20<br>17:47:57Z | 09°34.79'N | 050°59.85'E | 263.4 | 0.2 | Sat-AIS |
| 2017-03-20<br>17:23:18Z | 09°34.79'N | 050°59.85'E | 84.4  | 0.2 | Sat-AIS |
| 2017-03-20<br>16:57:09Z | 09°34.79'N | 050°59.85'E | 77    | 0.2 | Sat-AIS |
| 2017-03-20<br>16:56:59Z | 09°34.79'N | 050°59.85'E | 112   | 0.1 | Sat-AIS |
| 2017-03-20<br>16:43:16Z | 09°34.79'N | 050°59.84'E | 54.4  | 0.1 | Sat-AIS |
| 2017-03-20<br>16:33:09Z | 09°34.72'N | 050°59.87'E | 348.9 | 2.1 | Sat-AIS |
| 2017-03-20<br>16:32:09Z | 09°34.69'N | 050°59.87'E | 2     | 2   | Sat-AIS |
| 2017-03-20<br>16:07:45Z | 09°33.13'N | 050°59.57'E | 10.9  | 8.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-20<br>15:47:38Z | 09°31.15'N | 050°58.87'E | 359.3 | 2.2 | Sat-AIS |
| 2017-03-20<br>15:44:19Z | 09°31.03'N | 050°58.87'E | 3.7   | 2   | Sat-AIS |
| 2017-03-20<br>15:25:38Z | 09°30.37'N | 050°58.86'E | 358.7 | 2   | Sat-AIS |
| 2017-03-20<br>14:56:07Z | 09°29.34'N | 050°58.85'E | 4.6   | 2   | Sat-AIS |
| 2017-03-20<br>14:21:19Z | 09°28.30'N | 050°58.77'E | 4.4   | 3.2 | Sat-AIS |
| 2017-03-20<br>13:48:08Z | 09°26.88'N | 050°58.35'E | 13.9  | 3.7 | Sat-AIS |
| 2017-03-20<br>12:37:58Z | 09°22.79'N | 050°56.99'E | 19.1  | 3.7 | Sat-AIS |
| 2017-03-20<br>12:01:48Z | 09°20.63'N | 050°56.30'E | 14.4  | 3.7 | Sat-AIS |
| 2017-03-20<br>11:30:07Z | 09°18.74'N | 050°55.77'E | 22.6  | 3.7 | Sat-AIS |
| 2017-03-20<br>10:58:24Z | 09°17.06'N | 050°54.74'E | 36    | 3.8 | Sat-AIS |
| 2017-03-20<br>07:12:58Z | 09°21.18'N | 050°57.16'E | 188   | 3   | Sat-AIS |
| 2017-03-20<br>07:08:39Z | 09°21.39'N | 050°57.20'E | 198.4 | 3   | Sat-AIS |
| 2017-03-20<br>06:49:57Z | 09°22.24'N | 050°57.59'E | 205.5 | 3   | Sat-AIS |
| 2017-03-20<br>06:45:37Z | 09°22.44'N | 050°57.69'E | 207.5 | 3   | Sat-AIS |
| 2017-03-20<br>06:22:17Z | 09°23.31'N | 050°58.50'E | 236.8 | 3.1 | Sat-AIS |
| 2017-03-20<br>06:20:37Z | 09°23.36'N | 050°58.57'E | 235.1 | 3.2 | Sat-AIS |
| 2017-03-20<br>06:07:16Z | 09°23.74'N | 050°59.19'E | 232   | 3.3 | Sat-AIS |
| 2017-03-20<br>05:56:09Z | 09°24.43'N | 050°59.55'E | 211.4 | 4.8 | Sat-AIS |
| 2017-03-20<br>05:30:18Z | 09°25.12'N | 050°59.64'E | 84    | 2.2 | Sat-AIS |
| 2017-03-20<br>05:06:29Z | 09°24.76'N | 050°59.47'E | 227.2 | 2.8 | Sat-AIS |
| 2017-03-20<br>04:59:08Z | 09°24.46'N | 050°59.28'E | 39    | 3.7 | Sat-AIS |
| 2017-03-20<br>04:40:47Z | 09°23.58'N | 050°58.57'E | 41.6  | 3.7 | Sat-AIS |
| 2017-03-20<br>04:25:39Z | 09°22.85'N | 050°58.01'E | 32.6  | 3.8 | Sat-AIS |
| 2017-03-20<br>04:19:48Z | 09°22.54'N | 050°57.80'E | 33.9  | 3.8 | Sat-AIS |
| 2017-03-20<br>03:49:58Z | 09°20.84'N | 050°57.15'E | 19.4  | 3.7 | Sat-AIS |
| 2017-03-20<br>03:16:58Z | 09°18.90'N | 050°56.53'E | 18    | 3.7 | Sat-AIS |
| 2017-03-20<br>02:44:26Z | 09°16.99'N | 050°55.95'E | 13    | 3.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-20<br>02:11:29Z | 09°16.37'N | 050°55.88'E | 212.7 | 7.5 | Sat-AIS |
| 2017-03-20<br>01:23:38Z | 09°19.98'N | 050°59.24'E | 226.7 | 6.2 | Sat-AIS |
| 2017-03-20<br>00:52:39Z | 09°20.98'N | 051°00.22'E | 352.2 | 1.4 | Sat-AIS |
| 2017-03-20<br>00:13:07Z | 09°20.18'N | 051°00.18'E | 11.6  | 1.2 | Sat-AIS |
| 2017-03-19<br>23:37:48Z | 09°19.46'N | 051°00.10'E | 8.5   | 1.1 | Sat-AIS |
| 2017-03-19<br>23:09:28Z | 09°18.93'N | 051°00.08'E | 1.5   | 1.2 | Sat-AIS |
| 2017-03-19<br>22:37:57Z | 09°18.30'N | 051°00.09'E | 359.4 | 1.1 | Sat-AIS |
| 2017-03-19<br>21:30:57Z | 09°16.97'N | 051°00.13'E | 1.4   | 1.1 | Sat-AIS |
| 2017-03-19<br>21:25:16Z | 09°16.86'N | 051°00.13'E | 0.8   | 1   | Sat-AIS |
| 2017-03-19<br>19:26:49Z | 09°17.26'N | 051°01.03'E | 204.5 | 5.3 | Sat-AIS |
| 2017-03-19<br>19:10:58Z | 09°18.58'N | 051°01.54'E | 202   | 5.3 | Sat-AIS |
| 2017-03-19<br>19:04:39Z | 09°19.09'N | 051°01.74'E | 206.2 | 5.2 | Sat-AIS |
| 2017-03-19<br>18:45:18Z | 09°20.67'N | 051°02.39'E | 196.4 | 5.2 | Sat-AIS |
| 2017-03-19<br>18:20:07Z | 09°22.72'N | 051°03.25'E | 198   | 5.2 | Sat-AIS |
| 2017-03-19<br>18:11:17Z | 09°23.44'N | 051°03.55'E | 200.2 | 5.3 | Sat-AIS |
| 2017-03-19<br>17:53:39Z | 09°24.91'N | 051°04.15'E | 205.6 | 5.4 | Sat-AIS |
| 2017-03-19<br>17:49:18Z | 09°25.27'N | 051°04.30'E | 205.7 | 5.4 | Sat-AIS |
| 2017-03-19<br>17:27:08Z | 09°27.11'N | 051°05.13'E | 204.7 | 5.4 | Sat-AIS |
| 2017-03-19<br>17:17:29Z | 09°27.93'N | 051°05.48'E | 197.4 | 5.4 | Sat-AIS |
| 2017-03-19<br>17:02:28Z | 09°29.18'N | 051°06.00'E | 208.6 | 5.4 | Sat-AIS |
| 2017-03-19<br>16:38:48Z | 09°31.19'N | 051°06.74'E | 199.7 | 5.5 | Sat-AIS |
| 2017-03-19<br>16:19:59Z | 09°32.76'N | 051°07.39'E | 204.6 | 5.5 | Sat-AIS |
| 2017-03-19<br>16:15:24Z | 09°33.11'N | 051°07.57'E | 211.4 | 4.4 | Sat-AIS |
| 2017-03-19<br>15:46:08Z | 09°34.25'N | 051°06.90'E | 355.7 | 1.1 | Sat-AIS |
| 2017-03-19<br>15:16:09Z | 09°33.68'N | 051°05.66'E | 358.2 | 1.4 | Sat-AIS |
| 2017-03-19<br>14:42:17Z | 09°32.95'N | 051°05.67'E | 357.2 | 1.4 | Sat-AIS |
| 2017-03-19<br>14:10:48Z | 09°31.75'N | 051°04.76'E | 6.5   | 1.4 | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-19<br>13:34:39Z | 09°30.97'N | 051°04.67'E | 35.2  | 3.5  | Sat-AIS |
| 2017-03-19<br>13:00:59Z | 09°29.35'N | 051°03.49'E | 45.7  | 3.6  | Sat-AIS |
| 2017-03-19<br>12:24:17Z | 09°27.67'N | 051°02.06'E | 42.6  | 3.7  | Sat-AIS |
| 2017-03-19<br>11:49:42Z | 09°26.43'N | 051°00.39'E | 48    | 3.4  | Sat-AIS |
| 2017-03-19<br>11:14:58Z | 09°24.57'N | 050°59.31'E | 36.6  | 3.7  | Sat-AIS |
| 2017-03-19<br>10:45:04Z | 09°22.87'N | 050°58.50'E | 22.4  | 3.8  | Sat-AIS |
| 2017-03-19<br>10:42:57Z | 09°22.74'N | 050°58.46'E | 19    | 3.8  | Sat-AIS |
| 2017-03-19<br>09:19:56Z | 09°20.02'N | 050°57.40'E | 190.7 | 3    | Sat-AIS |
| 2017-03-19<br>09:09:24Z | 09°20.54'N | 050°57.48'E | 174   | 3    | Sat-AIS |
| 2017-03-19<br>09:08:33Z | 09°20.58'N | 050°57.47'E | 173   | 3.1  | Sat-AIS |
| 2017-03-19<br>09:08:24Z | 09°20.59'N | 050°57.47'E | 171.7 | 3.1  | Sat-AIS |
| 2017-03-19<br>09:04:34Z | 09°20.79'N | 050°57.45'E | 175.7 | 3.1  | Sat-AIS |
| 2017-03-19<br>08:06:17Z | 09°23.48'N | 050°58.53'E | 227.8 | 3.2  | Sat-AIS |
| 2017-03-19<br>07:16:49Z | 09°25.64'N | 050°59.91'E | 230.6 | 3.1  | Sat-AIS |
| 2017-03-19<br>06:48:17Z | 09°26.70'N | 051°00.96'E | 208.6 | 3.1  | Sat-AIS |
| 2017-03-19<br>06:48:17Z | 09°26.70'N | 051°00.96'E | 208.6 | 3.1  | Sat-AIS |
| 2017-03-19<br>06:21:37Z | 09°27.89'N | 051°01.71'E | 252.9 | 3.3  | Sat-AIS |
| 2017-03-19<br>06:01:46Z | 09°28.36'N | 051°02.71'E | 239.2 | 3.4  | Sat-AIS |
| 2017-03-19<br>05:57:29Z | 09°28.48'N | 051°02.95'E | 245   | 5.1  | Sat-AIS |
| 2017-03-19<br>05:36:39Z | 09°28.44'N | 051°02.99'E | 64.6  | 10.4 | Sat-AIS |
| 2017-03-19<br>05:35:08Z | 09°28.33'N | 051°02.75'E | 69.3  | 10.4 | Sat-AIS |
| 2017-03-19<br>05:34:21Z | 09°28.28'N | 051°02.62'E | 67.7  | 10.1 | Sat-AIS |
| 2017-03-19<br>05:33:18Z | 09°28.20'N | 051°02.47'E | 53.1  | 9.1  | Sat-AIS |
| 2017-03-19<br>05:20:57Z | 09°27.38'N | 051°01.41'E | 5.1   | 1.4  | Sat-AIS |
| 2017-03-19<br>05:07:39Z | 09°27.07'N | 051°01.34'E | 37.5  | 0.9  | Sat-AIS |
| 2017-03-19<br>04:46:27Z | 09°26.51'N | 051°00.97'E | 38.6  | 3.7  | Sat-AIS |
| 2017-03-19<br>03:05:27Z | 09°21.29'N | 050°57.51'E | 34.3  | 3.7  | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-19<br>02:33:48Z | 09°19.58'N | 050°56.48'E | 33.4  | 3.9 | Sat-AIS |
| 2017-03-19<br>01:16:57Z | 09°15.66'N | 050°59.48'E | 14.9  | 1.2 | Sat-AIS |
| 2017-03-19<br>00:07:48Z | 09°18.59'N | 051°00.56'E | 5.6   | 0.9 | Sat-AIS |
| 2017-03-18<br>22:47:47Z | 09°17.50'N | 051°00.38'E | 5.9   | 0.7 | Sat-AIS |
| 2017-03-18<br>22:46:47Z | 09°17.49'N | 051°00.38'E | 359.6 | 0.7 | Sat-AIS |
| 2017-03-18<br>21:08:57Z | 09°16.18'N | 051°00.24'E | 350.6 | 0.9 | Sat-AIS |
| 2017-03-18<br>21:07:37Z | 09°16.16'N | 051°00.24'E | 358.3 | 0.8 | Sat-AIS |
| 2017-03-18<br>19:42:57Z | 09°19.90'N | 051°00.09'E | 186.9 | 5.5 | Sat-AIS |
| 2017-03-18<br>19:32:19Z | 09°20.89'N | 051°00.12'E | 184.3 | 5.7 | Sat-AIS |
| 2017-03-18<br>19:17:18Z | 09°22.31'N | 051°00.13'E | 178.5 | 5.6 | Sat-AIS |
| 2017-03-18<br>18:59:58Z | 09°23.87'N | 051°00.34'E | 197.5 | 5.4 | Sat-AIS |
| 2017-03-18<br>18:54:57Z | 09°24.07'N | 051°00.36'E | 15    | 1   | Sat-AIS |
| 2017-03-18<br>18:50:27Z | 09°24.00'N | 051°00.33'E | 6.8   | 1.1 | Sat-AIS |
| 2017-03-18<br>18:35:59Z | 09°23.74'N | 051°00.28'E | 14.9  | 1   | Sat-AIS |
| 2017-03-18<br>18:23:19Z | 09°23.54'N | 051°00.22'E | 21.1  | 0.9 | Sat-AIS |
| 2017-03-18<br>17:59:57Z | 09°23.13'N | 051°00.14'E | 354.1 | 1.2 | Sat-AIS |
| 2017-03-18<br>17:53:36Z | 09°23.01'N | 051°00.12'E | 6.8   | 1.1 | Sat-AIS |
| 2017-03-18<br>17:51:36Z | 09°22.97'N | 051°00.12'E | 5.1   | 1.2 | Sat-AIS |
| 2017-03-18<br>17:50:29Z | 09°22.95'N | 051°00.12'E | 4     | 1.1 | Sat-AIS |
| 2017-03-18<br>17:34:07Z | 09°22.62'N | 051°00.11'E | 0.3   | 1.2 | Sat-AIS |
| 2017-03-18<br>17:29:47Z | 09°22.53'N | 051°00.11'E | 354.7 | 1.2 | Sat-AIS |
| 2017-03-18<br>17:18:16Z | 09°22.30'N | 051°00.09'E | 1.5   | 1.2 | Sat-AIS |
| 2017-03-18<br>17:16:35Z | 09°22.27'N | 051°00.09'E | 12.9  | 1.3 | Sat-AIS |
| 2017-03-18<br>17:16:09Z | 09°22.26'N | 051°00.09'E | 357.4 | 1.3 | Sat-AIS |
| 2017-03-18<br>17:14:56Z | 09°22.23'N | 051°00.09'E | 13.6  | 1.2 | Sat-AIS |
| 2017-03-18<br>17:08:28Z | 09°22.10'N | 051°00.08'E | 3     | 1.2 | Sat-AIS |
| 2017-03-18<br>17:01:47Z | 09°21.96'N | 051°00.08'E | 2     | 1.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-18<br>16:41:28Z | 09°21.53'N | 051°00.09'E | 2.6   | 1.2 | Sat-AIS |
| 2017-03-18<br>16:18:55Z | 09°21.11'N | 051°00.06'E | 352.2 | 1.1 | Sat-AIS |
| 2017-03-18<br>16:10:56Z | 09°20.97'N | 051°00.06'E | 356.8 | 1.2 | Sat-AIS |
| 2017-03-18<br>16:04:19Z | 09°20.85'N | 051°00.06'E | 4.4   | 1   | Sat-AIS |
| 2017-03-18<br>15:37:58Z | 09°20.41'N | 051°00.05'E | 358.5 | 0.9 | Sat-AIS |
| 2017-03-18<br>13:20:30Z | 09°20.24'N | 050°55.62'E | 32    | 2.5 | Sat-AIS |
| 2017-03-18<br>12:46:59Z | 09°21.27'N | 050°56.82'E | 224.4 | 3.1 | Sat-AIS |
| 2017-03-18<br>12:12:19Z | 09°22.72'N | 050°58.04'E | 198.3 | 3.3 | Sat-AIS |
| 2017-03-18<br>11:37:24Z | 09°24.29'N | 050°59.04'E | 215.7 | 3.5 | Sat-AIS |
| 2017-03-18<br>10:35:57Z | 09°26.51'N | 051°01.50'E | 235.3 | 3.3 | Sat-AIS |
| 2017-03-18<br>10:31:44Z | 09°26.65'N | 051°01.69'E | 231.6 | 3.3 | Sat-AIS |
| 2017-03-18<br>10:30:14Z | 09°26.70'N | 051°01.76'E | 232   | 3.2 | Sat-AIS |
| 2017-03-18<br>10:29:14Z | 09°26.73'N | 051°01.80'E | 231.7 | 3.3 | Sat-AIS |
| 2017-03-18<br>10:27:34Z | 09°26.79'N | 051°01.88'E | 233.5 | 3.3 | Sat-AIS |
| 2017-03-18<br>09:04:07Z | 09°28.96'N | 051°03.83'E | 23.9  | 1.9 | Sat-AIS |
| 2017-03-18<br>09:03:07Z | 09°28.94'N | 051°03.81'E | 30.9  | 1.6 | Sat-AIS |
| 2017-03-18<br>09:01:37Z | 09°28.92'N | 051°03.81'E | 265.3 | 0.4 | Sat-AIS |
| 2017-03-18<br>09:01:37Z | 09°28.92'N | 051°03.81'E | 265.3 | 0.4 | Sat-AIS |
| 2017-03-18<br>09:00:07Z | 09°28.93'N | 051°03.82'E | 246.2 | 1.1 | Sat-AIS |
| 2017-03-18<br>08:58:56Z | 09°28.95'N | 051°03.85'E | 224.4 | 1.5 | Sat-AIS |
| 2017-03-18<br>08:57:56Z | 09°28.94'N | 051°03.84'E | 43.9  | 3.9 | Sat-AIS |
| 2017-03-18<br>08:54:23Z | 09°28.77'N | 051°03.69'E | 38.6  | 3.9 | Sat-AIS |
| 2017-03-18<br>08:53:23Z | 09°28.72'N | 051°03.65'E | 41.7  | 3.8 | Sat-AIS |
| 2017-03-18<br>08:52:23Z | 09°28.67'N | 051°03.61'E | 39.8  | 3.9 | Sat-AIS |
| 2017-03-18<br>08:51:03Z | 09°28.61'N | 051°03.55'E | 42.1  | 3.9 | Sat-AIS |
| 2017-03-18<br>07:47:28Z | 09°25.59'N | 051°00.67'E | 48.8  | 3.8 | Sat-AIS |
| 2017-03-18<br>07:25:19Z | 09°24.49'N | 050°59.74'E | 37.7  | 3.8 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-18<br>07:15:18Z | 09°23.98'N | 050°59.34'E | 40.2  | 3.9 | Sat-AIS |
| 2017-03-18<br>06:50:59Z | 09°22.74'N | 050°58.35'E | 35.4  | 4.1 | Sat-AIS |
| 2017-03-18<br>06:36:53Z | 09°21.81'N | 050°57.73'E | 110.5 | 0.6 | Sat-AIS |
| 2017-03-18<br>06:24:38Z | 09°21.36'N | 050°57.57'E | 15.7  | 4.2 | Sat-AIS |
| 2017-03-18<br>06:24:38Z | 09°21.36'N | 050°57.57'E | 15.7  | 4.2 | Sat-AIS |
| 2017-03-18<br>05:58:59Z | 09°19.51'N | 050°56.43'E | 47.6  | 4.4 | Sat-AIS |
| 2017-03-18<br>05:44:47Z | 09°20.17'N | 050°56.75'E | 218.1 | 8.8 | Sat-AIS |
| 2017-03-18<br>05:44:29Z | 09°20.21'N | 050°56.79'E | 215.1 | 8.8 | Sat-AIS |
| 2017-03-18<br>05:41:16Z | 09°20.60'N | 050°57.05'E | 211.3 | 8.8 | Sat-AIS |
| 2017-03-18<br>05:35:18Z | 09°21.36'N | 050°57.50'E | 211.1 | 8.7 | Sat-AIS |
| 2017-03-18<br>05:14:57Z | 09°22.50'N | 050°58.09'E | 3     | 1.3 | Sat-AIS |
| 2017-03-18<br>05:11:38Z | 09°22.43'N | 050°58.07'E | 3.4   | 1.5 | Sat-AIS |
| 2017-03-18<br>04:48:18Z | 09°21.99'N | 050°57.92'E | 29.1  | 3.7 | Sat-AIS |
| 2017-03-18<br>04:34:29Z | 09°21.23'N | 050°57.54'E | 22.3  | 3.7 | Sat-AIS |
| 2017-03-18<br>04:02:39Z | 09°19.56'N | 050°56.49'E | 44.4  | 3.7 | Sat-AIS |
| 2017-03-18<br>03:27:28Z | 09°18.01'N | 050°54.96'E | 47    | 3.7 | Sat-AIS |
| 2017-03-18<br>02:55:58Z | 09°16.44'N | 050°53.77'E | 21.4  | 3.7 | Sat-AIS |
| 2017-03-18<br>02:27:29Z | 09°14.78'N | 050°53.18'E | 23.6  | 3.7 | Sat-AIS |
| 2017-03-18<br>02:09:09Z | 09°13.71'N | 050°52.45'E | 44.7  | 5.9 | Sat-AIS |
| 2017-03-18<br>01:37:49Z | 09°12.97'N | 050°51.29'E | 10.2  | 0.9 | Sat-AIS |
| 2017-03-18<br>01:32:08Z | 09°12.89'N | 050°51.28'E | 359.4 | 1   | Sat-AIS |
| 2017-03-18<br>00:59:08Z | 09°12.43'N | 050°51.24'E | 3.5   | 1   | Sat-AIS |
| 2017-03-18<br>00:23:38Z | 09°11.90'N | 050°51.23'E | 1     | 0.9 | Sat-AIS |
| 2017-03-17<br>22:30:17Z | 09°10.44'N | 050°51.00'E | 15.4  | 0.8 | Sat-AIS |
| 2017-03-17<br>22:29:17Z | 09°10.43'N | 050°50.99'E | 13.1  | 0.8 | Sat-AIS |
| 2017-03-17<br>22:28:17Z | 09°10.42'N | 050°50.99'E | 21.6  | 0.8 | Sat-AIS |
| 2017-03-17<br>22:27:06Z | 09°10.41'N | 050°50.99'E | 4.3   | 0.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-17<br>22:26:06Z | 09°10.39'N | 050°50.99'E | 22.7  | 0.8 | Sat-AIS |
| 2017-03-17<br>20:48:57Z | 09°09.12'N | 050°50.78'E | 5.1   | 0.8 | Sat-AIS |
| 2017-03-17<br>20:00:28Z | 09°08.51'N | 050°50.75'E | 0.3   | 0.8 | Sat-AIS |
| 2017-03-17<br>19:55:18Z | 09°08.45'N | 050°50.74'E | 351.6 | 0.7 | Sat-AIS |
| 2017-03-17<br>19:47:27Z | 09°08.35'N | 050°50.74'E | 15.4  | 0.8 | Sat-AIS |
| 2017-03-17<br>19:29:17Z | 09°08.10'N | 050°50.74'E | 354.9 | 0.9 | Sat-AIS |
| 2017-03-17<br>19:22:18Z | 09°08.00'N | 050°50.74'E | 359.5 | 0.7 | Sat-AIS |
| 2017-03-17<br>19:04:16Z | 09°07.81'N | 050°50.73'E | 10.9  | 0.5 | Sat-AIS |
| 2017-03-17<br>18:55:09Z | 09°07.73'N | 050°50.71'E | 349   | 0.6 | Sat-AIS |
| 2017-03-17<br>18:39:39Z | 09°07.57'N | 050°50.70'E | 13.3  | 0.5 | Sat-AIS |
| 2017-03-17<br>18:30:37Z | 09°07.49'N | 050°50.68'E | 347.3 | 0.6 | Sat-AIS |
| 2017-03-17<br>18:14:19Z | 09°07.30'N | 050°50.69'E | 342.3 | 0.7 | Sat-AIS |
| 2017-03-17<br>18:04:16Z | 09°07.17'N | 050°50.70'E | 358.4 | 0.8 | Sat-AIS |
| 2017-03-17<br>17:39:39Z | 09°06.83'N | 050°50.76'E | 348.2 | 0.8 | Sat-AIS |
| 2017-03-17<br>17:38:18Z | 09°06.81'N | 050°50.76'E | 350.2 | 0.8 | Sat-AIS |
| 2017-03-17<br>17:34:17Z | 09°06.76'N | 050°50.77'E | 337.9 | 0.9 | Sat-AIS |
| 2017-03-17<br>17:13:59Z | 09°06.45'N | 050°50.83'E | 354.6 | 0.9 | Sat-AIS |
| 2017-03-17<br>17:02:28Z | 09°06.29'N | 050°50.86'E | 346   | 0.9 | Sat-AIS |
| 2017-03-17<br>16:50:17Z | 09°06.11'N | 050°50.91'E | 351.5 | 1   | Sat-AIS |
| 2017-03-17<br>16:42:26Z | 09°05.98'N | 050°50.95'E | 347.5 | 1   | Sat-AIS |
| 2017-03-17<br>16:30:59Z | 09°05.78'N | 050°51.02'E | 348.4 | 1.1 | Sat-AIS |
| 2017-03-17<br>16:03:38Z | 09°06.33'N | 050°50.81'E | 164.5 | 5.5 | Sat-AIS |
| 2017-03-17<br>15:28:29Z | 09°08.43'N | 050°48.87'E | 29.6  | 2.9 | Sat-AIS |
| 2017-03-17<br>14:54:58Z | 09°07.40'N | 050°48.82'E | 13.6  | 3.7 | Sat-AIS |
| 2017-03-17<br>13:09:28Z | 09°01.73'N | 050°45.64'E | 47.8  | 3.8 | Sat-AIS |
| 2017-03-17<br>12:35:18Z | 08°59.96'N | 050°44.50'E | 22.5  | 3.8 | Sat-AIS |
| 2017-03-17<br>12:01:47Z | 08°58.29'N | 050°43.26'E | 36    | 3.6 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-03-17<br>10:19:46Z | 08°53.54'N | 050°40.50'E | 42.7 | 3.6  | Sat-AIS |
| 2017-03-17<br>10:17:43Z | 08°53.46'N | 050°40.41'E | 44.5 | 3.5  | Sat-AIS |
| 2017-03-17<br>10:16:33Z | 08°53.41'N | 050°40.37'E | 37.7 | 3.6  | Sat-AIS |
| 2017-03-17<br>10:14:53Z | 08°53.33'N | 050°40.30'E | 45.2 | 3.5  | Sat-AIS |
| 2017-03-17<br>08:45:26Z | 08°48.74'N | 050°37.13'E | 40.8 | 6.1  | Sat-AIS |
| 2017-03-17<br>08:45:26Z | 08°48.74'N | 050°37.13'E | 40.8 | 6.1  | Sat-AIS |
| 2017-03-17<br>08:43:45Z | 08°48.61'N | 050°37.02'E | 40.7 | 6.3  | Sat-AIS |
| 2017-03-17<br>08:41:46Z | 08°48.43'N | 050°36.88'E | 38.8 | 6.7  | Sat-AIS |
| 2017-03-17<br>08:41:34Z | 08°48.42'N | 050°36.87'E | 40.1 | 6.7  | Sat-AIS |
| 2017-03-17<br>08:37:43Z | 08°48.12'N | 050°36.64'E | 33.2 | 3.2  | Sat-AIS |
| 2017-03-17<br>08:36:43Z | 08°48.08'N | 050°36.61'E | 30.8 | 3.8  | Sat-AIS |
| 2017-03-17<br>08:35:43Z | 08°48.01'N | 050°36.55'E | 37.7 | 6.3  | Sat-AIS |
| 2017-03-17<br>08:09:10Z | 08°44.40'N | 050°34.01'E | 29.8 | 10.5 | Sat-AIS |
| 2017-03-17<br>07:54:18Z | 08°42.36'N | 050°32.36'E | 34.9 | 10.6 | Sat-AIS |
| 2017-03-17<br>07:16:28Z | 08°36.83'N | 050°28.66'E | 14.6 | 10.5 | Sat-AIS |
| 2017-03-17<br>07:02:47Z | 08°34.65'N | 050°27.68'E | 26.2 | 10.4 | Sat-AIS |
| 2017-03-17<br>06:52:49Z | 08°33.07'N | 050°26.95'E | 25.8 | 10.4 | Sat-AIS |
| 2017-03-17<br>06:38:38Z | 08°30.84'N | 050°25.92'E | 22.9 | 10.3 | Sat-AIS |
| 2017-03-17<br>06:27:07Z | 08°29.04'N | 050°25.11'E | 25.4 | 10.2 | Sat-AIS |
| 2017-03-17<br>06:02:17Z | 08°25.19'N | 050°23.30'E | 25.7 | 10.2 | Sat-AIS |
| 2017-03-17<br>05:36:58Z | 08°21.13'N | 050°21.71'E | 17.4 | 10.3 | Sat-AIS |
| 2017-03-17<br>05:33:24Z | 08°20.56'N | 050°21.48'E | 23.5 | 10.3 | Sat-AIS |
| 2017-03-17<br>05:22:18Z | 08°18.83'N | 050°20.74'E | 26.3 | 8.9  | Sat-AIS |
| 2017-03-17<br>05:14:28Z | 08°17.78'N | 050°20.23'E | 28.6 | 8.8  | Sat-AIS |
| 2017-03-17<br>04:55:49Z | 08°15.70'N | 050°19.22'E | 26.5 | 7.2  | Sat-AIS |
| 2017-03-17<br>04:22:38Z | 08°12.05'N | 050°17.48'E | 29.5 | 7.3  | Sat-AIS |
| 2017-03-17<br>03:50:18Z | 08°09.58'N | 050°17.03'E | 210  | 6.4  | Sat-AIS |

|                         |            |             |      |     |         |
|-------------------------|------------|-------------|------|-----|---------|
| 2017-03-17<br>03:16:28Z | 08°11.60'N | 050°18.56'E | 22.9 | 0.8 | Sat-AIS |
| 2017-03-17<br>03:16:28Z | 08°11.60'N | 050°18.56'E | 22.9 | 0.8 | Sat-AIS |
| 2017-03-17<br>02:32:28Z | 08°07.77'N | 050°16.76'E | 24.9 | 6.7 | Sat-AIS |
| 2017-03-17<br>02:02:08Z | 08°04.66'N | 050°15.57'E | 2.3  | 6.6 | Sat-AIS |
| 2017-03-17<br>00:50:38Z | 07°55.77'N | 050°11.64'E | 33.8 | 8.8 | Sat-AIS |
| 2017-03-17<br>00:15:58Z | 07°51.42'N | 050°08.99'E | 31.2 | 8.8 | Sat-AIS |
| 2017-03-16<br>23:40:09Z | 07°47.03'N | 050°05.96'E | 34.9 | 8.9 | Sat-AIS |
| 2017-03-16<br>23:06:48Z | 07°42.90'N | 050°03.34'E | 29.6 | 8.7 | Sat-AIS |
| 2017-03-16<br>22:12:35Z | 07°36.18'N | 049°59.24'E | 28   | 8.6 | Sat-AIS |
| 2017-03-16<br>22:11:26Z | 07°36.03'N | 049°59.15'E | 26.8 | 8.6 | Sat-AIS |
| 2017-03-16<br>22:09:16Z | 07°35.76'N | 049°58.99'E | 27.8 | 8.6 | Sat-AIS |
| 2017-03-16<br>20:49:48Z | 07°25.99'N | 049°52.96'E | 29.8 | 8.6 | Sat-AIS |
| 2017-03-16<br>20:31:57Z | 07°23.81'N | 049°51.58'E | 33.8 | 8.6 | Sat-AIS |
| 2017-03-16<br>20:30:56Z | 07°23.69'N | 049°51.50'E | 30.6 | 8.7 | Sat-AIS |
| 2017-03-16<br>20:29:56Z | 07°23.56'N | 049°51.42'E | 32.8 | 8.7 | Sat-AIS |
| 2017-03-16<br>20:23:48Z | 07°22.81'N | 049°50.93'E | 33.2 | 8.6 | Sat-AIS |
| 2017-03-16<br>20:17:09Z | 07°22.00'N | 049°50.42'E | 27.8 | 8.7 | Sat-AIS |
| 2017-03-16<br>19:52:47Z | 07°18.95'N | 049°48.59'E | 31.4 | 8.8 | Sat-AIS |
| 2017-03-16<br>19:28:17Z | 07°15.94'N | 049°46.61'E | 34.8 | 8.8 | Sat-AIS |
| 2017-03-16<br>18:59:59Z | 07°12.45'N | 049°44.34'E | 34.6 | 8.7 | Sat-AIS |
| 2017-03-16<br>18:33:38Z | 07°09.25'N | 049°42.24'E | 34.5 | 8.6 | Sat-AIS |
| 2017-03-16<br>18:08:08Z | 07°06.14'N | 049°40.25'E | 31.7 | 8.5 | Sat-AIS |
| 2017-03-16<br>18:03:28Z | 07°05.58'N | 049°39.88'E | 32.9 | 8.6 | Sat-AIS |
| 2017-03-16<br>17:58:18Z | 07°04.95'N | 049°39.47'E | 35.6 | 8.6 | Sat-AIS |
| 2017-03-16<br>17:50:47Z | 07°04.04'N | 049°38.90'E | 31   | 8.6 | Sat-AIS |
| 2017-03-16<br>17:49:56Z | 07°03.93'N | 049°38.84'E | 32.6 | 8.5 | Sat-AIS |
| 2017-03-16<br>17:43:47Z | 07°03.18'N | 049°38.37'E | 34   | 8.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-16<br>17:26:19Z | 07°01.14'N | 049°37.08'E | 31.4  | 7.7 | Sat-AIS |
| 2017-03-16<br>17:23:38Z | 07°00.84'N | 049°36.90'E | 32.8  | 7.8 | Sat-AIS |
| 2017-03-16<br>17:13:17Z | 06°59.71'N | 049°36.15'E | 36    | 7.9 | Sat-AIS |
| 2017-03-16<br>17:01:38Z | 06°58.45'N | 049°35.30'E | 30.2  | 7.8 | Sat-AIS |
| 2017-03-16<br>16:52:58Z | 06°57.51'N | 049°34.69'E | 37.5  | 7.5 | Sat-AIS |
| 2017-03-16<br>16:17:38Z | 06°57.50'N | 049°34.91'E | 225   | 0.5 | Sat-AIS |
| 2017-03-16<br>15:49:27Z | 06°57.35'N | 049°35.01'E | 30.7  | 3.4 | Sat-AIS |
| 2017-03-16<br>15:15:19Z | 06°55.72'N | 049°34.01'E | 40.3  | 3.3 | Sat-AIS |
| 2017-03-16<br>12:21:06Z | 06°47.50'N | 049°28.29'E | 248.8 | 0.7 | Sat-AIS |
| 2017-03-16<br>11:48:17Z | 06°48.69'N | 049°29.05'E | 209.8 | 3.7 | Sat-AIS |
| 2017-03-16<br>11:19:48Z | 06°50.16'N | 049°30.06'E | 218.2 | 3.7 | Sat-AIS |
| 2017-03-16<br>10:04:54Z | 06°54.13'N | 049°32.58'E | 211.2 | 3.7 | Sat-AIS |
| 2017-03-16<br>10:04:15Z | 06°54.17'N | 049°32.60'E | 212.4 | 3.6 | Sat-AIS |
| 2017-03-16<br>10:03:04Z | 06°54.23'N | 049°32.64'E | 213   | 3.6 | Sat-AIS |
| 2017-03-16<br>10:02:27Z | 06°54.26'N | 049°32.66'E | 211.4 | 3.7 | Sat-AIS |
| 2017-03-16<br>10:01:34Z | 06°54.30'N | 049°32.69'E | 214.1 | 3.7 | Sat-AIS |
| 2017-03-16<br>10:01:04Z | 06°54.33'N | 049°32.71'E | 215.9 | 3.8 | Sat-AIS |
| 2017-03-16<br>09:30:17Z | 06°55.87'N | 049°33.81'E | 220.2 | 3.6 | Sat-AIS |
| 2017-03-16<br>09:30:17Z | 06°55.87'N | 049°33.81'E | 220.2 | 3.6 | Sat-AIS |
| 2017-03-16<br>08:51:59Z | 06°57.68'N | 049°35.13'E | 298.3 | 3   | Sat-AIS |
| 2017-03-16<br>08:46:57Z | 06°57.65'N | 049°35.25'E | 292.5 | 2.1 | Sat-AIS |
| 2017-03-16<br>08:34:19Z | 06°57.58'N | 049°35.61'E | 300.7 | 0.3 | Sat-AIS |
| 2017-03-16<br>08:25:23Z | 06°57.55'N | 049°35.76'E | 51.3  | 2.5 | Sat-AIS |
| 2017-03-16<br>08:19:18Z | 06°57.54'N | 049°35.78'E | 230   | 3.6 | Sat-AIS |
| 2017-03-16<br>08:08:58Z | 06°58.16'N | 049°36.28'E | 211.8 | 6.3 | Sat-AIS |
| 2017-03-16<br>07:44:07Z | 06°58.84'N | 049°36.89'E | 296.4 | 2.6 | Sat-AIS |
| 2017-03-16<br>07:18:29Z | 06°58.57'N | 049°36.38'E | 2.2   | 3.2 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-16<br>07:08:16Z | 06°58.04'N | 049°36.43'E | 358.3 | 3.2 | Sat-AIS |
| 2017-03-16<br>06:54:38Z | 06°57.31'N | 049°36.12'E | 49.3  | 4.9 | Sat-AIS |
| 2017-03-16<br>06:28:18Z | 06°56.62'N | 049°35.65'E | 256.8 | 1.7 | Sat-AIS |
| 2017-03-16<br>06:06:59Z | 06°57.14'N | 049°36.05'E | 191.3 | 3.6 | Sat-AIS |
| 2017-03-16<br>05:39:59Z | 06°58.62'N | 049°36.67'E | 205   | 3.6 | Sat-AIS |
| 2017-03-16<br>05:28:46Z | 06°59.20'N | 049°36.94'E | 204.8 | 3.6 | Sat-AIS |
| 2017-03-16<br>05:28:27Z | 06°59.22'N | 049°36.95'E | 205.5 | 3.5 | Sat-AIS |
| 2017-03-16<br>05:27:46Z | 06°59.25'N | 049°36.97'E | 201.8 | 3.6 | Sat-AIS |
| 2017-03-16<br>05:19:49Z | 06°59.69'N | 049°37.19'E | 216.2 | 3.5 | Sat-AIS |
| 2017-03-16<br>05:06:16Z | 07°00.32'N | 049°37.67'E | 217.9 | 3.5 | Sat-AIS |
| 2017-03-16<br>04:44:08Z | 07°01.35'N | 049°38.49'E | 216.2 | 3.6 | Sat-AIS |
| 2017-03-16<br>04:11:37Z | 07°02.97'N | 049°39.55'E | 213.2 | 3.5 | Sat-AIS |
| 2017-03-16<br>03:39:59Z | 07°04.48'N | 049°40.56'E | 215.1 | 3.4 | Sat-AIS |
| 2017-03-16<br>02:51:09Z | 07°06.77'N | 049°42.28'E | 216.6 | 3.6 | Sat-AIS |
| 2017-03-16<br>02:20:48Z | 07°08.60'N | 049°43.44'E | 208.3 | 4.9 | Sat-AIS |
| 2017-03-16<br>01:42:29Z | 07°06.70'N | 049°44.21'E | 221.3 | 9.3 | Sat-AIS |
| 2017-03-16<br>01:07:17Z | 07°08.47'N | 049°45.56'E | 239.4 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:53:16Z | 07°09.71'N | 049°47.58'E | 240   | 0.7 | Sat-AIS |
| 2017-03-15<br>21:52:07Z | 07°09.71'N | 049°47.59'E | 250.9 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:50:47Z | 07°09.72'N | 049°47.61'E | 239.7 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:48:37Z | 07°09.73'N | 049°47.64'E | 256.3 | 0.9 | Sat-AIS |
| 2017-03-15<br>21:18:49Z | 07°09.89'N | 049°48.04'E | 223.6 | 0.6 | Sat-AIS |
| 2017-03-15<br>21:15:01Z | 07°09.95'N | 049°48.06'E | 195.7 | 1.6 | Sat-AIS |
| 2017-03-15<br>20:54:08Z | 07°08.52'N | 049°46.69'E | 40.2  | 6.7 | Sat-AIS |
| 2017-03-15<br>20:51:37Z | 07°08.31'N | 049°46.51'E | 45.2  | 6.6 | Sat-AIS |
| 2017-03-15<br>20:48:08Z | 07°08.02'N | 049°46.25'E | 35.5  | 6.7 | Sat-AIS |
| 2017-03-15<br>20:40:00Z | 07°07.34'N | 049°45.66'E | 40.1  | 6.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-15<br>20:29:48Z | 07°06.47'N | 049°44.93'E | 35.2  | 6.7 | Sat-AIS |
| 2017-03-15<br>20:24:39Z | 07°06.01'N | 049°44.57'E | 35.6  | 6.7 | Sat-AIS |
| 2017-03-15<br>20:24:19Z | 07°05.98'N | 049°44.55'E | 38.8  | 6.6 | Sat-AIS |
| 2017-03-15<br>20:00:19Z | 07°03.91'N | 049°42.89'E | 38.1  | 6.7 | Sat-AIS |
| 2017-03-15<br>19:35:38Z | 07°01.79'N | 049°41.17'E | 36.9  | 6.6 | Sat-AIS |
| 2017-03-15<br>19:30:07Z | 07°01.32'N | 049°40.78'E | 39.6  | 6.5 | Sat-AIS |
| 2017-03-15<br>19:03:59Z | 06°59.07'N | 049°39.00'E | 40.3  | 6.5 | Sat-AIS |
| 2017-03-15<br>18:41:48Z | 06°57.79'N | 049°37.90'E | 35.4  | 6.3 | Sat-AIS |
| 2017-03-15<br>18:30:57Z | 06°56.85'N | 049°37.22'E | 35.2  | 6.3 | Sat-AIS |
| 2017-03-15<br>18:24:38Z | 06°56.30'N | 049°36.82'E | 34.6  | 6.4 | Sat-AIS |
| 2017-03-15<br>18:14:58Z | 06°55.47'N | 049°36.21'E | 32.1  | 6.4 | Sat-AIS |
| 2017-03-15<br>17:49:38Z | 06°53.50'N | 049°34.58'E | 37.6  | 6.2 | Sat-AIS |
| 2017-03-15<br>17:31:38Z | 06°52.03'N | 049°33.37'E | 36    | 6.2 | Sat-AIS |
| 2017-03-15<br>17:26:08Z | 06°51.58'N | 049°33.00'E | 37.3  | 6.5 | Sat-AIS |
| 2017-03-15<br>16:54:57Z | 06°49.08'N | 049°30.81'E | 37    | 6.3 | Sat-AIS |
| 2017-03-15<br>16:53:57Z | 06°49.00'N | 049°30.75'E | 38.1  | 6.3 | Sat-AIS |
| 2017-03-15<br>16:43:38Z | 06°48.48'N | 049°30.33'E | 233.7 | 0.8 | Sat-AIS |
| 2017-03-15<br>16:12:08Z | 06°48.69'N | 049°30.81'E | 249.6 | 1.2 | Sat-AIS |
| 2017-03-15<br>15:02:01Z | 06°49.26'N | 049°31.84'E | 232   | 1.1 | Sat-AIS |
| 2017-03-15<br>14:28:57Z | 06°48.31'N | 049°31.10'E | 238   | 1.6 | Sat-AIS |
| 2017-03-15<br>13:52:37Z | 06°49.28'N | 049°32.26'E | 220.7 | 3.8 | Sat-AIS |
| 2017-03-15<br>13:17:27Z | 06°51.11'N | 049°33.36'E | 190   | 3.6 | Sat-AIS |
| 2017-03-15<br>12:11:29Z | 06°53.87'N | 049°33.99'E | 218.1 | 3.9 | Sat-AIS |
| 2017-03-15<br>09:55:57Z | 06°56.13'N | 049°34.55'E | 335.6 | 4.5 | Sat-AIS |
| 2017-03-15<br>09:49:37Z | 06°56.10'N | 049°34.89'E | 195   | 6.1 | Sat-AIS |
| 2017-03-15<br>09:49:37Z | 06°56.10'N | 049°34.89'E | 195   | 6.1 | Sat-AIS |
| 2017-03-15<br>09:48:20Z | 06°56.17'N | 049°34.95'E | 269.7 | 2.3 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-15<br>09:48:20Z | 06°56.17'N | 049°34.95'E | 269.7 | 2.3 | Sat-AIS |
| 2017-03-15<br>09:46:46Z | 06°56.19'N | 049°34.98'E | 229   | 0.8 | Sat-AIS |
| 2017-03-15<br>09:45:44Z | 06°56.20'N | 049°34.99'E | 203.7 | 1   | Sat-AIS |
| 2017-03-15<br>09:44:33Z | 06°56.21'N | 049°34.99'E | 222.7 | 1   | Sat-AIS |
| 2017-03-15<br>09:43:15Z | 06°56.23'N | 049°35.00'E | 240.7 | 1.1 | Sat-AIS |
| 2017-03-15<br>09:42:15Z | 06°56.24'N | 049°35.01'E | 241.4 | 0.5 | Sat-AIS |
| 2017-03-15<br>09:29:19Z | 06°56.41'N | 049°35.21'E | 32.7  | 0.8 | Sat-AIS |
| 2017-03-15<br>08:06:35Z | 07°00.08'N | 049°38.32'E | 208.3 | 3.8 | Sat-AIS |
| 2017-03-15<br>06:14:09Z | 07°05.02'N | 049°39.72'E | 220.9 | 3.7 | Sat-AIS |
| 2017-03-15<br>06:14:09Z | 07°05.02'N | 049°39.72'E | 220.9 | 3.7 | Sat-AIS |
| 2017-03-15<br>06:06:57Z | 07°05.38'N | 049°39.98'E | 208.9 | 3.8 | Sat-AIS |
| 2017-03-15<br>05:40:19Z | 07°06.70'N | 049°40.98'E | 224.7 | 3.6 | Sat-AIS |
| 2017-03-15<br>05:07:48Z | 07°07.94'N | 049°42.51'E | 215.4 | 3.7 | Sat-AIS |
| 2017-03-15<br>04:55:36Z | 07°08.53'N | 049°42.98'E | 220.4 | 3.7 | Sat-AIS |
| 2017-03-15<br>04:54:36Z | 07°08.58'N | 049°43.02'E | 215.5 | 3.7 | Sat-AIS |
| 2017-03-15<br>04:44:36Z | 07°09.04'N | 049°43.41'E | 219.4 | 3.6 | Sat-AIS |
| 2017-03-15<br>04:32:59Z | 07°09.61'N | 049°43.84'E | 213.1 | 3.7 | Sat-AIS |
| 2017-03-15<br>04:01:27Z | 07°11.24'N | 049°44.90'E | 223.6 | 3.7 | Sat-AIS |
| 2017-03-15<br>03:30:49Z | 07°12.61'N | 049°46.15'E | 222.6 | 3.6 | Sat-AIS |
| 2017-03-15<br>03:14:58Z | 07°13.34'N | 049°46.80'E | 219.7 | 3.7 | Sat-AIS |
| 2017-03-15<br>02:43:47Z | 07°14.91'N | 049°48.08'E | 209.9 | 5.5 | Sat-AIS |
| 2017-03-15<br>02:05:46Z | 07°17.58'N | 049°51.18'E | 221   | 0.9 | Sat-AIS |
| 2017-03-15<br>01:01:19Z | 07°18.19'N | 049°51.90'E | 225.6 | 1   | Sat-AIS |
| 2017-03-14<br>21:33:56Z | 07°16.07'N | 049°50.38'E | 38.1  | 5.3 | Sat-AIS |
| 2017-03-14<br>21:32:56Z | 07°16.00'N | 049°50.32'E | 42.1  | 5   | Sat-AIS |
| 2017-03-14<br>21:31:47Z | 07°15.93'N | 049°50.25'E | 38    | 5.4 | Sat-AIS |
| 2017-03-14<br>21:30:36Z | 07°15.85'N | 049°50.18'E | 40.6  | 5.7 | Sat-AIS |

|                         |            |             |      |     |         |
|-------------------------|------------|-------------|------|-----|---------|
| 2017-03-14<br>21:20:17Z | 07°15.13'N | 049°49.57'E | 37.5 | 5.4 | Sat-AIS |
| 2017-03-14<br>21:15:07Z | 07°14.77'N | 049°49.27'E | 38.6 | 5.5 | Sat-AIS |
| 2017-03-14<br>20:59:48Z | 07°13.69'N | 049°48.38'E | 41.7 | 5.2 | Sat-AIS |
| 2017-03-14<br>20:54:47Z | 07°13.35'N | 049°48.08'E | 40.6 | 5.4 | Sat-AIS |
| 2017-03-14<br>20:26:58Z | 07°11.44'N | 049°46.48'E | 40.3 | 5.2 | Sat-AIS |
| 2017-03-14<br>20:24:59Z | 07°11.31'N | 049°46.38'E | 36.4 | 5.1 | Sat-AIS |
| 2017-03-14<br>20:03:09Z | 07°09.88'N | 049°45.22'E | 43   | 5.3 | Sat-AIS |
| 2017-03-14<br>20:01:29Z | 07°09.77'N | 049°45.12'E | 38.2 | 5.4 | Sat-AIS |
| 2017-03-14<br>19:59:39Z | 07°09.64'N | 049°45.03'E | 37.9 | 5.2 | Sat-AIS |
| 2017-03-14<br>19:56:28Z | 07°09.41'N | 049°44.85'E | 40.6 | 5.3 | Sat-AIS |
| 2017-03-14<br>19:38:27Z | 07°08.16'N | 049°43.88'E | 32.4 | 5.2 | Sat-AIS |
| 2017-03-14<br>19:35:49Z | 07°07.99'N | 049°43.75'E | 35.1 | 5.1 | Sat-AIS |
| 2017-03-14<br>18:46:37Z | 07°04.60'N | 049°41.05'E | 39.4 | 5.4 | Sat-AIS |
| 2017-03-14<br>18:43:58Z | 07°04.42'N | 049°40.90'E | 38.6 | 5.4 | Sat-AIS |
| 2017-03-14<br>18:21:57Z | 07°02.90'N | 049°39.71'E | 41.1 | 5.3 | Sat-AIS |
| 2017-03-14<br>18:20:17Z | 07°02.78'N | 049°39.61'E | 36.3 | 5.4 | Sat-AIS |
| 2017-03-14<br>18:20:16Z | 07°02.78'N | 049°39.61'E | 36.3 | 5.4 | Sat-AIS |
| 2017-03-14<br>18:13:09Z | 07°02.30'N | 049°39.21'E | 39.3 | 5.2 | Sat-AIS |
| 2017-03-14<br>18:11:16Z | 07°02.18'N | 049°39.11'E | 40.3 | 5.3 | Sat-AIS |
| 2017-03-14<br>17:57:16Z | 07°01.26'N | 049°38.29'E | 41.1 | 5.5 | Sat-AIS |
| 2017-03-14<br>17:38:29Z | 06°59.88'N | 049°37.44'E | 24.3 | 5.3 | Sat-AIS |
| 2017-03-14<br>17:02:18Z | 06°57.31'N | 049°35.78'E | 36.1 | 4.8 | Sat-AIS |
| 2017-03-14<br>16:39:06Z | 06°55.72'N | 049°34.67'E | 34.4 | 5   | Sat-AIS |
| 2017-03-14<br>16:36:36Z | 06°55.55'N | 049°34.55'E | 35.2 | 4.9 | Sat-AIS |
| 2017-03-14<br>16:35:27Z | 06°55.48'N | 049°34.50'E | 34   | 4.5 | Sat-AIS |
| 2017-03-14<br>16:35:06Z | 06°55.46'N | 049°34.48'E | 35.9 | 5   | Sat-AIS |
| 2017-03-14<br>16:32:08Z | 06°55.25'N | 049°34.34'E | 35.6 | 5   | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-14<br>15:59:57Z | 06°55.43'N | 049°34.85'E | 237.2 | 1.6  | Sat-AIS |
| 2017-03-14<br>15:59:29Z | 06°55.43'N | 049°34.86'E | 244.7 | 1.4  | Sat-AIS |
| 2017-03-14<br>15:27:05Z | 06°55.80'N | 049°35.60'E | 230.4 | 1.6  | Sat-AIS |
| 2017-03-14<br>15:27:05Z | 06°55.80'N | 049°35.60'E | 230.4 | 1.6  | Sat-AIS |
| 2017-03-14<br>14:55:18Z | 06°55.07'N | 049°34.37'E | 47    | 6    | Sat-AIS |
| 2017-03-14<br>14:49:07Z | 06°54.55'N | 049°34.02'E | 36.9  | 5.8  | Sat-AIS |
| 2017-03-14<br>14:14:18Z | 06°53.22'N | 049°33.34'E | 227.4 | 1.5  | Sat-AIS |
| 2017-03-14<br>13:39:32Z | 06°53.76'N | 049°34.06'E | 251.5 | 1.6  | Sat-AIS |
| 2017-03-14<br>13:06:39Z | 06°54.23'N | 049°34.72'E | 225.4 | 1.7  | Sat-AIS |
| 2017-03-14<br>12:32:18Z | 06°55.20'N | 049°35.51'E | 212.6 | 3.9  | Sat-AIS |
| 2017-03-14<br>12:00:49Z | 06°57.05'N | 049°36.42'E | 195.7 | 3.9  | Sat-AIS |
| 2017-03-14<br>09:56:08Z | 06°55.21'N | 049°33.13'E | 46    | 2.9  | Sat-AIS |
| 2017-03-14<br>09:35:13Z | 06°54.31'N | 049°32.39'E | 13.6  | 5    | Sat-AIS |
| 2017-03-14<br>09:33:43Z | 06°54.20'N | 049°32.35'E | 17.4  | 4.5  | Sat-AIS |
| 2017-03-14<br>09:32:23Z | 06°54.11'N | 049°32.32'E | 15.3  | 4.6  | Sat-AIS |
| 2017-03-14<br>09:31:13Z | 06°54.02'N | 049°32.28'E | 33    | 5    | Sat-AIS |
| 2017-03-14<br>09:30:13Z | 06°53.95'N | 049°32.24'E | 31.6  | 4.8  | Sat-AIS |
| 2017-03-14<br>09:29:47Z | 06°53.91'N | 049°32.22'E | 26.6  | 4.1  | Sat-AIS |
| 2017-03-14<br>09:28:36Z | 06°53.85'N | 049°32.19'E | 24    | 2.3  | Sat-AIS |
| 2017-03-14<br>09:28:34Z | 06°53.85'N | 049°32.19'E | 24    | 2.3  | Sat-AIS |
| 2017-03-14<br>09:28:23Z | 06°53.84'N | 049°32.18'E | 22    | 2.5  | Sat-AIS |
| 2017-03-14<br>09:26:15Z | 06°53.75'N | 049°32.14'E | 21.1  | 2.4  | Sat-AIS |
| 2017-03-14<br>09:25:05Z | 06°53.70'N | 049°32.11'E | 16.4  | 3    | Sat-AIS |
| 2017-03-14<br>09:21:47Z | 06°53.58'N | 049°32.19'E | 229.7 | 10.6 | Sat-AIS |
| 2017-03-14<br>09:03:57Z | 06°55.23'N | 049°33.25'E | 221.7 | 0.7  | Sat-AIS |
| 2017-03-14<br>09:00:58Z | 06°55.27'N | 049°33.29'E | 227.3 | 1.6  | Sat-AIS |
| 2017-03-14<br>08:55:08Z | 06°55.34'N | 049°33.35'E | 33.1  | 1.6  | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-14<br>08:38:56Z | 06°55.94'N | 049°33.69'E | 200.4 | 3.8 | Sat-AIS |
| 2017-03-14<br>08:03:26Z | 06°57.74'N | 049°34.91'E | 215.1 | 3.7 | Sat-AIS |
| 2017-03-14<br>07:46:47Z | 06°58.63'N | 049°35.46'E | 196.6 | 3.8 | Sat-AIS |
| 2017-03-14<br>07:38:18Z | 06°59.12'N | 049°35.69'E | 209.2 | 3.8 | Sat-AIS |
| 2017-03-14<br>07:22:07Z | 07°00.02'N | 049°36.18'E | 209.9 | 3.8 | Sat-AIS |
| 2017-03-14<br>07:19:48Z | 07°00.14'N | 049°36.25'E | 214.2 | 3.8 | Sat-AIS |
| 2017-03-14<br>06:58:25Z | 07°01.04'N | 049°37.18'E | 239.7 | 3.6 | Sat-AIS |
| 2017-03-14<br>06:44:48Z | 07°01.55'N | 049°37.84'E | 217.3 | 3.8 | Sat-AIS |
| 2017-03-14<br>06:43:27Z | 07°01.62'N | 049°37.89'E | 217.7 | 3.9 | Sat-AIS |
| 2017-03-14<br>06:41:09Z | 07°01.75'N | 049°37.97'E | 207.1 | 3.7 | Sat-AIS |
| 2017-03-14<br>06:39:17Z | 07°01.85'N | 049°38.02'E | 201.3 | 3.7 | Sat-AIS |
| 2017-03-14<br>06:37:47Z | 07°01.94'N | 049°38.06'E | 201.5 | 3.7 | Sat-AIS |
| 2017-03-14<br>06:02:28Z | 07°04.29'N | 049°38.29'E | 222.6 | 1.2 | Sat-AIS |
| 2017-03-14<br>06:00:30Z | 07°04.31'N | 049°38.30'E | 217.7 | 1.1 | Sat-AIS |
| 2017-03-14<br>06:00:12Z | 07°04.32'N | 049°38.30'E | 213   | 0.8 | Sat-AIS |
| 2017-03-14<br>05:59:28Z | 07°04.32'N | 049°38.30'E | 216.4 | 1.1 | Sat-AIS |
| 2017-03-14<br>05:31:27Z | 07°04.99'N | 049°38.88'E | 220.2 | 3.8 | Sat-AIS |
| 2017-03-14<br>04:57:18Z | 07°06.24'N | 049°40.59'E | 226.3 | 3.7 | Sat-AIS |
| 2017-03-14<br>04:26:55Z | 07°07.70'N | 049°41.72'E | 207.1 | 3.6 | Sat-AIS |
| 2017-03-14<br>04:22:57Z | 07°07.91'N | 049°41.84'E | 207   | 3.6 | Sat-AIS |
| 2017-03-14<br>03:40:38Z | 07°10.00'N | 049°43.25'E | 212.2 | 3.6 | Sat-AIS |
| 2017-03-14<br>03:35:28Z | 07°10.26'N | 049°43.42'E | 209.3 | 3.6 | Sat-AIS |
| 2017-03-14<br>03:06:56Z | 07°11.84'N | 049°44.90'E | 238.2 | 5.1 | Sat-AIS |
| 2017-03-14<br>03:01:40Z | 07°11.68'N | 049°45.04'E | 13.4  | 8.8 | Sat-AIS |
| 2017-03-14<br>02:28:57Z | 07°07.62'N | 049°42.70'E | 28.9  | 8.6 | Sat-AIS |
| 2017-03-14<br>01:23:05Z | 06°59.56'N | 049°38.02'E | 29.3  | 8.6 | Sat-AIS |
| 2017-03-13<br>22:54:55Z | 06°59.77'N | 049°38.67'E | 229.8 | 1.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-13<br>22:53:24Z | 06°59.80'N | 049°38.70'E | 226.6 | 1.7 | Sat-AIS |
| 2017-03-13<br>22:51:55Z | 06°59.83'N | 049°38.72'E | 219.2 | 1.5 | Sat-AIS |
| 2017-03-13<br>22:50:55Z | 06°59.85'N | 049°38.74'E | 229.4 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:51:18Z | 07°01.92'N | 049°35.32'E | 241.7 | 1.6 | Sat-AIS |
| 2017-03-13<br>21:47:57Z | 07°01.98'N | 049°35.38'E | 231.9 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:42:47Z | 07°02.07'N | 049°35.49'E | 234.2 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:25:28Z | 07°02.34'N | 049°35.85'E | 235   | 1.7 | Sat-AIS |
| 2017-03-13<br>21:21:47Z | 07°02.39'N | 049°35.93'E | 240.7 | 1.6 | Sat-AIS |
| 2017-03-13<br>21:19:04Z | 07°02.43'N | 049°36.00'E | 243.5 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:16:28Z | 07°02.47'N | 049°36.05'E | 234.3 | 1.4 | Sat-AIS |
| 2017-03-13<br>21:15:54Z | 07°02.48'N | 049°36.06'E | 233.8 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:14:14Z | 07°02.50'N | 049°36.10'E | 232.1 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:13:05Z | 07°02.53'N | 049°36.12'E | 231.6 | 1.6 | Sat-AIS |
| 2017-03-13<br>21:11:24Z | 07°02.55'N | 049°36.15'E | 232   | 1.6 | Sat-AIS |
| 2017-03-13<br>20:58:38Z | 07°02.77'N | 049°36.40'E | 227.9 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:52:47Z | 07°02.87'N | 049°36.52'E | 237.9 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:50:07Z | 07°02.90'N | 049°36.58'E | 241.6 | 1.4 | Sat-AIS |
| 2017-03-13<br>20:48:28Z | 07°02.92'N | 049°36.61'E | 236.2 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:47:28Z | 07°02.93'N | 049°36.64'E | 244   | 1.4 | Sat-AIS |
| 2017-03-13<br>20:45:48Z | 07°02.95'N | 049°36.67'E | 238.3 | 1.5 | Sat-AIS |
| 2017-03-13<br>20:32:28Z | 07°03.13'N | 049°36.97'E | 240.2 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:28:06Z | 07°03.19'N | 049°37.06'E | 241   | 1.5 | Sat-AIS |
| 2017-03-13<br>20:08:07Z | 07°03.47'N | 049°37.48'E | 237.4 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:01:48Z | 07°03.55'N | 049°37.62'E | 246.7 | 1.6 | Sat-AIS |
| 2017-03-13<br>19:41:58Z | 07°03.82'N | 049°38.06'E | 241.3 | 1.3 | Sat-AIS |
| 2017-03-13<br>19:39:47Z | 07°03.85'N | 049°38.10'E | 239.1 | 1.5 | Sat-AIS |
| 2017-03-13<br>19:15:48Z | 07°04.17'N | 049°38.60'E | 236.5 | 1.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-13<br>19:15:38Z | 07°04.17'N | 049°38.61'E | 230   | 1.5 | Sat-AIS |
| 2017-03-13<br>19:11:47Z | 07°04.22'N | 049°38.68'E | 231.1 | 1.3 | Sat-AIS |
| 2017-03-13<br>19:10:41Z | 07°04.24'N | 049°38.70'E | 234.8 | 1.3 | Sat-AIS |
| 2017-03-13<br>19:10:24Z | 07°04.24'N | 049°38.71'E | 240.5 | 1.4 | Sat-AIS |
| 2017-03-13<br>18:53:28Z | 07°04.44'N | 049°39.08'E | 248.1 | 1.6 | Sat-AIS |
| 2017-03-13<br>18:27:08Z | 07°04.77'N | 049°39.64'E | 246.1 | 1.5 | Sat-AIS |
| 2017-03-13<br>17:44:05Z | 07°04.19'N | 049°39.76'E | 32.4  | 3.2 | Sat-AIS |
| 2017-03-13<br>17:43:25Z | 07°04.16'N | 049°39.74'E | 33.9  | 3.1 | Sat-AIS |
| 2017-03-13<br>17:27:48Z | 07°03.59'N | 049°39.20'E | 45    | 3   | Sat-AIS |
| 2017-03-13<br>16:57:26Z | 07°02.55'N | 049°38.11'E | 45.1  | 3   | Sat-AIS |
| 2017-03-13<br>16:21:18Z | 07°00.96'N | 049°37.04'E | 27.5  | 3.1 | Sat-AIS |
| 2017-03-13<br>14:36:08Z | 06°56.21'N | 049°34.06'E | 29    | 3.3 | Sat-AIS |
| 2017-03-13<br>14:03:08Z | 06°54.91'N | 049°32.82'E | 23.4  | 3.1 | Sat-AIS |
| 2017-03-13<br>13:28:46Z | 06°53.27'N | 049°31.89'E | 29.7  | 3.3 | Sat-AIS |
| 2017-03-13<br>12:54:13Z | 06°52.70'N | 049°31.25'E | 356.1 | 0.9 | Sat-AIS |
| 2017-03-13<br>12:23:48Z | 06°53.88'N | 049°32.14'E | 219.7 | 3.8 | Sat-AIS |
| 2017-03-13<br>10:54:53Z | 06°58.35'N | 049°35.77'E | 227.8 | 4.1 | Sat-AIS |
| 2017-03-13<br>10:53:53Z | 06°58.39'N | 049°35.83'E | 230.4 | 4   | Sat-AIS |
| 2017-03-13<br>10:52:23Z | 06°58.46'N | 049°35.90'E | 233.3 | 4   | Sat-AIS |
| 2017-03-13<br>10:51:23Z | 06°58.50'N | 049°35.95'E | 228.2 | 3.9 | Sat-AIS |
| 2017-03-13<br>10:23:57Z | 06°59.85'N | 049°37.07'E | 219.9 | 3.9 | Sat-AIS |
| 2017-03-13<br>09:58:27Z | 07°01.01'N | 049°38.21'E | 227.1 | 3.9 | Sat-AIS |
| 2017-03-13<br>09:54:57Z | 07°01.15'N | 049°38.38'E | 230.6 | 3.9 | Sat-AIS |
| 2017-03-13<br>09:32:07Z | 07°02.10'N | 049°39.52'E | 230.4 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:30:58Z | 07°02.15'N | 049°39.57'E | 230.2 | 3.9 | Sat-AIS |
| 2017-03-13<br>09:25:47Z | 07°02.37'N | 049°39.83'E | 231.2 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:20:14Z | 07°02.61'N | 049°40.09'E | 222   | 3.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-13<br>09:18:32Z | 07°02.70'N | 049°40.16'E | 218.6 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:17:24Z | 07°02.75'N | 049°40.20'E | 219.5 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:16:03Z | 07°02.82'N | 049°40.25'E | 213.2 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:15:03Z | 07°02.88'N | 049°40.29'E | 212.7 | 3.9 | Sat-AIS |
| 2017-03-13<br>09:10:44Z | 07°03.12'N | 049°40.41'E | 202.8 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:09:34Z | 07°03.19'N | 049°40.44'E | 205.1 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:08:34Z | 07°03.25'N | 049°40.47'E | 209.4 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:07:34Z | 07°03.30'N | 049°40.49'E | 207.2 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:06:34Z | 07°03.36'N | 049°40.52'E | 202.1 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:05:07Z | 07°03.45'N | 049°40.55'E | 205.1 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:04:56Z | 07°03.46'N | 049°40.56'E | 200.5 | 3.7 | Sat-AIS |
| 2017-03-13<br>08:39:25Z | 07°04.99'N | 049°40.99'E | 185.3 | 3.7 | Sat-AIS |
| 2017-03-13<br>08:37:37Z | 07°05.10'N | 049°41.01'E | 188.8 | 3.8 | Sat-AIS |
| 2017-03-13<br>08:15:47Z | 07°06.41'N | 049°41.38'E | 224.2 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:50:18Z | 07°07.62'N | 049°42.40'E | 218.6 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:39:07Z | 07°08.18'N | 049°42.82'E | 221.4 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:37:47Z | 07°08.24'N | 049°42.87'E | 218.7 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:36:38Z | 07°08.30'N | 049°42.92'E | 218.9 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:34:28Z | 07°08.40'N | 049°43.00'E | 223.3 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:33:28Z | 07°08.45'N | 049°43.04'E | 223.9 | 3.5 | Sat-AIS |
| 2017-03-13<br>07:32:46Z | 07°08.48'N | 049°43.07'E | 227.9 | 3.5 | Sat-AIS |
| 2017-03-13<br>07:31:49Z | 07°08.52'N | 049°43.11'E | 222.6 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:26:57Z | 07°08.72'N | 049°43.32'E | 225.6 | 3.5 | Sat-AIS |
| 2017-03-13<br>07:08:08Z | 07°09.49'N | 049°44.09'E | 216.3 | 3.9 | Sat-AIS |
| 2017-03-13<br>07:06:35Z | 07°09.58'N | 049°44.15'E | 207.5 | 5.7 | Sat-AIS |
| 2017-03-13<br>07:05:30Z | 07°09.68'N | 049°44.20'E | 208.9 | 6   | Sat-AIS |
| 2017-03-13<br>07:01:05Z | 07°10.07'N | 049°44.41'E | 206   | 6   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-13<br>06:31:28Z | 07°09.07'N | 049°42.85'E | 39    | 8.8 | Sat-AIS |
| 2017-03-13<br>06:25:28Z | 07°08.42'N | 049°42.30'E | 34.5  | 8.5 | Sat-AIS |
| 2017-03-13<br>05:50:37Z | 07°08.13'N | 049°41.58'E | 229   | 1.2 | Sat-AIS |
| 2017-03-13<br>05:27:21Z | 07°08.44'N | 049°41.81'E | 105.5 | 0.4 | Sat-AIS |
| 2017-03-13<br>05:26:37Z | 07°08.43'N | 049°41.80'E | 72.3  | 2.4 | Sat-AIS |
| 2017-03-13<br>05:17:57Z | 07°08.66'N | 049°42.00'E | 228.9 | 3.5 | Sat-AIS |
| 2017-03-13<br>04:46:38Z | 07°10.05'N | 049°43.18'E | 224   | 3.5 | Sat-AIS |
| 2017-03-13<br>03:58:58Z | 07°12.16'N | 049°45.06'E | 226.5 | 3.3 | Sat-AIS |
| 2017-03-13<br>03:22:47Z | 07°13.69'N | 049°46.54'E | 215.8 | 3.5 | Sat-AIS |
| 2017-03-13<br>02:50:08Z | 07°15.35'N | 049°47.81'E | 220.5 | 5.7 | Sat-AIS |
| 2017-03-13<br>02:18:28Z | 07°16.61'N | 049°48.28'E | 53.5  | 4.8 | Sat-AIS |
| 2017-03-13<br>01:46:28Z | 07°15.29'N | 049°46.02'E | 18.4  | 5   | Sat-AIS |
| 2017-03-13<br>00:36:58Z | 07°14.03'N | 049°45.34'E | 38.6  | 6.5 | Sat-AIS |
| 2017-03-12<br>22:37:04Z | 07°04.25'N | 049°38.86'E | 35.3  | 4.7 | Sat-AIS |
| 2017-03-12<br>22:34:25Z | 07°04.07'N | 049°38.74'E | 28.6  | 4.9 | Sat-AIS |
| 2017-03-12<br>22:24:28Z | 07°03.42'N | 049°38.23'E | 37.3  | 4.9 | Sat-AIS |
| 2017-03-12<br>22:11:26Z | 07°02.62'N | 049°37.59'E | 36.3  | 5.3 | Sat-AIS |
| 2017-03-12<br>21:58:07Z | 07°01.80'N | 049°36.96'E | 40.1  | 4.5 | Sat-AIS |
| 2017-03-12<br>21:58:07Z | 07°01.80'N | 049°36.96'E | 40.1  | 4.5 | Sat-AIS |
| 2017-03-12<br>21:53:47Z | 07°01.54'N | 049°36.76'E | 41.4  | 4.7 | Sat-AIS |
| 2017-03-12<br>21:47:07Z | 07°01.15'N | 049°36.43'E | 43.1  | 4.8 | Sat-AIS |
| 2017-03-12<br>21:41:07Z | 07°00.77'N | 049°36.14'E | 40.4  | 5.1 | Sat-AIS |
| 2017-03-12<br>21:40:07Z | 07°00.71'N | 049°36.09'E | 42.3  | 4.8 | Sat-AIS |
| 2017-03-12<br>21:40:07Z | 07°00.71'N | 049°36.09'E | 42.3  | 4.8 | Sat-AIS |
| 2017-03-12<br>21:39:07Z | 07°00.64'N | 049°36.04'E | 37.3  | 4.8 | Sat-AIS |
| 2017-03-12<br>21:20:58Z | 06°59.54'N | 049°35.13'E | 38.9  | 4.2 | Sat-AIS |
| 2017-03-12<br>21:05:27Z | 06°58.68'N | 049°34.36'E | 38.4  | 4.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-12<br>20:57:14Z | 06°58.21'N | 049°33.96'E | 41.5  | 4.3 | Sat-AIS |
| 2017-03-12<br>20:57:07Z | 06°58.20'N | 049°33.95'E | 45.7  | 4.3 | Sat-AIS |
| 2017-03-12<br>20:55:35Z | 06°58.12'N | 049°33.89'E | 43.7  | 4.3 | Sat-AIS |
| 2017-03-12<br>20:54:25Z | 06°58.05'N | 049°33.83'E | 42.6  | 4.1 | Sat-AIS |
| 2017-03-12<br>20:36:56Z | 06°57.05'N | 049°32.96'E | 34.3  | 4.7 | Sat-AIS |
| 2017-03-12<br>20:28:26Z | 06°56.55'N | 049°32.55'E | 37.3  | 4.5 | Sat-AIS |
| 2017-03-12<br>20:11:27Z | 06°55.56'N | 049°31.76'E | 40.4  | 4.3 | Sat-AIS |
| 2017-03-12<br>20:09:07Z | 06°55.42'N | 049°31.65'E | 33    | 4.3 | Sat-AIS |
| 2017-03-12<br>20:06:28Z | 06°55.27'N | 049°31.52'E | 31.3  | 4.1 | Sat-AIS |
| 2017-03-12<br>20:05:08Z | 06°55.19'N | 049°31.46'E | 42.2  | 4.7 | Sat-AIS |
| 2017-03-12<br>20:04:08Z | 06°55.13'N | 049°31.41'E | 40.6  | 4.2 | Sat-AIS |
| 2017-03-12<br>20:03:08Z | 06°55.08'N | 049°31.36'E | 40.7  | 4.6 | Sat-AIS |
| 2017-03-12<br>20:02:08Z | 06°55.02'N | 049°31.31'E | 37.7  | 4.9 | Sat-AIS |
| 2017-03-12<br>20:01:08Z | 06°54.96'N | 049°31.26'E | 35.4  | 4.8 | Sat-AIS |
| 2017-03-12<br>19:46:27Z | 06°54.13'N | 049°30.61'E | 32.2  | 3.2 | Sat-AIS |
| 2017-03-12<br>19:44:59Z | 06°54.09'N | 049°30.58'E | 129.9 | 1.9 | Sat-AIS |
| 2017-03-12<br>19:30:37Z | 06°54.38'N | 049°30.88'E | 229.4 | 1.9 | Sat-AIS |
| 2017-03-12<br>19:20:37Z | 06°54.58'N | 049°31.11'E | 232.8 | 1.9 | Sat-AIS |
| 2017-03-12<br>18:56:16Z | 06°55.01'N | 049°31.68'E | 241.5 | 2   | Sat-AIS |
| 2017-03-12<br>18:48:48Z | 06°55.15'N | 049°31.85'E | 235.2 | 1.9 | Sat-AIS |
| 2017-03-12<br>18:47:36Z | 06°55.17'N | 049°31.87'E | 224   | 1.7 | Sat-AIS |
| 2017-03-12<br>18:26:37Z | 06°55.54'N | 049°32.37'E | 218.4 | 1.7 | Sat-AIS |
| 2017-03-12<br>18:17:27Z | 06°55.32'N | 049°32.18'E | 30.6  | 4.4 | Sat-AIS |
| 2017-03-12<br>17:49:47Z | 06°53.62'N | 049°31.12'E | 27.3  | 4.3 | Sat-AIS |
| 2017-03-12<br>17:32:06Z | 06°52.33'N | 049°30.28'E | 39.5  | 3.5 | Sat-AIS |
| 2017-03-12<br>17:31:06Z | 06°52.29'N | 049°30.24'E | 56.7  | 3.5 | Sat-AIS |
| 2017-03-12<br>17:11:44Z | 06°52.43'N | 049°30.42'E | 232.2 | 1.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-12<br>16:08:37Z | 06°53.47'N | 049°31.42'E | 243.8 | 1   | Sat-AIS |
| 2017-03-12<br>16:08:37Z | 06°53.47'N | 049°31.42'E | 243.8 | 1   | Sat-AIS |
| 2017-03-12<br>15:33:06Z | 06°54.01'N | 049°32.02'E | 232.9 | 1.4 | Sat-AIS |
| 2017-03-12<br>14:59:37Z | 06°54.49'N | 049°32.58'E | 232.8 | 1.3 | Sat-AIS |
| 2017-03-12<br>14:24:15Z | 06°55.02'N | 049°33.20'E | 236.4 | 2.4 | Sat-AIS |
| 2017-03-12<br>13:50:38Z | 06°56.22'N | 049°34.19'E | 215.5 | 3.8 | Sat-AIS |
| 2017-03-12<br>13:20:07Z | 06°57.83'N | 049°35.14'E | 203.9 | 3.4 | Sat-AIS |
| 2017-03-12<br>12:45:07Z | 06°59.82'N | 049°36.00'E | 205.1 | 3.9 | Sat-AIS |
| 2017-03-12<br>10:40:24Z | 07°03.55'N | 049°38.72'E | 210.4 | 1.6 | Sat-AIS |
| 2017-03-12<br>10:39:24Z | 07°03.57'N | 049°38.74'E | 219.2 | 2.4 | Sat-AIS |
| 2017-03-12<br>10:38:24Z | 07°03.59'N | 049°38.76'E | 224   | 1.5 | Sat-AIS |
| 2017-03-12<br>10:37:16Z | 07°03.62'N | 049°38.78'E | 226.5 | 2.3 | Sat-AIS |
| 2017-03-12<br>10:25:38Z | 07°03.87'N | 049°38.96'E | 216.7 | 1.5 | Sat-AIS |
| 2017-03-12<br>10:25:37Z | 07°03.87'N | 049°38.96'E | 216.7 | 1.5 | Sat-AIS |
| 2017-03-12<br>10:25:05Z | 07°03.88'N | 049°38.97'E | 217.9 | 1.6 | Sat-AIS |
| 2017-03-12<br>10:23:45Z | 07°03.91'N | 049°39.01'E | 225.7 | 2.7 | Sat-AIS |
| 2017-03-12<br>10:04:36Z | 07°04.29'N | 049°39.33'E | 215   | 3.7 | Sat-AIS |
| 2017-03-12<br>09:59:27Z | 07°04.56'N | 049°39.51'E | 211.9 | 3.9 | Sat-AIS |
| 2017-03-12<br>09:58:28Z | 07°04.61'N | 049°39.54'E | 216.4 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:36:48Z | 07°05.75'N | 049°40.32'E | 216.9 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:33:08Z | 07°05.94'N | 049°40.45'E | 217.6 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:31:08Z | 07°06.04'N | 049°40.52'E | 210.8 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:07:07Z | 07°07.39'N | 049°41.20'E | 206.7 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:05:14Z | 07°07.49'N | 049°41.26'E | 208.8 | 3.8 | Sat-AIS |
| 2017-03-12<br>09:02:24Z | 07°07.65'N | 049°41.35'E | 212.5 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:01:14Z | 07°07.71'N | 049°41.39'E | 212.7 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:50:36Z | 07°08.28'N | 049°41.77'E | 216.6 | 3.8 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-12<br>08:48:05Z | 07°08.41'N | 049°41.87'E | 219.3 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:40:47Z | 07°08.76'N | 049°42.18'E | 222.1 | 3.8 | Sat-AIS |
| 2017-03-12<br>08:26:47Z | 07°09.43'N | 049°42.75'E | 224.7 | 3.8 | Sat-AIS |
| 2017-03-12<br>08:25:27Z | 07°09.50'N | 049°42.80'E | 216   | 3.9 | Sat-AIS |
| 2017-03-12<br>08:16:47Z | 07°10.00'N | 049°43.06'E | 199.1 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:15:09Z | 07°10.10'N | 049°43.10'E | 196.9 | 4.2 | Sat-AIS |
| 2017-03-12<br>07:56:20Z | 07°11.58'N | 049°43.55'E | 188   | 4.7 | Sat-AIS |
| 2017-03-12<br>07:53:18Z | 07°11.73'N | 049°43.59'E | 209.3 | 1.6 | Sat-AIS |
| 2017-03-12<br>07:48:21Z | 07°12.03'N | 049°43.64'E | 180   | 1.5 | Sat-AIS |
| 2017-03-12<br>07:29:27Z | 07°10.30'N | 049°42.36'E | 37.4  | 7.7 | Sat-AIS |
| 2017-03-12<br>07:27:48Z | 07°10.14'N | 049°42.24'E | 34.7  | 6.8 | Sat-AIS |
| 2017-03-12<br>07:20:28Z | 07°09.40'N | 049°41.67'E | 34    | 8   | Sat-AIS |
| 2017-03-12<br>07:04:37Z | 07°07.71'N | 049°40.50'E | 33.6  | 7.3 | Sat-AIS |
| 2017-03-12<br>06:47:08Z | 07°05.83'N | 049°39.19'E | 33.9  | 7.5 | Sat-AIS |
| 2017-03-12<br>06:32:05Z | 07°04.28'N | 049°38.06'E | 39.8  | 7.2 | Sat-AIS |
| 2017-03-12<br>06:31:27Z | 07°04.21'N | 049°38.01'E | 36.6  | 7.7 | Sat-AIS |
| 2017-03-12<br>06:28:14Z | 07°03.91'N | 049°37.77'E | 37.7  | 7.6 | Sat-AIS |
| 2017-03-12<br>06:14:47Z | 07°03.30'N | 049°37.34'E | 38.6  | 3.9 | Sat-AIS |
| 2017-03-12<br>05:26:26Z | 07°02.82'N | 049°36.77'E | 204.5 | 3.7 | Sat-AIS |
| 2017-03-12<br>05:26:15Z | 07°02.83'N | 049°36.77'E | 203.2 | 3.6 | Sat-AIS |
| 2017-03-12<br>05:09:16Z | 07°03.78'N | 049°37.20'E | 202.4 | 3.6 | Sat-AIS |
| 2017-03-12<br>04:52:58Z | 07°04.56'N | 049°37.73'E | 216.3 | 3.4 | Sat-AIS |
| 2017-03-12<br>04:51:58Z | 07°04.61'N | 049°37.77'E | 218.2 | 3.4 | Sat-AIS |
| 2017-03-12<br>04:38:35Z | 07°05.25'N | 049°38.23'E | 213.6 | 3.5 | Sat-AIS |
| 2017-03-12<br>04:25:16Z | 07°05.91'N | 049°38.67'E | 207.9 | 3.6 | Sat-AIS |
| 2017-03-12<br>03:52:27Z | 07°07.58'N | 049°39.72'E | 207.5 | 3.6 | Sat-AIS |
| 2017-03-12<br>03:46:38Z | 07°07.89'N | 049°39.90'E | 207.8 | 3.6 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-12<br>03:44:58Z | 07°07.98'N | 049°39.95'E | 204.9 | 3.6 | Sat-AIS |
| 2017-03-12<br>03:10:17Z | 07°09.73'N | 049°41.16'E | 224.4 | 3.6 | Sat-AIS |
| 2017-03-12<br>02:36:33Z | 07°11.45'N | 049°42.62'E | 195.5 | 6.4 | Sat-AIS |
| 2017-03-12<br>02:11:18Z | 07°12.85'N | 049°42.61'E | 33.1  | 5.9 | Sat-AIS |
| 2017-03-12<br>01:31:47Z | 07°10.16'N | 049°40.73'E | 222.1 | 1.7 | Sat-AIS |
| 2017-03-11<br>19:03:37Z | 06°55.72'N | 049°32.54'E | 43.7  | 4   | Sat-AIS |
| 2017-03-11<br>18:42:47Z | 06°54.75'N | 049°31.64'E | 31.5  | 3.6 | Sat-AIS |
| 2017-03-11<br>18:20:40Z | 06°54.26'N | 049°31.51'E | 249.5 | 1.8 | Sat-AIS |
| 2017-03-11<br>18:20:32Z | 06°54.26'N | 049°31.52'E | 247.8 | 1.9 | Sat-AIS |
| 2017-03-11<br>15:56:17Z | 06°58.76'N | 049°35.87'E | 210   | 3.6 | Sat-AIS |
| 2017-03-11<br>15:20:47Z | 07°00.53'N | 049°36.93'E | 218.1 | 3.5 | Sat-AIS |
| 2017-03-11<br>14:45:57Z | 07°02.18'N | 049°38.24'E | 220.4 | 3.6 | Sat-AIS |
| 2017-03-11<br>14:13:28Z | 07°03.76'N | 049°39.51'E | 218.3 | 3.7 | Sat-AIS |
| 2017-03-11<br>13:39:07Z | 07°05.05'N | 049°41.14'E | 217.9 | 3.7 | Sat-AIS |
| 2017-03-11<br>13:07:17Z | 07°05.70'N | 049°40.53'E | 23    | 9.4 | Sat-AIS |
| 2017-03-11<br>10:52:47Z | 07°06.84'N | 049°41.08'E | 193.9 | 3.6 | Sat-AIS |
| 2017-03-11<br>10:35:17Z | 07°07.82'N | 049°40.78'E | 129.1 | 3.3 | Sat-AIS |
| 2017-03-11<br>10:30:08Z | 07°07.91'N | 049°40.50'E | 90.6  | 3.2 | Sat-AIS |
| 2017-03-11<br>10:26:38Z | 07°07.88'N | 049°40.31'E | 66.8  | 3.4 | Sat-AIS |
| 2017-03-11<br>10:23:53Z | 07°07.81'N | 049°40.18'E | 48.2  | 3   | Sat-AIS |
| 2017-03-11<br>10:11:08Z | 07°07.17'N | 049°39.95'E | 18.2  | 3.3 | Sat-AIS |
| 2017-03-11<br>10:08:46Z | 07°07.05'N | 049°39.92'E | 12.9  | 3.2 | Sat-AIS |
| 2017-03-11<br>10:07:26Z | 07°06.98'N | 049°39.91'E | 14.7  | 3.4 | Sat-AIS |
| 2017-03-11<br>10:06:26Z | 07°06.92'N | 049°39.89'E | 6.5   | 3.4 | Sat-AIS |
| 2017-03-11<br>10:05:47Z | 07°06.89'N | 049°39.89'E | 8.4   | 3.3 | Sat-AIS |
| 2017-03-11<br>09:59:07Z | 07°06.52'N | 049°39.82'E | 15.3  | 3.4 | Sat-AIS |
| 2017-03-11<br>09:34:27Z | 07°05.69'N | 049°38.90'E | 52.6  | 3.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-11<br>09:16:26Z | 07°04.90'N | 049°38.41'E | 30.4  | 3.1 | Sat-AIS |
| 2017-03-11<br>09:10:17Z | 07°04.63'N | 049°38.25'E | 30.2  | 3.1 | Sat-AIS |
| 2017-03-11<br>08:51:04Z | 07°03.77'N | 049°37.79'E | 48.3  | 2.9 | Sat-AIS |
| 2017-03-11<br>08:50:58Z | 07°03.76'N | 049°37.78'E | 52.8  | 3   | Sat-AIS |
| 2017-03-11<br>08:47:34Z | 07°03.67'N | 049°37.64'E | 60.1  | 3.2 | Sat-AIS |
| 2017-03-11<br>08:46:04Z | 07°03.63'N | 049°37.58'E | 56.9  | 3.2 | Sat-AIS |
| 2017-03-11<br>08:44:54Z | 07°03.59'N | 049°37.53'E | 53.2  | 2.9 | Sat-AIS |
| 2017-03-11<br>08:43:47Z | 07°03.55'N | 049°37.49'E | 37.1  | 3.1 | Sat-AIS |
| 2017-03-11<br>08:33:06Z | 07°03.09'N | 049°37.21'E | 25.8  | 3   | Sat-AIS |
| 2017-03-11<br>08:31:06Z | 07°03.00'N | 049°37.16'E | 27    | 3   | Sat-AIS |
| 2017-03-11<br>08:30:06Z | 07°02.96'N | 049°37.14'E | 31.2  | 2.9 | Sat-AIS |
| 2017-03-11<br>08:28:25Z | 07°02.89'N | 049°37.10'E | 27.6  | 2.9 | Sat-AIS |
| 2017-03-11<br>08:25:38Z | 07°02.76'N | 049°37.04'E | 17.7  | 3.1 | Sat-AIS |
| 2017-03-11<br>08:23:36Z | 07°02.66'N | 049°37.01'E | 20.7  | 3.2 | Sat-AIS |
| 2017-03-11<br>08:19:16Z | 07°02.44'N | 049°36.96'E | 12.5  | 3.1 | Sat-AIS |
| 2017-03-11<br>08:01:57Z | 07°01.54'N | 049°36.77'E | 18.7  | 4.5 | Sat-AIS |
| 2017-03-11<br>07:54:47Z | 07°01.01'N | 049°36.53'E | 27.4  | 4.7 | Sat-AIS |
| 2017-03-11<br>07:45:07Z | 07°00.55'N | 049°36.14'E | 52.1  | 0.9 | Sat-AIS |
| 2017-03-11<br>07:27:29Z | 07°00.15'N | 049°36.02'E | 212.4 | 1.6 | Sat-AIS |
| 2017-03-11<br>07:08:36Z | 06°59.81'N | 049°36.08'E | 22.5  | 2.9 | Sat-AIS |
| 2017-03-11<br>06:35:48Z | 06°58.38'N | 049°35.24'E | 37.3  | 3   | Sat-AIS |
| 2017-03-11<br>06:02:56Z | 06°56.98'N | 049°34.36'E | 32.6  | 3   | Sat-AIS |
| 2017-03-11<br>05:29:57Z | 06°55.62'N | 049°33.37'E | 26.8  | 3   | Sat-AIS |
| 2017-03-11<br>05:05:45Z | 06°54.51'N | 049°32.78'E | 24.8  | 3.4 | Sat-AIS |
| 2017-03-11<br>04:47:05Z | 06°53.88'N | 049°31.73'E | 58.4  | 3.7 | Sat-AIS |
| 2017-03-11<br>04:42:04Z | 06°53.59'N | 049°31.50'E | 345.7 | 3   | Sat-AIS |
| 2017-03-11<br>04:14:46Z | 06°54.03'N | 049°31.96'E | 197.3 | 3.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-11<br>04:08:56Z | 06°54.40'N | 049°32.08'E | 195.9 | 3.9 | Sat-AIS |
| 2017-03-11<br>03:35:07Z | 06°56.08'N | 049°33.32'E | 228.9 | 3.6 | Sat-AIS |
| 2017-03-11<br>02:32:27Z | 06°59.20'N | 049°35.55'E | 200   | 3.6 | Sat-AIS |
| 2017-03-11<br>02:30:46Z | 06°59.29'N | 049°35.59'E | 204.1 | 3.7 | Sat-AIS |
| 2017-03-10<br>23:26:27Z | 06°58.65'N | 049°35.70'E | 233.2 | 1.2 | Sat-AIS |
| 2017-03-10<br>23:07:47Z | 06°58.90'N | 049°36.01'E | 219.2 | 1.3 | Sat-AIS |
| 2017-03-10<br>23:00:08Z | 06°59.01'N | 049°36.15'E | 229.5 | 1.4 | Sat-AIS |
| 2017-03-10<br>22:44:47Z | 06°59.21'N | 049°36.43'E | 231.3 | 1.3 | Sat-AIS |
| 2017-03-10<br>22:44:47Z | 06°59.21'N | 049°36.43'E | 231.3 | 1.3 | Sat-AIS |
| 2017-03-10<br>22:39:28Z | 06°59.29'N | 049°36.52'E | 232.8 | 1.4 | Sat-AIS |
| 2017-03-10<br>22:31:07Z | 06°59.40'N | 049°36.67'E | 231.4 | 1.4 | Sat-AIS |
| 2017-03-10<br>22:04:37Z | 06°59.75'N | 049°37.17'E | 232.3 | 1.4 | Sat-AIS |
| 2017-03-10<br>22:00:24Z | 06°59.81'N | 049°37.25'E | 239.7 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:58:45Z | 06°59.83'N | 049°37.28'E | 236.6 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:57:45Z | 06°59.84'N | 049°37.30'E | 243.8 | 1.3 | Sat-AIS |
| 2017-03-10<br>21:56:45Z | 06°59.85'N | 049°37.32'E | 241.3 | 1.5 | Sat-AIS |
| 2017-03-10<br>21:55:25Z | 06°59.87'N | 049°37.35'E | 244.2 | 1.5 | Sat-AIS |
| 2017-03-10<br>21:53:16Z | 06°59.90'N | 049°37.40'E | 237.5 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:49:17Z | 06°59.95'N | 049°37.48'E | 233.6 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:47:59Z | 06°59.97'N | 049°37.50'E | 235   | 1.5 | Sat-AIS |
| 2017-03-10<br>21:46:48Z | 06°59.98'N | 049°37.52'E | 236.8 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:45:48Z | 07°00.00'N | 049°37.54'E | 236.5 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:39:06Z | 07°00.09'N | 049°37.67'E | 237.3 | 1.5 | Sat-AIS |
| 2017-03-10<br>21:24:08Z | 07°00.28'N | 049°37.97'E | 244.8 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:13:37Z | 07°00.41'N | 049°38.17'E | 232.7 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:46:58Z | 07°00.71'N | 049°38.70'E | 242   | 1.3 | Sat-AIS |
| 2017-03-10<br>20:42:07Z | 07°00.78'N | 049°38.79'E | 231.9 | 1.4 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-10<br>20:22:08Z | 07°01.02'N | 049°39.18'E | 241.8 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:17:15Z | 07°01.08'N | 049°39.28'E | 234.2 | 1.3 | Sat-AIS |
| 2017-03-10<br>20:13:28Z | 07°01.12'N | 049°39.35'E | 242.5 | 1.2 | Sat-AIS |
| 2017-03-10<br>20:12:08Z | 07°01.14'N | 049°39.38'E | 238.2 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:11:26Z | 07°01.15'N | 049°39.39'E | 243   | 1.4 | Sat-AIS |
| 2017-03-10<br>20:11:08Z | 07°01.15'N | 049°39.40'E | 243.7 | 1.3 | Sat-AIS |
| 2017-03-10<br>20:10:08Z | 07°01.16'N | 049°39.42'E | 240   | 1.4 | Sat-AIS |
| 2017-03-10<br>19:57:48Z | 07°01.30'N | 049°39.67'E | 238.2 | 1.4 | Sat-AIS |
| 2017-03-10<br>19:20:46Z | 07°01.74'N | 049°40.35'E | 235.9 | 1.4 | Sat-AIS |
| 2017-03-10<br>19:20:26Z | 07°01.74'N | 049°40.35'E | 241.1 | 1.3 | Sat-AIS |
| 2017-03-10<br>17:44:57Z | 07°02.61'N | 049°42.22'E | 247.6 | 1.2 | Sat-AIS |
| 2017-03-10<br>15:42:33Z | 06°54.91'N | 049°33.00'E | 271.3 | 1.8 | Sat-AIS |
| 2017-03-10<br>15:09:26Z | 06°54.61'N | 049°32.95'E | 59.4  | 3.1 | Sat-AIS |
| 2017-03-10<br>14:33:58Z | 06°53.13'N | 049°31.93'E | 21.2  | 3   | Sat-AIS |
| 2017-03-10<br>14:01:47Z | 06°51.75'N | 049°30.92'E | 50.7  | 3.4 | Sat-AIS |
| 2017-03-10<br>13:32:36Z | 06°50.56'N | 049°29.97'E | 42.2  | 3   | Sat-AIS |
| 2017-03-10<br>11:19:27Z | 06°53.10'N | 049°30.87'E | 206   | 3.6 | Sat-AIS |
| 2017-03-10<br>11:07:08Z | 06°53.74'N | 049°31.30'E | 214.5 | 3.8 | Sat-AIS |
| 2017-03-10<br>11:01:28Z | 06°54.03'N | 049°31.51'E | 216.6 | 3.9 | Sat-AIS |
| 2017-03-10<br>10:41:11Z | 06°54.74'N | 049°31.97'E | 15.9  | 8.5 | Sat-AIS |
| 2017-03-10<br>10:32:57Z | 06°53.78'N | 049°31.31'E | 40.7  | 8.6 | Sat-AIS |
| 2017-03-10<br>10:29:17Z | 06°53.34'N | 049°31.01'E | 25.7  | 8.5 | Sat-AIS |
| 2017-03-10<br>10:13:13Z | 06°52.23'N | 049°30.03'E | 216.8 | 1.3 | Sat-AIS |
| 2017-03-10<br>10:12:13Z | 06°52.24'N | 049°30.04'E | 214.8 | 1   | Sat-AIS |
| 2017-03-10<br>10:10:57Z | 06°52.26'N | 049°30.05'E | 113.5 | 0.8 | Sat-AIS |
| 2017-03-10<br>10:09:34Z | 06°52.27'N | 049°30.06'E | 231.9 | 1.3 | Sat-AIS |
| 2017-03-10<br>10:01:24Z | 06°52.40'N | 049°30.26'E | 232.5 | 2.3 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-10<br>09:51:55Z | 06°52.50'N | 049°30.39'E | 220.2 | 4.1 | Sat-AIS |
| 2017-03-10<br>09:48:24Z | 06°52.69'N | 049°30.53'E | 213.7 | 4   | Sat-AIS |
| 2017-03-10<br>09:41:27Z | 06°53.07'N | 049°30.80'E | 213.2 | 4   | Sat-AIS |
| 2017-03-10<br>09:35:18Z | 06°53.41'N | 049°31.04'E | 220.7 | 4   | Sat-AIS |
| 2017-03-10<br>09:10:28Z | 06°54.78'N | 049°31.99'E | 203.8 | 3.9 | Sat-AIS |
| 2017-03-10<br>08:47:07Z | 06°55.94'N | 049°32.91'E | 226.5 | 3.9 | Sat-AIS |
| 2017-03-10<br>08:41:39Z | 06°56.18'N | 049°33.17'E | 227   | 4   | Sat-AIS |
| 2017-03-10<br>08:39:38Z | 06°56.27'N | 049°33.27'E | 228.1 | 4   | Sat-AIS |
| 2017-03-10<br>08:38:48Z | 06°56.31'N | 049°33.31'E | 227.8 | 4   | Sat-AIS |
| 2017-03-10<br>08:37:17Z | 06°56.38'N | 049°33.39'E | 230.2 | 4   | Sat-AIS |
| 2017-03-10<br>08:35:43Z | 06°56.45'N | 049°33.47'E | 228.8 | 4.1 | Sat-AIS |
| 2017-03-10<br>08:35:38Z | 06°56.45'N | 049°33.47'E | 227.4 | 4   | Sat-AIS |
| 2017-03-10<br>08:33:38Z | 06°56.54'N | 049°33.58'E | 230.9 | 4   | Sat-AIS |
| 2017-03-10<br>08:32:15Z | 06°56.60'N | 049°33.65'E | 232   | 3.9 | Sat-AIS |
| 2017-03-10<br>08:32:14Z | 06°56.59'N | 049°33.65'E | 230.4 | 4   | Sat-AIS |
| 2017-03-10<br>08:23:47Z | 06°56.92'N | 049°34.12'E | 236.1 | 4.1 | Sat-AIS |
| 2017-03-10<br>08:23:47Z | 06°56.92'N | 049°34.12'E | 236.1 | 4.1 | Sat-AIS |
| 2017-03-10<br>08:04:47Z | 06°57.72'N | 049°35.15'E | 232.8 | 5.8 | Sat-AIS |
| 2017-03-10<br>07:58:07Z | 06°58.15'N | 049°35.69'E | 228.9 | 6.6 | Sat-AIS |
| 2017-03-10<br>07:31:43Z | 06°59.27'N | 049°35.23'E | 250.2 | 1.7 | Sat-AIS |
| 2017-03-10<br>07:04:53Z | 06°58.76'N | 049°35.02'E | 34.7  | 3.2 | Sat-AIS |
| 2017-03-10<br>07:01:24Z | 06°58.61'N | 049°34.92'E | 31.9  | 3.2 | Sat-AIS |
| 2017-03-10<br>06:57:17Z | 06°58.41'N | 049°34.84'E | 5.5   | 3.1 | Sat-AIS |
| 2017-03-10<br>06:24:48Z | 06°56.97'N | 049°34.07'E | 27.6  | 2.9 | Sat-AIS |
| 2017-03-10<br>05:52:57Z | 06°55.74'N | 049°33.00'E | 44.7  | 3.2 | Sat-AIS |
| 2017-03-10<br>05:09:58Z | 06°53.74'N | 049°31.98'E | 28.3  | 3.3 | Sat-AIS |
| 2017-03-10<br>05:03:17Z | 06°53.46'N | 049°31.69'E | 54    | 4.9 | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-10<br>04:46:30Z | 06°53.16'N | 049°31.49'E | 204.6 | 10.6 | Sat-AIS |
| 2017-03-10<br>04:34:41Z | 06°53.72'N | 049°31.76'E | 250.8 | 1.5  | Sat-AIS |
| 2017-03-10<br>03:21:37Z | 06°56.66'N | 049°33.96'E | 210   | 3.9  | Sat-AIS |
| 2017-03-10<br>02:17:57Z | 06°59.74'N | 049°35.95'E | 206.7 | 1.4  | Sat-AIS |
| 2017-03-10<br>01:43:17Z | 06°58.26'N | 049°34.66'E | 38    | 5    | Sat-AIS |
| 2017-03-09<br>23:29:28Z | 06°56.56'N | 049°33.14'E | 228.5 | 1.5  | Sat-AIS |
| 2017-03-09<br>23:11:17Z | 06°56.82'N | 049°33.46'E | 243.2 | 1.2  | Sat-AIS |
| 2017-03-09<br>23:05:57Z | 06°56.89'N | 049°33.56'E | 232.5 | 1.3  | Sat-AIS |
| 2017-03-09<br>22:39:07Z | 06°57.27'N | 049°34.04'E | 233.3 | 1.3  | Sat-AIS |
| 2017-03-09<br>22:37:56Z | 06°57.29'N | 049°34.06'E | 238.8 | 1.2  | Sat-AIS |
| 2017-03-09<br>22:17:07Z | 06°57.56'N | 049°34.44'E | 236.8 | 1.3  | Sat-AIS |
| 2017-03-09<br>22:09:56Z | 06°57.64'N | 049°34.58'E | 235.5 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:42:57Z | 06°57.96'N | 049°35.09'E | 241   | 1.3  | Sat-AIS |
| 2017-03-09<br>21:42:06Z | 06°57.97'N | 049°35.11'E | 238.1 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:41:06Z | 06°57.99'N | 049°35.12'E | 236.8 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:39:56Z | 06°58.00'N | 049°35.14'E | 233.8 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:38:45Z | 06°58.02'N | 049°35.16'E | 237.2 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:37:45Z | 06°58.03'N | 049°35.18'E | 238.4 | 1.4  | Sat-AIS |
| 2017-03-09<br>21:36:35Z | 06°58.04'N | 049°35.20'E | 236.8 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:35:25Z | 06°58.06'N | 049°35.22'E | 239.8 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:34:25Z | 06°58.07'N | 049°35.24'E | 245   | 1.3  | Sat-AIS |
| 2017-03-09<br>21:17:37Z | 06°58.25'N | 049°35.58'E | 236.1 | 1.4  | Sat-AIS |
| 2017-03-09<br>21:05:28Z | 06°58.39'N | 049°35.82'E | 242.2 | 1.3  | Sat-AIS |
| 2017-03-09<br>21:04:28Z | 06°58.41'N | 049°35.84'E | 242   | 1.3  | Sat-AIS |
| 2017-03-09<br>21:03:28Z | 06°58.42'N | 049°35.86'E | 238.4 | 1.4  | Sat-AIS |
| 2017-03-09<br>21:02:28Z | 06°58.43'N | 049°35.88'E | 236.3 | 1.4  | Sat-AIS |
| 2017-03-09<br>21:01:28Z | 06°58.44'N | 049°35.90'E | 243.4 | 1.4  | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-09<br>20:53:07Z | 06°58.53'N | 049°36.07'E | 236.4 | 1.3 | Sat-AIS |
| 2017-03-09<br>20:36:58Z | 06°58.71'N | 049°36.41'E | 241.3 | 1.3 | Sat-AIS |
| 2017-03-09<br>20:31:38Z | 06°58.77'N | 049°36.52'E | 238.3 | 1.4 | Sat-AIS |
| 2017-03-09<br>20:28:17Z | 06°58.81'N | 049°36.59'E | 236.4 | 1.4 | Sat-AIS |
| 2017-03-09<br>20:02:36Z | 06°59.12'N | 049°37.10'E | 249.7 | 1.4 | Sat-AIS |
| 2017-03-09<br>19:41:36Z | 06°59.30'N | 049°36.60'E | 88.2  | 5.2 | Sat-AIS |
| 2017-03-09<br>18:56:47Z | 06°59.07'N | 049°35.86'E | 62.6  | 3   | Sat-AIS |
| 2017-03-09<br>18:48:55Z | 06°58.83'N | 049°35.57'E | 43    | 2.8 | Sat-AIS |
| 2017-03-09<br>18:46:07Z | 06°58.73'N | 049°35.48'E | 30.1  | 2.9 | Sat-AIS |
| 2017-03-09<br>18:21:48Z | 06°57.65'N | 049°34.99'E | 28    | 2.8 | Sat-AIS |
| 2017-03-09<br>18:15:29Z | 06°57.43'N | 049°34.79'E | 37.7  | 2.8 | Sat-AIS |
| 2017-03-09<br>18:12:49Z | 06°57.33'N | 049°34.71'E | 38.6  | 2.8 | Sat-AIS |
| 2017-03-09<br>17:52:47Z | 06°56.72'N | 049°33.96'E | 44.4  | 2.8 | Sat-AIS |
| 2017-03-09<br>16:34:46Z | 06°53.50'N | 049°32.13'E | 37.6  | 3   | Sat-AIS |
| 2017-03-09<br>16:33:18Z | 06°53.44'N | 049°32.09'E | 37    | 2.9 | Sat-AIS |
| 2017-03-09<br>16:32:17Z | 06°53.40'N | 049°32.06'E | 41.6  | 3   | Sat-AIS |
| 2017-03-09<br>16:07:48Z | 06°52.35'N | 049°31.42'E | 24.3  | 3   | Sat-AIS |
| 2017-03-09<br>15:30:17Z | 06°50.75'N | 049°30.36'E | 39    | 3   | Sat-AIS |
| 2017-03-09<br>14:58:18Z | 06°49.28'N | 049°29.59'E | 35.6  | 3.2 | Sat-AIS |
| 2017-03-09<br>14:24:24Z | 06°47.86'N | 049°28.41'E | 246.5 | 1.5 | Sat-AIS |
| 2017-03-09<br>13:51:07Z | 06°48.83'N | 049°29.16'E | 217.2 | 3.9 | Sat-AIS |
| 2017-03-09<br>11:47:47Z | 06°55.83'N | 049°33.11'E | 220.6 | 4   | Sat-AIS |
| 2017-03-09<br>11:32:28Z | 06°56.55'N | 049°33.81'E | 220   | 5.9 | Sat-AIS |
| 2017-03-09<br>11:08:38Z | 06°57.10'N | 049°33.87'E | 275.9 | 2.2 | Sat-AIS |
| 2017-03-09<br>10:54:07Z | 06°57.07'N | 049°34.21'E | 234.6 | 1.3 | Sat-AIS |
| 2017-03-09<br>10:45:37Z | 06°56.84'N | 049°33.98'E | 51.4  | 3.1 | Sat-AIS |
| 2017-03-09<br>10:39:38Z | 06°56.64'N | 049°33.77'E | 39    | 2.9 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-09<br>10:29:58Z | 06°56.30'N | 049°33.44'E | 47.7  | 2.9 | Sat-AIS |
| 2017-03-09<br>10:04:46Z | 06°55.43'N | 049°32.57'E | 33.9  | 3   | Sat-AIS |
| 2017-03-09<br>09:58:14Z | 06°55.16'N | 049°32.41'E | 25.1  | 3   | Sat-AIS |
| 2017-03-09<br>09:57:14Z | 06°55.12'N | 049°32.39'E | 27.3  | 2.9 | Sat-AIS |
| 2017-03-09<br>09:55:33Z | 06°55.05'N | 049°32.35'E | 26.7  | 3   | Sat-AIS |
| 2017-03-09<br>09:54:33Z | 06°55.00'N | 049°32.33'E | 26    | 3.1 | Sat-AIS |
| 2017-03-09<br>09:53:25Z | 06°54.95'N | 049°32.30'E | 30    | 3   | Sat-AIS |
| 2017-03-09<br>09:50:44Z | 06°54.84'N | 049°32.24'E | 29.1  | 3   | Sat-AIS |
| 2017-03-09<br>09:39:27Z | 06°54.34'N | 049°31.98'E | 30.4  | 2.8 | Sat-AIS |
| 2017-03-09<br>09:33:27Z | 06°54.08'N | 049°31.84'E | 22.7  | 3   | Sat-AIS |
| 2017-03-09<br>09:33:15Z | 06°54.07'N | 049°31.84'E | 19.6  | 3.1 | Sat-AIS |
| 2017-03-09<br>09:31:47Z | 06°54.01'N | 049°31.81'E | 27.4  | 2.9 | Sat-AIS |
| 2017-03-09<br>09:30:55Z | 06°53.97'N | 049°31.79'E | 23.6  | 2.9 | Sat-AIS |
| 2017-03-09<br>09:27:47Z | 06°53.83'N | 049°31.72'E | 23.3  | 2.9 | Sat-AIS |
| 2017-03-09<br>09:26:47Z | 06°53.79'N | 049°31.70'E | 13.9  | 3   | Sat-AIS |
| 2017-03-09<br>09:25:45Z | 06°53.74'N | 049°31.69'E | 15.8  | 3   | Sat-AIS |
| 2017-03-09<br>09:25:08Z | 06°53.71'N | 049°31.68'E | 10.4  | 2.8 | Sat-AIS |
| 2017-03-09<br>09:12:06Z | 06°53.07'N | 049°31.51'E | 22.5  | 3.1 | Sat-AIS |
| 2017-03-09<br>09:03:46Z | 06°52.67'N | 049°31.38'E | 20    | 3   | Sat-AIS |
| 2017-03-09<br>09:02:37Z | 06°52.62'N | 049°31.36'E | 17.4  | 2.9 | Sat-AIS |
| 2017-03-09<br>08:48:26Z | 06°52.01'N | 049°31.02'E | 39.3  | 2.9 | Sat-AIS |
| 2017-03-09<br>08:30:27Z | 06°51.30'N | 049°30.55'E | 30.1  | 3   | Sat-AIS |
| 2017-03-09<br>08:26:16Z | 06°51.13'N | 049°30.45'E | 24.1  | 2.8 | Sat-AIS |
| 2017-03-09<br>07:53:27Z | 06°49.70'N | 049°29.74'E | 40    | 2.8 | Sat-AIS |
| 2017-03-09<br>06:47:57Z | 06°46.68'N | 049°28.04'E | 35.5  | 3.8 | Sat-AIS |
| 2017-03-09<br>06:14:37Z | 06°42.98'N | 049°27.52'E | 337.6 | 9   | Sat-AIS |
| 2017-03-09<br>04:58:37Z | 06°40.25'N | 049°27.27'E | 26.3  | 3.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-09<br>04:51:58Z | 06°39.92'N | 049°27.14'E | 23.6  | 3.2 | Sat-AIS |
| 2017-03-09<br>03:49:06Z | 06°37.83'N | 049°25.81'E | 47.4  | 3   | Sat-AIS |
| 2017-03-09<br>03:14:07Z | 06°36.24'N | 049°24.61'E | 12.1  | 2.2 | Sat-AIS |
| 2017-03-08<br>23:40:37Z | 07°01.89'N | 049°38.57'E | 205.7 | 9.7 | Sat-AIS |
| 2017-03-08<br>23:35:28Z | 07°02.64'N | 049°38.95'E | 207.2 | 9.7 | Sat-AIS |
| 2017-03-08<br>23:14:08Z | 07°05.72'N | 049°40.47'E | 204.8 | 9.6 | Sat-AIS |
| 2017-03-08<br>23:07:38Z | 07°06.68'N | 049°40.90'E | 205.4 | 9.7 | Sat-AIS |
| 2017-03-08<br>22:41:18Z | 07°10.52'N | 049°42.69'E | 204.4 | 9.6 | Sat-AIS |
| 2017-03-08<br>22:39:56Z | 07°10.71'N | 049°42.78'E | 204.5 | 9.5 | Sat-AIS |
| 2017-03-08<br>22:14:08Z | 07°14.45'N | 049°44.54'E | 206.9 | 9.5 | Sat-AIS |
| 2017-03-08<br>21:59:27Z | 07°16.56'N | 049°45.55'E | 206.2 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:58:17Z | 07°16.72'N | 049°45.63'E | 206.8 | 9.5 | Sat-AIS |
| 2017-03-08<br>21:56:27Z | 07°16.98'N | 049°45.76'E | 207   | 9.5 | Sat-AIS |
| 2017-03-08<br>21:55:09Z | 07°17.17'N | 049°45.85'E | 203   | 9.5 | Sat-AIS |
| 2017-03-08<br>21:52:46Z | 07°17.51'N | 049°46.01'E | 205   | 9.5 | Sat-AIS |
| 2017-03-08<br>21:49:27Z | 07°17.99'N | 049°46.24'E | 202.9 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:23:18Z | 07°21.67'N | 049°48.10'E | 205.1 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:23:05Z | 07°21.70'N | 049°48.11'E | 205.1 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:22:05Z | 07°21.84'N | 049°48.18'E | 207.2 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:21:05Z | 07°21.98'N | 049°48.25'E | 207.7 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:19:56Z | 07°22.14'N | 049°48.34'E | 207   | 9.4 | Sat-AIS |
| 2017-03-08<br>21:18:55Z | 07°22.28'N | 049°48.41'E | 207.5 | 9.4 | Sat-AIS |
| 2017-03-08<br>21:17:35Z | 07°22.47'N | 049°48.50'E | 205.1 | 9.3 | Sat-AIS |
| 2017-03-08<br>21:16:35Z | 07°22.61'N | 049°48.57'E | 209.3 | 9.4 | Sat-AIS |
| 2017-03-08<br>20:57:57Z | 07°25.24'N | 049°49.88'E | 202.1 | 9.4 | Sat-AIS |
| 2017-03-08<br>20:33:18Z | 07°28.76'N | 049°51.55'E | 203.3 | 9.5 | Sat-AIS |
| 2017-03-08<br>20:19:27Z | 07°30.74'N | 049°52.49'E | 207.7 | 9.5 | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-08<br>19:44:48Z | 07°35.55'N | 049°55.12'E | 208.9 | 9.5  | Sat-AIS |
| 2017-03-08<br>19:16:08Z | 07°39.60'N | 049°57.13'E | 203.5 | 9.4  | Sat-AIS |
| 2017-03-08<br>18:49:07Z | 07°43.46'N | 049°58.87'E | 201.3 | 9.3  | Sat-AIS |
| 2017-03-08<br>18:15:55Z | 07°48.51'N | 050°00.78'E | 200.5 | 10.1 | Sat-AIS |
| 2017-03-08<br>18:14:46Z | 07°48.69'N | 050°00.85'E | 200.8 | 10.1 | Sat-AIS |
| 2017-03-08<br>18:14:18Z | 07°48.77'N | 050°00.88'E | 196.6 | 10   | Sat-AIS |
| 2017-03-08<br>18:13:37Z | 07°48.88'N | 050°00.92'E | 203.1 | 10   | Sat-AIS |
| 2017-03-08<br>17:52:15Z | 07°52.29'N | 050°01.99'E | 189.5 | 9.9  | Sat-AIS |
| 2017-03-08<br>17:37:26Z | 07°54.10'N | 050°02.14'E | 235.4 | 0.8  | Sat-AIS |
| 2017-03-08<br>17:03:16Z | 07°54.68'N | 050°02.52'E | 228.8 | 1.6  | Sat-AIS |
| 2017-03-08<br>16:28:27Z | 07°56.76'N | 050°02.70'E | 207.4 | 4    | Sat-AIS |
| 2017-03-08<br>15:53:07Z | 07°58.70'N | 050°03.98'E | 250.8 | 4    | Sat-AIS |
| 2017-03-08<br>15:21:16Z | 07°59.33'N | 050°06.04'E | 254.7 | 4    | Sat-AIS |
| 2017-03-08<br>11:41:21Z | 08°06.89'N | 050°13.89'E | 188   | 4.9  | Sat-AIS |
| 2017-03-08<br>11:35:58Z | 08°07.42'N | 050°14.04'E | 257.3 | 1    | Sat-AIS |
| 2017-03-08<br>11:23:20Z | 08°07.47'N | 050°14.22'E | 235.7 | 0.9  | Sat-AIS |
| 2017-03-08<br>11:13:07Z | 08°07.68'N | 050°14.39'E | 214   | 3.6  | Sat-AIS |
| 2017-03-08<br>10:56:36Z | 08°08.55'N | 050°14.92'E | 210   | 3.5  | Sat-AIS |
| 2017-03-08<br>10:48:54Z | 08°08.97'N | 050°15.16'E | 207.3 | 3.9  | Sat-AIS |
| 2017-03-08<br>10:43:47Z | 08°09.26'N | 050°15.33'E | 209.7 | 3.8  | Sat-AIS |
| 2017-03-08<br>10:30:27Z | 08°10.00'N | 050°15.77'E | 208.3 | 3.9  | Sat-AIS |
| 2017-03-08<br>10:23:28Z | 08°10.39'N | 050°16.00'E | 212.1 | 3.8  | Sat-AIS |
| 2017-03-08<br>10:22:28Z | 08°10.44'N | 050°16.03'E | 211.9 | 3.8  | Sat-AIS |
| 2017-03-08<br>10:20:48Z | 08°10.53'N | 050°16.08'E | 208.4 | 3.9  | Sat-AIS |
| 2017-03-08<br>10:18:27Z | 08°10.66'N | 050°16.16'E | 212.6 | 3.8  | Sat-AIS |
| 2017-03-08<br>10:17:27Z | 08°10.72'N | 050°16.19'E | 210.4 | 3.8  | Sat-AIS |
| 2017-03-08<br>10:05:28Z | 08°11.36'N | 050°16.57'E | 213.9 | 3.8  | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-03-08<br>09:43:33Z | 08°12.63'N | 050°17.17'E | 200.2 | 3.9  | Sat-AIS |
| 2017-03-08<br>09:41:43Z | 08°12.74'N | 050°17.21'E | 203.8 | 4    | Sat-AIS |
| 2017-03-08<br>09:41:37Z | 08°12.75'N | 050°17.22'E | 202.5 | 4    | Sat-AIS |
| 2017-03-08<br>09:39:43Z | 08°12.86'N | 050°17.26'E | 202.5 | 3.9  | Sat-AIS |
| 2017-03-08<br>09:23:54Z | 08°13.95'N | 050°17.61'E | 202.8 | 2.1  | Sat-AIS |
| 2017-03-08<br>09:16:26Z | 08°14.78'N | 050°17.73'E | 180   | 9.7  | Sat-AIS |
| 2017-03-08<br>09:15:25Z | 08°14.94'N | 050°17.72'E | 181   | 9.6  | Sat-AIS |
| 2017-03-08<br>09:14:25Z | 08°15.11'N | 050°17.73'E | 181.2 | 9.8  | Sat-AIS |
| 2017-03-08<br>09:13:25Z | 08°15.27'N | 050°17.73'E | 181.6 | 9.9  | Sat-AIS |
| 2017-03-08<br>09:10:58Z | 08°15.67'N | 050°17.75'E | 179.5 | 9.5  | Sat-AIS |
| 2017-03-08<br>09:09:58Z | 08°15.83'N | 050°17.78'E | 221.5 | 9.9  | Sat-AIS |
| 2017-03-08<br>08:52:28Z | 08°18.26'N | 050°19.16'E | 180   | 9.6  | Sat-AIS |
| 2017-03-08<br>08:50:54Z | 08°18.51'N | 050°19.17'E | 181.2 | 9.5  | Sat-AIS |
| 2017-03-08<br>08:48:48Z | 08°18.84'N | 050°19.12'E | 172   | 9.6  | Sat-AIS |
| 2017-03-08<br>08:47:48Z | 08°19.00'N | 050°19.09'E | 172.3 | 9.7  | Sat-AIS |
| 2017-03-08<br>08:45:28Z | 08°19.37'N | 050°19.04'E | 170.7 | 9.5  | Sat-AIS |
| 2017-03-08<br>08:39:07Z | 08°20.36'N | 050°19.03'E | 195.4 | 9.7  | Sat-AIS |
| 2017-03-08<br>08:15:37Z | 08°20.98'N | 050°19.49'E | 205.8 | 3.3  | Sat-AIS |
| 2017-03-08<br>07:42:07Z | 08°22.41'N | 050°20.62'E | 222.5 | 3.8  | Sat-AIS |
| 2017-03-08<br>07:42:07Z | 08°22.41'N | 050°20.62'E | 222.5 | 3.8  | Sat-AIS |
| 2017-03-08<br>07:10:46Z | 08°24.55'N | 050°22.51'E | 215.5 | 10.1 | Sat-AIS |
| 2017-03-08<br>05:58:19Z | 08°35.00'N | 050°28.10'E | 204   | 9.9  | Sat-AIS |
| 2017-03-08<br>05:56:55Z | 08°35.23'N | 050°28.20'E | 201.1 | 9.6  | Sat-AIS |
| 2017-03-08<br>05:52:35Z | 08°35.89'N | 050°28.46'E | 199.7 | 9.8  | Sat-AIS |
| 2017-03-08<br>05:50:47Z | 08°36.17'N | 050°28.56'E | 201.1 | 9.8  | Sat-AIS |
| 2017-03-08<br>05:18:58Z | 08°41.07'N | 050°30.46'E | 199.5 | 9.8  | Sat-AIS |
| 2017-03-08<br>05:12:07Z | 08°42.13'N | 050°30.85'E | 200.3 | 9.6  | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-03-08<br>04:44:07Z | 08°45.77'N | 050°33.23'E | 236.2 | 9.2 | Sat-AIS |
| 2017-03-08<br>04:05:45Z | 08°47.25'N | 050°35.44'E | 220.4 | 3.5 | Sat-AIS |
| 2017-03-08<br>00:05:37Z | 09°11.53'N | 050°52.30'E | 215.9 | 8.4 | Sat-AIS |
| 2017-03-08<br>00:04:17Z | 09°11.68'N | 050°52.42'E | 218.8 | 8.4 | Sat-AIS |

| Ship Name            | IMO        | IR          | Call Sign | MMSI      |         |
|----------------------|------------|-------------|-----------|-----------|---------|
| CHAINAVE E54         | N/A        | N/A         | HSN5447   | 621000002 |         |
| Timestamp            | Lat        | Lon         | Heading   | Speed     | Source  |
| 2017-04-14 06:55:39Z | 06°57.00'N | 049°37.82'E | 5         | 1.3       | Sat-AIS |
| 2017-04-14 06:47:47Z | 06°56.80'N | 049°37.80'E | 2         | 1.5       | Sat-AIS |
| 2017-04-14 06:42:38Z | 06°56.68'N | 049°37.79'E | 9         | 1.3       | Sat-AIS |
| 2017-04-14 05:36:56Z | 06°55.12'N | 049°37.47'E | 13        | 1.3       | Sat-AIS |
| 2017-04-14 05:06:07Z | 06°54.41'N | 049°37.27'E | 19        | 1.3       | Sat-AIS |
| 2017-04-14 03:59:45Z | 06°53.05'N | 049°36.78'E | 17        | 1.8       | Sat-AIS |
| 2017-04-14 03:19:17Z | 06°53.28'N | 049°34.10'E | 105       | 5.8       | Sat-AIS |
| 2017-04-14 02:45:17Z | 06°55.06'N | 049°32.19'E | 174       | 4.2       | Sat-AIS |
| 2017-04-14 02:10:28Z | 06°55.18'N | 049°31.98'E | 203       | 4.2       | Sat-AIS |
| 2017-04-14 01:36:07Z | 06°57.33'N | 049°33.19'E | 203       | 4.3       | Sat-AIS |
| 2017-04-14 01:03:07Z | 06°59.45'N | 049°34.31'E | 212       | 4.3       | Sat-AIS |
| 2017-04-13 22:31:49Z | 07°02.11'N | 049°36.47'E | 8         | 1.4       | Sat-AIS |
| 2017-04-13 22:14:36Z | 07°01.66'N | 049°36.43'E | 0         | 1.7       | Sat-AIS |
| 2017-04-13 21:49:38Z | 07°01.00'N | 049°36.39'E | 359       | 1.7       | Sat-AIS |
| 2017-04-13 21:47:26Z | 07°00.93'N | 049°36.39'E | 358       | 1.7       | Sat-AIS |
| 2017-04-13 21:42:26Z | 07°00.79'N | 049°36.39'E | 358       | 1.6       | Sat-AIS |
| 2017-04-13 21:26:06Z | 07°00.34'N | 049°36.38'E | 0         | 1.6       | Sat-AIS |
| 2017-04-13 21:20:26Z | 07°00.19'N | 049°36.37'E | 358       | 1.6       | Sat-AIS |
| 2017-04-13 20:55:57Z | 06°59.53'N | 049°36.36'E | 354       | 1.7       | Sat-AIS |
| 2017-04-13 20:54:27Z | 06°59.49'N | 049°36.36'E | 354       | 1.8       | Sat-AIS |
| 2017-04-13 20:53:08Z | 06°59.45'N | 049°36.36'E | 2         | 1.5       | Sat-AIS |
| 2017-04-13 20:31:55Z | 06°58.88'N | 049°36.39'E | 356       | 1.7       | Sat-AIS |
| 2017-04-13 20:03:46Z | 06°58.13'N | 049°36.43'E | 358       | 1.4       | Sat-AIS |
| 2017-04-13 20:03:36Z | 06°58.12'N | 049°36.43'E | 4         | 1.4       | Sat-AIS |
| 2017-04-13 19:47:15Z | 06°57.71'N | 049°36.42'E | 5         | 1.4       | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-13<br>19:47:15Z | 06°57.71'N | 049°36.42'E | 5   | 1.4 | Sat-AIS |
| 2017-04-13<br>19:45:54Z | 06°57.68'N | 049°36.42'E | 357 | 1.5 | Sat-AIS |
| 2017-04-13<br>19:44:54Z | 06°57.65'N | 049°36.42'E | 4   | 1.4 | Sat-AIS |
| 2017-04-13<br>19:37:17Z | 06°57.46'N | 049°36.43'E | 357 | 1.5 | Sat-AIS |
| 2017-04-13<br>19:12:07Z | 06°56.82'N | 049°36.42'E | 1   | 1.5 | Sat-AIS |
| 2017-04-13<br>18:47:36Z | 06°56.20'N | 049°36.40'E | 12  | 1.3 | Sat-AIS |
| 2017-04-13<br>18:40:07Z | 06°56.01'N | 049°36.39'E | 357 | 1.6 | Sat-AIS |
| 2017-04-13<br>18:40:07Z | 06°56.01'N | 049°36.39'E | 357 | 1.6 | Sat-AIS |
| 2017-04-13<br>18:36:18Z | 06°55.92'N | 049°36.39'E | 6   | 1.4 | Sat-AIS |
| 2017-04-13<br>18:10:14Z | 06°55.24'N | 049°36.34'E | 353 | 1.6 | Sat-AIS |
| 2017-04-13<br>17:30:47Z | 06°54.21'N | 049°36.29'E | 8   | 1.3 | Sat-AIS |
| 2017-04-13<br>16:55:58Z | 06°53.28'N | 049°36.21'E | 2   | 1.6 | Sat-AIS |
| 2017-04-13<br>16:23:37Z | 06°52.40'N | 049°36.08'E | 15  | 1.6 | Sat-AIS |
| 2017-04-13<br>16:08:35Z | 06°51.98'N | 049°36.00'E | 5   | 1.6 | Sat-AIS |
| 2017-04-13<br>15:34:47Z | 06°51.94'N | 049°33.35'E | 91  | 7.4 | Sat-AIS |
| 2017-04-13<br>14:58:16Z | 06°52.83'N | 049°30.54'E | 184 | 4.2 | Sat-AIS |
| 2017-04-13<br>14:27:37Z | 06°54.59'N | 049°29.79'E | 148 | 4.6 | Sat-AIS |
| 2017-04-13<br>13:57:18Z | 06°56.50'N | 049°29.60'E | 246 | 6.1 | Sat-AIS |
| 2017-04-13<br>10:24:19Z | 06°51.41'N | 049°30.03'E | 352 | 1.4 | Sat-AIS |
| 2017-04-13<br>10:22:30Z | 06°51.37'N | 049°30.03'E | 355 | 1.2 | Sat-AIS |
| 2017-04-13<br>10:22:30Z | 06°51.37'N | 049°30.03'E | 355 | 1.2 | Sat-AIS |
| 2017-04-13<br>09:56:18Z | 06°50.73'N | 049°30.10'E | 357 | 1.7 | Sat-AIS |
| 2017-04-13<br>09:49:17Z | 06°50.52'N | 049°30.11'E | 358 | 1.8 | Sat-AIS |
| 2017-04-13<br>09:47:17Z | 06°50.46'N | 049°30.11'E | 355 | 2.1 | Sat-AIS |
| 2017-04-13<br>09:25:47Z | 06°51.36'N | 049°30.54'E | 188 | 4.6 | Sat-AIS |
| 2017-04-13<br>09:19:08Z | 06°51.88'N | 049°30.66'E | 187 | 4.7 | Sat-AIS |
| 2017-04-13<br>09:00:47Z | 06°52.94'N | 049°30.80'E | 10  | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-13<br>08:53:37Z | 06°52.85'N | 049°30.98'E | 5   | 1.2 | Sat-AIS |
| 2017-04-13<br>08:49:30Z | 06°52.76'N | 049°30.98'E | 6   | 1.2 | Sat-AIS |
| 2017-04-13<br>08:48:30Z | 06°52.74'N | 049°30.98'E | 8   | 1.1 | Sat-AIS |
| 2017-04-13<br>08:40:57Z | 06°52.55'N | 049°30.97'E | 3   | 1.5 | Sat-AIS |
| 2017-04-13<br>08:14:45Z | 06°53.21'N | 049°30.40'E | 135 | 6.9 | Sat-AIS |
| 2017-04-13<br>08:11:57Z | 06°53.42'N | 049°30.16'E | 124 | 7   | Sat-AIS |
| 2017-04-13<br>08:06:18Z | 06°53.76'N | 049°29.66'E | 76  | 4   | Sat-AIS |
| 2017-04-13<br>07:35:36Z | 06°53.26'N | 049°30.55'E | 1   | 1   | Sat-AIS |
| 2017-04-13<br>07:08:17Z | 06°52.74'N | 049°30.55'E | 358 | 1.2 | Sat-AIS |
| 2017-04-13<br>07:02:58Z | 06°52.63'N | 049°30.55'E | 357 | 1.2 | Sat-AIS |
| 2017-04-13<br>06:51:25Z | 06°52.39'N | 049°30.56'E | 358 | 1.2 | Sat-AIS |
| 2017-04-13<br>06:27:57Z | 06°51.89'N | 049°30.61'E | 353 | 1.3 | Sat-AIS |
| 2017-04-13<br>06:21:48Z | 06°51.76'N | 049°30.62'E | 348 | 1.2 | Sat-AIS |
| 2017-04-13<br>06:03:35Z | 06°51.38'N | 049°30.63'E | 2   | 1.3 | Sat-AIS |
| 2017-04-13<br>06:00:05Z | 06°51.30'N | 049°30.63'E | 1   | 1.3 | Sat-AIS |
| 2017-04-13<br>05:29:17Z | 06°50.69'N | 049°30.63'E | 6   | 1.2 | Sat-AIS |
| 2017-04-13<br>04:24:45Z | 06°50.93'N | 049°30.35'E | 179 | 5.5 | Sat-AIS |
| 2017-04-13<br>04:16:44Z | 06°51.56'N | 049°30.35'E | 75  | 1.8 | Sat-AIS |
| 2017-04-13<br>03:07:36Z | 06°48.61'N | 049°28.81'E | 31  | 3.7 | Sat-AIS |
| 2017-04-13<br>02:35:07Z | 06°46.87'N | 049°27.80'E | 33  | 3.6 | Sat-AIS |
| 2017-04-13<br>02:01:07Z | 06°44.84'N | 049°26.50'E | 197 | 5.3 | Sat-AIS |
| 2017-04-13<br>01:25:27Z | 06°47.82'N | 049°27.71'E | 203 | 5.4 | Sat-AIS |
| 2017-04-13<br>00:53:57Z | 06°50.47'N | 049°28.41'E | 188 | 4.6 | Sat-AIS |
| 2017-04-12<br>22:20:47Z | 06°49.21'N | 049°28.75'E | 2   | 1.1 | Sat-AIS |
| 2017-04-12<br>22:19:06Z | 06°49.17'N | 049°28.76'E | 357 | 1.2 | Sat-AIS |
| 2017-04-12<br>22:19:06Z | 06°49.17'N | 049°28.76'E | 357 | 1.2 | Sat-AIS |
| 2017-04-12<br>22:18:15Z | 06°49.16'N | 049°28.76'E | 356 | 1.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>22:17:15Z | 06°49.14'N | 049°28.76'E | 3   | 1.1 | Sat-AIS |
| 2017-04-12<br>21:55:17Z | 06°48.72'N | 049°28.73'E | 1   | 1.2 | Sat-AIS |
| 2017-04-12<br>21:52:26Z | 06°48.66'N | 049°28.73'E | 2   | 1.1 | Sat-AIS |
| 2017-04-12<br>21:26:57Z | 06°48.16'N | 049°28.75'E | 350 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:26:17Z | 06°48.15'N | 049°28.75'E | 1   | 1.1 | Sat-AIS |
| 2017-04-12<br>20:59:57Z | 06°47.61'N | 049°28.85'E | 347 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:59:26Z | 06°47.59'N | 049°28.85'E | 347 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:40:55Z | 06°47.24'N | 049°28.88'E | 4   | 1   | Sat-AIS |
| 2017-04-12<br>20:40:14Z | 06°47.23'N | 049°28.88'E | 358 | 1   | Sat-AIS |
| 2017-04-12<br>20:39:35Z | 06°47.22'N | 049°28.88'E | 0   | 1   | Sat-AIS |
| 2017-04-12<br>20:38:44Z | 06°47.20'N | 049°28.88'E | 358 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:38:15Z | 06°47.19'N | 049°28.88'E | 1   | 1   | Sat-AIS |
| 2017-04-12<br>20:35:56Z | 06°47.15'N | 049°28.88'E | 358 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:33:56Z | 06°47.12'N | 049°28.88'E | 9   | 1.1 | Sat-AIS |
| 2017-04-12<br>20:14:47Z | 06°46.78'N | 049°28.86'E | 356 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:10:47Z | 06°46.71'N | 049°28.85'E | 17  | 1   | Sat-AIS |
| 2017-04-12<br>19:44:26Z | 06°46.25'N | 049°28.79'E | 4   | 1   | Sat-AIS |
| 2017-04-12<br>19:03:16Z | 06°45.50'N | 049°28.76'E | 354 | 1.2 | Sat-AIS |
| 2017-04-12<br>19:01:26Z | 06°45.46'N | 049°28.77'E | 355 | 1.2 | Sat-AIS |
| 2017-04-12<br>18:58:17Z | 06°45.40'N | 049°28.78'E | 352 | 1.1 | Sat-AIS |
| 2017-04-12<br>18:26:06Z | 06°44.82'N | 049°28.83'E | 8   | 1   | Sat-AIS |
| 2017-04-12<br>18:04:45Z | 06°44.46'N | 049°28.83'E | 355 | 1   | Sat-AIS |
| 2017-04-12<br>18:03:45Z | 06°44.45'N | 049°28.83'E | 3   | 1   | Sat-AIS |
| 2017-04-12<br>17:51:23Z | 06°44.23'N | 049°28.84'E | 351 | 1   | Sat-AIS |
| 2017-04-12<br>17:51:17Z | 06°44.23'N | 049°28.85'E | 355 | 1   | Sat-AIS |
| 2017-04-12<br>17:50:23Z | 06°44.22'N | 049°28.85'E | 354 | 0.9 | Sat-AIS |
| 2017-04-12<br>17:18:47Z | 06°43.67'N | 049°28.84'E | 355 | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>16:45:35Z | 06°43.09'N | 049°28.81'E | 5   | 0.8 | Sat-AIS |
| 2017-04-12<br>16:29:53Z | 06°42.75'N | 049°28.82'E | 206 | 4   | Sat-AIS |
| 2017-04-12<br>16:28:44Z | 06°42.84'N | 049°28.84'E | 181 | 5.6 | Sat-AIS |
| 2017-04-12<br>16:27:45Z | 06°42.94'N | 049°28.85'E | 189 | 5.6 | Sat-AIS |
| 2017-04-12<br>16:27:44Z | 06°42.94'N | 049°28.85'E | 189 | 5.6 | Sat-AIS |
| 2017-04-12<br>16:13:53Z | 06°44.26'N | 049°28.92'E | 174 | 5.7 | Sat-AIS |
| 2017-04-12<br>15:58:36Z | 06°45.70'N | 049°28.65'E | 170 | 5.9 | Sat-AIS |
| 2017-04-12<br>15:53:36Z | 06°46.18'N | 049°28.53'E | 168 | 5.5 | Sat-AIS |
| 2017-04-12<br>15:21:18Z | 06°49.12'N | 049°27.60'E | 162 | 5.6 | Sat-AIS |
| 2017-04-12<br>14:47:37Z | 06°52.10'N | 049°26.45'E | 165 | 5.5 | Sat-AIS |
| 2017-04-12<br>13:39:37Z | 06°51.46'N | 049°26.20'E | 2   | 0.9 | Sat-AIS |
| 2017-04-12<br>10:28:57Z | 06°48.49'N | 049°26.66'E | 342 | 1   | Sat-AIS |
| 2017-04-12<br>10:10:13Z | 06°48.21'N | 049°26.72'E | 354 | 0.8 | Sat-AIS |
| 2017-04-12<br>10:10:13Z | 06°48.21'N | 049°26.72'E | 354 | 0.8 | Sat-AIS |
| 2017-04-12<br>10:09:39Z | 06°48.20'N | 049°26.72'E | 345 | 0.9 | Sat-AIS |
| 2017-04-12<br>10:09:13Z | 06°48.19'N | 049°26.72'E | 353 | 0.8 | Sat-AIS |
| 2017-04-12<br>10:09:13Z | 06°48.19'N | 049°26.72'E | 353 | 0.8 | Sat-AIS |
| 2017-04-12<br>10:09:09Z | 06°48.19'N | 049°26.72'E | 353 | 0.8 | Sat-AIS |
| 2017-04-12<br>10:07:50Z | 06°48.17'N | 049°26.72'E | 349 | 0.8 | Sat-AIS |
| 2017-04-12<br>09:56:46Z | 06°48.01'N | 049°26.74'E | 358 | 0.9 | Sat-AIS |
| 2017-04-12<br>09:51:27Z | 06°47.94'N | 049°26.75'E | 0   | 0.8 | Sat-AIS |
| 2017-04-12<br>09:28:26Z | 06°47.61'N | 049°26.80'E | 335 | 0.8 | Sat-AIS |
| 2017-04-12<br>09:08:28Z | 06°47.33'N | 049°26.86'E | 343 | 0.9 | Sat-AIS |
| 2017-04-12<br>09:05:56Z | 06°47.29'N | 049°26.87'E | 349 | 0.9 | Sat-AIS |
| 2017-04-12<br>08:34:28Z | 06°46.83'N | 049°26.98'E | 351 | 0.9 | Sat-AIS |
| 2017-04-12<br>08:33:09Z | 06°46.82'N | 049°26.99'E | 354 | 0.9 | Sat-AIS |
| 2017-04-12<br>08:31:30Z | 06°46.79'N | 049°26.99'E | 348 | 0.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>08:09:23Z | 06°46.37'N | 049°27.07'E | 256 | 2.8 | Sat-AIS |
| 2017-04-12<br>07:46:05Z | 06°47.72'N | 049°27.96'E | 209 | 4.2 | Sat-AIS |
| 2017-04-12<br>07:28:06Z | 06°48.80'N | 049°28.60'E | 209 | 4.1 | Sat-AIS |
| 2017-04-12<br>07:25:35Z | 06°48.95'N | 049°28.69'E | 215 | 4.1 | Sat-AIS |
| 2017-04-12<br>06:51:38Z | 06°50.83'N | 049°30.07'E | 210 | 4.1 | Sat-AIS |
| 2017-04-12<br>06:20:57Z | 06°52.58'N | 049°31.13'E | 218 | 4   | Sat-AIS |
| 2017-04-12<br>05:47:25Z | 06°54.54'N | 049°32.17'E | 215 | 3.9 | Sat-AIS |
| 2017-04-12<br>05:41:56Z | 06°54.86'N | 049°32.33'E | 215 | 4   | Sat-AIS |
| 2017-04-12<br>05:40:36Z | 06°54.93'N | 049°32.38'E | 200 | 3.8 | Sat-AIS |
| 2017-04-12<br>05:15:50Z | 06°56.34'N | 049°33.09'E | 192 | 2.2 | Sat-AIS |
| 2017-04-12<br>04:05:57Z | 06°53.64'N | 049°31.78'E | 34  | 3.9 | Sat-AIS |
| 2017-04-12<br>04:05:57Z | 06°53.64'N | 049°31.78'E | 34  | 3.9 | Sat-AIS |
| 2017-04-12<br>04:04:35Z | 06°53.57'N | 049°31.73'E | 33  | 3.9 | Sat-AIS |
| 2017-04-12<br>02:59:16Z | 06°49.99'N | 049°29.56'E | 30  | 3.7 | Sat-AIS |
| 2017-04-12<br>02:22:36Z | 06°47.95'N | 049°28.41'E | 28  | 3.7 | Sat-AIS |
| 2017-04-12<br>01:49:16Z | 06°45.80'N | 049°27.68'E | 220 | 5.3 | Sat-AIS |
| 2017-04-11<br>22:52:56Z | 06°45.70'N | 049°29.62'E | 12  | 1   | Sat-AIS |
| 2017-04-11<br>22:26:46Z | 06°45.26'N | 049°29.54'E | 8   | 1   | Sat-AIS |
| 2017-04-11<br>22:25:27Z | 06°45.24'N | 049°29.53'E | 3   | 1   | Sat-AIS |
| 2017-04-11<br>22:00:27Z | 06°44.81'N | 049°29.50'E | 6   | 1   | Sat-AIS |
| 2017-04-11<br>21:59:45Z | 06°44.80'N | 049°29.49'E | 12  | 0.9 | Sat-AIS |
| 2017-04-11<br>21:59:17Z | 06°44.79'N | 049°29.49'E | 9   | 0.8 | Sat-AIS |
| 2017-04-11<br>21:32:48Z | 06°44.37'N | 049°29.44'E | 7   | 1   | Sat-AIS |
| 2017-04-11<br>21:08:57Z | 06°44.00'N | 049°29.41'E | 4   | 0.9 | Sat-AIS |
| 2017-04-11<br>20:44:28Z | 06°43.61'N | 049°29.39'E | 8   | 0.9 | Sat-AIS |
| 2017-04-11<br>20:41:56Z | 06°43.57'N | 049°29.39'E | 6   | 1   | Sat-AIS |
| 2017-04-11<br>19:56:06Z | 06°42.88'N | 049°29.34'E | 351 | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>19:54:17Z | 06°42.85'N | 049°29.34'E | 358 | 1   | Sat-AIS |
| 2017-04-11<br>19:53:17Z | 06°42.83'N | 049°29.35'E | 350 | 1.1 | Sat-AIS |
| 2017-04-11<br>19:52:07Z | 06°42.81'N | 049°29.35'E | 2   | 0.9 | Sat-AIS |
| 2017-04-11<br>19:22:26Z | 06°42.31'N | 049°29.35'E | 358 | 1.1 | Sat-AIS |
| 2017-04-11<br>19:09:25Z | 06°42.08'N | 049°29.36'E | 3   | 0.9 | Sat-AIS |
| 2017-04-11<br>19:07:54Z | 06°42.06'N | 049°29.36'E | 2   | 1   | Sat-AIS |
| 2017-04-11<br>18:45:57Z | 06°41.68'N | 049°29.35'E | 9   | 0.9 | Sat-AIS |
| 2017-04-11<br>17:40:18Z | 06°40.55'N | 049°29.23'E | 12  | 0.9 | Sat-AIS |
| 2017-04-11<br>17:34:28Z | 06°40.45'N | 049°29.22'E | 15  | 1   | Sat-AIS |
| 2017-04-11<br>17:33:14Z | 06°40.43'N | 049°29.22'E | 16  | 0.9 | Sat-AIS |
| 2017-04-11<br>17:31:27Z | 06°40.40'N | 049°29.21'E | 6   | 1   | Sat-AIS |
| 2017-04-11<br>17:29:27Z | 06°40.37'N | 049°29.21'E | 1   | 1.2 | Sat-AIS |
| 2017-04-11<br>17:28:27Z | 06°40.35'N | 049°29.21'E | 2   | 1.2 | Sat-AIS |
| 2017-04-11<br>17:06:27Z | 06°40.77'N | 049°28.93'E | 182 | 5.6 | Sat-AIS |
| 2017-04-11<br>16:51:05Z | 06°42.22'N | 049°28.92'E | 183 | 5.6 | Sat-AIS |
| 2017-04-11<br>16:20:06Z | 06°45.09'N | 049°29.00'E | 190 | 5.5 | Sat-AIS |
| 2017-04-11<br>15:41:37Z | 06°48.59'N | 049°29.68'E | 191 | 5.4 | Sat-AIS |
| 2017-04-11<br>10:37:16Z | 06°56.78'N | 049°33.66'E | 28  | 7.9 | Sat-AIS |
| 2017-04-11<br>10:28:17Z | 06°55.73'N | 049°33.15'E | 23  | 7.1 | Sat-AIS |
| 2017-04-11<br>10:09:54Z | 06°55.20'N | 049°32.89'E | 244 | 0.5 | Sat-AIS |
| 2017-04-11<br>09:55:19Z | 06°54.69'N | 049°32.56'E | 33  | 3.6 | Sat-AIS |
| 2017-04-11<br>09:54:03Z | 06°54.62'N | 049°32.51'E | 36  | 3.6 | Sat-AIS |
| 2017-04-11<br>09:38:38Z | 06°53.80'N | 049°31.99'E | 35  | 3.7 | Sat-AIS |
| 2017-04-11<br>09:21:37Z | 06°52.89'N | 049°31.46'E | 31  | 3.6 | Sat-AIS |
| 2017-04-11<br>09:05:46Z | 06°52.06'N | 049°30.94'E | 34  | 3.7 | Sat-AIS |
| 2017-04-11<br>08:51:17Z | 06°51.30'N | 049°30.48'E | 30  | 3.5 | Sat-AIS |
| 2017-04-11<br>08:13:26Z | 06°49.37'N | 049°29.19'E | 31  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>08:03:17Z | 06°48.81'N | 049°28.89'E | 29  | 3.7 | Sat-AIS |
| 2017-04-11<br>07:51:27Z | 06°48.18'N | 049°28.53'E | 28  | 3.6 | Sat-AIS |
| 2017-04-11<br>07:48:27Z | 06°48.02'N | 049°28.43'E | 31  | 3.7 | Sat-AIS |
| 2017-04-11<br>07:15:37Z | 06°45.88'N | 049°27.34'E | 31  | 4   | Sat-AIS |
| 2017-04-11<br>06:55:05Z | 06°46.51'N | 049°27.64'E | 203 | 5.7 | Sat-AIS |
| 2017-04-11<br>06:41:57Z | 06°47.60'N | 049°28.23'E | 209 | 5.5 | Sat-AIS |
| 2017-04-11<br>06:07:38Z | 06°50.37'N | 049°29.80'E | 207 | 5.5 | Sat-AIS |
| 2017-04-11<br>05:25:45Z | 06°53.55'N | 049°31.91'E | 216 | 5.3 | Sat-AIS |
| 2017-04-11<br>05:21:56Z | 06°53.82'N | 049°32.10'E | 199 | 5.2 | Sat-AIS |
| 2017-04-11<br>05:01:23Z | 06°55.19'N | 049°32.71'E | 323 | 0.4 | Sat-AIS |
| 2017-04-11<br>05:01:23Z | 06°55.19'N | 049°32.71'E | 323 | 0.4 | Sat-AIS |
| 2017-04-11<br>03:55:57Z | 06°52.20'N | 049°30.94'E | 35  | 3.8 | Sat-AIS |
| 2017-04-11<br>03:18:17Z | 06°50.10'N | 049°29.72'E | 30  | 3.8 | Sat-AIS |
| 2017-04-11<br>02:47:26Z | 06°48.30'N | 049°28.85'E | 22  | 3.9 | Sat-AIS |
| 2017-04-11<br>02:10:50Z | 06°46.00'N | 049°27.37'E | 46  | 3.9 | Sat-AIS |
| 2017-04-10<br>23:27:16Z | 06°46.77'N | 049°28.20'E | 18  | 1.1 | Sat-AIS |
| 2017-04-10<br>23:22:17Z | 06°46.67'N | 049°28.17'E | 16  | 1.2 | Sat-AIS |
| 2017-04-10<br>23:00:17Z | 06°46.28'N | 049°28.05'E | 12  | 1   | Sat-AIS |
| 2017-04-10<br>22:56:36Z | 06°46.21'N | 049°28.04'E | 14  | 1.1 | Sat-AIS |
| 2017-04-10<br>22:51:28Z | 06°46.11'N | 049°28.01'E | 11  | 1   | Sat-AIS |
| 2017-04-10<br>22:27:57Z | 06°45.66'N | 049°27.95'E | 8   | 1.1 | Sat-AIS |
| 2017-04-10<br>22:21:57Z | 06°45.54'N | 049°27.93'E | 4   | 1.1 | Sat-AIS |
| 2017-04-10<br>22:07:17Z | 06°45.28'N | 049°27.90'E | 0   | 1.2 | Sat-AIS |
| 2017-04-10<br>22:01:07Z | 06°45.16'N | 049°27.89'E | 356 | 1.2 | Sat-AIS |
| 2017-04-10<br>21:48:50Z | 06°44.92'N | 049°27.89'E | 5   | 1.1 | Sat-AIS |
| 2017-04-10<br>21:42:23Z | 06°44.79'N | 049°27.88'E | 354 | 1.1 | Sat-AIS |
| 2017-04-10<br>21:41:16Z | 06°44.77'N | 049°27.89'E | 350 | 1.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-10<br>21:40:54Z | 06°44.76'N | 049°27.89'E | 357 | 1.1 | Sat-AIS |
| 2017-04-10<br>21:39:03Z | 06°44.73'N | 049°27.88'E | 3   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:34:18Z | 06°44.63'N | 049°27.88'E | 0   | 1.2 | Sat-AIS |
| 2017-04-10<br>20:25:47Z | 06°43.30'N | 049°27.95'E | 349 | 1.1 | Sat-AIS |
| 2017-04-10<br>20:16:27Z | 06°43.12'N | 049°27.97'E | 350 | 1   | Sat-AIS |
| 2017-04-10<br>19:42:46Z | 06°42.49'N | 049°28.07'E | 348 | 1.1 | Sat-AIS |
| 2017-04-10<br>19:09:07Z | 06°41.83'N | 049°28.22'E | 348 | 1.1 | Sat-AIS |
| 2017-04-10<br>18:51:57Z | 06°41.51'N | 049°28.28'E | 349 | 1   | Sat-AIS |
| 2017-04-10<br>18:47:36Z | 06°41.44'N | 049°28.29'E | 350 | 1.1 | Sat-AIS |
| 2017-04-10<br>18:41:46Z | 06°41.33'N | 049°28.31'E | 353 | 1.1 | Sat-AIS |
| 2017-04-10<br>18:39:26Z | 06°41.28'N | 049°28.31'E | 346 | 1.2 | Sat-AIS |
| 2017-04-10<br>18:37:46Z | 06°41.25'N | 049°28.32'E | 349 | 1.1 | Sat-AIS |
| 2017-04-10<br>17:29:37Z | 06°40.33'N | 049°28.46'E | 203 | 5.4 | Sat-AIS |
| 2017-04-10<br>17:15:17Z | 06°41.56'N | 049°28.92'E | 197 | 5.4 | Sat-AIS |
| 2017-04-10<br>17:12:16Z | 06°41.82'N | 049°29.00'E | 196 | 5.4 | Sat-AIS |
| 2017-04-10<br>17:00:16Z | 06°42.87'N | 049°29.31'E | 200 | 5.5 | Sat-AIS |
| 2017-04-10<br>17:00:15Z | 06°42.87'N | 049°29.31'E | 200 | 5.5 | Sat-AIS |
| 2017-04-10<br>16:45:36Z | 06°44.16'N | 049°29.68'E | 198 | 5.4 | Sat-AIS |
| 2017-04-10<br>16:38:07Z | 06°44.82'N | 049°29.87'E | 198 | 5.4 | Sat-AIS |
| 2017-04-10<br>16:05:23Z | 06°47.74'N | 049°30.54'E | 193 | 5.3 | Sat-AIS |
| 2017-04-10<br>15:38:36Z | 06°48.97'N | 049°31.03'E | 3   | 1.1 | Sat-AIS |
| 2017-04-10<br>11:19:35Z | 06°55.44'N | 049°32.80'E | 214 | 3   | Sat-AIS |
| 2017-04-10<br>11:09:45Z | 06°55.87'N | 049°33.07'E | 210 | 3   | Sat-AIS |
| 2017-04-10<br>11:04:26Z | 06°56.10'N | 049°33.21'E | 211 | 3   | Sat-AIS |
| 2017-04-10<br>10:42:36Z | 06°57.03'N | 049°33.86'E | 215 | 3.1 | Sat-AIS |
| 2017-04-10<br>10:36:57Z | 06°57.28'N | 049°34.03'E | 213 | 3.1 | Sat-AIS |
| 2017-04-10<br>10:25:37Z | 06°57.77'N | 049°34.38'E | 217 | 3.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-10<br>10:00:27Z | 06°58.92'N | 049°35.11'E | 211 | 3.1 | Sat-AIS |
| 2017-04-10<br>09:40:50Z | 06°59.81'N | 049°35.68'E | 216 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:38:39Z | 06°59.91'N | 049°35.75'E | 212 | 3.1 | Sat-AIS |
| 2017-04-10<br>09:37:59Z | 06°59.93'N | 049°35.77'E | 212 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:36:24Z | 07°00.00'N | 049°35.82'E | 213 | 3.1 | Sat-AIS |
| 2017-04-10<br>09:34:43Z | 07°00.08'N | 049°35.87'E | 215 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:32:23Z | 07°00.18'N | 049°35.95'E | 218 | 3.1 | Sat-AIS |
| 2017-04-10<br>09:27:35Z | 07°00.39'N | 049°36.10'E | 213 | 3.1 | Sat-AIS |
| 2017-04-10<br>09:15:38Z | 07°00.92'N | 049°36.53'E | 220 | 4.2 | Sat-AIS |
| 2017-04-10<br>09:15:07Z | 07°00.95'N | 049°36.56'E | 219 | 4.1 | Sat-AIS |
| 2017-04-10<br>09:14:38Z | 07°00.98'N | 049°36.58'E | 223 | 4   | Sat-AIS |
| 2017-04-10<br>09:12:38Z | 07°01.07'N | 049°36.67'E | 225 | 4   | Sat-AIS |
| 2017-04-07<br>23:54:08Z | 08°23.38'N | 050°30.61'E | 207 | 7.5 | Sat-AIS |
| 2017-04-07<br>23:39:16Z | 08°24.97'N | 050°31.68'E | 215 | 7.7 | Sat-AIS |
| 2017-04-07<br>23:29:16Z | 08°26.03'N | 050°32.39'E | 215 | 7.6 | Sat-AIS |
| 2017-04-07<br>23:07:16Z | 08°28.37'N | 050°34.00'E | 216 | 7.6 | Sat-AIS |
| 2017-04-07<br>23:02:16Z | 08°28.89'N | 050°34.37'E | 209 | 7.5 | Sat-AIS |
| 2017-04-07<br>22:37:46Z | 08°31.56'N | 050°35.97'E | 211 | 7.5 | Sat-AIS |
| 2017-04-07<br>22:17:18Z | 08°33.81'N | 050°37.34'E | 208 | 7.6 | Sat-AIS |
| 2017-04-07<br>22:11:46Z | 08°34.42'N | 050°37.71'E | 213 | 7.7 | Sat-AIS |
| 2017-04-07<br>21:49:37Z | 08°36.95'N | 050°39.01'E | 210 | 7.6 | Sat-AIS |
| 2017-04-07<br>21:47:37Z | 08°37.17'N | 050°39.11'E | 202 | 7.7 | Sat-AIS |
| 2017-04-07<br>21:47:07Z | 08°37.24'N | 050°39.15'E | 207 | 7.6 | Sat-AIS |
| 2017-04-07<br>21:46:37Z | 08°37.29'N | 050°39.17'E | 200 | 7.7 | Sat-AIS |
| 2017-04-07<br>21:24:07Z | 08°39.92'N | 050°40.43'E | 207 | 7.7 | Sat-AIS |
| 2017-04-07<br>20:16:26Z | 08°45.65'N | 050°44.21'E | 212 | 5.6 | Sat-AIS |
| 2017-04-07<br>19:09:07Z | 08°47.29'N | 050°46.03'E | 3   | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-07<br>17:51:59Z | 08°46.10'N | 050°45.82'E | 155 | 1.9 | Sat-AIS |
| 2017-04-07<br>17:51:56Z | 08°46.10'N | 050°45.82'E | 155 | 2   | Sat-AIS |
| 2017-04-07<br>17:51:44Z | 08°46.11'N | 050°45.81'E | 169 | 2   | Sat-AIS |
| 2017-04-07<br>17:51:44Z | 08°46.11'N | 050°45.81'E | 169 | 2   | Sat-AIS |
| 2017-04-07<br>17:46:27Z | 08°46.43'N | 050°45.96'E | 212 | 4.5 | Sat-AIS |
| 2017-04-07<br>17:11:17Z | 08°46.64'N | 050°46.30'E | 226 | 7.1 | Sat-AIS |
| 2017-04-07<br>17:11:17Z | 08°46.64'N | 050°46.30'E | 226 | 7.1 | Sat-AIS |
| 2017-04-07<br>17:11:17Z | 08°46.64'N | 050°46.30'E | 226 | 7.1 | Sat-AIS |
| 2017-04-07<br>16:59:07Z | 08°47.76'N | 050°47.18'E | 210 | 7   | Sat-AIS |
| 2017-04-07<br>16:45:06Z | 08°49.18'N | 050°47.92'E | 214 | 6.8 | Sat-AIS |
| 2017-04-07<br>16:11:06Z | 08°53.04'N | 050°48.02'E | 175 | 6.9 | Sat-AIS |
| 2017-04-07<br>15:34:47Z | 08°57.04'N | 050°46.38'E | 171 | 6.9 | Sat-AIS |
| 2017-04-07<br>12:01:28Z | 09°07.28'N | 050°48.37'E | 17  | 1.2 | Sat-AIS |
| 2017-04-07<br>11:34:27Z | 09°06.37'N | 050°47.93'E | 22  | 3.6 | Sat-AIS |
| 2017-04-07<br>11:12:15Z | 09°05.16'N | 050°47.33'E | 30  | 3.6 | Sat-AIS |
| 2017-04-07<br>11:11:08Z | 09°05.10'N | 050°47.30'E | 34  | 3.6 | Sat-AIS |
| 2017-04-07<br>10:49:57Z | 09°04.02'N | 050°46.58'E | 34  | 3.6 | Sat-AIS |
| 2017-04-07<br>10:25:27Z | 09°02.69'N | 050°45.87'E | 26  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:18:56Z | 09°02.34'N | 050°45.69'E | 25  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:16:56Z | 09°02.23'N | 050°45.63'E | 27  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:16:16Z | 09°02.20'N | 050°45.61'E | 26  | 3.6 | Sat-AIS |
| 2017-04-07<br>09:50:36Z | 09°00.82'N | 050°44.82'E | 27  | 3.7 | Sat-AIS |
| 2017-04-07<br>08:58:00Z | 08°58.03'N | 050°43.30'E | 31  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:54:30Z | 08°57.85'N | 050°43.20'E | 31  | 3.6 | Sat-AIS |
| 2017-04-07<br>08:42:36Z | 08°57.14'N | 050°42.76'E | 32  | 5   | Sat-AIS |
| 2017-04-07<br>08:39:53Z | 08°56.96'N | 050°42.63'E | 37  | 5.3 | Sat-AIS |
| 2017-04-07<br>08:37:54Z | 08°56.80'N | 050°42.52'E | 34  | 6.3 | Sat-AIS |

|                         |            |             |    |     |         |
|-------------------------|------------|-------------|----|-----|---------|
| 2017-04-07<br>08:16:26Z | 08°55.68'N | 050°41.78'E | 27 | 1.6 | Sat-AIS |
| 2017-04-07<br>07:40:36Z | 08°54.28'N | 050°40.93'E | 30 | 3.6 | Sat-AIS |
| 2017-04-07<br>06:17:15Z | 08°49.92'N | 050°38.16'E | 36 | 3.6 | Sat-AIS |
| 2017-04-07<br>05:57:17Z | 08°48.93'N | 050°37.43'E | 35 | 3.6 | Sat-AIS |
| 2017-04-07<br>04:55:37Z | 08°42.49'N | 050°32.76'E | 28 | 9.5 | Sat-AIS |
| 2017-04-07<br>04:13:47Z | 08°36.37'N | 050°30.07'E | 23 | 9.6 | Sat-AIS |
| 2017-04-06<br>23:37:56Z | 07°55.13'N | 050°14.91'E | 20 | 9.7 | Sat-AIS |
| 2017-04-06<br>23:21:17Z | 07°52.71'N | 050°13.82'E | 26 | 9.1 | Sat-AIS |
| 2017-04-06<br>23:17:26Z | 07°52.22'N | 050°13.51'E | 35 | 9   | Sat-AIS |
| 2017-04-06<br>22:54:18Z | 07°49.26'N | 050°11.58'E | 35 | 9   | Sat-AIS |
| 2017-04-06<br>22:37:37Z | 07°47.15'N | 050°10.17'E | 31 | 9   | Sat-AIS |
| 2017-04-06<br>22:28:17Z | 07°45.97'N | 050°09.38'E | 29 | 9.1 | Sat-AIS |
| 2017-04-06<br>22:26:36Z | 07°45.75'N | 050°09.24'E | 33 | 9   | Sat-AIS |
| 2017-04-06<br>22:26:29Z | 07°45.75'N | 050°09.24'E | 33 | 9   | Sat-AIS |
| 2017-04-06<br>22:07:14Z | 07°43.32'N | 050°07.59'E | 32 | 8.9 | Sat-AIS |
| 2017-04-06<br>21:56:27Z | 07°41.98'N | 050°06.67'E | 30 | 8.9 | Sat-AIS |
| 2017-04-06<br>21:31:36Z | 07°38.91'N | 050°04.59'E | 34 | 8.8 | Sat-AIS |
| 2017-04-06<br>21:10:57Z | 07°36.18'N | 050°03.04'E | 28 | 9.1 | Sat-AIS |
| 2017-04-06<br>20:28:34Z | 07°30.57'N | 049°59.94'E | 26 | 9   | Sat-AIS |
| 2017-04-06<br>20:08:07Z | 07°27.84'N | 049°58.56'E | 29 | 8.9 | Sat-AIS |
| 2017-04-06<br>19:30:17Z | 07°22.99'N | 049°55.62'E | 33 | 8.9 | Sat-AIS |
| 2017-04-06<br>18:42:27Z | 07°16.84'N | 049°51.95'E | 28 | 8.8 | Sat-AIS |
| 2017-04-06<br>17:39:57Z | 07°08.86'N | 049°47.26'E | 28 | 9.1 | Sat-AIS |
| 2017-04-06<br>17:32:06Z | 07°07.81'N | 049°46.65'E | 28 | 9.3 | Sat-AIS |
| 2017-04-06<br>17:30:26Z | 07°07.58'N | 049°46.52'E | 27 | 9.3 | Sat-AIS |
| 2017-04-06<br>16:32:36Z | 07°02.65'N | 049°40.65'E | 60 | 5.3 | Sat-AIS |
| 2017-04-06<br>16:23:47Z | 07°02.26'N | 049°40.00'E | 64 | 5.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>16:23:46Z | 07°02.26'N | 049°40.00'E | 64  | 5.1 | Sat-AIS |
| 2017-04-06<br>16:23:15Z | 07°02.24'N | 049°39.96'E | 59  | 5.2 | Sat-AIS |
| 2017-04-06<br>12:37:28Z | 06°54.04'N | 049°32.82'E | 24  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:16:17Z | 06°52.88'N | 049°32.22'E | 31  | 3.6 | Sat-AIS |
| 2017-04-06<br>11:23:25Z | 06°50.26'N | 049°30.34'E | 40  | 3.8 | Sat-AIS |
| 2017-04-06<br>11:12:07Z | 06°49.59'N | 049°29.61'E | 51  | 5.2 | Sat-AIS |
| 2017-04-06<br>11:02:23Z | 06°49.19'N | 049°29.25'E | 307 | 1.6 | Sat-AIS |
| 2017-04-06<br>10:45:47Z | 06°49.06'N | 049°29.36'E | 208 | 3.2 | Sat-AIS |
| 2017-04-06<br>10:21:38Z | 06°50.20'N | 049°30.01'E | 213 | 3.3 | Sat-AIS |
| 2017-04-06<br>10:16:20Z | 06°50.44'N | 049°30.17'E | 201 | 3.3 | Sat-AIS |
| 2017-04-06<br>10:00:33Z | 06°51.19'N | 049°30.59'E | 209 | 3.3 | Sat-AIS |
| 2017-04-06<br>09:59:33Z | 06°51.24'N | 049°30.61'E | 210 | 3.1 | Sat-AIS |
| 2017-04-06<br>09:58:24Z | 06°51.30'N | 049°30.64'E | 210 | 3.2 | Sat-AIS |
| 2017-04-06<br>09:56:36Z | 06°51.39'N | 049°30.69'E | 207 | 3.3 | Sat-AIS |
| 2017-04-06<br>09:45:17Z | 06°51.93'N | 049°30.98'E | 204 | 3.2 | Sat-AIS |
| 2017-04-06<br>09:39:38Z | 06°52.20'N | 049°31.12'E | 210 | 3.2 | Sat-AIS |
| 2017-04-06<br>09:31:57Z | 06°52.57'N | 049°31.32'E | 203 | 3.3 | Sat-AIS |
| 2017-04-06<br>09:03:18Z | 06°53.94'N | 049°32.06'E | 209 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:44:09Z | 06°54.84'N | 049°32.59'E | 211 | 3.2 | Sat-AIS |
| 2017-04-06<br>08:43:09Z | 06°54.89'N | 049°32.61'E | 206 | 3.2 | Sat-AIS |
| 2017-04-06<br>08:41:30Z | 06°54.97'N | 049°32.66'E | 206 | 3.2 | Sat-AIS |
| 2017-04-06<br>08:40:20Z | 06°55.02'N | 049°32.69'E | 209 | 3.2 | Sat-AIS |
| 2017-04-06<br>08:04:56Z | 06°56.68'N | 049°33.68'E | 204 | 3   | Sat-AIS |
| 2017-04-06<br>07:22:21Z | 06°58.13'N | 049°34.86'E | 205 | 2   | Sat-AIS |
| 2017-04-06<br>06:18:47Z | 06°55.34'N | 049°32.72'E | 36  | 3.6 | Sat-AIS |
| 2017-04-06<br>05:43:05Z | 06°53.42'N | 049°31.61'E | 32  | 3.7 | Sat-AIS |
| 2017-04-06<br>05:09:06Z | 06°51.57'N | 049°30.58'E | 26  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>04:34:17Z | 06°49.72'N | 049°29.51'E | 30  | 3.6 | Sat-AIS |
| 2017-04-06<br>01:11:36Z | 06°48.92'N | 049°47.74'E | 244 | 5.8 | Sat-AIS |
| 2017-04-06<br>00:38:16Z | 06°49.87'N | 049°49.99'E | 348 | 0.8 | Sat-AIS |
| 2017-04-06<br>00:31:37Z | 06°49.78'N | 049°49.98'E | 13  | 0.7 | Sat-AIS |
| 2017-04-06<br>00:15:17Z | 06°49.56'N | 049°49.99'E | 1   | 0.8 | Sat-AIS |
| 2017-04-06<br>00:10:47Z | 06°49.50'N | 049°50.00'E | 337 | 0.8 | Sat-AIS |
| 2017-04-05<br>23:52:47Z | 06°49.21'N | 049°50.03'E | 338 | 0.7 | Sat-AIS |
| 2017-04-05<br>23:26:16Z | 06°48.85'N | 049°50.06'E | 2   | 0.8 | Sat-AIS |
| 2017-04-05<br>23:25:16Z | 06°48.84'N | 049°50.06'E | 355 | 1   | Sat-AIS |
| 2017-04-05<br>22:58:58Z | 06°48.43'N | 049°50.12'E | 344 | 1   | Sat-AIS |
| 2017-04-05<br>22:58:16Z | 06°48.42'N | 049°50.12'E | 354 | 0.8 | Sat-AIS |
| 2017-04-05<br>22:43:18Z | 06°48.19'N | 049°50.17'E | 343 | 1   | Sat-AIS |
| 2017-04-05<br>22:34:48Z | 06°48.08'N | 049°50.20'E | 356 | 0.8 | Sat-AIS |
| 2017-04-05<br>22:10:17Z | 06°47.75'N | 049°50.32'E | 335 | 0.9 | Sat-AIS |
| 2017-04-05<br>22:07:46Z | 06°47.72'N | 049°50.34'E | 335 | 1   | Sat-AIS |
| 2017-04-05<br>21:48:15Z | 06°47.46'N | 049°50.46'E | 329 | 0.9 | Sat-AIS |
| 2017-04-05<br>21:46:44Z | 06°47.44'N | 049°50.46'E | 333 | 1   | Sat-AIS |
| 2017-04-05<br>21:45:07Z | 06°47.41'N | 049°50.47'E | 336 | 1   | Sat-AIS |
| 2017-04-05<br>21:44:24Z | 06°47.40'N | 049°50.48'E | 327 | 1.1 | Sat-AIS |
| 2017-04-05<br>21:34:27Z | 06°47.26'N | 049°50.55'E | 330 | 0.9 | Sat-AIS |
| 2017-04-05<br>21:00:17Z | 06°46.77'N | 049°50.78'E | 332 | 1.2 | Sat-AIS |
| 2017-04-05<br>20:59:17Z | 06°46.76'N | 049°50.79'E | 338 | 0.9 | Sat-AIS |
| 2017-04-05<br>20:25:58Z | 06°47.93'N | 049°51.30'E | 178 | 5.1 | Sat-AIS |
| 2017-04-05<br>19:54:08Z | 06°50.60'N | 049°50.69'E | 167 | 5   | Sat-AIS |
| 2017-04-05<br>19:20:48Z | 06°53.44'N | 049°50.10'E | 170 | 7   | Sat-AIS |
| 2017-04-05<br>19:08:39Z | 06°55.03'N | 049°49.58'E | 151 | 8.3 | Sat-AIS |
| 2017-04-05<br>19:06:27Z | 06°55.28'N | 049°49.42'E | 145 | 8.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-05<br>19:05:13Z | 06°55.42'N | 049°49.30'E | 139 | 8.6 | Sat-AIS |
| 2017-04-05<br>18:48:26Z | 06°56.09'N | 049°46.99'E | 96  | 9.1 | Sat-AIS |
| 2017-04-05<br>17:57:46Z | 06°53.25'N | 049°39.38'E | 72  | 9.6 | Sat-AIS |
| 2017-04-05<br>17:30:45Z | 06°52.15'N | 049°35.49'E | 90  | 8.4 | Sat-AIS |
| 2017-04-05<br>17:26:17Z | 06°52.19'N | 049°34.86'E | 93  | 8.2 | Sat-AIS |
| 2017-04-05<br>17:12:06Z | 06°52.29'N | 049°32.87'E | 90  | 8.4 | Sat-AIS |
| 2017-04-05<br>16:56:27Z | 06°52.19'N | 049°31.03'E | 353 | 0.9 | Sat-AIS |
| 2017-04-05<br>12:55:16Z | 06°51.75'N | 049°30.93'E | 212 | 3.2 | Sat-AIS |
| 2017-04-05<br>12:50:06Z | 06°51.99'N | 049°31.07'E | 211 | 3.2 | Sat-AIS |
| 2017-04-05<br>12:36:28Z | 06°52.69'N | 049°31.42'E | 200 | 4.8 | Sat-AIS |
| 2017-04-05<br>12:28:28Z | 06°53.21'N | 049°31.61'E | 206 | 3.6 | Sat-AIS |
| 2017-04-05<br>12:22:30Z | 06°53.42'N | 049°31.71'E | 313 | 2.2 | Sat-AIS |
| 2017-04-05<br>12:03:36Z | 06°53.23'N | 049°31.70'E | 209 | 3.3 | Sat-AIS |
| 2017-04-05<br>12:00:26Z | 06°53.38'N | 049°31.79'E | 211 | 3.3 | Sat-AIS |
| 2017-04-05<br>11:42:37Z | 06°54.23'N | 049°32.29'E | 206 | 3.2 | Sat-AIS |
| 2017-04-05<br>11:35:38Z | 06°54.57'N | 049°32.47'E | 209 | 3.2 | Sat-AIS |
| 2017-04-05<br>11:17:35Z | 06°55.47'N | 049°32.93'E | 209 | 3.2 | Sat-AIS |
| 2017-04-05<br>11:11:06Z | 06°55.78'N | 049°33.10'E | 209 | 3.2 | Sat-AIS |
| 2017-04-05<br>10:53:17Z | 06°56.61'N | 049°33.62'E | 215 | 3.2 | Sat-AIS |
| 2017-04-05<br>10:47:56Z | 06°56.86'N | 049°33.77'E | 208 | 3.3 | Sat-AIS |
| 2017-04-05<br>10:26:38Z | 06°57.93'N | 049°34.28'E | 206 | 3.2 | Sat-AIS |
| 2017-04-05<br>10:06:56Z | 06°58.80'N | 049°34.93'E | 215 | 3.3 | Sat-AIS |
| 2017-04-05<br>10:01:50Z | 06°59.03'N | 049°35.09'E | 216 | 3.3 | Sat-AIS |
| 2017-04-05<br>10:00:57Z | 06°59.08'N | 049°35.13'E | 213 | 3.4 | Sat-AIS |
| 2017-04-05<br>09:42:43Z | 06°59.99'N | 049°35.75'E | 219 | 4.2 | Sat-AIS |
| 2017-04-05<br>09:41:13Z | 07°00.07'N | 049°35.81'E | 215 | 3.8 | Sat-AIS |
| 2017-04-05<br>09:40:13Z | 07°00.12'N | 049°35.85'E | 215 | 3.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-05<br>09:38:44Z | 07°00.20'N | 049°35.91'E | 213 | 3.8 | Sat-AIS |
| 2017-04-05<br>09:25:56Z | 07°00.48'N | 049°36.07'E | 14  | 1.5 | Sat-AIS |
| 2017-04-05<br>08:58:48Z | 06°59.69'N | 049°35.47'E | 38  | 3.7 | Sat-AIS |
| 2017-04-05<br>08:28:16Z | 06°58.15'N | 049°34.32'E | 35  | 3.7 | Sat-AIS |
| 2017-04-05<br>08:27:40Z | 06°58.12'N | 049°34.30'E | 31  | 3.8 | Sat-AIS |
| 2017-04-05<br>08:02:14Z | 06°56.76'N | 049°33.50'E | 20  | 3.6 | Sat-AIS |
| 2017-04-05<br>07:54:07Z | 06°56.30'N | 049°33.31'E | 23  | 3.6 | Sat-AIS |
| 2017-04-05<br>06:49:42Z | 06°52.81'N | 049°31.44'E | 34  | 3.6 | Sat-AIS |
| 2017-04-05<br>06:47:43Z | 06°52.70'N | 049°31.38'E | 32  | 3.8 | Sat-AIS |
| 2017-04-05<br>06:41:17Z | 06°52.35'N | 049°31.15'E | 29  | 3.7 | Sat-AIS |
| 2017-04-05<br>05:10:52Z | 06°54.70'N | 049°32.49'E | 19  | 2.7 | Sat-AIS |
| 2017-04-05<br>05:05:06Z | 06°54.68'N | 049°32.49'E | 198 | 2.6 | Sat-AIS |
| 2017-04-05<br>05:02:25Z | 06°54.72'N | 049°32.50'E | 27  | 3.5 | Sat-AIS |
| 2017-04-05<br>04:59:46Z | 06°54.58'N | 049°32.42'E | 34  | 3.5 | Sat-AIS |
| 2017-04-05<br>03:50:37Z | 06°50.92'N | 049°30.62'E | 26  | 3.6 | Sat-AIS |
| 2017-04-05<br>01:09:58Z | 06°48.34'N | 049°28.96'E | 219 | 6.9 | Sat-AIS |
| 2017-04-05<br>01:02:06Z | 06°49.05'N | 049°29.51'E | 221 | 6.9 | Sat-AIS |
| 2017-04-05<br>00:55:16Z | 06°49.68'N | 049°30.00'E | 221 | 6.9 | Sat-AIS |
| 2017-04-05<br>00:12:23Z | 06°53.52'N | 049°32.97'E | 232 | 3   | Sat-AIS |
| 2017-04-05<br>00:11:23Z | 06°53.52'N | 049°33.02'E | 336 | 3.9 | Sat-AIS |
| 2017-04-04<br>23:56:36Z | 06°53.21'N | 049°32.92'E | 14  | 1.1 | Sat-AIS |
| 2017-04-04<br>23:45:07Z | 06°53.00'N | 049°32.87'E | 14  | 1   | Sat-AIS |
| 2017-04-04<br>23:25:47Z | 06°52.64'N | 049°32.79'E | 11  | 1.1 | Sat-AIS |
| 2017-04-04<br>23:15:07Z | 06°52.44'N | 049°32.75'E | 6   | 1.2 | Sat-AIS |
| 2017-04-04<br>22:47:38Z | 06°51.90'N | 049°32.67'E | 7   | 1.2 | Sat-AIS |
| 2017-04-04<br>22:46:38Z | 06°51.87'N | 049°32.67'E | 14  | 1.1 | Sat-AIS |
| 2017-04-04<br>22:45:36Z | 06°51.85'N | 049°32.67'E | 9   | 1.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>22:21:36Z | 06°51.33'N | 049°32.62'E | 11  | 1.1 | Sat-AIS |
| 2017-04-04<br>21:58:06Z | 06°50.80'N | 049°32.58'E | 8   | 1.3 | Sat-AIS |
| 2017-04-04<br>21:33:14Z | 06°50.26'N | 049°32.52'E | 5   | 1.2 | Sat-AIS |
| 2017-04-04<br>21:30:58Z | 06°50.21'N | 049°32.51'E | 6   | 1.3 | Sat-AIS |
| 2017-04-04<br>21:30:03Z | 06°50.19'N | 049°32.51'E | 8   | 1.3 | Sat-AIS |
| 2017-04-04<br>21:28:24Z | 06°50.15'N | 049°32.51'E | 3   | 1.3 | Sat-AIS |
| 2017-04-04<br>20:18:15Z | 06°48.60'N | 049°32.41'E | 359 | 1.2 | Sat-AIS |
| 2017-04-04<br>19:43:17Z | 06°47.83'N | 049°32.37'E | 9   | 1.2 | Sat-AIS |
| 2017-04-04<br>18:52:37Z | 06°46.73'N | 049°32.37'E | 355 | 1.2 | Sat-AIS |
| 2017-04-04<br>18:32:08Z | 06°46.30'N | 049°32.40'E | 351 | 1.2 | Sat-AIS |
| 2017-04-04<br>18:31:14Z | 06°46.28'N | 049°32.40'E | 355 | 1.3 | Sat-AIS |
| 2017-04-04<br>16:56:43Z | 06°44.11'N | 049°32.48'E | 26  | 2   | Sat-AIS |
| 2017-04-04<br>16:54:01Z | 06°44.02'N | 049°32.42'E | 41  | 2.7 | Sat-AIS |
| 2017-04-04<br>16:52:04Z | 06°43.99'N | 049°32.34'E | 118 | 2.8 | Sat-AIS |
| 2017-04-04<br>16:50:54Z | 06°44.05'N | 049°32.32'E | 208 | 4.8 | Sat-AIS |
| 2017-04-04<br>13:08:17Z | 06°57.40'N | 049°33.94'E | 212 | 3.2 | Sat-AIS |
| 2017-04-04<br>12:59:46Z | 06°57.78'N | 049°34.21'E | 221 | 3.2 | Sat-AIS |
| 2017-04-04<br>12:39:07Z | 06°58.67'N | 049°34.92'E | 217 | 3.2 | Sat-AIS |
| 2017-04-04<br>12:36:16Z | 06°58.80'N | 049°35.01'E | 215 | 3.3 | Sat-AIS |
| 2017-04-04<br>12:15:07Z | 06°59.70'N | 049°35.76'E | 222 | 3.2 | Sat-AIS |
| 2017-04-04<br>12:13:35Z | 06°59.76'N | 049°35.81'E | 224 | 3.2 | Sat-AIS |
| 2017-04-04<br>11:48:48Z | 07°00.76'N | 049°36.69'E | 203 | 4.5 | Sat-AIS |
| 2017-04-04<br>11:44:48Z | 07°01.02'N | 049°36.82'E | 208 | 3.9 | Sat-AIS |
| 2017-04-04<br>11:24:47Z | 07°01.41'N | 049°36.87'E | 18  | 2.9 | Sat-AIS |
| 2017-04-04<br>11:23:23Z | 07°01.38'N | 049°36.86'E | 16  | 1.6 | Sat-AIS |
| 2017-04-04<br>11:02:18Z | 07°00.79'N | 049°36.32'E | 43  | 3.7 | Sat-AIS |
| 2017-04-04<br>10:57:07Z | 07°00.54'N | 049°36.10'E | 37  | 3.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>10:33:16Z | 06°59.38'N | 049°35.16'E | 37  | 3.7 | Sat-AIS |
| 2017-04-04<br>10:30:26Z | 06°59.23'N | 049°35.06'E | 36  | 3.6 | Sat-AIS |
| 2017-04-04<br>10:09:17Z | 06°58.16'N | 049°34.31'E | 30  | 3.7 | Sat-AIS |
| 2017-04-04<br>10:09:06Z | 06°58.15'N | 049°34.30'E | 37  | 3.6 | Sat-AIS |
| 2017-04-04<br>09:52:00Z | 06°57.26'N | 049°33.74'E | 27  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:51:45Z | 06°57.24'N | 049°33.73'E | 27  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:47:01Z | 06°56.99'N | 049°33.59'E | 31  | 3.6 | Sat-AIS |
| 2017-04-04<br>09:23:24Z | 06°55.69'N | 049°32.89'E | 30  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:22:16Z | 06°55.62'N | 049°32.85'E | 27  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:21:54Z | 06°55.61'N | 049°32.84'E | 26  | 3.8 | Sat-AIS |
| 2017-04-04<br>09:19:34Z | 06°55.47'N | 049°32.77'E | 24  | 3.8 | Sat-AIS |
| 2017-04-04<br>08:47:59Z | 06°55.10'N | 049°32.42'E | 186 | 4   | Sat-AIS |
| 2017-04-04<br>08:16:05Z | 06°55.37'N | 049°32.64'E | 197 | 3.1 | Sat-AIS |
| 2017-04-04<br>08:10:40Z | 06°55.64'N | 049°32.73'E | 197 | 3.1 | Sat-AIS |
| 2017-04-04<br>07:36:56Z | 06°57.08'N | 049°33.80'E | 214 | 3.2 | Sat-AIS |
| 2017-04-04<br>06:29:27Z | 07°00.17'N | 049°35.90'E | 45  | 3.7 | Sat-AIS |
| 2017-04-04<br>06:10:04Z | 06°59.53'N | 049°35.41'E | 35  | 3.9 | Sat-AIS |
| 2017-04-04<br>06:00:57Z | 06°59.02'N | 049°35.06'E | 35  | 3.9 | Sat-AIS |
| 2017-04-04<br>05:23:27Z | 06°56.95'N | 049°33.67'E | 26  | 3.9 | Sat-AIS |
| 2017-04-04<br>04:45:07Z | 06°54.96'N | 049°33.14'E | 251 | 0.2 | Sat-AIS |
| 2017-04-04<br>04:45:07Z | 06°54.96'N | 049°33.14'E | 251 | 0.2 | Sat-AIS |
| 2017-04-04<br>04:44:56Z | 06°54.96'N | 049°33.14'E | 355 | 0.3 | Sat-AIS |
| 2017-04-04<br>04:43:15Z | 06°54.90'N | 049°33.09'E | 36  | 3.6 | Sat-AIS |
| 2017-04-04<br>01:40:38Z | 06°45.79'N | 049°28.17'E | 78  | 1.7 | Sat-AIS |
| 2017-04-04<br>01:35:18Z | 06°45.90'N | 049°28.07'E | 204 | 3.5 | Sat-AIS |
| 2017-04-04<br>01:34:37Z | 06°45.94'N | 049°28.09'E | 199 | 4.4 | Sat-AIS |
| 2017-04-04<br>01:16:17Z | 06°47.21'N | 049°28.56'E | 211 | 6.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>01:10:18Z | 06°47.80'N | 049°28.81'E | 202 | 6.5 | Sat-AIS |
| 2017-04-04<br>01:08:57Z | 06°47.95'N | 049°28.86'E | 204 | 6.6 | Sat-AIS |
| 2017-04-04<br>00:45:53Z | 06°50.38'N | 049°29.58'E | 196 | 6.5 | Sat-AIS |
| 2017-04-04<br>00:44:16Z | 06°50.55'N | 049°29.62'E | 190 | 6.6 | Sat-AIS |
| 2017-04-04<br>00:18:18Z | 06°53.29'N | 049°30.26'E | 193 | 6.3 | Sat-AIS |
| 2017-04-04<br>00:17:37Z | 06°53.36'N | 049°30.27'E | 195 | 6.3 | Sat-AIS |
| 2017-04-03<br>23:52:36Z | 06°55.99'N | 049°30.83'E | 189 | 6.2 | Sat-AIS |
| 2017-04-03<br>23:52:06Z | 06°56.05'N | 049°30.84'E | 185 | 6.1 | Sat-AIS |
| 2017-04-03<br>23:42:16Z | 06°57.01'N | 049°31.00'E | 190 | 5   | Sat-AIS |
| 2017-04-03<br>23:42:16Z | 06°57.01'N | 049°31.00'E | 190 | 5   | Sat-AIS |
| 2017-04-03<br>23:41:16Z | 06°57.09'N | 049°31.01'E | 193 | 4.3 | Sat-AIS |
| 2017-04-03<br>23:40:16Z | 06°57.16'N | 049°31.02'E | 170 | 2.7 | Sat-AIS |
| 2017-04-03<br>23:39:16Z | 06°57.18'N | 049°30.99'E | 61  | 3   | Sat-AIS |
| 2017-04-03<br>23:25:47Z | 06°56.87'N | 049°30.91'E | 20  | 1.2 | Sat-AIS |
| 2017-04-03<br>23:02:26Z | 06°56.36'N | 049°30.82'E | 13  | 1.2 | Sat-AIS |
| 2017-04-03<br>22:19:27Z | 06°55.36'N | 049°30.63'E | 10  | 1.4 | Sat-AIS |
| 2017-04-03<br>21:11:55Z | 06°53.58'N | 049°30.44'E | 0   | 1.7 | Sat-AIS |
| 2017-04-03<br>21:10:58Z | 06°53.55'N | 049°30.44'E | 4   | 1.7 | Sat-AIS |
| 2017-04-03<br>21:08:33Z | 06°53.49'N | 049°30.44'E | 10  | 1.6 | Sat-AIS |
| 2017-04-03<br>20:39:38Z | 06°52.68'N | 049°30.36'E | 2   | 1.7 | Sat-AIS |
| 2017-04-03<br>20:05:07Z | 06°51.72'N | 049°30.29'E | 5   | 1.5 | Sat-AIS |
| 2017-04-03<br>19:17:46Z | 06°50.54'N | 049°30.27'E | 3   | 1.4 | Sat-AIS |
| 2017-04-03<br>18:42:26Z | 06°49.71'N | 049°30.32'E | 4   | 1.2 | Sat-AIS |
| 2017-04-03<br>18:11:15Z | 06°48.98'N | 049°30.38'E | 355 | 1.2 | Sat-AIS |
| 2017-04-03<br>18:10:26Z | 06°48.97'N | 049°30.38'E | 348 | 1.4 | Sat-AIS |
| 2017-04-03<br>18:07:37Z | 06°48.91'N | 049°30.39'E | 355 | 1.2 | Sat-AIS |
| 2017-04-03<br>17:38:17Z | 06°48.26'N | 049°30.47'E | 1   | 1.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-03<br>16:59:36Z | 06°47.45'N | 049°30.52'E | 1   | 1.1 | Sat-AIS |
| 2017-04-03<br>16:31:36Z | 06°46.90'N | 049°30.55'E | 356 | 1.1 | Sat-AIS |
| 2017-04-03<br>13:47:13Z | 06°55.41'N | 049°23.40'E | 104 | 8.1 | Sat-AIS |
| 2017-04-03<br>13:37:40Z | 06°55.74'N | 049°22.23'E | 180 | 2.7 | Sat-AIS |
| 2017-04-03<br>13:10:46Z | 06°55.37'N | 049°24.66'E | 272 | 9.3 | Sat-AIS |
| 2017-04-03<br>12:52:56Z | 06°55.39'N | 049°27.46'E | 267 | 9.1 | Sat-AIS |
| 2017-04-03<br>12:45:16Z | 06°55.35'N | 049°28.65'E | 275 | 9.4 | Sat-AIS |
| 2017-04-03<br>12:19:23Z | 06°55.12'N | 049°32.57'E | 331 | 5.9 | Sat-AIS |
| 2017-04-03<br>12:10:24Z | 06°55.24'N | 049°32.74'E | 216 | 5   | Sat-AIS |
| 2017-04-03<br>12:08:47Z | 06°55.37'N | 049°32.82'E | 211 | 6.6 | Sat-AIS |
| 2017-04-03<br>12:06:57Z | 06°55.58'N | 049°32.94'E | 206 | 8.1 | Sat-AIS |
| 2017-04-03<br>12:05:57Z | 06°55.68'N | 049°33.00'E | 211 | 7.8 | Sat-AIS |
| 2017-04-03<br>11:53:57Z | 06°56.70'N | 049°33.46'E | 10  | 1.3 | Sat-AIS |
| 2017-04-03<br>11:27:45Z | 06°55.94'N | 049°33.20'E | 18  | 3.8 | Sat-AIS |
| 2017-04-03<br>11:11:16Z | 06°55.07'N | 049°32.69'E | 33  | 3.5 | Sat-AIS |
| 2017-04-03<br>11:03:58Z | 06°54.68'N | 049°32.46'E | 29  | 3.6 | Sat-AIS |
| 2017-04-03<br>10:49:07Z | 06°53.82'N | 049°32.10'E | 21  | 3.7 | Sat-AIS |
| 2017-04-03<br>10:16:56Z | 06°52.05'N | 049°31.16'E | 36  | 3.8 | Sat-AIS |
| 2017-04-03<br>09:42:47Z | 06°50.23'N | 049°29.96'E | 31  | 4.1 | Sat-AIS |
| 2017-04-03<br>09:36:09Z | 06°49.83'N | 049°29.66'E | 42  | 5.7 | Sat-AIS |
| 2017-04-03<br>09:35:00Z | 06°49.75'N | 049°29.59'E | 43  | 6.1 | Sat-AIS |
| 2017-04-03<br>09:33:09Z | 06°49.61'N | 049°29.45'E | 45  | 6   | Sat-AIS |
| 2017-04-03<br>09:31:41Z | 06°49.51'N | 049°29.34'E | 44  | 6.1 | Sat-AIS |
| 2017-04-03<br>09:04:23Z | 06°48.56'N | 049°28.61'E | 229 | 3.1 | Sat-AIS |
| 2017-04-03<br>09:02:23Z | 06°48.63'N | 049°28.68'E | 220 | 3   | Sat-AIS |
| 2017-04-03<br>08:38:07Z | 06°49.63'N | 049°29.49'E | 208 | 3.1 | Sat-AIS |
| 2017-04-03<br>08:00:38Z | 06°51.22'N | 049°30.68'E | 211 | 3.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-03<br>07:24:37Z | 06°52.93'N | 049°31.57'E | 202 | 3.2 | Sat-AIS |
| 2017-04-03<br>06:49:16Z | 06°54.68'N | 049°32.52'E | 211 | 3.5 | Sat-AIS |
| 2017-04-03<br>06:19:37Z | 06°56.13'N | 049°33.29'E | 212 | 3.2 | Sat-AIS |
| 2017-04-03<br>06:01:26Z | 06°56.99'N | 049°33.72'E | 209 | 3.1 | Sat-AIS |
| 2017-04-03<br>06:00:26Z | 06°57.05'N | 049°33.75'E | 211 | 3.1 | Sat-AIS |
| 2017-04-03<br>05:41:07Z | 06°57.91'N | 049°34.38'E | 216 | 4.5 | Sat-AIS |
| 2017-04-03<br>05:41:03Z | 06°57.91'N | 049°34.38'E | 216 | 4.5 | Sat-AIS |
| 2017-04-03<br>05:40:03Z | 06°57.97'N | 049°34.43'E | 217 | 4.3 | Sat-AIS |
| 2017-04-03<br>05:39:03Z | 06°58.03'N | 049°34.47'E | 217 | 4.1 | Sat-AIS |
| 2017-04-03<br>05:37:53Z | 06°58.09'N | 049°34.51'E | 215 | 4.1 | Sat-AIS |
| 2017-04-03<br>05:37:03Z | 06°58.13'N | 049°34.55'E | 221 | 4   | Sat-AIS |
| 2017-04-03<br>05:08:33Z | 06°56.75'N | 049°33.58'E | 2   | 1.1 | Sat-AIS |
| 2017-04-03<br>04:24:05Z | 06°55.00'N | 049°32.68'E | 28  | 3.8 | Sat-AIS |
| 2017-04-03<br>02:08:57Z | 06°47.17'N | 049°28.48'E | 28  | 1.6 | Sat-AIS |
| 2017-04-03<br>01:42:56Z | 06°47.53'N | 049°29.17'E | 237 | 5   | Sat-AIS |
| 2017-04-03<br>01:24:06Z | 06°48.52'N | 049°30.42'E | 237 | 5   | Sat-AIS |
| 2017-04-03<br>01:00:37Z | 06°49.62'N | 049°31.86'E | 73  | 2.2 | Sat-AIS |
| 2017-04-03<br>00:58:37Z | 06°49.59'N | 049°31.83'E | 32  | 0.7 | Sat-AIS |
| 2017-04-03<br>00:57:36Z | 06°49.58'N | 049°31.83'E | 24  | 0.7 | Sat-AIS |
| 2017-04-03<br>00:34:06Z | 06°49.29'N | 049°31.74'E | 24  | 0.7 | Sat-AIS |
| 2017-04-03<br>00:32:26Z | 06°49.27'N | 049°31.74'E | 10  | 0.7 | Sat-AIS |
| 2017-04-02<br>23:42:16Z | 06°48.60'N | 049°31.56'E | 17  | 0.9 | Sat-AIS |
| 2017-04-02<br>23:39:27Z | 06°48.56'N | 049°31.55'E | 2   | 0.8 | Sat-AIS |
| 2017-04-02<br>23:17:46Z | 06°48.24'N | 049°31.47'E | 7   | 0.8 | Sat-AIS |
| 2017-04-02<br>22:57:17Z | 06°47.90'N | 049°31.41'E | 8   | 1.1 | Sat-AIS |
| 2017-04-02<br>22:56:17Z | 06°47.88'N | 049°31.41'E | 4   | 1.1 | Sat-AIS |
| 2017-04-02<br>22:40:45Z | 06°47.62'N | 049°31.38'E | 355 | 1.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-02<br>22:31:34Z | 06°47.46'N | 049°31.36'E | 354 | 1   | Sat-AIS |
| 2017-04-02<br>22:29:04Z | 06°47.42'N | 049°31.36'E | 9   | 1   | Sat-AIS |
| 2017-04-02<br>22:27:04Z | 06°47.39'N | 049°31.36'E | 359 | 1   | Sat-AIS |
| 2017-04-02<br>22:05:07Z | 06°47.03'N | 049°31.35'E | 2   | 0.8 | Sat-AIS |
| 2017-04-02<br>21:32:45Z | 06°46.46'N | 049°31.36'E | 357 | 1   | Sat-AIS |
| 2017-04-02<br>20:27:26Z | 06°45.23'N | 049°31.39'E | 354 | 1.3 | Sat-AIS |
| 2017-04-02<br>19:41:48Z | 06°44.26'N | 049°31.44'E | 355 | 1.2 | Sat-AIS |
| 2017-04-02<br>19:03:37Z | 06°45.33'N | 049°31.60'E | 189 | 4.4 | Sat-AIS |
| 2017-04-02<br>19:02:35Z | 06°45.40'N | 049°31.62'E | 192 | 4.5 | Sat-AIS |
| 2017-04-02<br>18:32:38Z | 06°47.57'N | 049°32.10'E | 190 | 4.4 | Sat-AIS |
| 2017-04-02<br>17:58:36Z | 06°50.10'N | 049°32.65'E | 199 | 4.5 | Sat-AIS |
| 2017-04-02<br>17:51:26Z | 06°50.63'N | 049°32.80'E | 195 | 4.6 | Sat-AIS |
| 2017-04-02<br>17:28:33Z | 06°52.30'N | 049°33.32'E | 202 | 4.6 | Sat-AIS |
| 2017-04-02<br>17:28:05Z | 06°52.34'N | 049°33.34'E | 194 | 4.6 | Sat-AIS |
| 2017-04-02<br>13:56:47Z | 06°56.13'N | 049°34.04'E | 9   | 5.3 | Sat-AIS |
| 2017-04-02<br>13:38:17Z | 06°56.50'N | 049°34.01'E | 197 | 3.8 | Sat-AIS |
| 2017-04-02<br>13:16:26Z | 06°57.74'N | 049°34.69'E | 208 | 3.9 | Sat-AIS |
| 2017-04-02<br>12:57:36Z | 06°58.87'N | 049°35.18'E | 208 | 4   | Sat-AIS |
| 2017-04-02<br>12:49:06Z | 06°59.39'N | 049°35.41'E | 206 | 4.3 | Sat-AIS |
| 2017-04-02<br>12:42:37Z | 06°59.75'N | 049°35.59'E | 299 | 2.3 | Sat-AIS |
| 2017-04-02<br>12:23:47Z | 06°59.46'N | 049°35.71'E | 343 | 0.8 | Sat-AIS |
| 2017-04-02<br>12:20:47Z | 06°59.39'N | 049°35.73'E | 354 | 2.4 | Sat-AIS |
| 2017-04-02<br>11:59:16Z | 06°58.75'N | 049°35.45'E | 27  | 3.3 | Sat-AIS |
| 2017-04-02<br>11:34:38Z | 06°57.61'N | 049°34.68'E | 30  | 3.3 | Sat-AIS |
| 2017-04-02<br>11:27:37Z | 06°57.28'N | 049°34.47'E | 26  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:25:37Z | 06°57.17'N | 049°34.41'E | 26  | 3.4 | Sat-AIS |
| 2017-04-02<br>11:24:37Z | 06°57.12'N | 049°34.38'E | 28  | 3.4 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-04-02<br>11:24:37Z | 06°57.12'N | 049°34.38'E | 28  | 3.4  | Sat-AIS |
| 2017-04-02<br>11:14:28Z | 06°56.63'N | 049°34.08'E | 33  | 3.6  | Sat-AIS |
| 2017-04-02<br>11:08:46Z | 06°56.36'N | 049°33.89'E | 36  | 3.4  | Sat-AIS |
| 2017-04-02<br>11:08:36Z | 06°56.35'N | 049°33.89'E | 37  | 3.4  | Sat-AIS |
| 2017-04-02<br>10:36:36Z | 06°54.74'N | 049°32.92'E | 29  | 3.5  | Sat-AIS |
| 2017-04-02<br>10:20:54Z | 06°53.94'N | 049°32.48'E | 31  | 3.5  | Sat-AIS |
| 2017-04-02<br>09:34:28Z | 06°51.57'N | 049°31.07'E | 35  | 3.5  | Sat-AIS |
| 2017-04-02<br>09:20:57Z | 06°50.86'N | 049°30.54'E | 42  | 5.4  | Sat-AIS |
| 2017-04-02<br>09:19:11Z | 06°50.74'N | 049°30.42'E | 49  | 5.5  | Sat-AIS |
| 2017-04-02<br>09:18:11Z | 06°50.68'N | 049°30.35'E | 51  | 5.7  | Sat-AIS |
| 2017-04-02<br>09:15:30Z | 06°50.55'N | 049°30.15'E | 62  | 5    | Sat-AIS |
| 2017-04-02<br>08:46:33Z | 06°49.90'N | 049°29.87'E | 212 | 3.2  | Sat-AIS |
| 2017-04-02<br>08:26:57Z | 06°50.75'N | 049°30.53'E | 221 | 3.1  | Sat-AIS |
| 2017-04-02<br>07:12:27Z | 06°54.15'N | 049°32.62'E | 206 | 3.2  | Sat-AIS |
| 2017-04-02<br>06:36:58Z | 06°55.84'N | 049°33.59'E | 214 | 3.2  | Sat-AIS |
| 2017-04-02<br>05:44:23Z | 06°58.19'N | 049°35.24'E | 224 | 1.5  | Sat-AIS |
| 2017-04-02<br>05:30:43Z | 06°56.64'N | 049°33.82'E | 22  | 10.2 | Sat-AIS |
| 2017-04-02<br>04:05:47Z | 06°52.88'N | 049°31.94'E | 31  | 3.4  | Sat-AIS |
| 2017-04-02<br>04:05:06Z | 06°52.84'N | 049°31.92'E | 36  | 3.3  | Sat-AIS |
| 2017-04-02<br>02:31:57Z | 06°47.98'N | 049°29.01'E | 24  | 3.8  | Sat-AIS |
| 2017-04-02<br>02:09:26Z | 06°47.40'N | 049°28.56'E | 133 | 3.8  | Sat-AIS |
| 2017-04-02<br>02:06:55Z | 06°47.41'N | 049°28.54'E | 341 | 0.4  | Sat-AIS |
| 2017-04-02<br>01:50:07Z | 06°47.27'N | 049°28.59'E | 0   | 0.3  | Sat-AIS |
| 2017-04-02<br>01:40:36Z | 06°47.21'N | 049°28.60'E | 321 | 0.3  | Sat-AIS |
| 2017-04-02<br>01:13:26Z | 06°47.05'N | 049°28.60'E | 49  | 1.1  | Sat-AIS |
| 2017-04-02<br>00:47:56Z | 06°47.41'N | 049°30.81'E | 247 | 6.1  | Sat-AIS |
| 2017-04-02<br>00:23:16Z | 06°48.36'N | 049°33.15'E | 248 | 6    | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>23:57:16Z | 06°48.81'N | 049°35.18'E | 42  | 0.3 | Sat-AIS |
| 2017-04-01<br>23:49:36Z | 06°48.78'N | 049°35.15'E | 33  | 0.2 | Sat-AIS |
| 2017-04-01<br>23:47:07Z | 06°48.77'N | 049°35.14'E | 356 | 0.3 | Sat-AIS |
| 2017-04-01<br>23:46:36Z | 06°48.77'N | 049°35.14'E | 19  | 0.2 | Sat-AIS |
| 2017-04-01<br>23:35:36Z | 06°48.70'N | 049°35.12'E | 37  | 0.2 | Sat-AIS |
| 2017-04-01<br>23:01:16Z | 06°48.44'N | 049°35.07'E | 354 | 0.4 | Sat-AIS |
| 2017-04-01<br>22:29:36Z | 06°48.12'N | 049°35.09'E | 1   | 0.4 | Sat-AIS |
| 2017-04-01<br>22:11:53Z | 06°47.94'N | 049°35.10'E | 358 | 0.5 | Sat-AIS |
| 2017-04-01<br>22:08:44Z | 06°47.90'N | 049°35.10'E | 347 | 0.4 | Sat-AIS |
| 2017-04-01<br>21:55:36Z | 06°47.76'N | 049°35.11'E | 359 | 0.5 | Sat-AIS |
| 2017-04-01<br>21:21:06Z | 06°47.38'N | 049°35.12'E | 347 | 0.7 | Sat-AIS |
| 2017-04-01<br>20:51:07Z | 06°47.01'N | 049°35.16'E | 356 | 0.8 | Sat-AIS |
| 2017-04-01<br>20:37:17Z | 06°46.82'N | 049°35.18'E | 353 | 0.8 | Sat-AIS |
| 2017-04-01<br>19:27:28Z | 06°45.77'N | 049°35.40'E | 345 | 0.8 | Sat-AIS |
| 2017-04-01<br>18:31:56Z | 06°44.94'N | 049°35.65'E | 344 | 1   | Sat-AIS |
| 2017-04-01<br>18:30:06Z | 06°44.92'N | 049°35.66'E | 333 | 1.1 | Sat-AIS |
| 2017-04-01<br>18:20:07Z | 06°44.67'N | 049°35.70'E | 29  | 2.6 | Sat-AIS |
| 2017-04-01<br>17:32:15Z | 06°48.73'N | 049°35.34'E | 178 | 5.4 | Sat-AIS |
| 2017-04-01<br>17:30:55Z | 06°48.86'N | 049°35.34'E | 180 | 5.3 | Sat-AIS |
| 2017-04-01<br>14:40:46Z | 06°58.60'N | 049°34.82'E | 325 | 1   | Sat-AIS |
| 2017-04-01<br>14:15:26Z | 06°58.34'N | 049°34.95'E | 347 | 0.6 | Sat-AIS |
| 2017-04-01<br>13:46:07Z | 06°58.00'N | 049°35.14'E | 332 | 0.8 | Sat-AIS |
| 2017-04-01<br>13:21:16Z | 06°58.15'N | 049°34.85'E | 343 | 0.5 | Sat-AIS |
| 2017-04-01<br>13:04:17Z | 06°57.89'N | 049°34.86'E | 336 | 0.8 | Sat-AIS |
| 2017-04-01<br>13:03:38Z | 06°57.88'N | 049°34.87'E | 350 | 0.5 | Sat-AIS |
| 2017-04-01<br>12:36:46Z | 06°56.97'N | 049°34.29'E | 38  | 3.2 | Sat-AIS |
| 2017-04-01<br>12:31:17Z | 06°56.72'N | 049°34.11'E | 34  | 3.1 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-04-01<br>12:13:17Z | 06°55.87'N | 049°33.60'E | 36  | 3.1  | Sat-AIS |
| 2017-04-01<br>12:02:46Z | 06°55.36'N | 049°33.30'E | 27  | 3.2  | Sat-AIS |
| 2017-04-01<br>11:39:37Z | 06°54.23'N | 049°32.67'E | 33  | 3.3  | Sat-AIS |
| 2017-04-01<br>11:36:16Z | 06°54.07'N | 049°32.58'E | 29  | 3.3  | Sat-AIS |
| 2017-04-01<br>11:28:15Z | 06°53.66'N | 049°32.37'E | 26  | 3.2  | Sat-AIS |
| 2017-04-01<br>10:57:56Z | 06°52.16'N | 049°31.54'E | 30  | 3.2  | Sat-AIS |
| 2017-04-01<br>10:40:20Z | 06°51.32'N | 049°30.99'E | 29  | 3.4  | Sat-AIS |
| 2017-04-01<br>10:31:08Z | 06°50.86'N | 049°30.72'E | 33  | 3.4  | Sat-AIS |
| 2017-04-01<br>10:06:33Z | 06°49.74'N | 049°29.88'E | 36  | 3.3  | Sat-AIS |
| 2017-04-01<br>10:02:43Z | 06°49.56'N | 049°29.75'E | 32  | 3.3  | Sat-AIS |
| 2017-04-01<br>09:56:26Z | 06°49.26'N | 049°29.54'E | 34  | 3.4  | Sat-AIS |
| 2017-04-01<br>09:08:10Z | 06°48.19'N | 049°29.07'E | 208 | 3.7  | Sat-AIS |
| 2017-04-01<br>09:06:41Z | 06°48.27'N | 049°29.11'E | 204 | 3.5  | Sat-AIS |
| 2017-04-01<br>09:03:41Z | 06°48.42'N | 049°29.19'E | 207 | 3.5  | Sat-AIS |
| 2017-04-01<br>08:44:07Z | 06°49.42'N | 049°29.71'E | 210 | 3.3  | Sat-AIS |
| 2017-04-01<br>08:28:43Z | 06°50.13'N | 049°30.19'E | 215 | 3.4  | Sat-AIS |
| 2017-04-01<br>08:26:55Z | 06°50.22'N | 049°30.25'E | 214 | 3.4  | Sat-AIS |
| 2017-04-01<br>08:09:58Z | 06°51.02'N | 049°30.78'E | 210 | 3.4  | Sat-AIS |
| 2017-04-01<br>07:36:57Z | 06°52.59'N | 049°31.76'E | 206 | 3.3  | Sat-AIS |
| 2017-04-01<br>07:33:57Z | 06°52.74'N | 049°31.84'E | 210 | 3.2  | Sat-AIS |
| 2017-04-01<br>07:02:28Z | 06°54.27'N | 049°32.72'E | 209 | 3.3  | Sat-AIS |
| 2017-04-01<br>06:28:56Z | 06°55.93'N | 049°33.61'E | 201 | 3.3  | Sat-AIS |
| 2017-04-01<br>06:11:44Z | 06°56.70'N | 049°34.12'E | 216 | 3.1  | Sat-AIS |
| 2017-04-01<br>05:51:47Z | 06°57.57'N | 049°34.75'E | 219 | 3.2  | Sat-AIS |
| 2017-04-01<br>05:24:04Z | 06°56.82'N | 049°34.21'E | 33  | 10.3 | Sat-AIS |
| 2017-04-01<br>05:22:16Z | 06°56.56'N | 049°34.03'E | 31  | 10.5 | Sat-AIS |
| 2017-04-01<br>02:40:47Z | 06°48.82'N | 049°29.62'E | 14  | 3.5  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>02:19:03Z | 06°47.43'N | 049°29.25'E | 17  | 5.4 | Sat-AIS |
| 2017-04-01<br>01:55:29Z | 06°46.11'N | 049°30.00'E | 203 | 2.3 | Sat-AIS |
| 2017-04-01<br>01:52:08Z | 06°46.12'N | 049°29.99'E | 350 | 0.3 | Sat-AIS |
| 2017-04-01<br>01:31:44Z | 06°45.97'N | 049°29.99'E | 344 | 0.3 | Sat-AIS |
| 2017-04-01<br>01:27:36Z | 06°45.94'N | 049°29.97'E | 78  | 0.5 | Sat-AIS |
| 2017-04-01<br>01:03:47Z | 06°47.31'N | 049°30.04'E | 190 | 5.1 | Sat-AIS |
| 2017-04-01<br>00:59:16Z | 06°47.71'N | 049°30.08'E | 188 | 5.2 | Sat-AIS |
| 2017-04-01<br>00:42:17Z | 06°49.14'N | 049°29.96'E | 175 | 5.1 | Sat-AIS |
| 2017-04-01<br>00:41:17Z | 06°49.22'N | 049°29.94'E | 170 | 5.3 | Sat-AIS |
| 2017-04-01<br>00:40:17Z | 06°49.30'N | 049°29.93'E | 172 | 5.2 | Sat-AIS |
| 2017-04-01<br>00:39:17Z | 06°49.39'N | 049°29.92'E | 173 | 5.3 | Sat-AIS |
| 2017-04-01<br>00:38:17Z | 06°49.49'N | 049°29.91'E | 170 | 5.2 | Sat-AIS |
| 2017-04-01<br>00:15:06Z | 06°50.08'N | 049°29.81'E | 6   | 0.6 | Sat-AIS |
| 2017-03-31<br>23:58:46Z | 06°49.96'N | 049°29.80'E | 5   | 0.4 | Sat-AIS |
| 2017-03-31<br>23:23:26Z | 06°49.70'N | 049°29.79'E | 359 | 0.5 | Sat-AIS |
| 2017-03-31<br>22:49:37Z | 06°49.40'N | 049°29.84'E | 344 | 0.5 | Sat-AIS |
| 2017-03-31<br>22:18:06Z | 06°49.06'N | 049°29.94'E | 336 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:12:57Z | 06°48.22'N | 049°30.24'E | 335 | 0.6 | Sat-AIS |
| 2017-03-31<br>20:56:27Z | 06°48.00'N | 049°30.33'E | 336 | 0.7 | Sat-AIS |
| 2017-03-31<br>20:27:26Z | 06°47.59'N | 049°30.48'E | 347 | 0.9 | Sat-AIS |
| 2017-03-31<br>19:17:07Z | 06°46.61'N | 049°30.79'E | 341 | 1   | Sat-AIS |
| 2017-03-31<br>18:52:15Z | 06°46.29'N | 049°30.90'E | 348 | 0.7 | Sat-AIS |
| 2017-03-31<br>18:47:56Z | 06°46.23'N | 049°30.93'E | 327 | 0.7 | Sat-AIS |
| 2017-03-31<br>18:05:57Z | 06°45.72'N | 049°31.20'E | 330 | 0.9 | Sat-AIS |
| 2017-03-31<br>17:59:46Z | 06°45.64'N | 049°31.25'E | 328 | 0.8 | Sat-AIS |
| 2017-03-31<br>17:12:25Z | 06°47.65'N | 049°31.14'E | 173 | 4.9 | Sat-AIS |
| 2017-03-31<br>17:10:25Z | 06°47.82'N | 049°31.13'E | 175 | 4.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>15:11:07Z | 06°53.75'N | 049°33.14'E | 218 | 3.3 | Sat-AIS |
| 2017-03-31<br>15:01:46Z | 06°54.23'N | 049°33.39'E | 210 | 3.4 | Sat-AIS |
| 2017-03-31<br>14:56:37Z | 06°54.50'N | 049°33.54'E | 204 | 3.4 | Sat-AIS |
| 2017-03-31<br>14:43:45Z | 06°55.18'N | 049°33.83'E | 204 | 3.2 | Sat-AIS |
| 2017-03-31<br>14:17:06Z | 06°56.61'N | 049°34.26'E | 186 | 3.3 | Sat-AIS |
| 2017-03-31<br>14:05:37Z | 06°57.24'N | 049°34.31'E | 175 | 3.3 | Sat-AIS |
| 2017-03-31<br>13:51:57Z | 06°57.97'N | 049°34.56'E | 208 | 3.5 | Sat-AIS |
| 2017-03-31<br>13:40:35Z | 06°58.64'N | 049°34.85'E | 205 | 4.8 | Sat-AIS |
| 2017-03-31<br>13:25:43Z | 06°59.13'N | 049°35.24'E | 340 | 1.2 | Sat-AIS |
| 2017-03-31<br>13:08:58Z | 06°58.98'N | 049°35.41'E | 41  | 3.3 | Sat-AIS |
| 2017-03-31<br>12:34:28Z | 06°57.37'N | 049°34.26'E | 32  | 3.3 | Sat-AIS |
| 2017-03-31<br>12:18:47Z | 06°56.63'N | 049°33.76'E | 31  | 3.5 | Sat-AIS |
| 2017-03-31<br>11:59:56Z | 06°55.66'N | 049°33.28'E | 24  | 3.3 | Sat-AIS |
| 2017-03-31<br>11:52:57Z | 06°55.30'N | 049°33.11'E | 21  | 3.1 | Sat-AIS |
| 2017-03-31<br>11:45:48Z | 06°54.92'N | 049°32.94'E | 27  | 3.3 | Sat-AIS |
| 2017-03-31<br>11:24:36Z | 06°53.83'N | 049°32.36'E | 26  | 3.5 | Sat-AIS |
| 2017-03-31<br>10:25:20Z | 06°50.93'N | 049°30.45'E | 32  | 3.6 | Sat-AIS |
| 2017-03-31<br>10:21:17Z | 06°50.72'N | 049°30.32'E | 30  | 3.7 | Sat-AIS |
| 2017-03-31<br>09:45:54Z | 06°49.73'N | 049°29.95'E | 312 | 0.6 | Sat-AIS |
| 2017-03-31<br>09:07:36Z | 06°50.87'N | 049°30.76'E | 212 | 3   | Sat-AIS |
| 2017-03-31<br>08:52:31Z | 06°51.50'N | 049°31.20'E | 216 | 3.1 | Sat-AIS |
| 2017-03-31<br>08:50:20Z | 06°51.59'N | 049°31.26'E | 217 | 3.2 | Sat-AIS |
| 2017-03-31<br>08:31:18Z | 06°52.49'N | 049°31.81'E | 212 | 3.4 | Sat-AIS |
| 2017-03-31<br>07:57:26Z | 06°54.13'N | 049°32.54'E | 221 | 3.2 | Sat-AIS |
| 2017-03-31<br>07:22:58Z | 06°55.64'N | 049°33.65'E | 197 | 3.4 | Sat-AIS |
| 2017-03-31<br>07:18:56Z | 06°55.85'N | 049°33.72'E | 201 | 3.1 | Sat-AIS |
| 2017-03-31<br>06:47:46Z | 06°57.31'N | 049°34.50'E | 231 | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>06:39:04Z | 06°57.64'N | 049°34.85'E | 219 | 3.4 | Sat-AIS |
| 2017-03-31<br>05:34:57Z | 06°55.94'N | 049°35.14'E | 347 | 0.6 | Sat-AIS |
| 2017-03-31<br>05:06:24Z | 06°55.63'N | 049°35.27'E | 354 | 0.6 | Sat-AIS |
| 2017-03-31<br>03:14:08Z | 06°56.06'N | 049°36.07'E | 196 | 2.9 | Sat-AIS |
| 2017-03-31<br>02:51:37Z | 06°57.13'N | 049°36.45'E | 200 | 2.8 | Sat-AIS |
| 2017-03-31<br>02:38:27Z | 06°57.74'N | 049°36.73'E | 200 | 3.2 | Sat-AIS |
| 2017-03-31<br>02:11:47Z | 06°59.18'N | 049°37.35'E | 167 | 2.4 | Sat-AIS |
| 2017-03-31<br>01:55:37Z | 06°59.31'N | 049°37.41'E | 332 | 0.7 | Sat-AIS |
| 2017-03-31<br>01:45:56Z | 06°59.18'N | 049°37.40'E | 47  | 2.8 | Sat-AIS |
| 2017-03-31<br>01:25:46Z | 06°57.12'N | 049°36.43'E | 30  | 6.8 | Sat-AIS |
| 2017-03-31<br>01:10:04Z | 06°55.48'N | 049°35.62'E | 27  | 6.9 | Sat-AIS |
| 2017-03-31<br>00:30:26Z | 06°55.86'N | 049°35.96'E | 205 | 5.7 | Sat-AIS |
| 2017-03-31<br>00:20:46Z | 06°56.72'N | 049°36.32'E | 199 | 5.8 | Sat-AIS |
| 2017-03-30<br>23:47:27Z | 06°59.71'N | 049°37.51'E | 197 | 5.7 | Sat-AIS |
| 2017-03-30<br>23:11:36Z | 07°03.03'N | 049°38.63'E | 195 | 5.8 | Sat-AIS |
| 2017-03-30<br>22:38:37Z | 07°06.08'N | 049°39.68'E | 197 | 5.8 | Sat-AIS |
| 2017-03-30<br>22:07:16Z | 07°08.95'N | 049°40.71'E | 194 | 5.9 | Sat-AIS |
| 2017-03-30<br>21:33:36Z | 07°12.00'N | 049°41.81'E | 199 | 5.8 | Sat-AIS |
| 2017-03-30<br>21:32:34Z | 07°12.09'N | 049°41.84'E | 202 | 5.8 | Sat-AIS |
| 2017-03-30<br>20:51:57Z | 07°15.78'N | 049°43.15'E | 201 | 5.6 | Sat-AIS |
| 2017-03-30<br>20:09:38Z | 07°19.54'N | 049°44.32'E | 199 | 5.5 | Sat-AIS |
| 2017-03-30<br>19:07:36Z | 07°20.98'N | 049°45.07'E | 309 | 0.2 | Sat-AIS |
| 2017-03-30<br>18:26:04Z | 07°20.96'N | 049°45.08'E | 221 | 0.4 | Sat-AIS |
| 2017-03-30<br>15:41:56Z | 07°20.50'N | 049°44.86'E | 305 | 5   | Sat-AIS |
| 2017-03-30<br>15:17:56Z | 07°19.80'N | 049°46.31'E | 289 | 8.4 | Sat-AIS |
| 2017-03-30<br>15:12:17Z | 07°19.61'N | 049°47.18'E | 294 | 9.6 | Sat-AIS |
| 2017-03-30<br>14:51:05Z | 07°18.87'N | 049°48.02'E | 40  | 2.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>14:50:36Z | 07°18.85'N | 049°48.00'E | 35  | 2.2 | Sat-AIS |
| 2017-03-30<br>14:22:36Z | 07°19.44'N | 049°48.79'E | 227 | 2.9 | Sat-AIS |
| 2017-03-30<br>14:01:57Z | 07°20.11'N | 049°49.58'E | 231 | 3.1 | Sat-AIS |
| 2017-03-30<br>14:00:38Z | 07°20.15'N | 049°49.63'E | 226 | 3   | Sat-AIS |
| 2017-03-30<br>13:58:38Z | 07°20.22'N | 049°49.71'E | 225 | 2.9 | Sat-AIS |
| 2017-03-30<br>13:57:06Z | 07°20.27'N | 049°49.76'E | 223 | 2.9 | Sat-AIS |
| 2017-03-30<br>13:55:37Z | 07°20.33'N | 049°49.82'E | 216 | 2.9 | Sat-AIS |
| 2017-03-30<br>13:39:05Z | 07°21.01'N | 049°50.27'E | 215 | 3   | Sat-AIS |
| 2017-03-30<br>13:06:06Z | 07°22.28'N | 049°51.29'E | 218 | 3.1 | Sat-AIS |
| 2017-03-30<br>12:50:36Z | 07°22.90'N | 049°51.77'E | 215 | 3.1 | Sat-AIS |
| 2017-03-30<br>12:42:26Z | 07°23.24'N | 049°52.02'E | 211 | 3   | Sat-AIS |
| 2017-03-30<br>12:25:37Z | 07°24.10'N | 049°52.50'E | 206 | 4.5 | Sat-AIS |
| 2017-03-30<br>12:24:37Z | 07°24.17'N | 049°52.53'E | 212 | 4.2 | Sat-AIS |
| 2017-03-30<br>12:23:17Z | 07°24.25'N | 049°52.58'E | 211 | 3.9 | Sat-AIS |
| 2017-03-30<br>12:22:16Z | 07°24.30'N | 049°52.61'E | 210 | 3.6 | Sat-AIS |
| 2017-03-30<br>12:20:16Z | 07°24.41'N | 049°52.67'E | 208 | 3.6 | Sat-AIS |
| 2017-03-30<br>12:14:57Z | 07°24.66'N | 049°52.79'E | 190 | 1.7 | Sat-AIS |
| 2017-03-30<br>11:07:16Z | 07°26.22'N | 049°53.80'E | 203 | 3   | Sat-AIS |
| 2017-03-30<br>10:41:26Z | 07°27.46'N | 049°54.28'E | 213 | 3.2 | Sat-AIS |
| 2017-03-30<br>10:13:52Z | 07°28.74'N | 049°54.93'E | 206 | 3   | Sat-AIS |
| 2017-03-30<br>10:12:41Z | 07°28.80'N | 049°54.95'E | 198 | 3.1 | Sat-AIS |
| 2017-03-30<br>10:10:41Z | 07°28.89'N | 049°54.99'E | 198 | 3.1 | Sat-AIS |
| 2017-03-30<br>09:29:44Z | 07°30.82'N | 049°55.87'E | 198 | 3   | Sat-AIS |
| 2017-03-30<br>09:28:34Z | 07°30.88'N | 049°55.89'E | 196 | 3.2 | Sat-AIS |
| 2017-03-30<br>09:28:23Z | 07°30.88'N | 049°55.89'E | 196 | 3.1 | Sat-AIS |
| 2017-03-30<br>09:26:24Z | 07°30.98'N | 049°55.92'E | 192 | 3   | Sat-AIS |
| 2017-03-30<br>09:16:46Z | 07°31.47'N | 049°55.97'E | 182 | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>08:52:58Z | 07°33.01'N | 049°56.06'E | 188 | 6   | Sat-AIS |
| 2017-03-30<br>08:36:51Z | 07°32.89'N | 049°56.05'E | 255 | 0.7 | Sat-AIS |
| 2017-03-30<br>08:21:57Z | 07°33.08'N | 049°56.16'E | 197 | 3.2 | Sat-AIS |
| 2017-03-30<br>06:44:16Z | 07°37.71'N | 049°58.51'E | 204 | 3   | Sat-AIS |
| 2017-03-30<br>06:44:15Z | 07°37.71'N | 049°58.51'E | 204 | 3   | Sat-AIS |
| 2017-03-30<br>06:04:06Z | 07°39.72'N | 049°59.31'E | 201 | 3.3 | Sat-AIS |
| 2017-03-30<br>05:04:22Z | 07°43.63'N | 049°58.55'E | 52  | 0.7 | Sat-AIS |
| 2017-03-30<br>03:21:57Z | 07°47.18'N | 050°00.43'E | 211 | 3   | Sat-AIS |
| 2017-03-30<br>02:57:27Z | 07°48.15'N | 050°01.23'E | 221 | 2.9 | Sat-AIS |
| 2017-03-30<br>02:30:06Z | 07°49.08'N | 050°02.15'E | 223 | 2.9 | Sat-AIS |
| 2017-03-30<br>02:05:57Z | 07°49.63'N | 050°03.62'E | 279 | 8.1 | Sat-AIS |
| 2017-03-30<br>02:05:08Z | 07°49.60'N | 050°03.74'E | 282 | 8.4 | Sat-AIS |
| 2017-03-30<br>01:39:07Z | 07°51.49'N | 050°05.98'E | 208 | 7.1 | Sat-AIS |
| 2017-03-30<br>01:33:57Z | 07°52.03'N | 050°06.25'E | 202 | 7.2 | Sat-AIS |
| 2017-03-30<br>01:16:04Z | 07°52.47'N | 050°06.46'E | 9   | 0.7 | Sat-AIS |
| 2017-03-30<br>00:49:06Z | 07°54.45'N | 050°07.44'E | 210 | 8.3 | Sat-AIS |
| 2017-03-30<br>00:42:27Z | 07°55.26'N | 050°07.90'E | 207 | 8.3 | Sat-AIS |
| 2017-03-30<br>00:25:36Z | 07°57.31'N | 050°09.08'E | 210 | 8.4 | Sat-AIS |
| 2017-03-30<br>00:11:27Z | 07°59.07'N | 050°10.02'E | 206 | 8.6 | Sat-AIS |
| 2017-03-29<br>23:35:35Z | 08°03.57'N | 050°12.56'E | 206 | 8.7 | Sat-AIS |
| 2017-03-29<br>22:54:13Z | 08°08.83'N | 050°15.52'E | 213 | 8.6 | Sat-AIS |
| 2017-03-29<br>21:56:56Z | 08°16.09'N | 050°19.69'E | 207 | 8.7 | Sat-AIS |
| 2017-03-29<br>21:16:23Z | 08°21.36'N | 050°22.62'E | 206 | 8.7 | Sat-AIS |
| 2017-03-29<br>21:15:13Z | 08°21.52'N | 050°22.70'E | 205 | 8.7 | Sat-AIS |
| 2017-03-29<br>21:15:13Z | 08°21.52'N | 050°22.70'E | 205 | 8.7 | Sat-AIS |
| 2017-03-29<br>21:12:53Z | 08°21.82'N | 050°22.85'E | 213 | 8.5 | Sat-AIS |
| 2017-03-29<br>21:11:15Z | 08°22.03'N | 050°22.96'E | 205 | 8.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-29<br>20:30:37Z | 08°27.14'N | 050°25.61'E | 207 | 8.3 | Sat-AIS |
| 2017-03-29<br>20:03:07Z | 08°30.42'N | 050°27.44'E | 208 | 8.1 | Sat-AIS |
| 2017-03-29<br>19:31:26Z | 08°34.17'N | 050°29.78'E | 210 | 8.5 | Sat-AIS |
| 2017-03-29<br>18:56:15Z | 08°38.43'N | 050°32.47'E | 209 | 8.4 | Sat-AIS |
| 2017-03-29<br>18:29:46Z | 08°41.49'N | 050°34.48'E | 215 | 8.1 | Sat-AIS |
| 2017-03-29<br>18:11:54Z | 08°43.55'N | 050°35.79'E | 212 | 8.1 | Sat-AIS |
| 2017-03-29<br>16:35:55Z | 08°55.18'N | 050°42.46'E | 211 | 8.5 | Sat-AIS |
| 2017-03-29<br>15:31:35Z | 09°03.20'N | 050°46.45'E | 203 | 8.1 | Sat-AIS |
| 2017-03-29<br>15:20:26Z | 09°04.09'N | 050°46.79'E | 239 | 2.2 | Sat-AIS |
| 2017-03-29<br>15:11:37Z | 09°03.94'N | 050°46.80'E | 19  | 1.2 | Sat-AIS |
| 2017-03-29<br>15:06:07Z | 09°03.86'N | 050°46.75'E | 14  | 0.8 | Sat-AIS |
| 2017-03-29<br>14:53:48Z | 09°03.75'N | 050°46.80'E | 324 | 0.6 | Sat-AIS |
| 2017-03-29<br>14:52:37Z | 09°03.71'N | 050°46.79'E | 23  | 3.3 | Sat-AIS |
| 2017-03-29<br>14:28:47Z | 09°04.59'N | 050°47.07'E | 201 | 2.9 | Sat-AIS |
| 2017-03-29<br>14:03:08Z | 09°05.79'N | 050°47.48'E | 191 | 3.1 | Sat-AIS |
| 2017-03-29<br>13:56:18Z | 09°06.11'N | 050°47.60'E | 201 | 3   | Sat-AIS |
| 2017-03-29<br>13:36:37Z | 09°06.90'N | 050°48.16'E | 220 | 2.9 | Sat-AIS |
| 2017-03-29<br>13:10:47Z | 09°07.97'N | 050°48.78'E | 197 | 2.9 | Sat-AIS |
| 2017-03-29<br>12:46:07Z | 09°09.14'N | 050°49.13'E | 195 | 3   | Sat-AIS |
| 2017-03-29<br>12:41:16Z | 09°09.37'N | 050°49.18'E | 189 | 3   | Sat-AIS |
| 2017-03-29<br>11:31:57Z | 09°11.11'N | 050°50.28'E | 223 | 2.9 | Sat-AIS |
| 2017-03-29<br>09:59:51Z | 09°14.84'N | 050°52.89'E | 205 | 3   | Sat-AIS |
| 2017-03-29<br>09:58:01Z | 09°14.91'N | 050°52.93'E | 206 | 2.9 | Sat-AIS |
| 2017-03-29<br>09:56:51Z | 09°14.97'N | 050°52.96'E | 209 | 3   | Sat-AIS |
| 2017-03-29<br>09:11:13Z | 09°16.63'N | 050°54.23'E | 214 | 4.4 | Sat-AIS |
| 2017-03-29<br>09:10:13Z | 09°16.69'N | 050°54.28'E | 211 | 4.5 | Sat-AIS |
| 2017-03-29<br>09:08:05Z | 09°16.82'N | 050°54.36'E | 209 | 3.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-29<br>09:06:43Z | 09°16.90'N | 050°54.41'E | 210 | 3.5 | Sat-AIS |
| 2017-03-29<br>07:34:36Z | 09°19.74'N | 050°56.04'E | 202 | 3   | Sat-AIS |
| 2017-03-29<br>06:59:07Z | 09°21.29'N | 050°56.89'E | 219 | 2.9 | Sat-AIS |
| 2017-03-29<br>06:13:14Z | 09°23.01'N | 050°58.51'E | 209 | 2.9 | Sat-AIS |
| 2017-03-29<br>06:11:15Z | 09°23.10'N | 050°58.56'E | 208 | 2.9 | Sat-AIS |
| 2017-03-29<br>04:07:37Z | 09°26.32'N | 051°01.86'E | 228 | 2.8 | Sat-AIS |
| 2017-03-29<br>03:51:56Z | 09°26.85'N | 051°02.42'E | 222 | 2.9 | Sat-AIS |
| 2017-03-29<br>03:42:06Z | 09°27.21'N | 051°02.74'E | 221 | 2.8 | Sat-AIS |
| 2017-03-29<br>03:28:05Z | 09°27.73'N | 051°03.19'E | 216 | 3   | Sat-AIS |
| 2017-03-29<br>03:22:56Z | 09°27.93'N | 051°03.35'E | 224 | 3   | Sat-AIS |
| 2017-03-29<br>03:15:46Z | 09°28.22'N | 051°03.56'E | 210 | 2.8 | Sat-AIS |
| 2017-03-29<br>02:32:18Z | 09°30.11'N | 051°04.86'E | 224 | 4.3 | Sat-AIS |
| 2017-03-29<br>02:23:26Z | 09°30.47'N | 051°05.16'E | 224 | 2.7 | Sat-AIS |
| 2017-03-29<br>01:58:38Z | 09°33.27'N | 051°06.44'E | 203 | 7.8 | Sat-AIS |
| 2017-03-29<br>01:38:25Z | 09°35.45'N | 051°07.39'E | 205 | 8.1 | Sat-AIS |
| 2017-03-29<br>01:09:08Z | 09°39.01'N | 051°09.15'E | 209 | 8   | Sat-AIS |
| 2017-03-29<br>01:06:36Z | 09°39.32'N | 051°09.30'E | 205 | 8.1 | Sat-AIS |
| 2017-03-29<br>00:45:36Z | 09°41.87'N | 051°10.58'E | 203 | 8.1 | Sat-AIS |
| 2017-03-29<br>00:31:17Z | 09°43.65'N | 051°11.49'E | 203 | 8.4 | Sat-AIS |
| 2017-03-28<br>23:57:36Z | 09°48.01'N | 051°13.44'E | 201 | 8.5 | Sat-AIS |
| 2017-03-28<br>22:51:07Z | 09°56.47'N | 051°17.62'E | 210 | 7.8 | Sat-AIS |
| 2017-03-28<br>22:34:24Z | 09°58.35'N | 051°18.85'E | 212 | 8.1 | Sat-AIS |
| 2017-03-28<br>21:29:07Z | 10°05.53'N | 051°23.66'E | 219 | 7.5 | Sat-AIS |
| 2017-03-28<br>20:55:47Z | 10°08.58'N | 051°26.51'E | 220 | 7.5 | Sat-AIS |
| 2017-03-28<br>20:18:47Z | 10°12.26'N | 051°29.43'E | 210 | 7.6 | Sat-AIS |
| 2017-03-28<br>17:58:06Z | 10°27.75'N | 051°35.04'E | 171 | 7   | Sat-AIS |
| 2017-03-28<br>17:50:36Z | 10°28.63'N | 051°34.90'E | 163 | 7.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-28<br>16:14:25Z | 10°38.20'N | 051°30.06'E | 152 | 7.2 | Sat-AIS |
| 2017-03-28<br>16:13:15Z | 10°38.33'N | 051°29.99'E | 152 | 7.3 | Sat-AIS |
| 2017-03-28<br>16:12:15Z | 10°38.42'N | 051°29.92'E | 145 | 7.5 | Sat-AIS |
| 2017-03-28<br>15:26:28Z | 10°42.94'N | 051°26.47'E | 141 | 8.2 | Sat-AIS |
| 2017-03-28<br>15:25:46Z | 10°43.01'N | 051°26.41'E | 142 | 7.9 | Sat-AIS |
| 2017-03-28<br>15:00:14Z | 10°45.33'N | 051°25.05'E | 84  | 4.2 | Sat-AIS |
| 2017-03-28<br>14:33:36Z | 10°45.15'N | 051°24.93'E | 273 | 2.5 | Sat-AIS |
| 2017-03-28<br>14:10:57Z | 10°45.17'N | 051°26.13'E | 266 | 3.2 | Sat-AIS |
| 2017-03-28<br>14:09:17Z | 10°45.17'N | 051°26.22'E | 266 | 3   | Sat-AIS |
| 2017-03-28<br>14:08:17Z | 10°45.18'N | 051°26.27'E | 264 | 3.1 | Sat-AIS |
| 2017-03-28<br>14:07:37Z | 10°45.18'N | 051°26.31'E | 262 | 3   | Sat-AIS |
| 2017-03-28<br>14:06:37Z | 10°45.18'N | 051°26.36'E | 265 | 3.2 | Sat-AIS |
| 2017-03-28<br>13:42:56Z | 10°45.19'N | 051°27.65'E | 269 | 3.2 | Sat-AIS |
| 2017-03-28<br>13:18:28Z | 10°45.09'N | 051°29.03'E | 269 | 3.2 | Sat-AIS |
| 2017-03-28<br>13:05:18Z | 10°45.06'N | 051°29.76'E | 275 | 3.3 | Sat-AIS |
| 2017-03-28<br>13:00:16Z | 10°45.02'N | 051°30.04'E | 280 | 3.5 | Sat-AIS |
| 2017-03-28<br>12:34:16Z | 10°44.69'N | 051°31.46'E | 283 | 4.6 | Sat-AIS |
| 2017-03-28<br>12:24:55Z | 10°44.43'N | 051°32.08'E | 107 | 3.2 | Sat-AIS |
| 2017-03-28<br>11:53:30Z | 10°45.17'N | 051°31.46'E | 131 | 2.9 | Sat-AIS |
| 2017-03-28<br>11:26:48Z | 10°45.99'N | 051°30.33'E | 31  | 0.4 | Sat-AIS |
| 2017-03-28<br>10:26:34Z | 10°47.38'N | 051°28.96'E | 142 | 3.3 | Sat-AIS |
| 2017-03-28<br>10:24:54Z | 10°47.45'N | 051°28.91'E | 138 | 3.3 | Sat-AIS |
| 2017-03-28<br>09:42:52Z | 10°48.30'N | 051°26.80'E | 111 | 3.3 | Sat-AIS |
| 2017-03-28<br>09:40:52Z | 10°48.35'N | 051°26.69'E | 112 | 3.1 | Sat-AIS |
| 2017-03-28<br>09:38:36Z | 10°48.40'N | 051°26.58'E | 113 | 3.2 | Sat-AIS |
| 2017-03-28<br>09:03:54Z | 10°48.87'N | 051°24.35'E | 97  | 3.8 | Sat-AIS |
| 2017-03-28<br>08:46:37Z | 10°47.31'N | 051°25.02'E | 323 | 9.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-28<br>08:39:18Z | 10°46.69'N | 051°26.06'E | 306 | 8.9 | Sat-AIS |
| 2017-03-28<br>05:42:37Z | 10°47.90'N | 051°24.34'E | 117 | 6.8 | Sat-AIS |
| 2017-03-28<br>03:59:26Z | 10°45.84'N | 051°26.69'E | 302 | 3.4 | Sat-AIS |
| 2017-03-28<br>03:54:16Z | 10°45.67'N | 051°26.94'E | 303 | 3.3 | Sat-AIS |
| 2017-03-28<br>03:26:16Z | 10°44.83'N | 051°28.30'E | 301 | 3.2 | Sat-AIS |
| 2017-03-28<br>03:09:36Z | 10°44.45'N | 051°29.15'E | 277 | 3.1 | Sat-AIS |
| 2017-03-28<br>03:05:06Z | 10°44.43'N | 051°29.39'E | 272 | 3.3 | Sat-AIS |
| 2017-03-28<br>02:48:57Z | 10°44.43'N | 051°30.27'E | 270 | 3.2 | Sat-AIS |
| 2017-03-28<br>02:42:26Z | 10°44.36'N | 051°30.63'E | 285 | 3.4 | Sat-AIS |
| 2017-03-28<br>02:32:38Z | 10°44.17'N | 051°31.15'E | 288 | 3.2 | Sat-AIS |
| 2017-03-28<br>02:31:38Z | 10°44.15'N | 051°31.20'E | 285 | 3.2 | Sat-AIS |
| 2017-03-28<br>02:19:46Z | 10°43.91'N | 051°32.08'E | 290 | 2.5 | Sat-AIS |
| 2017-03-28<br>02:19:46Z | 10°43.91'N | 051°32.08'E | 290 | 2.5 | Sat-AIS |
| 2017-03-28<br>01:54:23Z | 10°44.57'N | 051°32.18'E | 247 | 5.1 | Sat-AIS |
| 2017-03-28<br>01:32:36Z | 10°45.38'N | 051°32.22'E | 350 | 1.1 | Sat-AIS |
| 2017-03-28<br>00:54:26Z | 10°44.90'N | 051°31.60'E | 91  | 6.2 | Sat-AIS |
| 2017-03-28<br>00:54:26Z | 10°44.90'N | 051°31.60'E | 91  | 6.2 | Sat-AIS |
| 2017-03-28<br>00:19:26Z | 10°45.04'N | 051°27.95'E | 95  | 5.9 | Sat-AIS |
| 2017-03-27<br>23:16:16Z | 10°45.78'N | 051°26.73'E | 198 | 0.4 | Sat-AIS |
| 2017-03-27<br>22:17:03Z | 10°46.21'N | 051°26.92'E | 181 | 0.5 | Sat-AIS |
| 2017-03-27<br>22:16:03Z | 10°46.21'N | 051°26.93'E | 175 | 0.4 | Sat-AIS |
| 2017-03-27<br>22:14:54Z | 10°46.22'N | 051°26.93'E | 201 | 0.5 | Sat-AIS |
| 2017-03-27<br>21:50:17Z | 10°46.37'N | 051°27.01'E | 243 | 0.4 | Sat-AIS |
| 2017-03-27<br>21:50:17Z | 10°46.37'N | 051°27.01'E | 243 | 0.4 | Sat-AIS |
| 2017-03-27<br>21:17:17Z | 10°46.59'N | 051°27.10'E | 255 | 0.6 | Sat-AIS |
| 2017-03-27<br>20:45:05Z | 10°46.82'N | 051°27.25'E | 203 | 0.4 | Sat-AIS |
| 2017-03-27<br>20:39:34Z | 10°46.85'N | 051°27.27'E | 198 | 0.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-27<br>20:37:43Z | 10°46.86'N | 051°27.28'E | 225 | 0.5 | Sat-AIS |
| 2017-03-27<br>19:00:37Z | 10°47.47'N | 051°27.74'E | 205 | 0.2 | Sat-AIS |
| 2017-03-27<br>17:33:35Z | 10°47.48'N | 051°28.46'E | 280 | 0.6 | Sat-AIS |
| 2017-03-27<br>17:32:16Z | 10°47.48'N | 051°28.47'E | 298 | 0.3 | Sat-AIS |
| 2017-03-27<br>17:23:25Z | 10°47.43'N | 051°28.56'E | 298 | 0.7 | Sat-AIS |
| 2017-03-27<br>16:13:17Z | 10°46.97'N | 051°29.40'E | 296 | 0.8 | Sat-AIS |
| 2017-03-27<br>15:52:56Z | 10°46.82'N | 051°29.59'E | 314 | 0.6 | Sat-AIS |
| 2017-03-27<br>15:47:35Z | 10°46.78'N | 051°29.64'E | 329 | 0.6 | Sat-AIS |
| 2017-03-27<br>15:30:47Z | 10°46.59'N | 051°29.76'E | 322 | 0.8 | Sat-AIS |
| 2017-03-27<br>15:21:26Z | 10°46.48'N | 051°29.81'E | 338 | 0.8 | Sat-AIS |
| 2017-03-27<br>15:03:57Z | 10°46.22'N | 051°29.90'E | 344 | 0.9 | Sat-AIS |
| 2017-03-27<br>15:00:47Z | 10°46.17'N | 051°29.91'E | 345 | 0.8 | Sat-AIS |
| 2017-03-27<br>14:39:06Z | 10°45.82'N | 051°29.99'E | 346 | 0.9 | Sat-AIS |
| 2017-03-27<br>14:30:17Z | 10°45.68'N | 051°30.01'E | 354 | 1.1 | Sat-AIS |
| 2017-03-27<br>14:14:07Z | 10°45.38'N | 051°30.02'E | 10  | 1.2 | Sat-AIS |
| 2017-03-27<br>13:23:08Z | 10°44.68'N | 051°30.00'E | 196 | 3.4 | Sat-AIS |
| 2017-03-27<br>10:36:17Z | 10°47.47'N | 051°24.70'E | 277 | 0.6 | Sat-AIS |
| 2017-03-27<br>10:36:17Z | 10°47.47'N | 051°24.70'E | 277 | 0.6 | Sat-AIS |
| 2017-03-27<br>10:01:57Z | 10°46.62'N | 051°25.60'E | 311 | 3.4 | Sat-AIS |
| 2017-03-27<br>08:17:56Z | 10°46.32'N | 051°30.07'E | 171 | 4.2 | Sat-AIS |
| 2017-03-27<br>06:43:15Z | 10°46.55'N | 051°29.94'E | 359 | 1.7 | Sat-AIS |
| 2017-03-27<br>06:43:15Z | 10°46.55'N | 051°29.94'E | 359 | 1.7 | Sat-AIS |
| 2017-03-27<br>05:22:38Z | 10°46.71'N | 051°26.15'E | 118 | 4.9 | Sat-AIS |
| 2017-03-27<br>05:22:15Z | 10°46.72'N | 051°26.13'E | 124 | 4.7 | Sat-AIS |
| 2017-03-27<br>05:02:55Z | 10°47.80'N | 051°25.37'E | 147 | 1.7 | Sat-AIS |
| 2017-03-27<br>03:41:36Z | 10°45.76'N | 051°27.22'E | 313 | 3.3 | Sat-AIS |
| 2017-03-27<br>03:07:45Z | 10°44.87'N | 051°28.90'E | 273 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-27<br>02:41:26Z | 10°44.66'N | 051°30.34'E | 275 | 3.4 | Sat-AIS |
| 2017-03-27<br>01:49:35Z | 10°45.55'N | 051°31.72'E | 331 | 1   | Sat-AIS |
| 2017-03-27<br>01:48:58Z | 10°45.54'N | 051°31.73'E | 344 | 0.9 | Sat-AIS |
| 2017-03-27<br>01:15:27Z | 10°44.96'N | 051°31.89'E | 359 | 1.2 | Sat-AIS |
| 2017-03-26<br>23:38:17Z | 10°47.01'N | 051°26.14'E | 279 | 0.8 | Sat-AIS |
| 2017-03-26<br>23:05:17Z | 10°46.97'N | 051°26.51'E | 269 | 0.7 | Sat-AIS |
| 2017-03-26<br>22:12:16Z | 10°46.95'N | 051°27.08'E | 270 | 0.6 | Sat-AIS |
| 2017-03-26<br>17:12:05Z | 10°46.18'N | 051°29.10'E | 299 | 0.7 | Sat-AIS |
| 2017-03-26<br>16:36:06Z | 10°46.00'N | 051°29.43'E | 298 | 0.6 | Sat-AIS |
| 2017-03-26<br>16:09:55Z | 10°45.81'N | 051°29.71'E | 294 | 0.5 | Sat-AIS |
| 2017-03-26<br>15:45:17Z | 10°45.64'N | 051°29.96'E | 299 | 0.8 | Sat-AIS |
| 2017-03-26<br>14:56:46Z | 10°45.37'N | 051°30.42'E | 322 | 0.5 | Sat-AIS |
| 2017-03-26<br>14:19:00Z | 10°45.24'N | 051°31.44'E | 20  | 1.8 | Sat-AIS |
| 2017-03-26<br>12:40:17Z | 10°46.24'N | 051°28.56'E | 119 | 3.2 | Sat-AIS |
| 2017-03-26<br>10:50:12Z | 10°50.99'N | 051°23.39'E | 167 | 9   | Sat-AIS |
| 2017-03-26<br>09:16:08Z | 10°51.65'N | 051°23.96'E | 312 | 1.1 | Sat-AIS |
| 2017-03-26<br>09:15:51Z | 10°51.65'N | 051°23.96'E | 305 | 0.9 | Sat-AIS |
| 2017-03-26<br>09:14:51Z | 10°51.64'N | 051°23.97'E | 313 | 1.1 | Sat-AIS |
| 2017-03-26<br>06:38:36Z | 10°50.93'N | 051°24.10'E | 26  | 1.8 | Sat-AIS |
| 2017-03-26<br>05:12:07Z | 10°49.54'N | 051°23.77'E | 302 | 0.3 | Sat-AIS |
| 2017-03-26<br>04:57:34Z | 10°49.44'N | 051°23.82'E | 335 | 0.9 | Sat-AIS |
| 2017-03-26<br>04:45:16Z | 10°49.34'N | 051°23.88'E | 303 | 3.4 | Sat-AIS |
| 2017-03-26<br>04:45:16Z | 10°49.34'N | 051°23.88'E | 303 | 3.4 | Sat-AIS |
| 2017-03-26<br>04:11:46Z | 10°48.27'N | 051°25.46'E | 311 | 3.3 | Sat-AIS |
| 2017-03-26<br>03:53:28Z | 10°47.60'N | 051°26.24'E | 313 | 3.2 | Sat-AIS |
| 2017-03-26<br>03:39:04Z | 10°47.04'N | 051°26.82'E | 312 | 3.3 | Sat-AIS |
| 2017-03-26<br>03:28:37Z | 10°46.75'N | 051°27.32'E | 300 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-26<br>03:14:55Z | 10°46.55'N | 051°28.03'E | 277 | 3.2 | Sat-AIS |
| 2017-03-26<br>03:40:56Z | 10°46.11'N | 051°29.90'E | 285 | 3.5 | Sat-AIS |
| 2017-03-26<br>03:39:56Z | 10°46.09'N | 051°29.96'E | 287 | 3.6 | Sat-AIS |
| 2017-03-26<br>03:19:57Z | 10°45.66'N | 051°31.38'E | 287 | 3.5 | Sat-AIS |
| 2017-03-26<br>03:14:07Z | 10°45.55'N | 051°31.76'E | 289 | 5.1 | Sat-AIS |
| 2017-03-26<br>00:57:27Z | 10°44.44'N | 051°32.26'E | 2   | 6.1 | Sat-AIS |
| 2017-03-26<br>00:04:15Z | 10°45.66'N | 051°30.43'E | 126 | 7.6 | Sat-AIS |
| 2017-03-25<br>23:58:06Z | 10°48.91'N | 051°25.51'E | 294 | 0.5 | Sat-AIS |
| 2017-03-25<br>22:39:35Z | 10°48.40'N | 051°26.17'E | 256 | 0.2 | Sat-AIS |
| 2017-03-25<br>22:07:58Z | 10°48.24'N | 051°26.52'E | 292 | 0.6 | Sat-AIS |
| 2017-03-25<br>21:38:55Z | 10°48.08'N | 051°26.82'E | 303 | 0.6 | Sat-AIS |
| 2017-03-25<br>21:37:05Z | 10°48.07'N | 051°26.84'E | 308 | 0.7 | Sat-AIS |
| 2017-03-25<br>21:30:06Z | 10°48.02'N | 051°26.90'E | 299 | 0.4 | Sat-AIS |
| 2017-03-25<br>20:54:56Z | 10°47.83'N | 051°27.23'E | 309 | 0.7 | Sat-AIS |
| 2017-03-25<br>17:52:35Z | 10°46.82'N | 051°28.46'E | 341 | 0.6 | Sat-AIS |
| 2017-03-25<br>17:01:08Z | 10°46.47'N | 051°28.78'E | 307 | 0.4 | Sat-AIS |
| 2017-03-25<br>16:49:26Z | 10°46.40'N | 051°28.85'E | 313 | 0.5 | Sat-AIS |
| 2017-03-25<br>16:34:06Z | 10°46.31'N | 051°28.97'E | 299 | 0.6 | Sat-AIS |
| 2017-03-25<br>15:49:17Z | 10°46.70'N | 051°29.50'E | 320 | 1.1 | Sat-AIS |
| 2017-03-25<br>15:15:17Z | 10°46.45'N | 051°29.82'E | 307 | 1   | Sat-AIS |
| 2017-03-25<br>14:49:36Z | 10°46.26'N | 051°30.11'E | 302 | 0.7 | Sat-AIS |
| 2017-03-25<br>14:49:36Z | 10°46.26'N | 051°30.11'E | 302 | 0.7 | Sat-AIS |
| 2017-03-25<br>13:33:18Z | 10°45.81'N | 051°29.96'E | 97  | 3.1 | Sat-AIS |
| 2017-03-25<br>11:24:27Z | 10°44.60'N | 051°22.22'E | 30  | 9.9 | Sat-AIS |
| 2017-03-25<br>10:45:37Z | 10°42.45'N | 051°20.77'E | 153 | 3.2 | Sat-AIS |
| 2017-03-25<br>10:34:52Z | 10°42.98'N | 051°20.49'E | 151 | 3.5 | Sat-AIS |
| 2017-03-25<br>10:33:52Z | 10°43.03'N | 051°20.46'E | 151 | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-25<br>10:33:52Z | 10°43.03'N | 051°20.46'E | 151 | 3.4 | Sat-AIS |
| 2017-03-25<br>10:11:46Z | 10°44.22'N | 051°20.05'E | 162 | 3.5 | Sat-AIS |
| 2017-03-25<br>09:37:17Z | 10°46.17'N | 051°20.09'E | 182 | 3.4 | Sat-AIS |
| 2017-03-25<br>09:34:24Z | 10°46.34'N | 051°20.10'E | 179 | 3.4 | Sat-AIS |
| 2017-03-25<br>09:33:15Z | 10°46.41'N | 051°20.10'E | 179 | 3.4 | Sat-AIS |
| 2017-03-25<br>09:32:15Z | 10°46.46'N | 051°20.10'E | 182 | 3.4 | Sat-AIS |
| 2017-03-25<br>09:31:05Z | 10°46.53'N | 051°20.11'E | 183 | 3.5 | Sat-AIS |
| 2017-03-25<br>09:02:10Z | 10°48.29'N | 051°20.22'E | 260 | 3.6 | Sat-AIS |
| 2017-03-25<br>09:01:31Z | 10°48.29'N | 051°20.25'E | 305 | 2.2 | Sat-AIS |
| 2017-03-25<br>08:58:11Z | 10°48.28'N | 051°20.27'E | 319 | 0.3 | Sat-AIS |
| 2017-03-25<br>08:29:27Z | 10°47.84'N | 051°20.95'E | 318 | 3.3 | Sat-AIS |
| 2017-03-25<br>06:20:34Z | 10°42.86'N | 051°26.30'E | 308 | 3.4 | Sat-AIS |
| 2017-03-25<br>05:34:37Z | 10°41.07'N | 051°28.50'E | 318 | 4.1 | Sat-AIS |
| 2017-03-25<br>04:42:36Z | 10°40.46'N | 051°30.25'E | 274 | 3.4 | Sat-AIS |
| 2017-03-25<br>04:32:37Z | 10°40.37'N | 051°30.81'E | 282 | 3   | Sat-AIS |
| 2017-03-25<br>04:16:36Z | 10°40.10'N | 051°31.62'E | 297 | 3.5 | Sat-AIS |
| 2017-03-25<br>04:15:36Z | 10°40.07'N | 051°31.67'E | 310 | 3.6 | Sat-AIS |
| 2017-03-25<br>03:33:58Z | 10°37.85'N | 051°32.87'E | 333 | 4.1 | Sat-AIS |
| 2017-03-25<br>03:32:58Z | 10°37.79'N | 051°32.90'E | 333 | 3.9 | Sat-AIS |
| 2017-03-25<br>03:32:37Z | 10°37.78'N | 051°32.91'E | 333 | 3.6 | Sat-AIS |
| 2017-03-25<br>03:08:58Z | 10°36.45'N | 051°33.51'E | 333 | 3.5 | Sat-AIS |
| 2017-03-25<br>03:02:26Z | 10°36.09'N | 051°33.69'E | 333 | 3.7 | Sat-AIS |
| 2017-03-25<br>02:36:06Z | 10°34.51'N | 051°34.23'E | 347 | 3.6 | Sat-AIS |
| 2017-03-25<br>02:00:57Z | 10°32.29'N | 051°34.62'E | 336 | 5   | Sat-AIS |
| 2017-03-25<br>01:25:57Z | 10°30.65'N | 051°35.21'E | 236 | 7.2 | Sat-AIS |
| 2017-03-25<br>00:52:58Z | 10°32.96'N | 051°38.74'E | 237 | 7.5 | Sat-AIS |
| 2017-03-25<br>00:21:57Z | 10°33.70'N | 051°40.56'E | 6   | 1.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-24<br>21:52:57Z | 10°29.00'N | 051°39.27'E | 26  | 8.5 | Sat-AIS |
| 2017-03-24<br>21:21:15Z | 10°25.03'N | 051°37.16'E | 29  | 8.2 | Sat-AIS |
| 2017-03-24<br>21:20:15Z | 10°24.91'N | 051°37.09'E | 30  | 8.3 | Sat-AIS |
| 2017-03-24<br>18:09:53Z | 10°04.48'N | 051°25.01'E | 30  | 7.2 | Sat-AIS |
| 2017-03-24<br>17:18:57Z | 10°01.09'N | 051°22.97'E | 36  | 1.2 | Sat-AIS |
| 2017-03-24<br>16:53:16Z | 10°00.57'N | 051°22.79'E | 29  | 1.4 | Sat-AIS |
| 2017-03-24<br>16:38:16Z | 10°00.27'N | 051°22.70'E | 19  | 1.2 | Sat-AIS |
| 2017-03-24<br>16:11:15Z | 09°59.76'N | 051°22.52'E | 18  | 1.1 | Sat-AIS |
| 2017-03-24<br>16:04:16Z | 09°59.64'N | 051°22.47'E | 10  | 1.1 | Sat-AIS |
| 2017-03-24<br>15:34:36Z | 09°59.06'N | 051°22.32'E | 22  | 1.1 | Sat-AIS |
| 2017-03-24<br>15:24:57Z | 09°58.86'N | 051°22.28'E | 9   | 1.4 | Sat-AIS |
| 2017-03-24<br>14:54:54Z | 09°58.41'N | 051°22.20'E | 134 | 0.1 | Sat-AIS |
| 2017-03-24<br>14:32:47Z | 09°57.50'N | 051°21.53'E | 46  | 3.5 | Sat-AIS |
| 2017-03-24<br>14:31:46Z | 09°57.46'N | 051°21.49'E | 39  | 3.9 | Sat-AIS |
| 2017-03-24<br>14:28:17Z | 09°57.30'N | 051°21.35'E | 40  | 3.3 | Sat-AIS |
| 2017-03-24<br>13:57:26Z | 09°56.00'N | 051°19.99'E | 44  | 3.5 | Sat-AIS |
| 2017-03-24<br>12:52:27Z | 09°53.12'N | 051°17.37'E | 38  | 3.6 | Sat-AIS |
| 2017-03-24<br>11:42:37Z | 09°50.50'N | 051°15.22'E | 205 | 3.1 | Sat-AIS |
| 2017-03-24<br>11:09:26Z | 09°51.88'N | 051°16.15'E | 214 | 3   | Sat-AIS |
| 2017-03-24<br>10:23:10Z | 09°53.83'N | 051°17.48'E | 214 | 3.1 | Sat-AIS |
| 2017-03-24<br>10:21:01Z | 09°53.92'N | 051°17.54'E | 220 | 3.1 | Sat-AIS |
| 2017-03-24<br>09:15:05Z | 09°56.50'N | 051°19.77'E | 212 | 3.1 | Sat-AIS |
| 2017-03-24<br>05:34:38Z | 09°51.68'N | 051°14.83'E | 44  | 3.3 | Sat-AIS |
| 2017-03-24<br>05:02:16Z | 09°50.41'N | 051°13.04'E | 69  | 2.9 | Sat-AIS |
| 2017-03-24<br>05:02:14Z | 09°50.41'N | 051°13.04'E | 69  | 2.9 | Sat-AIS |
| 2017-03-24<br>04:59:46Z | 09°50.35'N | 051°12.89'E | 67  | 3.1 | Sat-AIS |
| 2017-03-24<br>04:42:33Z | 09°50.00'N | 051°12.86'E | 291 | 1.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-24<br>04:38:36Z | 09°49.91'N | 051°12.87'E | 29  | 2.3 | Sat-AIS |
| 2017-03-24<br>04:15:06Z | 09°50.65'N | 051°13.57'E | 226 | 3   | Sat-AIS |
| 2017-03-24<br>03:47:26Z | 09°51.59'N | 051°14.58'E | 232 | 3.1 | Sat-AIS |
| 2017-03-24<br>03:46:56Z | 09°51.60'N | 051°14.60'E | 229 | 3   | Sat-AIS |
| 2017-03-24<br>03:23:08Z | 09°52.31'N | 051°15.62'E | 231 | 3.1 | Sat-AIS |
| 2017-03-24<br>02:55:46Z | 09°53.47'N | 051°16.40'E | 209 | 3.1 | Sat-AIS |
| 2017-03-24<br>02:49:17Z | 09°53.77'N | 051°16.57'E | 216 | 2.9 | Sat-AIS |
| 2017-03-24<br>02:22:07Z | 09°55.00'N | 051°17.18'E | 204 | 2.8 | Sat-AIS |
| 2017-03-24<br>01:49:27Z | 09°56.60'N | 051°17.72'E | 192 | 4.2 | Sat-AIS |
| 2017-03-24<br>01:15:37Z | 10°00.02'N | 051°18.51'E | 200 | 7.5 | Sat-AIS |
| 2017-03-24<br>00:43:10Z | 10°01.04'N | 051°18.92'E | 118 | 2   | Sat-AIS |
| 2017-03-24<br>00:12:07Z | 10°04.24'N | 051°18.89'E | 177 | 6.7 | Sat-AIS |
| 2017-03-23<br>23:56:57Z | 10°04.47'N | 051°18.84'E | 355 | 0.7 | Sat-AIS |
| 2017-03-23<br>23:23:36Z | 10°04.01'N | 051°18.84'E | 342 | 0.9 | Sat-AIS |
| 2017-03-23<br>22:47:25Z | 10°03.45'N | 051°18.88'E | 330 | 0.8 | Sat-AIS |
| 2017-03-23<br>22:41:35Z | 10°03.37'N | 051°18.88'E | 5   | 0.8 | Sat-AIS |
| 2017-03-23<br>17:51:05Z | 09°59.57'N | 051°18.79'E | 10  | 0.7 | Sat-AIS |
| 2017-03-23<br>17:43:35Z | 09°59.50'N | 051°18.77'E | 34  | 0.9 | Sat-AIS |
| 2017-03-23<br>17:22:07Z | 09°59.29'N | 051°18.69'E | 24  | 0.6 | Sat-AIS |
| 2017-03-23<br>16:48:45Z | 09°58.99'N | 051°18.65'E | 0   | 0.5 | Sat-AIS |
| 2017-03-23<br>16:48:45Z | 09°58.99'N | 051°18.65'E | 0   | 0.5 | Sat-AIS |
| 2017-03-23<br>16:43:26Z | 09°58.94'N | 051°18.65'E | 333 | 0.8 | Sat-AIS |
| 2017-03-23<br>16:31:36Z | 09°58.82'N | 051°18.66'E | 351 | 0.7 | Sat-AIS |
| 2017-03-23<br>16:06:36Z | 09°57.33'N | 051°18.58'E | 209 | 5.3 | Sat-AIS |
| 2017-03-23<br>15:42:19Z | 09°58.57'N | 051°19.26'E | 23  | 4.4 | Sat-AIS |
| 2017-03-23<br>15:21:56Z | 09°57.30'N | 051°18.74'E | 35  | 9.6 | Sat-AIS |
| 2017-03-23<br>14:23:46Z | 09°49.44'N | 051°13.32'E | 38  | 9.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-23<br>13:16:36Z | 09°48.45'N | 051°12.75'E | 204 | 2.9 | Sat-AIS |
| 2017-03-23<br>12:53:36Z | 09°49.37'N | 051°13.34'E | 213 | 3   | Sat-AIS |
| 2017-03-23<br>11:32:17Z | 09°52.48'N | 051°15.96'E | 201 | 3   | Sat-AIS |
| 2017-03-23<br>10:57:18Z | 09°54.11'N | 051°16.70'E | 198 | 3.1 | Sat-AIS |
| 2017-03-23<br>10:33:04Z | 09°55.27'N | 051°17.15'E | 198 | 3   | Sat-AIS |
| 2017-03-23<br>10:32:04Z | 09°55.32'N | 051°17.17'E | 196 | 3   | Sat-AIS |
| 2017-03-23<br>10:30:55Z | 09°55.38'N | 051°17.19'E | 194 | 3.1 | Sat-AIS |
| 2017-03-23<br>10:20:07Z | 09°55.91'N | 051°17.36'E | 194 | 3   | Sat-AIS |
| 2017-03-23<br>10:07:51Z | 09°56.50'N | 051°17.57'E | 199 | 3   | Sat-AIS |
| 2017-03-23<br>09:47:36Z | 09°57.46'N | 051°18.20'E | 229 | 4.3 | Sat-AIS |
| 2017-03-23<br>09:13:30Z | 09°57.76'N | 051°18.99'E | 173 | 1.8 | Sat-AIS |
| 2017-03-23<br>08:57:14Z | 09°57.04'N | 051°18.91'E | 16  | 3.2 | Sat-AIS |
| 2017-03-23<br>08:55:04Z | 09°56.93'N | 051°18.88'E | 11  | 3.1 | Sat-AIS |
| 2017-03-23<br>08:55:04Z | 09°56.93'N | 051°18.88'E | 11  | 3.1 | Sat-AIS |
| 2017-03-23<br>08:31:12Z | 09°55.66'N | 051°18.56'E | 14  | 3.3 | Sat-AIS |
| 2017-03-23<br>08:28:42Z | 09°55.52'N | 051°18.53'E | 20  | 3.3 | Sat-AIS |
| 2017-03-23<br>05:53:37Z | 09°47.49'N | 051°15.34'E | 35  | 4.6 | Sat-AIS |
| 2017-03-23<br>05:43:28Z | 09°46.83'N | 051°14.75'E | 48  | 5.6 | Sat-AIS |
| 2017-03-23<br>05:42:55Z | 09°46.79'N | 051°14.71'E | 52  | 5.6 | Sat-AIS |
| 2017-03-23<br>05:29:59Z | 09°46.32'N | 051°14.10'E | 57  | 4.3 | Sat-AIS |
| 2017-03-23<br>05:16:06Z | 09°46.12'N | 051°14.03'E | 58  | 0.7 | Sat-AIS |
| 2017-03-23<br>04:51:27Z | 09°45.81'N | 051°13.93'E | 21  | 3.4 | Sat-AIS |
| 2017-03-23<br>04:39:56Z | 09°45.19'N | 051°13.71'E | 21  | 3.4 | Sat-AIS |
| 2017-03-23<br>04:26:36Z | 09°44.47'N | 051°13.45'E | 14  | 3.3 | Sat-AIS |
| 2017-03-23<br>04:11:57Z | 09°43.67'N | 051°13.22'E | 8   | 3.3 | Sat-AIS |
| 2017-03-23<br>03:52:57Z | 09°42.60'N | 051°13.03'E | 10  | 3.4 | Sat-AIS |
| 2017-03-23<br>03:25:37Z | 09°41.03'N | 051°12.70'E | 21  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-23<br>02:43:56Z | 09°38.62'N | 051°12.09'E | 17  | 3.6 | Sat-AIS |
| 2017-03-23<br>02:10:08Z | 09°36.53'N | 051°11.58'E | 13  | 4.8 | Sat-AIS |
| 2017-03-23<br>01:38:47Z | 09°35.44'N | 051°12.41'E | 257 | 8.1 | Sat-AIS |
| 2017-03-23<br>01:06:40Z | 09°37.18'N | 051°14.20'E | 260 | 3.3 | Sat-AIS |
| 2017-03-23<br>00:33:45Z | 09°36.77'N | 051°14.21'E | 21  | 0.7 | Sat-AIS |
| 2017-03-22<br>23:46:46Z | 09°36.20'N | 051°14.09'E | 29  | 0.5 | Sat-AIS |
| 2017-03-22<br>23:38:55Z | 09°36.11'N | 051°14.06'E | 5   | 0.6 | Sat-AIS |
| 2017-03-22<br>22:23:45Z | 09°35.14'N | 051°13.97'E | 355 | 0.7 | Sat-AIS |
| 2017-03-22<br>22:22:45Z | 09°35.12'N | 051°13.97'E | 359 | 0.8 | Sat-AIS |
| 2017-03-22<br>22:20:45Z | 09°35.10'N | 051°13.97'E | 351 | 0.6 | Sat-AIS |
| 2017-03-22<br>18:32:26Z | 09°32.23'N | 051°13.90'E | 62  | 1.3 | Sat-AIS |
| 2017-03-22<br>18:10:26Z | 09°32.41'N | 051°12.17'E | 98  | 5.7 | Sat-AIS |
| 2017-03-22<br>18:05:23Z | 09°32.39'N | 051°11.65'E | 91  | 6.1 | Sat-AIS |
| 2017-03-22<br>17:32:55Z | 09°29.53'N | 051°09.52'E | 29  | 6.7 | Sat-AIS |
| 2017-03-22<br>17:32:55Z | 09°29.53'N | 051°09.52'E | 29  | 6.7 | Sat-AIS |
| 2017-03-22<br>17:20:37Z | 09°28.37'N | 051°08.76'E | 55  | 6.5 | Sat-AIS |
| 2017-03-22<br>17:13:07Z | 09°28.05'N | 051°08.00'E | 71  | 6.5 | Sat-AIS |
| 2017-03-22<br>16:53:46Z | 09°26.66'N | 051°06.35'E | 46  | 6.7 | Sat-AIS |
| 2017-03-22<br>16:46:39Z | 09°26.15'N | 051°05.75'E | 54  | 6.4 | Sat-AIS |
| 2017-03-22<br>16:22:06Z | 09°25.47'N | 051°05.00'E | 10  | 0.6 | Sat-AIS |
| 2017-03-22<br>16:11:16Z | 09°25.28'N | 051°04.87'E | 29  | 3.2 | Sat-AIS |
| 2017-03-22<br>16:09:11Z | 09°25.17'N | 051°04.80'E | 61  | 4.7 | Sat-AIS |
| 2017-03-22<br>16:02:16Z | 09°25.12'N | 051°04.09'E | 87  | 6.1 | Sat-AIS |
| 2017-03-22<br>15:56:27Z | 09°25.10'N | 051°03.50'E | 84  | 6.1 | Sat-AIS |
| 2017-03-22<br>15:32:16Z | 09°24.97'N | 051°01.00'E | 82  | 6.3 | Sat-AIS |
| 2017-03-22<br>15:13:44Z | 09°24.70'N | 051°00.00'E | 13  | 1.1 | Sat-AIS |
| 2017-03-22<br>15:13:44Z | 09°24.70'N | 051°00.00'E | 13  | 1.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-22<br>14:39:48Z | 09°23.88'N | 050°59.68'E | 22  | 3.4 | Sat-AIS |
| 2017-03-22<br>14:11:56Z | 09°22.38'N | 050°59.09'E | 21  | 3.3 | Sat-AIS |
| 2017-03-22<br>13:38:26Z | 09°20.53'N | 050°58.53'E | 20  | 3.4 | Sat-AIS |
| 2017-03-22<br>11:21:17Z | 09°14.68'N | 050°54.96'E | 36  | 3.2 | Sat-AIS |
| 2017-03-22<br>09:52:12Z | 09°11.13'N | 050°51.40'E | 55  | 3.2 | Sat-AIS |
| 2017-03-22<br>09:35:27Z | 09°10.35'N | 050°50.28'E | 53  | 4.4 | Sat-AIS |
| 2017-03-22<br>09:04:55Z | 09°11.21'N | 050°50.07'E | 37  | 2.1 | Sat-AIS |
| 2017-03-22<br>07:13:55Z | 09°14.69'N | 050°53.96'E | 234 | 3   | Sat-AIS |
| 2017-03-22<br>07:13:55Z | 09°14.69'N | 050°53.96'E | 234 | 3   | Sat-AIS |
| 2017-03-22<br>06:55:26Z | 09°15.24'N | 050°54.72'E | 234 | 3   | Sat-AIS |
| 2017-03-22<br>05:44:47Z | 09°16.84'N | 050°53.36'E | 56  | 3.6 | Sat-AIS |
| 2017-03-22<br>05:32:47Z | 09°16.27'N | 050°52.74'E | 45  | 5.2 | Sat-AIS |
| 2017-03-22<br>05:24:55Z | 09°15.76'N | 050°52.20'E | 43  | 4.9 | Sat-AIS |
| 2017-03-22<br>05:19:28Z | 09°15.57'N | 050°52.09'E | 6   | 0.7 | Sat-AIS |
| 2017-03-22<br>05:02:57Z | 09°15.33'N | 050°52.09'E | 348 | 0.3 | Sat-AIS |
| 2017-03-22<br>04:55:03Z | 09°15.26'N | 050°52.04'E | 36  | 1.5 | Sat-AIS |
| 2017-03-22<br>04:43:17Z | 09°15.26'N | 050°52.04'E | 28  | 3.2 | Sat-AIS |
| 2017-03-22<br>04:33:57Z | 09°14.80'N | 050°51.77'E | 27  | 3.5 | Sat-AIS |
| 2017-03-22<br>04:31:05Z | 09°14.66'N | 050°51.69'E | 25  | 3.6 | Sat-AIS |
| 2017-03-22<br>04:13:17Z | 09°13.76'N | 050°51.20'E | 27  | 3.3 | Sat-AIS |
| 2017-03-22<br>04:05:26Z | 09°13.38'N | 050°51.02'E | 27  | 3   | Sat-AIS |
| 2017-03-22<br>03:47:56Z | 09°12.57'N | 050°50.63'E | 27  | 3   | Sat-AIS |
| 2017-03-22<br>03:41:58Z | 09°12.29'N | 050°50.49'E | 26  | 3   | Sat-AIS |
| 2017-03-22<br>03:08:17Z | 09°10.71'N | 050°49.69'E | 21  | 3.4 | Sat-AIS |
| 2017-03-22<br>02:33:07Z | 09°08.87'N | 050°48.82'E | 25  | 3.4 | Sat-AIS |
| 2017-03-22<br>01:59:56Z | 09°08.19'N | 050°48.78'E | 207 | 7   | Sat-AIS |
| 2017-03-22<br>01:31:47Z | 09°10.90'N | 050°50.41'E | 116 | 1.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-22<br>00:10:27Z | 09°12.34'N | 050°53.24'E | 18  | 1.1 | Sat-AIS |
| 2017-03-21<br>23:31:05Z | 09°11.60'N | 050°53.04'E | 11  | 1.1 | Sat-AIS |
| 2017-03-21<br>23:01:57Z | 09°11.04'N | 050°52.89'E | 6   | 1   | Sat-AIS |
| 2017-03-21<br>22:05:05Z | 09°09.95'N | 050°52.61'E | 7   | 1.2 | Sat-AIS |
| 2017-03-21<br>22:02:35Z | 09°09.90'N | 050°52.60'E | 5   | 1.2 | Sat-AIS |
| 2017-03-21<br>18:55:05Z | 09°07.11'N | 050°52.34'E | 196 | 7.2 | Sat-AIS |
| 2017-03-21<br>18:54:35Z | 09°07.17'N | 050°52.36'E | 208 | 7.2 | Sat-AIS |
| 2017-03-21<br>18:52:15Z | 09°07.43'N | 050°52.47'E | 207 | 7.1 | Sat-AIS |
| 2017-03-21<br>18:49:35Z | 09°07.72'N | 050°52.60'E | 203 | 7.1 | Sat-AIS |
| 2017-03-21<br>18:32:58Z | 09°09.63'N | 050°53.36'E | 201 | 7.3 | Sat-AIS |
| 2017-03-21<br>17:45:07Z | 09°15.09'N | 050°55.42'E | 198 | 7.2 | Sat-AIS |
| 2017-03-21<br>17:43:37Z | 09°15.25'N | 050°55.48'E | 199 | 7.2 | Sat-AIS |
| 2017-03-21<br>17:40:38Z | 09°15.61'N | 050°55.60'E | 200 | 7.2 | Sat-AIS |
| 2017-03-21<br>17:17:27Z | 09°18.20'N | 050°56.60'E | 200 | 7.3 | Sat-AIS |
| 2017-03-21<br>17:15:17Z | 09°18.47'N | 050°56.70'E | 198 | 7.2 | Sat-AIS |
| 2017-03-21<br>17:11:55Z | 09°18.83'N | 050°56.84'E | 203 | 7.2 | Sat-AIS |
| 2017-03-21<br>16:56:18Z | 09°20.58'N | 050°57.56'E | 200 | 7.2 | Sat-AIS |
| 2017-03-21<br>16:53:18Z | 09°20.91'N | 050°57.70'E | 200 | 7.1 | Sat-AIS |
| 2017-03-21<br>16:27:40Z | 09°23.67'N | 050°58.83'E | 75  | 4.2 | Sat-AIS |
| 2017-03-21<br>15:31:18Z | 09°22.21'N | 050°58.70'E | 15  | 1.5 | Sat-AIS |
| 2017-03-21<br>15:07:25Z | 09°21.59'N | 050°58.63'E | 15  | 1.5 | Sat-AIS |
| 2017-03-21<br>14:33:36Z | 09°20.72'N | 050°58.54'E | 14  | 1.5 | Sat-AIS |
| 2017-03-21<br>13:59:05Z | 09°19.84'N | 050°58.41'E | 22  | 1.6 | Sat-AIS |
| 2017-03-21<br>12:15:20Z | 09°23.86'N | 050°57.93'E | 13  | 1.4 | Sat-AIS |
| 2017-03-21<br>11:09:08Z | 09°20.84'N | 050°56.59'E | 25  | 3.7 | Sat-AIS |
| 2017-03-21<br>10:30:25Z | 09°18.78'N | 050°55.38'E | 32  | 3.4 | Sat-AIS |
| 2017-03-21<br>09:58:36Z | 09°17.13'N | 050°54.30'E | 32  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-21<br>09:38:21Z | 09°16.13'N | 050°53.53'E | 49  | 3.6 | Sat-AIS |
| 2017-03-21<br>09:37:12Z | 09°16.08'N | 050°53.47'E | 46  | 3.8 | Sat-AIS |
| 2017-03-21<br>09:35:32Z | 09°16.01'N | 050°53.40'E | 47  | 3.8 | Sat-AIS |
| 2017-03-21<br>07:11:38Z | 09°17.64'N | 050°54.21'E | 202 | 3   | Sat-AIS |
| 2017-03-21<br>06:45:37Z | 09°18.81'N | 050°54.79'E | 213 | 3   | Sat-AIS |
| 2017-03-21<br>06:40:47Z | 09°19.01'N | 050°54.95'E | 227 | 3   | Sat-AIS |
| 2017-03-21<br>06:38:45Z | 09°19.08'N | 050°55.02'E | 224 | 3   | Sat-AIS |
| 2017-03-21<br>06:20:56Z | 09°19.71'N | 050°55.70'E | 235 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:19:38Z | 09°19.75'N | 050°55.76'E | 236 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:11:18Z | 09°19.95'N | 050°56.14'E | 241 | 2.9 | Sat-AIS |
| 2017-03-21<br>05:54:05Z | 09°20.49'N | 050°56.91'E | 204 | 3.1 | Sat-AIS |
| 2017-03-21<br>05:50:46Z | 09°20.64'N | 050°56.98'E | 198 | 2.9 | Sat-AIS |
| 2017-03-21<br>05:28:58Z | 09°21.88'N | 050°57.43'E | 183 | 3.6 | Sat-AIS |
| 2017-03-21<br>05:27:37Z | 09°21.95'N | 050°57.44'E | 187 | 3.3 | Sat-AIS |
| 2017-03-21<br>05:27:27Z | 09°21.97'N | 050°57.44'E | 187 | 2.8 | Sat-AIS |
| 2017-03-21<br>05:25:37Z | 09°22.02'N | 050°57.44'E | 184 | 2.4 | Sat-AIS |
| 2017-03-21<br>05:24:37Z | 09°22.05'N | 050°57.45'E | 174 | 2.4 | Sat-AIS |
| 2017-03-21<br>05:24:17Z | 09°22.07'N | 050°57.45'E | 167 | 2.1 | Sat-AIS |
| 2017-03-21<br>05:04:44Z | 09°21.80'N | 050°57.37'E | 225 | 0.5 | Sat-AIS |
| 2017-03-21<br>05:03:36Z | 09°21.81'N | 050°57.38'E | 181 | 0.5 | Sat-AIS |
| 2017-03-21<br>05:03:07Z | 09°21.82'N | 050°57.38'E | 191 | 1.8 | Sat-AIS |
| 2017-03-21<br>04:41:07Z | 09°20.90'N | 050°56.95'E | 22  | 3.7 | Sat-AIS |
| 2017-03-21<br>04:14:16Z | 09°19.47'N | 050°56.23'E | 23  | 3.5 | Sat-AIS |
| 2017-03-21<br>04:06:36Z | 09°19.06'N | 050°56.00'E | 29  | 3.6 | Sat-AIS |
| 2017-03-21<br>04:02:36Z | 09°18.86'N | 050°55.88'E | 31  | 3.6 | Sat-AIS |
| 2017-03-21<br>03:51:47Z | 09°18.29'N | 050°55.54'E | 31  | 3.5 | Sat-AIS |
| 2017-03-21<br>03:48:58Z | 09°18.14'N | 050°55.45'E | 32  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-21<br>03:27:56Z | 09°16.99'N | 050°54.84'E | 28  | 3.7 | Sat-AIS |
| 2017-03-21<br>02:21:48Z | 09°13.37'N | 050°52.97'E | 25  | 3.8 | Sat-AIS |
| 2017-03-21<br>01:50:37Z | 09°11.84'N | 050°52.52'E | 196 | 5   | Sat-AIS |
| 2017-03-21<br>01:01:30Z | 09°12.06'N | 050°52.79'E | 315 | 4.5 | Sat-AIS |
| 2017-03-21<br>00:32:48Z | 09°13.89'N | 050°56.14'E | 225 | 8.2 | Sat-AIS |
| 2017-03-21<br>00:25:47Z | 09°14.57'N | 050°56.86'E | 224 | 8.2 | Sat-AIS |
| 2017-03-20<br>23:17:55Z | 09°14.46'N | 050°57.72'E | 9   | 1.1 | Sat-AIS |
| 2017-03-20<br>21:46:55Z | 09°12.54'N | 050°57.38'E | 18  | 1.3 | Sat-AIS |
| 2017-03-20<br>21:46:55Z | 09°12.54'N | 050°57.38'E | 18  | 1.3 | Sat-AIS |
| 2017-03-20<br>21:45:54Z | 09°12.52'N | 050°57.38'E | 7   | 1.4 | Sat-AIS |
| 2017-03-20<br>21:44:44Z | 09°12.49'N | 050°57.37'E | 8   | 1.4 | Sat-AIS |
| 2017-03-20<br>21:43:05Z | 09°12.45'N | 050°57.36'E | 10  | 1.5 | Sat-AIS |
| 2017-03-20<br>18:22:45Z | 09°21.37'N | 051°01.17'E | 199 | 4.7 | Sat-AIS |
| 2017-03-20<br>18:21:44Z | 09°21.45'N | 051°01.19'E | 192 | 4.7 | Sat-AIS |
| 2017-03-20<br>18:14:27Z | 09°22.01'N | 051°01.32'E | 187 | 4.6 | Sat-AIS |
| 2017-03-20<br>17:53:58Z | 09°23.61'N | 051°01.62'E | 189 | 4.7 | Sat-AIS |
| 2017-03-20<br>17:48:27Z | 09°24.04'N | 051°01.68'E | 191 | 4.8 | Sat-AIS |
| 2017-03-20<br>17:27:16Z | 09°25.69'N | 051°01.94'E | 191 | 4.7 | Sat-AIS |
| 2017-03-20<br>17:20:57Z | 09°26.19'N | 051°02.04'E | 187 | 4.8 | Sat-AIS |
| 2017-03-20<br>16:58:47Z | 09°27.94'N | 051°02.30'E | 180 | 4.8 | Sat-AIS |
| 2017-03-20<br>16:57:47Z | 09°28.02'N | 051°02.31'E | 189 | 4.7 | Sat-AIS |
| 2017-03-20<br>16:52:56Z | 09°28.41'N | 051°02.35'E | 187 | 4.8 | Sat-AIS |
| 2017-03-20<br>16:45:05Z | 09°29.02'N | 051°02.41'E | 180 | 4.7 | Sat-AIS |
| 2017-03-20<br>15:44:08Z | 09°33.62'N | 051°02.98'E | 186 | 4.5 | Sat-AIS |
| 2017-03-20<br>15:28:24Z | 09°34.66'N | 051°03.10'E | 35  | 3   | Sat-AIS |
| 2017-03-20<br>14:54:16Z | 09°33.74'N | 051°02.96'E | 17  | 3.6 | Sat-AIS |
| 2017-03-20<br>14:21:15Z | 09°31.77'N | 051°02.42'E | 14  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-20<br>10:58:42Z | 09°24.12'N | 051°00.22'E | 220 | 3.1 | Sat-AIS |
| 2017-03-20<br>07:59:45Z | 09°30.19'N | 051°04.97'E | 225 | 1.3 | Sat-AIS |
| 2017-03-20<br>07:08:47Z | 09°27.92'N | 051°03.25'E | 36  | 3.8 | Sat-AIS |
| 2017-03-20<br>06:20:16Z | 09°25.67'N | 051°01.22'E | 44  | 3.8 | Sat-AIS |
| 2017-03-20<br>06:04:06Z | 09°24.93'N | 051°00.54'E | 41  | 3.7 | Sat-AIS |
| 2017-03-20<br>06:00:15Z | 09°24.76'N | 051°00.37'E | 49  | 3.7 | Sat-AIS |
| 2017-03-20<br>05:57:06Z | 09°24.62'N | 051°00.23'E | 44  | 3.8 | Sat-AIS |
| 2017-03-20<br>05:30:36Z | 09°23.42'N | 050°59.02'E | 50  | 5.1 | Sat-AIS |
| 2017-03-20<br>05:30:06Z | 09°23.39'N | 050°58.98'E | 49  | 5   | Sat-AIS |
| 2017-03-20<br>05:13:10Z | 09°22.38'N | 050°57.82'E | 37  | 3.4 | Sat-AIS |
| 2017-03-20<br>04:59:07Z | 09°22.08'N | 050°57.76'E | 267 | 0.2 | Sat-AIS |
| 2017-03-20<br>04:46:15Z | 09°21.89'N | 050°57.66'E | 25  | 3.2 | Sat-AIS |
| 2017-03-20<br>04:45:05Z | 09°21.83'N | 050°57.63'E | 26  | 3.2 | Sat-AIS |
| 2017-03-20<br>04:43:34Z | 09°21.75'N | 050°57.60'E | 23  | 3.3 | Sat-AIS |
| 2017-03-20<br>04:25:37Z | 09°20.83'N | 050°57.23'E | 19  | 3.3 | Sat-AIS |
| 2017-03-20<br>04:18:46Z | 09°20.47'N | 050°57.10'E | 22  | 3.3 | Sat-AIS |
| 2017-03-20<br>03:49:47Z | 09°18.98'N | 050°56.47'E | 24  | 3.2 | Sat-AIS |
| 2017-03-20<br>03:21:06Z | 09°17.55'N | 050°55.78'E | 21  | 3.2 | Sat-AIS |
| 2017-03-20<br>02:44:56Z | 09°15.70'N | 050°54.95'E | 23  | 3.3 | Sat-AIS |
| 2017-03-20<br>02:11:47Z | 09°14.04'N | 050°54.15'E | 28  | 3.3 | Sat-AIS |
| 2017-03-20<br>01:39:56Z | 09°12.85'N | 050°53.74'E | 208 | 7.5 | Sat-AIS |
| 2017-03-20<br>00:52:18Z | 09°12.56'N | 050°53.83'E | 8   | 1.3 | Sat-AIS |
| 2017-03-19<br>23:43:28Z | 09°13.44'N | 050°54.79'E | 7   | 1.2 | Sat-AIS |
| 2017-03-19<br>23:12:08Z | 09°12.83'N | 050°54.78'E | 2   | 1   | Sat-AIS |
| 2017-03-19<br>21:25:26Z | 09°10.85'N | 050°54.70'E | 11  | 0.9 | Sat-AIS |
| 2017-03-19<br>19:25:25Z | 09°11.76'N | 050°55.51'E | 209 | 6   | Sat-AIS |
| 2017-03-19<br>19:11:26Z | 09°13.00'N | 050°56.19'E | 207 | 5.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-19<br>19:01:55Z | 09°13.84'N | 050°56.61'E | 209 | 5.8 | Sat-AIS |
| 2017-03-19<br>18:46:16Z | 09°15.25'N | 050°57.28'E | 204 | 5.8 | Sat-AIS |
| 2017-03-19<br>18:19:45Z | 09°17.59'N | 050°58.38'E | 207 | 5.7 | Sat-AIS |
| 2017-03-19<br>18:12:16Z | 09°18.23'N | 050°58.68'E | 204 | 5.6 | Sat-AIS |
| 2017-03-19<br>18:11:16Z | 09°18.32'N | 050°58.73'E | 203 | 5.6 | Sat-AIS |
| 2017-03-19<br>18:11:08Z | 09°18.34'N | 050°58.74'E | 202 | 5.6 | Sat-AIS |
| 2017-03-19<br>17:53:26Z | 09°19.90'N | 050°59.47'E | 200 | 5.8 | Sat-AIS |
| 2017-03-19<br>16:20:47Z | 09°19.69'N | 050°59.92'E | 1   | 1.1 | Sat-AIS |
| 2017-03-19<br>16:13:35Z | 09°19.55'N | 050°59.88'E | 44  | 1.1 | Sat-AIS |
| 2017-03-19<br>15:47:27Z | 09°20.71'N | 050°58.53'E | 116 | 5.7 | Sat-AIS |
| 2017-03-19<br>14:45:16Z | 09°20.76'N | 050°58.26'E | 196 | 2.9 | Sat-AIS |
| 2017-03-19<br>13:35:06Z | 09°23.96'N | 050°59.62'E | 221 | 3   | Sat-AIS |
| 2017-03-19<br>12:59:16Z | 09°25.24'N | 051°00.88'E | 221 | 3   | Sat-AIS |
| 2017-03-19<br>12:23:36Z | 09°27.16'N | 051°01.25'E | 178 | 3.3 | Sat-AIS |
| 2017-03-19<br>11:15:26Z | 09°27.61'N | 051°02.05'E | 229 | 3   | Sat-AIS |
| 2017-03-19<br>10:44:53Z | 09°28.63'N | 051°03.18'E | 230 | 3   | Sat-AIS |
| 2017-03-19<br>10:41:57Z | 09°28.73'N | 051°03.29'E | 226 | 2.9 | Sat-AIS |
| 2017-03-19<br>09:22:15Z | 09°31.65'N | 051°05.99'E | 213 | 2.9 | Sat-AIS |
| 2017-03-19<br>09:21:04Z | 09°31.70'N | 051°06.02'E | 210 | 2.9 | Sat-AIS |
| 2017-03-19<br>09:11:03Z | 09°32.15'N | 051°06.23'E | 202 | 2.9 | Sat-AIS |
| 2017-03-19<br>09:09:21Z | 09°32.23'N | 051°06.26'E | 204 | 3   | Sat-AIS |
| 2017-03-19<br>09:08:03Z | 09°32.29'N | 051°06.29'E | 204 | 2.9 | Sat-AIS |
| 2017-03-19<br>07:19:36Z | 09°32.37'N | 051°05.61'E | 30  | 3.5 | Sat-AIS |
| 2017-03-19<br>06:26:46Z | 09°30.06'N | 051°03.67'E | 42  | 3.4 | Sat-AIS |
| 2017-03-19<br>06:25:36Z | 09°30.00'N | 051°03.62'E | 39  | 3.5 | Sat-AIS |
| 2017-03-19<br>06:03:48Z | 09°29.02'N | 051°02.74'E | 44  | 3.6 | Sat-AIS |
| 2017-03-19<br>05:57:46Z | 09°28.74'N | 051°02.50'E | 36  | 3.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-19<br>05:34:57Z | 09°27.72'N | 051°01.55'E | 44  | 3.6 | Sat-AIS |
| 2017-03-19<br>05:33:37Z | 09°27.66'N | 051°01.50'E | 39  | 3.7 | Sat-AIS |
| 2017-03-19<br>05:31:53Z | 09°27.58'N | 051°01.43'E | 39  | 3.6 | Sat-AIS |
| 2017-03-19<br>05:20:47Z | 09°26.83'N | 051°00.71'E | 44  | 6   | Sat-AIS |
| 2017-03-19<br>05:09:37Z | 09°26.25'N | 051°00.31'E | 29  | 0.8 | Sat-AIS |
| 2017-03-19<br>04:46:27Z | 09°25.87'N | 051°00.17'E | 26  | 3.6 | Sat-AIS |
| 2017-03-19<br>04:42:26Z | 09°25.66'N | 051°00.06'E | 27  | 3.6 | Sat-AIS |
| 2017-03-19<br>04:24:45Z | 09°24.73'N | 050°59.51'E | 25  | 3.5 | Sat-AIS |
| 2017-03-19<br>04:15:28Z | 09°24.21'N | 050°59.27'E | 27  | 3.5 | Sat-AIS |
| 2017-03-19<br>03:38:37Z | 09°22.18'N | 050°58.27'E | 27  | 3.5 | Sat-AIS |
| 2017-03-19<br>03:07:07Z | 09°20.45'N | 050°57.39'E | 24  | 3.6 | Sat-AIS |
| 2017-03-19<br>02:34:27Z | 09°18.57'N | 050°56.70'E | 20  | 3.6 | Sat-AIS |
| 2017-03-19<br>01:44:53Z | 09°15.37'N | 050°57.13'E | 284 | 5.9 | Sat-AIS |
| 2017-03-19<br>01:17:03Z | 09°15.37'N | 050°57.70'E | 234 | 6.2 | Sat-AIS |
| 2017-03-19<br>00:37:26Z | 09°17.24'N | 050°58.69'E | 202 | 5.3 | Sat-AIS |
| 2017-03-18<br>23:31:48Z | 09°17.52'N | 050°59.32'E | 13  | 0.8 | Sat-AIS |
| 2017-03-18<br>22:48:14Z | 09°16.87'N | 050°59.21'E | 20  | 0.7 | Sat-AIS |
| 2017-03-18<br>22:46:46Z | 09°16.85'N | 050°59.21'E | 4   | 0.8 | Sat-AIS |
| 2017-03-18<br>21:08:46Z | 09°15.44'N | 050°58.90'E | 19  | 0.8 | Sat-AIS |
| 2017-03-18<br>21:06:04Z | 09°15.40'N | 050°58.89'E | 20  | 0.9 | Sat-AIS |
| 2017-03-18<br>19:44:16Z | 09°15.25'N | 050°58.56'E | 181 | 5.4 | Sat-AIS |
| 2017-03-18<br>19:25:56Z | 09°16.83'N | 050°58.67'E | 190 | 5.1 | Sat-AIS |
| 2017-03-18<br>19:17:38Z | 09°17.54'N | 050°58.79'E | 195 | 5.1 | Sat-AIS |
| 2017-03-18<br>18:55:05Z | 09°19.45'N | 050°59.12'E | 206 | 5.3 | Sat-AIS |
| 2017-03-18<br>18:54:25Z | 09°19.51'N | 050°59.14'E | 195 | 5.2 | Sat-AIS |
| 2017-03-18<br>18:54:15Z | 09°19.52'N | 050°59.15'E | 197 | 5.2 | Sat-AIS |
| 2017-03-18<br>18:52:06Z | 09°19.70'N | 050°59.22'E | 204 | 5.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-18<br>18:39:57Z | 09°20.66'N | 050°59.64'E | 202 | 5.1 | Sat-AIS |
| 2017-03-18<br>18:24:06Z | 09°21.90'N | 051°00.19'E | 199 | 5.1 | Sat-AIS |
| 2017-03-18<br>18:15:07Z | 09°22.62'N | 051°00.49'E | 199 | 5.1 | Sat-AIS |
| 2017-03-18<br>18:02:58Z | 09°23.59'N | 051°00.91'E | 195 | 5.2 | Sat-AIS |
| 2017-03-18<br>17:59:07Z | 09°23.90'N | 051°01.03'E | 197 | 5.1 | Sat-AIS |
| 2017-03-18<br>17:51:54Z | 09°24.46'N | 051°01.26'E | 200 | 5.1 | Sat-AIS |
| 2017-03-18<br>17:50:38Z | 09°24.57'N | 051°01.31'E | 199 | 5   | Sat-AIS |
| 2017-03-18<br>17:33:55Z | 09°25.86'N | 051°01.89'E | 206 | 5   | Sat-AIS |
| 2017-03-18<br>17:16:04Z | 09°27.25'N | 051°02.61'E | 209 | 5.3 | Sat-AIS |
| 2017-03-18<br>17:09:03Z | 09°27.74'N | 051°02.88'E | 248 | 1.5 | Sat-AIS |
| 2017-03-18<br>16:41:25Z | 09°27.14'N | 051°02.92'E | 350 | 1.1 | Sat-AIS |
| 2017-03-18<br>16:10:46Z | 09°26.49'N | 051°02.97'E | 4   | 1.1 | Sat-AIS |
| 2017-03-18<br>15:38:53Z | 09°27.01'N | 051°01.91'E | 198 | 6.2 | Sat-AIS |
| 2017-03-18<br>15:05:35Z | 09°30.45'N | 051°02.48'E | 185 | 6.2 | Sat-AIS |
| 2017-03-18<br>12:12:37Z | 09°22.82'N | 050°58.61'E | 357 | 0.5 | Sat-AIS |
| 2017-03-18<br>11:40:25Z | 09°21.68'N | 050°58.23'E | 20  | 3.4 | Sat-AIS |
| 2017-03-18<br>11:05:37Z | 09°19.72'N | 050°57.47'E | 27  | 3.4 | Sat-AIS |
| 2017-03-18<br>10:38:34Z | 09°18.27'N | 050°56.71'E | 29  | 3.6 | Sat-AIS |
| 2017-03-18<br>10:30:42Z | 09°17.85'N | 050°56.45'E | 31  | 3.6 | Sat-AIS |
| 2017-03-18<br>09:03:35Z | 09°09.94'N | 050°49.98'E | 66  | 0.4 | Sat-AIS |
| 2017-03-18<br>09:02:24Z | 09°09.91'N | 050°49.96'E | 25  | 1.6 | Sat-AIS |
| 2017-03-18<br>09:00:41Z | 09°09.91'N | 050°49.96'E | 205 | 0.5 | Sat-AIS |
| 2017-03-18<br>08:55:41Z | 09°09.99'N | 050°49.96'E | 195 | 2.4 | Sat-AIS |
| 2017-03-18<br>08:08:56Z | 09°07.87'N | 050°48.25'E | 36  | 3.5 | Sat-AIS |
| 2017-03-18<br>07:42:37Z | 09°06.61'N | 050°47.27'E | 36  | 3.5 | Sat-AIS |
| 2017-03-18<br>07:15:17Z | 09°05.30'N | 050°46.27'E | 28  | 3.6 | Sat-AIS |
| 2017-03-18<br>06:56:16Z | 09°04.29'N | 050°45.77'E | 25  | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-18<br>06:50:36Z | 09°03.98'N | 050°45.63'E | 26  | 3.5 | Sat-AIS |
| 2017-03-18<br>06:25:18Z | 09°02.51'N | 050°44.78'E | 238 | 0.1 | Sat-AIS |
| 2017-03-18<br>06:19:17Z | 09°02.35'N | 050°44.69'E | 207 | 1   | Sat-AIS |
| 2017-03-18<br>05:59:58Z | 09°03.20'N | 050°45.11'E | 194 | 3   | Sat-AIS |
| 2017-03-18<br>05:41:05Z | 09°04.13'N | 050°45.34'E | 194 | 2.9 | Sat-AIS |
| 2017-03-18<br>05:11:10Z | 09°05.23'N | 050°45.86'E | 286 | 0.6 | Sat-AIS |
| 2017-03-18<br>04:34:37Z | 09°04.11'N | 050°45.34'E | 22  | 3.5 | Sat-AIS |
| 2017-03-18<br>04:10:36Z | 09°02.79'N | 050°44.75'E | 27  | 3.6 | Sat-AIS |
| 2017-03-18<br>03:29:27Z | 09°00.48'N | 050°43.77'E | 21  | 3.6 | Sat-AIS |
| 2017-03-18<br>02:56:07Z | 08°58.67'N | 050°42.89'E | 27  | 3.5 | Sat-AIS |
| 2017-03-18<br>01:38:46Z | 08°54.88'N | 050°40.70'E | 217 | 6.3 | Sat-AIS |
| 2017-03-18<br>01:30:38Z | 08°55.58'N | 050°41.21'E | 216 | 6.3 | Sat-AIS |
| 2017-03-18<br>00:24:26Z | 09°01.65'N | 050°45.14'E | 216 | 7.3 | Sat-AIS |
| 2017-03-18<br>00:24:26Z | 09°01.65'N | 050°45.14'E | 216 | 7.3 | Sat-AIS |
| 2017-03-17<br>20:40:38Z | 09°08.35'N | 050°51.02'E | 14  | 0.6 | Sat-AIS |
| 2017-03-17<br>20:14:46Z | 09°08.07'N | 050°50.97'E | 359 | 0.6 | Sat-AIS |
| 2017-03-17<br>19:54:26Z | 09°07.86'N | 050°50.92'E | 3   | 0.5 | Sat-AIS |
| 2017-03-17<br>19:48:36Z | 09°07.80'N | 050°50.91'E | 12  | 0.4 | Sat-AIS |
| 2017-03-17<br>19:48:36Z | 09°07.80'N | 050°50.91'E | 12  | 0.4 | Sat-AIS |
| 2017-03-17<br>19:34:26Z | 09°07.67'N | 050°50.88'E | 9   | 0.5 | Sat-AIS |
| 2017-03-17<br>19:20:18Z | 09°07.52'N | 050°50.85'E | 16  | 0.6 | Sat-AIS |
| 2017-03-17<br>19:05:15Z | 09°07.37'N | 050°50.84'E | 359 | 0.4 | Sat-AIS |
| 2017-03-17<br>18:55:07Z | 09°07.28'N | 050°50.83'E | 33  | 0.6 | Sat-AIS |
| 2017-03-17<br>18:30:06Z | 09°07.07'N | 050°50.79'E | 17  | 0.5 | Sat-AIS |
| 2017-03-17<br>18:06:46Z | 09°06.91'N | 050°50.73'E | 38  | 0.4 | Sat-AIS |
| 2017-03-17<br>17:39:27Z | 09°06.66'N | 050°50.69'E | 356 | 0.6 | Sat-AIS |
| 2017-03-17<br>17:38:38Z | 09°06.65'N | 050°50.69'E | 357 | 0.7 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-17<br>17:30:55Z | 09°06.57'N | 050°50.70'E | 359 | 0.5  | Sat-AIS |
| 2017-03-17<br>17:28:55Z | 09°06.54'N | 050°50.70'E | 0   | 0.6  | Sat-AIS |
| 2017-03-17<br>17:01:58Z | 09°06.22'N | 050°50.73'E | 0   | 0.7  | Sat-AIS |
| 2017-03-17<br>16:34:18Z | 09°05.87'N | 050°50.77'E | 358 | 0.9  | Sat-AIS |
| 2017-03-17<br>15:57:06Z | 09°06.91'N | 050°49.75'E | 160 | 4    | Sat-AIS |
| 2017-03-17<br>15:29:16Z | 09°07.76'N | 050°48.05'E | 71  | 5.5  | Sat-AIS |
| 2017-03-17<br>14:50:03Z | 09°06.49'N | 050°46.46'E | 195 | 1.3  | Sat-AIS |
| 2017-03-17<br>12:36:57Z | 08°59.73'N | 050°43.41'E | 26  | 3.4  | Sat-AIS |
| 2017-03-17<br>07:53:26Z | 08°39.42'N | 050°30.90'E | 32  | 10.5 | Sat-AIS |
| 2017-03-17<br>07:42:37Z | 08°37.79'N | 050°29.84'E | 26  | 10.7 | Sat-AIS |
| 2017-03-17<br>06:59:58Z | 08°30.98'N | 050°26.65'E | 25  | 10.4 | Sat-AIS |
| 2017-03-17<br>06:37:37Z | 08°27.45'N | 050°25.02'E | 25  | 10.2 | Sat-AIS |
| 2017-03-17<br>06:06:15Z | 08°22.57'N | 050°22.65'E | 40  | 10.4 | Sat-AIS |
| 2017-03-17<br>06:03:26Z | 08°22.17'N | 050°22.38'E | 22  | 10.5 | Sat-AIS |
| 2017-03-17<br>06:02:34Z | 08°22.04'N | 050°22.32'E | 25  | 10.5 | Sat-AIS |
| 2017-03-17<br>05:58:45Z | 08°21.43'N | 050°22.03'E | 25  | 10.5 | Sat-AIS |
| 2017-03-17<br>05:21:55Z | 08°15.78'N | 050°18.86'E | 30  | 10.5 | Sat-AIS |
| 2017-03-17<br>04:55:57Z | 08°13.60'N | 050°17.64'E | 351 | 0.5  | Sat-AIS |
| 2017-03-17<br>04:27:36Z | 08°12.44'N | 050°17.21'E | 17  | 3.6  | Sat-AIS |
| 2017-03-17<br>03:51:56Z | 08°10.54'N | 050°16.29'E | 34  | 3.5  | Sat-AIS |
| 2017-03-17<br>03:19:27Z | 08°09.00'N | 050°15.15'E | 40  | 3.5  | Sat-AIS |
| 2017-03-17<br>02:30:26Z | 08°06.34'N | 050°13.89'E | 15  | 4.9  | Sat-AIS |
| 2017-03-17<br>01:26:58Z | 07°57.50'N | 050°12.00'E | 32  | 8.6  | Sat-AIS |
| 2017-03-16<br>23:39:57Z | 07°45.00'N | 050°02.88'E | 37  | 8.6  | Sat-AIS |
| 2017-03-16<br>22:11:16Z | 07°34.39'N | 049°55.95'E | 34  | 8.3  | Sat-AIS |
| 2017-03-16<br>22:10:16Z | 07°34.27'N | 049°55.87'E | 30  | 8.5  | Sat-AIS |
| 2017-03-16<br>20:44:56Z | 07°23.96'N | 049°49.39'E | 32  | 8.4  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>20:17:46Z | 07°20.62'N | 049°47.37'E | 31  | 8.6 | Sat-AIS |
| 2017-03-16<br>19:51:47Z | 07°17.36'N | 049°45.46'E | 29  | 8.6 | Sat-AIS |
| 2017-03-16<br>19:32:26Z | 07°14.93'N | 049°44.05'E | 34  | 8.5 | Sat-AIS |
| 2017-03-16<br>19:27:17Z | 07°14.29'N | 049°43.67'E | 32  | 8.5 | Sat-AIS |
| 2017-03-16<br>19:23:56Z | 07°13.87'N | 049°43.42'E | 31  | 8.6 | Sat-AIS |
| 2017-03-16<br>18:19:37Z | 07°05.94'N | 049°38.81'E | 28  | 8.4 | Sat-AIS |
| 2017-03-16<br>18:08:16Z | 07°04.55'N | 049°38.03'E | 31  | 8.3 | Sat-AIS |
| 2017-03-16<br>18:03:37Z | 07°03.99'N | 049°37.71'E | 28  | 8.5 | Sat-AIS |
| 2017-03-16<br>17:55:26Z | 07°02.97'N | 049°37.15'E | 30  | 8.4 | Sat-AIS |
| 2017-03-16<br>17:51:26Z | 07°02.49'N | 049°36.89'E | 32  | 8.4 | Sat-AIS |
| 2017-03-16<br>17:51:25Z | 07°02.49'N | 049°36.89'E | 32  | 8.4 | Sat-AIS |
| 2017-03-16<br>17:49:26Z | 07°02.24'N | 049°36.75'E | 29  | 8.3 | Sat-AIS |
| 2017-03-16<br>17:23:16Z | 06°58.98'N | 049°34.98'E | 28  | 8.5 | Sat-AIS |
| 2017-03-16<br>17:20:56Z | 06°58.68'N | 049°34.83'E | 23  | 8.3 | Sat-AIS |
| 2017-03-16<br>17:08:55Z | 06°57.19'N | 049°34.04'E | 25  | 8.4 | Sat-AIS |
| 2017-03-16<br>16:53:17Z | 06°55.24'N | 049°32.95'E | 26  | 8.4 | Sat-AIS |
| 2017-03-16<br>16:22:17Z | 06°51.47'N | 049°30.69'E | 27  | 8.4 | Sat-AIS |
| 2017-03-16<br>15:17:14Z | 06°44.10'N | 049°26.17'E | 54  | 2.4 | Sat-AIS |
| 2017-03-16<br>12:57:16Z | 06°38.32'N | 049°26.08'E | 357 | 4.4 | Sat-AIS |
| 2017-03-16<br>12:20:45Z | 06°36.73'N | 049°27.63'E | 224 | 0.5 | Sat-AIS |
| 2017-03-16<br>11:48:06Z | 06°37.71'N | 049°28.10'E | 197 | 3.5 | Sat-AIS |
| 2017-03-16<br>11:18:18Z | 06°39.38'N | 049°28.69'E | 197 | 3.5 | Sat-AIS |
| 2017-03-16<br>10:02:35Z | 06°43.48'N | 049°30.51'E | 203 | 3.4 | Sat-AIS |
| 2017-03-16<br>10:00:55Z | 06°43.58'N | 049°30.55'E | 203 | 3.4 | Sat-AIS |
| 2017-03-16<br>09:59:52Z | 06°43.63'N | 049°30.57'E | 201 | 3.5 | Sat-AIS |
| 2017-03-16<br>09:01:28Z | 06°46.85'N | 049°31.69'E | 187 | 3.4 | Sat-AIS |
| 2017-03-16<br>08:35:44Z | 06°48.69'N | 049°31.47'E | 268 | 2   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>08:27:58Z | 06°48.75'N | 049°31.66'E | 251 | 1.2 | Sat-AIS |
| 2017-03-16<br>08:27:25Z | 06°48.75'N | 049°31.67'E | 252 | 1.7 | Sat-AIS |
| 2017-03-16<br>08:25:22Z | 06°48.78'N | 049°31.73'E | 255 | 2.3 | Sat-AIS |
| 2017-03-16<br>08:09:26Z | 06°49.04'N | 049°32.00'E | 223 | 3.7 | Sat-AIS |
| 2017-03-16<br>07:55:28Z | 06°49.76'N | 049°32.50'E | 207 | 3.7 | Sat-AIS |
| 2017-03-16<br>07:44:35Z | 06°50.41'N | 049°32.72'E | 200 | 3.8 | Sat-AIS |
| 2017-03-16<br>07:18:27Z | 06°51.94'N | 049°33.26'E | 197 | 3.6 | Sat-AIS |
| 2017-03-16<br>06:52:36Z | 06°53.47'N | 049°33.62'E | 196 | 3.5 | Sat-AIS |
| 2017-03-16<br>06:27:58Z | 06°54.87'N | 049°34.14'E | 198 | 3.5 | Sat-AIS |
| 2017-03-16<br>06:26:58Z | 06°54.93'N | 049°34.16'E | 202 | 3.5 | Sat-AIS |
| 2017-03-16<br>06:04:37Z | 06°56.07'N | 049°34.79'E | 213 | 3.4 | Sat-AIS |
| 2017-03-16<br>05:41:46Z | 06°57.19'N | 049°35.59'E | 211 | 5   | Sat-AIS |
| 2017-03-16<br>05:28:55Z | 06°57.86'N | 049°36.38'E | 253 | 3.5 | Sat-AIS |
| 2017-03-16<br>05:19:10Z | 06°57.88'N | 049°37.10'E | 187 | 0.7 | Sat-AIS |
| 2017-03-16<br>05:06:36Z | 06°57.94'N | 049°37.32'E | 24  | 0.7 | Sat-AIS |
| 2017-03-16<br>04:44:47Z | 06°58.47'N | 049°37.68'E | 214 | 3.3 | Sat-AIS |
| 2017-03-16<br>04:11:28Z | 07°00.16'N | 049°38.57'E | 212 | 3.4 | Sat-AIS |
| 2017-03-16<br>03:40:07Z | 07°01.68'N | 049°39.49'E | 222 | 3.4 | Sat-AIS |
| 2017-03-16<br>03:08:17Z | 07°03.14'N | 049°40.58'E | 210 | 3.4 | Sat-AIS |
| 2017-03-16<br>02:51:33Z | 07°04.40'N | 049°41.19'E | 196 | 4.5 | Sat-AIS |
| 2017-03-16<br>02:23:56Z | 07°05.03'N | 049°41.74'E | 220 | 3.5 | Sat-AIS |
| 2017-03-16<br>01:48:10Z | 07°06.77'N | 049°43.61'E | 303 | 5.2 | Sat-AIS |
| 2017-03-16<br>01:12:20Z | 07°06.08'N | 049°43.13'E | 241 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:52:24Z | 07°07.44'N | 049°47.56'E | 251 | 0.7 | Sat-AIS |
| 2017-03-15<br>21:49:35Z | 07°07.45'N | 049°47.59'E | 246 | 0.7 | Sat-AIS |
| 2017-03-15<br>21:48:55Z | 07°07.45'N | 049°47.60'E | 259 | 1   | Sat-AIS |
| 2017-03-15<br>20:54:26Z | 07°07.55'N | 049°48.27'E | 261 | 0.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-15<br>20:47:57Z | 07°07.56'N | 049°48.36'E | 250 | 0.8 | Sat-AIS |
| 2017-03-15<br>20:28:53Z | 07°07.61'N | 049°48.59'E | 240 | 0.7 | Sat-AIS |
| 2017-03-15<br>20:26:25Z | 07°07.63'N | 049°48.61'E | 219 | 0.8 | Sat-AIS |
| 2017-03-15<br>19:58:57Z | 07°06.12'N | 049°47.43'E | 38  | 5.9 | Sat-AIS |
| 2017-03-15<br>19:56:46Z | 07°05.95'N | 049°47.30'E | 37  | 5.9 | Sat-AIS |
| 2017-03-15<br>19:14:38Z | 07°02.95'N | 049°44.66'E | 44  | 5.5 | Sat-AIS |
| 2017-03-15<br>19:05:57Z | 07°02.33'N | 049°44.14'E | 44  | 5.6 | Sat-AIS |
| 2017-03-15<br>19:05:57Z | 07°02.33'N | 049°44.14'E | 44  | 5.6 | Sat-AIS |
| 2017-03-15<br>19:04:57Z | 07°02.25'N | 049°44.08'E | 36  | 5.5 | Sat-AIS |
| 2017-03-15<br>19:03:16Z | 07°02.13'N | 049°43.98'E | 33  | 5.6 | Sat-AIS |
| 2017-03-15<br>18:39:37Z | 07°00.38'N | 049°42.57'E | 38  | 5.8 | Sat-AIS |
| 2017-03-15<br>18:29:25Z | 06°59.64'N | 049°41.97'E | 38  | 5.7 | Sat-AIS |
| 2017-03-15<br>18:25:26Z | 06°59.35'N | 049°41.73'E | 42  | 5.7 | Sat-AIS |
| 2017-03-15<br>18:20:16Z | 06°58.98'N | 049°41.43'E | 37  | 5.4 | Sat-AIS |
| 2017-03-15<br>17:50:16Z | 06°56.96'N | 049°39.62'E | 39  | 5.5 | Sat-AIS |
| 2017-03-15<br>17:49:16Z | 06°56.88'N | 049°39.56'E | 43  | 5.5 | Sat-AIS |
| 2017-03-15<br>17:17:46Z | 06°54.69'N | 049°37.69'E | 47  | 5.4 | Sat-AIS |
| 2017-03-15<br>17:16:18Z | 06°54.59'N | 049°37.60'E | 41  | 5.1 | Sat-AIS |
| 2017-03-15<br>17:10:36Z | 06°54.22'N | 049°37.24'E | 48  | 5.5 | Sat-AIS |
| 2017-03-15<br>16:54:06Z | 06°53.15'N | 049°36.20'E | 42  | 5.3 | Sat-AIS |
| 2017-03-15<br>16:52:15Z | 06°53.03'N | 049°36.09'E | 31  | 5.4 | Sat-AIS |
| 2017-03-15<br>16:43:57Z | 06°52.44'N | 049°35.61'E | 42  | 5.1 | Sat-AIS |
| 2017-03-15<br>16:12:36Z | 06°50.11'N | 049°34.07'E | 19  | 5.4 | Sat-AIS |
| 2017-03-15<br>13:52:45Z | 06°47.63'N | 049°31.27'E | 19  | 5.2 | Sat-AIS |
| 2017-03-15<br>12:16:03Z | 06°44.42'N | 049°30.67'E | 201 | 1.5 | Sat-AIS |
| 2017-03-15<br>11:38:15Z | 06°44.91'N | 049°30.97'E | 213 | 3.6 | Sat-AIS |
| 2017-03-15<br>09:47:53Z | 06°51.01'N | 049°33.39'E | 203 | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-15<br>09:46:32Z | 06°51.08'N | 049°33.42'E | 204 | 3.5 | Sat-AIS |
| 2017-03-15<br>09:46:26Z | 06°51.09'N | 049°33.42'E | 202 | 3.3 | Sat-AIS |
| 2017-03-15<br>09:42:24Z | 06°51.30'N | 049°33.51'E | 202 | 3.5 | Sat-AIS |
| 2017-03-15<br>09:28:57Z | 06°52.08'N | 049°33.85'E | 202 | 3.7 | Sat-AIS |
| 2017-03-15<br>06:29:56Z | 07°00.68'N | 049°39.20'E | 208 | 3.5 | Sat-AIS |
| 2017-03-15<br>06:13:56Z | 07°01.50'N | 049°39.68'E | 205 | 3.5 | Sat-AIS |
| 2017-03-15<br>06:13:56Z | 07°01.50'N | 049°39.68'E | 205 | 3.5 | Sat-AIS |
| 2017-03-15<br>06:08:56Z | 07°01.77'N | 049°39.82'E | 203 | 3.6 | Sat-AIS |
| 2017-03-15<br>05:40:17Z | 07°03.47'N | 049°40.26'E | 186 | 3.7 | Sat-AIS |
| 2017-03-15<br>05:07:58Z | 07°05.58'N | 049°40.63'E | 255 | 1.1 | Sat-AIS |
| 2017-03-15<br>04:54:28Z | 07°05.63'N | 049°40.77'E | 29  | 1.3 | Sat-AIS |
| 2017-03-15<br>04:46:46Z | 07°05.75'N | 049°40.88'E | 217 | 3.5 | Sat-AIS |
| 2017-03-15<br>04:01:36Z | 07°07.88'N | 049°42.45'E | 223 | 3.5 | Sat-AIS |
| 2017-03-15<br>03:32:36Z | 07°09.24'N | 049°43.39'E | 205 | 3.3 | Sat-AIS |
| 2017-03-15<br>03:14:17Z | 07°10.09'N | 049°43.99'E | 216 | 3.5 | Sat-AIS |
| 2017-03-15<br>02:44:27Z | 07°11.54'N | 049°44.92'E | 201 | 3.5 | Sat-AIS |
| 2017-03-15<br>02:38:05Z | 07°11.87'N | 049°45.07'E | 208 | 3.4 | Sat-AIS |
| 2017-03-15<br>02:03:35Z | 07°13.70'N | 049°46.11'E | 217 | 5.1 | Sat-AIS |
| 2017-03-15<br>01:38:57Z | 07°13.97'N | 049°46.72'E | 8   | 8.7 | Sat-AIS |
| 2017-03-14<br>21:36:16Z | 07°05.92'N | 049°42.22'E | 233 | 0.7 | Sat-AIS |
| 2017-03-14<br>21:21:05Z | 07°06.03'N | 049°42.42'E | 245 | 1   | Sat-AIS |
| 2017-03-14<br>20:58:17Z | 07°06.21'N | 049°42.74'E | 251 | 1   | Sat-AIS |
| 2017-03-14<br>20:53:06Z | 07°06.24'N | 049°42.82'E | 258 | 1.2 | Sat-AIS |
| 2017-03-14<br>20:27:18Z | 07°06.38'N | 049°43.28'E | 248 | 1   | Sat-AIS |
| 2017-03-14<br>20:26:36Z | 07°06.38'N | 049°43.29'E | 247 | 1.1 | Sat-AIS |
| 2017-03-14<br>20:03:17Z | 07°06.50'N | 049°43.72'E | 248 | 1.3 | Sat-AIS |
| 2017-03-14<br>20:02:47Z | 07°06.50'N | 049°43.73'E | 256 | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-14<br>20:00:56Z | 07°06.52'N | 049°43.76'E | 242 | 1   | Sat-AIS |
| 2017-03-14<br>19:56:37Z | 07°06.54'N | 049°43.84'E | 256 | 1.1 | Sat-AIS |
| 2017-03-14<br>19:55:37Z | 07°06.55'N | 049°43.86'E | 262 | 1.1 | Sat-AIS |
| 2017-03-14<br>19:54:37Z | 07°06.55'N | 049°43.88'E | 253 | 1.1 | Sat-AIS |
| 2017-03-14<br>19:39:57Z | 07°06.60'N | 049°44.17'E | 264 | 1   | Sat-AIS |
| 2017-03-14<br>19:36:38Z | 07°06.62'N | 049°44.23'E | 247 | 1   | Sat-AIS |
| 2017-03-14<br>19:17:27Z | 07°06.73'N | 049°44.59'E | 244 | 1   | Sat-AIS |
| 2017-03-14<br>18:49:26Z | 07°06.86'N | 049°45.17'E | 266 | 0.9 | Sat-AIS |
| 2017-03-14<br>18:44:16Z | 07°06.89'N | 049°45.28'E | 256 | 1.2 | Sat-AIS |
| 2017-03-14<br>18:23:07Z | 07°06.88'N | 049°45.33'E | 51  | 4.6 | Sat-AIS |
| 2017-03-14<br>18:21:16Z | 07°06.80'N | 049°45.22'E | 51  | 4.5 | Sat-AIS |
| 2017-03-14<br>18:20:16Z | 07°06.75'N | 049°45.16'E | 53  | 4.6 | Sat-AIS |
| 2017-03-14<br>18:19:15Z | 07°06.70'N | 049°45.09'E | 53  | 4.8 | Sat-AIS |
| 2017-03-14<br>17:57:47Z | 07°05.75'N | 049°43.72'E | 58  | 4.6 | Sat-AIS |
| 2017-03-14<br>17:42:28Z | 07°05.08'N | 049°42.69'E | 59  | 4.8 | Sat-AIS |
| 2017-03-14<br>17:07:46Z | 07°03.63'N | 049°40.37'E | 44  | 4   | Sat-AIS |
| 2017-03-14<br>16:35:06Z | 07°01.50'N | 049°38.79'E | 33  | 4.8 | Sat-AIS |
| 2017-03-14<br>16:34:05Z | 07°01.43'N | 049°38.75'E | 41  | 4.6 | Sat-AIS |
| 2017-03-14<br>14:50:07Z | 06°56.31'N | 049°35.90'E | 228 | 1.6 | Sat-AIS |
| 2017-03-14<br>14:17:49Z | 06°56.67'N | 049°36.63'E | 215 | 2.8 | Sat-AIS |
| 2017-03-14<br>13:42:36Z | 06°55.31'N | 049°35.76'E | 30  | 2.9 | Sat-AIS |
| 2017-03-14<br>13:07:17Z | 06°53.82'N | 049°34.82'E | 37  | 3.6 | Sat-AIS |
| 2017-03-14<br>12:32:06Z | 06°53.44'N | 049°34.52'E | 291 | 2.4 | Sat-AIS |
| 2017-03-14<br>12:00:26Z | 06°53.92'N | 049°35.16'E | 211 | 1.1 | Sat-AIS |
| 2017-03-14<br>11:06:02Z | 06°56.24'N | 049°36.16'E | 203 | 3.8 | Sat-AIS |
| 2017-03-14<br>09:35:12Z | 07°01.65'N | 049°37.75'E | 165 | 5.3 | Sat-AIS |
| 2017-03-14<br>09:34:02Z | 07°01.74'N | 049°37.73'E | 166 | 5.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-14<br>09:32:33Z | 07°01.88'N | 049°37.70'E | 165 | 5.2 | Sat-AIS |
| 2017-03-14<br>09:31:02Z | 07°02.01'N | 049°37.67'E | 172 | 5.3 | Sat-AIS |
| 2017-03-14<br>09:27:17Z | 07°02.34'N | 049°37.61'E | 176 | 4.9 | Sat-AIS |
| 2017-03-14<br>09:27:15Z | 07°02.34'N | 049°37.61'E | 176 | 4.9 | Sat-AIS |
| 2017-03-14<br>09:26:15Z | 07°02.42'N | 049°37.59'E | 183 | 2.7 | Sat-AIS |
| 2017-03-14<br>09:25:15Z | 07°02.47'N | 049°37.60'E | 185 | 4.5 | Sat-AIS |
| 2017-03-14<br>09:23:15Z | 07°02.62'N | 049°37.61'E | 181 | 5.4 | Sat-AIS |
| 2017-03-14<br>09:03:57Z | 07°02.99'N | 049°37.92'E | 88  | 1.1 | Sat-AIS |
| 2017-03-14<br>09:02:07Z | 07°02.98'N | 049°37.90'E | 60  | 2.3 | Sat-AIS |
| 2017-03-14<br>08:39:36Z | 07°03.68'N | 049°38.73'E | 231 | 3.3 | Sat-AIS |
| 2017-03-14<br>08:22:37Z | 07°04.27'N | 049°39.50'E | 230 | 3.5 | Sat-AIS |
| 2017-03-14<br>08:17:58Z | 07°04.45'N | 049°39.72'E | 226 | 3.7 | Sat-AIS |
| 2017-03-14<br>08:04:17Z | 07°04.98'N | 049°40.37'E | 227 | 3.8 | Sat-AIS |
| 2017-03-14<br>07:48:07Z | 07°05.60'N | 049°41.11'E | 232 | 3.7 | Sat-AIS |
| 2017-03-14<br>07:23:56Z | 07°06.49'N | 049°42.20'E | 232 | 3.5 | Sat-AIS |
| 2017-03-14<br>07:23:26Z | 07°06.51'N | 049°42.22'E | 227 | 3.3 | Sat-AIS |
| 2017-03-14<br>06:59:16Z | 07°07.48'N | 049°43.27'E | 224 | 3.3 | Sat-AIS |
| 2017-03-14<br>06:34:07Z | 07°08.50'N | 049°44.30'E | 211 | 3.5 | Sat-AIS |
| 2017-03-14<br>06:00:15Z | 07°08.40'N | 049°43.48'E | 40  | 9.2 | Sat-AIS |
| 2017-03-14<br>06:00:14Z | 07°08.40'N | 049°43.48'E | 40  | 9.2 | Sat-AIS |
| 2017-03-14<br>05:58:55Z | 07°08.24'N | 049°43.34'E | 38  | 8.5 | Sat-AIS |
| 2017-03-14<br>05:28:40Z | 07°04.97'N | 049°40.28'E | 58  | 6.3 | Sat-AIS |
| 2017-03-14<br>04:57:18Z | 07°05.43'N | 049°40.81'E | 213 | 3.6 | Sat-AIS |
| 2017-03-14<br>04:22:46Z | 07°07.08'N | 049°41.96'E | 218 | 3.3 | Sat-AIS |
| 2017-03-14<br>03:35:57Z | 07°09.06'N | 049°43.72'E | 216 | 3.5 | Sat-AIS |
| 2017-03-14<br>03:09:16Z | 07°10.23'N | 049°44.73'E | 225 | 3.3 | Sat-AIS |
| 2017-03-14<br>03:03:56Z | 07°10.46'N | 049°44.94'E | 218 | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-14<br>02:28:56Z | 07°12.31'N | 049°45.76'E | 187 | 3.6 | Sat-AIS |
| 2017-03-14<br>01:56:57Z | 07°14.41'N | 049°46.18'E | 196 | 5.8 | Sat-AIS |
| 2017-03-13<br>22:53:15Z | 07°15.25'N | 049°47.27'E | 223 | 1.3 | Sat-AIS |
| 2017-03-13<br>22:52:15Z | 07°15.27'N | 049°47.29'E | 231 | 1.3 | Sat-AIS |
| 2017-03-13<br>22:51:15Z | 07°15.28'N | 049°47.31'E | 238 | 1.3 | Sat-AIS |
| 2017-03-13<br>21:51:47Z | 07°15.93'N | 049°48.51'E | 239 | 1.2 | Sat-AIS |
| 2017-03-13<br>21:44:25Z | 07°16.02'N | 049°48.66'E | 243 | 1.3 | Sat-AIS |
| 2017-03-13<br>21:29:45Z | 07°16.18'N | 049°48.98'E | 242 | 1.2 | Sat-AIS |
| 2017-03-13<br>21:12:36Z | 07°16.37'N | 049°49.34'E | 240 | 1.1 | Sat-AIS |
| 2017-03-13<br>21:11:36Z | 07°16.38'N | 049°49.36'E | 253 | 1.4 | Sat-AIS |
| 2017-03-13<br>20:59:17Z | 07°16.49'N | 049°49.65'E | 245 | 1.4 | Sat-AIS |
| 2017-03-13<br>20:55:38Z | 07°16.53'N | 049°49.72'E | 250 | 1.4 | Sat-AIS |
| 2017-03-13<br>20:35:46Z | 07°16.73'N | 049°50.17'E | 240 | 1.3 | Sat-AIS |
| 2017-03-13<br>20:06:36Z | 07°17.01'N | 049°50.81'E | 261 | 1.3 | Sat-AIS |
| 2017-03-13<br>20:06:16Z | 07°17.01'N | 049°50.82'E | 244 | 1.3 | Sat-AIS |
| 2017-03-13<br>19:42:17Z | 07°17.00'N | 049°50.98'E | 36  | 5.3 | Sat-AIS |
| 2017-03-13<br>19:41:55Z | 07°16.98'N | 049°50.97'E | 45  | 5.1 | Sat-AIS |
| 2017-03-13<br>19:22:44Z | 07°15.78'N | 049°49.94'E | 39  | 5.3 | Sat-AIS |
| 2017-03-13<br>19:16:38Z | 07°15.38'N | 049°49.62'E | 39  | 5.6 | Sat-AIS |
| 2017-03-13<br>19:15:38Z | 07°15.32'N | 049°49.56'E | 41  | 5   | Sat-AIS |
| 2017-03-13<br>19:12:37Z | 07°15.14'N | 049°49.39'E | 38  | 5   | Sat-AIS |
| 2017-03-13<br>19:10:06Z | 07°14.99'N | 049°49.26'E | 41  | 4.8 | Sat-AIS |
| 2017-03-13<br>18:51:16Z | 07°13.88'N | 049°48.16'E | 52  | 4.5 | Sat-AIS |
| 2017-03-13<br>18:27:27Z | 07°12.56'N | 049°46.74'E | 45  | 5.3 | Sat-AIS |
| 2017-03-13<br>18:02:57Z | 07°11.16'N | 049°45.24'E | 39  | 4   | Sat-AIS |
| 2017-03-13<br>17:44:07Z | 07°09.94'N | 049°44.17'E | 33  | 5.1 | Sat-AIS |
| 2017-03-13<br>17:43:55Z | 07°09.93'N | 049°44.16'E | 37  | 4.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-13<br>17:42:15Z | 07°09.82'N | 049°44.07'E | 38  | 5.5 | Sat-AIS |
| 2017-03-13<br>17:42:15Z | 07°09.82'N | 049°44.07'E | 38  | 5.5 | Sat-AIS |
| 2017-03-13<br>17:27:56Z | 07°08.91'N | 049°43.24'E | 43  | 4.8 | Sat-AIS |
| 2017-03-13<br>16:22:36Z | 07°04.72'N | 049°39.32'E | 42  | 5.1 | Sat-AIS |
| 2017-03-13<br>15:11:27Z | 07°02.37'N | 049°37.06'E | 234 | 1.3 | Sat-AIS |
| 2017-03-13<br>14:37:25Z | 07°03.19'N | 049°37.77'E | 212 | 3.6 | Sat-AIS |
| 2017-03-13<br>14:07:27Z | 07°04.69'N | 049°38.64'E | 216 | 3.4 | Sat-AIS |
| 2017-03-13<br>13:29:45Z | 07°06.38'N | 049°39.99'E | 222 | 3.5 | Sat-AIS |
| 2017-03-13<br>12:54:16Z | 07°07.83'N | 049°41.42'E | 222 | 3.6 | Sat-AIS |
| 2017-03-13<br>12:24:24Z | 07°09.28'N | 049°42.44'E | 207 | 3.5 | Sat-AIS |
| 2017-03-13<br>10:24:15Z | 07°09.47'N | 049°42.77'E | 28  | 3.2 | Sat-AIS |
| 2017-03-13<br>09:31:28Z | 07°07.22'N | 049°41.37'E | 26  | 2.8 | Sat-AIS |
| 2017-03-13<br>09:19:53Z | 07°06.70'N | 049°41.08'E | 27  | 2.9 | Sat-AIS |
| 2017-03-13<br>09:17:33Z | 07°06.59'N | 049°41.03'E | 24  | 3.1 | Sat-AIS |
| 2017-03-13<br>09:07:37Z | 07°06.13'N | 049°40.81'E | 21  | 2.8 | Sat-AIS |
| 2017-03-13<br>09:06:35Z | 07°06.09'N | 049°40.78'E | 25  | 3.1 | Sat-AIS |
| 2017-03-13<br>09:05:05Z | 07°06.02'N | 049°40.75'E | 25  | 3.3 | Sat-AIS |
| 2017-03-13<br>09:04:56Z | 07°06.01'N | 049°40.74'E | 32  | 3   | Sat-AIS |
| 2017-03-13<br>08:44:35Z | 07°05.06'N | 049°40.28'E | 3   | 2.4 | Sat-AIS |
| 2017-03-13<br>08:38:16Z | 07°04.76'N | 049°40.29'E | 2   | 2.9 | Sat-AIS |
| 2017-03-13<br>07:51:07Z | 07°03.83'N | 049°40.38'E | 196 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:38:57Z | 07°04.57'N | 049°40.61'E | 195 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:36:57Z | 07°04.69'N | 049°40.65'E | 202 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:36:57Z | 07°04.69'N | 049°40.65'E | 202 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:34:37Z | 07°04.83'N | 049°40.70'E | 205 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:30:27Z | 07°05.06'N | 049°40.79'E | 200 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:07:56Z | 07°06.30'N | 049°41.36'E | 202 | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-13<br>07:05:48Z | 07°06.41'N | 049°41.42'E | 206 | 3.5 | Sat-AIS |
| 2017-03-13<br>07:00:45Z | 07°06.67'N | 049°41.56'E | 210 | 3.5 | Sat-AIS |
| 2017-03-13<br>06:25:57Z | 07°08.37'N | 049°42.68'E | 216 | 3.2 | Sat-AIS |
| 2017-03-13<br>05:27:47Z | 07°06.50'N | 049°42.30'E | 32  | 8.8 | Sat-AIS |
| 2017-03-13<br>05:18:07Z | 07°05.34'N | 049°41.46'E | 32  | 9   | Sat-AIS |
| 2017-03-13<br>04:49:06Z | 07°04.27'N | 049°40.92'E | 36  | 1.2 | Sat-AIS |
| 2017-03-13<br>03:29:10Z | 07°07.47'N | 049°43.44'E | 215 | 3.1 | Sat-AIS |
| 2017-03-13<br>03:23:27Z | 07°07.68'N | 049°43.68'E | 224 | 3.4 | Sat-AIS |
| 2017-03-13<br>02:50:18Z | 07°09.01'N | 049°44.97'E | 229 | 3.3 | Sat-AIS |
| 2017-03-13<br>02:18:46Z | 07°10.43'N | 049°46.03'E | 199 | 3.4 | Sat-AIS |
| 2017-03-13<br>01:49:58Z | 07°12.19'N | 049°46.40'E | 54  | 4.9 | Sat-AIS |
| 2017-03-12<br>22:35:45Z | 07°11.72'N | 049°45.20'E | 218 | 1.4 | Sat-AIS |
| 2017-03-12<br>22:34:28Z | 07°11.74'N | 049°45.22'E | 232 | 1.3 | Sat-AIS |
| 2017-03-12<br>22:33:25Z | 07°11.75'N | 049°45.23'E | 223 | 1.3 | Sat-AIS |
| 2017-03-12<br>22:32:25Z | 07°11.77'N | 049°45.25'E | 227 | 1.3 | Sat-AIS |
| 2017-03-12<br>22:31:25Z | 07°11.79'N | 049°45.26'E | 224 | 1.2 | Sat-AIS |
| 2017-03-12<br>22:13:56Z | 07°12.04'N | 049°45.57'E | 241 | 1.7 | Sat-AIS |
| 2017-03-12<br>21:49:27Z | 07°12.39'N | 049°45.99'E | 233 | 1.5 | Sat-AIS |
| 2017-03-12<br>21:29:47Z | 07°12.66'N | 049°46.33'E | 238 | 1.2 | Sat-AIS |
| 2017-03-12<br>21:05:47Z | 07°12.96'N | 049°46.80'E | 230 | 1.2 | Sat-AIS |
| 2017-03-12<br>20:55:04Z | 07°13.10'N | 049°47.02'E | 228 | 1.4 | Sat-AIS |
| 2017-03-12<br>20:37:40Z | 07°13.31'N | 049°47.35'E | 169 | 1.3 | Sat-AIS |
| 2017-03-12<br>20:33:16Z | 07°13.16'N | 049°47.18'E | 42  | 5   | Sat-AIS |
| 2017-03-12<br>20:12:58Z | 07°11.96'N | 049°45.98'E | 45  | 4.8 | Sat-AIS |
| 2017-03-12<br>20:11:57Z | 07°11.91'N | 049°45.93'E | 45  | 5.5 | Sat-AIS |
| 2017-03-12<br>20:04:17Z | 07°11.44'N | 049°45.49'E | 44  | 5.5 | Sat-AIS |
| 2017-03-12<br>19:46:18Z | 07°10.35'N | 049°44.39'E | 41  | 4.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>19:25:56Z | 07°09.16'N | 049°43.16'E | 37  | 4.9 | Sat-AIS |
| 2017-03-12<br>19:21:37Z | 07°08.88'N | 049°42.90'E | 48  | 5.5 | Sat-AIS |
| 2017-03-12<br>19:19:05Z | 07°08.73'N | 049°42.75'E | 42  | 5.6 | Sat-AIS |
| 2017-03-12<br>18:55:36Z | 07°07.29'N | 049°41.39'E | 39  | 4.9 | Sat-AIS |
| 2017-03-12<br>18:54:37Z | 07°07.23'N | 049°41.33'E | 45  | 5.1 | Sat-AIS |
| 2017-03-12<br>18:28:56Z | 07°05.64'N | 049°39.89'E | 36  | 4.5 | Sat-AIS |
| 2017-03-12<br>17:48:57Z | 07°03.30'N | 049°37.73'E | 43  | 3.9 | Sat-AIS |
| 2017-03-12<br>17:32:46Z | 07°02.37'N | 049°36.87'E | 46  | 5.1 | Sat-AIS |
| 2017-03-12<br>17:29:45Z | 07°02.21'N | 049°36.72'E | 51  | 4.5 | Sat-AIS |
| 2017-03-12<br>17:18:27Z | 07°01.57'N | 049°36.14'E | 37  | 4.7 | Sat-AIS |
| 2017-03-12<br>16:08:47Z | 06°57.80'N | 049°33.37'E | 334 | 6.1 | Sat-AIS |
| 2017-03-12<br>15:33:09Z | 06°55.24'N | 049°34.17'E | 191 | 2.3 | Sat-AIS |
| 2017-03-12<br>15:02:58Z | 06°56.04'N | 049°34.75'E | 212 | 3.5 | Sat-AIS |
| 2017-03-12<br>14:23:46Z | 06°58.05'N | 049°35.86'E | 204 | 3.4 | Sat-AIS |
| 2017-03-12<br>13:51:15Z | 06°59.83'N | 049°36.67'E | 208 | 3.7 | Sat-AIS |
| 2017-03-12<br>13:17:16Z | 07°01.90'N | 049°37.84'E | 224 | 1.8 | Sat-AIS |
| 2017-03-12<br>12:44:06Z | 07°01.23'N | 049°38.86'E | 3   | 3.5 | Sat-AIS |
| 2017-03-12<br>10:41:22Z | 07°02.53'N | 049°40.09'E | 201 | 3.3 | Sat-AIS |
| 2017-03-12<br>10:27:15Z | 07°03.24'N | 049°40.43'E | 205 | 3.2 | Sat-AIS |
| 2017-03-12<br>10:25:36Z | 07°03.33'N | 049°40.47'E | 200 | 3.5 | Sat-AIS |
| 2017-03-12<br>10:25:35Z | 07°03.33'N | 049°40.47'E | 200 | 3.5 | Sat-AIS |
| 2017-03-12<br>10:24:36Z | 07°03.38'N | 049°40.50'E | 206 | 3.7 | Sat-AIS |
| 2017-03-12<br>10:24:05Z | 07°03.40'N | 049°40.51'E | 200 | 3.6 | Sat-AIS |
| 2017-03-12<br>10:00:47Z | 07°04.64'N | 049°41.12'E | 202 | 3.5 | Sat-AIS |
| 2017-03-12<br>09:59:36Z | 07°04.70'N | 049°41.15'E | 207 | 3.5 | Sat-AIS |
| 2017-03-12<br>09:39:17Z | 07°05.78'N | 049°41.72'E | 208 | 3.8 | Sat-AIS |
| 2017-03-12<br>09:33:36Z | 07°06.08'N | 049°41.90'E | 209 | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>09:07:17Z | 07°07.50'N | 049°42.74'E | 214 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:04:52Z | 07°07.62'N | 049°42.82'E | 211 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:03:43Z | 07°07.68'N | 049°42.86'E | 213 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:02:43Z | 07°07.74'N | 049°42.89'E | 210 | 3.8 | Sat-AIS |
| 2017-03-12<br>08:49:54Z | 07°08.45'N | 049°43.33'E | 209 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:49:54Z | 07°08.45'N | 049°43.33'E | 209 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:48:54Z | 07°08.51'N | 049°43.36'E | 211 | 4   | Sat-AIS |
| 2017-03-12<br>08:47:44Z | 07°08.57'N | 049°43.41'E | 215 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:47:36Z | 07°08.58'N | 049°43.41'E | 213 | 4   | Sat-AIS |
| 2017-03-12<br>08:26:38Z | 07°09.92'N | 049°44.31'E | 18  | 5.6 | Sat-AIS |
| 2017-03-12<br>08:19:28Z | 07°09.27'N | 049°44.11'E | 18  | 5.9 | Sat-AIS |
| 2017-03-12<br>08:14:57Z | 07°08.85'N | 049°43.97'E | 18  | 5.2 | Sat-AIS |
| 2017-03-12<br>07:56:48Z | 07°07.21'N | 049°43.33'E | 25  | 4.5 | Sat-AIS |
| 2017-03-12<br>07:05:07Z | 07°03.21'N | 049°40.84'E | 39  | 5.3 | Sat-AIS |
| 2017-03-12<br>06:30:37Z | 07°00.86'N | 049°38.88'E | 44  | 5.7 | Sat-AIS |
| 2017-03-12<br>06:30:35Z | 07°00.86'N | 049°38.88'E | 44  | 5.7 | Sat-AIS |
| 2017-03-12<br>06:27:46Z | 07°00.67'N | 049°38.71'E | 40  | 5.4 | Sat-AIS |
| 2017-03-12<br>06:16:55Z | 06°59.95'N | 049°38.05'E | 43  | 5.2 | Sat-AIS |
| 2017-03-12<br>05:41:57Z | 06°58.14'N | 049°36.41'E | 41  | 4.9 | Sat-AIS |
| 2017-03-12<br>05:24:46Z | 06°58.26'N | 049°36.68'E | 230 | 1.7 | Sat-AIS |
| 2017-03-12<br>05:08:04Z | 06°58.43'N | 049°37.10'E | 240 | 1.4 | Sat-AIS |
| 2017-03-12<br>04:21:46Z | 07°00.29'N | 049°38.39'E | 209 | 3.5 | Sat-AIS |
| 2017-03-12<br>03:53:05Z | 07°01.75'N | 049°39.15'E | 208 | 3.6 | Sat-AIS |
| 2017-03-12<br>03:36:57Z | 07°02.60'N | 049°39.59'E | 203 | 3.5 | Sat-AIS |
| 2017-03-12<br>03:11:58Z | 07°03.90'N | 049°40.22'E | 201 | 3.5 | Sat-AIS |
| 2017-03-12<br>02:37:46Z | 07°05.74'N | 049°41.00'E | 204 | 3.5 | Sat-AIS |
| 2017-03-11<br>19:03:36Z | 07°05.61'N | 049°41.28'E | 40  | 4.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-11<br>18:45:26Z | 07°04.62'N | 049°40.38'E | 37  | 4.4 | Sat-AIS |
| 2017-03-11<br>18:20:35Z | 07°03.21'N | 049°39.13'E | 41  | 4.2 | Sat-AIS |
| 2017-03-11<br>18:19:53Z | 07°03.17'N | 049°39.10'E | 44  | 4.5 | Sat-AIS |
| 2017-03-11<br>17:06:17Z | 06°59.09'N | 049°35.48'E | 40  | 4.4 | Sat-AIS |
| 2017-03-11<br>15:57:58Z | 06°56.12'N | 049°32.82'E | 268 | 0.4 | Sat-AIS |
| 2017-03-11<br>15:22:07Z | 06°57.05'N | 049°33.76'E | 222 | 3.4 | Sat-AIS |
| 2017-03-11<br>14:46:36Z | 06°58.57'N | 049°35.08'E | 216 | 3.6 | Sat-AIS |
| 2017-03-11<br>14:15:57Z | 06°59.86'N | 049°36.30'E | 223 | 3.4 | Sat-AIS |
| 2017-03-11<br>13:39:16Z | 07°01.35'N | 049°37.79'E | 225 | 3.3 | Sat-AIS |
| 2017-03-11<br>13:06:36Z | 07°02.86'N | 049°38.95'E | 211 | 3.6 | Sat-AIS |
| 2017-03-11<br>10:31:37Z | 07°09.46'N | 049°40.89'E | 207 | 2.5 | Sat-AIS |
| 2017-03-11<br>10:25:56Z | 07°09.27'N | 049°40.82'E | 27  | 3.1 | Sat-AIS |
| 2017-03-11<br>10:23:23Z | 07°09.15'N | 049°40.77'E | 24  | 3.2 | Sat-AIS |
| 2017-03-11<br>09:59:27Z | 07°07.94'N | 049°40.33'E | 25  | 3.1 | Sat-AIS |
| 2017-03-11<br>09:41:37Z | 07°07.12'N | 049°39.89'E | 26  | 3   | Sat-AIS |
| 2017-03-11<br>09:34:17Z | 07°06.78'N | 049°39.71'E | 28  | 3   | Sat-AIS |
| 2017-03-11<br>09:17:58Z | 07°06.09'N | 049°39.21'E | 36  | 3   | Sat-AIS |
| 2017-03-11<br>08:47:36Z | 07°04.21'N | 049°38.10'E | 41  | 8.9 | Sat-AIS |
| 2017-03-11<br>08:44:27Z | 07°03.87'N | 049°37.78'E | 54  | 9   | Sat-AIS |
| 2017-03-11<br>08:31:06Z | 07°02.07'N | 049°36.93'E | 21  | 9.1 | Sat-AIS |
| 2017-03-11<br>08:17:47Z | 07°01.48'N | 049°36.76'E | 225 | 1.3 | Sat-AIS |
| 2017-03-11<br>07:55:27Z | 07°01.19'N | 049°36.83'E | 10  | 2.9 | Sat-AIS |
| 2017-03-11<br>07:46:27Z | 07°00.75'N | 049°36.74'E | 9   | 2.9 | Sat-AIS |
| 2017-03-11<br>07:10:17Z | 06°58.94'N | 049°36.34'E | 15  | 3.2 | Sat-AIS |
| 2017-03-11<br>06:40:06Z | 06°57.56'N | 049°35.68'E | 34  | 2.9 | Sat-AIS |
| 2017-03-11<br>06:04:57Z | 06°56.03'N | 049°34.66'E | 33  | 3.2 | Sat-AIS |
| 2017-03-11<br>05:30:27Z | 06°54.49'N | 049°33.74'E | 35  | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-11<br>05:06:36Z | 06°53.64'N | 049°32.81'E | 52  | 3   | Sat-AIS |
| 2017-03-11<br>05:02:05Z | 06°53.47'N | 049°32.53'E | 68  | 4.6 | Sat-AIS |
| 2017-03-11<br>04:48:04Z | 06°53.18'N | 049°31.80'E | 40  | 2.2 | Sat-AIS |
| 2017-03-11<br>04:42:54Z | 06°53.18'N | 049°31.84'E | 187 | 0.7 | Sat-AIS |
| 2017-03-11<br>04:14:36Z | 06°53.62'N | 049°32.41'E | 222 | 3.6 | Sat-AIS |
| 2017-03-11<br>04:09:07Z | 06°53.88'N | 049°32.64'E | 219 | 3.6 | Sat-AIS |
| 2017-03-11<br>03:38:07Z | 06°55.24'N | 049°33.89'E | 222 | 3.7 | Sat-AIS |
| 2017-03-11<br>03:03:36Z | 06°56.92'N | 049°35.10'E | 209 | 3.6 | Sat-AIS |
| 2017-03-10<br>23:05:36Z | 06°56.04'N | 049°31.33'E | 45  | 5.6 | Sat-AIS |
| 2017-03-10<br>23:00:30Z | 06°55.77'N | 049°31.00'E | 321 | 2.4 | Sat-AIS |
| 2017-03-10<br>22:14:38Z | 06°56.43'N | 049°31.89'E | 234 | 1.2 | Sat-AIS |
| 2017-03-10<br>22:04:56Z | 06°56.57'N | 049°32.08'E | 224 | 1.5 | Sat-AIS |
| 2017-03-10<br>21:57:35Z | 06°56.69'N | 049°32.22'E | 233 | 1.5 | Sat-AIS |
| 2017-03-10<br>21:53:15Z | 06°56.76'N | 049°32.30'E | 226 | 1.6 | Sat-AIS |
| 2017-03-10<br>21:39:48Z | 06°56.96'N | 049°32.56'E | 226 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:32:25Z | 06°57.07'N | 049°32.69'E | 227 | 1.2 | Sat-AIS |
| 2017-03-10<br>21:16:37Z | 06°57.32'N | 049°32.98'E | 226 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:46:38Z | 06°57.78'N | 049°33.51'E | 230 | 1.2 | Sat-AIS |
| 2017-03-10<br>20:22:46Z | 06°58.14'N | 049°33.93'E | 221 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:13:15Z | 06°58.28'N | 049°34.09'E | 235 | 1.2 | Sat-AIS |
| 2017-03-10<br>20:12:16Z | 06°58.30'N | 049°34.11'E | 224 | 1.5 | Sat-AIS |
| 2017-03-10<br>19:19:36Z | 06°59.01'N | 049°35.01'E | 225 | 0.9 | Sat-AIS |
| 2017-03-10<br>17:44:17Z | 07°00.27'N | 049°36.55'E | 226 | 1.2 | Sat-AIS |
| 2017-03-10<br>15:09:49Z | 07°00.58'N | 049°35.84'E | 248 | 1.4 | Sat-AIS |
| 2017-03-10<br>14:34:56Z | 07°00.13'N | 049°36.05'E | 24  | 3.1 | Sat-AIS |
| 2017-03-10<br>14:02:16Z | 06°58.49'N | 049°35.30'E | 23  | 3.3 | Sat-AIS |
| 2017-03-10<br>13:32:37Z | 06°57.01'N | 049°34.63'E | 22  | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>11:18:48Z | 06°52.49'N | 049°31.75'E | 207 | 3.6 | Sat-AIS |
| 2017-03-10<br>11:02:08Z | 06°53.30'N | 049°32.27'E | 210 | 3.3 | Sat-AIS |
| 2017-03-10<br>10:53:28Z | 06°53.71'N | 049°32.54'E | 215 | 3.3 | Sat-AIS |
| 2017-03-10<br>10:53:28Z | 06°53.71'N | 049°32.54'E | 215 | 3.3 | Sat-AIS |
| 2017-03-10<br>10:42:16Z | 06°54.25'N | 049°32.88'E | 211 | 3.3 | Sat-AIS |
| 2017-03-10<br>10:28:37Z | 06°54.91'N | 049°33.29'E | 216 | 3.5 | Sat-AIS |
| 2017-03-10<br>10:12:53Z | 06°55.68'N | 049°33.82'E | 214 | 3.3 | Sat-AIS |
| 2017-03-10<br>10:11:33Z | 06°55.74'N | 049°33.86'E | 215 | 3.5 | Sat-AIS |
| 2017-03-10<br>10:09:33Z | 06°55.84'N | 049°33.93'E | 214 | 3.5 | Sat-AIS |
| 2017-03-10<br>10:07:26Z | 06°55.95'N | 049°34.00'E | 213 | 3.4 | Sat-AIS |
| 2017-03-10<br>10:02:57Z | 06°56.17'N | 049°34.15'E | 211 | 3.4 | Sat-AIS |
| 2017-03-10<br>09:50:54Z | 06°56.78'N | 049°34.53'E | 215 | 3.4 | Sat-AIS |
| 2017-03-10<br>09:49:24Z | 06°56.85'N | 049°34.58'E | 213 | 3.6 | Sat-AIS |
| 2017-03-10<br>09:44:27Z | 06°57.11'N | 049°34.73'E | 209 | 3.4 | Sat-AIS |
| 2017-03-10<br>09:35:37Z | 06°57.58'N | 049°34.98'E | 204 | 3.6 | Sat-AIS |
| 2017-03-10<br>09:10:48Z | 06°58.94'N | 049°35.84'E | 213 | 5.8 | Sat-AIS |
| 2017-03-10<br>08:51:26Z | 06°59.96'N | 049°36.47'E | 252 | 1.3 | Sat-AIS |
| 2017-03-10<br>08:51:26Z | 06°59.96'N | 049°36.47'E | 252 | 1.3 | Sat-AIS |
| 2017-03-10<br>08:38:47Z | 06°59.95'N | 049°36.74'E | 219 | 2.1 | Sat-AIS |
| 2017-03-10<br>08:38:47Z | 06°59.95'N | 049°36.74'E | 219 | 2.1 | Sat-AIS |
| 2017-03-10<br>08:37:17Z | 06°59.97'N | 049°36.77'E | 221 | 1.6 | Sat-AIS |
| 2017-03-10<br>08:36:17Z | 07°00.00'N | 049°36.79'E | 217 | 3   | Sat-AIS |
| 2017-03-10<br>08:33:13Z | 06°59.97'N | 049°36.77'E | 33  | 2.9 | Sat-AIS |
| 2017-03-10<br>08:32:03Z | 06°59.93'N | 049°36.74'E | 32  | 2.7 | Sat-AIS |
| 2017-03-10<br>08:14:05Z | 06°59.24'N | 049°36.24'E | 37  | 2.7 | Sat-AIS |
| 2017-03-10<br>08:10:05Z | 06°59.10'N | 049°36.12'E | 45  | 2.7 | Sat-AIS |
| 2017-03-10<br>08:06:25Z | 06°58.97'N | 049°36.01'E | 40  | 2.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>08:05:56Z | 06°58.95'N | 049°36.00'E | 36  | 2.5 | Sat-AIS |
| 2017-03-10<br>08:05:56Z | 06°58.95'N | 049°36.00'E | 36  | 2.5 | Sat-AIS |
| 2017-03-10<br>07:59:07Z | 06°58.71'N | 049°35.79'E | 46  | 2.8 | Sat-AIS |
| 2017-03-10<br>06:59:27Z | 06°56.60'N | 049°34.06'E | 38  | 2.7 | Sat-AIS |
| 2017-03-10<br>06:26:17Z | 06°55.34'N | 049°33.09'E | 40  | 2.8 | Sat-AIS |
| 2017-03-10<br>05:56:36Z | 06°54.14'N | 049°32.25'E | 26  | 2.9 | Sat-AIS |
| 2017-03-10<br>05:26:15Z | 06°52.66'N | 049°31.48'E | 43  | 4.4 | Sat-AIS |
| 2017-03-10<br>05:11:13Z | 06°52.24'N | 049°31.03'E | 239 | 1.2 | Sat-AIS |
| 2017-03-10<br>05:04:36Z | 06°52.34'N | 049°31.17'E | 235 | 2   | Sat-AIS |
| 2017-03-10<br>04:47:16Z | 06°52.55'N | 049°31.41'E | 214 | 3.6 | Sat-AIS |
| 2017-03-10<br>04:45:45Z | 06°52.63'N | 049°31.47'E | 217 | 3.5 | Sat-AIS |
| 2017-03-10<br>04:36:58Z | 06°53.05'N | 049°31.77'E | 209 | 3.6 | Sat-AIS |
| 2017-03-10<br>04:31:47Z | 06°53.32'N | 049°31.95'E | 214 | 3.5 | Sat-AIS |
| 2017-03-10<br>03:26:27Z | 06°56.66'N | 049°34.08'E | 214 | 3.5 | Sat-AIS |
| 2017-03-10<br>02:56:27Z | 06°57.95'N | 049°35.30'E | 229 | 3.4 | Sat-AIS |
| 2017-03-10<br>02:21:06Z | 06°59.93'N | 049°36.65'E | 209 | 2.4 | Sat-AIS |
| 2017-03-09<br>23:05:07Z | 06°58.63'N | 049°34.40'E | 228 | 1.5 | Sat-AIS |
| 2017-03-09<br>22:42:06Z | 06°58.97'N | 049°34.76'E | 222 | 1.2 | Sat-AIS |
| 2017-03-09<br>22:36:47Z | 06°59.03'N | 049°34.84'E | 224 | 1.2 | Sat-AIS |
| 2017-03-09<br>22:19:18Z | 06°59.27'N | 049°35.11'E | 222 | 1.2 | Sat-AIS |
| 2017-03-09<br>22:09:47Z | 06°59.40'N | 049°35.26'E | 232 | 1.1 | Sat-AIS |
| 2017-03-09<br>21:43:18Z | 06°59.75'N | 049°35.71'E | 229 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:42:54Z | 06°59.76'N | 049°35.72'E | 235 | 1.2 | Sat-AIS |
| 2017-03-09<br>21:39:05Z | 06°59.80'N | 049°35.79'E | 237 | 1.2 | Sat-AIS |
| 2017-03-09<br>21:37:34Z | 06°59.82'N | 049°35.82'E | 231 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:35:44Z | 06°59.84'N | 049°35.85'E | 241 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:19:36Z | 07°00.02'N | 049°36.15'E | 235 | 1.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-09<br>21:05:18Z | 07°00.19'N | 049°36.43'E | 233 | 1.1 | Sat-AIS |
| 2017-03-09<br>21:04:08Z | 07°00.20'N | 049°36.45'E | 239 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:02:38Z | 07°00.21'N | 049°36.48'E | 234 | 1.2 | Sat-AIS |
| 2017-03-09<br>20:34:56Z | 07°00.54'N | 049°37.01'E | 234 | 1.3 | Sat-AIS |
| 2017-03-09<br>20:02:26Z | 07°00.92'N | 049°37.64'E | 234 | 1.4 | Sat-AIS |
| 2017-03-09<br>19:29:57Z | 07°01.32'N | 049°38.24'E | 239 | 0.7 | Sat-AIS |
| 2017-03-09<br>18:58:17Z | 06°59.86'N | 049°36.62'E | 46  | 5.2 | Sat-AIS |
| 2017-03-09<br>18:45:36Z | 06°59.10'N | 049°35.83'E | 43  | 4.7 | Sat-AIS |
| 2017-03-09<br>18:25:07Z | 06°57.83'N | 049°34.62'E | 49  | 4.9 | Sat-AIS |
| 2017-03-09<br>18:10:28Z | 06°57.00'N | 049°33.68'E | 39  | 5.1 | Sat-AIS |
| 2017-03-09<br>17:17:17Z | 06°55.06'N | 049°32.89'E | 33  | 2.9 | Sat-AIS |
| 2017-03-09<br>17:16:56Z | 06°55.05'N | 049°32.88'E | 32  | 2.6 | Sat-AIS |
| 2017-03-09<br>16:32:37Z | 06°53.33'N | 049°31.68'E | 37  | 2.7 | Sat-AIS |
| 2017-03-09<br>14:29:57Z | 06°48.99'N | 049°29.24'E | 313 | 0.4 | Sat-AIS |
| 2017-03-09<br>13:50:36Z | 06°51.03'N | 049°30.41'E | 209 | 3.7 | Sat-AIS |
| 2017-03-09<br>11:35:37Z | 06°58.34'N | 049°32.85'E | 112 | 3.8 | Sat-AIS |
| 2017-03-09<br>11:20:48Z | 06°58.35'N | 049°32.01'E | 51  | 3.2 | Sat-AIS |
| 2017-03-09<br>11:11:47Z | 06°57.96'N | 049°31.72'E | 32  | 3.1 | Sat-AIS |
| 2017-03-09<br>10:53:52Z | 06°57.26'N | 049°31.27'E | 222 | 1.5 | Sat-AIS |
| 2017-03-09<br>10:47:06Z | 06°57.31'N | 049°31.45'E | 284 | 2   | Sat-AIS |
| 2017-03-09<br>10:32:46Z | 06°57.07'N | 049°31.50'E | 29  | 3.2 | Sat-AIS |
| 2017-03-09<br>10:17:16Z | 06°56.38'N | 049°31.05'E | 32  | 3.3 | Sat-AIS |
| 2017-03-09<br>10:04:16Z | 06°55.78'N | 049°30.56'E | 40  | 3.7 | Sat-AIS |
| 2017-03-09<br>09:55:42Z | 06°55.71'N | 049°30.51'E | 204 | 2   | Sat-AIS |
| 2017-03-09<br>09:36:37Z | 06°54.88'N | 049°30.43'E | 359 | 3   | Sat-AIS |
| 2017-03-09<br>09:31:45Z | 06°54.64'N | 049°30.46'E | 339 | 2.8 | Sat-AIS |
| 2017-03-09<br>09:12:17Z | 06°54.02'N | 049°31.32'E | 258 | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-09<br>09:02:56Z | 06°54.33'N | 049°31.80'E | 221 | 3.8 | Sat-AIS |
| 2017-03-09<br>08:48:02Z | 06°55.29'N | 049°32.67'E | 220 | 7.1 | Sat-AIS |
| 2017-03-09<br>08:26:57Z | 06°55.61'N | 049°33.22'E | 336 | 0.9 | Sat-AIS |
| 2017-03-09<br>07:53:47Z | 06°57.23'N | 049°34.13'E | 205 | 3.7 | Sat-AIS |
| 2017-03-09<br>07:22:57Z | 06°59.02'N | 049°34.86'E | 201 | 3.8 | Sat-AIS |
| 2017-03-09<br>06:46:17Z | 07°01.14'N | 049°35.73'E | 206 | 3.8 | Sat-AIS |
| 2017-03-09<br>06:14:15Z | 07°02.94'N | 049°36.69'E | 205 | 3.8 | Sat-AIS |
| 2017-03-09<br>05:28:47Z | 07°05.53'N | 049°37.90'E | 196 | 5.7 | Sat-AIS |
| 2017-03-09<br>04:59:47Z | 07°06.90'N | 049°38.55'E | 226 | 1.8 | Sat-AIS |
| 2017-03-09<br>04:53:27Z | 07°06.82'N | 049°38.53'E | 9   | 1.9 | Sat-AIS |
| 2017-03-09<br>04:19:18Z | 07°08.56'N | 049°39.34'E | 209 | 3.4 | Sat-AIS |
| 2017-03-09<br>03:50:07Z | 07°09.94'N | 049°40.34'E | 216 | 3.5 | Sat-AIS |
| 2017-03-09<br>03:44:38Z | 07°10.18'N | 049°40.54'E | 221 | 3.4 | Sat-AIS |
| 2017-03-09<br>03:15:57Z | 07°11.41'N | 049°41.75'E | 223 | 3.5 | Sat-AIS |
| 2017-03-08<br>23:39:37Z | 07°28.30'N | 049°51.92'E | 158 | 5   | Sat-AIS |
| 2017-03-08<br>22:42:58Z | 07°28.86'N | 049°52.66'E | 239 | 0.9 | Sat-AIS |
| 2017-03-08<br>22:40:47Z | 07°28.87'N | 049°52.69'E | 256 | 1.1 | Sat-AIS |
| 2017-03-08<br>22:14:57Z | 07°28.99'N | 049°53.13'E | 257 | 1.2 | Sat-AIS |
| 2017-03-08<br>21:59:26Z | 07°29.08'N | 049°53.40'E | 251 | 1.1 | Sat-AIS |
| 2017-03-08<br>21:51:27Z | 07°29.13'N | 049°53.54'E | 242 | 1.2 | Sat-AIS |
| 2017-03-08<br>21:23:46Z | 07°29.30'N | 049°54.01'E | 253 | 1   | Sat-AIS |
| 2017-03-08<br>21:20:24Z | 07°29.32'N | 049°54.07'E | 250 | 1.2 | Sat-AIS |
| 2017-03-08<br>21:19:24Z | 07°29.33'N | 049°54.08'E | 257 | 1.1 | Sat-AIS |
| 2017-03-08<br>21:18:04Z | 07°29.33'N | 049°54.11'E | 264 | 1.1 | Sat-AIS |
| 2017-03-08<br>21:17:04Z | 07°29.34'N | 049°54.13'E | 245 | 1   | Sat-AIS |
| 2017-03-08<br>20:55:47Z | 07°29.45'N | 049°54.50'E | 249 | 1.1 | Sat-AIS |
| 2017-03-08<br>20:35:08Z | 07°29.58'N | 049°54.84'E | 233 | 0.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-08<br>20:20:37Z | 07°30.72'N | 049°55.17'E | 197 | 8.6 | Sat-AIS |
| 2017-03-08<br>20:10:38Z | 07°32.08'N | 049°55.62'E | 197 | 8.6 | Sat-AIS |
| 2017-03-08<br>19:51:36Z | 07°34.61'N | 049°56.65'E | 204 | 8.5 | Sat-AIS |
| 2017-03-08<br>18:16:45Z | 07°45.14'N | 050°01.65'E | 202 | 5.8 | Sat-AIS |
| 2017-03-08<br>18:15:45Z | 07°45.23'N | 050°01.68'E | 201 | 5.7 | Sat-AIS |
| 2017-03-08<br>18:14:07Z | 07°45.38'N | 050°01.74'E | 200 | 5.8 | Sat-AIS |
| 2017-03-08<br>18:13:45Z | 07°45.42'N | 050°01.76'E | 201 | 5.8 | Sat-AIS |
| 2017-03-08<br>17:51:56Z | 07°47.38'N | 050°02.47'E | 198 | 5.6 | Sat-AIS |
| 2017-03-08<br>17:04:55Z | 07°51.65'N | 050°03.14'E | 193 | 5.3 | Sat-AIS |
| 2017-03-08<br>16:28:57Z | 07°54.90'N | 050°04.06'E | 202 | 5.6 | Sat-AIS |
| 2017-03-08<br>15:52:55Z | 07°57.95'N | 050°05.75'E | 215 | 5.7 | Sat-AIS |
| 2017-03-08<br>15:20:09Z | 08°00.38'N | 050°07.65'E | 290 | 2.3 | Sat-AIS |
| 2017-03-08<br>14:47:16Z | 08°00.43'N | 050°08.00'E | 234 | 3.5 | Sat-AIS |
| 2017-03-08<br>11:41:56Z | 08°08.75'N | 050°14.54'E | 208 | 3.6 | Sat-AIS |
| 2017-03-08<br>11:36:06Z | 08°09.06'N | 050°14.72'E | 206 | 3.5 | Sat-AIS |
| 2017-03-08<br>11:17:16Z | 08°10.17'N | 050°15.32'E | 205 | 5.1 | Sat-AIS |
| 2017-03-08<br>11:11:49Z | 08°10.33'N | 050°15.49'E | 256 | 0.9 | Sat-AIS |
| 2017-03-08<br>10:57:15Z | 08°10.86'N | 050°15.97'E | 222 | 4   | Sat-AIS |
| 2017-03-08<br>10:31:47Z | 08°12.23'N | 050°16.92'E | 207 | 3.9 | Sat-AIS |
| 2017-03-08<br>10:21:27Z | 08°12.86'N | 050°17.23'E | 203 | 5.1 | Sat-AIS |
| 2017-03-08<br>10:21:17Z | 08°12.90'N | 050°17.25'E | 200 | 5.1 | Sat-AIS |
| 2017-03-08<br>10:18:27Z | 08°13.11'N | 050°17.33'E | 201 | 4.8 | Sat-AIS |
| 2017-03-08<br>10:06:16Z | 08°14.61'N | 050°17.75'E | 193 | 9.6 | Sat-AIS |
| 2017-03-08<br>10:01:56Z | 08°15.30'N | 050°17.90'E | 194 | 9.7 | Sat-AIS |
| 2017-03-08<br>09:59:37Z | 08°15.67'N | 050°17.99'E | 193 | 9.7 | Sat-AIS |
| 2017-03-08<br>09:42:17Z | 08°18.44'N | 050°18.31'E | 182 | 9.5 | Sat-AIS |
| 2017-03-08<br>09:41:13Z | 08°18.59'N | 050°18.32'E | 181 | 9.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-08<br>09:39:54Z | 08°18.80'N | 050°18.33'E | 180 | 9.6 | Sat-AIS |
| 2017-03-08<br>09:24:16Z | 08°21.31'N | 050°18.49'E | 184 | 9.4 | Sat-AIS |
| 2017-03-08<br>09:16:27Z | 08°22.54'N | 050°18.61'E | 192 | 9.3 | Sat-AIS |
| 2017-03-08<br>09:15:35Z | 08°22.65'N | 050°18.63'E | 192 | 5   | Sat-AIS |
| 2017-03-08<br>09:14:31Z | 08°22.70'N | 050°18.69'E | 282 | 3.6 | Sat-AIS |
| 2017-03-08<br>09:12:04Z | 08°22.70'N | 050°18.73'E | 126 | 0.2 | Sat-AIS |
| 2017-03-08<br>08:51:58Z | 08°22.93'N | 050°18.95'E | 204 | 3   | Sat-AIS |
| 2017-03-08<br>08:51:57Z | 08°22.93'N | 050°18.95'E | 204 | 3   | Sat-AIS |
| 2017-03-08<br>08:46:56Z | 08°23.18'N | 050°19.10'E | 209 | 3.4 | Sat-AIS |
| 2017-03-08<br>08:15:56Z | 08°24.33'N | 050°20.40'E | 213 | 5.4 | Sat-AIS |
| 2017-03-08<br>07:42:46Z | 08°28.05'N | 050°23.15'E | 212 | 9.4 | Sat-AIS |
| 2017-03-08<br>07:10:07Z | 08°32.69'N | 050°25.46'E | 201 | 9.4 | Sat-AIS |
| 2017-03-08<br>05:57:04Z | 08°42.85'N | 050°30.96'E | 217 | 9.5 | Sat-AIS |
| 2017-03-08<br>05:53:35Z | 08°43.30'N | 050°31.29'E | 215 | 9.4 | Sat-AIS |
| 2017-03-08<br>05:17:27Z | 08°46.33'N | 050°33.74'E | 277 | 2.1 | Sat-AIS |
| 2017-03-08<br>04:42:57Z | 08°47.24'N | 050°34.62'E | 215 | 3.5 | Sat-AIS |

| Ship Name            | IMO        | IR          | Call Sign | MMSI      |         |
|----------------------|------------|-------------|-----------|-----------|---------|
| CHAINAVE E 55        | N/A        | N/A         | HSB3852   | 621000001 |         |
| Timestamp            | Lat        | Lon         | Heading   | Speed     | Source  |
| 2017-04-14 06:45:51Z | 06°56.91'N | 049°37.51'E | 5         | 1.4       | Sat-AIS |
| 2017-04-14 06:10:01Z | 06°56.07'N | 049°37.38'E | 14        | 1.4       | Sat-AIS |
| 2017-04-14 05:37:19Z | 06°55.32'N | 049°37.17'E | 15        | 1.4       | Sat-AIS |
| 2017-04-14 04:43:50Z | 06°54.18'N | 049°36.83'E | 19        | 1.2       | Sat-AIS |
| 2017-04-14 04:36:41Z | 06°54.03'N | 049°36.77'E | 23        | 1.4       | Sat-AIS |
| 2017-04-14 03:22:31Z | 06°52.54'N | 049°34.72'E | 94        | 5         | Sat-AIS |
| 2017-04-14 02:10:31Z | 06°56.55'N | 049°32.92'E | 200       | 5.7       | Sat-AIS |
| 2017-04-14 01:40:24Z | 06°59.37'N | 049°33.36'E | 193       | 5.7       | Sat-AIS |
| 2017-04-14 01:05:57Z | 07°02.46'N | 049°34.26'E | 196       | 5.8       | Sat-AIS |
| 2017-04-13 22:31:42Z | 07°03.11'N | 049°35.03'E | 6         | 1.2       | Sat-AIS |
| 2017-04-13 21:49:32Z | 07°02.22'N | 049°34.93'E | 4         | 1.1       | Sat-AIS |
| 2017-04-13 21:25:11Z | 07°01.69'N | 049°34.91'E | 7         | 1         | Sat-AIS |
| 2017-04-13 21:22:51Z | 07°01.64'N | 049°34.90'E | 1         | 1.2       | Sat-AIS |
| 2017-04-13 20:31:00Z | 07°00.49'N | 049°34.91'E | 0         | 1.3       | Sat-AIS |
| 2017-04-13 20:08:22Z | 06°59.96'N | 049°34.91'E | 354       | 1.4       | Sat-AIS |
| 2017-04-13 18:40:21Z | 06°57.87'N | 049°34.96'E | 351       | 1.4       | Sat-AIS |
| 2017-04-13 18:11:50Z | 06°57.16'N | 049°35.04'E | 351       | 1.5       | Sat-AIS |
| 2017-04-13 17:01:59Z | 06°55.40'N | 049°35.18'E | 354       | 1.4       | Sat-AIS |
| 2017-04-13 16:57:40Z | 06°55.29'N | 049°35.19'E | 354       | 1.4       | Sat-AIS |
| 2017-04-13 16:31:00Z | 06°54.61'N | 049°35.18'E | 11        | 1.6       | Sat-AIS |
| 2017-04-13 16:29:26Z | 06°54.56'N | 049°35.17'E | 4         | 1.8       | Sat-AIS |
| 2017-04-13 15:52:38Z | 06°53.53'N | 049°34.74'E | 31        | 2.3       | Sat-AIS |
| 2017-04-13 15:35:33Z | 06°53.33'N | 049°33.74'E | 89        | 5.7       | Sat-AIS |
| 2017-04-13 14:29:02Z | 06°52.82'N | 049°30.47'E | 352       | 1.5       | Sat-AIS |
| 2017-04-13 10:26:10Z | 06°56.83'N | 049°28.33'E | 100       | 7.9       | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-13<br>10:25:04Z | 06°56.83'N | 049°28.18'E | 103 | 7.8 | Sat-AIS |
| 2017-04-13<br>10:23:04Z | 06°56.85'N | 049°27.91'E | 82  | 8.3 | Sat-AIS |
| 2017-04-13<br>09:49:34Z | 06°57.15'N | 049°26.42'E | 284 | 7.3 | Sat-AIS |
| 2017-04-13<br>09:48:24Z | 06°57.08'N | 049°26.56'E | 289 | 7.5 | Sat-AIS |
| 2017-04-13<br>09:30:47Z | 06°55.67'N | 049°28.36'E | 311 | 8   | Sat-AIS |
| 2017-04-13<br>09:22:04Z | 06°54.83'N | 049°29.19'E | 327 | 8.1 | Sat-AIS |
| 2017-04-13<br>09:02:51Z | 06°52.98'N | 049°30.77'E | 48  | 1.1 | Sat-AIS |
| 2017-04-13<br>08:49:10Z | 06°51.99'N | 049°30.34'E | 18  | 9.4 | Sat-AIS |
| 2017-04-13<br>08:47:00Z | 06°51.67'N | 049°30.26'E | 10  | 7.8 | Sat-AIS |
| 2017-04-13<br>08:46:00Z | 06°51.56'N | 049°30.23'E | 0   | 4.9 | Sat-AIS |
| 2017-04-13<br>07:10:21Z | 06°54.42'N | 049°32.34'E | 205 | 3   | Sat-AIS |
| 2017-04-13<br>06:21:21Z | 06°56.62'N | 049°33.56'E | 214 | 3.1 | Sat-AIS |
| 2017-04-13<br>04:24:50Z | 06°53.16'N | 049°31.86'E | 31  | 3.7 | Sat-AIS |
| 2017-04-13<br>02:33:41Z | 06°47.38'N | 049°28.40'E | 28  | 3.4 | Sat-AIS |
| 2017-04-13<br>02:03:47Z | 06°45.65'N | 049°27.31'E | 279 | 2.1 | Sat-AIS |
| 2017-04-12<br>22:18:21Z | 06°47.21'N | 049°28.70'E | 339 | 1.3 | Sat-AIS |
| 2017-04-12<br>22:16:07Z | 06°47.17'N | 049°28.71'E | 346 | 1.2 | Sat-AIS |
| 2017-04-12<br>22:14:19Z | 06°47.13'N | 049°28.71'E | 348 | 1.2 | Sat-AIS |
| 2017-04-12<br>21:53:10Z | 06°46.73'N | 049°28.79'E | 349 | 1   | Sat-AIS |
| 2017-04-12<br>21:28:31Z | 06°46.25'N | 049°28.89'E | 344 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:25:41Z | 06°46.19'N | 049°28.91'E | 347 | 1.2 | Sat-AIS |
| 2017-04-12<br>20:59:21Z | 06°45.69'N | 049°29.00'E | 356 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:39:40Z | 06°45.30'N | 049°29.05'E | 352 | 1.1 | Sat-AIS |
| 2017-04-12<br>19:21:11Z | 06°43.80'N | 049°29.24'E | 359 | 1.1 | Sat-AIS |
| 2017-04-12<br>19:01:10Z | 06°43.43'N | 049°29.28'E | 355 | 1.1 | Sat-AIS |
| 2017-04-12<br>18:03:58Z | 06°42.45'N | 049°29.37'E | 356 | 1.1 | Sat-AIS |
| 2017-04-12<br>17:52:56Z | 06°42.27'N | 049°29.38'E | 1   | 0.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>17:52:31Z | 06°42.27'N | 049°29.38'E | 2   | 0.9 | Sat-AIS |
| 2017-04-12<br>17:20:39Z | 06°41.82'N | 049°29.33'E | 356 | 0.8 | Sat-AIS |
| 2017-04-12<br>16:45:00Z | 06°41.35'N | 049°29.25'E | 13  | 0.7 | Sat-AIS |
| 2017-04-12<br>16:11:12Z | 06°41.81'N | 049°29.32'E | 205 | 6.2 | Sat-AIS |
| 2017-04-12<br>15:59:29Z | 06°42.99'N | 049°29.65'E | 188 | 6.1 | Sat-AIS |
| 2017-04-12<br>15:23:38Z | 06°46.65'N | 049°28.86'E | 183 | 6.4 | Sat-AIS |
| 2017-04-12<br>10:11:48Z | 06°49.91'N | 049°29.91'E | 210 | 3.1 | Sat-AIS |
| 2017-04-12<br>10:11:48Z | 06°49.91'N | 049°29.91'E | 210 | 3.1 | Sat-AIS |
| 2017-04-12<br>10:10:48Z | 06°49.95'N | 049°29.94'E | 215 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:10:48Z | 06°49.95'N | 049°29.94'E | 215 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:09:54Z | 06°49.99'N | 049°29.96'E | 208 | 3.1 | Sat-AIS |
| 2017-04-12<br>10:08:47Z | 06°50.04'N | 049°29.99'E | 205 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:08:47Z | 06°50.04'N | 049°29.99'E | 205 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:08:43Z | 06°50.04'N | 049°29.99'E | 205 | 3.2 | Sat-AIS |
| 2017-04-12<br>08:32:17Z | 06°54.61'N | 049°32.67'E | 210 | 3.2 | Sat-AIS |
| 2017-04-12<br>08:32:17Z | 06°54.61'N | 049°32.67'E | 210 | 3.2 | Sat-AIS |
| 2017-04-12<br>07:45:40Z | 06°56.87'N | 049°34.07'E | 214 | 3.3 | Sat-AIS |
| 2017-04-12<br>07:27:20Z | 06°57.69'N | 049°34.68'E | 193 | 2.9 | Sat-AIS |
| 2017-04-12<br>06:54:42Z | 06°57.32'N | 049°34.42'E | 104 | 6.8 | Sat-AIS |
| 2017-04-12<br>05:45:28Z | 06°55.99'N | 049°33.39'E | 358 | 1   | Sat-AIS |
| 2017-04-12<br>05:45:27Z | 06°55.99'N | 049°33.39'E | 358 | 1   | Sat-AIS |
| 2017-04-12<br>05:44:38Z | 06°55.98'N | 049°33.39'E | 0   | 1.1 | Sat-AIS |
| 2017-04-12<br>03:32:51Z | 06°49.94'N | 049°29.91'E | 30  | 3.6 | Sat-AIS |
| 2017-04-12<br>02:58:51Z | 06°48.16'N | 049°28.87'E | 31  | 3.5 | Sat-AIS |
| 2017-04-11<br>22:00:48Z | 06°46.95'N | 049°30.77'E | 3   | 0.8 | Sat-AIS |
| 2017-04-11<br>22:00:11Z | 06°46.94'N | 049°30.77'E | 7   | 0.8 | Sat-AIS |
| 2017-04-11<br>21:59:37Z | 06°46.93'N | 049°30.77'E | 12  | 0.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>21:59:01Z | 06°46.92'N | 049°30.76'E | 14  | 0.8 | Sat-AIS |
| 2017-04-11<br>21:58:27Z | 06°46.91'N | 049°30.76'E | 16  | 0.8 | Sat-AIS |
| 2017-04-11<br>21:57:07Z | 06°46.89'N | 049°30.76'E | 8   | 0.9 | Sat-AIS |
| 2017-04-11<br>21:54:31Z | 06°46.85'N | 049°30.75'E | 10  | 0.9 | Sat-AIS |
| 2017-04-11<br>21:34:01Z | 06°46.54'N | 049°30.70'E | 9   | 0.9 | Sat-AIS |
| 2017-04-11<br>21:31:42Z | 06°46.50'N | 049°30.70'E | 10  | 0.9 | Sat-AIS |
| 2017-04-11<br>21:08:52Z | 06°46.17'N | 049°30.65'E | 0   | 0.9 | Sat-AIS |
| 2017-04-11<br>20:43:10Z | 06°45.80'N | 049°30.61'E | 5   | 0.7 | Sat-AIS |
| 2017-04-11<br>20:21:18Z | 06°45.50'N | 049°30.57'E | 2   | 0.7 | Sat-AIS |
| 2017-04-11<br>19:55:51Z | 06°45.13'N | 049°30.54'E | 1   | 0.9 | Sat-AIS |
| 2017-04-11<br>19:24:11Z | 06°44.64'N | 049°30.49'E | 7   | 0.9 | Sat-AIS |
| 2017-04-11<br>19:09:19Z | 06°44.43'N | 049°30.46'E | 11  | 0.8 | Sat-AIS |
| 2017-04-11<br>19:07:07Z | 06°44.40'N | 049°30.45'E | 8   | 1   | Sat-AIS |
| 2017-04-11<br>18:48:40Z | 06°44.13'N | 049°30.41'E | 6   | 0.8 | Sat-AIS |
| 2017-04-11<br>17:35:30Z | 06°43.03'N | 049°30.29'E | 3   | 0.8 | Sat-AIS |
| 2017-04-11<br>17:35:28Z | 06°43.03'N | 049°30.29'E | 3   | 0.8 | Sat-AIS |
| 2017-04-11<br>17:33:28Z | 06°43.00'N | 049°30.29'E | 359 | 1   | Sat-AIS |
| 2017-04-11<br>17:09:29Z | 06°42.60'N | 049°30.25'E | 1   | 1.1 | Sat-AIS |
| 2017-04-11<br>15:47:18Z | 06°43.18'N | 049°30.18'E | 177 | 6   | Sat-AIS |
| 2017-04-11<br>15:11:50Z | 06°46.85'N | 049°29.94'E | 188 | 6   | Sat-AIS |
| 2017-04-11<br>10:58:30Z | 06°43.89'N | 049°26.85'E | 181 | 6.6 | Sat-AIS |
| 2017-04-11<br>10:09:44Z | 06°48.45'N | 049°28.30'E | 224 | 2   | Sat-AIS |
| 2017-04-11<br>09:56:23Z | 06°48.26'N | 049°28.35'E | 1   | 0.8 | Sat-AIS |
| 2017-04-11<br>09:55:03Z | 06°48.24'N | 049°28.34'E | 2   | 0.8 | Sat-AIS |
| 2017-04-11<br>09:54:28Z | 06°48.23'N | 049°28.34'E | 9   | 0.9 | Sat-AIS |
| 2017-04-11<br>09:53:18Z | 06°48.21'N | 049°28.34'E | 356 | 0.7 | Sat-AIS |
| 2017-04-11<br>09:53:13Z | 06°48.21'N | 049°28.34'E | 356 | 0.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>09:51:47Z | 06°48.19'N | 049°28.34'E | 5   | 0.8 | Sat-AIS |
| 2017-04-11<br>09:43:20Z | 06°48.08'N | 049°28.34'E | 0   | 0.8 | Sat-AIS |
| 2017-04-11<br>08:20:31Z | 06°49.98'N | 049°29.84'E | 212 | 3.2 | Sat-AIS |
| 2017-04-11<br>08:16:09Z | 06°50.18'N | 049°29.96'E | 208 | 3.1 | Sat-AIS |
| 2017-04-11<br>07:54:21Z | 06°51.20'N | 049°30.53'E | 206 | 3.1 | Sat-AIS |
| 2017-04-11<br>06:53:49Z | 06°53.94'N | 049°32.06'E | 208 | 3   | Sat-AIS |
| 2017-04-11<br>06:44:10Z | 06°54.36'N | 049°32.32'E | 208 | 3   | Sat-AIS |
| 2017-04-11<br>05:25:22Z | 06°57.09'N | 049°33.97'E | 3   | 1.8 | Sat-AIS |
| 2017-04-11<br>03:56:00Z | 06°52.93'N | 049°31.71'E | 30  | 3.5 | Sat-AIS |
| 2017-04-11<br>03:18:21Z | 06°50.97'N | 049°30.54'E | 32  | 3.7 | Sat-AIS |
| 2017-04-11<br>02:44:21Z | 06°49.17'N | 049°29.47'E | 25  | 3.7 | Sat-AIS |
| 2017-04-11<br>02:12:21Z | 06°47.47'N | 049°28.57'E | 27  | 3.5 | Sat-AIS |
| 2017-04-10<br>22:56:51Z | 06°48.53'N | 049°30.08'E | 15  | 0.9 | Sat-AIS |
| 2017-04-10<br>22:07:21Z | 06°47.61'N | 049°29.87'E | 14  | 1.1 | Sat-AIS |
| 2017-04-10<br>21:42:27Z | 06°47.09'N | 049°29.81'E | 358 | 1.1 | Sat-AIS |
| 2017-04-10<br>21:41:20Z | 06°47.07'N | 049°29.81'E | 1   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:41:17Z | 06°47.07'N | 049°29.81'E | 1   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:39:48Z | 06°47.04'N | 049°29.80'E | 359 | 1.2 | Sat-AIS |
| 2017-04-10<br>21:16:42Z | 06°46.58'N | 049°29.79'E | 359 | 1.1 | Sat-AIS |
| 2017-04-10<br>19:09:01Z | 06°44.18'N | 049°29.95'E | 353 | 1.1 | Sat-AIS |
| 2017-04-10<br>18:39:41Z | 06°43.68'N | 049°29.97'E | 354 | 0.9 | Sat-AIS |
| 2017-04-10<br>17:12:06Z | 06°42.08'N | 049°30.04'E | 47  | 2.8 | Sat-AIS |
| 2017-04-10<br>17:08:56Z | 06°42.25'N | 049°30.04'E | 205 | 6.1 | Sat-AIS |
| 2017-04-10<br>17:00:06Z | 06°43.06'N | 049°30.43'E | 214 | 6.3 | Sat-AIS |
| 2017-04-10<br>16:59:37Z | 06°43.11'N | 049°30.45'E | 193 | 6.1 | Sat-AIS |
| 2017-04-10<br>16:40:54Z | 06°44.87'N | 049°31.25'E | 196 | 6   | Sat-AIS |
| 2017-04-10<br>15:34:28Z | 06°51.29'N | 049°33.32'E | 181 | 6.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-10<br>15:02:18Z | 06°54.42'N | 049°34.01'E | 175 | 5.9 | Sat-AIS |
| 2017-04-10<br>11:09:59Z | 06°53.49'N | 049°31.76'E | 28  | 3.5 | Sat-AIS |
| 2017-04-10<br>10:40:29Z | 06°51.98'N | 049°30.92'E | 28  | 3.4 | Sat-AIS |
| 2017-04-10<br>10:19:01Z | 06°50.90'N | 049°30.34'E | 27  | 3.3 | Sat-AIS |
| 2017-04-10<br>09:53:51Z | 06°49.66'N | 049°29.66'E | 31  | 3.3 | Sat-AIS |
| 2017-04-10<br>09:41:03Z | 06°48.99'N | 049°29.31'E | 25  | 5.8 | Sat-AIS |
| 2017-04-10<br>09:39:13Z | 06°48.83'N | 049°29.23'E | 21  | 6.3 | Sat-AIS |
| 2017-04-10<br>09:35:57Z | 06°48.49'N | 049°29.10'E | 20  | 6   | Sat-AIS |
| 2017-04-10<br>09:15:50Z | 06°47.88'N | 049°29.03'E | 16  | 2.6 | Sat-AIS |
| 2017-04-07<br>23:07:04Z | 08°29.16'N | 050°35.22'E | 199 | 6.5 | Sat-AIS |
| 2017-04-07<br>22:45:57Z | 08°31.17'N | 050°36.40'E | 216 | 6.7 | Sat-AIS |
| 2017-04-07<br>22:36:44Z | 08°32.03'N | 050°36.93'E | 199 | 6.5 | Sat-AIS |
| 2017-04-07<br>21:46:27Z | 08°36.77'N | 050°39.92'E | 203 | 6.7 | Sat-AIS |
| 2017-04-07<br>20:51:59Z | 08°42.07'N | 050°43.17'E | 215 | 6.8 | Sat-AIS |
| 2017-04-07<br>20:17:48Z | 08°45.48'N | 050°45.20'E | 217 | 7   | Sat-AIS |
| 2017-04-07<br>19:41:50Z | 08°48.64'N | 050°46.91'E | 28  | 0.7 | Sat-AIS |
| 2017-04-07<br>18:42:20Z | 08°47.85'N | 050°46.61'E | 13  | 0.7 | Sat-AIS |
| 2017-04-07<br>17:51:30Z | 08°47.17'N | 050°46.34'E | 8   | 0.9 | Sat-AIS |
| 2017-04-07<br>17:49:12Z | 08°47.14'N | 050°46.32'E | 31  | 0.8 | Sat-AIS |
| 2017-04-07<br>17:12:44Z | 08°46.56'N | 050°46.83'E | 211 | 6.5 | Sat-AIS |
| 2017-04-07<br>16:59:08Z | 08°47.76'N | 050°47.78'E | 205 | 6.7 | Sat-AIS |
| 2017-04-07<br>16:38:43Z | 08°49.84'N | 050°48.57'E | 179 | 6.5 | Sat-AIS |
| 2017-04-07<br>11:35:49Z | 09°04.64'N | 050°46.58'E | 31  | 3.6 | Sat-AIS |
| 2017-04-07<br>10:47:51Z | 09°02.04'N | 050°45.42'E | 24  | 3.4 | Sat-AIS |
| 2017-04-07<br>10:33:04Z | 09°01.00'N | 050°44.93'E | 24  | 6.7 | Sat-AIS |
| 2017-04-07<br>10:30:44Z | 09°00.79'N | 050°44.83'E | 27  | 4.4 | Sat-AIS |
| 2017-04-07<br>10:16:18Z | 09°00.20'N | 050°44.54'E | 31  | 0.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-07<br>10:15:08Z | 09°00.18'N | 050°44.53'E | 36  | 0.6 | Sat-AIS |
| 2017-04-07<br>10:14:11Z | 09°00.18'N | 050°44.53'E | 154 | 0.4 | Sat-AIS |
| 2017-04-07<br>09:20:02Z | 08°57.99'N | 050°43.30'E | 30  | 3.3 | Sat-AIS |
| 2017-04-07<br>08:57:23Z | 08°56.89'N | 050°42.68'E | 27  | 3.3 | Sat-AIS |
| 2017-04-07<br>08:47:32Z | 08°56.41'N | 050°42.41'E | 27  | 3.2 | Sat-AIS |
| 2017-04-07<br>08:41:07Z | 08°56.11'N | 050°42.23'E | 29  | 3.2 | Sat-AIS |
| 2017-04-07<br>08:15:30Z | 08°54.90'N | 050°41.50'E | 29  | 3.2 | Sat-AIS |
| 2017-04-07<br>06:14:38Z | 08°49.41'N | 050°37.97'E | 33  | 3.1 | Sat-AIS |
| 2017-04-07<br>05:42:57Z | 08°46.73'N | 050°36.60'E | 7   | 8.4 | Sat-AIS |
| 2017-04-07<br>05:21:20Z | 08°43.55'N | 050°36.00'E | 7   | 9.3 | Sat-AIS |
| 2017-04-07<br>04:49:38Z | 08°38.68'N | 050°34.82'E | 10  | 9.5 | Sat-AIS |
| 2017-04-07<br>04:13:52Z | 08°33.22'N | 050°33.06'E | 25  | 9.5 | Sat-AIS |
| 2017-04-07<br>00:10:14Z | 07°59.24'N | 050°17.24'E | 16  | 9.3 | Sat-AIS |
| 2017-04-07<br>00:06:29Z | 07°58.71'N | 050°17.01'E | 25  | 9.5 | Sat-AIS |
| 2017-04-06<br>23:41:24Z | 07°55.10'N | 050°15.41'E | 18  | 9.5 | Sat-AIS |
| 2017-04-06<br>23:40:03Z | 07°54.90'N | 050°15.33'E | 14  | 9.4 | Sat-AIS |
| 2017-04-06<br>23:17:47Z | 07°51.80'N | 050°13.86'E | 26  | 9.1 | Sat-AIS |
| 2017-04-06<br>22:49:48Z | 07°48.15'N | 050°11.61'E | 30  | 9.1 | Sat-AIS |
| 2017-04-06<br>22:39:44Z | 07°46.85'N | 050°10.78'E | 27  | 9.2 | Sat-AIS |
| 2017-04-06<br>22:26:03Z | 07°45.02'N | 050°09.71'E | 40  | 8.9 | Sat-AIS |
| 2017-04-06<br>22:08:54Z | 07°42.77'N | 050°08.34'E | 35  | 9   | Sat-AIS |
| 2017-04-06<br>22:07:49Z | 07°42.63'N | 050°08.26'E | 30  | 9   | Sat-AIS |
| 2017-04-06<br>22:06:41Z | 07°42.48'N | 050°08.16'E | 30  | 9   | Sat-AIS |
| 2017-04-06<br>22:05:41Z | 07°42.35'N | 050°08.08'E | 23  | 9   | Sat-AIS |
| 2017-04-06<br>22:04:11Z | 07°42.15'N | 050°07.96'E | 34  | 9.1 | Sat-AIS |
| 2017-04-06<br>22:03:08Z | 07°42.02'N | 050°07.88'E | 27  | 9.1 | Sat-AIS |
| 2017-04-06<br>22:01:55Z | 07°41.86'N | 050°07.78'E | 28  | 8.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>21:56:54Z | 07°41.20'N | 050°07.40'E | 38  | 8.8 | Sat-AIS |
| 2017-04-06<br>21:13:34Z | 07°35.54'N | 050°04.06'E | 37  | 9.2 | Sat-AIS |
| 2017-04-06<br>20:27:11Z | 07°29.50'N | 050°00.43'E | 35  | 8.9 | Sat-AIS |
| 2017-04-06<br>20:05:20Z | 07°26.67'N | 049°58.74'E | 35  | 8.9 | Sat-AIS |
| 2017-04-06<br>19:33:14Z | 07°22.61'N | 049°56.14'E | 40  | 8.9 | Sat-AIS |
| 2017-04-06<br>18:10:38Z | 07°12.00'N | 049°49.72'E | 40  | 9   | Sat-AIS |
| 2017-04-06<br>18:04:26Z | 07°11.26'N | 049°49.22'E | 43  | 8.7 | Sat-AIS |
| 2017-04-06<br>18:03:25Z | 07°11.13'N | 049°49.13'E | 43  | 8.7 | Sat-AIS |
| 2017-04-06<br>18:02:18Z | 07°10.99'N | 049°49.04'E | 44  | 8.6 | Sat-AIS |
| 2017-04-06<br>17:32:09Z | 07°07.27'N | 049°46.50'E | 38  | 9.1 | Sat-AIS |
| 2017-04-06<br>17:29:51Z | 07°06.97'N | 049°46.31'E | 40  | 9   | Sat-AIS |
| 2017-04-06<br>12:42:20Z | 06°53.13'N | 049°32.04'E | 32  | 3.3 | Sat-AIS |
| 2017-04-06<br>12:04:20Z | 06°51.29'N | 049°30.83'E | 33  | 3.5 | Sat-AIS |
| 2017-04-06<br>11:06:11Z | 06°49.07'N | 049°29.37'E | 228 | 3.2 | Sat-AIS |
| 2017-04-06<br>11:05:11Z | 06°49.10'N | 049°29.40'E | 220 | 3   | Sat-AIS |
| 2017-04-06<br>10:48:12Z | 06°49.83'N | 049°29.87'E | 209 | 3.1 | Sat-AIS |
| 2017-04-06<br>10:21:32Z | 06°50.98'N | 049°30.57'E | 212 | 2.8 | Sat-AIS |
| 2017-04-06<br>10:19:13Z | 06°51.07'N | 049°30.62'E | 204 | 3   | Sat-AIS |
| 2017-04-06<br>10:17:03Z | 06°51.17'N | 049°30.67'E | 205 | 3   | Sat-AIS |
| 2017-04-06<br>10:00:58Z | 06°51.88'N | 049°31.10'E | 211 | 3.1 | Sat-AIS |
| 2017-04-06<br>09:58:07Z | 06°52.01'N | 049°31.18'E | 216 | 3   | Sat-AIS |
| 2017-04-06<br>09:57:07Z | 06°52.06'N | 049°31.21'E | 211 | 3.1 | Sat-AIS |
| 2017-04-06<br>09:46:21Z | 06°52.55'N | 049°31.48'E | 210 | 3   | Sat-AIS |
| 2017-04-06<br>09:12:42Z | 06°54.03'N | 049°32.37'E | 208 | 3   | Sat-AIS |
| 2017-04-06<br>08:41:53Z | 06°55.39'N | 049°33.21'E | 208 | 3   | Sat-AIS |
| 2017-04-06<br>08:36:09Z | 06°55.66'N | 049°33.35'E | 203 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:04:40Z | 06°57.09'N | 049°34.20'E | 207 | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>05:45:40Z | 06°52.86'N | 049°31.70'E | 32  | 3.4 | Sat-AIS |
| 2017-04-06<br>05:43:19Z | 06°52.74'N | 049°31.62'E | 34  | 3.4 | Sat-AIS |
| 2017-04-06<br>05:43:17Z | 06°52.74'N | 049°31.62'E | 34  | 3.4 | Sat-AIS |
| 2017-04-06<br>05:13:20Z | 06°51.25'N | 049°30.74'E | 32  | 3.2 | Sat-AIS |
| 2017-04-06<br>01:09:10Z | 06°50.28'N | 049°49.74'E | 269 | 8.3 | Sat-AIS |
| 2017-04-06<br>00:15:41Z | 06°50.43'N | 049°52.18'E | 353 | 0.5 | Sat-AIS |
| 2017-04-05<br>23:52:00Z | 06°50.24'N | 049°52.23'E | 333 | 0.3 | Sat-AIS |
| 2017-04-05<br>23:43:51Z | 06°50.18'N | 049°52.25'E | 331 | 0.5 | Sat-AIS |
| 2017-04-05<br>23:28:32Z | 06°50.06'N | 049°52.30'E | 336 | 0.4 | Sat-AIS |
| 2017-04-05<br>23:00:22Z | 06°49.85'N | 049°52.40'E | 326 | 0.5 | Sat-AIS |
| 2017-04-05<br>22:32:51Z | 06°49.62'N | 049°52.53'E | 324 | 0.5 | Sat-AIS |
| 2017-04-05<br>22:09:29Z | 06°49.43'N | 049°52.65'E | 308 | 0.3 | Sat-AIS |
| 2017-04-05<br>21:47:07Z | 06°49.20'N | 049°52.79'E | 334 | 0.7 | Sat-AIS |
| 2017-04-05<br>21:45:47Z | 06°49.19'N | 049°52.79'E | 328 | 0.7 | Sat-AIS |
| 2017-04-05<br>21:34:21Z | 06°49.09'N | 049°52.86'E | 312 | 0.6 | Sat-AIS |
| 2017-04-05<br>21:00:00Z | 06°48.82'N | 049°53.10'E | 319 | 0.7 | Sat-AIS |
| 2017-04-05<br>19:23:57Z | 06°53.91'N | 049°52.04'E | 152 | 9   | Sat-AIS |
| 2017-04-05<br>19:05:06Z | 06°55.99'N | 049°50.27'E | 120 | 9   | Sat-AIS |
| 2017-04-05<br>18:49:16Z | 06°56.29'N | 049°47.80'E | 99  | 9.3 | Sat-AIS |
| 2017-04-05<br>17:31:56Z | 06°53.64'N | 049°35.63'E | 89  | 9.5 | Sat-AIS |
| 2017-04-05<br>17:28:33Z | 06°53.57'N | 049°35.09'E | 82  | 9.6 | Sat-AIS |
| 2017-04-05<br>17:15:03Z | 06°53.30'N | 049°33.02'E | 81  | 9   | Sat-AIS |
| 2017-04-05<br>12:35:51Z | 06°57.53'N | 049°34.37'E | 80  | 0.2 | Sat-AIS |
| 2017-04-05<br>12:28:37Z | 06°57.38'N | 049°34.34'E | 23  | 1.6 | Sat-AIS |
| 2017-04-05<br>12:23:01Z | 06°57.42'N | 049°34.35'E | 177 | 2   | Sat-AIS |
| 2017-04-05<br>11:40:20Z | 06°55.50'N | 049°33.27'E | 29  | 3.4 | Sat-AIS |
| 2017-04-05<br>10:04:49Z | 06°50.63'N | 049°30.35'E | 29  | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-05<br>10:03:43Z | 06°50.58'N | 049°30.31'E | 32  | 3.5 | Sat-AIS |
| 2017-04-05<br>10:03:04Z | 06°50.54'N | 049°30.30'E | 31  | 3.5 | Sat-AIS |
| 2017-04-05<br>09:41:08Z | 06°49.33'N | 049°29.55'E | 33  | 6.4 | Sat-AIS |
| 2017-04-05<br>09:35:47Z | 06°48.86'N | 049°29.26'E | 34  | 4.2 | Sat-AIS |
| 2017-04-05<br>09:32:27Z | 06°48.64'N | 049°29.10'E | 28  | 4.8 | Sat-AIS |
| 2017-04-05<br>06:44:48Z | 06°54.87'N | 049°32.90'E | 212 | 3.1 | Sat-AIS |
| 2017-04-05<br>06:44:46Z | 06°54.87'N | 049°32.90'E | 212 | 3.1 | Sat-AIS |
| 2017-04-05<br>05:32:48Z | 06°57.19'N | 049°34.28'E | 260 | 1.2 | Sat-AIS |
| 2017-04-05<br>05:09:18Z | 06°56.51'N | 049°33.81'E | 33  | 3.3 | Sat-AIS |
| 2017-04-05<br>05:05:50Z | 06°56.34'N | 049°33.69'E | 34  | 3.4 | Sat-AIS |
| 2017-04-05<br>05:05:50Z | 06°56.34'N | 049°33.69'E | 34  | 3.4 | Sat-AIS |
| 2017-04-05<br>05:03:58Z | 06°56.26'N | 049°33.63'E | 27  | 3.4 | Sat-AIS |
| 2017-04-05<br>05:01:20Z | 06°56.12'N | 049°33.56'E | 25  | 3.5 | Sat-AIS |
| 2017-04-05<br>01:07:00Z | 06°47.75'N | 049°29.69'E | 240 | 6.4 | Sat-AIS |
| 2017-04-05<br>00:30:14Z | 06°50.05'N | 049°32.80'E | 217 | 6   | Sat-AIS |
| 2017-04-05<br>00:15:38Z | 06°51.02'N | 049°33.97'E | 222 | 6.3 | Sat-AIS |
| 2017-04-05<br>00:04:29Z | 06°51.78'N | 049°34.86'E | 236 | 6.2 | Sat-AIS |
| 2017-04-04<br>23:47:30Z | 06°52.24'N | 049°35.59'E | 15  | 1.2 | Sat-AIS |
| 2017-04-04<br>23:13:21Z | 06°51.47'N | 049°35.40'E | 2   | 1.5 | Sat-AIS |
| 2017-04-04<br>22:46:52Z | 06°50.85'N | 049°35.26'E | 14  | 1.4 | Sat-AIS |
| 2017-04-04<br>22:21:22Z | 06°50.24'N | 049°35.13'E | 12  | 1.5 | Sat-AIS |
| 2017-04-04<br>21:57:50Z | 06°49.65'N | 049°35.00'E | 17  | 1.3 | Sat-AIS |
| 2017-04-04<br>21:27:38Z | 06°48.90'N | 049°34.82'E | 19  | 1.5 | Sat-AIS |
| 2017-04-04<br>21:26:38Z | 06°48.88'N | 049°34.81'E | 16  | 1.4 | Sat-AIS |
| 2017-04-04<br>21:25:09Z | 06°48.84'N | 049°34.80'E | 26  | 1.3 | Sat-AIS |
| 2017-04-04<br>20:47:49Z | 06°47.91'N | 049°34.57'E | 15  | 1.4 | Sat-AIS |
| 2017-04-04<br>18:56:31Z | 06°45.17'N | 049°34.38'E | 348 | 1.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>18:32:38Z | 06°44.58'N | 049°34.41'E | 355 | 1.5 | Sat-AIS |
| 2017-04-04<br>18:18:09Z | 06°44.20'N | 049°34.40'E | 8   | 1.6 | Sat-AIS |
| 2017-04-04<br>16:56:31Z | 06°51.14'N | 049°35.72'E | 178 | 8   | Sat-AIS |
| 2017-04-04<br>16:54:53Z | 06°51.36'N | 049°35.72'E | 182 | 7.9 | Sat-AIS |
| 2017-04-04<br>16:54:29Z | 06°51.41'N | 049°35.73'E | 188 | 7.8 | Sat-AIS |
| 2017-04-04<br>16:51:29Z | 06°51.80'N | 049°35.74'E | 180 | 7.7 | Sat-AIS |
| 2017-04-04<br>16:50:29Z | 06°51.93'N | 049°35.74'E | 176 | 7.6 | Sat-AIS |
| 2017-04-04<br>12:38:12Z | 06°57.60'N | 049°34.51'E | 27  | 3.3 | Sat-AIS |
| 2017-04-04<br>11:49:50Z | 06°55.57'N | 049°33.29'E | 26  | 3.3 | Sat-AIS |
| 2017-04-04<br>11:49:31Z | 06°55.55'N | 049°33.28'E | 26  | 3.4 | Sat-AIS |
| 2017-04-04<br>09:55:59Z | 06°49.63'N | 049°29.65'E | 35  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:51:24Z | 06°49.38'N | 049°29.53'E | 19  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:50:15Z | 06°49.31'N | 049°29.50'E | 19  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:49:15Z | 06°49.26'N | 049°29.48'E | 18  | 3.7 | Sat-AIS |
| 2017-04-04<br>09:24:28Z | 06°47.85'N | 049°28.34'E | 69  | 4.4 | Sat-AIS |
| 2017-04-04<br>09:23:08Z | 06°47.82'N | 049°28.24'E | 55  | 3.5 | Sat-AIS |
| 2017-04-04<br>09:22:08Z | 06°47.78'N | 049°28.21'E | 21  | 2.4 | Sat-AIS |
| 2017-04-04<br>09:22:00Z | 06°47.77'N | 049°28.20'E | 16  | 2.2 | Sat-AIS |
| 2017-04-04<br>09:21:08Z | 06°47.75'N | 049°28.20'E | 10  | 1.1 | Sat-AIS |
| 2017-04-04<br>07:03:49Z | 06°52.18'N | 049°31.27'E | 213 | 2.9 | Sat-AIS |
| 2017-04-04<br>06:21:29Z | 06°54.03'N | 049°32.39'E | 207 | 3.1 | Sat-AIS |
| 2017-04-04<br>06:18:29Z | 06°54.17'N | 049°32.46'E | 208 | 3.1 | Sat-AIS |
| 2017-04-04<br>06:17:16Z | 06°54.22'N | 049°32.48'E | 207 | 3.1 | Sat-AIS |
| 2017-04-04<br>06:17:15Z | 06°54.22'N | 049°32.48'E | 207 | 3.1 | Sat-AIS |
| 2017-04-04<br>06:15:16Z | 06°54.31'N | 049°32.53'E | 207 | 3.1 | Sat-AIS |
| 2017-04-04<br>05:52:51Z | 06°55.33'N | 049°33.14'E | 208 | 3   | Sat-AIS |
| 2017-04-04<br>05:23:10Z | 06°56.23'N | 049°33.76'E | 75  | 7.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>04:47:21Z | 06°55.35'N | 049°33.15'E | 34  | 3.5 | Sat-AIS |
| 2017-04-04<br>04:45:20Z | 06°55.25'N | 049°33.09'E | 32  | 3.3 | Sat-AIS |
| 2017-04-04<br>04:34:48Z | 06°54.74'N | 049°32.80'E | 32  | 3.3 | Sat-AIS |
| 2017-04-04<br>01:36:34Z | 06°47.48'N | 049°28.40'E | 203 | 5.4 | Sat-AIS |
| 2017-04-04<br>01:08:34Z | 06°49.71'N | 049°29.67'E | 205 | 5.4 | Sat-AIS |
| 2017-04-04<br>00:45:24Z | 06°51.54'N | 049°30.69'E | 200 | 5.3 | Sat-AIS |
| 2017-04-04<br>00:42:27Z | 06°51.77'N | 049°30.81'E | 199 | 5.3 | Sat-AIS |
| 2017-04-04<br>00:17:03Z | 06°53.76'N | 049°31.87'E | 200 | 5.1 | Sat-AIS |
| 2017-04-03<br>23:56:44Z | 06°55.27'N | 049°32.68'E | 196 | 5   | Sat-AIS |
| 2017-04-03<br>23:26:50Z | 06°55.39'N | 049°32.78'E | 25  | 1.4 | Sat-AIS |
| 2017-04-03<br>22:50:07Z | 06°54.55'N | 049°32.40'E | 21  | 1.7 | Sat-AIS |
| 2017-04-03<br>22:46:29Z | 06°54.47'N | 049°32.35'E | 23  | 1.6 | Sat-AIS |
| 2017-04-03<br>22:39:10Z | 06°54.29'N | 049°32.27'E | 29  | 1.4 | Sat-AIS |
| 2017-04-03<br>22:17:21Z | 06°53.75'N | 049°32.07'E | 22  | 1.5 | Sat-AIS |
| 2017-04-03<br>21:46:00Z | 06°52.96'N | 049°31.76'E | 18  | 1.5 | Sat-AIS |
| 2017-04-03<br>21:09:47Z | 06°52.06'N | 049°31.44'E | 11  | 1.7 | Sat-AIS |
| 2017-04-03<br>18:10:49Z | 06°47.37'N | 049°31.09'E | 0   | 1.3 | Sat-AIS |
| 2017-04-03<br>18:08:49Z | 06°47.32'N | 049°31.08'E | 0   | 1.4 | Sat-AIS |
| 2017-04-03<br>18:08:01Z | 06°47.30'N | 049°31.08'E | 359 | 1.5 | Sat-AIS |
| 2017-04-03<br>18:06:49Z | 06°47.27'N | 049°31.08'E | 358 | 1.5 | Sat-AIS |
| 2017-04-03<br>17:37:52Z | 06°46.58'N | 049°31.06'E | 1   | 1.3 | Sat-AIS |
| 2017-04-03<br>13:37:00Z | 06°53.86'N | 049°32.48'E | 210 | 3   | Sat-AIS |
| 2017-04-03<br>13:19:32Z | 06°54.61'N | 049°32.95'E | 212 | 3   | Sat-AIS |
| 2017-04-03<br>12:53:20Z | 06°55.77'N | 049°33.62'E | 199 | 3   | Sat-AIS |
| 2017-04-03<br>12:07:10Z | 06°57.76'N | 049°34.55'E | 40  | 8.5 | Sat-AIS |
| 2017-04-03<br>11:55:04Z | 06°57.07'N | 049°34.06'E | 5   | 1.8 | Sat-AIS |
| 2017-04-03<br>09:47:21Z | 06°51.12'N | 049°30.48'E | 42  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-03<br>09:34:35Z | 06°50.47'N | 049°30.06'E | 19  | 3.5 | Sat-AIS |
| 2017-04-03<br>09:05:37Z | 06°48.87'N | 049°28.89'E | 8   | 1.4 | Sat-AIS |
| 2017-04-03<br>09:04:21Z | 06°48.85'N | 049°28.89'E | 17  | 1.5 | Sat-AIS |
| 2017-04-03<br>09:01:54Z | 06°48.78'N | 049°28.88'E | 1   | 1.5 | Sat-AIS |
| 2017-04-03<br>06:52:52Z | 06°53.17'N | 049°31.83'E | 203 | 3   | Sat-AIS |
| 2017-04-03<br>05:36:46Z | 06°56.50'N | 049°33.88'E | 212 | 3   | Sat-AIS |
| 2017-04-03<br>04:25:20Z | 06°55.55'N | 049°33.28'E | 27  | 3.4 | Sat-AIS |
| 2017-04-03<br>04:23:50Z | 06°55.48'N | 049°33.24'E | 31  | 3.5 | Sat-AIS |
| 2017-04-03<br>01:26:24Z | 06°48.09'N | 049°29.56'E | 221 | 5.5 | Sat-AIS |
| 2017-04-03<br>00:51:10Z | 06°50.05'N | 049°32.18'E | 226 | 5.7 | Sat-AIS |
| 2017-04-03<br>00:33:23Z | 06°51.05'N | 049°33.51'E | 222 | 5.3 | Sat-AIS |
| 2017-04-03<br>00:32:04Z | 06°51.11'N | 049°33.61'E | 224 | 5.5 | Sat-AIS |
| 2017-04-02<br>23:43:19Z | 06°50.82'N | 049°33.81'E | 19  | 1   | Sat-AIS |
| 2017-04-02<br>22:57:10Z | 06°50.10'N | 049°33.67'E | 24  | 0.9 | Sat-AIS |
| 2017-04-02<br>22:53:31Z | 06°50.05'N | 049°33.65'E | 2   | 1   | Sat-AIS |
| 2017-04-02<br>22:31:07Z | 06°49.67'N | 049°33.57'E | 10  | 0.9 | Sat-AIS |
| 2017-04-02<br>22:29:58Z | 06°49.65'N | 049°33.57'E | 2   | 1.1 | Sat-AIS |
| 2017-04-02<br>22:28:58Z | 06°49.63'N | 049°33.57'E | 356 | 1   | Sat-AIS |
| 2017-04-02<br>22:27:47Z | 06°49.61'N | 049°33.56'E | 13  | 0.9 | Sat-AIS |
| 2017-04-02<br>22:05:20Z | 06°49.21'N | 049°33.50'E | 0   | 1.2 | Sat-AIS |
| 2017-04-02<br>20:15:51Z | 06°47.03'N | 049°33.51'E | 350 | 1.5 | Sat-AIS |
| 2017-04-02<br>19:09:21Z | 06°45.58'N | 049°33.76'E | 345 | 1.3 | Sat-AIS |
| 2017-04-02<br>19:02:09Z | 06°45.43'N | 049°33.81'E | 340 | 1.4 | Sat-AIS |
| 2017-04-02<br>17:51:49Z | 06°43.86'N | 049°34.34'E | 338 | 1.2 | Sat-AIS |
| 2017-04-02<br>17:50:09Z | 06°43.82'N | 049°34.35'E | 331 | 1.2 | Sat-AIS |
| 2017-04-02<br>13:36:12Z | 06°54.15'N | 049°32.39'E | 208 | 3   | Sat-AIS |
| 2017-04-02<br>13:09:42Z | 06°55.33'N | 049°33.17'E | 212 | 3.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-02<br>12:59:11Z | 06°55.83'N | 049°33.44'E | 208 | 3.3 | Sat-AIS |
| 2017-04-02<br>12:52:50Z | 06°56.13'N | 049°33.61'E | 201 | 3.2 | Sat-AIS |
| 2017-04-02<br>11:42:44Z | 06°58.87'N | 049°35.23'E | 353 | 1.1 | Sat-AIS |
| 2017-04-02<br>11:25:50Z | 06°58.54'N | 049°35.21'E | 29  | 3.2 | Sat-AIS |
| 2017-04-02<br>11:24:50Z | 06°58.49'N | 049°35.18'E | 27  | 3.1 | Sat-AIS |
| 2017-04-02<br>11:22:50Z | 06°58.40'N | 049°35.13'E | 30  | 3.2 | Sat-AIS |
| 2017-04-02<br>11:10:59Z | 06°57.84'N | 049°34.78'E | 28  | 3.3 | Sat-AIS |
| 2017-04-02<br>11:09:20Z | 06°57.76'N | 049°34.75'E | 21  | 3.4 | Sat-AIS |
| 2017-04-02<br>10:23:37Z | 06°55.62'N | 049°33.35'E | 29  | 3.3 | Sat-AIS |
| 2017-04-02<br>10:21:18Z | 06°55.52'N | 049°33.28'E | 32  | 3.2 | Sat-AIS |
| 2017-04-02<br>09:21:04Z | 06°52.52'N | 049°31.47'E | 31  | 3.6 | Sat-AIS |
| 2017-04-02<br>09:19:45Z | 06°52.45'N | 049°31.42'E | 30  | 3.5 | Sat-AIS |
| 2017-04-02<br>09:18:35Z | 06°52.40'N | 049°31.39'E | 27  | 3.5 | Sat-AIS |
| 2017-04-02<br>08:48:11Z | 06°50.49'N | 049°30.15'E | 44  | 5   | Sat-AIS |
| 2017-04-02<br>08:46:25Z | 06°50.38'N | 049°30.04'E | 55  | 4.8 | Sat-AIS |
| 2017-04-02<br>08:44:27Z | 06°50.27'N | 049°29.93'E | 55  | 5   | Sat-AIS |
| 2017-04-02<br>06:45:39Z | 06°51.57'N | 049°30.87'E | 212 | 2.8 | Sat-AIS |
| 2017-04-02<br>05:44:29Z | 06°54.15'N | 049°32.40'E | 206 | 3   | Sat-AIS |
| 2017-04-02<br>05:07:00Z | 06°55.37'N | 049°32.89'E | 67  | 1.9 | Sat-AIS |
| 2017-04-02<br>01:52:44Z | 06°46.82'N | 049°28.29'E | 231 | 6.8 | Sat-AIS |
| 2017-04-02<br>01:45:31Z | 06°47.08'N | 049°29.06'E | 250 | 6.7 | Sat-AIS |
| 2017-04-02<br>01:22:13Z | 06°47.89'N | 049°31.55'E | 251 | 6.8 | Sat-AIS |
| 2017-04-02<br>01:15:04Z | 06°48.11'N | 049°32.32'E | 248 | 6.5 | Sat-AIS |
| 2017-04-02<br>00:48:40Z | 06°48.61'N | 049°34.17'E | 50  | 0.1 | Sat-AIS |
| 2017-04-02<br>00:24:10Z | 06°48.53'N | 049°34.14'E | 11  | 0.3 | Sat-AIS |
| 2017-04-01<br>23:57:22Z | 06°48.40'N | 049°34.09'E | 20  | 0.3 | Sat-AIS |
| 2017-04-01<br>23:47:51Z | 06°48.34'N | 049°34.08'E | 22  | 0.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>23:35:41Z | 06°48.26'N | 049°34.07'E | 328 | 0.1 | Sat-AIS |
| 2017-04-01<br>23:32:20Z | 06°48.23'N | 049°34.07'E | 354 | 0.4 | Sat-AIS |
| 2017-04-01<br>23:01:40Z | 06°47.97'N | 049°34.11'E | 327 | 0.4 | Sat-AIS |
| 2017-04-01<br>22:51:05Z | 06°47.87'N | 049°34.12'E | 344 | 0.5 | Sat-AIS |
| 2017-04-01<br>22:13:07Z | 06°47.46'N | 049°34.19'E | 325 | 0.4 | Sat-AIS |
| 2017-04-01<br>22:10:07Z | 06°47.43'N | 049°34.19'E | 344 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:08:49Z | 06°47.41'N | 049°34.20'E | 344 | 0.5 | Sat-AIS |
| 2017-04-01<br>21:54:11Z | 06°47.24'N | 049°34.23'E | 348 | 0.9 | Sat-AIS |
| 2017-04-01<br>20:38:21Z | 06°46.25'N | 049°34.45'E | 341 | 0.9 | Sat-AIS |
| 2017-04-01<br>20:01:49Z | 06°45.69'N | 049°34.61'E | 343 | 0.9 | Sat-AIS |
| 2017-04-01<br>19:25:50Z | 06°45.10'N | 049°34.78'E | 333 | 1   | Sat-AIS |
| 2017-04-01<br>18:32:11Z | 06°44.26'N | 049°35.13'E | 324 | 0.9 | Sat-AIS |
| 2017-04-01<br>18:21:31Z | 06°44.10'N | 049°35.21'E | 337 | 0.9 | Sat-AIS |
| 2017-04-01<br>17:32:23Z | 06°44.57'N | 049°35.47'E | 178 | 6.2 | Sat-AIS |
| 2017-04-01<br>17:32:00Z | 06°44.61'N | 049°35.47'E | 175 | 6.1 | Sat-AIS |
| 2017-04-01<br>16:50:39Z | 06°48.84'N | 049°34.79'E | 177 | 6.3 | Sat-AIS |
| 2017-04-01<br>13:49:21Z | 06°54.79'N | 049°32.80'E | 33  | 3.1 | Sat-AIS |
| 2017-04-01<br>13:28:22Z | 06°53.83'N | 049°32.22'E | 33  | 3   | Sat-AIS |
| 2017-04-01<br>13:03:00Z | 06°52.62'N | 049°31.55'E | 29  | 4.4 | Sat-AIS |
| 2017-04-01<br>12:55:50Z | 06°52.14'N | 049°31.12'E | 54  | 5.4 | Sat-AIS |
| 2017-04-01<br>11:36:00Z | 06°49.15'N | 049°29.47'E | 25  | 3.3 | Sat-AIS |
| 2017-04-01<br>11:00:40Z | 06°47.44'N | 049°28.29'E | 295 | 2.1 | Sat-AIS |
| 2017-04-01<br>10:42:54Z | 06°47.62'N | 049°28.54'E | 205 | 3.1 | Sat-AIS |
| 2017-04-01<br>10:41:14Z | 06°47.70'N | 049°28.58'E | 208 | 3.1 | Sat-AIS |
| 2017-04-01<br>10:40:14Z | 06°47.75'N | 049°28.60'E | 209 | 3.1 | Sat-AIS |
| 2017-04-01<br>10:28:31Z | 06°48.31'N | 049°28.81'E | 196 | 3.1 | Sat-AIS |
| 2017-04-01<br>10:06:18Z | 06°49.30'N | 049°29.36'E | 221 | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>10:05:18Z | 06°49.34'N | 049°29.39'E | 221 | 3.1 | Sat-AIS |
| 2017-04-01<br>10:04:07Z | 06°49.38'N | 049°29.43'E | 225 | 3   | Sat-AIS |
| 2017-04-01<br>10:01:47Z | 06°49.47'N | 049°29.52'E | 225 | 3.1 | Sat-AIS |
| 2017-04-01<br>09:08:01Z | 06°50.89'N | 049°30.35'E | 12  | 0.7 | Sat-AIS |
| 2017-04-01<br>09:05:44Z | 06°50.85'N | 049°30.36'E | 291 | 1.5 | Sat-AIS |
| 2017-04-01<br>09:03:15Z | 06°50.82'N | 049°30.38'E | 330 | 0.9 | Sat-AIS |
| 2017-04-01<br>08:27:07Z | 06°51.92'N | 049°31.05'E | 205 | 3   | Sat-AIS |
| 2017-04-01<br>07:02:31Z | 06°55.51'N | 049°33.27'E | 206 | 2.9 | Sat-AIS |
| 2017-04-01<br>06:27:50Z | 06°56.85'N | 049°34.23'E | 218 | 2.8 | Sat-AIS |
| 2017-04-01<br>06:11:58Z | 06°57.49'N | 049°34.62'E | 207 | 2.8 | Sat-AIS |
| 2017-04-01<br>05:23:22Z | 06°57.07'N | 049°33.87'E | 36  | 5.8 | Sat-AIS |
| 2017-04-01<br>05:19:41Z | 06°56.95'N | 049°33.86'E | 346 | 0.9 | Sat-AIS |
| 2017-04-01<br>02:42:11Z | 06°50.12'N | 049°30.00'E | 32  | 3.3 | Sat-AIS |
| 2017-04-01<br>01:57:50Z | 06°47.89'N | 049°28.64'E | 320 | 1   | Sat-AIS |
| 2017-04-01<br>01:30:34Z | 06°47.63'N | 049°28.64'E | 225 | 2.9 | Sat-AIS |
| 2017-04-01<br>01:25:44Z | 06°47.96'N | 049°28.88'E | 207 | 5.9 | Sat-AIS |
| 2017-04-01<br>01:04:27Z | 06°48.47'N | 049°29.40'E | 233 | 1.9 | Sat-AIS |
| 2017-04-01<br>00:42:10Z | 06°48.54'N | 049°29.30'E | 205 | 4.1 | Sat-AIS |
| 2017-04-01<br>00:38:44Z | 06°48.77'N | 049°29.43'E | 219 | 5.8 | Sat-AIS |
| 2017-04-01<br>00:38:19Z | 06°48.80'N | 049°29.46'E | 209 | 5.9 | Sat-AIS |
| 2017-03-31<br>23:26:11Z | 06°51.42'N | 049°30.95'E | 37  | 0.3 | Sat-AIS |
| 2017-03-31<br>23:24:31Z | 06°51.41'N | 049°30.95'E | 15  | 0.3 | Sat-AIS |
| 2017-03-31<br>22:17:59Z | 06°50.79'N | 049°31.05'E | 348 | 0.8 | Sat-AIS |
| 2017-03-31<br>21:53:37Z | 06°50.52'N | 049°31.12'E | 347 | 0.6 | Sat-AIS |
| 2017-03-31<br>21:49:27Z | 06°50.47'N | 049°31.13'E | 339 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:12:42Z | 06°50.04'N | 049°31.28'E | 335 | 0.7 | Sat-AIS |
| 2017-03-31<br>20:26:21Z | 06°49.48'N | 049°31.53'E | 337 | 0.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>19:51:31Z | 06°49.07'N | 049°31.64'E | 355 | 0.6 | Sat-AIS |
| 2017-03-31<br>18:51:09Z | 06°48.33'N | 049°31.88'E | 336 | 0.6 | Sat-AIS |
| 2017-03-31<br>18:00:50Z | 06°47.77'N | 049°32.16'E | 343 | 0.6 | Sat-AIS |
| 2017-03-31<br>18:00:31Z | 06°47.76'N | 049°32.16'E | 335 | 0.6 | Sat-AIS |
| 2017-03-31<br>17:59:31Z | 06°47.75'N | 049°32.17'E | 335 | 0.9 | Sat-AIS |
| 2017-03-31<br>17:58:40Z | 06°47.74'N | 049°32.17'E | 350 | 0.6 | Sat-AIS |
| 2017-03-31<br>17:58:00Z | 06°47.74'N | 049°32.18'E | 340 | 0.5 | Sat-AIS |
| 2017-03-31<br>17:12:03Z | 06°47.22'N | 049°32.39'E | 52  | 0.2 | Sat-AIS |
| 2017-03-31<br>15:01:24Z | 06°55.73'N | 049°34.11'E | 156 | 5   | Sat-AIS |
| 2017-03-31<br>14:43:20Z | 06°57.42'N | 049°34.21'E | 202 | 5.8 | Sat-AIS |
| 2017-03-31<br>14:34:49Z | 06°58.21'N | 049°34.42'E | 196 | 5.6 | Sat-AIS |
| 2017-03-31<br>14:31:30Z | 06°58.51'N | 049°34.51'E | 197 | 5.1 | Sat-AIS |
| 2017-03-31<br>14:19:10Z | 06°58.53'N | 049°34.63'E | 317 | 1   | Sat-AIS |
| 2017-03-31<br>14:08:50Z | 06°58.37'N | 049°34.72'E | 308 | 0.6 | Sat-AIS |
| 2017-03-31<br>13:44:51Z | 06°57.62'N | 049°34.47'E | 28  | 2.8 | Sat-AIS |
| 2017-03-31<br>13:28:00Z | 06°56.85'N | 049°34.09'E | 29  | 3.2 | Sat-AIS |
| 2017-03-31<br>13:22:30Z | 06°56.61'N | 049°33.95'E | 27  | 3   | Sat-AIS |
| 2017-03-31<br>11:21:12Z | 06°51.26'N | 049°30.69'E | 21  | 2.9 | Sat-AIS |
| 2017-03-31<br>10:52:01Z | 06°49.90'N | 049°29.88'E | 28  | 3   | Sat-AIS |
| 2017-03-31<br>10:29:05Z | 06°48.69'N | 049°29.15'E | 39  | 5.1 | Sat-AIS |
| 2017-03-31<br>10:27:15Z | 06°48.57'N | 049°29.05'E | 39  | 4.7 | Sat-AIS |
| 2017-03-31<br>10:17:07Z | 06°48.27'N | 049°28.91'E | 198 | 4.6 | Sat-AIS |
| 2017-03-31<br>09:46:28Z | 06°50.38'N | 049°30.12'E | 35  | 1.2 | Sat-AIS |
| 2017-03-31<br>09:44:58Z | 06°50.36'N | 049°30.12'E | 19  | 0.7 | Sat-AIS |
| 2017-03-31<br>09:44:20Z | 06°50.35'N | 049°30.12'E | 353 | 0.5 | Sat-AIS |
| 2017-03-31<br>09:43:44Z | 06°50.35'N | 049°30.12'E | 249 | 0.7 | Sat-AIS |
| 2017-03-31<br>08:52:15Z | 06°51.87'N | 049°31.07'E | 208 | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>08:51:06Z | 06°51.92'N | 049°31.10'E | 209 | 2.9 | Sat-AIS |
| 2017-03-31<br>08:32:01Z | 06°52.71'N | 049°31.61'E | 213 | 2.9 | Sat-AIS |
| 2017-03-31<br>08:00:09Z | 06°54.04'N | 049°32.36'E | 219 | 2.8 | Sat-AIS |
| 2017-03-31<br>07:18:50Z | 06°55.75'N | 049°33.43'E | 208 | 2.8 | Sat-AIS |
| 2017-03-31<br>06:48:21Z | 06°56.99'N | 049°34.16'E | 219 | 2.6 | Sat-AIS |
| 2017-03-31<br>06:40:49Z | 06°57.25'N | 049°34.41'E | 229 | 2.8 | Sat-AIS |
| 2017-03-31<br>05:35:30Z | 06°56.03'N | 049°33.11'E | 64  | 7.4 | Sat-AIS |
| 2017-03-31<br>05:05:29Z | 06°55.40'N | 049°32.76'E | 11  | 3.4 | Sat-AIS |
| 2017-03-31<br>02:38:41Z | 06°48.50'N | 049°29.16'E | 20  | 3.3 | Sat-AIS |
| 2017-03-31<br>02:22:52Z | 06°47.72'N | 049°28.82'E | 26  | 3.1 | Sat-AIS |
| 2017-03-31<br>02:12:10Z | 06°47.19'N | 049°28.38'E | 45  | 5.3 | Sat-AIS |
| 2017-03-31<br>02:03:11Z | 06°46.74'N | 049°27.91'E | 29  | 2.8 | Sat-AIS |
| 2017-03-31<br>01:37:11Z | 06°46.59'N | 049°27.21'E | 355 | 0.2 | Sat-AIS |
| 2017-03-31<br>01:33:10Z | 06°46.57'N | 049°27.22'E | 358 | 0.1 | Sat-AIS |
| 2017-03-31<br>01:20:31Z | 06°46.50'N | 049°27.26'E | 307 | 0.5 | Sat-AIS |
| 2017-03-31<br>00:55:11Z | 06°46.37'N | 049°27.34'E | 321 | 0.3 | Sat-AIS |
| 2017-03-31<br>00:06:30Z | 06°46.14'N | 049°27.47'E | 298 | 0.3 | Sat-AIS |
| 2017-03-30<br>23:49:51Z | 06°46.06'N | 049°27.53'E | 355 | 0.3 | Sat-AIS |
| 2017-03-30<br>23:49:51Z | 06°46.06'N | 049°27.53'E | 355 | 0.3 | Sat-AIS |
| 2017-03-30<br>23:12:00Z | 06°45.92'N | 049°27.62'E | 297 | 0.7 | Sat-AIS |
| 2017-03-30<br>22:39:12Z | 06°45.79'N | 049°27.76'E | 342 | 0.2 | Sat-AIS |
| 2017-03-30<br>22:07:10Z | 06°45.64'N | 049°27.89'E | 332 | 0.4 | Sat-AIS |
| 2017-03-30<br>21:37:01Z | 06°46.21'N | 049°28.21'E | 210 | 6.7 | Sat-AIS |
| 2017-03-30<br>21:33:55Z | 06°46.52'N | 049°28.35'E | 213 | 6.4 | Sat-AIS |
| 2017-03-30<br>21:32:44Z | 06°46.63'N | 049°28.40'E | 218 | 6.7 | Sat-AIS |
| 2017-03-30<br>21:31:08Z | 06°46.78'N | 049°28.48'E | 213 | 6.3 | Sat-AIS |
| 2017-03-30<br>21:20:24Z | 06°47.82'N | 049°29.09'E | 206 | 6.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>20:11:51Z | 06°54.29'N | 049°32.99'E | 204 | 6.5 | Sat-AIS |
| 2017-03-30<br>17:27:53Z | 07°09.28'N | 049°41.97'E | 218 | 6.2 | Sat-AIS |
| 2017-03-30<br>17:27:17Z | 07°09.34'N | 049°42.00'E | 203 | 6.1 | Sat-AIS |
| 2017-03-30<br>14:26:27Z | 07°23.04'N | 049°50.37'E | 314 | 1.3 | Sat-AIS |
| 2017-03-30<br>14:25:51Z | 07°23.03'N | 049°50.38'E | 307 | 1   | Sat-AIS |
| 2017-03-30<br>13:59:30Z | 07°22.83'N | 049°50.57'E | 224 | 2.8 | Sat-AIS |
| 2017-03-30<br>12:24:31Z | 07°26.38'N | 049°53.25'E | 218 | 3   | Sat-AIS |
| 2017-03-30<br>12:23:31Z | 07°26.43'N | 049°53.28'E | 218 | 2.8 | Sat-AIS |
| 2017-03-30<br>12:22:31Z | 07°26.46'N | 049°53.31'E | 216 | 2.9 | Sat-AIS |
| 2017-03-30<br>12:17:31Z | 07°26.66'N | 049°53.44'E | 217 | 2.8 | Sat-AIS |
| 2017-03-30<br>10:40:01Z | 07°30.97'N | 049°56.02'E | 204 | 5.8 | Sat-AIS |
| 2017-03-30<br>10:15:15Z | 07°33.81'N | 049°57.52'E | 207 | 7.8 | Sat-AIS |
| 2017-03-30<br>10:13:45Z | 07°33.98'N | 049°57.62'E | 204 | 7.8 | Sat-AIS |
| 2017-03-30<br>10:12:24Z | 07°34.14'N | 049°57.71'E | 211 | 8   | Sat-AIS |
| 2017-03-30<br>09:30:11Z | 07°38.82'N | 050°00.69'E | 221 | 8.1 | Sat-AIS |
| 2017-03-30<br>09:30:11Z | 07°38.82'N | 050°00.69'E | 221 | 8.1 | Sat-AIS |
| 2017-03-30<br>09:30:11Z | 07°38.82'N | 050°00.69'E | 221 | 8.1 | Sat-AIS |
| 2017-03-30<br>09:29:00Z | 07°38.95'N | 050°00.78'E | 215 | 8   | Sat-AIS |
| 2017-03-30<br>09:28:18Z | 07°39.03'N | 050°00.83'E | 204 | 8   | Sat-AIS |
| 2017-03-30<br>09:25:48Z | 07°39.31'N | 050°01.00'E | 210 | 7.8 | Sat-AIS |
| 2017-03-30<br>07:12:20Z | 07°43.54'N | 050°03.64'E | 213 | 2.8 | Sat-AIS |
| 2017-03-30<br>06:41:48Z | 07°44.88'N | 050°04.32'E | 195 | 2.7 | Sat-AIS |
| 2017-03-30<br>05:05:09Z | 07°48.97'N | 050°06.62'E | 211 | 7.7 | Sat-AIS |
| 2017-03-30<br>05:05:07Z | 07°48.97'N | 050°06.62'E | 211 | 7.7 | Sat-AIS |
| 2017-03-30<br>02:05:28Z | 08°08.66'N | 050°18.10'E | 203 | 7.5 | Sat-AIS |
| 2017-03-30<br>02:05:28Z | 08°08.66'N | 050°18.10'E | 203 | 7.5 | Sat-AIS |
| 2017-03-30<br>01:40:51Z | 08°11.38'N | 050°19.50'E | 203 | 7.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>01:15:01Z | 08°14.26'N | 050°20.98'E | 213 | 7.5 | Sat-AIS |
| 2017-03-30<br>00:08:42Z | 08°21.67'N | 050°25.01'E | 204 | 7.3 | Sat-AIS |
| 2017-03-29<br>22:55:24Z | 08°29.81'N | 050°29.12'E | 210 | 7.3 | Sat-AIS |
| 2017-03-29<br>22:29:23Z | 08°32.69'N | 050°30.53'E | 212 | 7.4 | Sat-AIS |
| 2017-03-29<br>21:59:39Z | 08°35.96'N | 050°31.99'E | 191 | 7.4 | Sat-AIS |
| 2017-03-29<br>21:42:14Z | 08°38.01'N | 050°32.56'E | 193 | 7.3 | Sat-AIS |
| 2017-03-29<br>20:35:10Z | 08°44.16'N | 050°38.15'E | 193 | 7.6 | Sat-AIS |
| 2017-03-29<br>18:28:56Z | 08°59.04'N | 050°44.14'E | 198 | 7.8 | Sat-AIS |
| 2017-03-29<br>18:11:28Z | 09°01.03'N | 050°45.32'E | 220 | 7.8 | Sat-AIS |
| 2017-03-29<br>16:35:35Z | 09°11.87'N | 050°51.27'E | 217 | 7.5 | Sat-AIS |
| 2017-03-29<br>15:32:53Z | 09°18.77'N | 050°54.95'E | 214 | 7.6 | Sat-AIS |
| 2017-03-29<br>14:53:21Z | 09°19.62'N | 050°55.74'E | 250 | 1.9 | Sat-AIS |
| 2017-03-29<br>14:18:01Z | 09°20.74'N | 050°56.83'E | 217 | 2.6 | Sat-AIS |
| 2017-03-29<br>13:37:40Z | 09°22.13'N | 050°57.98'E | 220 | 2.7 | Sat-AIS |
| 2017-03-29<br>13:12:11Z | 09°22.92'N | 050°58.82'E | 227 | 2.8 | Sat-AIS |
| 2017-03-29<br>12:24:41Z | 09°24.59'N | 050°59.82'E | 17  | 1.1 | Sat-AIS |
| 2017-03-29<br>12:10:19Z | 09°24.42'N | 050°59.63'E | 22  | 2.1 | Sat-AIS |
| 2017-03-29<br>09:59:25Z | 09°29.61'N | 051°02.10'E | 210 | 3   | Sat-AIS |
| 2017-03-29<br>09:56:35Z | 09°29.73'N | 051°02.16'E | 207 | 3   | Sat-AIS |
| 2017-03-29<br>09:10:38Z | 09°31.76'N | 051°03.32'E | 207 | 2.9 | Sat-AIS |
| 2017-03-29<br>09:09:38Z | 09°31.81'N | 051°03.35'E | 208 | 3   | Sat-AIS |
| 2017-03-29<br>09:08:38Z | 09°31.85'N | 051°03.37'E | 202 | 2.9 | Sat-AIS |
| 2017-03-29<br>09:07:28Z | 09°31.91'N | 051°03.40'E | 206 | 3   | Sat-AIS |
| 2017-03-29<br>09:06:28Z | 09°31.95'N | 051°03.42'E | 203 | 3   | Sat-AIS |
| 2017-03-29<br>08:07:20Z | 09°32.92'N | 051°03.27'E | 9   | 3   | Sat-AIS |
| 2017-03-29<br>07:35:41Z | 09°31.36'N | 051°02.88'E | 14  | 3   | Sat-AIS |
| 2017-03-29<br>06:07:28Z | 09°27.35'N | 051°00.72'E | 35  | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-29<br>02:35:22Z | 09°31.45'N | 051°02.90'E | 175 | 2.6 | Sat-AIS |
| 2017-03-29<br>02:11:00Z | 09°33.00'N | 051°02.93'E | 204 | 5.2 | Sat-AIS |
| 2017-03-29<br>02:03:07Z | 09°33.60'N | 051°03.21'E | 203 | 6.4 | Sat-AIS |
| 2017-03-29<br>01:06:10Z | 09°39.84'N | 051°06.10'E | 227 | 7.2 | Sat-AIS |
| 2017-03-29<br>00:30:52Z | 09°43.57'N | 051°08.23'E | 218 | 7.6 | Sat-AIS |
| 2017-03-28<br>23:25:04Z | 09°50.87'N | 051°12.51'E | 201 | 7.6 | Sat-AIS |
| 2017-03-28<br>22:37:41Z | 09°56.13'N | 051°15.69'E | 205 | 7.8 | Sat-AIS |
| 2017-03-28<br>22:35:58Z | 09°56.31'N | 051°15.80'E | 216 | 7.7 | Sat-AIS |
| 2017-03-28<br>22:34:58Z | 09°56.42'N | 051°15.86'E | 213 | 7.8 | Sat-AIS |
| 2017-03-28<br>22:34:28Z | 09°56.48'N | 051°15.90'E | 209 | 7.8 | Sat-AIS |
| 2017-03-28<br>20:59:57Z | 10°05.80'N | 051°23.71'E | 208 | 7.7 | Sat-AIS |
| 2017-03-28<br>20:57:47Z | 10°06.04'N | 051°23.88'E | 205 | 7.7 | Sat-AIS |
| 2017-03-28<br>20:56:47Z | 10°06.15'N | 051°23.95'E | 213 | 8.1 | Sat-AIS |
| 2017-03-28<br>20:54:57Z | 10°06.35'N | 051°24.10'E | 216 | 8.1 | Sat-AIS |
| 2017-03-28<br>20:24:30Z | 10°09.47'N | 051°26.77'E | 219 | 7.9 | Sat-AIS |
| 2017-03-28<br>17:58:13Z | 10°25.62'N | 051°34.23'E | 187 | 7.4 | Sat-AIS |
| 2017-03-28<br>17:51:56Z | 10°26.42'N | 051°34.22'E | 177 | 7.5 | Sat-AIS |
| 2017-03-28<br>15:27:54Z | 10°43.15'N | 051°32.61'E | 174 | 6.9 | Sat-AIS |
| 2017-03-28<br>15:25:47Z | 10°43.39'N | 051°32.56'E | 165 | 6.8 | Sat-AIS |
| 2017-03-28<br>14:36:01Z | 10°46.75'N | 051°31.69'E | 1   | 1.4 | Sat-AIS |
| 2017-03-28<br>11:57:46Z | 10°44.94'N | 051°25.62'E | 73  | 3.3 | Sat-AIS |
| 2017-03-28<br>10:55:01Z | 10°43.82'N | 051°25.70'E | 278 | 3.1 | Sat-AIS |
| 2017-03-28<br>09:45:35Z | 10°43.77'N | 051°29.38'E | 262 | 2.9 | Sat-AIS |
| 2017-03-28<br>09:43:05Z | 10°43.78'N | 051°29.50'E | 262 | 2.8 | Sat-AIS |
| 2017-03-28<br>09:42:05Z | 10°43.78'N | 051°29.55'E | 269 | 2.8 | Sat-AIS |
| 2017-03-28<br>08:52:37Z | 10°44.19'N | 051°31.14'E | 151 | 3.1 | Sat-AIS |
| 2017-03-28<br>08:50:24Z | 10°44.28'N | 051°31.10'E | 149 | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-28<br>08:47:11Z | 10°44.43'N | 051°31.05'E | 175 | 2.8 | Sat-AIS |
| 2017-03-28<br>08:31:04Z | 10°45.35'N | 051°30.84'E | 168 | 5.2 | Sat-AIS |
| 2017-03-28<br>05:42:09Z | 10°45.77'N | 051°24.97'E | 346 | 0.7 | Sat-AIS |
| 2017-03-28<br>05:38:29Z | 10°45.74'N | 051°24.94'E | 110 | 1.7 | Sat-AIS |
| 2017-03-28<br>02:33:31Z | 10°44.31'N | 051°30.64'E | 286 | 3.1 | Sat-AIS |
| 2017-03-28<br>02:32:31Z | 10°44.30'N | 051°30.70'E | 289 | 3.2 | Sat-AIS |
| 2017-03-28<br>02:23:01Z | 10°44.10'N | 051°31.39'E | 277 | 4.6 | Sat-AIS |
| 2017-03-28<br>00:54:51Z | 10°44.29'N | 051°31.38'E | 15  | 0.3 | Sat-AIS |
| 2017-03-27<br>23:48:14Z | 10°44.00'N | 051°25.71'E | 80  | 5.2 | Sat-AIS |
| 2017-03-27<br>22:19:08Z | 10°44.65'N | 051°26.13'E | 234 | 0.8 | Sat-AIS |
| 2017-03-27<br>22:18:08Z | 10°44.66'N | 051°26.14'E | 235 | 0.7 | Sat-AIS |
| 2017-03-27<br>22:17:08Z | 10°44.67'N | 051°26.15'E | 262 | 0.8 | Sat-AIS |
| 2017-03-27<br>22:16:08Z | 10°44.67'N | 051°26.16'E | 242 | 0.7 | Sat-AIS |
| 2017-03-27<br>20:44:49Z | 10°45.33'N | 051°26.95'E | 260 | 0.8 | Sat-AIS |
| 2017-03-27<br>20:44:49Z | 10°45.33'N | 051°26.95'E | 260 | 0.8 | Sat-AIS |
| 2017-03-27<br>20:37:48Z | 10°45.38'N | 051°27.02'E | 206 | 0.7 | Sat-AIS |
| 2017-03-27<br>17:31:19Z | 10°45.42'N | 051°28.65'E | 275 | 0.5 | Sat-AIS |
| 2017-03-27<br>15:33:24Z | 10°44.24'N | 051°29.66'E | 89  | 5.4 | Sat-AIS |
| 2017-03-27<br>14:13:37Z | 10°45.60'N | 051°28.32'E | 274 | 8.9 | Sat-AIS |
| 2017-03-27<br>06:43:08Z | 10°45.51'N | 051°29.34'E | 132 | 5   | Sat-AIS |
| 2017-03-27<br>01:15:42Z | 10°44.13'N | 051°31.29'E | 166 | 1.8 | Sat-AIS |
| 2017-03-27<br>00:08:51Z | 10°47.39'N | 051°25.58'E | 270 | 0.7 | Sat-AIS |
| 2017-03-26<br>23:06:21Z | 10°47.14'N | 051°26.21'E | 264 | 0.5 | Sat-AIS |
| 2017-03-26<br>23:00:26Z | 10°47.14'N | 051°26.27'E | 275 | 0.5 | Sat-AIS |
| 2017-03-26<br>21:42:40Z | 10°47.07'N | 051°26.97'E | 295 | 0.3 | Sat-AIS |
| 2017-03-26<br>18:26:20Z | 10°46.51'N | 051°27.80'E | 332 | 0.5 | Sat-AIS |
| 2017-03-26<br>17:12:10Z | 10°46.01'N | 051°28.39'E | 295 | 0.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-26<br>15:50:34Z | 10°47.01'N | 051°26.84'E | 53  | 5.1 | Sat-AIS |
| 2017-03-26<br>14:17:31Z | 10°45.51'N | 051°27.88'E | 303 | 3.2 | Sat-AIS |
| 2017-03-26<br>12:40:24Z | 10°44.57'N | 051°30.81'E | 8   | 3.1 | Sat-AIS |
| 2017-03-26<br>10:49:55Z | 10°44.62'N | 051°30.55'E | 107 | 3.4 | Sat-AIS |
| 2017-03-26<br>10:48:34Z | 10°44.65'N | 051°30.48'E | 111 | 3.4 | Sat-AIS |
| 2017-03-26<br>09:15:52Z | 10°45.30'N | 051°27.17'E | 291 | 9   | Sat-AIS |
| 2017-03-26<br>09:14:41Z | 10°45.25'N | 051°27.36'E | 289 | 9   | Sat-AIS |
| 2017-03-26<br>06:08:18Z | 10°46.88'N | 051°25.28'E | 126 | 3.2 | Sat-AIS |
| 2017-03-26<br>05:02:58Z | 10°49.80'N | 051°22.37'E | 290 | 1.5 | Sat-AIS |
| 2017-03-26<br>05:02:42Z | 10°49.80'N | 051°22.38'E | 288 | 1.5 | Sat-AIS |
| 2017-03-26<br>04:09:51Z | 10°48.78'N | 051°23.62'E | 299 | 3.3 | Sat-AIS |
| 2017-03-26<br>03:06:12Z | 10°46.90'N | 051°26.54'E | 307 | 3.3 | Sat-AIS |
| 2017-03-26<br>00:37:11Z | 10°45.08'N | 051°30.54'E | 168 | 0.6 | Sat-AIS |
| 2017-03-25<br>23:58:03Z | 10°46.66'N | 051°28.74'E | 141 | 6.4 | Sat-AIS |
| 2017-03-25<br>22:36:10Z | 10°50.28'N | 051°24.54'E | 312 | 0.8 | Sat-AIS |
| 2017-03-25<br>21:41:18Z | 10°49.79'N | 051°25.12'E | 318 | 0.7 | Sat-AIS |
| 2017-03-25<br>21:39:38Z | 10°49.77'N | 051°25.14'E | 307 | 0.8 | Sat-AIS |
| 2017-03-25<br>21:38:38Z | 10°49.76'N | 051°25.15'E | 318 | 0.9 | Sat-AIS |
| 2017-03-25<br>21:33:41Z | 10°49.72'N | 051°25.20'E | 300 | 0.8 | Sat-AIS |
| 2017-03-25<br>17:56:19Z | 10°48.35'N | 051°27.43'E | 309 | 0.5 | Sat-AIS |
| 2017-03-25<br>16:49:39Z | 10°47.75'N | 051°27.93'E | 323 | 0.6 | Sat-AIS |
| 2017-03-25<br>16:31:57Z | 10°47.61'N | 051°27.96'E | 155 | 1.4 | Sat-AIS |
| 2017-03-25<br>16:11:02Z | 10°46.83'N | 051°29.81'E | 335 | 6.8 | Sat-AIS |
| 2017-03-25<br>16:09:41Z | 10°46.71'N | 051°29.87'E | 339 | 3.8 | Sat-AIS |
| 2017-03-25<br>15:47:02Z | 10°46.47'N | 051°30.09'E | 304 | 0.6 | Sat-AIS |
| 2017-03-25<br>15:43:40Z | 10°46.43'N | 051°30.12'E | 311 | 0.7 | Sat-AIS |
| 2017-03-25<br>15:21:42Z | 10°45.96'N | 051°30.70'E | 311 | 7.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-25<br>15:16:34Z | 10°45.57'N | 051°31.14'E | 330 | 6   | Sat-AIS |
| 2017-03-25<br>14:50:50Z | 10°45.08'N | 051°31.27'E | 356 | 0.2 | Sat-AIS |
| 2017-03-25<br>14:10:20Z | 10°44.85'N | 051°31.70'E | 327 | 2.3 | Sat-AIS |
| 2017-03-25<br>13:38:29Z | 10°46.01'N | 051°31.00'E | 101 | 2.9 | Sat-AIS |
| 2017-03-25<br>13:04:00Z | 10°45.71'N | 051°29.30'E | 75  | 3.2 | Sat-AIS |
| 2017-03-25<br>10:34:42Z | 10°44.95'N | 051°19.48'E | 171 | 6.8 | Sat-AIS |
| 2017-03-25<br>10:12:11Z | 10°45.58'N | 051°19.37'E | 178 | 3.4 | Sat-AIS |
| 2017-03-25<br>09:31:49Z | 10°47.84'N | 051°19.35'E | 178 | 3.3 | Sat-AIS |
| 2017-03-25<br>08:59:46Z | 10°48.78'N | 051°19.31'E | 59  | 0.1 | Sat-AIS |
| 2017-03-25<br>06:20:59Z | 10°42.65'N | 051°25.56'E | 324 | 3.3 | Sat-AIS |
| 2017-03-25<br>06:19:59Z | 10°42.60'N | 051°25.60'E | 323 | 3.2 | Sat-AIS |
| 2017-03-25<br>05:34:01Z | 10°41.13'N | 051°27.57'E | 280 | 3.5 | Sat-AIS |
| 2017-03-25<br>04:45:38Z | 10°40.63'N | 051°29.37'E | 290 | 3.5 | Sat-AIS |
| 2017-03-25<br>04:43:39Z | 10°40.59'N | 051°29.48'E | 287 | 3.4 | Sat-AIS |
| 2017-03-25<br>03:51:00Z | 10°39.01'N | 051°31.87'E | 340 | 3.9 | Sat-AIS |
| 2017-03-25<br>03:33:12Z | 10°37.99'N | 051°32.34'E | 329 | 3.7 | Sat-AIS |
| 2017-03-25<br>03:25:29Z | 10°37.58'N | 051°32.58'E | 330 | 3.5 | Sat-AIS |
| 2017-03-25<br>02:35:30Z | 10°34.95'N | 051°34.11'E | 324 | 3.5 | Sat-AIS |
| 2017-03-25<br>01:26:18Z | 10°31.46'N | 051°35.04'E | 233 | 1.4 | Sat-AIS |
| 2017-03-25<br>00:21:52Z | 10°29.79'N | 051°36.58'E | 284 | 5.1 | Sat-AIS |
| 2017-03-24<br>21:54:01Z | 10°25.69'N | 051°39.70'E | 3   | 1.4 | Sat-AIS |
| 2017-03-24<br>21:20:19Z | 10°25.00'N | 051°39.62'E | 357 | 1.1 | Sat-AIS |
| 2017-03-24<br>21:19:19Z | 10°24.99'N | 051°39.62'E | 358 | 1.2 | Sat-AIS |
| 2017-03-24<br>18:59:00Z | 10°16.57'N | 051°33.09'E | 45  | 8.6 | Sat-AIS |
| 2017-03-24<br>18:11:29Z | 10°11.48'N | 051°28.51'E | 40  | 8.7 | Sat-AIS |
| 2017-03-24<br>18:10:29Z | 10°11.37'N | 051°28.40'E | 43  | 8.8 | Sat-AIS |
| 2017-03-24<br>17:23:20Z | 10°06.18'N | 051°23.66'E | 39  | 9.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-24<br>17:18:41Z | 10°05.65'N | 051°23.19'E | 42  | 9   | Sat-AIS |
| 2017-03-24<br>16:54:01Z | 10°03.69'N | 051°21.54'E | 1   | 1.5 | Sat-AIS |
| 2017-03-24<br>16:32:18Z | 10°03.14'N | 051°21.48'E | 7   | 1.8 | Sat-AIS |
| 2017-03-24<br>16:10:40Z | 10°02.61'N | 051°21.42'E | 358 | 1   | Sat-AIS |
| 2017-03-24<br>15:48:14Z | 10°02.00'N | 051°21.29'E | 335 | 3.7 | Sat-AIS |
| 2017-03-24<br>15:20:34Z | 10°01.35'N | 051°21.17'E | 33  | 1.4 | Sat-AIS |
| 2017-03-24<br>14:55:54Z | 10°00.73'N | 051°21.08'E | 19  | 3.3 | Sat-AIS |
| 2017-03-24<br>14:27:21Z | 09°59.35'N | 051°20.19'E | 32  | 3.6 | Sat-AIS |
| 2017-03-24<br>10:22:36Z | 09°56.17'N | 051°20.25'E | 218 | 2.6 | Sat-AIS |
| 2017-03-24<br>10:21:36Z | 09°56.21'N | 051°20.28'E | 219 | 2.6 | Sat-AIS |
| 2017-03-24<br>10:20:15Z | 09°56.25'N | 051°20.32'E | 223 | 2.9 | Sat-AIS |
| 2017-03-24<br>09:25:50Z | 09°58.51'N | 051°21.30'E | 193 | 2.7 | Sat-AIS |
| 2017-03-24<br>09:16:38Z | 09°59.08'N | 051°21.21'E | 164 | 4.6 | Sat-AIS |
| 2017-03-24<br>05:09:50Z | 09°52.85'N | 051°09.68'E | 111 | 9   | Sat-AIS |
| 2017-03-24<br>04:26:30Z | 09°53.86'N | 051°08.94'E | 216 | 3   | Sat-AIS |
| 2017-03-24<br>04:24:49Z | 09°53.92'N | 051°09.01'E | 232 | 3.2 | Sat-AIS |
| 2017-03-24<br>03:31:30Z | 09°55.86'N | 051°11.09'E | 207 | 3.4 | Sat-AIS |
| 2017-03-24<br>02:57:41Z | 09°57.49'N | 051°12.00'E | 192 | 3.3 | Sat-AIS |
| 2017-03-24<br>02:49:10Z | 09°57.92'N | 051°12.13'E | 206 | 2.9 | Sat-AIS |
| 2017-03-24<br>02:22:51Z | 09°59.10'N | 051°12.84'E | 211 | 3   | Sat-AIS |
| 2017-03-24<br>01:51:30Z | 10°00.39'N | 051°13.83'E | 215 | 3.2 | Sat-AIS |
| 2017-03-24<br>01:15:07Z | 10°01.48'N | 051°14.63'E | 236 | 6.5 | Sat-AIS |
| 2017-03-24<br>00:44:11Z | 10°03.91'N | 051°17.03'E | 230 | 6.7 | Sat-AIS |
| 2017-03-23<br>23:21:50Z | 10°05.55'N | 051°19.43'E | 338 | 1   | Sat-AIS |
| 2017-03-23<br>22:46:29Z | 10°04.93'N | 051°19.51'E | 347 | 1.1 | Sat-AIS |
| 2017-03-23<br>22:41:18Z | 10°04.84'N | 051°19.52'E | 353 | 1   | Sat-AIS |
| 2017-03-23<br>22:40:18Z | 10°04.83'N | 051°19.53'E | 344 | 0.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-23<br>22:40:18Z | 10°04.83'N | 051°19.53'E | 344 | 0.8 | Sat-AIS |
| 2017-03-23<br>22:17:21Z | 10°04.43'N | 051°19.55'E | 340 | 0.9 | Sat-AIS |
| 2017-03-23<br>21:03:09Z | 10°03.27'N | 051°19.53'E | 350 | 0.6 | Sat-AIS |
| 2017-03-23<br>18:01:30Z | 10°00.05'N | 051°19.06'E | 6   | 0.8 | Sat-AIS |
| 2017-03-23<br>17:20:20Z | 09°59.54'N | 051°19.01'E | 8   | 0.7 | Sat-AIS |
| 2017-03-23<br>16:54:50Z | 09°59.22'N | 051°19.00'E | 28  | 0.6 | Sat-AIS |
| 2017-03-23<br>16:47:40Z | 09°59.13'N | 051°19.00'E | 0   | 0.9 | Sat-AIS |
| 2017-03-23<br>16:45:40Z | 09°59.10'N | 051°18.99'E | 7   | 0.7 | Sat-AIS |
| 2017-03-23<br>16:28:52Z | 09°58.89'N | 051°19.00'E | 344 | 0.7 | Sat-AIS |
| 2017-03-23<br>15:26:34Z | 09°58.51'N | 051°19.36'E | 344 | 2.1 | Sat-AIS |
| 2017-03-23<br>14:19:40Z | 09°55.20'N | 051°18.54'E | 26  | 3.6 | Sat-AIS |
| 2017-03-23<br>13:49:01Z | 09°53.66'N | 051°17.50'E | 52  | 3.8 | Sat-AIS |
| 2017-03-23<br>10:32:48Z | 09°45.47'N | 051°12.17'E | 38  | 3.3 | Sat-AIS |
| 2017-03-23<br>10:09:05Z | 09°44.34'N | 051°11.49'E | 27  | 3.2 | Sat-AIS |
| 2017-03-23<br>10:08:05Z | 09°44.29'N | 051°11.47'E | 27  | 3.3 | Sat-AIS |
| 2017-03-23<br>08:56:09Z | 09°41.26'N | 051°09.27'E | 311 | 1   | Sat-AIS |
| 2017-03-23<br>06:07:32Z | 09°46.98'N | 051°13.98'E | 178 | 3.3 | Sat-AIS |
| 2017-03-23<br>06:05:58Z | 09°47.07'N | 051°13.99'E | 182 | 3.4 | Sat-AIS |
| 2017-03-23<br>05:54:20Z | 09°47.64'N | 051°13.73'E | 124 | 3.2 | Sat-AIS |
| 2017-03-23<br>05:42:48Z | 09°47.94'N | 051°13.07'E | 115 | 5   | Sat-AIS |
| 2017-03-23<br>05:29:59Z | 09°48.06'N | 051°12.44'E | 348 | 1   | Sat-AIS |
| 2017-03-23<br>05:02:40Z | 09°47.66'N | 051°12.49'E | 1   | 3.2 | Sat-AIS |
| 2017-03-23<br>04:50:21Z | 09°47.00'N | 051°12.38'E | 12  | 3.2 | Sat-AIS |
| 2017-03-23<br>04:44:11Z | 09°46.68'N | 051°12.31'E | 11  | 3.3 | Sat-AIS |
| 2017-03-23<br>04:11:50Z | 09°44.93'N | 051°12.02'E | 4   | 3.2 | Sat-AIS |
| 2017-03-23<br>02:45:30Z | 09°40.50'N | 051°10.86'E | 22  | 3.1 | Sat-AIS |
| 2017-03-23<br>01:39:50Z | 09°37.59'N | 051°10.61'E | 355 | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-23<br>01:06:41Z | 09°37.10'N | 051°10.61'E | 353 | 0.7 | Sat-AIS |
| 2017-03-22<br>23:11:52Z | 09°32.56'N | 051°11.31'E | 7   | 0.9 | Sat-AIS |
| 2017-03-22<br>22:23:48Z | 09°31.82'N | 051°11.33'E | 7   | 0.7 | Sat-AIS |
| 2017-03-22<br>22:20:48Z | 09°31.77'N | 051°11.33'E | 3   | 0.9 | Sat-AIS |
| 2017-03-22<br>20:43:59Z | 09°30.23'N | 051°11.40'E | 4   | 0.9 | Sat-AIS |
| 2017-03-22<br>20:42:59Z | 09°30.21'N | 051°11.40'E | 356 | 0.8 | Sat-AIS |
| 2017-03-22<br>19:27:29Z | 09°29.13'N | 051°11.45'E | 354 | 0.8 | Sat-AIS |
| 2017-03-22<br>18:10:21Z | 09°28.11'N | 051°11.60'E | 341 | 0.4 | Sat-AIS |
| 2017-03-22<br>17:54:32Z | 09°28.10'N | 051°11.51'E | 82  | 3   | Sat-AIS |
| 2017-03-22<br>17:40:07Z | 09°26.91'N | 051°09.91'E | 47  | 9   | Sat-AIS |
| 2017-03-22<br>17:31:48Z | 09°26.17'N | 051°08.90'E | 50  | 8.9 | Sat-AIS |
| 2017-03-22<br>17:29:48Z | 09°25.99'N | 051°08.66'E | 56  | 9   | Sat-AIS |
| 2017-03-22<br>16:50:44Z | 09°22.02'N | 051°04.20'E | 41  | 9   | Sat-AIS |
| 2017-03-22<br>16:47:43Z | 09°21.69'N | 051°03.87'E | 52  | 9.1 | Sat-AIS |
| 2017-03-22<br>16:21:02Z | 09°18.44'N | 051°01.35'E | 36  | 9.1 | Sat-AIS |
| 2017-03-22<br>16:10:32Z | 09°17.14'N | 051°00.36'E | 41  | 9.2 | Sat-AIS |
| 2017-03-22<br>15:59:01Z | 09°15.72'N | 050°59.29'E | 29  | 9.2 | Sat-AIS |
| 2017-03-22<br>15:32:30Z | 09°12.89'N | 050°56.49'E | 53  | 9   | Sat-AIS |
| 2017-03-22<br>10:15:49Z | 09°08.15'N | 050°49.01'E | 216 | 3   | Sat-AIS |
| 2017-03-22<br>10:14:40Z | 09°08.19'N | 050°49.04'E | 218 | 2.8 | Sat-AIS |
| 2017-03-22<br>10:12:40Z | 09°08.27'N | 050°49.10'E | 219 | 3   | Sat-AIS |
| 2017-03-22<br>09:52:27Z | 09°09.07'N | 050°49.69'E | 208 | 2.8 | Sat-AIS |
| 2017-03-22<br>08:36:48Z | 09°11.16'N | 050°50.23'E | 216 | 2.9 | Sat-AIS |
| 2017-03-22<br>07:12:40Z | 09°14.07'N | 050°52.99'E | 215 | 2.7 | Sat-AIS |
| 2017-03-22<br>07:10:40Z | 09°14.15'N | 050°53.05'E | 211 | 2.6 | Sat-AIS |
| 2017-03-22<br>06:12:30Z | 09°16.52'N | 050°54.46'E | 210 | 2.8 | Sat-AIS |
| 2017-03-22<br>05:52:51Z | 09°17.36'N | 050°54.92'E | 208 | 2.8 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-22<br>05:26:50Z | 09°18.73'N | 050°55.29'E | 182 | 4.3  | Sat-AIS |
| 2017-03-22<br>05:25:48Z | 09°18.81'N | 050°55.29'E | 183 | 4.2  | Sat-AIS |
| 2017-03-22<br>05:22:29Z | 09°19.03'N | 050°55.32'E | 180 | 3    | Sat-AIS |
| 2017-03-22<br>04:58:20Z | 09°19.08'N | 050°55.26'E | 20  | 1.7  | Sat-AIS |
| 2017-03-22<br>04:39:00Z | 09°18.80'N | 050°55.14'E | 33  | 3.1  | Sat-AIS |
| 2017-03-22<br>04:35:51Z | 09°18.66'N | 050°55.05'E | 32  | 3.3  | Sat-AIS |
| 2017-03-22<br>04:32:12Z | 09°18.50'N | 050°54.93'E | 33  | 3.3  | Sat-AIS |
| 2017-03-22<br>03:40:20Z | 09°16.12'N | 050°53.37'E | 30  | 3.1  | Sat-AIS |
| 2017-03-22<br>03:06:42Z | 09°14.43'N | 050°52.59'E | 22  | 3.3  | Sat-AIS |
| 2017-03-22<br>02:35:01Z | 09°12.86'N | 050°51.86'E | 27  | 3.2  | Sat-AIS |
| 2017-03-22<br>00:09:51Z | 09°11.65'N | 050°52.43'E | 13  | 0.9  | Sat-AIS |
| 2017-03-21<br>23:35:41Z | 09°11.06'N | 050°52.26'E | 5   | 1    | Sat-AIS |
| 2017-03-21<br>22:05:38Z | 09°10.03'N | 050°52.06'E | 211 | 7.1  | Sat-AIS |
| 2017-03-21<br>22:04:32Z | 09°10.14'N | 050°52.15'E | 212 | 7.1  | Sat-AIS |
| 2017-03-21<br>22:03:06Z | 09°10.28'N | 050°52.25'E | 210 | 7.2  | Sat-AIS |
| 2017-03-21<br>22:01:58Z | 09°10.39'N | 050°52.33'E | 209 | 7.2  | Sat-AIS |
| 2017-03-21<br>22:00:58Z | 09°10.49'N | 050°52.41'E | 212 | 7.2  | Sat-AIS |
| 2017-03-21<br>20:27:15Z | 09°20.83'N | 050°56.88'E | 196 | 7.2  | Sat-AIS |
| 2017-03-21<br>20:25:25Z | 09°21.05'N | 050°56.92'E | 185 | 7.3  | Sat-AIS |
| 2017-03-21<br>18:56:25Z | 09°31.24'N | 050°59.54'E | 187 | 6.9  | Sat-AIS |
| 2017-03-21<br>18:55:19Z | 09°31.36'N | 050°59.58'E | 185 | 6.8  | Sat-AIS |
| 2017-03-21<br>18:36:59Z | 09°33.38'N | 051°00.06'E | 198 | 6.5  | Sat-AIS |
| 2017-03-21<br>18:10:30Z | 09°36.06'N | 051°00.48'E | 102 | 3.3  | Sat-AIS |
| 2017-03-21<br>17:47:01Z | 09°33.33'N | 050°59.91'E | 3   | 11.6 | Sat-AIS |
| 2017-03-21<br>17:10:38Z | 09°26.58'N | 050°58.26'E | 13  | 11.3 | Sat-AIS |
| 2017-03-21<br>15:05:51Z | 09°16.32'N | 050°54.01'E | 223 | 2.9  | Sat-AIS |
| 2017-03-21<br>14:34:11Z | 09°17.38'N | 050°55.19'E | 217 | 2.8  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-21<br>09:58:08Z | 09°16.69'N | 050°54.04'E | 34  | 3.3 | Sat-AIS |
| 2017-03-21<br>09:40:25Z | 09°15.84'N | 050°53.46'E | 34  | 3.5 | Sat-AIS |
| 2017-03-21<br>09:39:25Z | 09°15.79'N | 050°53.42'E | 33  | 3.5 | Sat-AIS |
| 2017-03-21<br>09:37:25Z | 09°15.69'N | 050°53.35'E | 33  | 3.5 | Sat-AIS |
| 2017-03-21<br>06:46:51Z | 09°18.99'N | 050°55.19'E | 205 | 2.8 | Sat-AIS |
| 2017-03-21<br>06:39:30Z | 09°19.31'N | 050°55.35'E | 203 | 2.9 | Sat-AIS |
| 2017-03-21<br>06:38:00Z | 09°19.38'N | 050°55.39'E | 206 | 2.9 | Sat-AIS |
| 2017-03-21<br>05:55:11Z | 09°21.08'N | 050°56.79'E | 204 | 4.5 | Sat-AIS |
| 2017-03-21<br>05:27:31Z | 09°21.24'N | 050°56.74'E | 114 | 0.2 | Sat-AIS |
| 2017-03-21<br>05:26:21Z | 09°21.25'N | 050°56.73'E | 21  | 0.8 | Sat-AIS |
| 2017-03-21<br>05:06:20Z | 09°20.97'N | 050°56.67'E | 30  | 3.4 | Sat-AIS |
| 2017-03-21<br>03:30:21Z | 09°15.88'N | 050°54.41'E | 31  | 3.2 | Sat-AIS |
| 2017-03-21<br>01:48:41Z | 09°12.22'N | 050°52.37'E | 107 | 7.2 | Sat-AIS |
| 2017-03-21<br>01:18:21Z | 09°13.73'N | 050°53.06'E | 10  | 1.5 | Sat-AIS |
| 2017-03-20<br>23:54:30Z | 09°14.23'N | 050°54.00'E | 223 | 5.8 | Sat-AIS |
| 2017-03-20<br>21:49:28Z | 09°16.82'N | 050°56.82'E | 10  | 1.4 | Sat-AIS |
| 2017-03-20<br>21:44:49Z | 09°16.70'N | 050°56.79'E | 11  | 1.3 | Sat-AIS |
| 2017-03-20<br>21:43:18Z | 09°16.66'N | 050°56.78'E | 11  | 1.6 | Sat-AIS |
| 2017-03-20<br>21:42:58Z | 09°16.66'N | 050°56.78'E | 13  | 1.6 | Sat-AIS |
| 2017-03-20<br>18:22:17Z | 09°17.86'N | 050°58.94'E | 217 | 7.7 | Sat-AIS |
| 2017-03-20<br>18:16:10Z | 09°18.53'N | 050°59.38'E | 207 | 7.8 | Sat-AIS |
| 2017-03-20<br>17:48:30Z | 09°21.68'N | 051°01.17'E | 202 | 7.8 | Sat-AIS |
| 2017-03-20<br>17:45:29Z | 09°22.02'N | 051°01.35'E | 205 | 7.7 | Sat-AIS |
| 2017-03-20<br>17:23:39Z | 09°24.57'N | 051°02.69'E | 210 | 7.7 | Sat-AIS |
| 2017-03-20<br>16:51:12Z | 09°28.29'N | 051°04.80'E | 214 | 7.8 | Sat-AIS |
| 2017-03-20<br>16:00:21Z | 09°34.11'N | 051°08.02'E | 200 | 7.9 | Sat-AIS |
| 2017-03-20<br>15:28:51Z | 09°37.08'N | 051°09.36'E | 4   | 1.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-20<br>14:21:50Z | 09°38.08'N | 051°10.42'E | 211 | 2.7 | Sat-AIS |
| 2017-03-20<br>10:58:35Z | 09°38.98'N | 051°10.14'E | 20  | 3.5 | Sat-AIS |
| 2017-03-20<br>06:21:50Z | 09°27.09'N | 051°01.15'E | 45  | 3.5 | Sat-AIS |
| 2017-03-20<br>06:04:19Z | 09°26.32'N | 051°00.47'E | 40  | 3.5 | Sat-AIS |
| 2017-03-20<br>06:04:09Z | 09°26.31'N | 051°00.46'E | 41  | 3.5 | Sat-AIS |
| 2017-03-20<br>05:58:49Z | 09°26.07'N | 051°00.25'E | 42  | 3.4 | Sat-AIS |
| 2017-03-20<br>05:30:24Z | 09°24.59'N | 050°58.77'E | 359 | 2.2 | Sat-AIS |
| 2017-03-20<br>04:45:08Z | 09°23.33'N | 050°58.24'E | 27  | 3.3 | Sat-AIS |
| 2017-03-20<br>03:50:00Z | 09°20.47'N | 050°56.94'E | 20  | 3.2 | Sat-AIS |
| 2017-03-20<br>00:53:48Z | 09°13.99'N | 050°53.88'E | 236 | 6.7 | Sat-AIS |
| 2017-03-20<br>00:20:59Z | 09°16.45'N | 050°56.74'E | 224 | 6.7 | Sat-AIS |
| 2017-03-19<br>21:24:19Z | 09°13.23'N | 050°57.25'E | 349 | 1.2 | Sat-AIS |
| 2017-03-19<br>19:11:11Z | 09°15.39'N | 050°59.21'E | 201 | 6.6 | Sat-AIS |
| 2017-03-19<br>18:21:31Z | 09°20.38'N | 051°01.44'E | 207 | 6.4 | Sat-AIS |
| 2017-03-19<br>18:15:40Z | 09°20.95'N | 051°01.72'E | 200 | 6.4 | Sat-AIS |
| 2017-03-19<br>18:11:50Z | 09°21.33'N | 051°01.90'E | 205 | 6.6 | Sat-AIS |
| 2017-03-19<br>18:11:08Z | 09°21.40'N | 051°01.93'E | 201 | 6.5 | Sat-AIS |
| 2017-03-19<br>18:11:08Z | 09°21.40'N | 051°01.93'E | 201 | 6.5 | Sat-AIS |
| 2017-03-19<br>18:07:18Z | 09°21.78'N | 051°02.12'E | 202 | 6.5 | Sat-AIS |
| 2017-03-19<br>17:54:02Z | 09°23.09'N | 051°02.78'E | 201 | 6.6 | Sat-AIS |
| 2017-03-19<br>17:50:40Z | 09°23.42'N | 051°02.94'E | 206 | 6.3 | Sat-AIS |
| 2017-03-19<br>17:27:34Z | 09°25.75'N | 051°04.06'E | 215 | 6.7 | Sat-AIS |
| 2017-03-19<br>17:02:31Z | 09°28.30'N | 051°05.28'E | 202 | 6.7 | Sat-AIS |
| 2017-03-19<br>16:31:18Z | 09°31.49'N | 051°06.72'E | 202 | 6.7 | Sat-AIS |
| 2017-03-19<br>16:30:39Z | 09°31.56'N | 051°06.75'E | 205 | 6.6 | Sat-AIS |
| 2017-03-19<br>16:21:00Z | 09°32.54'N | 051°07.20'E | 202 | 6.7 | Sat-AIS |
| 2017-03-19<br>15:49:10Z | 09°32.73'N | 051°07.50'E | 194 | 2.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-19<br>15:19:21Z | 09°33.96'N | 051°07.52'E | 162 | 2.7 | Sat-AIS |
| 2017-03-19<br>12:27:21Z | 09°28.92'N | 051°01.67'E | 3   | 0.8 | Sat-AIS |
| 2017-03-19<br>11:53:41Z | 09°28.24'N | 051°01.68'E | 63  | 1.3 | Sat-AIS |
| 2017-03-19<br>09:21:58Z | 09°32.63'N | 051°06.57'E | 205 | 2.6 | Sat-AIS |
| 2017-03-19<br>09:20:09Z | 09°32.71'N | 051°06.61'E | 198 | 2.7 | Sat-AIS |
| 2017-03-19<br>09:10:25Z | 09°33.13'N | 051°06.79'E | 206 | 2.8 | Sat-AIS |
| 2017-03-19<br>07:19:40Z | 09°32.06'N | 051°05.64'E | 43  | 3.4 | Sat-AIS |
| 2017-03-19<br>07:09:39Z | 09°31.65'N | 051°05.22'E | 42  | 3.5 | Sat-AIS |
| 2017-03-19<br>06:48:49Z | 09°30.75'N | 051°04.37'E | 41  | 3.5 | Sat-AIS |
| 2017-03-19<br>06:01:49Z | 09°28.65'N | 051°02.56'E | 46  | 3.5 | Sat-AIS |
| 2017-03-19<br>05:35:10Z | 09°27.32'N | 051°01.21'E | 39  | 5.6 | Sat-AIS |
| 2017-03-19<br>05:33:11Z | 09°27.20'N | 051°01.13'E | 36  | 3.8 | Sat-AIS |
| 2017-03-19<br>05:30:50Z | 09°27.05'N | 051°01.02'E | 40  | 4.8 | Sat-AIS |
| 2017-03-19<br>04:13:21Z | 09°24.16'N | 050°59.46'E | 25  | 3.4 | Sat-AIS |
| 2017-03-19<br>03:38:30Z | 09°22.26'N | 050°58.76'E | 21  | 3.5 | Sat-AIS |
| 2017-03-19<br>01:14:44Z | 09°16.14'N | 050°59.40'E | 23  | 0.3 | Sat-AIS |
| 2017-03-19<br>00:41:50Z | 09°16.22'N | 050°58.59'E | 16  | 1.2 | Sat-AIS |
| 2017-03-18<br>22:48:55Z | 09°19.13'N | 051°00.40'E | 235 | 4.3 | Sat-AIS |
| 2017-03-18<br>22:47:08Z | 09°19.21'N | 051°00.50'E | 233 | 4.3 | Sat-AIS |
| 2017-03-18<br>21:07:48Z | 09°18.82'N | 051°01.26'E | 359 | 0.9 | Sat-AIS |
| 2017-03-18<br>21:06:28Z | 09°18.80'N | 051°01.26'E | 16  | 0.9 | Sat-AIS |
| 2017-03-18<br>19:29:50Z | 09°17.30'N | 051°01.05'E | 14  | 0.9 | Sat-AIS |
| 2017-03-18<br>18:54:20Z | 09°16.76'N | 051°00.95'E | 16  | 0.8 | Sat-AIS |
| 2017-03-18<br>18:50:50Z | 09°16.71'N | 051°00.94'E | 23  | 0.9 | Sat-AIS |
| 2017-03-18<br>18:23:41Z | 09°16.30'N | 051°00.90'E | 8   | 0.9 | Sat-AIS |
| 2017-03-18<br>17:58:19Z | 09°15.90'N | 051°00.87'E | 15  | 0.9 | Sat-AIS |
| 2017-03-18<br>17:50:59Z | 09°15.78'N | 051°00.87'E | 21  | 0.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-18<br>17:15:11Z | 09°15.95'N | 051°00.72'E | 188 | 6.1 | Sat-AIS |
| 2017-03-18<br>16:45:09Z | 09°18.99'N | 051°00.93'E | 188 | 6   | Sat-AIS |
| 2017-03-18<br>16:11:16Z | 09°22.35'N | 051°01.39'E | 182 | 5.9 | Sat-AIS |
| 2017-03-18<br>15:37:41Z | 09°24.59'N | 050°59.68'E | 2   | 0.9 | Sat-AIS |
| 2017-03-18<br>15:06:50Z | 09°24.03'N | 050°59.65'E | 4   | 3.4 | Sat-AIS |
| 2017-03-18<br>12:48:41Z | 09°17.45'N | 050°55.34'E | 57  | 4   | Sat-AIS |
| 2017-03-18<br>10:30:26Z | 09°11.89'N | 050°52.08'E | 34  | 3.3 | Sat-AIS |
| 2017-03-18<br>09:02:58Z | 09°08.61'N | 050°49.09'E | 199 | 1.3 | Sat-AIS |
| 2017-03-18<br>09:01:08Z | 09°08.58'N | 050°49.08'E | 26  | 3.2 | Sat-AIS |
| 2017-03-18<br>08:54:26Z | 09°08.26'N | 050°48.90'E | 31  | 3.2 | Sat-AIS |
| 2017-03-18<br>08:53:26Z | 09°08.21'N | 050°48.87'E | 33  | 3.3 | Sat-AIS |
| 2017-03-18<br>07:20:10Z | 09°03.51'N | 050°46.40'E | 30  | 3.4 | Sat-AIS |
| 2017-03-18<br>06:37:30Z | 09°01.30'N | 050°44.76'E | 47  | 6.8 | Sat-AIS |
| 2017-03-18<br>06:27:41Z | 09°00.98'N | 050°44.33'E | 33  | 0.9 | Sat-AIS |
| 2017-03-18<br>06:01:41Z | 09°01.52'N | 050°44.80'E | 222 | 2.7 | Sat-AIS |
| 2017-03-18<br>05:45:00Z | 09°02.07'N | 050°45.36'E | 211 | 2.8 | Sat-AIS |
| 2017-03-18<br>05:41:09Z | 09°02.24'N | 050°45.46'E | 209 | 3.3 | Sat-AIS |
| 2017-03-18<br>04:34:11Z | 09°01.60'N | 050°44.85'E | 42  | 3.2 | Sat-AIS |
| 2017-03-18<br>04:02:00Z | 09°00.20'N | 050°43.73'E | 33  | 3.3 | Sat-AIS |
| 2017-03-18<br>00:31:40Z | 08°55.73'N | 050°42.06'E | 190 | 2.6 | Sat-AIS |
| 2017-03-17<br>22:30:19Z | 09°01.53'N | 050°45.95'E | 210 | 4.4 | Sat-AIS |
| 2017-03-17<br>22:29:19Z | 09°01.60'N | 050°45.99'E | 213 | 4.4 | Sat-AIS |
| 2017-03-17<br>22:27:59Z | 09°01.68'N | 050°46.04'E | 210 | 4.4 | Sat-AIS |
| 2017-03-17<br>22:26:18Z | 09°01.79'N | 050°46.11'E | 214 | 4.6 | Sat-AIS |
| 2017-03-17<br>19:54:50Z | 09°08.91'N | 050°51.28'E | 8   | 0.6 | Sat-AIS |
| 2017-03-17<br>19:34:10Z | 09°08.64'N | 050°51.29'E | 348 | 0.8 | Sat-AIS |
| 2017-03-17<br>18:59:01Z | 09°08.23'N | 050°51.28'E | 21  | 0.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-17<br>18:43:20Z | 09°08.07'N | 050°51.25'E | 16  | 0.5 | Sat-AIS |
| 2017-03-17<br>17:38:30Z | 09°07.22'N | 050°51.28'E | 359 | 0.7 | Sat-AIS |
| 2017-03-17<br>17:31:19Z | 09°07.12'N | 050°51.29'E | 347 | 0.8 | Sat-AIS |
| 2017-03-17<br>17:05:10Z | 09°06.71'N | 050°51.37'E | 353 | 0.9 | Sat-AIS |
| 2017-03-17<br>16:50:49Z | 09°06.48'N | 050°51.42'E | 337 | 0.9 | Sat-AIS |
| 2017-03-17<br>16:31:44Z | 09°06.26'N | 050°51.45'E | 22  | 0.2 | Sat-AIS |
| 2017-03-17<br>15:53:59Z | 09°06.45'N | 050°47.55'E | 86  | 7.8 | Sat-AIS |
| 2017-03-17<br>12:36:10Z | 08°58.14'N | 050°42.42'E | 24  | 5.7 | Sat-AIS |
| 2017-03-17<br>11:29:11Z | 08°55.70'N | 050°41.19'E | 33  | 3.1 | Sat-AIS |
| 2017-03-17<br>10:18:58Z | 08°52.43'N | 050°39.15'E | 33  | 3.3 | Sat-AIS |
| 2017-03-17<br>10:17:17Z | 08°52.35'N | 050°39.10'E | 37  | 3.3 | Sat-AIS |
| 2017-03-17<br>10:15:05Z | 08°52.25'N | 050°39.04'E | 31  | 3.4 | Sat-AIS |
| 2017-03-17<br>08:45:58Z | 08°45.94'N | 050°35.53'E | 34  | 10  | Sat-AIS |
| 2017-03-17<br>08:44:38Z | 08°45.74'N | 050°35.41'E | 36  | 10  | Sat-AIS |
| 2017-03-17<br>08:43:36Z | 08°45.60'N | 050°35.32'E | 37  | 9.9 | Sat-AIS |
| 2017-03-17<br>08:43:28Z | 08°45.58'N | 050°35.31'E | 39  | 9.8 | Sat-AIS |
| 2017-03-17<br>07:45:50Z | 08°37.35'N | 050°30.12'E | 33  | 10  | Sat-AIS |
| 2017-03-17<br>07:19:00Z | 08°33.62'N | 050°27.69'E | 33  | 9.8 | Sat-AIS |
| 2017-03-17<br>06:51:31Z | 08°29.56'N | 050°25.72'E | 23  | 9.7 | Sat-AIS |
| 2017-03-17<br>06:03:09Z | 08°22.31'N | 050°22.65'E | 17  | 9.8 | Sat-AIS |
| 2017-03-17<br>05:58:50Z | 08°21.62'N | 050°22.48'E | 18  | 9.8 | Sat-AIS |
| 2017-03-17<br>05:24:50Z | 08°16.67'N | 050°19.93'E | 33  | 9.9 | Sat-AIS |
| 2017-03-17<br>03:52:22Z | 08°09.86'N | 050°15.79'E | 35  | 3.4 | Sat-AIS |
| 2017-03-17<br>03:15:22Z | 08°08.01'N | 050°14.56'E | 26  | 3.6 | Sat-AIS |
| 2017-03-17<br>02:32:24Z | 08°04.30'N | 050°13.66'E | 343 | 9.7 | Sat-AIS |
| 2017-03-17<br>01:55:54Z | 07°58.76'N | 050°13.14'E | 19  | 9.3 | Sat-AIS |
| 2017-03-17<br>00:53:44Z | 07°50.85'N | 050°07.80'E | 36  | 9.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>22:10:22Z | 07°29.87'N | 049°54.54'E | 35  | 9   | Sat-AIS |
| 2017-03-16<br>22:09:12Z | 07°29.72'N | 049°54.45'E | 34  | 9.1 | Sat-AIS |
| 2017-03-16<br>22:08:05Z | 07°29.57'N | 049°54.37'E | 34  | 9.1 | Sat-AIS |
| 2017-03-16<br>22:06:59Z | 07°29.43'N | 049°54.29'E | 33  | 8.9 | Sat-AIS |
| 2017-03-16<br>20:23:28Z | 07°16.07'N | 049°46.09'E | 39  | 9.1 | Sat-AIS |
| 2017-03-16<br>19:57:07Z | 07°12.63'N | 049°43.92'E | 37  | 9.1 | Sat-AIS |
| 2017-03-16<br>19:35:34Z | 07°09.84'N | 049°42.17'E | 35  | 9   | Sat-AIS |
| 2017-03-16<br>19:30:33Z | 07°09.20'N | 049°41.75'E | 26  | 9   | Sat-AIS |
| 2017-03-16<br>19:24:26Z | 07°08.41'N | 049°41.27'E | 36  | 9   | Sat-AIS |
| 2017-03-16<br>19:23:24Z | 07°08.27'N | 049°41.19'E | 37  | 9.1 | Sat-AIS |
| 2017-03-16<br>18:59:41Z | 07°05.18'N | 049°39.35'E | 24  | 8.9 | Sat-AIS |
| 2017-03-16<br>18:50:32Z | 07°03.98'N | 049°38.66'E | 36  | 8.8 | Sat-AIS |
| 2017-03-16<br>18:50:32Z | 07°03.98'N | 049°38.66'E | 36  | 8.8 | Sat-AIS |
| 2017-03-16<br>18:45:51Z | 07°03.37'N | 049°38.29'E | 36  | 8.9 | Sat-AIS |
| 2017-03-16<br>18:36:54Z | 07°02.23'N | 049°37.57'E | 26  | 9.1 | Sat-AIS |
| 2017-03-16<br>17:44:30Z | 06°58.59'N | 049°32.07'E | 66  | 8.8 | Sat-AIS |
| 2017-03-16<br>17:12:53Z | 06°57.30'N | 049°27.53'E | 80  | 8.9 | Sat-AIS |
| 2017-03-16<br>16:53:14Z | 06°56.49'N | 049°24.72'E | 68  | 8.7 | Sat-AIS |
| 2017-03-16<br>16:23:10Z | 06°55.59'N | 049°21.58'E | 255 | 0.4 | Sat-AIS |
| 2017-03-16<br>10:02:40Z | 06°44.23'N | 049°30.57'E | 196 | 3.3 | Sat-AIS |
| 2017-03-16<br>10:02:26Z | 06°44.24'N | 049°30.57'E | 194 | 3.1 | Sat-AIS |
| 2017-03-16<br>10:00:59Z | 06°44.32'N | 049°30.59'E | 201 | 3   | Sat-AIS |
| 2017-03-16<br>10:00:57Z | 06°44.32'N | 049°30.59'E | 201 | 3   | Sat-AIS |
| 2017-03-16<br>08:27:29Z | 06°48.30'N | 049°31.60'E | 215 | 3.3 | Sat-AIS |
| 2017-03-16<br>08:24:26Z | 06°48.43'N | 049°31.71'E | 221 | 3.4 | Sat-AIS |
| 2017-03-16<br>07:53:50Z | 06°49.84'N | 049°32.72'E | 209 | 3.4 | Sat-AIS |
| 2017-03-16<br>07:46:39Z | 06°50.19'N | 049°32.93'E | 212 | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>07:31:30Z | 06°50.98'N | 049°33.28'E | 203 | 3.3 | Sat-AIS |
| 2017-03-16<br>07:20:20Z | 06°51.56'N | 049°33.54'E | 204 | 3.3 | Sat-AIS |
| 2017-03-16<br>07:09:32Z | 06°52.09'N | 049°33.83'E | 214 | 3.4 | Sat-AIS |
| 2017-03-16<br>07:08:30Z | 06°52.14'N | 049°33.86'E | 217 | 3.3 | Sat-AIS |
| 2017-03-16<br>07:08:30Z | 06°52.14'N | 049°33.86'E | 217 | 3.3 | Sat-AIS |
| 2017-03-16<br>06:55:20Z | 06°52.72'N | 049°34.27'E | 217 | 3   | Sat-AIS |
| 2017-03-16<br>06:35:32Z | 06°53.55'N | 049°34.95'E | 213 | 3.2 | Sat-AIS |
| 2017-03-16<br>05:54:40Z | 06°55.51'N | 049°35.97'E | 205 | 3.1 | Sat-AIS |
| 2017-03-16<br>05:29:20Z | 06°57.15'N | 049°36.36'E | 142 | 3.3 | Sat-AIS |
| 2017-03-16<br>05:20:31Z | 06°56.81'N | 049°36.16'E | 267 | 0.7 | Sat-AIS |
| 2017-03-16<br>04:44:41Z | 06°57.63'N | 049°36.87'E | 211 | 3.1 | Sat-AIS |
| 2017-03-16<br>02:55:01Z | 07°02.91'N | 049°39.74'E | 218 | 3.2 | Sat-AIS |
| 2017-03-16<br>00:39:47Z | 07°06.57'N | 049°43.99'E | 147 | 1.1 | Sat-AIS |
| 2017-03-15<br>21:52:48Z | 07°05.48'N | 049°45.41'E | 252 | 0.7 | Sat-AIS |
| 2017-03-15<br>21:51:38Z | 07°05.49'N | 049°45.42'E | 250 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:50:18Z | 07°05.49'N | 049°45.44'E | 247 | 0.7 | Sat-AIS |
| 2017-03-15<br>21:48:18Z | 07°05.50'N | 049°45.46'E | 239 | 0.7 | Sat-AIS |
| 2017-03-15<br>20:55:20Z | 07°05.72'N | 049°46.15'E | 270 | 1   | Sat-AIS |
| 2017-03-15<br>20:27:50Z | 07°05.80'N | 049°46.52'E | 264 | 0.8 | Sat-AIS |
| 2017-03-15<br>19:42:00Z | 07°05.89'N | 049°47.23'E | 269 | 0.9 | Sat-AIS |
| 2017-03-15<br>19:32:59Z | 07°05.91'N | 049°47.38'E | 247 | 0.9 | Sat-AIS |
| 2017-03-15<br>19:07:14Z | 07°04.48'N | 049°46.15'E | 44  | 7.2 | Sat-AIS |
| 2017-03-15<br>19:05:55Z | 07°04.36'N | 049°46.05'E | 46  | 7.2 | Sat-AIS |
| 2017-03-15<br>19:04:32Z | 07°04.23'N | 049°45.94'E | 44  | 7.1 | Sat-AIS |
| 2017-03-15<br>19:02:44Z | 07°04.06'N | 049°45.81'E | 30  | 7.3 | Sat-AIS |
| 2017-03-15<br>18:51:32Z | 07°02.99'N | 049°44.97'E | 36  | 7   | Sat-AIS |
| 2017-03-15<br>18:43:11Z | 07°02.17'N | 049°44.37'E | 37  | 7   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-15<br>18:29:43Z | 07°00.81'N | 049°43.46'E | 28  | 7.3 | Sat-AIS |
| 2017-03-15<br>18:24:26Z | 07°00.28'N | 049°43.09'E | 31  | 7.3 | Sat-AIS |
| 2017-03-15<br>17:50:17Z | 06°57.13'N | 049°40.56'E | 38  | 7   | Sat-AIS |
| 2017-03-15<br>17:48:32Z | 06°56.98'N | 049°40.43'E | 49  | 7.1 | Sat-AIS |
| 2017-03-15<br>17:16:21Z | 06°54.16'N | 049°38.19'E | 39  | 6.3 | Sat-AIS |
| 2017-03-15<br>16:53:39Z | 06°52.20'N | 049°36.82'E | 26  | 6   | Sat-AIS |
| 2017-03-15<br>09:46:29Z | 06°53.58'N | 049°34.90'E | 204 | 5.8 | Sat-AIS |
| 2017-03-15<br>05:40:51Z | 07°05.61'N | 049°40.99'E | 192 | 4.8 | Sat-AIS |
| 2017-03-15<br>05:10:31Z | 07°05.79'N | 049°41.04'E | 33  | 0.8 | Sat-AIS |
| 2017-03-15<br>04:55:38Z | 07°06.30'N | 049°41.51'E | 222 | 3.2 | Sat-AIS |
| 2017-03-15<br>03:14:32Z | 07°10.41'N | 049°45.06'E | 210 | 3.3 | Sat-AIS |
| 2017-03-15<br>02:07:49Z | 07°13.48'N | 049°46.94'E | 207 | 3.3 | Sat-AIS |
| 2017-03-14<br>21:34:29Z | 07°14.98'N | 049°49.63'E | 234 | 1.3 | Sat-AIS |
| 2017-03-14<br>21:31:49Z | 07°15.01'N | 049°49.68'E | 249 | 1.3 | Sat-AIS |
| 2017-03-14<br>20:28:41Z | 07°15.59'N | 049°50.77'E | 223 | 0.9 | Sat-AIS |
| 2017-03-14<br>20:28:31Z | 07°15.59'N | 049°50.77'E | 240 | 1.1 | Sat-AIS |
| 2017-03-14<br>20:04:12Z | 07°15.83'N | 049°51.19'E | 243 | 1.2 | Sat-AIS |
| 2017-03-14<br>20:03:41Z | 07°15.83'N | 049°51.20'E | 237 | 1.2 | Sat-AIS |
| 2017-03-14<br>19:57:31Z | 07°15.90'N | 049°51.30'E | 247 | 1.1 | Sat-AIS |
| 2017-03-14<br>19:56:11Z | 07°15.91'N | 049°51.32'E | 233 | 1.3 | Sat-AIS |
| 2017-03-14<br>19:55:11Z | 07°15.92'N | 049°51.34'E | 225 | 0.9 | Sat-AIS |
| 2017-03-14<br>19:36:01Z | 07°16.10'N | 049°51.67'E | 189 | 0.6 | Sat-AIS |
| 2017-03-14<br>18:44:04Z | 07°12.29'N | 049°48.41'E | 44  | 6.4 | Sat-AIS |
| 2017-03-14<br>18:21:53Z | 07°10.36'N | 049°46.95'E | 39  | 6.9 | Sat-AIS |
| 2017-03-14<br>18:20:16Z | 07°10.22'N | 049°46.84'E | 46  | 6.4 | Sat-AIS |
| 2017-03-14<br>18:11:47Z | 07°09.47'N | 049°46.27'E | 40  | 6.3 | Sat-AIS |
| 2017-03-14<br>18:10:50Z | 07°09.39'N | 049°46.21'E | 29  | 6.5 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-14<br>18:00:43Z | 07°08.52'N | 049°45.55'E | 45  | 6.4  | Sat-AIS |
| 2017-03-14<br>17:34:50Z | 07°06.27'N | 049°43.83'E | 35  | 6.9  | Sat-AIS |
| 2017-03-14<br>16:34:32Z | 07°01.17'N | 049°39.73'E | 40  | 5.9  | Sat-AIS |
| 2017-03-14<br>13:44:40Z | 06°55.01'N | 049°33.69'E | 108 | 1.5  | Sat-AIS |
| 2017-03-14<br>13:08:50Z | 06°55.79'N | 049°28.91'E | 120 | 9.2  | Sat-AIS |
| 2017-03-14<br>12:36:36Z | 06°55.67'N | 049°24.20'E | 100 | 9    | Sat-AIS |
| 2017-03-14<br>11:07:00Z | 06°59.51'N | 049°32.76'E | 240 | 10.6 | Sat-AIS |
| 2017-03-14<br>09:35:06Z | 07°03.82'N | 049°39.71'E | 208 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:34:06Z | 07°03.87'N | 049°39.74'E | 210 | 3.5  | Sat-AIS |
| 2017-03-14<br>09:33:06Z | 07°03.92'N | 049°39.77'E | 215 | 3.6  | Sat-AIS |
| 2017-03-14<br>09:29:32Z | 07°04.10'N | 049°39.89'E | 210 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:29:00Z | 07°04.13'N | 049°39.91'E | 214 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:28:58Z | 07°04.13'N | 049°39.91'E | 214 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:27:29Z | 07°04.20'N | 049°39.96'E | 211 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:25:49Z | 07°04.28'N | 049°40.01'E | 214 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:24:49Z | 07°04.33'N | 049°40.04'E | 211 | 3.4  | Sat-AIS |
| 2017-03-14<br>09:06:10Z | 07°05.24'N | 049°40.65'E | 219 | 3.4  | Sat-AIS |
| 2017-03-14<br>08:41:10Z | 07°06.37'N | 049°41.61'E | 220 | 3.5  | Sat-AIS |
| 2017-03-14<br>08:10:41Z | 07°07.73'N | 049°42.81'E | 217 | 3.6  | Sat-AIS |
| 2017-03-14<br>07:22:40Z | 07°09.78'N | 049°44.63'E | 230 | 3    | Sat-AIS |
| 2017-03-14<br>06:46:31Z | 07°11.65'N | 049°45.92'E | 216 | 2.9  | Sat-AIS |
| 2017-03-14<br>06:45:22Z | 07°11.72'N | 049°45.95'E | 215 | 3.4  | Sat-AIS |
| 2017-03-14<br>06:40:30Z | 07°11.82'N | 049°45.94'E | 42  | 8.7  | Sat-AIS |
| 2017-03-14<br>05:59:29Z | 07°07.18'N | 049°42.19'E | 35  | 7.9  | Sat-AIS |
| 2017-03-14<br>05:59:28Z | 07°07.18'N | 049°42.19'E | 35  | 7.9  | Sat-AIS |
| 2017-03-14<br>05:29:37Z | 07°04.76'N | 049°40.39'E | 231 | 1.5  | Sat-AIS |
| 2017-03-14<br>04:57:32Z | 07°05.52'N | 049°41.03'E | 209 | 3.3  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-14<br>02:29:59Z | 07°11.78'N | 049°46.01'E | 211 | 3.5 | Sat-AIS |
| 2017-03-14<br>01:57:37Z | 07°13.85'N | 049°46.92'E | 203 | 4.2 | Sat-AIS |
| 2017-03-13<br>22:54:58Z | 07°11.58'N | 049°44.27'E | 223 | 1.2 | Sat-AIS |
| 2017-03-13<br>22:53:29Z | 07°11.61'N | 049°44.30'E | 229 | 1.9 | Sat-AIS |
| 2017-03-13<br>22:52:08Z | 07°11.63'N | 049°44.32'E | 232 | 1.5 | Sat-AIS |
| 2017-03-13<br>22:51:08Z | 07°11.64'N | 049°44.34'E | 223 | 1.2 | Sat-AIS |
| 2017-03-13<br>21:26:30Z | 07°12.85'N | 049°45.99'E | 243 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:20:44Z | 07°12.93'N | 049°46.12'E | 242 | 1.7 | Sat-AIS |
| 2017-03-13<br>21:14:08Z | 07°13.01'N | 049°46.26'E | 243 | 1.5 | Sat-AIS |
| 2017-03-13<br>20:54:30Z | 07°13.23'N | 049°46.72'E | 252 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:31:21Z | 07°13.52'N | 049°47.24'E | 231 | 1.2 | Sat-AIS |
| 2017-03-13<br>20:07:50Z | 07°13.79'N | 049°47.79'E | 253 | 2.1 | Sat-AIS |
| 2017-03-13<br>19:39:50Z | 07°14.10'N | 049°48.47'E | 256 | 1.5 | Sat-AIS |
| 2017-03-13<br>19:23:08Z | 07°14.29'N | 049°48.89'E | 248 | 1.9 | Sat-AIS |
| 2017-03-13<br>19:15:44Z | 07°14.39'N | 049°49.06'E | 230 | 1.1 | Sat-AIS |
| 2017-03-13<br>19:09:51Z | 07°14.45'N | 049°49.20'E | 246 | 1.5 | Sat-AIS |
| 2017-03-13<br>18:32:21Z | 07°13.99'N | 049°48.67'E | 51  | 5.6 | Sat-AIS |
| 2017-03-13<br>18:00:51Z | 07°12.05'N | 049°46.44'E | 55  | 5.9 | Sat-AIS |
| 2017-03-13<br>17:41:50Z | 07°10.87'N | 049°45.07'E | 48  | 5.8 | Sat-AIS |
| 2017-03-13<br>14:03:02Z | 07°03.04'N | 049°38.17'E | 216 | 3.3 | Sat-AIS |
| 2017-03-13<br>13:28:11Z | 07°04.67'N | 049°39.36'E | 214 | 3.5 | Sat-AIS |
| 2017-03-13<br>09:19:27Z | 07°01.47'N | 049°39.17'E | 202 | 3.4 | Sat-AIS |
| 2017-03-13<br>09:15:47Z | 07°01.67'N | 049°39.25'E | 199 | 3.6 | Sat-AIS |
| 2017-03-13<br>09:09:29Z | 07°02.01'N | 049°39.40'E | 203 | 3.5 | Sat-AIS |
| 2017-03-13<br>09:08:29Z | 07°02.06'N | 049°39.42'E | 206 | 3.5 | Sat-AIS |
| 2017-03-13<br>09:06:48Z | 07°02.15'N | 049°39.46'E | 205 | 3.3 | Sat-AIS |
| 2017-03-13<br>09:05:51Z | 07°02.20'N | 049°39.48'E | 206 | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-13<br>09:03:11Z | 07°02.34'N | 049°39.54'E | 198 | 3.3 | Sat-AIS |
| 2017-03-13<br>08:37:50Z | 07°03.68'N | 049°40.14'E | 205 | 3.6 | Sat-AIS |
| 2017-03-13<br>08:19:12Z | 07°04.70'N | 049°40.63'E | 206 | 3.8 | Sat-AIS |
| 2017-03-13<br>07:52:32Z | 07°06.11'N | 049°41.38'E | 209 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:06:10Z | 07°08.16'N | 049°43.02'E | 220 | 3   | Sat-AIS |
| 2017-03-13<br>07:06:09Z | 07°08.16'N | 049°43.02'E | 220 | 3   | Sat-AIS |
| 2017-03-13<br>06:26:10Z | 07°08.31'N | 049°43.06'E | 35  | 8.9 | Sat-AIS |
| 2017-03-13<br>05:29:04Z | 07°02.08'N | 049°38.71'E | 42  | 3.1 | Sat-AIS |
| 2017-03-13<br>05:27:54Z | 07°02.07'N | 049°38.66'E | 118 | 3.1 | Sat-AIS |
| 2017-03-13<br>04:46:42Z | 07°02.83'N | 049°39.50'E | 214 | 3.2 | Sat-AIS |
| 2017-03-13<br>03:31:40Z | 07°06.18'N | 049°41.77'E | 214 | 3   | Sat-AIS |
| 2017-03-13<br>02:51:00Z | 07°07.97'N | 049°42.99'E | 210 | 3.4 | Sat-AIS |
| 2017-03-12<br>22:35:29Z | 07°07.00'N | 049°42.13'E | 234 | 1.3 | Sat-AIS |
| 2017-03-12<br>22:33:39Z | 07°07.03'N | 049°42.16'E | 223 | 1.9 | Sat-AIS |
| 2017-03-12<br>22:32:39Z | 07°07.05'N | 049°42.18'E | 233 | 1.4 | Sat-AIS |
| 2017-03-12<br>21:51:10Z | 07°07.73'N | 049°42.95'E | 226 | 1.2 | Sat-AIS |
| 2017-03-12<br>21:25:16Z | 07°08.12'N | 049°43.45'E | 235 | 1.8 | Sat-AIS |
| 2017-03-12<br>20:58:50Z | 07°08.54'N | 049°43.96'E | 232 | 1.8 | Sat-AIS |
| 2017-03-12<br>20:55:19Z | 07°08.60'N | 049°44.03'E | 235 | 1   | Sat-AIS |
| 2017-03-12<br>20:53:39Z | 07°08.63'N | 049°44.06'E | 216 | 1.2 | Sat-AIS |
| 2017-03-12<br>20:36:40Z | 07°08.90'N | 049°44.42'E | 234 | 1.8 | Sat-AIS |
| 2017-03-12<br>20:34:30Z | 07°08.93'N | 049°44.46'E | 235 | 1.5 | Sat-AIS |
| 2017-03-12<br>20:15:31Z | 07°09.21'N | 049°44.87'E | 248 | 1.9 | Sat-AIS |
| 2017-03-12<br>20:04:12Z | 07°09.38'N | 049°45.12'E | 225 | 1.4 | Sat-AIS |
| 2017-03-12<br>20:02:31Z | 07°09.41'N | 049°45.15'E | 227 | 1.5 | Sat-AIS |
| 2017-03-12<br>19:48:10Z | 07°09.63'N | 049°45.46'E | 234 | 1.8 | Sat-AIS |
| 2017-03-12<br>19:32:20Z | 07°09.86'N | 049°45.83'E | 235 | 1.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>19:22:01Z | 07°09.63'N | 049°45.63'E | 39  | 4.6 | Sat-AIS |
| 2017-03-12<br>18:56:01Z | 07°07.95'N | 049°44.47'E | 38  | 5.6 | Sat-AIS |
| 2017-03-12<br>18:55:11Z | 07°07.89'N | 049°44.43'E | 41  | 4.9 | Sat-AIS |
| 2017-03-12<br>18:48:32Z | 07°07.48'N | 049°44.14'E | 27  | 5.2 | Sat-AIS |
| 2017-03-12<br>17:31:19Z | 07°02.83'N | 049°40.61'E | 43  | 3.6 | Sat-AIS |
| 2017-03-12<br>09:39:10Z | 06°58.89'N | 049°36.85'E | 222 | 2.4 | Sat-AIS |
| 2017-03-12<br>09:35:46Z | 06°58.99'N | 049°36.92'E | 226 | 1.7 | Sat-AIS |
| 2017-03-12<br>09:10:40Z | 06°59.84'N | 049°37.34'E | 202 | 3.4 | Sat-AIS |
| 2017-03-12<br>09:07:52Z | 06°59.99'N | 049°37.40'E | 196 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:05:47Z | 07°00.10'N | 049°37.45'E | 208 | 3.3 | Sat-AIS |
| 2017-03-12<br>09:04:27Z | 07°00.17'N | 049°37.48'E | 206 | 3.5 | Sat-AIS |
| 2017-03-12<br>09:02:17Z | 07°00.28'N | 049°37.53'E | 200 | 3.5 | Sat-AIS |
| 2017-03-12<br>08:49:09Z | 07°00.97'N | 049°37.89'E | 207 | 3.2 | Sat-AIS |
| 2017-03-12<br>08:18:40Z | 07°02.52'N | 049°38.73'E | 214 | 3.4 | Sat-AIS |
| 2017-03-12<br>07:56:29Z | 07°03.65'N | 049°39.38'E | 210 | 3.2 | Sat-AIS |
| 2017-03-12<br>07:21:00Z | 07°05.47'N | 049°40.41'E | 210 | 3.4 | Sat-AIS |
| 2017-03-12<br>06:50:32Z | 07°06.85'N | 049°41.52'E | 219 | 3.5 | Sat-AIS |
| 2017-03-12<br>06:33:49Z | 07°07.66'N | 049°42.23'E | 213 | 5.3 | Sat-AIS |
| 2017-03-12<br>06:32:47Z | 07°07.74'N | 049°42.28'E | 212 | 5.2 | Sat-AIS |
| 2017-03-12<br>06:31:10Z | 07°07.86'N | 049°42.36'E | 209 | 5.3 | Sat-AIS |
| 2017-03-12<br>06:18:39Z | 07°08.62'N | 049°42.76'E | 25  | 6.1 | Sat-AIS |
| 2017-03-12<br>05:25:29Z | 07°03.54'N | 049°38.78'E | 43  | 6.4 | Sat-AIS |
| 2017-03-12<br>05:09:00Z | 07°02.89'N | 049°38.41'E | 225 | 0.9 | Sat-AIS |
| 2017-03-12<br>03:51:30Z | 07°05.76'N | 049°40.59'E | 216 | 3.6 | Sat-AIS |
| 2017-03-12<br>02:43:20Z | 07°08.64'N | 049°42.97'E | 216 | 3.6 | Sat-AIS |
| 2017-03-12<br>02:11:32Z | 07°10.01'N | 049°44.02'E | 218 | 3.2 | Sat-AIS |
| 2017-03-11<br>15:23:11Z | 07°02.96'N | 049°37.32'E | 212 | 3.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-11<br>14:46:20Z | 07°04.81'N | 049°38.73'E | 222 | 3.6 | Sat-AIS |
| 2017-03-11<br>10:29:31Z | 07°07.34'N | 049°39.36'E | 211 | 2.1 | Sat-AIS |
| 2017-03-11<br>10:26:38Z | 07°07.41'N | 049°39.42'E | 212 | 2.4 | Sat-AIS |
| 2017-03-11<br>10:23:23Z | 07°07.36'N | 049°39.44'E | 4   | 3.1 | Sat-AIS |
| 2017-03-11<br>10:08:38Z | 07°06.66'N | 049°39.19'E | 20  | 3   | Sat-AIS |
| 2017-03-11<br>10:07:18Z | 07°06.59'N | 049°39.16'E | 24  | 2.8 | Sat-AIS |
| 2017-03-11<br>10:06:10Z | 07°06.54'N | 049°39.14'E | 27  | 2.7 | Sat-AIS |
| 2017-03-11<br>10:05:31Z | 07°06.51'N | 049°39.12'E | 23  | 3.1 | Sat-AIS |
| 2017-03-11<br>09:59:30Z | 07°06.22'N | 049°38.99'E | 27  | 3.2 | Sat-AIS |
| 2017-03-11<br>09:17:49Z | 07°04.34'N | 049°37.50'E | 31  | 5   | Sat-AIS |
| 2017-03-11<br>09:14:31Z | 07°04.20'N | 049°37.45'E | 232 | 1.3 | Sat-AIS |
| 2017-03-11<br>08:52:10Z | 07°04.38'N | 049°37.79'E | 225 | 1.5 | Sat-AIS |
| 2017-03-11<br>08:48:44Z | 07°04.37'N | 049°37.80'E | 22  | 3   | Sat-AIS |
| 2017-03-11<br>08:32:59Z | 07°03.81'N | 049°37.35'E | 60  | 3.2 | Sat-AIS |
| 2017-03-11<br>08:17:20Z | 07°03.35'N | 049°36.75'E | 48  | 3.1 | Sat-AIS |
| 2017-03-11<br>07:59:09Z | 07°02.69'N | 049°36.20'E | 26  | 2.8 | Sat-AIS |
| 2017-03-11<br>07:45:30Z | 07°02.11'N | 049°35.95'E | 25  | 2.7 | Sat-AIS |
| 2017-03-11<br>07:08:49Z | 07°00.57'N | 049°35.25'E | 28  | 3   | Sat-AIS |
| 2017-03-11<br>05:58:08Z | 06°57.48'N | 049°33.93'E | 23  | 2.7 | Sat-AIS |
| 2017-03-11<br>05:31:49Z | 06°56.26'N | 049°33.10'E | 29  | 3.2 | Sat-AIS |
| 2017-03-11<br>04:46:00Z | 06°55.20'N | 049°32.44'E | 56  | 1.2 | Sat-AIS |
| 2017-03-11<br>04:13:19Z | 06°56.36'N | 049°33.53'E | 222 | 3.3 | Sat-AIS |
| 2017-03-11<br>03:36:30Z | 06°57.93'N | 049°34.79'E | 210 | 3.3 | Sat-AIS |
| 2017-03-10<br>23:08:10Z | 06°59.53'N | 049°35.56'E | 239 | 1.3 | Sat-AIS |
| 2017-03-10<br>22:42:31Z | 06°59.85'N | 049°36.05'E | 233 | 1.3 | Sat-AIS |
| 2017-03-10<br>22:18:21Z | 07°00.13'N | 049°36.52'E | 247 | 1.3 | Sat-AIS |
| 2017-03-10<br>21:56:59Z | 07°00.40'N | 049°36.94'E | 251 | 1.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>21:53:48Z | 07°00.44'N | 049°37.01'E | 236 | 1.3 | Sat-AIS |
| 2017-03-10<br>21:40:31Z | 07°00.59'N | 049°37.28'E | 242 | 1.4 | Sat-AIS |
| 2017-03-10<br>21:16:40Z | 07°00.86'N | 049°37.77'E | 244 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:51:22Z | 07°01.14'N | 049°38.27'E | 234 | 1.4 | Sat-AIS |
| 2017-03-10<br>20:22:31Z | 07°01.50'N | 049°38.82'E | 229 | 1.2 | Sat-AIS |
| 2017-03-10<br>20:17:48Z | 07°01.55'N | 049°38.91'E | 242 | 1.2 | Sat-AIS |
| 2017-03-10<br>20:10:51Z | 07°01.62'N | 049°39.05'E | 245 | 1.4 | Sat-AIS |
| 2017-03-10<br>17:44:59Z | 07°02.50'N | 049°41.04'E | 43  | 6.1 | Sat-AIS |
| 2017-03-10<br>15:09:40Z | 06°55.68'N | 049°33.36'E | 353 | 3.1 | Sat-AIS |
| 2017-03-10<br>10:27:59Z | 06°53.88'N | 049°32.04'E | 230 | 3.2 | Sat-AIS |
| 2017-03-10<br>10:12:37Z | 06°54.53'N | 049°32.66'E | 223 | 3.7 | Sat-AIS |
| 2017-03-10<br>10:10:56Z | 06°54.60'N | 049°32.72'E | 221 | 3.4 | Sat-AIS |
| 2017-03-10<br>10:09:56Z | 06°54.64'N | 049°32.76'E | 224 | 3   | Sat-AIS |
| 2017-03-10<br>10:05:50Z | 06°54.82'N | 049°32.92'E | 218 | 3.4 | Sat-AIS |
| 2017-03-10<br>09:48:08Z | 06°55.69'N | 049°33.43'E | 215 | 3.1 | Sat-AIS |
| 2017-03-10<br>09:46:59Z | 06°55.75'N | 049°33.46'E | 207 | 3.5 | Sat-AIS |
| 2017-03-10<br>09:22:30Z | 06°57.13'N | 049°33.89'E | 181 | 5.3 | Sat-AIS |
| 2017-03-10<br>08:51:12Z | 06°58.52'N | 049°34.27'E | 265 | 1.5 | Sat-AIS |
| 2017-03-10<br>08:40:11Z | 06°58.53'N | 049°34.42'E | 24  | 3.1 | Sat-AIS |
| 2017-03-10<br>08:35:57Z | 06°58.35'N | 049°34.34'E | 26  | 2.7 | Sat-AIS |
| 2017-03-10<br>08:35:50Z | 06°58.35'N | 049°34.33'E | 27  | 2.8 | Sat-AIS |
| 2017-03-10<br>08:34:57Z | 06°58.31'N | 049°34.32'E | 23  | 2.6 | Sat-AIS |
| 2017-03-10<br>08:11:18Z | 06°57.24'N | 049°33.89'E | 17  | 3   | Sat-AIS |
| 2017-03-10<br>08:10:09Z | 06°57.19'N | 049°33.87'E | 8   | 2.5 | Sat-AIS |
| 2017-03-10<br>07:34:51Z | 06°55.61'N | 049°33.31'E | 42  | 2.5 | Sat-AIS |
| 2017-03-10<br>07:03:01Z | 06°54.45'N | 049°32.36'E | 42  | 2.9 | Sat-AIS |
| 2017-03-10<br>07:01:47Z | 06°54.40'N | 049°32.32'E | 42  | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>07:00:28Z | 06°54.35'N | 049°32.27'E | 37  | 3.3 | Sat-AIS |
| 2017-03-10<br>07:00:28Z | 06°54.35'N | 049°32.27'E | 37  | 3.3 | Sat-AIS |
| 2017-03-10<br>06:25:20Z | 06°52.84'N | 049°31.60'E | 356 | 2.8 | Sat-AIS |
| 2017-03-10<br>04:38:11Z | 06°52.13'N | 049°31.26'E | 204 | 3.4 | Sat-AIS |
| 2017-03-10<br>04:31:51Z | 06°52.45'N | 049°31.42'E | 209 | 3.4 | Sat-AIS |
| 2017-03-10<br>03:26:21Z | 06°55.53'N | 049°33.40'E | 210 | 3.2 | Sat-AIS |
| 2017-03-09<br>23:03:50Z | 06°57.90'N | 049°33.53'E | 238 | 1.3 | Sat-AIS |
| 2017-03-09<br>22:39:51Z | 06°58.21'N | 049°33.97'E | 230 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:59:32Z | 06°58.70'N | 049°34.68'E | 237 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:44:31Z | 06°58.86'N | 049°34.98'E | 249 | 1.2 | Sat-AIS |
| 2017-03-09<br>21:39:49Z | 06°58.91'N | 049°35.07'E | 247 | 1.2 | Sat-AIS |
| 2017-03-09<br>21:37:29Z | 06°58.94'N | 049°35.11'E | 232 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:36:18Z | 06°58.95'N | 049°35.14'E | 223 | 1.2 | Sat-AIS |
| 2017-03-09<br>21:18:19Z | 06°59.16'N | 049°35.48'E | 246 | 1.5 | Sat-AIS |
| 2017-03-09<br>21:04:12Z | 06°59.30'N | 049°35.77'E | 235 | 1.2 | Sat-AIS |
| 2017-03-09<br>21:03:11Z | 06°59.31'N | 049°35.79'E | 243 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:02:11Z | 06°59.32'N | 049°35.81'E | 235 | 1.5 | Sat-AIS |
| 2017-03-09<br>20:57:21Z | 06°59.38'N | 049°35.91'E | 233 | 1.3 | Sat-AIS |
| 2017-03-09<br>20:36:31Z | 06°59.60'N | 049°36.34'E | 248 | 1.5 | Sat-AIS |
| 2017-03-09<br>20:28:40Z | 06°59.68'N | 049°36.51'E | 248 | 1.2 | Sat-AIS |
| 2017-03-09<br>20:04:10Z | 06°59.95'N | 049°37.00'E | 232 | 1.4 | Sat-AIS |
| 2017-03-09<br>20:01:32Z | 06°59.98'N | 049°37.06'E | 241 | 1.2 | Sat-AIS |
| 2017-03-09<br>19:31:31Z | 07°00.30'N | 049°37.68'E | 243 | 1.5 | Sat-AIS |
| 2017-03-09<br>18:58:44Z | 07°00.72'N | 049°38.26'E | 179 | 1.4 | Sat-AIS |
| 2017-03-09<br>18:50:21Z | 07°00.37'N | 049°37.90'E | 43  | 5.9 | Sat-AIS |
| 2017-03-09<br>18:48:09Z | 07°00.20'N | 049°37.76'E | 37  | 6.2 | Sat-AIS |
| 2017-03-09<br>18:11:51Z | 06°57.39'N | 049°35.50'E | 40  | 5.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-09<br>16:43:12Z | 06°50.91'N | 049°29.95'E | 33  | 5.7 | Sat-AIS |
| 2017-03-09<br>16:30:27Z | 06°50.14'N | 049°29.08'E | 48  | 5.3 | Sat-AIS |
| 2017-03-09<br>16:30:27Z | 06°50.14'N | 049°29.08'E | 48  | 5.3 | Sat-AIS |
| 2017-03-09<br>10:53:40Z | 07°01.85'N | 049°34.59'E | 32  | 3   | Sat-AIS |
| 2017-03-09<br>10:42:50Z | 07°01.39'N | 049°34.36'E | 25  | 2.7 | Sat-AIS |
| 2017-03-09<br>10:16:40Z | 07°00.31'N | 049°33.82'E | 25  | 2.5 | Sat-AIS |
| 2017-03-09<br>10:04:30Z | 06°59.81'N | 049°33.57'E | 30  | 2.7 | Sat-AIS |
| 2017-03-09<br>09:59:07Z | 06°59.59'N | 049°33.48'E | 23  | 2.5 | Sat-AIS |
| 2017-03-09<br>09:56:06Z | 06°59.47'N | 049°33.42'E | 24  | 2.8 | Sat-AIS |
| 2017-03-09<br>09:55:06Z | 06°59.43'N | 049°33.40'E | 27  | 2.5 | Sat-AIS |
| 2017-03-09<br>09:54:50Z | 06°59.42'N | 049°33.40'E | 24  | 2.5 | Sat-AIS |
| 2017-03-09<br>09:27:31Z | 06°58.26'N | 049°32.87'E | 12  | 3   | Sat-AIS |
| 2017-03-09<br>09:13:00Z | 06°57.60'N | 049°32.79'E | 354 | 3   | Sat-AIS |
| 2017-03-09<br>08:49:33Z | 06°56.44'N | 049°32.69'E | 343 | 1.9 | Sat-AIS |
| 2017-03-09<br>08:27:50Z | 06°56.67'N | 049°33.06'E | 216 | 3.7 | Sat-AIS |
| 2017-03-09<br>08:27:50Z | 06°56.67'N | 049°33.06'E | 216 | 3.7 | Sat-AIS |
| 2017-03-09<br>07:55:01Z | 06°58.35'N | 049°34.01'E | 208 | 3.5 | Sat-AIS |
| 2017-03-09<br>06:49:10Z | 07°01.82'N | 049°35.85'E | 210 | 3.5 | Sat-AIS |
| 2017-03-09<br>06:14:39Z | 07°03.54'N | 049°37.05'E | 225 | 3.3 | Sat-AIS |
| 2017-03-09<br>04:56:09Z | 07°06.10'N | 049°39.84'E | 209 | 3.3 | Sat-AIS |
| 2017-03-09<br>03:17:29Z | 07°11.07'N | 049°42.26'E | 217 | 3.3 | Sat-AIS |
| 2017-03-08<br>23:15:20Z | 07°28.78'N | 049°52.12'E | 256 | 1.2 | Sat-AIS |
| 2017-03-08<br>23:09:31Z | 07°28.83'N | 049°52.21'E | 245 | 1.1 | Sat-AIS |
| 2017-03-08<br>22:23:32Z | 07°29.11'N | 049°52.99'E | 242 | 1.1 | Sat-AIS |
| 2017-03-08<br>22:23:31Z | 07°29.11'N | 049°52.99'E | 242 | 1.1 | Sat-AIS |
| 2017-03-08<br>21:58:40Z | 07°29.28'N | 049°53.42'E | 254 | 1.2 | Sat-AIS |
| 2017-03-08<br>21:51:30Z | 07°29.34'N | 049°53.54'E | 248 | 1.2 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-08<br>21:19:39Z | 07°29.60'N | 049°54.07'E | 258 | 1.3  | Sat-AIS |
| 2017-03-08<br>21:18:29Z | 07°29.60'N | 049°54.09'E | 233 | 1.2  | Sat-AIS |
| 2017-03-08<br>21:17:29Z | 07°29.61'N | 049°54.11'E | 244 | 1    | Sat-AIS |
| 2017-03-08<br>21:02:31Z | 07°29.72'N | 049°54.38'E | 248 | 1.1  | Sat-AIS |
| 2017-03-08<br>21:00:30Z | 07°29.74'N | 049°54.42'E | 238 | 1.1  | Sat-AIS |
| 2017-03-08<br>20:23:39Z | 07°30.01'N | 049°55.07'E | 253 | 1.1  | Sat-AIS |
| 2017-03-08<br>19:55:51Z | 07°31.00'N | 049°55.59'E | 201 | 7.3  | Sat-AIS |
| 2017-03-08<br>19:55:51Z | 07°31.00'N | 049°55.59'E | 201 | 7.3  | Sat-AIS |
| 2017-03-08<br>18:15:29Z | 07°42.59'N | 050°00.45'E | 199 | 7.6  | Sat-AIS |
| 2017-03-08<br>17:51:29Z | 07°45.38'N | 050°01.42'E | 198 | 7.3  | Sat-AIS |
| 2017-03-08<br>17:51:29Z | 07°45.38'N | 050°01.42'E | 198 | 7.3  | Sat-AIS |
| 2017-03-08<br>16:38:29Z | 07°55.54'N | 050°00.99'E | 163 | 7.7  | Sat-AIS |
| 2017-03-08<br>16:36:03Z | 07°55.83'N | 050°00.92'E | 187 | 7.3  | Sat-AIS |
| 2017-03-08<br>16:28:59Z | 07°55.99'N | 050°00.94'E | 286 | 1.2  | Sat-AIS |
| 2017-03-08<br>15:53:29Z | 07°56.13'N | 050°01.51'E | 244 | 0.9  | Sat-AIS |
| 2017-03-08<br>14:46:11Z | 07°57.64'N | 050°03.82'E | 234 | 3.8  | Sat-AIS |
| 2017-03-08<br>14:15:50Z | 07°58.76'N | 050°05.37'E | 231 | 3.7  | Sat-AIS |
| 2017-03-08<br>11:22:59Z | 08°04.47'N | 050°11.92'E | 199 | 3.5  | Sat-AIS |
| 2017-03-08<br>10:57:50Z | 08°05.87'N | 050°12.30'E | 197 | 3.3  | Sat-AIS |
| 2017-03-08<br>10:46:30Z | 08°06.52'N | 050°12.44'E | 195 | 3.6  | Sat-AIS |
| 2017-03-08<br>10:30:30Z | 08°07.42'N | 050°12.80'E | 216 | 3.7  | Sat-AIS |
| 2017-03-08<br>10:07:31Z | 08°08.26'N | 050°13.63'E | 206 | 3.7  | Sat-AIS |
| 2017-03-08<br>09:45:29Z | 08°09.40'N | 050°14.58'E | 249 | 2.3  | Sat-AIS |
| 2017-03-08<br>09:41:47Z | 08°09.46'N | 050°14.69'E | 227 | 1.7  | Sat-AIS |
| 2017-03-08<br>09:40:26Z | 08°09.49'N | 050°14.73'E | 242 | 1.6  | Sat-AIS |
| 2017-03-08<br>09:15:59Z | 08°11.29'N | 050°15.68'E | 199 | 10   | Sat-AIS |
| 2017-03-08<br>09:12:58Z | 08°11.79'N | 050°15.81'E | 197 | 10.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-08<br>09:11:58Z | 08°11.94'N | 050°15.86'E | 196 | 9.8 | Sat-AIS |
| 2017-03-08<br>08:52:12Z | 08°15.15'N | 050°16.70'E | 201 | 10  | Sat-AIS |
| 2017-03-08<br>08:16:41Z | 08°20.30'N | 050°19.68'E | 214 | 9.6 | Sat-AIS |
| 2017-03-08<br>04:46:54Z | 08°47.04'N | 050°34.61'E | 296 | 1.3 | Sat-AIS |
| 2017-03-08<br>00:03:54Z | 09°11.44'N | 050°51.56'E | 208 | 8.5 | Sat-AIS |

| Ship Name               | IMO        | IR          | Call Sign | MMSI      |         |
|-------------------------|------------|-------------|-----------|-----------|---------|
| SUPPHER<br>MNAVEE<br>21 | N/A        | N/A         | HSN5282   | 621000000 |         |
| Timestamp               | Lat        | Lon         | Heading   | Speed     | Source  |
| 2017-04-14<br>06:55:52Z | 06°57.27'N | 049°34.47'E | 218       | 3.7       | Sat-AIS |
| 2017-04-14<br>06:54:34Z | 06°57.34'N | 049°34.52'E | 218       | 3.5       | Sat-AIS |
| 2017-04-14<br>06:47:42Z | 06°57.60'N | 049°34.73'E | 252       | 1.2       | Sat-AIS |
| 2017-04-14<br>06:41:01Z | 06°57.45'N | 049°34.58'E | 39        | 10.6      | Sat-AIS |
| 2017-04-14<br>06:10:02Z | 06°56.20'N | 049°33.69'E | 32        | 3.7       | Sat-AIS |
| 2017-04-14<br>05:34:00Z | 06°54.23'N | 049°32.46'E | 30        | 3.8       | Sat-AIS |
| 2017-04-14<br>04:47:00Z | 06°51.58'N | 049°30.88'E | 31        | 4         | Sat-AIS |
| 2017-04-14<br>04:28:41Z | 06°50.53'N | 049°30.26'E | 31        | 3.9       | Sat-AIS |
| 2017-04-14<br>03:22:11Z | 06°46.92'N | 049°28.04'E | 28        | 3.5       | Sat-AIS |
| 2017-04-14<br>02:45:10Z | 06°47.61'N | 049°28.47'E | 209       | 7.8       | Sat-AIS |
| 2017-04-14<br>02:09:52Z | 06°51.80'N | 049°30.68'E | 209       | 7.9       | Sat-AIS |
| 2017-04-14<br>01:36:31Z | 06°55.77'N | 049°32.72'E | 203       | 8         | Sat-AIS |
| 2017-04-14<br>01:03:32Z | 06°59.76'N | 049°34.66'E | 206       | 8.1       | Sat-AIS |
| 2017-04-14<br>00:30:42Z | 07°02.51'N | 049°35.29'E | 24        | 1.4       | Sat-AIS |
| 2017-04-13<br>22:32:54Z | 07°02.74'N | 049°34.93'E | 7         | 1.2       | Sat-AIS |
| 2017-04-13<br>22:14:51Z | 07°02.34'N | 049°34.89'E | 10        | 1.2       | Sat-AIS |
| 2017-04-13<br>21:41:41Z | 07°01.62'N | 049°34.83'E | 353       | 1.3       | Sat-AIS |
| 2017-04-13<br>21:21:32Z | 07°01.18'N | 049°34.80'E | 356       | 1.3       | Sat-AIS |
| 2017-04-13<br>20:54:32Z | 07°00.58'N | 049°34.80'E | 354       | 1.3       | Sat-AIS |
| 2017-04-13<br>20:54:32Z | 07°00.58'N | 049°34.80'E | 354       | 1.3       | Sat-AIS |
| 2017-04-13<br>20:50:41Z | 07°00.49'N | 049°34.80'E | 9         | 1.3       | Sat-AIS |
| 2017-04-13<br>20:28:41Z | 07°00.00'N | 049°34.76'E | 4         | 1.2       | Sat-AIS |
| 2017-04-13<br>20:25:31Z | 06°59.93'N | 049°34.76'E | 7         | 1.2       | Sat-AIS |
| 2017-04-13<br>20:06:12Z | 06°59.49'N | 049°34.76'E | 5         | 1.4       | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-13<br>19:43:41Z | 06°59.16'N | 049°34.87'E | 194 | 2.4 | Sat-AIS |
| 2017-04-13<br>19:36:52Z | 06°59.05'N | 049°34.87'E | 353 | 1.7 | Sat-AIS |
| 2017-04-13<br>19:12:42Z | 06°58.41'N | 049°34.87'E | 0   | 1.6 | Sat-AIS |
| 2017-04-13<br>18:47:50Z | 06°57.72'N | 049°34.87'E | 0   | 1.5 | Sat-AIS |
| 2017-04-13<br>18:35:51Z | 06°57.40'N | 049°34.86'E | 357 | 1.7 | Sat-AIS |
| 2017-04-13<br>18:15:00Z | 06°56.82'N | 049°34.88'E | 355 | 1.7 | Sat-AIS |
| 2017-04-13<br>18:12:00Z | 06°56.73'N | 049°34.88'E | 353 | 1.8 | Sat-AIS |
| 2017-04-13<br>18:11:21Z | 06°56.71'N | 049°34.88'E | 350 | 1.8 | Sat-AIS |
| 2017-04-13<br>18:02:31Z | 06°56.45'N | 049°34.89'E | 3   | 1.7 | Sat-AIS |
| 2017-04-13<br>17:27:22Z | 06°55.42'N | 049°34.89'E | 349 | 1.9 | Sat-AIS |
| 2017-04-13<br>16:54:51Z | 06°54.48'N | 049°34.84'E | 348 | 2   | Sat-AIS |
| 2017-04-13<br>16:33:13Z | 06°53.84'N | 049°34.80'E | 359 | 1.4 | Sat-AIS |
| 2017-04-13<br>16:22:35Z | 06°53.73'N | 049°34.76'E | 248 | 1.1 | Sat-AIS |
| 2017-04-13<br>15:36:48Z | 06°53.17'N | 049°34.36'E | 110 | 4.8 | Sat-AIS |
| 2017-04-13<br>13:54:32Z | 06°55.14'N | 049°28.80'E | 303 | 7.8 | Sat-AIS |
| 2017-04-13<br>10:25:45Z | 06°47.32'N | 049°28.29'E | 213 | 3.1 | Sat-AIS |
| 2017-04-13<br>10:23:34Z | 06°47.41'N | 049°28.35'E | 211 | 3.3 | Sat-AIS |
| 2017-04-13<br>10:22:23Z | 06°47.46'N | 049°28.39'E | 212 | 3.3 | Sat-AIS |
| 2017-04-13<br>10:18:02Z | 06°47.67'N | 049°28.52'E | 220 | 3.3 | Sat-AIS |
| 2017-04-13<br>09:56:32Z | 06°48.64'N | 049°29.10'E | 216 | 3.1 | Sat-AIS |
| 2017-04-13<br>09:51:12Z | 06°48.88'N | 049°29.24'E | 210 | 3   | Sat-AIS |
| 2017-04-13<br>09:46:21Z | 06°49.09'N | 049°29.37'E | 210 | 3   | Sat-AIS |
| 2017-04-13<br>09:32:42Z | 06°49.69'N | 049°29.74'E | 210 | 2.9 | Sat-AIS |
| 2017-04-13<br>09:26:21Z | 06°49.96'N | 049°29.91'E | 212 | 3   | Sat-AIS |
| 2017-04-13<br>09:18:22Z | 06°50.32'N | 049°30.13'E | 213 | 3.1 | Sat-AIS |
| 2017-04-13<br>08:59:41Z | 06°51.16'N | 049°30.63'E | 208 | 3.1 | Sat-AIS |
| 2017-04-13<br>08:53:53Z | 06°51.43'N | 049°30.79'E | 212 | 3.2 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-04-13<br>08:49:34Z | 06°51.63'N | 049°30.89'E | 201 | 3.2  | Sat-AIS |
| 2017-04-13<br>08:48:34Z | 06°51.67'N | 049°30.92'E | 208 | 3.1  | Sat-AIS |
| 2017-04-13<br>08:48:14Z | 06°51.69'N | 049°30.93'E | 210 | 3.2  | Sat-AIS |
| 2017-04-13<br>08:47:14Z | 06°51.74'N | 049°30.95'E | 213 | 3.2  | Sat-AIS |
| 2017-04-13<br>08:14:41Z | 06°53.20'N | 049°31.83'E | 222 | 3.1  | Sat-AIS |
| 2017-04-13<br>08:11:22Z | 06°53.35'N | 049°31.92'E | 208 | 2.9  | Sat-AIS |
| 2017-04-13<br>08:03:21Z | 06°53.69'N | 049°32.14'E | 206 | 3    | Sat-AIS |
| 2017-04-13<br>07:45:51Z | 06°54.46'N | 049°32.61'E | 215 | 3    | Sat-AIS |
| 2017-04-13<br>07:36:52Z | 06°54.85'N | 049°32.86'E | 222 | 3    | Sat-AIS |
| 2017-04-13<br>07:21:42Z | 06°55.51'N | 049°33.28'E | 202 | 3    | Sat-AIS |
| 2017-04-13<br>07:17:31Z | 06°55.70'N | 049°33.39'E | 214 | 3.1  | Sat-AIS |
| 2017-04-13<br>07:04:12Z | 06°56.28'N | 049°33.77'E | 212 | 3    | Sat-AIS |
| 2017-04-13<br>06:49:01Z | 06°56.91'N | 049°34.23'E | 203 | 3    | Sat-AIS |
| 2017-04-13<br>06:20:49Z | 06°57.49'N | 049°34.62'E | 36  | 10.5 | Sat-AIS |
| 2017-04-13<br>06:03:30Z | 06°56.98'N | 049°34.26'E | 33  | 3.6  | Sat-AIS |
| 2017-04-13<br>05:27:21Z | 06°55.10'N | 049°32.98'E | 27  | 3.7  | Sat-AIS |
| 2017-04-13<br>04:27:09Z | 06°51.92'N | 049°31.07'E | 30  | 3.7  | Sat-AIS |
| 2017-04-13<br>04:24:50Z | 06°51.79'N | 049°30.99'E | 31  | 3.7  | Sat-AIS |
| 2017-04-13<br>03:42:51Z | 06°49.57'N | 049°29.65'E | 30  | 3.7  | Sat-AIS |
| 2017-04-13<br>03:11:11Z | 06°47.69'N | 049°28.45'E | 47  | 5.8  | Sat-AIS |
| 2017-04-13<br>02:36:21Z | 06°47.08'N | 049°28.25'E | 22  | 3.7  | Sat-AIS |
| 2017-04-13<br>01:59:51Z | 06°45.15'N | 049°27.37'E | 210 | 4    | Sat-AIS |
| 2017-04-12<br>22:23:18Z | 06°46.22'N | 049°29.21'E | 338 | 1.1  | Sat-AIS |
| 2017-04-12<br>22:21:38Z | 06°46.19'N | 049°29.22'E | 343 | 1.1  | Sat-AIS |
| 2017-04-12<br>22:20:19Z | 06°46.16'N | 049°29.22'E | 350 | 1    | Sat-AIS |
| 2017-04-12<br>22:19:09Z | 06°46.14'N | 049°29.23'E | 349 | 1.1  | Sat-AIS |
| 2017-04-12<br>22:18:31Z | 06°46.13'N | 049°29.23'E | 337 | 1    | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>22:18:14Z | 06°46.13'N | 049°29.23'E | 339 | 1   | Sat-AIS |
| 2017-04-12<br>22:18:09Z | 06°46.13'N | 049°29.23'E | 346 | 1   | Sat-AIS |
| 2017-04-12<br>22:17:14Z | 06°46.11'N | 049°29.24'E | 326 | 1.2 | Sat-AIS |
| 2017-04-12<br>22:16:19Z | 06°46.09'N | 049°29.24'E | 330 | 1.2 | Sat-AIS |
| 2017-04-12<br>22:15:02Z | 06°46.07'N | 049°29.24'E | 340 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:54:51Z | 06°45.69'N | 049°29.34'E | 343 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:52:43Z | 06°45.65'N | 049°29.35'E | 349 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:52:22Z | 06°45.64'N | 049°29.36'E | 337 | 1.2 | Sat-AIS |
| 2017-04-12<br>21:47:21Z | 06°45.55'N | 049°29.39'E | 339 | 1.1 | Sat-AIS |
| 2017-04-12<br>21:26:21Z | 06°45.16'N | 049°29.48'E | 335 | 1.2 | Sat-AIS |
| 2017-04-12<br>21:00:51Z | 06°44.71'N | 049°29.57'E | 349 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:59:31Z | 06°44.68'N | 049°29.57'E | 345 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:40:59Z | 06°44.34'N | 049°29.62'E | 355 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:39:20Z | 06°44.31'N | 049°29.63'E | 353 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:33:51Z | 06°44.20'N | 049°29.64'E | 10  | 1.2 | Sat-AIS |
| 2017-04-12<br>20:31:21Z | 06°44.15'N | 049°29.64'E | 0   | 1.1 | Sat-AIS |
| 2017-04-12<br>20:09:41Z | 06°43.75'N | 049°29.68'E | 342 | 1.1 | Sat-AIS |
| 2017-04-12<br>20:06:41Z | 06°43.69'N | 049°29.69'E | 351 | 1.1 | Sat-AIS |
| 2017-04-12<br>19:43:51Z | 06°43.27'N | 049°29.74'E | 348 | 1.2 | Sat-AIS |
| 2017-04-12<br>19:42:22Z | 06°43.24'N | 049°29.74'E | 358 | 1.2 | Sat-AIS |
| 2017-04-12<br>19:19:21Z | 06°42.79'N | 049°29.82'E | 349 | 1.2 | Sat-AIS |
| 2017-04-12<br>19:03:20Z | 06°42.47'N | 049°29.89'E | 357 | 1.2 | Sat-AIS |
| 2017-04-12<br>18:57:52Z | 06°42.37'N | 049°29.91'E | 338 | 1   | Sat-AIS |
| 2017-04-12<br>18:54:41Z | 06°42.32'N | 049°29.92'E | 347 | 1   | Sat-AIS |
| 2017-04-12<br>18:24:00Z | 06°42.09'N | 049°30.30'E | 219 | 4.4 | Sat-AIS |
| 2017-04-12<br>18:04:39Z | 06°43.43'N | 049°30.79'E | 190 | 4.4 | Sat-AIS |
| 2017-04-12<br>18:03:38Z | 06°43.50'N | 049°30.81'E | 200 | 4.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>17:53:36Z | 06°44.23'N | 049°31.00'E | 198 | 4.3 | Sat-AIS |
| 2017-04-12<br>17:51:22Z | 06°44.39'N | 049°31.04'E | 197 | 4.4 | Sat-AIS |
| 2017-04-12<br>17:16:51Z | 06°46.92'N | 049°31.59'E | 185 | 4.4 | Sat-AIS |
| 2017-04-12<br>16:45:01Z | 06°49.14'N | 049°32.29'E | 199 | 4.4 | Sat-AIS |
| 2017-04-12<br>16:29:52Z | 06°50.15'N | 049°32.71'E | 190 | 4.3 | Sat-AIS |
| 2017-04-12<br>16:28:39Z | 06°50.23'N | 049°32.73'E | 187 | 4.2 | Sat-AIS |
| 2017-04-12<br>16:14:03Z | 06°51.27'N | 049°32.96'E | 189 | 4.3 | Sat-AIS |
| 2017-04-12<br>16:13:52Z | 06°51.29'N | 049°32.96'E | 193 | 4.3 | Sat-AIS |
| 2017-04-12<br>16:12:32Z | 06°51.38'N | 049°32.98'E | 190 | 4.3 | Sat-AIS |
| 2017-04-12<br>16:00:41Z | 06°52.23'N | 049°33.16'E | 189 | 4.4 | Sat-AIS |
| 2017-04-12<br>15:55:31Z | 06°52.60'N | 049°33.24'E | 190 | 4.3 | Sat-AIS |
| 2017-04-12<br>15:20:43Z | 06°55.15'N | 049°33.71'E | 189 | 4.3 | Sat-AIS |
| 2017-04-12<br>14:45:51Z | 06°56.95'N | 049°34.10'E | 8   | 1.6 | Sat-AIS |
| 2017-04-12<br>14:16:21Z | 06°55.91'N | 049°33.50'E | 36  | 3.3 | Sat-AIS |
| 2017-04-12<br>13:40:21Z | 06°54.07'N | 049°32.35'E | 30  | 3.7 | Sat-AIS |
| 2017-04-12<br>10:44:02Z | 06°46.01'N | 049°27.42'E | 205 | 9.1 | Sat-AIS |
| 2017-04-12<br>10:27:20Z | 06°46.16'N | 049°27.62'E | 224 | 0.9 | Sat-AIS |
| 2017-04-12<br>10:21:50Z | 06°46.40'N | 049°27.77'E | 208 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:16:01Z | 06°46.68'N | 049°27.92'E | 211 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:10:49Z | 06°46.92'N | 049°28.06'E | 214 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:10:49Z | 06°46.92'N | 049°28.06'E | 214 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:10:24Z | 06°46.94'N | 049°28.07'E | 206 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:09:49Z | 06°46.97'N | 049°28.09'E | 216 | 3.3 | Sat-AIS |
| 2017-04-12<br>10:09:18Z | 06°46.99'N | 049°28.10'E | 211 | 3.3 | Sat-AIS |
| 2017-04-12<br>10:09:18Z | 06°46.99'N | 049°28.10'E | 211 | 3.3 | Sat-AIS |
| 2017-04-12<br>10:08:35Z | 06°47.02'N | 049°28.12'E | 210 | 3.2 | Sat-AIS |
| 2017-04-12<br>10:07:35Z | 06°47.07'N | 049°28.15'E | 207 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>10:01:21Z | 06°47.36'N | 049°28.33'E | 218 | 3.3 | Sat-AIS |
| 2017-04-12<br>09:56:11Z | 06°47.60'N | 049°28.48'E | 199 | 3.2 | Sat-AIS |
| 2017-04-12<br>09:50:51Z | 06°47.84'N | 049°28.63'E | 216 | 3.2 | Sat-AIS |
| 2017-04-12<br>09:25:01Z | 06°49.04'N | 049°29.34'E | 209 | 3.2 | Sat-AIS |
| 2017-04-12<br>09:06:41Z | 06°49.87'N | 049°29.84'E | 222 | 3.2 | Sat-AIS |
| 2017-04-12<br>09:05:39Z | 06°49.92'N | 049°29.87'E | 223 | 3.2 | Sat-AIS |
| 2017-04-12<br>08:58:22Z | 06°50.25'N | 049°30.08'E | 206 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:35:49Z | 06°51.25'N | 049°30.67'E | 213 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:35:49Z | 06°51.25'N | 049°30.67'E | 213 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:35:49Z | 06°51.25'N | 049°30.67'E | 213 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:34:14Z | 06°51.32'N | 049°30.71'E | 206 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:32:59Z | 06°51.38'N | 049°30.75'E | 212 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:32:59Z | 06°51.38'N | 049°30.75'E | 212 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:32:41Z | 06°51.40'N | 049°30.76'E | 211 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:31:38Z | 06°51.45'N | 049°30.78'E | 206 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:31:38Z | 06°51.45'N | 049°30.78'E | 206 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:30:19Z | 06°51.50'N | 049°30.82'E | 215 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:30:19Z | 06°51.50'N | 049°30.82'E | 215 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:13:32Z | 06°52.27'N | 049°31.28'E | 210 | 3.1 | Sat-AIS |
| 2017-04-12<br>08:07:21Z | 06°52.54'N | 049°31.45'E | 214 | 3.1 | Sat-AIS |
| 2017-04-12<br>07:54:30Z | 06°53.12'N | 049°31.79'E | 206 | 3   | Sat-AIS |
| 2017-04-12<br>07:43:01Z | 06°53.63'N | 049°32.10'E | 211 | 3   | Sat-AIS |
| 2017-04-12<br>07:28:52Z | 06°54.28'N | 049°32.49'E | 210 | 3.1 | Sat-AIS |
| 2017-04-12<br>06:21:42Z | 06°57.38'N | 049°34.68'E | 219 | 1.4 | Sat-AIS |
| 2017-04-12<br>05:51:31Z | 06°56.64'N | 049°33.99'E | 32  | 3.3 | Sat-AIS |
| 2017-04-12<br>05:47:20Z | 06°56.43'N | 049°33.88'E | 21  | 3.4 | Sat-AIS |
| 2017-04-12<br>05:44:30Z | 06°56.29'N | 049°33.81'E | 28  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-12<br>05:19:31Z | 06°55.11'N | 049°33.00'E | 30  | 3.7 | Sat-AIS |
| 2017-04-12<br>05:16:22Z | 06°54.94'N | 049°32.89'E | 33  | 3.7 | Sat-AIS |
| 2017-04-12<br>04:05:19Z | 06°51.03'N | 049°30.52'E | 33  | 3.7 | Sat-AIS |
| 2017-04-12<br>04:05:11Z | 06°51.02'N | 049°30.52'E | 30  | 3.9 | Sat-AIS |
| 2017-04-12<br>04:04:01Z | 06°50.96'N | 049°30.48'E | 31  | 3.9 | Sat-AIS |
| 2017-04-12<br>03:29:10Z | 06°49.06'N | 049°29.33'E | 36  | 3.7 | Sat-AIS |
| 2017-04-12<br>02:59:51Z | 06°47.46'N | 049°28.38'E | 32  | 3.7 | Sat-AIS |
| 2017-04-12<br>02:21:11Z | 06°45.01'N | 049°27.01'E | 24  | 5.6 | Sat-AIS |
| 2017-04-12<br>01:46:42Z | 06°45.10'N | 049°27.60'E | 251 | 4.7 | Sat-AIS |
| 2017-04-12<br>01:15:41Z | 06°46.11'N | 049°29.75'E | 242 | 4.4 | Sat-AIS |
| 2017-04-11<br>23:20:42Z | 06°44.72'N | 049°29.91'E | 7   | 0.9 | Sat-AIS |
| 2017-04-11<br>22:51:42Z | 06°44.28'N | 049°29.81'E | 355 | 0.8 | Sat-AIS |
| 2017-04-11<br>22:47:21Z | 06°44.22'N | 049°29.80'E | 11  | 0.8 | Sat-AIS |
| 2017-04-11<br>22:24:51Z | 06°43.88'N | 049°29.75'E | 1   | 0.9 | Sat-AIS |
| 2017-04-11<br>22:17:51Z | 06°43.77'N | 049°29.73'E | 12  | 1   | Sat-AIS |
| 2017-04-11<br>22:05:18Z | 06°43.58'N | 049°29.71'E | 359 | 0.8 | Sat-AIS |
| 2017-04-11<br>22:05:14Z | 06°43.58'N | 049°29.71'E | 359 | 0.8 | Sat-AIS |
| 2017-04-11<br>22:04:14Z | 06°43.56'N | 049°29.71'E | 2   | 0.9 | Sat-AIS |
| 2017-04-11<br>22:02:59Z | 06°43.54'N | 049°29.71'E | 1   | 0.9 | Sat-AIS |
| 2017-04-11<br>22:02:44Z | 06°43.54'N | 049°29.71'E | 356 | 0.9 | Sat-AIS |
| 2017-04-11<br>22:01:59Z | 06°43.53'N | 049°29.71'E | 358 | 0.8 | Sat-AIS |
| 2017-04-11<br>22:00:49Z | 06°43.51'N | 049°29.71'E | 2   | 1   | Sat-AIS |
| 2017-04-11<br>22:00:02Z | 06°43.50'N | 049°29.71'E | 359 | 1   | Sat-AIS |
| 2017-04-11<br>21:59:49Z | 06°43.49'N | 049°29.71'E | 358 | 0.8 | Sat-AIS |
| 2017-04-11<br>21:58:41Z | 06°43.47'N | 049°29.71'E | 359 | 0.9 | Sat-AIS |
| 2017-04-11<br>21:58:29Z | 06°43.47'N | 049°29.71'E | 357 | 0.9 | Sat-AIS |
| 2017-04-11<br>21:57:29Z | 06°43.46'N | 049°29.70'E | 358 | 0.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>21:56:29Z | 06°43.44'N | 049°29.70'E | 353 | 0.9 | Sat-AIS |
| 2017-04-11<br>21:32:32Z | 06°43.07'N | 049°29.68'E | 356 | 1   | Sat-AIS |
| 2017-04-11<br>21:28:22Z | 06°43.01'N | 049°29.67'E | 4   | 0.9 | Sat-AIS |
| 2017-04-11<br>21:07:32Z | 06°42.69'N | 049°29.65'E | 353 | 0.7 | Sat-AIS |
| 2017-04-11<br>21:03:21Z | 06°42.63'N | 049°29.65'E | 355 | 0.8 | Sat-AIS |
| 2017-04-11<br>20:42:41Z | 06°42.31'N | 049°29.65'E | 359 | 1   | Sat-AIS |
| 2017-04-11<br>20:19:01Z | 06°41.92'N | 049°29.66'E | 351 | 1   | Sat-AIS |
| 2017-04-11<br>19:54:40Z | 06°41.55'N | 049°29.66'E | 352 | 0.9 | Sat-AIS |
| 2017-04-11<br>19:54:30Z | 06°41.55'N | 049°29.66'E | 351 | 0.9 | Sat-AIS |
| 2017-04-11<br>19:52:40Z | 06°41.52'N | 049°29.66'E | 346 | 0.9 | Sat-AIS |
| 2017-04-11<br>19:52:02Z | 06°41.51'N | 049°29.67'E | 344 | 1   | Sat-AIS |
| 2017-04-11<br>19:21:12Z | 06°40.96'N | 049°29.68'E | 5   | 1.4 | Sat-AIS |
| 2017-04-11<br>19:07:39Z | 06°41.19'N | 049°29.73'E | 208 | 4.3 | Sat-AIS |
| 2017-04-11<br>19:06:39Z | 06°41.26'N | 049°29.77'E | 211 | 4.3 | Sat-AIS |
| 2017-04-11<br>18:46:01Z | 06°42.58'N | 049°30.48'E | 206 | 4.3 | Sat-AIS |
| 2017-04-11<br>18:12:11Z | 06°44.79'N | 049°31.60'E | 211 | 4.3 | Sat-AIS |
| 2017-04-11<br>17:40:12Z | 06°46.90'N | 049°32.54'E | 202 | 4.2 | Sat-AIS |
| 2017-04-11<br>17:33:19Z | 06°47.39'N | 049°32.67'E | 192 | 4.3 | Sat-AIS |
| 2017-04-11<br>17:31:42Z | 06°47.51'N | 049°32.70'E | 190 | 4.3 | Sat-AIS |
| 2017-04-11<br>17:07:51Z | 06°49.20'N | 049°33.10'E | 191 | 4.4 | Sat-AIS |
| 2017-04-11<br>16:53:21Z | 06°50.26'N | 049°33.31'E | 195 | 4.4 | Sat-AIS |
| 2017-04-11<br>16:37:01Z | 06°51.41'N | 049°33.55'E | 187 | 4.1 | Sat-AIS |
| 2017-04-11<br>16:24:21Z | 06°52.28'N | 049°33.73'E | 188 | 4.1 | Sat-AIS |
| 2017-04-11<br>16:16:52Z | 06°52.79'N | 049°33.84'E | 186 | 4.2 | Sat-AIS |
| 2017-04-11<br>15:55:00Z | 06°54.29'N | 049°34.14'E | 199 | 4   | Sat-AIS |
| 2017-04-11<br>15:40:20Z | 06°55.29'N | 049°34.38'E | 189 | 4.1 | Sat-AIS |
| 2017-04-11<br>15:12:20Z | 06°57.16'N | 049°34.94'E | 195 | 4.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>11:14:42Z | 06°48.06'N | 049°28.76'E | 32  | 3.5 | Sat-AIS |
| 2017-04-11<br>10:56:31Z | 06°47.14'N | 049°28.18'E | 31  | 3.6 | Sat-AIS |
| 2017-04-11<br>10:33:04Z | 06°45.57'N | 049°27.31'E | 242 | 3.5 | Sat-AIS |
| 2017-04-11<br>10:23:40Z | 06°46.19'N | 049°27.69'E | 209 | 5.6 | Sat-AIS |
| 2017-04-11<br>10:12:02Z | 06°47.31'N | 049°28.32'E | 210 | 8.8 | Sat-AIS |
| 2017-04-11<br>10:07:01Z | 06°47.96'N | 049°28.70'E | 213 | 8.8 | Sat-AIS |
| 2017-04-11<br>09:57:01Z | 06°49.24'N | 049°29.43'E | 203 | 8.8 | Sat-AIS |
| 2017-04-11<br>09:55:15Z | 06°49.47'N | 049°29.55'E | 204 | 8.8 | Sat-AIS |
| 2017-04-11<br>09:55:01Z | 06°49.51'N | 049°29.57'E | 197 | 8.6 | Sat-AIS |
| 2017-04-11<br>09:54:38Z | 06°49.56'N | 049°29.59'E | 198 | 8.5 | Sat-AIS |
| 2017-04-11<br>09:53:15Z | 06°49.73'N | 049°29.64'E | 208 | 6.5 | Sat-AIS |
| 2017-04-11<br>09:53:05Z | 06°49.74'N | 049°29.65'E | 210 | 5.8 | Sat-AIS |
| 2017-04-11<br>09:52:19Z | 06°49.79'N | 049°29.69'E | 208 | 0.2 | Sat-AIS |
| 2017-04-11<br>09:50:49Z | 06°49.78'N | 049°29.69'E | 327 | 0.4 | Sat-AIS |
| 2017-04-11<br>09:39:22Z | 06°49.74'N | 049°29.70'E | 15  | 0.9 | Sat-AIS |
| 2017-04-11<br>09:28:32Z | 06°49.57'N | 049°29.62'E | 20  | 1.1 | Sat-AIS |
| 2017-04-11<br>09:12:12Z | 06°49.17'N | 049°29.43'E | 58  | 0.9 | Sat-AIS |
| 2017-04-11<br>09:03:41Z | 06°49.15'N | 049°29.40'E | 203 | 2   | Sat-AIS |
| 2017-04-11<br>08:39:00Z | 06°50.28'N | 049°30.09'E | 209 | 3.1 | Sat-AIS |
| 2017-04-11<br>08:29:12Z | 06°50.73'N | 049°30.35'E | 214 | 3   | Sat-AIS |
| 2017-04-11<br>08:20:22Z | 06°51.12'N | 049°30.60'E | 210 | 3.1 | Sat-AIS |
| 2017-04-11<br>08:15:28Z | 06°51.34'N | 049°30.73'E | 212 | 3   | Sat-AIS |
| 2017-04-11<br>08:13:20Z | 06°51.43'N | 049°30.79'E | 212 | 3.1 | Sat-AIS |
| 2017-04-11<br>07:53:41Z | 06°52.31'N | 049°31.32'E | 211 | 3   | Sat-AIS |
| 2017-04-11<br>07:47:22Z | 06°52.59'N | 049°31.48'E | 210 | 3.1 | Sat-AIS |
| 2017-04-11<br>07:25:42Z | 06°53.56'N | 049°32.05'E | 216 | 2.9 | Sat-AIS |
| 2017-04-11<br>06:54:00Z | 06°54.94'N | 049°32.90'E | 220 | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-11<br>06:42:01Z | 06°55.46'N | 049°33.24'E | 214 | 3   | Sat-AIS |
| 2017-04-11<br>06:12:31Z | 06°56.70'N | 049°34.09'E | 218 | 2.9 | Sat-AIS |
| 2017-04-11<br>05:39:21Z | 06°57.43'N | 049°34.38'E | 21  | 4.3 | Sat-AIS |
| 2017-04-11<br>05:25:50Z | 06°57.16'N | 049°34.37'E | 212 | 2.4 | Sat-AIS |
| 2017-04-11<br>05:22:10Z | 06°57.06'N | 049°34.30'E | 30  | 3.7 | Sat-AIS |
| 2017-04-11<br>05:01:42Z | 06°56.04'N | 049°33.61'E | 41  | 3.4 | Sat-AIS |
| 2017-04-11<br>04:27:32Z | 06°54.31'N | 049°32.52'E | 30  | 3.6 | Sat-AIS |
| 2017-04-11<br>03:57:01Z | 06°52.70'N | 049°31.56'E | 31  | 3.7 | Sat-AIS |
| 2017-04-11<br>03:17:41Z | 06°50.62'N | 049°30.30'E | 31  | 3.7 | Sat-AIS |
| 2017-04-11<br>02:44:22Z | 06°48.85'N | 049°29.22'E | 30  | 3.6 | Sat-AIS |
| 2017-04-11<br>02:16:11Z | 06°47.18'N | 049°28.22'E | 32  | 6   | Sat-AIS |
| 2017-04-11<br>01:36:45Z | 06°46.54'N | 049°28.50'E | 238 | 4.2 | Sat-AIS |
| 2017-04-10<br>23:27:22Z | 06°45.77'N | 049°30.58'E | 13  | 1.1 | Sat-AIS |
| 2017-04-10<br>22:59:52Z | 06°45.34'N | 049°30.45'E | 13  | 0.9 | Sat-AIS |
| 2017-04-10<br>22:55:41Z | 06°45.27'N | 049°30.44'E | 15  | 0.9 | Sat-AIS |
| 2017-04-10<br>22:48:52Z | 06°45.16'N | 049°30.41'E | 8   | 0.9 | Sat-AIS |
| 2017-04-10<br>22:33:21Z | 06°44.87'N | 049°30.35'E | 9   | 1   | Sat-AIS |
| 2017-04-10<br>22:27:51Z | 06°44.77'N | 049°30.33'E | 5   | 0.9 | Sat-AIS |
| 2017-04-10<br>22:21:41Z | 06°44.66'N | 049°30.32'E | 7   | 0.9 | Sat-AIS |
| 2017-04-10<br>22:06:42Z | 06°44.39'N | 049°30.29'E | 1   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:59:40Z | 06°44.25'N | 049°30.28'E | 3   | 1.2 | Sat-AIS |
| 2017-04-10<br>21:48:34Z | 06°44.03'N | 049°30.28'E | 0   | 1.1 | Sat-AIS |
| 2017-04-10<br>21:43:28Z | 06°43.93'N | 049°30.28'E | 359 | 1   | Sat-AIS |
| 2017-04-10<br>21:41:48Z | 06°43.90'N | 049°30.28'E | 358 | 1   | Sat-AIS |
| 2017-04-10<br>21:41:12Z | 06°43.89'N | 049°30.28'E | 0   | 1   | Sat-AIS |
| 2017-04-10<br>21:40:39Z | 06°43.88'N | 049°30.28'E | 0   | 1   | Sat-AIS |
| 2017-04-10<br>21:39:28Z | 06°43.86'N | 049°30.28'E | 8   | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-10<br>21:38:28Z | 06°43.84'N | 049°30.28'E | 0   | 0.9 | Sat-AIS |
| 2017-04-10<br>21:30:40Z | 06°43.71'N | 049°30.28'E | 342 | 0.9 | Sat-AIS |
| 2017-04-10<br>21:17:52Z | 06°43.48'N | 049°30.28'E | 349 | 1.1 | Sat-AIS |
| 2017-04-10<br>21:15:42Z | 06°43.44'N | 049°30.28'E | 353 | 1.2 | Sat-AIS |
| 2017-04-10<br>20:50:01Z | 06°42.96'N | 049°30.32'E | 1   | 1.1 | Sat-AIS |
| 2017-04-10<br>20:47:02Z | 06°42.90'N | 049°30.33'E | 357 | 1.2 | Sat-AIS |
| 2017-04-10<br>20:16:21Z | 06°42.31'N | 049°30.44'E | 347 | 1.2 | Sat-AIS |
| 2017-04-10<br>20:05:02Z | 06°42.09'N | 049°30.49'E | 351 | 1.1 | Sat-AIS |
| 2017-04-10<br>19:42:02Z | 06°41.67'N | 049°30.61'E | 339 | 1.2 | Sat-AIS |
| 2017-04-10<br>19:09:12Z | 06°40.95'N | 049°30.76'E | 359 | 2.1 | Sat-AIS |
| 2017-04-10<br>19:09:12Z | 06°40.95'N | 049°30.76'E | 359 | 2.1 | Sat-AIS |
| 2017-04-10<br>18:50:31Z | 06°41.90'N | 049°30.84'E | 187 | 4.1 | Sat-AIS |
| 2017-04-10<br>18:48:01Z | 06°42.08'N | 049°30.87'E | 185 | 4.2 | Sat-AIS |
| 2017-04-10<br>18:34:21Z | 06°43.03'N | 049°30.96'E | 181 | 4.2 | Sat-AIS |
| 2017-04-10<br>18:01:30Z | 06°45.36'N | 049°31.11'E | 182 | 4.3 | Sat-AIS |
| 2017-04-10<br>17:29:42Z | 06°47.59'N | 049°31.33'E | 184 | 4.2 | Sat-AIS |
| 2017-04-10<br>17:13:52Z | 06°48.72'N | 049°31.41'E | 187 | 4.2 | Sat-AIS |
| 2017-04-10<br>17:12:11Z | 06°48.84'N | 049°31.42'E | 184 | 4.3 | Sat-AIS |
| 2017-04-10<br>17:08:21Z | 06°49.11'N | 049°31.44'E | 183 | 4.2 | Sat-AIS |
| 2017-04-10<br>17:02:01Z | 06°49.56'N | 049°31.47'E | 183 | 4.2 | Sat-AIS |
| 2017-04-10<br>17:00:20Z | 06°49.68'N | 049°31.48'E | 182 | 4.2 | Sat-AIS |
| 2017-04-10<br>16:57:22Z | 06°49.89'N | 049°31.49'E | 183 | 4.2 | Sat-AIS |
| 2017-04-10<br>16:41:01Z | 06°51.07'N | 049°31.52'E | 178 | 4.2 | Sat-AIS |
| 2017-04-10<br>16:03:14Z | 06°53.18'N | 049°31.68'E | 16  | 1.3 | Sat-AIS |
| 2017-04-10<br>15:30:42Z | 06°53.67'N | 049°32.16'E | 205 | 3.1 | Sat-AIS |
| 2017-04-10<br>15:02:51Z | 06°54.90'N | 049°32.86'E | 218 | 3   | Sat-AIS |
| 2017-04-10<br>14:27:22Z | 06°56.40'N | 049°33.88'E | 212 | 2.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-10<br>11:20:21Z | 06°50.80'N | 049°30.40'E | 28  | 3.6 | Sat-AIS |
| 2017-04-10<br>11:10:11Z | 06°50.27'N | 049°30.07'E | 38  | 3.6 | Sat-AIS |
| 2017-04-10<br>11:04:50Z | 06°50.00'N | 049°29.89'E | 33  | 3.6 | Sat-AIS |
| 2017-04-10<br>10:53:22Z | 06°49.40'N | 049°29.54'E | 32  | 3.5 | Sat-AIS |
| 2017-04-10<br>10:46:12Z | 06°49.03'N | 049°29.33'E | 27  | 3.4 | Sat-AIS |
| 2017-04-10<br>10:36:02Z | 06°48.52'N | 049°29.03'E | 33  | 3.4 | Sat-AIS |
| 2017-04-10<br>10:26:12Z | 06°48.03'N | 049°28.73'E | 30  | 3.5 | Sat-AIS |
| 2017-04-10<br>10:17:22Z | 06°47.53'N | 049°28.41'E | 41  | 5   | Sat-AIS |
| 2017-04-10<br>10:00:00Z | 06°46.94'N | 049°27.98'E | 79  | 0.5 | Sat-AIS |
| 2017-04-10<br>09:42:34Z | 06°47.02'N | 049°28.14'E | 216 | 3.3 | Sat-AIS |
| 2017-04-10<br>09:41:04Z | 06°47.09'N | 049°28.17'E | 208 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:39:54Z | 06°47.15'N | 049°28.20'E | 203 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:38:54Z | 06°47.20'N | 049°28.23'E | 211 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:37:44Z | 06°47.25'N | 049°28.26'E | 213 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:36:59Z | 06°47.29'N | 049°28.29'E | 218 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:35:48Z | 06°47.35'N | 049°28.32'E | 214 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:34:39Z | 06°47.39'N | 049°28.36'E | 211 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:32:48Z | 06°47.48'N | 049°28.41'E | 219 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:31:48Z | 06°47.53'N | 049°28.44'E | 212 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:18:02Z | 06°48.18'N | 049°28.82'E | 211 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:16:12Z | 06°48.26'N | 049°28.88'E | 208 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:15:02Z | 06°48.31'N | 049°28.91'E | 208 | 3.2 | Sat-AIS |
| 2017-04-10<br>09:12:22Z | 06°48.43'N | 049°28.99'E | 215 | 3.2 | Sat-AIS |
| 2017-04-07<br>23:55:51Z | 08°22.55'N | 050°30.41'E | 214 | 7.9 | Sat-AIS |
| 2017-04-07<br>23:36:40Z | 08°24.65'N | 050°31.78'E | 210 | 7.8 | Sat-AIS |
| 2017-04-07<br>23:28:31Z | 08°25.56'N | 050°32.36'E | 210 | 7.8 | Sat-AIS |
| 2017-04-07<br>23:06:52Z | 08°27.94'N | 050°33.87'E | 214 | 7.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-07<br>23:04:00Z | 08°28.25'N | 050°34.07'E | 214 | 7.8 | Sat-AIS |
| 2017-04-07<br>22:43:21Z | 08°30.52'N | 050°35.52'E | 207 | 7.8 | Sat-AIS |
| 2017-04-07<br>22:36:01Z | 08°31.34'N | 050°36.03'E | 216 | 7.8 | Sat-AIS |
| 2017-04-07<br>22:19:32Z | 08°33.12'N | 050°37.22'E | 215 | 7.9 | Sat-AIS |
| 2017-04-07<br>22:10:01Z | 08°34.16'N | 050°37.90'E | 214 | 7.9 | Sat-AIS |
| 2017-04-07<br>21:48:41Z | 08°36.55'N | 050°39.37'E | 209 | 7.9 | Sat-AIS |
| 2017-04-07<br>21:45:22Z | 08°36.93'N | 050°39.61'E | 217 | 8   | Sat-AIS |
| 2017-04-07<br>21:30:01Z | 08°38.66'N | 050°40.68'E | 203 | 7.8 | Sat-AIS |
| 2017-04-07<br>21:21:01Z | 08°39.72'N | 050°41.21'E | 207 | 7.9 | Sat-AIS |
| 2017-04-07<br>20:56:32Z | 08°42.63'N | 050°42.72'E | 209 | 7.8 | Sat-AIS |
| 2017-04-07<br>20:56:32Z | 08°42.63'N | 050°42.72'E | 209 | 7.8 | Sat-AIS |
| 2017-04-07<br>20:49:30Z | 08°43.31'N | 050°43.37'E | 227 | 8.3 | Sat-AIS |
| 2017-04-07<br>20:37:22Z | 08°44.67'N | 050°44.21'E | 205 | 5   | Sat-AIS |
| 2017-04-07<br>19:08:42Z | 08°48.21'N | 050°46.73'E | 10  | 0.7 | Sat-AIS |
| 2017-04-07<br>18:37:22Z | 08°47.80'N | 050°46.57'E | 10  | 0.6 | Sat-AIS |
| 2017-04-07<br>18:23:12Z | 08°47.59'N | 050°46.51'E | 14  | 1.1 | Sat-AIS |
| 2017-04-07<br>17:52:00Z | 08°47.21'N | 050°46.31'E | 8   | 0.7 | Sat-AIS |
| 2017-04-07<br>17:51:41Z | 08°47.21'N | 050°46.30'E | 14  | 0.8 | Sat-AIS |
| 2017-04-07<br>17:48:51Z | 08°47.17'N | 050°46.30'E | 16  | 0.9 | Sat-AIS |
| 2017-04-07<br>17:48:51Z | 08°47.17'N | 050°46.30'E | 16  | 0.9 | Sat-AIS |
| 2017-04-07<br>17:43:41Z | 08°47.09'N | 050°46.28'E | 7   | 1   | Sat-AIS |
| 2017-04-07<br>17:43:41Z | 08°47.09'N | 050°46.28'E | 7   | 1   | Sat-AIS |
| 2017-04-07<br>16:59:10Z | 08°46.24'N | 050°46.47'E | 204 | 5   | Sat-AIS |
| 2017-04-07<br>16:58:00Z | 08°46.34'N | 050°46.52'E | 211 | 6.9 | Sat-AIS |
| 2017-04-07<br>16:40:30Z | 08°48.11'N | 050°47.51'E | 208 | 6.7 | Sat-AIS |
| 2017-04-07<br>16:15:39Z | 08°50.86'N | 050°47.93'E | 182 | 6.9 | Sat-AIS |
| 2017-04-07<br>16:14:11Z | 08°51.04'N | 050°47.93'E | 184 | 6.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-07<br>16:13:11Z | 08°51.15'N | 050°47.94'E | 187 | 6.7 | Sat-AIS |
| 2017-04-07<br>15:30:02Z | 08°56.04'N | 050°47.34'E | 169 | 7   | Sat-AIS |
| 2017-04-07<br>12:28:41Z | 09°08.45'N | 050°48.55'E | 29  | 3.7 | Sat-AIS |
| 2017-04-07<br>12:03:42Z | 09°07.04'N | 050°47.84'E | 31  | 3.7 | Sat-AIS |
| 2017-04-07<br>11:34:10Z | 09°05.41'N | 050°46.95'E | 28  | 3.7 | Sat-AIS |
| 2017-04-07<br>11:12:01Z | 09°04.17'N | 050°46.33'E | 23  | 3.6 | Sat-AIS |
| 2017-04-07<br>11:07:12Z | 09°03.91'N | 050°46.19'E | 23  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:51:21Z | 09°03.02'N | 050°45.77'E | 21  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:33:55Z | 09°02.05'N | 050°45.30'E | 23  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:17:22Z | 09°01.14'N | 050°44.81'E | 29  | 3.7 | Sat-AIS |
| 2017-04-07<br>10:16:18Z | 09°01.08'N | 050°44.78'E | 27  | 3.6 | Sat-AIS |
| 2017-04-07<br>10:14:20Z | 09°00.98'N | 050°44.72'E | 29  | 3.6 | Sat-AIS |
| 2017-04-07<br>10:13:01Z | 09°00.91'N | 050°44.68'E | 22  | 3.6 | Sat-AIS |
| 2017-04-07<br>09:59:20Z | 09°00.18'N | 050°44.26'E | 31  | 3.7 | Sat-AIS |
| 2017-04-07<br>09:50:52Z | 08°59.73'N | 050°43.99'E | 30  | 3.7 | Sat-AIS |
| 2017-04-07<br>09:30:12Z | 08°58.56'N | 050°43.33'E | 30  | 4.5 | Sat-AIS |
| 2017-04-07<br>09:28:20Z | 08°58.44'N | 050°43.27'E | 33  | 4.6 | Sat-AIS |
| 2017-04-07<br>09:23:01Z | 08°58.03'N | 050°43.02'E | 27  | 5.9 | Sat-AIS |
| 2017-04-07<br>09:15:52Z | 08°57.51'N | 050°42.67'E | 30  | 4.9 | Sat-AIS |
| 2017-04-07<br>08:58:26Z | 08°56.92'N | 050°42.37'E | 190 | 1.1 | Sat-AIS |
| 2017-04-07<br>08:54:34Z | 08°56.93'N | 050°42.36'E | 30  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:53:15Z | 08°56.85'N | 050°42.32'E | 33  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:51:15Z | 08°56.76'N | 050°42.26'E | 28  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:42:42Z | 08°56.31'N | 050°42.00'E | 29  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:41:39Z | 08°56.26'N | 050°41.97'E | 30  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:40:39Z | 08°56.21'N | 050°41.95'E | 27  | 3.5 | Sat-AIS |
| 2017-04-07<br>08:38:59Z | 08°56.12'N | 050°41.90'E | 25  | 3.5 | Sat-AIS |

|                         |            |             |    |      |         |
|-------------------------|------------|-------------|----|------|---------|
| 2017-04-07<br>08:36:38Z | 08°56.00'N | 050°41.84'E | 23 | 3.5  | Sat-AIS |
| 2017-04-07<br>08:15:52Z | 08°54.91'N | 050°41.27'E | 33 | 3.6  | Sat-AIS |
| 2017-04-07<br>07:42:21Z | 08°53.23'N | 050°40.16'E | 31 | 3.2  | Sat-AIS |
| 2017-04-07<br>06:31:42Z | 08°49.74'N | 050°37.65'E | 35 | 3.6  | Sat-AIS |
| 2017-04-07<br>05:57:11Z | 08°48.12'N | 050°36.40'E | 30 | 3.6  | Sat-AIS |
| 2017-04-07<br>05:43:00Z | 08°47.42'N | 050°35.89'E | 32 | 3.7  | Sat-AIS |
| 2017-04-07<br>05:21:00Z | 08°46.34'N | 050°35.08'E | 35 | 4.1  | Sat-AIS |
| 2017-04-07<br>04:55:21Z | 08°44.03'N | 050°33.41'E | 33 | 9.9  | Sat-AIS |
| 2017-04-07<br>04:37:49Z | 08°41.52'N | 050°31.92'E | 27 | 10   | Sat-AIS |
| 2017-04-07<br>04:13:42Z | 08°37.93'N | 050°30.02'E | 26 | 9.9  | Sat-AIS |
| 2017-04-07<br>03:41:32Z | 08°33.04'N | 050°27.69'E | 17 | 10.1 | Sat-AIS |
| 2017-04-07<br>00:58:00Z | 08°08.70'N | 050°19.76'E | 19 | 9.1  | Sat-AIS |
| 2017-04-07<br>00:30:51Z | 08°04.72'N | 050°18.23'E | 21 | 9    | Sat-AIS |
| 2017-04-07<br>00:28:21Z | 08°04.37'N | 050°18.10'E | 19 | 8.9  | Sat-AIS |
| 2017-04-07<br>00:05:21Z | 08°01.12'N | 050°16.95'E | 19 | 8.8  | Sat-AIS |
| 2017-04-07<br>00:03:32Z | 08°00.86'N | 050°16.86'E | 20 | 8.9  | Sat-AIS |
| 2017-04-06<br>23:40:31Z | 07°57.66'N | 050°15.69'E | 23 | 8.8  | Sat-AIS |
| 2017-04-06<br>23:38:42Z | 07°57.38'N | 050°15.59'E | 18 | 9.6  | Sat-AIS |
| 2017-04-06<br>23:13:11Z | 07°53.50'N | 050°14.20'E | 17 | 9.5  | Sat-AIS |
| 2017-04-06<br>22:47:01Z | 07°49.96'N | 050°12.08'E | 31 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:45:31Z | 07°49.76'N | 050°11.95'E | 36 | 9.4  | Sat-AIS |
| 2017-04-06<br>22:22:11Z | 07°46.81'N | 050°10.00'E | 32 | 9.2  | Sat-AIS |
| 2017-04-06<br>22:07:38Z | 07°44.89'N | 050°08.74'E | 33 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:06:18Z | 07°44.71'N | 050°08.62'E | 34 | 9.3  | Sat-AIS |
| 2017-04-06<br>22:03:48Z | 07°44.38'N | 050°08.41'E | 33 | 9.4  | Sat-AIS |
| 2017-04-06<br>22:02:48Z | 07°44.25'N | 050°08.32'E | 35 | 9.3  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>21:55:51Z | 07°43.31'N | 050°07.72'E | 30  | 9.2 | Sat-AIS |
| 2017-04-06<br>21:47:12Z | 07°42.20'N | 050°06.99'E | 31  | 9.1 | Sat-AIS |
| 2017-04-06<br>21:30:42Z | 07°40.07'N | 050°05.59'E | 35  | 9.2 | Sat-AIS |
| 2017-04-06<br>21:12:02Z | 07°37.64'N | 050°03.96'E | 32  | 9.3 | Sat-AIS |
| 2017-04-06<br>21:08:51Z | 07°37.23'N | 050°03.69'E | 31  | 9.3 | Sat-AIS |
| 2017-04-06<br>21:02:01Z | 07°36.34'N | 050°03.11'E | 32  | 9.3 | Sat-AIS |
| 2017-04-06<br>20:26:49Z | 07°31.72'N | 050°00.10'E | 31  | 9.3 | Sat-AIS |
| 2017-04-06<br>20:05:41Z | 07°28.96'N | 049°58.33'E | 34  | 9.1 | Sat-AIS |
| 2017-04-06<br>19:31:21Z | 07°24.53'N | 049°55.42'E | 33  | 9.1 | Sat-AIS |
| 2017-04-06<br>18:43:32Z | 07°18.36'N | 049°51.39'E | 35  | 9   | Sat-AIS |
| 2017-04-06<br>18:11:40Z | 07°14.24'N | 049°48.79'E | 30  | 9   | Sat-AIS |
| 2017-04-06<br>18:04:13Z | 07°13.31'N | 049°48.19'E | 30  | 9   | Sat-AIS |
| 2017-04-06<br>17:31:50Z | 07°09.21'N | 049°45.36'E | 37  | 9.2 | Sat-AIS |
| 2017-04-06<br>17:30:31Z | 07°09.04'N | 049°45.24'E | 32  | 9.2 | Sat-AIS |
| 2017-04-06<br>17:30:31Z | 07°09.04'N | 049°45.24'E | 32  | 9.2 | Sat-AIS |
| 2017-04-06<br>17:03:01Z | 07°05.53'N | 049°42.79'E | 37  | 9.3 | Sat-AIS |
| 2017-04-06<br>16:30:31Z | 07°02.07'N | 049°39.25'E | 70  | 9.2 | Sat-AIS |
| 2017-04-06<br>16:22:29Z | 07°01.40'N | 049°38.27'E | 44  | 9.9 | Sat-AIS |
| 2017-04-06<br>15:57:35Z | 07°00.30'N | 049°37.23'E | 103 | 2.9 | Sat-AIS |
| 2017-04-06<br>15:53:43Z | 07°00.13'N | 049°36.81'E | 62  | 8.6 | Sat-AIS |
| 2017-04-06<br>12:41:12Z | 06°51.42'N | 049°30.77'E | 29  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:36:02Z | 06°51.14'N | 049°30.60'E | 33  | 3.6 | Sat-AIS |
| 2017-04-06<br>12:30:30Z | 06°50.85'N | 049°30.43'E | 32  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:17:31Z | 06°50.14'N | 049°30.03'E | 25  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:12:11Z | 06°49.85'N | 049°29.87'E | 26  | 3.7 | Sat-AIS |
| 2017-04-06<br>12:03:52Z | 06°49.40'N | 049°29.58'E | 31  | 3.8 | Sat-AIS |
| 2017-04-06<br>11:46:51Z | 06°48.49'N | 049°29.02'E | 29  | 3.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>11:19:21Z | 06°46.93'N | 049°27.88'E | 205 | 8.5 | Sat-AIS |
| 2017-04-06<br>11:12:02Z | 06°47.08'N | 049°28.01'E | 21  | 1.2 | Sat-AIS |
| 2017-04-06<br>11:06:22Z | 06°46.96'N | 049°28.06'E | 21  | 3.2 | Sat-AIS |
| 2017-04-06<br>11:05:11Z | 06°46.91'N | 049°28.05'E | 8   | 1.1 | Sat-AIS |
| 2017-04-06<br>10:57:11Z | 06°47.22'N | 049°28.27'E | 214 | 3   | Sat-AIS |
| 2017-04-06<br>10:45:30Z | 06°47.74'N | 049°28.59'E | 215 | 3.1 | Sat-AIS |
| 2017-04-06<br>10:21:04Z | 06°48.82'N | 049°29.23'E | 204 | 3   | Sat-AIS |
| 2017-04-06<br>10:20:42Z | 06°48.84'N | 049°29.24'E | 205 | 3   | Sat-AIS |
| 2017-04-06<br>10:19:54Z | 06°48.88'N | 049°29.25'E | 211 | 3   | Sat-AIS |
| 2017-04-06<br>10:18:44Z | 06°48.93'N | 049°29.28'E | 209 | 3   | Sat-AIS |
| 2017-04-06<br>10:16:44Z | 06°49.02'N | 049°29.33'E | 217 | 3.1 | Sat-AIS |
| 2017-04-06<br>10:09:41Z | 06°49.33'N | 049°29.53'E | 213 | 3.1 | Sat-AIS |
| 2017-04-06<br>10:00:37Z | 06°49.73'N | 049°29.77'E | 209 | 3   | Sat-AIS |
| 2017-04-06<br>09:59:29Z | 06°49.78'N | 049°29.80'E | 207 | 3   | Sat-AIS |
| 2017-04-06<br>09:58:09Z | 06°49.84'N | 049°29.83'E | 212 | 3   | Sat-AIS |
| 2017-04-06<br>09:56:52Z | 06°49.90'N | 049°29.87'E | 207 | 3   | Sat-AIS |
| 2017-04-06<br>09:56:29Z | 06°49.91'N | 049°29.87'E | 207 | 3   | Sat-AIS |
| 2017-04-06<br>09:45:02Z | 06°50.42'N | 049°30.18'E | 209 | 3   | Sat-AIS |
| 2017-04-06<br>09:40:01Z | 06°50.64'N | 049°30.31'E | 211 | 3   | Sat-AIS |
| 2017-04-06<br>09:31:30Z | 06°51.02'N | 049°30.54'E | 207 | 3   | Sat-AIS |
| 2017-04-06<br>09:06:22Z | 06°52.15'N | 049°31.23'E | 207 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:40:44Z | 06°53.30'N | 049°31.92'E | 213 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:39:05Z | 06°53.38'N | 049°31.96'E | 208 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:39:05Z | 06°53.38'N | 049°31.96'E | 208 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:33:41Z | 06°53.63'N | 049°32.10'E | 211 | 3   | Sat-AIS |
| 2017-04-06<br>08:23:08Z | 06°54.09'N | 049°32.39'E | 212 | 3   | Sat-AIS |
| 2017-04-06<br>08:21:08Z | 06°54.18'N | 049°32.45'E | 216 | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-06<br>08:19:58Z | 06°54.24'N | 049°32.48'E | 206 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:18:38Z | 06°54.30'N | 049°32.52'E | 208 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:17:38Z | 06°54.35'N | 049°32.54'E | 212 | 3.1 | Sat-AIS |
| 2017-04-06<br>08:04:32Z | 06°54.91'N | 049°32.95'E | 211 | 3.1 | Sat-AIS |
| 2017-04-06<br>07:22:19Z | 06°56.77'N | 049°34.22'E | 223 | 3.2 | Sat-AIS |
| 2017-04-06<br>06:58:51Z | 06°57.71'N | 049°34.98'E | 210 | 0.9 | Sat-AIS |
| 2017-04-06<br>06:25:42Z | 06°56.70'N | 049°33.91'E | 28  | 3.8 | Sat-AIS |
| 2017-04-06<br>05:43:59Z | 06°54.49'N | 049°32.64'E | 31  | 3.6 | Sat-AIS |
| 2017-04-06<br>05:43:42Z | 06°54.47'N | 049°32.63'E | 28  | 3.7 | Sat-AIS |
| 2017-04-06<br>05:43:41Z | 06°54.47'N | 049°32.63'E | 28  | 3.7 | Sat-AIS |
| 2017-04-06<br>05:08:52Z | 06°52.64'N | 049°31.51'E | 34  | 3.6 | Sat-AIS |
| 2017-04-06<br>04:33:52Z | 06°50.82'N | 049°30.43'E | 29  | 3.5 | Sat-AIS |
| 2017-04-06<br>03:29:12Z | 06°47.15'N | 049°28.24'E | 35  | 2.7 | Sat-AIS |
| 2017-04-06<br>01:37:01Z | 06°47.49'N | 049°44.81'E | 267 | 9.8 | Sat-AIS |
| 2017-04-06<br>01:09:12Z | 06°47.77'N | 049°49.22'E | 266 | 8.8 | Sat-AIS |
| 2017-04-06<br>01:00:31Z | 06°47.84'N | 049°50.26'E | 278 | 3.5 | Sat-AIS |
| 2017-04-06<br>00:41:51Z | 06°47.63'N | 049°50.34'E | 352 | 0.7 | Sat-AIS |
| 2017-04-06<br>00:38:11Z | 06°47.59'N | 049°50.34'E | 350 | 0.6 | Sat-AIS |
| 2017-04-06<br>00:32:42Z | 06°47.53'N | 049°50.35'E | 353 | 0.6 | Sat-AIS |
| 2017-04-06<br>00:14:52Z | 06°47.38'N | 049°50.35'E | 341 | 0.5 | Sat-AIS |
| 2017-04-06<br>00:10:52Z | 06°47.35'N | 049°50.35'E | 342 | 0.6 | Sat-AIS |
| 2017-04-06<br>00:04:42Z | 06°47.28'N | 049°50.36'E | 1   | 0.6 | Sat-AIS |
| 2017-04-05<br>23:50:00Z | 06°47.17'N | 049°50.39'E | 347 | 0.6 | Sat-AIS |
| 2017-04-05<br>23:40:31Z | 06°47.08'N | 049°50.42'E | 356 | 0.4 | Sat-AIS |
| 2017-04-05<br>23:26:31Z | 06°46.96'N | 049°50.46'E | 346 | 0.6 | Sat-AIS |
| 2017-04-05<br>22:58:02Z | 06°46.74'N | 049°50.56'E | 318 | 0.5 | Sat-AIS |
| 2017-04-05<br>22:34:12Z | 06°46.55'N | 049°50.70'E | 323 | 0.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-05<br>22:31:32Z | 06°46.54'N | 049°50.72'E | 308 | 0.6 | Sat-AIS |
| 2017-04-05<br>22:08:11Z | 06°46.38'N | 049°50.86'E | 311 | 0.5 | Sat-AIS |
| 2017-04-05<br>22:07:22Z | 06°46.38'N | 049°50.87'E | 311 | 0.5 | Sat-AIS |
| 2017-04-05<br>22:03:11Z | 06°46.36'N | 049°50.89'E | 302 | 0.4 | Sat-AIS |
| 2017-04-05<br>21:52:22Z | 06°46.30'N | 049°50.96'E | 305 | 0.7 | Sat-AIS |
| 2017-04-05<br>21:50:19Z | 06°46.29'N | 049°50.97'E | 321 | 0.6 | Sat-AIS |
| 2017-04-05<br>21:49:08Z | 06°46.28'N | 049°50.98'E | 322 | 0.6 | Sat-AIS |
| 2017-04-05<br>21:47:49Z | 06°46.26'N | 049°50.99'E | 313 | 0.6 | Sat-AIS |
| 2017-04-05<br>21:46:19Z | 06°46.25'N | 049°51.00'E | 318 | 0.7 | Sat-AIS |
| 2017-04-05<br>21:45:21Z | 06°46.24'N | 049°51.01'E | 314 | 0.5 | Sat-AIS |
| 2017-04-05<br>21:45:18Z | 06°46.24'N | 049°51.01'E | 314 | 0.5 | Sat-AIS |
| 2017-04-05<br>21:33:52Z | 06°46.18'N | 049°51.10'E | 308 | 0.6 | Sat-AIS |
| 2017-04-05<br>20:58:41Z | 06°45.95'N | 049°51.36'E | 304 | 0.7 | Sat-AIS |
| 2017-04-05<br>20:25:21Z | 06°47.33'N | 049°51.39'E | 186 | 4.7 | Sat-AIS |
| 2017-04-05<br>19:53:22Z | 06°50.09'N | 049°51.12'E | 165 | 5.9 | Sat-AIS |
| 2017-04-05<br>19:19:52Z | 06°53.29'N | 049°50.22'E | 164 | 5.8 | Sat-AIS |
| 2017-04-05<br>19:08:40Z | 06°54.45'N | 049°49.88'E | 163 | 7.5 | Sat-AIS |
| 2017-04-05<br>19:05:09Z | 06°54.87'N | 049°49.75'E | 146 | 7.4 | Sat-AIS |
| 2017-04-05<br>18:51:21Z | 06°55.75'N | 049°48.43'E | 111 | 9.2 | Sat-AIS |
| 2017-04-05<br>18:49:50Z | 06°55.83'N | 049°48.22'E | 107 | 9.3 | Sat-AIS |
| 2017-04-05<br>18:33:22Z | 06°56.22'N | 049°45.77'E | 63  | 10  | Sat-AIS |
| 2017-04-05<br>17:57:01Z | 06°53.20'N | 049°40.36'E | 81  | 9.8 | Sat-AIS |
| 2017-04-05<br>17:28:01Z | 06°52.62'N | 049°35.69'E | 91  | 9.4 | Sat-AIS |
| 2017-04-05<br>17:24:42Z | 06°52.61'N | 049°35.16'E | 88  | 9.5 | Sat-AIS |
| 2017-04-05<br>17:12:19Z | 06°52.60'N | 049°33.17'E | 87  | 9.6 | Sat-AIS |
| 2017-04-05<br>16:55:11Z | 06°52.53'N | 049°30.92'E | 333 | 1   | Sat-AIS |
| 2017-04-05<br>16:19:12Z | 06°52.01'N | 049°30.98'E | 2   | 0.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-05<br>15:44:02Z | 06°52.11'N | 049°31.27'E | 205 | 3.9 | Sat-AIS |
| 2017-04-05<br>13:28:41Z | 06°56.97'N | 049°34.38'E | 219 | 3.2 | Sat-AIS |
| 2017-04-05<br>13:19:01Z | 06°57.37'N | 049°34.72'E | 217 | 3.2 | Sat-AIS |
| 2017-04-05<br>13:01:31Z | 06°58.19'N | 049°35.30'E | 215 | 4.2 | Sat-AIS |
| 2017-04-05<br>12:53:41Z | 06°58.60'N | 049°35.57'E | 218 | 3.6 | Sat-AIS |
| 2017-04-05<br>12:48:22Z | 06°58.77'N | 049°35.70'E | 215 | 2.7 | Sat-AIS |
| 2017-04-05<br>12:35:45Z | 06°58.56'N | 049°35.50'E | 327 | 0.4 | Sat-AIS |
| 2017-04-05<br>12:25:11Z | 06°58.38'N | 049°35.42'E | 35  | 3.1 | Sat-AIS |
| 2017-04-05<br>12:09:02Z | 06°57.68'N | 049°34.93'E | 37  | 3.2 | Sat-AIS |
| 2017-04-05<br>12:02:01Z | 06°57.36'N | 049°34.69'E | 36  | 3.5 | Sat-AIS |
| 2017-04-05<br>11:58:21Z | 06°57.19'N | 049°34.56'E | 42  | 3.5 | Sat-AIS |
| 2017-04-05<br>11:43:21Z | 06°56.53'N | 049°33.98'E | 40  | 3.4 | Sat-AIS |
| 2017-04-05<br>11:32:22Z | 06°56.02'N | 049°33.59'E | 41  | 3.6 | Sat-AIS |
| 2017-04-05<br>11:17:20Z | 06°55.25'N | 049°33.09'E | 33  | 3.6 | Sat-AIS |
| 2017-04-05<br>10:53:01Z | 06°53.94'N | 049°32.33'E | 39  | 3.7 | Sat-AIS |
| 2017-04-05<br>10:29:01Z | 06°52.66'N | 049°31.55'E | 34  | 3.7 | Sat-AIS |
| 2017-04-05<br>10:08:22Z | 06°51.56'N | 049°30.86'E | 32  | 3.6 | Sat-AIS |
| 2017-04-05<br>10:02:44Z | 06°51.26'N | 049°30.69'E | 30  | 3.6 | Sat-AIS |
| 2017-04-05<br>10:01:44Z | 06°51.21'N | 049°30.65'E | 32  | 3.7 | Sat-AIS |
| 2017-04-05<br>10:00:01Z | 06°51.11'N | 049°30.60'E | 27  | 3.7 | Sat-AIS |
| 2017-04-05<br>09:41:29Z | 06°50.10'N | 049°29.99'E | 30  | 3.7 | Sat-AIS |
| 2017-04-05<br>09:39:49Z | 06°50.01'N | 049°29.94'E | 34  | 4.4 | Sat-AIS |
| 2017-04-05<br>09:37:08Z | 06°49.84'N | 049°29.83'E | 33  | 4.4 | Sat-AIS |
| 2017-04-05<br>09:34:59Z | 06°49.69'N | 049°29.74'E | 33  | 5   | Sat-AIS |
| 2017-04-05<br>09:26:47Z | 06°49.03'N | 049°29.33'E | 24  | 4.7 | Sat-AIS |
| 2017-04-05<br>08:58:31Z | 06°49.16'N | 049°29.52'E | 209 | 3   | Sat-AIS |
| 2017-04-05<br>08:28:06Z | 06°50.49'N | 049°30.32'E | 217 | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-05<br>08:27:06Z | 06°50.53'N | 049°30.34'E | 214 | 3   | Sat-AIS |
| 2017-04-05<br>08:25:55Z | 06°50.59'N | 049°30.38'E | 214 | 2.9 | Sat-AIS |
| 2017-04-05<br>08:21:11Z | 06°50.80'N | 049°30.50'E | 211 | 3   | Sat-AIS |
| 2017-04-05<br>08:01:59Z | 06°51.65'N | 049°31.04'E | 214 | 3.2 | Sat-AIS |
| 2017-04-05<br>07:54:21Z | 06°52.00'N | 049°31.26'E | 203 | 3.2 | Sat-AIS |
| 2017-04-05<br>07:15:41Z | 06°53.81'N | 049°32.27'E | 212 | 3.2 | Sat-AIS |
| 2017-04-05<br>06:48:27Z | 06°55.06'N | 049°33.06'E | 211 | 3.2 | Sat-AIS |
| 2017-04-05<br>06:39:42Z | 06°55.48'N | 049°33.32'E | 210 | 3.2 | Sat-AIS |
| 2017-04-05<br>06:37:00Z | 06°55.60'N | 049°33.39'E | 211 | 3.2 | Sat-AIS |
| 2017-04-05<br>06:36:11Z | 06°55.64'N | 049°33.42'E | 212 | 3.2 | Sat-AIS |
| 2017-04-05<br>06:05:51Z | 06°56.97'N | 049°34.39'E | 216 | 4.2 | Sat-AIS |
| 2017-04-05<br>05:31:11Z | 06°56.93'N | 049°34.23'E | 50  | 0.7 | Sat-AIS |
| 2017-04-05<br>05:09:19Z | 06°56.10'N | 049°33.69'E | 35  | 3.5 | Sat-AIS |
| 2017-04-05<br>05:05:19Z | 06°55.90'N | 049°33.54'E | 38  | 3.4 | Sat-AIS |
| 2017-04-05<br>05:03:49Z | 06°55.83'N | 049°33.49'E | 36  | 3.4 | Sat-AIS |
| 2017-04-05<br>04:56:22Z | 06°55.46'N | 049°33.24'E | 33  | 3.6 | Sat-AIS |
| 2017-04-05<br>04:24:12Z | 06°53.73'N | 049°32.18'E | 24  | 3.8 | Sat-AIS |
| 2017-04-05<br>01:02:31Z | 06°49.86'N | 049°31.83'E | 238 | 4.3 | Sat-AIS |
| 2017-04-05<br>00:54:40Z | 06°50.19'N | 049°32.29'E | 238 | 4.3 | Sat-AIS |
| 2017-04-05<br>00:41:41Z | 06°50.76'N | 049°33.02'E | 232 | 4.3 | Sat-AIS |
| 2017-04-05<br>00:36:21Z | 06°50.99'N | 049°33.31'E | 229 | 4.2 | Sat-AIS |
| 2017-04-05<br>00:30:21Z | 06°51.26'N | 049°33.66'E | 232 | 4.3 | Sat-AIS |
| 2017-04-05<br>00:12:31Z | 06°51.62'N | 049°34.38'E | 2   | 1.3 | Sat-AIS |
| 2017-04-05<br>00:03:10Z | 06°51.42'N | 049°34.33'E | 13  | 1.4 | Sat-AIS |
| 2017-04-04<br>23:52:02Z | 06°51.17'N | 049°34.27'E | 10  | 1.4 | Sat-AIS |
| 2017-04-04<br>23:36:32Z | 06°50.83'N | 049°34.18'E | 15  | 1.3 | Sat-AIS |
| 2017-04-04<br>23:21:21Z | 06°50.48'N | 049°34.09'E | 8   | 1.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>23:12:00Z | 06°50.25'N | 049°34.03'E | 8   | 1.5 | Sat-AIS |
| 2017-04-04<br>22:47:31Z | 06°49.65'N | 049°33.88'E | 6   | 1.4 | Sat-AIS |
| 2017-04-04<br>22:47:02Z | 06°49.63'N | 049°33.87'E | 12  | 1.4 | Sat-AIS |
| 2017-04-04<br>22:46:02Z | 06°49.61'N | 049°33.87'E | 22  | 1.4 | Sat-AIS |
| 2017-04-04<br>22:45:02Z | 06°49.59'N | 049°33.86'E | 8   | 1.4 | Sat-AIS |
| 2017-04-04<br>22:21:32Z | 06°49.02'N | 049°33.73'E | 5   | 1.7 | Sat-AIS |
| 2017-04-04<br>21:59:04Z | 06°48.45'N | 049°33.57'E | 13  | 1.5 | Sat-AIS |
| 2017-04-04<br>21:57:45Z | 06°48.42'N | 049°33.57'E | 6   | 1.6 | Sat-AIS |
| 2017-04-04<br>21:34:48Z | 06°47.83'N | 049°33.46'E | 16  | 1.4 | Sat-AIS |
| 2017-04-04<br>21:33:08Z | 06°47.79'N | 049°33.45'E | 356 | 1.7 | Sat-AIS |
| 2017-04-04<br>21:29:48Z | 06°47.71'N | 049°33.43'E | 12  | 1.5 | Sat-AIS |
| 2017-04-04<br>21:27:39Z | 06°47.66'N | 049°33.41'E | 7   | 1.5 | Sat-AIS |
| 2017-04-04<br>21:26:19Z | 06°47.63'N | 049°33.41'E | 6   | 1.5 | Sat-AIS |
| 2017-04-04<br>21:23:31Z | 06°47.56'N | 049°33.39'E | 13  | 1.5 | Sat-AIS |
| 2017-04-04<br>20:49:00Z | 06°46.68'N | 049°33.22'E | 16  | 1.4 | Sat-AIS |
| 2017-04-04<br>20:15:11Z | 06°45.85'N | 049°33.11'E | 9   | 1.5 | Sat-AIS |
| 2017-04-04<br>19:43:31Z | 06°45.07'N | 049°33.07'E | 3   | 1.4 | Sat-AIS |
| 2017-04-04<br>19:30:01Z | 06°44.73'N | 049°33.07'E | 352 | 1.4 | Sat-AIS |
| 2017-04-04<br>19:28:52Z | 06°44.70'N | 049°33.07'E | 2   | 1.4 | Sat-AIS |
| 2017-04-04<br>19:00:12Z | 06°43.99'N | 049°33.08'E | 2   | 1.4 | Sat-AIS |
| 2017-04-04<br>18:54:02Z | 06°43.83'N | 049°33.09'E | 355 | 1.6 | Sat-AIS |
| 2017-04-04<br>18:32:30Z | 06°43.30'N | 049°33.09'E | 358 | 1.4 | Sat-AIS |
| 2017-04-04<br>18:18:30Z | 06°42.94'N | 049°33.12'E | 355 | 1.5 | Sat-AIS |
| 2017-04-04<br>17:46:21Z | 06°42.26'N | 049°32.95'E | 183 | 3.8 | Sat-AIS |
| 2017-04-04<br>17:14:08Z | 06°44.34'N | 049°32.95'E | 183 | 5.6 | Sat-AIS |
| 2017-04-04<br>16:58:00Z | 06°46.52'N | 049°32.93'E | 181 | 8.2 | Sat-AIS |
| 2017-04-04<br>16:55:20Z | 06°46.89'N | 049°32.93'E | 182 | 8.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>16:54:08Z | 06°47.07'N | 049°32.93'E | 180 | 8.3 | Sat-AIS |
| 2017-04-04<br>16:42:41Z | 06°48.66'N | 049°32.93'E | 175 | 8.3 | Sat-AIS |
| 2017-04-04<br>13:09:02Z | 06°56.30'N | 049°33.85'E | 36  | 3.6 | Sat-AIS |
| 2017-04-04<br>13:08:32Z | 06°56.27'N | 049°33.83'E | 38  | 3.6 | Sat-AIS |
| 2017-04-04<br>13:02:41Z | 06°55.98'N | 049°33.63'E | 28  | 3.5 | Sat-AIS |
| 2017-04-04<br>12:37:11Z | 06°54.70'N | 049°32.77'E | 33  | 3.8 | Sat-AIS |
| 2017-04-04<br>12:14:11Z | 06°53.46'N | 049°32.04'E | 31  | 3.7 | Sat-AIS |
| 2017-04-04<br>12:14:10Z | 06°53.46'N | 049°32.04'E | 31  | 3.7 | Sat-AIS |
| 2017-04-04<br>11:48:51Z | 06°52.10'N | 049°31.23'E | 29  | 3.7 | Sat-AIS |
| 2017-04-04<br>11:45:01Z | 06°51.90'N | 049°31.10'E | 32  | 3.7 | Sat-AIS |
| 2017-04-04<br>11:17:31Z | 06°50.41'N | 049°30.19'E | 28  | 3.8 | Sat-AIS |
| 2017-04-04<br>11:02:23Z | 06°49.54'N | 049°29.70'E | 29  | 3.8 | Sat-AIS |
| 2017-04-04<br>10:56:22Z | 06°49.22'N | 049°29.48'E | 30  | 3.8 | Sat-AIS |
| 2017-04-04<br>10:33:32Z | 06°47.69'N | 049°28.58'E | 30  | 5.8 | Sat-AIS |
| 2017-04-04<br>10:30:05Z | 06°47.45'N | 049°28.46'E | 24  | 5.6 | Sat-AIS |
| 2017-04-04<br>10:24:41Z | 06°47.28'N | 049°28.31'E | 209 | 8.3 | Sat-AIS |
| 2017-04-04<br>10:08:41Z | 06°49.04'N | 049°29.39'E | 302 | 1.6 | Sat-AIS |
| 2017-04-04<br>09:51:45Z | 06°48.91'N | 049°29.43'E | 213 | 2.9 | Sat-AIS |
| 2017-04-04<br>09:50:01Z | 06°48.99'N | 049°29.48'E | 211 | 2.9 | Sat-AIS |
| 2017-04-04<br>09:49:14Z | 06°49.02'N | 049°29.49'E | 209 | 2.9 | Sat-AIS |
| 2017-04-04<br>09:48:14Z | 06°49.06'N | 049°29.52'E | 212 | 2.9 | Sat-AIS |
| 2017-04-04<br>09:47:06Z | 06°49.11'N | 049°29.55'E | 207 | 2.8 | Sat-AIS |
| 2017-04-04<br>09:24:19Z | 06°50.13'N | 049°30.05'E | 196 | 2.9 | Sat-AIS |
| 2017-04-04<br>09:23:19Z | 06°50.17'N | 049°30.07'E | 189 | 2.9 | Sat-AIS |
| 2017-04-04<br>09:22:19Z | 06°50.22'N | 049°30.09'E | 200 | 3   | Sat-AIS |
| 2017-04-04<br>09:21:08Z | 06°50.27'N | 049°30.11'E | 204 | 3   | Sat-AIS |
| 2017-04-04<br>09:20:08Z | 06°50.32'N | 049°30.13'E | 205 | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-04<br>08:47:31Z | 06°51.70'N | 049°31.00'E | 209 | 2.9 | Sat-AIS |
| 2017-04-04<br>08:14:01Z | 06°53.14'N | 049°31.86'E | 211 | 2.9 | Sat-AIS |
| 2017-04-04<br>08:12:25Z | 06°53.20'N | 049°31.90'E | 211 | 3   | Sat-AIS |
| 2017-04-04<br>08:11:15Z | 06°53.25'N | 049°31.93'E | 211 | 3   | Sat-AIS |
| 2017-04-04<br>07:37:01Z | 06°54.71'N | 049°32.91'E | 218 | 3.1 | Sat-AIS |
| 2017-04-04<br>07:03:20Z | 06°56.23'N | 049°33.80'E | 217 | 3.1 | Sat-AIS |
| 2017-04-04<br>06:28:41Z | 06°57.70'N | 049°34.89'E | 218 | 4.1 | Sat-AIS |
| 2017-04-04<br>06:21:19Z | 06°58.07'N | 049°35.18'E | 214 | 3.6 | Sat-AIS |
| 2017-04-04<br>06:19:00Z | 06°58.18'N | 049°35.27'E | 227 | 3.6 | Sat-AIS |
| 2017-04-04<br>06:17:08Z | 06°58.23'N | 049°35.31'E | 232 | 1.2 | Sat-AIS |
| 2017-04-04<br>06:16:08Z | 06°58.25'N | 049°35.33'E | 228 | 1.3 | Sat-AIS |
| 2017-04-04<br>05:52:41Z | 06°57.51'N | 049°34.79'E | 9   | 1.3 | Sat-AIS |
| 2017-04-04<br>05:19:40Z | 06°56.40'N | 049°34.02'E | 30  | 3.5 | Sat-AIS |
| 2017-04-04<br>04:45:02Z | 06°54.78'N | 049°32.82'E | 37  | 3.4 | Sat-AIS |
| 2017-04-04<br>04:44:51Z | 06°54.77'N | 049°32.81'E | 36  | 3.5 | Sat-AIS |
| 2017-04-04<br>02:29:41Z | 06°47.76'N | 049°28.58'E | 32  | 4.8 | Sat-AIS |
| 2017-04-04<br>01:41:01Z | 06°48.07'N | 049°29.90'E | 233 | 4.5 | Sat-AIS |
| 2017-04-04<br>01:35:32Z | 06°48.35'N | 049°30.22'E | 229 | 4.6 | Sat-AIS |
| 2017-04-04<br>01:34:32Z | 06°48.40'N | 049°30.28'E | 231 | 4.6 | Sat-AIS |
| 2017-04-04<br>01:18:42Z | 06°49.32'N | 049°31.11'E | 216 | 4.7 | Sat-AIS |
| 2017-04-04<br>01:13:02Z | 06°49.67'N | 049°31.40'E | 221 | 4.7 | Sat-AIS |
| 2017-04-04<br>01:08:01Z | 06°49.95'N | 049°31.64'E | 219 | 4.2 | Sat-AIS |
| 2017-04-04<br>00:49:02Z | 06°51.00'N | 049°32.53'E | 217 | 5.7 | Sat-AIS |
| 2017-04-04<br>00:42:41Z | 06°51.47'N | 049°32.93'E | 218 | 5.6 | Sat-AIS |
| 2017-04-04<br>00:41:41Z | 06°51.54'N | 049°33.00'E | 219 | 5.7 | Sat-AIS |
| 2017-04-04<br>00:17:11Z | 06°53.14'N | 049°34.39'E | 214 | 3.1 | Sat-AIS |
| 2017-04-03<br>23:41:21Z | 06°52.60'N | 049°34.13'E | 23  | 1.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-03<br>23:40:21Z | 06°52.58'N | 049°34.12'E | 24  | 1.1 | Sat-AIS |
| 2017-04-03<br>23:39:21Z | 06°52.56'N | 049°34.12'E | 25  | 1.2 | Sat-AIS |
| 2017-04-03<br>23:37:01Z | 06°52.51'N | 049°34.10'E | 26  | 1.2 | Sat-AIS |
| 2017-04-03<br>23:32:21Z | 06°52.41'N | 049°34.06'E | 29  | 1.2 | Sat-AIS |
| 2017-04-03<br>23:25:42Z | 06°52.28'N | 049°34.01'E | 18  | 1.3 | Sat-AIS |
| 2017-04-03<br>23:00:52Z | 06°51.77'N | 049°33.75'E | 21  | 1.4 | Sat-AIS |
| 2017-04-03<br>22:53:11Z | 06°51.60'N | 049°33.68'E | 28  | 1.3 | Sat-AIS |
| 2017-04-03<br>22:50:18Z | 06°51.54'N | 049°33.65'E | 33  | 1.3 | Sat-AIS |
| 2017-04-03<br>22:48:58Z | 06°51.51'N | 049°33.63'E | 21  | 1.5 | Sat-AIS |
| 2017-04-03<br>22:36:11Z | 06°51.24'N | 049°33.49'E | 39  | 1.3 | Sat-AIS |
| 2017-04-03<br>22:19:01Z | 06°50.85'N | 049°33.30'E | 28  | 1.3 | Sat-AIS |
| 2017-04-03<br>22:02:21Z | 06°50.48'N | 049°33.13'E | 24  | 1.3 | Sat-AIS |
| 2017-04-03<br>21:44:43Z | 06°50.07'N | 049°32.98'E | 6   | 1.6 | Sat-AIS |
| 2017-04-03<br>21:11:38Z | 06°49.26'N | 049°32.76'E | 8   | 1.5 | Sat-AIS |
| 2017-04-03<br>21:11:02Z | 06°49.25'N | 049°32.75'E | 8   | 1.5 | Sat-AIS |
| 2017-04-03<br>21:09:38Z | 06°49.22'N | 049°32.75'E | 4   | 1.6 | Sat-AIS |
| 2017-04-03<br>21:07:59Z | 06°49.17'N | 049°32.74'E | 22  | 1.4 | Sat-AIS |
| 2017-04-03<br>21:06:59Z | 06°49.15'N | 049°32.73'E | 6   | 1.7 | Sat-AIS |
| 2017-04-03<br>20:37:02Z | 06°48.33'N | 049°32.61'E | 1   | 1.9 | Sat-AIS |
| 2017-04-03<br>20:05:53Z | 06°47.43'N | 049°32.53'E | 12  | 1.6 | Sat-AIS |
| 2017-04-03<br>19:21:02Z | 06°46.18'N | 049°32.41'E | 5   | 1.6 | Sat-AIS |
| 2017-04-03<br>19:15:21Z | 06°46.02'N | 049°32.40'E | 2   | 1.6 | Sat-AIS |
| 2017-04-03<br>18:40:00Z | 06°45.07'N | 049°32.36'E | 7   | 1.4 | Sat-AIS |
| 2017-04-03<br>18:13:42Z | 06°44.33'N | 049°32.27'E | 20  | 2.1 | Sat-AIS |
| 2017-04-03<br>18:11:54Z | 06°44.27'N | 049°32.25'E | 19  | 2.3 | Sat-AIS |
| 2017-04-03<br>18:07:54Z | 06°44.21'N | 049°32.14'E | 162 | 2.7 | Sat-AIS |
| 2017-04-03<br>17:36:21Z | 06°47.00'N | 049°32.44'E | 186 | 5.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-03<br>17:03:32Z | 06°50.06'N | 049°32.72'E | 186 | 5.6 | Sat-AIS |
| 2017-04-03<br>16:34:40Z | 06°52.76'N | 049°32.91'E | 185 | 5.5 | Sat-AIS |
| 2017-04-03<br>16:31:51Z | 06°53.02'N | 049°32.94'E | 185 | 5.5 | Sat-AIS |
| 2017-04-03<br>14:04:05Z | 06°58.77'N | 049°35.45'E | 13  | 1.8 | Sat-AIS |
| 2017-04-03<br>13:47:21Z | 06°58.39'N | 049°35.41'E | 35  | 3   | Sat-AIS |
| 2017-04-03<br>13:37:32Z | 06°57.95'N | 049°35.13'E | 36  | 3.2 | Sat-AIS |
| 2017-04-03<br>13:37:32Z | 06°57.95'N | 049°35.13'E | 36  | 3.2 | Sat-AIS |
| 2017-04-03<br>13:20:50Z | 06°57.19'N | 049°34.58'E | 44  | 3.4 | Sat-AIS |
| 2017-04-03<br>13:13:30Z | 06°56.87'N | 049°34.30'E | 38  | 3.3 | Sat-AIS |
| 2017-04-03<br>12:45:22Z | 06°55.60'N | 049°33.32'E | 30  | 3.5 | Sat-AIS |
| 2017-04-03<br>12:19:31Z | 06°54.22'N | 049°32.48'E | 26  | 3.7 | Sat-AIS |
| 2017-04-03<br>12:09:02Z | 06°53.66'N | 049°32.15'E | 28  | 3.7 | Sat-AIS |
| 2017-04-03<br>12:08:02Z | 06°53.62'N | 049°32.12'E | 35  | 3.7 | Sat-AIS |
| 2017-04-03<br>12:07:02Z | 06°53.56'N | 049°32.09'E | 35  | 3.7 | Sat-AIS |
| 2017-04-03<br>12:04:41Z | 06°53.44'N | 049°32.00'E | 35  | 3.8 | Sat-AIS |
| 2017-04-03<br>11:55:41Z | 06°52.96'N | 049°31.71'E | 27  | 3.6 | Sat-AIS |
| 2017-04-03<br>11:28:02Z | 06°51.51'N | 049°30.86'E | 28  | 3.6 | Sat-AIS |
| 2017-04-03<br>11:09:24Z | 06°50.54'N | 049°30.26'E | 37  | 3.6 | Sat-AIS |
| 2017-04-03<br>11:09:01Z | 06°50.52'N | 049°30.24'E | 35  | 3.6 | Sat-AIS |
| 2017-04-03<br>10:46:02Z | 06°49.26'N | 049°29.45'E | 29  | 4.7 | Sat-AIS |
| 2017-04-03<br>09:42:21Z | 06°49.23'N | 049°29.53'E | 212 | 3   | Sat-AIS |
| 2017-04-03<br>09:37:45Z | 06°49.42'N | 049°29.66'E | 212 | 2.9 | Sat-AIS |
| 2017-04-03<br>09:35:45Z | 06°49.49'N | 049°29.73'E | 217 | 3   | Sat-AIS |
| 2017-04-03<br>09:34:34Z | 06°49.54'N | 049°29.76'E | 212 | 3   | Sat-AIS |
| 2017-04-03<br>09:33:05Z | 06°49.61'N | 049°29.81'E | 211 | 3   | Sat-AIS |
| 2017-04-03<br>09:11:01Z | 06°50.61'N | 049°30.24'E | 216 | 2.9 | Sat-AIS |
| 2017-04-03<br>09:06:09Z | 06°50.79'N | 049°30.39'E | 218 | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-03<br>09:04:19Z | 06°50.85'N | 049°30.46'E | 221 | 2.8 | Sat-AIS |
| 2017-04-03<br>09:04:19Z | 06°50.85'N | 049°30.46'E | 221 | 2.8 | Sat-AIS |
| 2017-04-03<br>09:02:48Z | 06°50.91'N | 049°30.51'E | 220 | 2.9 | Sat-AIS |
| 2017-04-03<br>09:01:48Z | 06°50.95'N | 049°30.54'E | 217 | 2.9 | Sat-AIS |
| 2017-04-03<br>09:00:09Z | 06°51.01'N | 049°30.60'E | 211 | 2.9 | Sat-AIS |
| 2017-04-03<br>08:38:52Z | 06°51.92'N | 049°31.11'E | 215 | 2.9 | Sat-AIS |
| 2017-04-03<br>08:00:51Z | 06°53.57'N | 049°32.13'E | 215 | 3.1 | Sat-AIS |
| 2017-04-03<br>07:25:02Z | 06°55.19'N | 049°33.11'E | 216 | 3   | Sat-AIS |
| 2017-04-03<br>06:49:51Z | 06°56.63'N | 049°34.16'E | 211 | 2.9 | Sat-AIS |
| 2017-04-03<br>06:15:52Z | 06°58.09'N | 049°35.21'E | 221 | 3   | Sat-AIS |
| 2017-04-03<br>06:04:01Z | 06°58.66'N | 049°35.69'E | 236 | 1.3 | Sat-AIS |
| 2017-04-03<br>06:01:00Z | 06°58.71'N | 049°35.73'E | 238 | 0.4 | Sat-AIS |
| 2017-04-03<br>05:44:42Z | 06°57.71'N | 049°34.66'E | 6   | 1.1 | Sat-AIS |
| 2017-04-03<br>04:39:02Z | 06°54.97'N | 049°32.91'E | 35  | 3.5 | Sat-AIS |
| 2017-04-03<br>04:26:21Z | 06°54.31'N | 049°32.52'E | 29  | 3.5 | Sat-AIS |
| 2017-04-03<br>04:25:21Z | 06°54.27'N | 049°32.49'E | 26  | 3.5 | Sat-AIS |
| 2017-04-03<br>04:23:00Z | 06°54.14'N | 049°32.43'E | 31  | 3.5 | Sat-AIS |
| 2017-04-03<br>02:16:11Z | 06°47.50'N | 049°28.41'E | 32  | 5.5 | Sat-AIS |
| 2017-04-03<br>01:49:41Z | 06°47.71'N | 049°29.04'E | 227 | 4.5 | Sat-AIS |
| 2017-04-03<br>01:41:11Z | 06°48.13'N | 049°29.52'E | 224 | 4.6 | Sat-AIS |
| 2017-04-03<br>01:24:21Z | 06°49.03'N | 049°30.39'E | 229 | 4.4 | Sat-AIS |
| 2017-04-03<br>01:00:31Z | 06°50.31'N | 049°31.62'E | 223 | 4.3 | Sat-AIS |
| 2017-04-03<br>00:32:21Z | 06°50.15'N | 049°31.83'E | 16  | 0.8 | Sat-AIS |
| 2017-04-03<br>00:31:41Z | 06°50.14'N | 049°31.83'E | 4   | 0.8 | Sat-AIS |
| 2017-04-03<br>00:23:42Z | 06°50.03'N | 049°31.82'E | 8   | 0.8 | Sat-AIS |
| 2017-04-03<br>00:07:01Z | 06°49.80'N | 049°31.78'E | 1   | 0.9 | Sat-AIS |
| 2017-04-03<br>00:04:32Z | 06°49.76'N | 049°31.78'E | 9   | 0.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-02<br>23:42:20Z | 06°49.46'N | 049°31.71'E | 8   | 0.8 | Sat-AIS |
| 2017-04-02<br>23:13:51Z | 06°49.01'N | 049°31.65'E | 7   | 1   | Sat-AIS |
| 2017-04-02<br>23:05:35Z | 06°48.87'N | 049°31.63'E | 3   | 1   | Sat-AIS |
| 2017-04-02<br>22:58:42Z | 06°48.76'N | 049°31.62'E | 3   | 0.9 | Sat-AIS |
| 2017-04-02<br>22:57:01Z | 06°48.73'N | 049°31.61'E | 0   | 1   | Sat-AIS |
| 2017-04-02<br>22:55:51Z | 06°48.71'N | 049°31.61'E | 359 | 1.1 | Sat-AIS |
| 2017-04-02<br>22:54:41Z | 06°48.69'N | 049°31.61'E | 5   | 1   | Sat-AIS |
| 2017-04-02<br>22:53:41Z | 06°48.67'N | 049°31.61'E | 356 | 1.1 | Sat-AIS |
| 2017-04-02<br>22:53:02Z | 06°48.66'N | 049°31.61'E | 356 | 1   | Sat-AIS |
| 2017-04-02<br>22:52:31Z | 06°48.65'N | 049°31.61'E | 9   | 1   | Sat-AIS |
| 2017-04-02<br>22:32:38Z | 06°48.31'N | 049°31.59'E | 350 | 0.9 | Sat-AIS |
| 2017-04-02<br>22:31:18Z | 06°48.28'N | 049°31.59'E | 351 | 0.9 | Sat-AIS |
| 2017-04-02<br>22:30:18Z | 06°48.27'N | 049°31.59'E | 358 | 0.9 | Sat-AIS |
| 2017-04-02<br>22:28:58Z | 06°48.24'N | 049°31.59'E | 356 | 0.9 | Sat-AIS |
| 2017-04-02<br>22:27:18Z | 06°48.22'N | 049°31.58'E | 7   | 0.9 | Sat-AIS |
| 2017-04-02<br>22:26:18Z | 06°48.21'N | 049°31.58'E | 354 | 0.9 | Sat-AIS |
| 2017-04-02<br>22:05:41Z | 06°47.87'N | 049°31.59'E | 2   | 0.9 | Sat-AIS |
| 2017-04-02<br>21:32:30Z | 06°47.29'N | 049°31.63'E | 354 | 1   | Sat-AIS |
| 2017-04-02<br>21:00:50Z | 06°46.67'N | 049°31.70'E | 1   | 1.2 | Sat-AIS |
| 2017-04-02<br>20:57:38Z | 06°46.60'N | 049°31.70'E | 346 | 1.2 | Sat-AIS |
| 2017-04-02<br>20:51:18Z | 06°46.47'N | 049°31.71'E | 348 | 1.2 | Sat-AIS |
| 2017-04-02<br>20:49:28Z | 06°46.43'N | 049°31.72'E | 0   | 1.2 | Sat-AIS |
| 2017-04-02<br>20:14:52Z | 06°45.71'N | 049°31.78'E | 342 | 1.2 | Sat-AIS |
| 2017-04-02<br>19:38:42Z | 06°44.90'N | 049°31.90'E | 357 | 1.3 | Sat-AIS |
| 2017-04-02<br>19:01:59Z | 06°44.19'N | 049°32.02'E | 354 | 1.2 | Sat-AIS |
| 2017-04-02<br>18:25:41Z | 06°43.45'N | 049°32.22'E | 351 | 1.4 | Sat-AIS |
| 2017-04-02<br>18:03:12Z | 06°43.32'N | 049°31.90'E | 138 | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-02<br>17:50:20Z | 06°43.93'N | 049°31.42'E | 171 | 3.4 | Sat-AIS |
| 2017-04-02<br>17:29:08Z | 06°45.15'N | 049°31.07'E | 164 | 3.4 | Sat-AIS |
| 2017-04-02<br>17:21:52Z | 06°45.56'N | 049°30.96'E | 165 | 3.7 | Sat-AIS |
| 2017-04-02<br>16:50:11Z | 06°47.48'N | 049°30.46'E | 163 | 3.9 | Sat-AIS |
| 2017-04-02<br>16:11:50Z | 06°50.00'N | 049°30.10'E | 174 | 4   | Sat-AIS |
| 2017-04-02<br>16:11:41Z | 06°50.01'N | 049°30.10'E | 174 | 4.2 | Sat-AIS |
| 2017-04-02<br>14:26:02Z | 06°53.53'N | 049°32.12'E | 216 | 3.4 | Sat-AIS |
| 2017-04-02<br>14:00:22Z | 06°54.71'N | 049°32.89'E | 216 | 3.4 | Sat-AIS |
| 2017-04-02<br>13:37:22Z | 06°55.79'N | 049°33.60'E | 219 | 3.3 | Sat-AIS |
| 2017-04-02<br>13:32:21Z | 06°56.03'N | 049°33.76'E | 213 | 3.2 | Sat-AIS |
| 2017-04-02<br>13:16:02Z | 06°56.77'N | 049°34.27'E | 225 | 3.3 | Sat-AIS |
| 2017-04-02<br>13:00:22Z | 06°57.53'N | 049°34.83'E | 212 | 3.7 | Sat-AIS |
| 2017-04-02<br>12:59:22Z | 06°57.58'N | 049°34.86'E | 211 | 3.8 | Sat-AIS |
| 2017-04-02<br>12:58:22Z | 06°57.64'N | 049°34.89'E | 206 | 3.9 | Sat-AIS |
| 2017-04-02<br>12:48:32Z | 06°58.05'N | 049°35.12'E | 195 | 3.2 | Sat-AIS |
| 2017-04-02<br>12:24:21Z | 06°57.47'N | 049°34.71'E | 45  | 3.1 | Sat-AIS |
| 2017-04-02<br>11:59:41Z | 06°56.37'N | 049°33.84'E | 34  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:43:42Z | 06°55.58'N | 049°33.29'E | 26  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:35:31Z | 06°55.14'N | 049°33.07'E | 26  | 3.5 | Sat-AIS |
| 2017-04-02<br>11:25:42Z | 06°54.64'N | 049°32.79'E | 33  | 3.4 | Sat-AIS |
| 2017-04-02<br>11:10:01Z | 06°53.95'N | 049°32.19'E | 33  | 3.4 | Sat-AIS |
| 2017-04-02<br>10:54:16Z | 06°53.12'N | 049°31.75'E | 29  | 3.5 | Sat-AIS |
| 2017-04-02<br>10:32:42Z | 06°51.99'N | 049°31.10'E | 34  | 3.5 | Sat-AIS |
| 2017-04-02<br>10:04:42Z | 06°50.57'N | 049°30.21'E | 24  | 3.6 | Sat-AIS |
| 2017-04-02<br>09:59:01Z | 06°50.28'N | 049°30.03'E | 28  | 3.5 | Sat-AIS |
| 2017-04-02<br>09:22:45Z | 06°48.15'N | 049°28.65'E | 314 | 0.9 | Sat-AIS |
| 2017-04-02<br>09:21:34Z | 06°48.14'N | 049°28.67'E | 300 | 0.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-02<br>09:20:34Z | 06°48.13'N | 049°28.68'E | 329 | 0.7 | Sat-AIS |
| 2017-04-02<br>09:19:34Z | 06°48.12'N | 049°28.68'E | 312 | 0.6 | Sat-AIS |
| 2017-04-02<br>09:17:55Z | 06°48.10'N | 049°28.69'E | 331 | 0.9 | Sat-AIS |
| 2017-04-02<br>09:00:42Z | 06°48.39'N | 049°28.98'E | 208 | 3.4 | Sat-AIS |
| 2017-04-02<br>08:48:09Z | 06°48.99'N | 049°29.37'E | 216 | 3.4 | Sat-AIS |
| 2017-04-02<br>08:47:09Z | 06°49.04'N | 049°29.40'E | 217 | 3.4 | Sat-AIS |
| 2017-04-02<br>08:45:59Z | 06°49.10'N | 049°29.44'E | 210 | 3.3 | Sat-AIS |
| 2017-04-02<br>08:44:59Z | 06°49.15'N | 049°29.46'E | 209 | 3.3 | Sat-AIS |
| 2017-04-02<br>08:43:39Z | 06°49.21'N | 049°29.50'E | 203 | 3.2 | Sat-AIS |
| 2017-04-02<br>08:21:41Z | 06°50.30'N | 049°30.07'E | 215 | 3.3 | Sat-AIS |
| 2017-04-02<br>07:47:42Z | 06°51.74'N | 049°31.04'E | 219 | 3   | Sat-AIS |
| 2017-04-02<br>07:12:21Z | 06°53.25'N | 049°31.91'E | 210 | 3   | Sat-AIS |
| 2017-04-02<br>06:36:42Z | 06°54.77'N | 049°32.90'E | 216 | 3.1 | Sat-AIS |
| 2017-04-02<br>06:03:42Z | 06°56.18'N | 049°33.88'E | 214 | 3.1 | Sat-AIS |
| 2017-04-02<br>05:44:40Z | 06°57.07'N | 049°34.38'E | 195 | 2   | Sat-AIS |
| 2017-04-02<br>04:58:12Z | 06°55.51'N | 049°33.25'E | 30  | 3.5 | Sat-AIS |
| 2017-04-02<br>04:06:01Z | 06°52.79'N | 049°31.69'E | 33  | 3.5 | Sat-AIS |
| 2017-04-02<br>02:38:01Z | 06°48.35'N | 049°28.92'E | 33  | 4.2 | Sat-AIS |
| 2017-04-02<br>02:36:03Z | 06°48.22'N | 049°28.85'E | 29  | 4.3 | Sat-AIS |
| 2017-04-02<br>02:16:31Z | 06°46.96'N | 049°28.06'E | 29  | 5.1 | Sat-AIS |
| 2017-04-02<br>02:07:01Z | 06°47.00'N | 049°27.77'E | 84  | 2.1 | Sat-AIS |
| 2017-04-02<br>01:49:31Z | 06°46.73'N | 049°27.85'E | 265 | 3.8 | Sat-AIS |
| 2017-04-02<br>01:39:31Z | 06°46.90'N | 049°28.65'E | 260 | 4.8 | Sat-AIS |
| 2017-04-02<br>01:20:10Z | 06°47.38'N | 049°30.15'E | 246 | 4.8 | Sat-AIS |
| 2017-04-02<br>01:13:22Z | 06°47.56'N | 049°30.69'E | 253 | 5.1 | Sat-AIS |
| 2017-04-02<br>00:53:51Z | 06°48.05'N | 049°32.25'E | 257 | 4.9 | Sat-AIS |
| 2017-04-02<br>00:47:42Z | 06°48.17'N | 049°32.74'E | 255 | 4.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-02<br>00:32:28Z | 06°48.42'N | 049°33.86'E | 296 | 2.2 | Sat-AIS |
| 2017-04-02<br>00:24:00Z | 06°48.37'N | 049°33.87'E | 29  | 0.4 | Sat-AIS |
| 2017-04-01<br>23:57:51Z | 06°48.21'N | 049°33.83'E | 16  | 0.3 | Sat-AIS |
| 2017-04-01<br>23:38:20Z | 06°48.09'N | 049°33.82'E | 352 | 0.5 | Sat-AIS |
| 2017-04-01<br>23:35:32Z | 06°48.07'N | 049°33.83'E | 355 | 0.4 | Sat-AIS |
| 2017-04-01<br>23:32:40Z | 06°48.05'N | 049°33.83'E | 338 | 0.3 | Sat-AIS |
| 2017-04-01<br>23:10:11Z | 06°47.87'N | 049°33.85'E | 340 | 0.5 | Sat-AIS |
| 2017-04-01<br>23:01:22Z | 06°47.78'N | 049°33.85'E | 358 | 0.5 | Sat-AIS |
| 2017-04-01<br>23:01:22Z | 06°47.78'N | 049°33.85'E | 358 | 0.5 | Sat-AIS |
| 2017-04-01<br>22:51:15Z | 06°47.69'N | 049°33.87'E | 358 | 0.5 | Sat-AIS |
| 2017-04-01<br>22:28:32Z | 06°47.46'N | 049°33.91'E | 349 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:14:19Z | 06°47.33'N | 049°33.92'E | 354 | 0.5 | Sat-AIS |
| 2017-04-01<br>22:11:48Z | 06°47.30'N | 049°33.92'E | 359 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:10:18Z | 06°47.29'N | 049°33.93'E | 339 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:08:47Z | 06°47.27'N | 049°33.93'E | 349 | 0.6 | Sat-AIS |
| 2017-04-01<br>22:07:47Z | 06°47.26'N | 049°33.93'E | 347 | 0.7 | Sat-AIS |
| 2017-04-01<br>21:54:11Z | 06°47.11'N | 049°33.95'E | 332 | 0.6 | Sat-AIS |
| 2017-04-01<br>21:24:22Z | 06°46.74'N | 049°34.04'E | 351 | 0.7 | Sat-AIS |
| 2017-04-01<br>20:50:51Z | 06°46.31'N | 049°34.15'E | 349 | 0.9 | Sat-AIS |
| 2017-04-01<br>20:33:12Z | 06°46.07'N | 049°34.21'E | 330 | 0.7 | Sat-AIS |
| 2017-04-01<br>20:31:29Z | 06°46.04'N | 049°34.22'E | 348 | 0.8 | Sat-AIS |
| 2017-04-01<br>20:01:32Z | 06°45.59'N | 049°34.33'E | 337 | 1   | Sat-AIS |
| 2017-04-01<br>19:26:30Z | 06°45.07'N | 049°34.50'E | 340 | 0.8 | Sat-AIS |
| 2017-04-01<br>18:33:52Z | 06°45.37'N | 049°34.68'E | 169 | 4.1 | Sat-AIS |
| 2017-04-01<br>18:29:10Z | 06°45.69'N | 049°34.63'E | 167 | 4.1 | Sat-AIS |
| 2017-04-01<br>18:27:59Z | 06°45.77'N | 049°34.62'E | 169 | 4.2 | Sat-AIS |
| 2017-04-01<br>18:22:12Z | 06°46.17'N | 049°34.53'E | 164 | 4   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>17:49:22Z | 06°48.43'N | 049°34.45'E | 173 | 4.1 | Sat-AIS |
| 2017-04-01<br>17:32:31Z | 06°49.62'N | 049°34.44'E | 180 | 4.2 | Sat-AIS |
| 2017-04-01<br>17:31:10Z | 06°49.72'N | 049°34.43'E | 177 | 4.2 | Sat-AIS |
| 2017-04-01<br>17:14:42Z | 06°50.88'N | 049°34.48'E | 171 | 4.2 | Sat-AIS |
| 2017-04-01<br>16:51:41Z | 06°52.53'N | 049°34.26'E | 181 | 4.4 | Sat-AIS |
| 2017-04-01<br>14:40:32Z | 06°57.80'N | 049°34.80'E | 322 | 0.8 | Sat-AIS |
| 2017-04-01<br>14:16:51Z | 06°57.52'N | 049°34.88'E | 44  | 0.9 | Sat-AIS |
| 2017-04-01<br>14:13:32Z | 06°57.54'N | 049°34.84'E | 202 | 2.8 | Sat-AIS |
| 2017-04-01<br>14:11:42Z | 06°57.64'N | 049°34.90'E | 210 | 3.7 | Sat-AIS |
| 2017-04-01<br>13:53:21Z | 06°57.97'N | 049°34.37'E | 355 | 0.6 | Sat-AIS |
| 2017-04-01<br>13:47:32Z | 06°57.92'N | 049°34.39'E | 343 | 0.5 | Sat-AIS |
| 2017-04-01<br>13:46:22Z | 06°57.91'N | 049°34.39'E | 347 | 0.8 | Sat-AIS |
| 2017-04-01<br>13:20:31Z | 06°57.62'N | 049°34.54'E | 216 | 2.1 | Sat-AIS |
| 2017-04-01<br>13:20:22Z | 06°57.63'N | 049°34.54'E | 216 | 1.8 | Sat-AIS |
| 2017-04-01<br>12:56:12Z | 06°56.54'N | 049°33.82'E | 29  | 3.2 | Sat-AIS |
| 2017-04-01<br>12:30:31Z | 06°55.24'N | 049°33.13'E | 31  | 3.4 | Sat-AIS |
| 2017-04-01<br>12:13:02Z | 06°54.40'N | 049°32.57'E | 37  | 3.4 | Sat-AIS |
| 2017-04-01<br>12:10:41Z | 06°54.30'N | 049°32.49'E | 39  | 3.4 | Sat-AIS |
| 2017-04-01<br>12:08:31Z | 06°54.20'N | 049°32.41'E | 37  | 3.4 | Sat-AIS |
| 2017-04-01<br>12:04:11Z | 06°54.00'N | 049°32.25'E | 40  | 3.4 | Sat-AIS |
| 2017-04-01<br>11:46:21Z | 06°53.09'N | 049°31.79'E | 21  | 3.4 | Sat-AIS |
| 2017-04-01<br>11:33:31Z | 06°52.45'N | 049°31.46'E | 33  | 3.4 | Sat-AIS |
| 2017-04-01<br>10:43:25Z | 06°50.02'N | 049°29.88'E | 30  | 3.5 | Sat-AIS |
| 2017-04-01<br>10:41:35Z | 06°49.92'N | 049°29.83'E | 33  | 3.4 | Sat-AIS |
| 2017-04-01<br>10:40:25Z | 06°49.86'N | 049°29.79'E | 32  | 3.4 | Sat-AIS |
| 2017-04-01<br>10:25:21Z | 06°49.04'N | 049°29.33'E | 33  | 4.6 | Sat-AIS |
| 2017-04-01<br>10:05:59Z | 06°47.91'N | 049°28.59'E | 40  | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>10:04:59Z | 06°47.87'N | 049°28.56'E | 40  | 2.8 | Sat-AIS |
| 2017-04-01<br>10:03:59Z | 06°47.83'N | 049°28.53'E | 37  | 2.6 | Sat-AIS |
| 2017-04-01<br>10:02:48Z | 06°47.79'N | 049°28.49'E | 37  | 2.4 | Sat-AIS |
| 2017-04-01<br>09:22:00Z | 06°47.16'N | 049°28.22'E | 196 | 3.3 | Sat-AIS |
| 2017-04-01<br>09:08:05Z | 06°47.81'N | 049°28.59'E | 208 | 3.3 | Sat-AIS |
| 2017-04-01<br>09:07:05Z | 06°47.86'N | 049°28.62'E | 211 | 3.2 | Sat-AIS |
| 2017-04-01<br>09:06:05Z | 06°47.91'N | 049°28.65'E | 211 | 3.2 | Sat-AIS |
| 2017-04-01<br>09:05:05Z | 06°47.95'N | 049°28.68'E | 205 | 3.3 | Sat-AIS |
| 2017-04-01<br>09:04:05Z | 06°48.00'N | 049°28.71'E | 214 | 3.3 | Sat-AIS |
| 2017-04-01<br>08:29:09Z | 06°49.65'N | 049°29.67'E | 209 | 3.2 | Sat-AIS |
| 2017-04-01<br>08:28:09Z | 06°49.69'N | 049°29.70'E | 213 | 3.2 | Sat-AIS |
| 2017-04-01<br>08:26:28Z | 06°49.77'N | 049°29.75'E | 210 | 3.2 | Sat-AIS |
| 2017-04-01<br>08:09:51Z | 06°50.51'N | 049°30.24'E | 215 | 3.1 | Sat-AIS |
| 2017-04-01<br>07:45:51Z | 06°51.59'N | 049°30.92'E | 207 | 3.2 | Sat-AIS |
| 2017-04-01<br>07:34:11Z | 06°52.15'N | 049°31.21'E | 215 | 3.2 | Sat-AIS |
| 2017-04-01<br>06:59:01Z | 06°53.69'N | 049°32.21'E | 209 | 3.1 | Sat-AIS |
| 2017-04-01<br>06:26:41Z | 06°55.18'N | 049°33.08'E | 208 | 3   | Sat-AIS |
| 2017-04-01<br>06:13:18Z | 06°55.78'N | 049°33.43'E | 204 | 3   | Sat-AIS |
| 2017-04-01<br>05:52:21Z | 06°56.68'N | 049°33.97'E | 211 | 4   | Sat-AIS |
| 2017-04-01<br>05:23:09Z | 06°56.47'N | 049°33.75'E | 354 | 0.9 | Sat-AIS |
| 2017-04-01<br>05:21:22Z | 06°56.44'N | 049°33.75'E | 5   | 0.9 | Sat-AIS |
| 2017-04-01<br>02:47:22Z | 06°49.17'N | 049°29.39'E | 30  | 3.6 | Sat-AIS |
| 2017-04-01<br>02:22:41Z | 06°47.82'N | 049°28.61'E | 31  | 5   | Sat-AIS |
| 2017-04-01<br>02:17:10Z | 06°47.41'N | 049°28.35'E | 34  | 5.5 | Sat-AIS |
| 2017-04-01<br>01:55:01Z | 06°47.51'N | 049°28.47'E | 214 | 5   | Sat-AIS |
| 2017-04-01<br>01:53:02Z | 06°47.65'N | 049°28.58'E | 217 | 5.9 | Sat-AIS |
| 2017-04-01<br>01:49:42Z | 06°47.93'N | 049°28.74'E | 177 | 6.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-04-01<br>01:04:02Z | 06°51.91'N | 049°30.01'E | 25  | 0.4 | Sat-AIS |
| 2017-04-01<br>01:03:02Z | 06°51.91'N | 049°30.01'E | 14  | 0.3 | Sat-AIS |
| 2017-04-01<br>00:41:31Z | 06°51.75'N | 049°29.96'E | 357 | 0.3 | Sat-AIS |
| 2017-04-01<br>00:41:02Z | 06°51.74'N | 049°29.96'E | 2   | 0.3 | Sat-AIS |
| 2017-04-01<br>00:40:31Z | 06°51.74'N | 049°29.96'E | 12  | 0.3 | Sat-AIS |
| 2017-04-01<br>00:39:51Z | 06°51.73'N | 049°29.96'E | 2   | 0.3 | Sat-AIS |
| 2017-04-01<br>00:38:41Z | 06°51.73'N | 049°29.96'E | 25  | 0.3 | Sat-AIS |
| 2017-04-01<br>00:37:41Z | 06°51.72'N | 049°29.95'E | 42  | 0.4 | Sat-AIS |
| 2017-04-01<br>00:34:02Z | 06°51.70'N | 049°29.94'E | 7   | 0.4 | Sat-AIS |
| 2017-04-01<br>00:13:42Z | 06°51.55'N | 049°29.90'E | 9   | 0.4 | Sat-AIS |
| 2017-03-31<br>23:59:01Z | 06°51.45'N | 049°29.87'E | 9   | 0.5 | Sat-AIS |
| 2017-03-31<br>23:49:51Z | 06°51.38'N | 049°29.87'E | 356 | 0.4 | Sat-AIS |
| 2017-03-31<br>23:25:12Z | 06°51.19'N | 049°29.86'E | 356 | 0.6 | Sat-AIS |
| 2017-03-31<br>23:23:31Z | 06°51.18'N | 049°29.86'E | 352 | 0.6 | Sat-AIS |
| 2017-03-31<br>22:50:11Z | 06°50.88'N | 049°29.90'E | 347 | 0.5 | Sat-AIS |
| 2017-03-31<br>22:17:40Z | 06°50.58'N | 049°29.99'E | 339 | 0.6 | Sat-AIS |
| 2017-03-31<br>21:55:58Z | 06°50.35'N | 049°30.08'E | 336 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:51:19Z | 06°50.29'N | 049°30.11'E | 338 | 0.6 | Sat-AIS |
| 2017-03-31<br>21:50:19Z | 06°50.28'N | 049°30.11'E | 325 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:49:18Z | 06°50.27'N | 049°30.11'E | 333 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:43:12Z | 06°50.19'N | 049°30.15'E | 330 | 0.7 | Sat-AIS |
| 2017-03-31<br>21:12:51Z | 06°49.01'N | 049°30.47'E | 342 | 0.7 | Sat-AIS |
| 2017-03-31<br>20:24:21Z | 06°48.31'N | 049°30.75'E | 344 | 0.9 | Sat-AIS |
| 2017-03-31<br>20:19:02Z | 06°48.23'N | 049°30.78'E | 338 | 0.8 | Sat-AIS |
| 2017-03-31<br>19:48:42Z | 06°47.79'N | 049°30.95'E | 331 | 0.9 | Sat-AIS |
| 2017-03-31<br>19:11:21Z | 06°47.29'N | 049°31.16'E | 336 | 0.7 | Sat-AIS |
| 2017-03-31<br>18:51:59Z | 06°47.07'N | 049°31.27'E | 334 | 0.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>18:45:11Z | 06°46.99'N | 049°31.30'E | 337 | 0.7 | Sat-AIS |
| 2017-03-31<br>18:01:01Z | 06°46.44'N | 049°31.61'E | 221 | 4.7 | Sat-AIS |
| 2017-03-31<br>18:00:01Z | 06°46.50'N | 049°31.66'E | 225 | 4.8 | Sat-AIS |
| 2017-03-31<br>17:15:01Z | 06°49.62'N | 049°32.78'E | 184 | 4.3 | Sat-AIS |
| 2017-03-31<br>17:13:41Z | 06°49.72'N | 049°32.79'E | 182 | 4.4 | Sat-AIS |
| 2017-03-31<br>16:19:29Z | 06°53.76'N | 049°33.01'E | 169 | 4.6 | Sat-AIS |
| 2017-03-31<br>16:19:29Z | 06°53.76'N | 049°33.01'E | 169 | 4.6 | Sat-AIS |
| 2017-03-31<br>16:16:51Z | 06°53.96'N | 049°32.98'E | 172 | 4.7 | Sat-AIS |
| 2017-03-31<br>14:58:21Z | 06°55.94'N | 049°33.75'E | 217 | 3.4 | Sat-AIS |
| 2017-03-31<br>14:43:31Z | 06°56.63'N | 049°34.18'E | 216 | 3.3 | Sat-AIS |
| 2017-03-31<br>14:32:20Z | 06°57.16'N | 049°34.46'E | 200 | 3.1 | Sat-AIS |
| 2017-03-31<br>14:19:40Z | 06°57.80'N | 049°34.70'E | 213 | 3.2 | Sat-AIS |
| 2017-03-31<br>13:53:32Z | 06°59.11'N | 049°35.25'E | 198 | 1.7 | Sat-AIS |
| 2017-03-31<br>13:40:35Z | 06°59.12'N | 049°35.19'E | 327 | 1   | Sat-AIS |
| 2017-03-31<br>13:25:32Z | 06°58.78'N | 049°35.11'E | 36  | 3.3 | Sat-AIS |
| 2017-03-31<br>13:05:21Z | 06°57.83'N | 049°34.51'E | 26  | 3.3 | Sat-AIS |
| 2017-03-31<br>13:00:11Z | 06°57.57'N | 049°34.39'E | 26  | 3.3 | Sat-AIS |
| 2017-03-31<br>12:35:11Z | 06°56.35'N | 049°33.71'E | 28  | 3.3 | Sat-AIS |
| 2017-03-31<br>12:31:11Z | 06°56.15'N | 049°33.61'E | 28  | 3.3 | Sat-AIS |
| 2017-03-31<br>12:10:32Z | 06°55.11'N | 049°33.07'E | 28  | 3.4 | Sat-AIS |
| 2017-03-31<br>12:00:41Z | 06°54.62'N | 049°32.79'E | 31  | 3.3 | Sat-AIS |
| 2017-03-31<br>11:54:51Z | 06°54.33'N | 049°32.62'E | 32  | 3.4 | Sat-AIS |
| 2017-03-31<br>11:47:21Z | 06°53.96'N | 049°32.39'E | 34  | 3.4 | Sat-AIS |
| 2017-03-31<br>11:15:42Z | 06°52.44'N | 049°31.38'E | 33  | 3.4 | Sat-AIS |
| 2017-03-31<br>10:43:42Z | 06°50.81'N | 049°30.50'E | 33  | 3.5 | Sat-AIS |
| 2017-03-31<br>10:27:35Z | 06°49.80'N | 049°29.88'E | 33  | 5.4 | Sat-AIS |
| 2017-03-31<br>10:25:06Z | 06°49.62'N | 049°29.77'E | 35  | 4.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>10:16:32Z | 06°49.71'N | 049°29.89'E | 208 | 9.5 | Sat-AIS |
| 2017-03-31<br>09:46:59Z | 06°50.34'N | 049°30.37'E | 208 | 3.1 | Sat-AIS |
| 2017-03-31<br>09:45:59Z | 06°50.39'N | 049°30.39'E | 192 | 3   | Sat-AIS |
| 2017-03-31<br>09:44:39Z | 06°50.45'N | 049°30.40'E | 181 | 3   | Sat-AIS |
| 2017-03-31<br>09:44:39Z | 06°50.45'N | 049°30.40'E | 181 | 3   | Sat-AIS |
| 2017-03-31<br>09:43:39Z | 06°50.51'N | 049°30.40'E | 182 | 3.1 | Sat-AIS |
| 2017-03-31<br>09:43:31Z | 06°50.52'N | 049°30.40'E | 182 | 3   | Sat-AIS |
| 2017-03-31<br>09:10:51Z | 06°52.01'N | 049°31.14'E | 211 | 3.1 | Sat-AIS |
| 2017-03-31<br>09:07:32Z | 06°52.15'N | 049°31.23'E | 209 | 3   | Sat-AIS |
| 2017-03-31<br>08:52:44Z | 06°52.79'N | 049°31.63'E | 208 | 3   | Sat-AIS |
| 2017-03-31<br>08:51:36Z | 06°52.84'N | 049°31.66'E | 208 | 3   | Sat-AIS |
| 2017-03-31<br>08:49:55Z | 06°52.92'N | 049°31.70'E | 210 | 3   | Sat-AIS |
| 2017-03-31<br>08:48:55Z | 06°52.96'N | 049°31.73'E | 208 | 3   | Sat-AIS |
| 2017-03-31<br>08:31:02Z | 06°53.73'N | 049°32.23'E | 212 | 3.1 | Sat-AIS |
| 2017-03-31<br>08:09:19Z | 06°54.67'N | 049°32.86'E | 214 | 3.2 | Sat-AIS |
| 2017-03-31<br>08:08:19Z | 06°54.72'N | 049°32.89'E | 215 | 3.2 | Sat-AIS |
| 2017-03-31<br>07:56:00Z | 06°55.28'N | 049°33.23'E | 204 | 3.1 | Sat-AIS |
| 2017-03-31<br>07:22:11Z | 06°56.81'N | 049°33.98'E | 212 | 2.9 | Sat-AIS |
| 2017-03-31<br>07:21:00Z | 06°56.86'N | 049°34.01'E | 211 | 2.9 | Sat-AIS |
| 2017-03-31<br>07:19:09Z | 06°56.94'N | 049°34.06'E | 208 | 2.8 | Sat-AIS |
| 2017-03-31<br>06:48:21Z | 06°58.20'N | 049°34.95'E | 222 | 3.2 | Sat-AIS |
| 2017-03-31<br>06:14:21Z | 06°59.71'N | 049°36.03'E | 214 | 3.9 | Sat-AIS |
| 2017-03-31<br>05:03:10Z | 06°56.77'N | 049°34.02'E | 30  | 3.4 | Sat-AIS |
| 2017-03-31<br>03:30:42Z | 06°52.34'N | 049°31.30'E | 37  | 3.2 | Sat-AIS |
| 2017-03-31<br>03:05:11Z | 06°51.12'N | 049°30.56'E | 29  | 3.4 | Sat-AIS |
| 2017-03-31<br>02:50:42Z | 06°50.42'N | 049°30.17'E | 32  | 3.3 | Sat-AIS |
| 2017-03-31<br>02:44:42Z | 06°50.15'N | 049°30.00'E | 34  | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-31<br>02:38:33Z | 06°49.86'N | 049°29.82'E | 32  | 3.1 | Sat-AIS |
| 2017-03-31<br>02:17:22Z | 06°48.59'N | 049°29.04'E | 39  | 5.2 | Sat-AIS |
| 2017-03-31<br>02:11:45Z | 06°48.33'N | 049°28.84'E | 32  | 4.4 | Sat-AIS |
| 2017-03-31<br>01:47:42Z | 06°50.98'N | 049°30.49'E | 209 | 8.9 | Sat-AIS |
| 2017-03-31<br>01:46:12Z | 06°51.15'N | 049°30.60'E | 210 | 6.4 | Sat-AIS |
| 2017-03-31<br>01:45:12Z | 06°51.23'N | 049°30.65'E | 211 | 4.3 | Sat-AIS |
| 2017-03-31<br>01:35:01Z | 06°51.87'N | 049°31.03'E | 209 | 4.3 | Sat-AIS |
| 2017-03-31<br>01:33:31Z | 06°51.96'N | 049°31.09'E | 215 | 4.4 | Sat-AIS |
| 2017-03-31<br>01:32:21Z | 06°52.04'N | 049°31.13'E | 210 | 4.5 | Sat-AIS |
| 2017-03-31<br>01:31:21Z | 06°52.10'N | 049°31.17'E | 212 | 4.4 | Sat-AIS |
| 2017-03-31<br>01:30:01Z | 06°52.18'N | 049°31.23'E | 212 | 4.4 | Sat-AIS |
| 2017-03-31<br>01:20:43Z | 06°52.75'N | 049°31.59'E | 210 | 4.3 | Sat-AIS |
| 2017-03-31<br>01:10:51Z | 06°53.36'N | 049°31.97'E | 207 | 4.4 | Sat-AIS |
| 2017-03-31<br>00:56:01Z | 06°54.28'N | 049°32.53'E | 214 | 4.2 | Sat-AIS |
| 2017-03-31<br>00:44:52Z | 06°54.97'N | 049°32.94'E | 212 | 4.3 | Sat-AIS |
| 2017-03-31<br>00:30:42Z | 06°55.83'N | 049°33.47'E | 204 | 4.2 | Sat-AIS |
| 2017-03-31<br>00:20:41Z | 06°56.45'N | 049°33.82'E | 209 | 4.2 | Sat-AIS |
| 2017-03-31<br>00:20:10Z | 06°56.49'N | 049°33.84'E | 206 | 4.3 | Sat-AIS |
| 2017-03-31<br>00:05:31Z | 06°57.37'N | 049°34.41'E | 216 | 4.6 | Sat-AIS |
| 2017-03-31<br>00:00:42Z | 06°57.80'N | 049°34.69'E | 210 | 7.8 | Sat-AIS |
| 2017-03-31<br>00:00:01Z | 06°57.88'N | 049°34.74'E | 210 | 7.7 | Sat-AIS |
| 2017-03-30<br>23:58:01Z | 06°58.10'N | 049°34.88'E | 209 | 7.6 | Sat-AIS |
| 2017-03-30<br>23:56:01Z | 06°58.32'N | 049°35.01'E | 212 | 7.6 | Sat-AIS |
| 2017-03-30<br>23:46:52Z | 06°59.29'N | 049°35.67'E | 216 | 7.5 | Sat-AIS |
| 2017-03-30<br>23:11:41Z | 07°02.70'N | 049°38.12'E | 221 | 7.8 | Sat-AIS |
| 2017-03-30<br>22:38:52Z | 07°06.36'N | 049°39.99'E | 207 | 7.7 | Sat-AIS |
| 2017-03-30<br>22:07:12Z | 07°09.89'N | 049°41.96'E | 205 | 7.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>21:39:19Z | 07°13.22'N | 049°43.01'E | 197 | 7.5 | Sat-AIS |
| 2017-03-30<br>21:37:38Z | 07°13.43'N | 049°43.06'E | 193 | 7.5 | Sat-AIS |
| 2017-03-30<br>21:36:09Z | 07°13.61'N | 049°43.11'E | 193 | 7.4 | Sat-AIS |
| 2017-03-30<br>21:34:38Z | 07°13.78'N | 049°43.16'E | 195 | 7.4 | Sat-AIS |
| 2017-03-30<br>21:33:52Z | 07°13.88'N | 049°43.19'E | 197 | 7.3 | Sat-AIS |
| 2017-03-30<br>21:33:18Z | 07°13.94'N | 049°43.21'E | 195 | 7.3 | Sat-AIS |
| 2017-03-30<br>21:32:18Z | 07°14.06'N | 049°43.24'E | 195 | 7.3 | Sat-AIS |
| 2017-03-30<br>21:31:09Z | 07°14.21'N | 049°43.28'E | 197 | 7.3 | Sat-AIS |
| 2017-03-30<br>21:20:31Z | 07°15.48'N | 049°43.60'E | 196 | 7.4 | Sat-AIS |
| 2017-03-30<br>20:51:01Z | 07°18.99'N | 049°44.51'E | 198 | 7.2 | Sat-AIS |
| 2017-03-30<br>20:45:31Z | 07°19.64'N | 049°44.67'E | 194 | 7.2 | Sat-AIS |
| 2017-03-30<br>20:07:22Z | 07°21.07'N | 049°45.10'E | 13  | 1.7 | Sat-AIS |
| 2017-03-30<br>19:57:38Z | 07°20.93'N | 049°45.11'E | 298 | 0.4 | Sat-AIS |
| 2017-03-30<br>19:38:10Z | 07°20.97'N | 049°45.07'E | 220 | 0.1 | Sat-AIS |
| 2017-03-30<br>19:02:22Z | 07°20.93'N | 049°45.07'E | 313 | 0.2 | Sat-AIS |
| 2017-03-30<br>17:26:20Z | 07°20.91'N | 049°45.09'E | 90  | 0.4 | Sat-AIS |
| 2017-03-30<br>17:25:31Z | 07°20.91'N | 049°45.09'E | 281 | 0.1 | Sat-AIS |
| 2017-03-30<br>17:25:11Z | 07°20.91'N | 049°45.09'E | 250 | 0   | Sat-AIS |
| 2017-03-30<br>15:17:11Z | 07°18.42'N | 049°47.72'E | 310 | 8.8 | Sat-AIS |
| 2017-03-30<br>15:11:41Z | 07°17.99'N | 049°48.26'E | 322 | 1.4 | Sat-AIS |
| 2017-03-30<br>14:53:52Z | 07°17.61'N | 049°48.33'E | 19  | 2.9 | Sat-AIS |
| 2017-03-30<br>14:50:00Z | 07°17.62'N | 049°48.35'E | 205 | 2.8 | Sat-AIS |
| 2017-03-30<br>14:22:42Z | 07°18.79'N | 049°48.97'E | 205 | 2.8 | Sat-AIS |
| 2017-03-30<br>14:22:42Z | 07°18.79'N | 049°48.97'E | 205 | 2.8 | Sat-AIS |
| 2017-03-30<br>14:22:41Z | 07°18.79'N | 049°48.97'E | 205 | 2.8 | Sat-AIS |
| 2017-03-30<br>14:02:00Z | 07°19.67'N | 049°49.46'E | 212 | 2.9 | Sat-AIS |
| 2017-03-30<br>13:59:42Z | 07°19.77'N | 049°49.51'E | 212 | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>13:58:42Z | 07°19.81'N | 049°49.53'E | 207 | 2.8 | Sat-AIS |
| 2017-03-30<br>13:56:01Z | 07°19.93'N | 049°49.60'E | 210 | 2.8 | Sat-AIS |
| 2017-03-30<br>13:55:21Z | 07°19.95'N | 049°49.61'E | 206 | 2.7 | Sat-AIS |
| 2017-03-30<br>13:34:21Z | 07°20.86'N | 049°50.10'E | 206 | 3   | Sat-AIS |
| 2017-03-30<br>13:10:01Z | 07°21.87'N | 049°50.75'E | 214 | 2.9 | Sat-AIS |
| 2017-03-30<br>13:05:41Z | 07°22.05'N | 049°50.86'E | 212 | 3   | Sat-AIS |
| 2017-03-30<br>12:51:10Z | 07°22.66'N | 049°51.27'E | 215 | 3   | Sat-AIS |
| 2017-03-30<br>12:47:11Z | 07°22.83'N | 049°51.38'E | 213 | 2.9 | Sat-AIS |
| 2017-03-30<br>12:40:22Z | 07°23.11'N | 049°51.56'E | 209 | 3   | Sat-AIS |
| 2017-03-30<br>12:21:41Z | 07°23.90'N | 049°52.10'E | 213 | 3.1 | Sat-AIS |
| 2017-03-30<br>12:17:02Z | 07°24.15'N | 049°52.26'E | 212 | 4.2 | Sat-AIS |
| 2017-03-30<br>12:15:42Z | 07°24.23'N | 049°52.31'E | 211 | 4.2 | Sat-AIS |
| 2017-03-30<br>11:07:10Z | 07°28.59'N | 049°52.51'E | 9   | 0.6 | Sat-AIS |
| 2017-03-30<br>10:15:16Z | 07°30.29'N | 049°53.80'E | 217 | 2.9 | Sat-AIS |
| 2017-03-30<br>10:13:46Z | 07°30.34'N | 049°53.84'E | 213 | 2.9 | Sat-AIS |
| 2017-03-30<br>10:12:05Z | 07°30.41'N | 049°53.89'E | 218 | 2.9 | Sat-AIS |
| 2017-03-30<br>10:11:05Z | 07°30.45'N | 049°53.92'E | 213 | 2.9 | Sat-AIS |
| 2017-03-30<br>10:07:02Z | 07°30.61'N | 049°54.05'E | 216 | 2.9 | Sat-AIS |
| 2017-03-30<br>09:31:40Z | 07°32.23'N | 049°54.80'E | 205 | 2.9 | Sat-AIS |
| 2017-03-30<br>09:29:58Z | 07°32.30'N | 049°54.84'E | 209 | 2.9 | Sat-AIS |
| 2017-03-30<br>09:29:20Z | 07°32.33'N | 049°54.86'E | 206 | 2.9 | Sat-AIS |
| 2017-03-30<br>09:28:58Z | 07°32.34'N | 049°54.86'E | 202 | 3   | Sat-AIS |
| 2017-03-30<br>09:27:58Z | 07°32.39'N | 049°54.88'E | 206 | 3   | Sat-AIS |
| 2017-03-30<br>09:26:19Z | 07°32.47'N | 049°54.92'E | 205 | 3   | Sat-AIS |
| 2017-03-30<br>09:25:19Z | 07°32.52'N | 049°54.94'E | 199 | 3   | Sat-AIS |
| 2017-03-30<br>09:16:21Z | 07°32.92'N | 049°55.16'E | 208 | 2.9 | Sat-AIS |
| 2017-03-30<br>08:52:42Z | 07°33.98'N | 049°55.73'E | 212 | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-30<br>08:36:55Z | 07°34.68'N | 049°56.10'E | 208 | 2.8 | Sat-AIS |
| 2017-03-30<br>08:35:05Z | 07°34.77'N | 049°56.14'E | 204 | 3   | Sat-AIS |
| 2017-03-30<br>08:33:16Z | 07°34.85'N | 049°56.18'E | 207 | 3   | Sat-AIS |
| 2017-03-30<br>08:19:52Z | 07°35.47'N | 049°56.49'E | 208 | 3   | Sat-AIS |
| 2017-03-30<br>07:44:00Z | 07°37.29'N | 049°57.38'E | 208 | 3.7 | Sat-AIS |
| 2017-03-30<br>07:12:51Z | 07°40.01'N | 049°57.08'E | 140 | 8   | Sat-AIS |
| 2017-03-30<br>06:44:40Z | 07°41.00'N | 049°56.39'E | 209 | 2.8 | Sat-AIS |
| 2017-03-30<br>06:38:41Z | 07°41.32'N | 049°56.56'E | 204 | 3.6 | Sat-AIS |
| 2017-03-30<br>06:05:31Z | 07°41.67'N | 049°56.84'E | 235 | 0   | Sat-AIS |
| 2017-03-30<br>05:07:08Z | 07°43.78'N | 049°58.23'E | 213 | 2.8 | Sat-AIS |
| 2017-03-30<br>03:23:22Z | 07°47.81'N | 050°01.00'E | 210 | 2.8 | Sat-AIS |
| 2017-03-30<br>03:22:42Z | 07°47.83'N | 050°01.02'E | 207 | 2.8 | Sat-AIS |
| 2017-03-30<br>03:16:41Z | 07°48.07'N | 050°01.16'E | 209 | 2.8 | Sat-AIS |
| 2017-03-30<br>02:56:12Z | 07°48.85'N | 050°01.63'E | 209 | 4.8 | Sat-AIS |
| 2017-03-30<br>02:31:11Z | 07°51.16'N | 050°00.86'E | 8   | 10  | Sat-AIS |
| 2017-03-30<br>02:04:32Z | 07°49.42'N | 050°03.22'E | 286 | 7.8 | Sat-AIS |
| 2017-03-30<br>02:01:21Z | 07°49.31'N | 050°03.62'E | 288 | 7.7 | Sat-AIS |
| 2017-03-30<br>01:38:11Z | 07°51.19'N | 050°05.50'E | 207 | 8.1 | Sat-AIS |
| 2017-03-30<br>01:33:31Z | 07°51.74'N | 050°05.81'E | 211 | 8.1 | Sat-AIS |
| 2017-03-30<br>01:13:02Z | 07°54.16'N | 050°07.18'E | 209 | 8.1 | Sat-AIS |
| 2017-03-30<br>00:52:12Z | 07°56.63'N | 050°08.58'E | 208 | 8.1 | Sat-AIS |
| 2017-03-30<br>00:49:20Z | 07°56.97'N | 050°08.78'E | 209 | 8.1 | Sat-AIS |
| 2017-03-30<br>00:49:01Z | 07°57.00'N | 050°08.80'E | 209 | 8.1 | Sat-AIS |
| 2017-03-30<br>00:42:01Z | 07°57.83'N | 050°09.27'E | 208 | 8   | Sat-AIS |
| 2017-03-30<br>00:25:41Z | 07°59.81'N | 050°10.37'E | 209 | 8.3 | Sat-AIS |
| 2017-03-30<br>00:08:21Z | 08°01.95'N | 050°11.55'E | 206 | 8.4 | Sat-AIS |
| 2017-03-29<br>23:35:31Z | 08°06.05'N | 050°13.79'E | 208 | 8.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-29<br>22:55:38Z | 08°11.00'N | 050°16.50'E | 207 | 8.3 | Sat-AIS |
| 2017-03-29<br>22:55:38Z | 08°11.00'N | 050°16.50'E | 207 | 8.3 | Sat-AIS |
| 2017-03-29<br>22:54:38Z | 08°11.13'N | 050°16.57'E | 208 | 8.3 | Sat-AIS |
| 2017-03-29<br>22:07:16Z | 08°17.09'N | 050°20.02'E | 210 | 9   | Sat-AIS |
| 2017-03-29<br>21:57:11Z | 08°18.39'N | 050°20.79'E | 211 | 8.8 | Sat-AIS |
| 2017-03-29<br>21:44:52Z | 08°19.97'N | 050°21.66'E | 209 | 8.8 | Sat-AIS |
| 2017-03-29<br>21:17:59Z | 08°23.36'N | 050°23.54'E | 210 | 8.4 | Sat-AIS |
| 2017-03-29<br>21:16:28Z | 08°23.54'N | 050°23.65'E | 206 | 8.3 | Sat-AIS |
| 2017-03-29<br>21:15:28Z | 08°23.67'N | 050°23.71'E | 207 | 8.3 | Sat-AIS |
| 2017-03-29<br>21:14:08Z | 08°23.82'N | 050°23.81'E | 208 | 8.3 | Sat-AIS |
| 2017-03-29<br>21:08:52Z | 08°24.46'N | 050°24.17'E | 207 | 8.2 | Sat-AIS |
| 2017-03-29<br>21:03:41Z | 08°25.09'N | 050°24.52'E | 208 | 8.2 | Sat-AIS |
| 2017-03-29<br>20:31:42Z | 08°28.88'N | 050°26.58'E | 207 | 8   | Sat-AIS |
| 2017-03-29<br>19:57:22Z | 08°32.91'N | 050°28.79'E | 208 | 8.4 | Sat-AIS |
| 2017-03-29<br>19:23:21Z | 08°36.99'N | 050°31.27'E | 207 | 8.4 | Sat-AIS |
| 2017-03-29<br>18:29:00Z | 08°43.25'N | 050°34.83'E | 210 | 7.6 | Sat-AIS |
| 2017-03-29<br>18:09:59Z | 08°45.39'N | 050°35.99'E | 206 | 7.4 | Sat-AIS |
| 2017-03-29<br>16:34:59Z | 08°56.16'N | 050°42.35'E | 207 | 7.8 | Sat-AIS |
| 2017-03-29<br>15:37:00Z | 09°02.85'N | 050°45.86'E | 204 | 6.8 | Sat-AIS |
| 2017-03-29<br>15:31:40Z | 09°03.42'N | 050°46.11'E | 202 | 6.8 | Sat-AIS |
| 2017-03-29<br>15:20:52Z | 09°04.42'N | 050°46.62'E | 207 | 5.3 | Sat-AIS |
| 2017-03-29<br>15:09:32Z | 09°04.50'N | 050°46.69'E | 12  | 1   | Sat-AIS |
| 2017-03-29<br>15:03:22Z | 09°04.38'N | 050°46.72'E | 285 | 2.4 | Sat-AIS |
| 2017-03-29<br>14:53:02Z | 09°04.47'N | 050°46.78'E | 204 | 2.7 | Sat-AIS |
| 2017-03-29<br>14:52:41Z | 09°04.48'N | 050°46.79'E | 203 | 2.7 | Sat-AIS |
| 2017-03-29<br>14:40:21Z | 09°04.99'N | 050°47.05'E | 208 | 2.7 | Sat-AIS |
| 2017-03-29<br>14:27:31Z | 09°05.50'N | 050°47.37'E | 225 | 2.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-29<br>14:02:22Z | 09°06.60'N | 050°47.82'E | 192 | 2.8 | Sat-AIS |
| 2017-03-29<br>13:53:42Z | 09°06.98'N | 050°47.94'E | 199 | 2.7 | Sat-AIS |
| 2017-03-29<br>13:37:40Z | 09°07.70'N | 050°48.17'E | 203 | 2.8 | Sat-AIS |
| 2017-03-29<br>13:11:11Z | 09°08.93'N | 050°48.79'E | 215 | 3.7 | Sat-AIS |
| 2017-03-29<br>13:05:02Z | 09°09.21'N | 050°48.99'E | 218 | 3.1 | Sat-AIS |
| 2017-03-29<br>12:47:12Z | 09°09.40'N | 050°49.33'E | 324 | 2.4 | Sat-AIS |
| 2017-03-29<br>12:39:51Z | 09°09.18'N | 050°49.30'E | 22  | 2.3 | Sat-AIS |
| 2017-03-29<br>12:39:18Z | 09°09.16'N | 050°49.30'E | 8   | 1.2 | Sat-AIS |
| 2017-03-29<br>12:24:30Z | 09°09.73'N | 050°49.70'E | 217 | 3   | Sat-AIS |
| 2017-03-29<br>12:04:31Z | 09°10.55'N | 050°50.23'E | 204 | 2.9 | Sat-AIS |
| 2017-03-29<br>11:32:02Z | 09°11.93'N | 050°51.07'E | 207 | 3   | Sat-AIS |
| 2017-03-29<br>11:01:41Z | 09°13.24'N | 050°51.83'E | 225 | 3.1 | Sat-AIS |
| 2017-03-29<br>09:59:05Z | 09°15.65'N | 050°54.05'E | 209 | 4.1 | Sat-AIS |
| 2017-03-29<br>09:56:36Z | 09°15.80'N | 050°54.14'E | 206 | 4.2 | Sat-AIS |
| 2017-03-29<br>09:11:39Z | 09°17.04'N | 050°54.77'E | 194 | 2.8 | Sat-AIS |
| 2017-03-29<br>09:10:39Z | 09°17.08'N | 050°54.78'E | 199 | 2.7 | Sat-AIS |
| 2017-03-29<br>09:08:19Z | 09°17.18'N | 050°54.82'E | 203 | 2.8 | Sat-AIS |
| 2017-03-29<br>09:06:48Z | 09°17.25'N | 050°54.85'E | 202 | 2.7 | Sat-AIS |
| 2017-03-29<br>09:05:29Z | 09°17.31'N | 050°54.87'E | 206 | 2.7 | Sat-AIS |
| 2017-03-29<br>08:20:46Z | 09°19.21'N | 050°55.85'E | 215 | 2.9 | Sat-AIS |
| 2017-03-29<br>08:19:46Z | 09°19.25'N | 050°55.88'E | 217 | 2.9 | Sat-AIS |
| 2017-03-29<br>08:18:46Z | 09°19.28'N | 050°55.91'E | 209 | 2.9 | Sat-AIS |
| 2017-03-29<br>08:07:21Z | 09°19.72'N | 050°56.25'E | 218 | 2.8 | Sat-AIS |
| 2017-03-29<br>07:34:31Z | 09°20.86'N | 050°57.33'E | 229 | 2.8 | Sat-AIS |
| 2017-03-29<br>07:02:32Z | 09°21.89'N | 050°58.48'E | 223 | 2.8 | Sat-AIS |
| 2017-03-29<br>06:27:40Z | 09°23.19'N | 050°59.66'E | 226 | 0.7 | Sat-AIS |
| 2017-03-29<br>06:13:38Z | 09°23.74'N | 051°00.00'E | 23  | 1.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-29<br>06:12:20Z | 09°23.71'N | 050°59.98'E | 27  | 1.3 | Sat-AIS |
| 2017-03-29<br>06:11:30Z | 09°23.69'N | 050°59.98'E | 2   | 1.3 | Sat-AIS |
| 2017-03-29<br>04:24:50Z | 09°26.94'N | 051°02.69'E | 225 | 2.7 | Sat-AIS |
| 2017-03-29<br>04:22:50Z | 09°27.01'N | 051°02.75'E | 221 | 2.8 | Sat-AIS |
| 2017-03-29<br>03:51:21Z | 09°28.11'N | 051°03.78'E | 224 | 2.8 | Sat-AIS |
| 2017-03-29<br>03:42:01Z | 09°28.52'N | 051°04.15'E | 219 | 3.8 | Sat-AIS |
| 2017-03-29<br>03:25:01Z | 09°29.13'N | 051°04.69'E | 240 | 0.7 | Sat-AIS |
| 2017-03-29<br>03:16:01Z | 09°29.12'N | 051°04.71'E | 214 | 3.4 | Sat-AIS |
| 2017-03-29<br>02:57:40Z | 09°30.21'N | 051°05.76'E | 227 | 7.9 | Sat-AIS |
| 2017-03-29<br>02:49:01Z | 09°30.98'N | 051°06.62'E | 226 | 7.8 | Sat-AIS |
| 2017-03-29<br>02:30:41Z | 09°32.59'N | 051°08.41'E | 225 | 7.7 | Sat-AIS |
| 2017-03-29<br>02:23:41Z | 09°33.20'N | 051°09.09'E | 229 | 7.8 | Sat-AIS |
| 2017-03-29<br>02:08:52Z | 09°34.49'N | 051°10.53'E | 227 | 7.8 | Sat-AIS |
| 2017-03-29<br>01:58:32Z | 09°35.40'N | 051°11.55'E | 225 | 7.9 | Sat-AIS |
| 2017-03-29<br>01:34:31Z | 09°37.06'N | 051°14.07'E | 241 | 7.2 | Sat-AIS |
| 2017-03-29<br>01:19:32Z | 09°38.05'N | 051°15.63'E | 230 | 7.4 | Sat-AIS |
| 2017-03-29<br>01:09:01Z | 09°39.04'N | 051°16.46'E | 217 | 7.3 | Sat-AIS |
| 2017-03-29<br>01:06:21Z | 09°39.31'N | 051°16.65'E | 215 | 7.3 | Sat-AIS |
| 2017-03-29<br>00:44:53Z | 09°41.61'N | 051°17.95'E | 206 | 7.3 | Sat-AIS |
| 2017-03-29<br>00:31:01Z | 09°43.14'N | 051°18.74'E | 207 | 7.4 | Sat-AIS |
| 2017-03-28<br>23:57:32Z | 09°46.92'N | 051°20.69'E | 208 | 7.6 | Sat-AIS |
| 2017-03-28<br>23:24:41Z | 09°50.69'N | 051°22.58'E | 208 | 7.5 | Sat-AIS |
| 2017-03-28<br>22:51:02Z | 09°54.54'N | 051°24.52'E | 210 | 7.7 | Sat-AIS |
| 2017-03-28<br>22:36:08Z | 09°56.22'N | 051°25.39'E | 207 | 7.5 | Sat-AIS |
| 2017-03-28<br>22:35:08Z | 09°56.34'N | 051°25.44'E | 205 | 7.5 | Sat-AIS |
| 2017-03-28<br>22:34:08Z | 09°56.44'N | 051°25.50'E | 205 | 7.5 | Sat-AIS |
| 2017-03-28<br>22:20:33Z | 09°58.02'N | 051°26.26'E | 206 | 7.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-28<br>21:33:12Z | 10°03.69'N | 051°28.59'E | 194 | 7.6 | Sat-AIS |
| 2017-03-28<br>20:58:29Z | 10°07.95'N | 051°29.55'E | 192 | 7.3 | Sat-AIS |
| 2017-03-28<br>20:57:29Z | 10°08.08'N | 051°29.58'E | 195 | 7.4 | Sat-AIS |
| 2017-03-28<br>20:56:28Z | 10°08.19'N | 051°29.61'E | 193 | 7.3 | Sat-AIS |
| 2017-03-28<br>20:55:28Z | 10°08.32'N | 051°29.63'E | 192 | 7.4 | Sat-AIS |
| 2017-03-28<br>20:22:12Z | 10°12.00'N | 051°31.47'E | 201 | 7.6 | Sat-AIS |
| 2017-03-28<br>19:49:41Z | 10°15.83'N | 051°32.83'E | 201 | 7.3 | Sat-AIS |
| 2017-03-28<br>19:15:11Z | 10°19.80'N | 051°34.26'E | 200 | 7.3 | Sat-AIS |
| 2017-03-28<br>18:03:21Z | 10°28.29'N | 051°34.50'E | 150 | 7.3 | Sat-AIS |
| 2017-03-28<br>17:57:50Z | 10°28.89'N | 051°34.17'E | 151 | 7.3 | Sat-AIS |
| 2017-03-28<br>17:56:50Z | 10°28.99'N | 051°34.11'E | 147 | 7.5 | Sat-AIS |
| 2017-03-28<br>17:51:40Z | 10°29.54'N | 051°33.77'E | 149 | 7.3 | Sat-AIS |
| 2017-03-28<br>16:14:29Z | 10°39.05'N | 051°27.94'E | 154 | 6.9 | Sat-AIS |
| 2017-03-28<br>16:13:19Z | 10°39.17'N | 051°27.89'E | 156 | 6.9 | Sat-AIS |
| 2017-03-28<br>15:51:21Z | 10°41.48'N | 051°26.87'E | 153 | 6.7 | Sat-AIS |
| 2017-03-28<br>15:51:01Z | 10°41.51'N | 051°26.85'E | 150 | 6.9 | Sat-AIS |
| 2017-03-28<br>15:25:42Z | 10°44.44'N | 051°25.35'E | 154 | 8   | Sat-AIS |
| 2017-03-28<br>15:01:42Z | 10°45.59'N | 051°24.89'E | 330 | 0.7 | Sat-AIS |
| 2017-03-28<br>14:59:42Z | 10°45.56'N | 051°24.91'E | 72  | 0.4 | Sat-AIS |
| 2017-03-28<br>14:33:41Z | 10°45.16'N | 051°25.88'E | 285 | 3   | Sat-AIS |
| 2017-03-28<br>14:13:41Z | 10°44.87'N | 051°26.93'E | 282 | 3.4 | Sat-AIS |
| 2017-03-28<br>14:11:11Z | 10°44.85'N | 051°27.07'E | 285 | 3.3 | Sat-AIS |
| 2017-03-28<br>14:09:41Z | 10°44.83'N | 051°27.15'E | 284 | 3.3 | Sat-AIS |
| 2017-03-28<br>14:08:02Z | 10°44.80'N | 051°27.25'E | 282 | 3.4 | Sat-AIS |
| 2017-03-28<br>14:07:02Z | 10°44.79'N | 051°27.30'E | 281 | 3.4 | Sat-AIS |
| 2017-03-28<br>14:06:51Z | 10°44.79'N | 051°27.31'E | 284 | 3.4 | Sat-AIS |
| 2017-03-28<br>13:50:21Z | 10°44.61'N | 051°28.23'E | 284 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-28<br>13:43:01Z | 10°44.50'N | 051°28.64'E | 289 | 3.4 | Sat-AIS |
| 2017-03-28<br>13:26:21Z | 10°44.42'N | 051°29.69'E | 269 | 4.2 | Sat-AIS |
| 2017-03-28<br>13:18:22Z | 10°44.38'N | 051°30.27'E | 278 | 4.2 | Sat-AIS |
| 2017-03-28<br>13:01:28Z | 10°44.23'N | 051°30.43'E | 23  | 1.9 | Sat-AIS |
| 2017-03-28<br>12:54:10Z | 10°44.13'N | 051°30.35'E | 104 | 2.9 | Sat-AIS |
| 2017-03-28<br>12:25:20Z | 10°44.66'N | 051°29.00'E | 122 | 2.8 | Sat-AIS |
| 2017-03-28<br>11:55:50Z | 10°45.54'N | 051°27.79'E | 129 | 2.7 | Sat-AIS |
| 2017-03-28<br>11:23:12Z | 10°46.00'N | 051°26.00'E | 110 | 4.3 | Sat-AIS |
| 2017-03-28<br>10:54:45Z | 10°46.56'N | 051°24.73'E | 143 | 0.8 | Sat-AIS |
| 2017-03-28<br>10:26:19Z | 10°46.43'N | 051°25.26'E | 290 | 3.1 | Sat-AIS |
| 2017-03-28<br>09:45:16Z | 10°45.74'N | 051°27.42'E | 280 | 3.2 | Sat-AIS |
| 2017-03-28<br>09:43:35Z | 10°45.72'N | 051°27.51'E | 280 | 3.1 | Sat-AIS |
| 2017-03-28<br>09:42:16Z | 10°45.71'N | 051°27.59'E | 277 | 3.1 | Sat-AIS |
| 2017-03-28<br>09:40:35Z | 10°45.70'N | 051°27.67'E | 275 | 3   | Sat-AIS |
| 2017-03-28<br>09:38:21Z | 10°45.69'N | 051°27.79'E | 274 | 3.1 | Sat-AIS |
| 2017-03-28<br>09:03:32Z | 10°45.75'N | 051°29.73'E | 269 | 3.2 | Sat-AIS |
| 2017-03-28<br>08:51:18Z | 10°45.69'N | 051°30.40'E | 280 | 3.1 | Sat-AIS |
| 2017-03-28<br>08:47:49Z | 10°45.65'N | 051°30.59'E | 286 | 3.2 | Sat-AIS |
| 2017-03-28<br>08:30:22Z | 10°45.14'N | 051°31.52'E | 305 | 4.2 | Sat-AIS |
| 2017-03-28<br>08:04:56Z | 10°44.62'N | 051°31.40'E | 106 | 8.7 | Sat-AIS |
| 2017-03-28<br>07:56:01Z | 10°45.01'N | 051°30.13'E | 108 | 8.6 | Sat-AIS |
| 2017-03-28<br>07:23:42Z | 10°45.86'N | 051°26.65'E | 125 | 0.2 | Sat-AIS |
| 2017-03-28<br>07:19:00Z | 10°45.87'N | 051°26.65'E | 255 | 0.2 | Sat-AIS |
| 2017-03-28<br>07:16:38Z | 10°45.88'N | 051°26.66'E | 116 | 3   | Sat-AIS |
| 2017-03-28<br>05:42:42Z | 10°43.62'N | 051°31.46'E | 301 | 4.7 | Sat-AIS |
| 2017-03-28<br>05:39:10Z | 10°43.47'N | 051°31.70'E | 301 | 4.5 | Sat-AIS |
| 2017-03-28<br>05:37:47Z | 10°43.42'N | 051°31.80'E | 312 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-28<br>04:01:32Z | 10°44.24'N | 051°31.81'E | 356 | 1.4 | Sat-AIS |
| 2017-03-28<br>03:54:12Z | 10°44.04'N | 051°31.82'E | 358 | 1.6 | Sat-AIS |
| 2017-03-28<br>03:35:11Z | 10°43.53'N | 051°31.89'E | 352 | 1.5 | Sat-AIS |
| 2017-03-28<br>03:10:21Z | 10°42.86'N | 051°31.93'E | 2   | 1.8 | Sat-AIS |
| 2017-03-28<br>03:05:45Z | 10°42.70'N | 051°31.91'E | 29  | 2.4 | Sat-AIS |
| 2017-03-28<br>02:45:02Z | 10°43.37'N | 051°32.39'E | 221 | 3.2 | Sat-AIS |
| 2017-03-28<br>02:18:51Z | 10°43.11'N | 051°32.16'E | 148 | 4.4 | Sat-AIS |
| 2017-03-28<br>01:54:12Z | 10°44.08'N | 051°31.79'E | 355 | 0.9 | Sat-AIS |
| 2017-03-28<br>01:51:42Z | 10°44.03'N | 051°31.79'E | 357 | 1.2 | Sat-AIS |
| 2017-03-28<br>01:31:20Z | 10°43.58'N | 051°31.50'E | 85  | 5.4 | Sat-AIS |
| 2017-03-28<br>00:55:32Z | 10°43.49'N | 051°28.14'E | 96  | 5.3 | Sat-AIS |
| 2017-03-28<br>00:54:40Z | 10°43.50'N | 051°28.06'E | 92  | 5.2 | Sat-AIS |
| 2017-03-28<br>00:54:32Z | 10°43.50'N | 051°28.05'E | 90  | 5.3 | Sat-AIS |
| 2017-03-28<br>00:28:50Z | 10°43.70'N | 051°25.81'E | 93  | 5   | Sat-AIS |
| 2017-03-28<br>00:19:12Z | 10°43.79'N | 051°24.99'E | 94  | 4.6 | Sat-AIS |
| 2017-03-27<br>23:46:42Z | 10°43.91'N | 051°24.98'E | 251 | 0.6 | Sat-AIS |
| 2017-03-27<br>23:15:32Z | 10°44.03'N | 051°25.24'E | 233 | 0.6 | Sat-AIS |
| 2017-03-27<br>22:18:09Z | 10°44.31'N | 051°25.86'E | 253 | 0.8 | Sat-AIS |
| 2017-03-27<br>22:16:58Z | 10°44.32'N | 051°25.87'E | 240 | 0.6 | Sat-AIS |
| 2017-03-27<br>22:15:58Z | 10°44.33'N | 051°25.88'E | 245 | 0.7 | Sat-AIS |
| 2017-03-27<br>22:15:19Z | 10°44.33'N | 051°25.88'E | 233 | 0.5 | Sat-AIS |
| 2017-03-27<br>21:51:02Z | 10°44.49'N | 051°26.17'E | 236 | 0.8 | Sat-AIS |
| 2017-03-27<br>21:38:35Z | 10°44.56'N | 051°26.32'E | 250 | 0.7 | Sat-AIS |
| 2017-03-27<br>20:38:21Z | 10°44.85'N | 051°26.81'E | 235 | 0.6 | Sat-AIS |
| 2017-03-27<br>18:59:51Z | 10°45.32'N | 051°27.63'E | 240 | 0.3 | Sat-AIS |
| 2017-03-27<br>18:28:21Z | 10°45.34'N | 051°27.92'E | 286 | 0.6 | Sat-AIS |
| 2017-03-27<br>17:33:59Z | 10°45.29'N | 051°28.59'E | 276 | 0.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-27<br>17:22:40Z | 10°45.23'N | 051°28.75'E | 294 | 0.8 | Sat-AIS |
| 2017-03-27<br>16:12:42Z | 10°44.48'N | 051°29.60'E | 328 | 0.9 | Sat-AIS |
| 2017-03-27<br>15:57:22Z | 10°44.29'N | 051°29.74'E | 336 | 0.8 | Sat-AIS |
| 2017-03-27<br>15:47:42Z | 10°44.16'N | 051°29.81'E | 344 | 1   | Sat-AIS |
| 2017-03-27<br>15:30:18Z | 10°43.97'N | 051°28.85'E | 97  | 6.5 | Sat-AIS |
| 2017-03-27<br>15:25:20Z | 10°44.20'N | 051°28.35'E | 115 | 6.4 | Sat-AIS |
| 2017-03-27<br>15:03:40Z | 10°45.37'N | 051°26.35'E | 128 | 6.3 | Sat-AIS |
| 2017-03-27<br>14:58:41Z | 10°45.70'N | 051°25.94'E | 129 | 6.4 | Sat-AIS |
| 2017-03-27<br>14:39:11Z | 10°46.33'N | 051°25.16'E | 272 | 0.8 | Sat-AIS |
| 2017-03-27<br>14:14:22Z | 10°46.32'N | 051°25.48'E | 271 | 0.7 | Sat-AIS |
| 2017-03-27<br>14:07:52Z | 10°46.32'N | 051°25.58'E | 270 | 0.8 | Sat-AIS |
| 2017-03-27<br>14:01:51Z | 10°46.32'N | 051°25.66'E | 267 | 0.6 | Sat-AIS |
| 2017-03-27<br>13:23:21Z | 10°46.14'N | 051°25.98'E | 266 | 1.3 | Sat-AIS |
| 2017-03-27<br>07:13:42Z | 10°43.98'N | 051°30.06'E | 122 | 2.7 | Sat-AIS |
| 2017-03-27<br>06:41:49Z | 10°44.78'N | 051°28.63'E | 104 | 3.5 | Sat-AIS |
| 2017-03-27<br>04:23:12Z | 10°47.32'N | 051°24.58'E | 346 | 0.6 | Sat-AIS |
| 2017-03-27<br>04:01:51Z | 10°47.08'N | 051°24.81'E | 305 | 3.6 | Sat-AIS |
| 2017-03-27<br>04:01:51Z | 10°47.08'N | 051°24.81'E | 305 | 3.6 | Sat-AIS |
| 2017-03-27<br>03:57:41Z | 10°46.94'N | 051°25.01'E | 303 | 3.5 | Sat-AIS |
| 2017-03-27<br>03:56:41Z | 10°46.90'N | 051°25.06'E | 305 | 3.5 | Sat-AIS |
| 2017-03-27<br>03:06:12Z | 10°45.35'N | 051°27.80'E | 300 | 3.6 | Sat-AIS |
| 2017-03-27<br>03:05:41Z | 10°45.33'N | 051°27.83'E | 300 | 3.7 | Sat-AIS |
| 2017-03-27<br>02:41:02Z | 10°44.58'N | 051°29.14'E | 295 | 3.4 | Sat-AIS |
| 2017-03-27<br>01:49:21Z | 10°44.35'N | 051°29.59'E | 119 | 4.6 | Sat-AIS |
| 2017-03-27<br>01:49:01Z | 10°44.36'N | 051°29.57'E | 118 | 4.9 | Sat-AIS |
| 2017-03-27<br>01:48:22Z | 10°44.39'N | 051°29.53'E | 117 | 4.8 | Sat-AIS |
| 2017-03-27<br>00:09:30Z | 10°46.29'N | 051°25.49'E | 292 | 0.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-26<br>23:00:26Z | 10°46.11'N | 051°26.24'E | 272 | 0.6 | Sat-AIS |
| 2017-03-26<br>22:18:00Z | 10°46.00'N | 051°26.64'E | 286 | 0.6 | Sat-AIS |
| 2017-03-26<br>22:12:11Z | 10°45.98'N | 051°26.70'E | 291 | 0.3 | Sat-AIS |
| 2017-03-26<br>21:24:56Z | 10°45.76'N | 051°27.01'E | 314 | 0.5 | Sat-AIS |
| 2017-03-26<br>20:32:41Z | 10°45.56'N | 051°27.36'E | 270 | 0.4 | Sat-AIS |
| 2017-03-26<br>18:28:30Z | 10°44.96'N | 051°29.03'E | 291 | 0.8 | Sat-AIS |
| 2017-03-26<br>17:15:00Z | 10°45.65'N | 051°27.94'E | 126 | 4.7 | Sat-AIS |
| 2017-03-26<br>17:08:49Z | 10°45.93'N | 051°27.53'E | 125 | 4.8 | Sat-AIS |
| 2017-03-26<br>16:38:11Z | 10°47.86'N | 051°25.63'E | 179 | 0.6 | Sat-AIS |
| 2017-03-26<br>16:32:52Z | 10°47.88'N | 051°25.67'E | 333 | 0.5 | Sat-AIS |
| 2017-03-26<br>15:53:22Z | 10°47.77'N | 051°25.73'E | 339 | 1.1 | Sat-AIS |
| 2017-03-26<br>15:41:22Z | 10°47.59'N | 051°25.78'E | 333 | 1.1 | Sat-AIS |
| 2017-03-26<br>14:18:05Z | 10°44.97'N | 051°28.46'E | 293 | 3.4 | Sat-AIS |
| 2017-03-26<br>14:17:46Z | 10°44.96'N | 051°28.48'E | 294 | 3.2 | Sat-AIS |
| 2017-03-26<br>13:42:47Z | 10°44.04'N | 051°30.25'E | 157 | 4.3 | Sat-AIS |
| 2017-03-26<br>13:11:53Z | 10°44.36'N | 051°30.06'E | 34  | 0.8 | Sat-AIS |
| 2017-03-26<br>11:34:46Z | 10°46.10'N | 051°29.56'E | 301 | 0.7 | Sat-AIS |
| 2017-03-26<br>10:49:30Z | 10°45.80'N | 051°29.83'E | 310 | 0.4 | Sat-AIS |
| 2017-03-26<br>10:48:21Z | 10°45.78'N | 051°29.84'E | 323 | 0.4 | Sat-AIS |
| 2017-03-26<br>10:47:21Z | 10°45.78'N | 051°29.84'E | 333 | 0.2 | Sat-AIS |
| 2017-03-26<br>09:16:00Z | 10°45.13'N | 051°30.23'E | 342 | 0.5 | Sat-AIS |
| 2017-03-26<br>08:40:36Z | 10°44.80'N | 051°30.32'E | 3   | 0.5 | Sat-AIS |
| 2017-03-26<br>06:09:44Z | 10°46.27'N | 051°26.35'E | 127 | 3.2 | Sat-AIS |
| 2017-03-26<br>05:05:14Z | 10°48.92'N | 051°23.36'E | 342 | 0.6 | Sat-AIS |
| 2017-03-26<br>05:03:23Z | 10°48.90'N | 051°23.37'E | 2   | 0.5 | Sat-AIS |
| 2017-03-26<br>04:59:46Z | 10°48.86'N | 051°23.37'E | 1   | 0.4 | Sat-AIS |
| 2017-03-26<br>04:18:55Z | 10°48.54'N | 051°23.73'E | 298 | 3.1 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-26<br>04:05:27Z | 10°48.19'N | 051°24.38'E | 295 | 3.2  | Sat-AIS |
| 2017-03-26<br>03:28:56Z | 10°47.23'N | 051°26.12'E | 299 | 3.2  | Sat-AIS |
| 2017-03-26<br>03:10:45Z | 10°46.73'N | 051°26.97'E | 305 | 3.2  | Sat-AIS |
| 2017-03-26<br>03:02:56Z | 10°46.51'N | 051°27.35'E | 297 | 3.3  | Sat-AIS |
| 2017-03-26<br>03:48:46Z | 10°46.08'N | 051°28.02'E | 305 | 3.3  | Sat-AIS |
| 2017-03-26<br>03:41:28Z | 10°45.83'N | 051°28.36'E | 308 | 3.4  | Sat-AIS |
| 2017-03-26<br>03:40:28Z | 10°45.79'N | 051°28.40'E | 307 | 3.3  | Sat-AIS |
| 2017-03-26<br>03:38:28Z | 10°45.72'N | 051°28.49'E | 309 | 3.4  | Sat-AIS |
| 2017-03-26<br>03:37:28Z | 10°45.69'N | 051°28.53'E | 306 | 3.4  | Sat-AIS |
| 2017-03-26<br>03:13:16Z | 10°44.71'N | 051°29.85'E | 308 | 4.7  | Sat-AIS |
| 2017-03-26<br>00:54:55Z | 10°45.31'N | 051°29.09'E | 125 | 9.8  | Sat-AIS |
| 2017-03-26<br>00:37:26Z | 10°46.36'N | 051°26.66'E | 64  | 10.2 | Sat-AIS |
| 2017-03-26<br>00:04:16Z | 10°49.92'N | 051°25.47'E | 162 | 4.9  | Sat-AIS |
| 2017-03-26<br>00:03:28Z | 10°49.98'N | 051°25.45'E | 167 | 4.8  | Sat-AIS |
| 2017-03-26<br>00:31:26Z | 10°50.47'N | 051°25.36'E | 338 | 0.6  | Sat-AIS |
| 2017-03-25<br>23:58:05Z | 10°50.13'N | 051°25.57'E | 318 | 0.6  | Sat-AIS |
| 2017-03-25<br>22:39:26Z | 10°49.55'N | 051°26.31'E | 293 | 0.7  | Sat-AIS |
| 2017-03-25<br>22:00:07Z | 10°49.28'N | 051°26.84'E | 306 | 0.8  | Sat-AIS |
| 2017-03-25<br>21:45:04Z | 10°49.17'N | 051°27.01'E | 282 | 0.6  | Sat-AIS |
| 2017-03-25<br>21:41:44Z | 10°49.15'N | 051°27.05'E | 294 | 0.8  | Sat-AIS |
| 2017-03-25<br>21:40:34Z | 10°49.14'N | 051°27.07'E | 289 | 0.7  | Sat-AIS |
| 2017-03-25<br>21:39:34Z | 10°49.13'N | 051°27.08'E | 278 | 0.7  | Sat-AIS |
| 2017-03-25<br>21:37:34Z | 10°49.12'N | 051°27.11'E | 286 | 0.7  | Sat-AIS |
| 2017-03-25<br>20:56:26Z | 10°48.86'N | 051°27.61'E | 248 | 0.9  | Sat-AIS |
| 2017-03-25<br>18:30:04Z | 10°47.58'N | 051°26.80'E | 312 | 0.7  | Sat-AIS |
| 2017-03-25<br>17:52:55Z | 10°47.30'N | 051°27.13'E | 307 | 0.6  | Sat-AIS |
| 2017-03-25<br>16:59:27Z | 10°46.91'N | 051°27.70'E | 300 | 0.5  | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-25<br>16:56:26Z | 10°46.89'N | 051°27.73'E | 308 | 0.8  | Sat-AIS |
| 2017-03-25<br>16:49:25Z | 10°46.84'N | 051°27.80'E | 304 | 0.6  | Sat-AIS |
| 2017-03-25<br>16:32:27Z | 10°46.70'N | 051°27.93'E | 334 | 0.5  | Sat-AIS |
| 2017-03-25<br>16:30:36Z | 10°46.68'N | 051°27.93'E | 351 | 0.8  | Sat-AIS |
| 2017-03-25<br>16:06:27Z | 10°46.84'N | 051°29.29'E | 298 | 4.1  | Sat-AIS |
| 2017-03-25<br>15:41:36Z | 10°45.30'N | 051°29.13'E | 19  | 10.5 | Sat-AIS |
| 2017-03-25<br>15:14:35Z | 10°41.17'N | 051°26.81'E | 33  | 10.3 | Sat-AIS |
| 2017-03-25<br>14:55:27Z | 10°38.44'N | 051°24.91'E | 32  | 10.1 | Sat-AIS |
| 2017-03-25<br>14:49:16Z | 10°37.60'N | 051°24.37'E | 39  | 4.7  | Sat-AIS |
| 2017-03-25<br>14:26:07Z | 10°38.19'N | 051°23.99'E | 143 | 3.5  | Sat-AIS |
| 2017-03-25<br>14:25:26Z | 10°38.22'N | 051°23.97'E | 141 | 3.5  | Sat-AIS |
| 2017-03-25<br>14:07:56Z | 10°38.98'N | 051°23.30'E | 135 | 3.5  | Sat-AIS |
| 2017-03-25<br>14:04:06Z | 10°39.15'N | 051°23.14'E | 137 | 3.4  | Sat-AIS |
| 2017-03-25<br>14:03:56Z | 10°39.15'N | 051°23.13'E | 137 | 3.5  | Sat-AIS |
| 2017-03-25<br>13:33:06Z | 10°40.47'N | 051°21.85'E | 138 | 4.4  | Sat-AIS |
| 2017-03-25<br>13:03:46Z | 10°41.11'N | 051°21.04'E | 136 | 3.5  | Sat-AIS |
| 2017-03-25<br>12:30:06Z | 10°42.60'N | 051°19.65'E | 138 | 3.6  | Sat-AIS |
| 2017-03-25<br>11:56:35Z | 10°44.06'N | 051°18.51'E | 172 | 3.2  | Sat-AIS |
| 2017-03-25<br>11:24:16Z | 10°45.85'N | 051°18.25'E | 172 | 3.4  | Sat-AIS |
| 2017-03-25<br>11:21:26Z | 10°46.00'N | 051°18.23'E | 175 | 3.4  | Sat-AIS |
| 2017-03-25<br>11:21:26Z | 10°46.00'N | 051°18.23'E | 175 | 3.4  | Sat-AIS |
| 2017-03-25<br>10:35:51Z | 10°48.59'N | 051°17.86'E | 168 | 3.4  | Sat-AIS |
| 2017-03-25<br>10:34:51Z | 10°48.65'N | 051°17.85'E | 168 | 3.4  | Sat-AIS |
| 2017-03-25<br>10:10:37Z | 10°50.11'N | 051°17.91'E | 188 | 4.8  | Sat-AIS |
| 2017-03-25<br>09:36:55Z | 10°51.28'N | 051°18.27'E | 340 | 3.1  | Sat-AIS |
| 2017-03-25<br>09:33:05Z | 10°51.10'N | 051°18.35'E | 337 | 3.2  | Sat-AIS |
| 2017-03-25<br>09:31:43Z | 10°51.03'N | 051°18.38'E | 338 | 3.1  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-25<br>09:03:16Z | 10°49.59'N | 051°18.96'E | 345 | 3   | Sat-AIS |
| 2017-03-25<br>09:01:40Z | 10°49.51'N | 051°18.97'E | 347 | 3.1 | Sat-AIS |
| 2017-03-25<br>08:58:51Z | 10°49.35'N | 051°19.00'E | 351 | 3.5 | Sat-AIS |
| 2017-03-25<br>08:54:21Z | 10°49.10'N | 051°19.07'E | 332 | 3.2 | Sat-AIS |
| 2017-03-25<br>07:14:43Z | 10°44.03'N | 051°21.70'E | 334 | 4.1 | Sat-AIS |
| 2017-03-25<br>06:20:34Z | 10°41.51'N | 051°23.02'E | 328 | 4.2 | Sat-AIS |
| 2017-03-25<br>05:37:07Z | 10°40.09'N | 051°23.85'E | 329 | 3.3 | Sat-AIS |
| 2017-03-25<br>05:33:04Z | 10°39.89'N | 051°23.97'E | 332 | 3.2 | Sat-AIS |
| 2017-03-25<br>05:07:16Z | 10°38.55'N | 051°24.60'E | 336 | 3.3 | Sat-AIS |
| 2017-03-25<br>05:05:16Z | 10°38.44'N | 051°24.64'E | 334 | 3.4 | Sat-AIS |
| 2017-03-25<br>04:44:43Z | 10°37.38'N | 051°25.17'E | 329 | 3.2 | Sat-AIS |
| 2017-03-25<br>04:42:25Z | 10°37.27'N | 051°25.25'E | 321 | 3.3 | Sat-AIS |
| 2017-03-25<br>04:33:26Z | 10°36.94'N | 051°25.62'E | 304 | 3.2 | Sat-AIS |
| 2017-03-25<br>04:15:36Z | 10°36.50'N | 051°26.55'E | 286 | 3.4 | Sat-AIS |
| 2017-03-25<br>03:50:07Z | 10°35.97'N | 051°27.94'E | 290 | 3.4 | Sat-AIS |
| 2017-03-25<br>03:47:26Z | 10°35.92'N | 051°28.08'E | 293 | 3.3 | Sat-AIS |
| 2017-03-25<br>03:35:47Z | 10°35.61'N | 051°28.67'E | 297 | 3.2 | Sat-AIS |
| 2017-03-25<br>03:33:06Z | 10°35.54'N | 051°28.81'E | 299 | 3.6 | Sat-AIS |
| 2017-03-25<br>03:31:47Z | 10°35.50'N | 051°28.88'E | 300 | 3.4 | Sat-AIS |
| 2017-03-25<br>03:30:47Z | 10°35.48'N | 051°28.93'E | 296 | 3.3 | Sat-AIS |
| 2017-03-25<br>03:24:45Z | 10°35.36'N | 051°29.24'E | 278 | 3.1 | Sat-AIS |
| 2017-03-25<br>03:22:45Z | 10°35.34'N | 051°29.34'E | 288 | 3   | Sat-AIS |
| 2017-03-25<br>03:08:27Z | 10°34.88'N | 051°30.02'E | 327 | 3.7 | Sat-AIS |
| 2017-03-25<br>03:01:26Z | 10°34.51'N | 051°30.26'E | 328 | 3.8 | Sat-AIS |
| 2017-03-25<br>02:35:16Z | 10°33.08'N | 051°30.99'E | 341 | 3.8 | Sat-AIS |
| 2017-03-25<br>02:00:37Z | 10°30.75'N | 051°32.08'E | 325 | 5.8 | Sat-AIS |
| 2017-03-25<br>02:00:37Z | 10°30.75'N | 051°32.08'E | 325 | 5.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-25<br>01:58:16Z | 10°30.57'N | 051°32.19'E | 335 | 4.4 | Sat-AIS |
| 2017-03-25<br>01:57:16Z | 10°30.51'N | 051°32.21'E | 349 | 3.3 | Sat-AIS |
| 2017-03-25<br>01:56:07Z | 10°30.46'N | 051°32.21'E | 13  | 1.8 | Sat-AIS |
| 2017-03-25<br>01:25:47Z | 10°29.43'N | 051°33.24'E | 295 | 4.9 | Sat-AIS |
| 2017-03-25<br>00:53:17Z | 10°27.82'N | 051°34.65'E | 23  | 1.8 | Sat-AIS |
| 2017-03-25<br>00:21:07Z | 10°26.97'N | 051°34.27'E | 35  | 1.8 | Sat-AIS |
| 2017-03-24<br>23:49:16Z | 10°26.12'N | 051°33.87'E | 23  | 1.6 | Sat-AIS |
| 2017-03-24<br>23:02:16Z | 10°24.84'N | 051°33.39'E | 29  | 1.5 | Sat-AIS |
| 2017-03-24<br>22:26:57Z | 10°23.91'N | 051°33.13'E | 18  | 1.6 | Sat-AIS |
| 2017-03-24<br>21:51:16Z | 10°23.01'N | 051°32.91'E | 7   | 1.3 | Sat-AIS |
| 2017-03-24<br>21:22:14Z | 10°22.30'N | 051°32.81'E | 348 | 1.5 | Sat-AIS |
| 2017-03-24<br>21:20:45Z | 10°22.27'N | 051°32.81'E | 353 | 1.5 | Sat-AIS |
| 2017-03-24<br>21:19:14Z | 10°22.24'N | 051°32.80'E | 9   | 1.3 | Sat-AIS |
| 2017-03-24<br>21:18:26Z | 10°22.22'N | 051°32.80'E | 357 | 1.4 | Sat-AIS |
| 2017-03-24<br>18:57:04Z | 10°16.98'N | 051°31.41'E | 27  | 6.1 | Sat-AIS |
| 2017-03-24<br>18:11:43Z | 10°12.88'N | 051°29.17'E | 28  | 6.1 | Sat-AIS |
| 2017-03-24<br>17:29:46Z | 10°09.22'N | 051°26.72'E | 38  | 6.3 | Sat-AIS |
| 2017-03-24<br>17:29:46Z | 10°09.22'N | 051°26.72'E | 38  | 6.3 | Sat-AIS |
| 2017-03-24<br>17:22:16Z | 10°08.58'N | 051°26.25'E | 35  | 6.2 | Sat-AIS |
| 2017-03-24<br>17:05:06Z | 10°07.08'N | 051°25.19'E | 36  | 6.3 | Sat-AIS |
| 2017-03-24<br>17:05:06Z | 10°07.08'N | 051°25.19'E | 36  | 6.3 | Sat-AIS |
| 2017-03-24<br>17:05:06Z | 10°07.08'N | 051°25.19'E | 36  | 6.3 | Sat-AIS |
| 2017-03-24<br>16:39:45Z | 10°04.81'N | 051°23.63'E | 35  | 6.4 | Sat-AIS |
| 2017-03-24<br>16:37:05Z | 10°04.56'N | 051°23.47'E | 31  | 6.3 | Sat-AIS |
| 2017-03-24<br>16:31:04Z | 10°04.03'N | 051°23.10'E | 36  | 6.5 | Sat-AIS |
| 2017-03-24<br>16:30:04Z | 10°03.94'N | 051°23.04'E | 32  | 6.4 | Sat-AIS |
| 2017-03-24<br>16:10:54Z | 10°02.27'N | 051°21.85'E | 31  | 5.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-24<br>16:03:55Z | 10°01.79'N | 051°21.32'E | 49  | 6.1 | Sat-AIS |
| 2017-03-24<br>16:01:26Z | 10°01.62'N | 051°21.12'E | 49  | 6.2 | Sat-AIS |
| 2017-03-24<br>15:45:07Z | 10°00.48'N | 051°19.86'E | 41  | 5.9 | Sat-AIS |
| 2017-03-24<br>15:34:36Z | 09°59.95'N | 051°19.46'E | 3   | 1.9 | Sat-AIS |
| 2017-03-24<br>15:23:27Z | 09°59.72'N | 051°19.49'E | 209 | 1.5 | Sat-AIS |
| 2017-03-24<br>15:22:16Z | 09°59.76'N | 051°19.50'E | 218 | 2.6 | Sat-AIS |
| 2017-03-24<br>14:54:36Z | 09°58.32'N | 051°18.88'E | 24  | 3.8 | Sat-AIS |
| 2017-03-24<br>14:32:47Z | 09°57.10'N | 051°18.22'E | 37  | 3.7 | Sat-AIS |
| 2017-03-24<br>14:30:35Z | 09°56.99'N | 051°18.14'E | 32  | 3.8 | Sat-AIS |
| 2017-03-24<br>14:27:26Z | 09°56.81'N | 051°18.03'E | 28  | 3.8 | Sat-AIS |
| 2017-03-24<br>14:24:26Z | 09°56.66'N | 051°17.93'E | 31  | 3.8 | Sat-AIS |
| 2017-03-24<br>14:00:17Z | 09°55.39'N | 051°17.04'E | 34  | 3.7 | Sat-AIS |
| 2017-03-24<br>12:52:06Z | 09°52.77'N | 051°15.81'E | 221 | 2.7 | Sat-AIS |
| 2017-03-24<br>11:44:57Z | 09°54.97'N | 051°17.88'E | 210 | 2.6 | Sat-AIS |
| 2017-03-24<br>11:43:36Z | 09°55.02'N | 051°17.91'E | 217 | 2.6 | Sat-AIS |
| 2017-03-24<br>11:10:06Z | 09°56.32'N | 051°18.71'E | 205 | 2.8 | Sat-AIS |
| 2017-03-24<br>11:09:15Z | 09°56.36'N | 051°18.73'E | 195 | 2.9 | Sat-AIS |
| 2017-03-24<br>10:22:31Z | 09°58.58'N | 051°19.21'E | 187 | 2.4 | Sat-AIS |
| 2017-03-24<br>10:21:31Z | 09°58.62'N | 051°19.21'E | 185 | 2.2 | Sat-AIS |
| 2017-03-24<br>10:20:31Z | 09°58.65'N | 051°19.18'E | 50  | 9.5 | Sat-AIS |
| 2017-03-24<br>10:18:54Z | 09°58.46'N | 051°19.00'E | 29  | 6.7 | Sat-AIS |
| 2017-03-24<br>09:26:06Z | 09°56.46'N | 051°17.82'E | 29  | 3.5 | Sat-AIS |
| 2017-03-24<br>09:17:03Z | 09°55.99'N | 051°17.57'E | 25  | 3.5 | Sat-AIS |
| 2017-03-24<br>05:31:26Z | 09°51.91'N | 051°07.89'E | 301 | 0.2 | Sat-AIS |
| 2017-03-24<br>05:31:05Z | 09°51.91'N | 051°07.89'E | 19  | 0.2 | Sat-AIS |
| 2017-03-24<br>05:11:45Z | 09°52.49'N | 051°08.38'E | 221 | 2.9 | Sat-AIS |
| 2017-03-24<br>05:03:37Z | 09°52.83'N | 051°08.61'E | 205 | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-24<br>04:41:57Z | 09°53.59'N | 051°09.39'E | 228 | 3   | Sat-AIS |
| 2017-03-24<br>04:38:46Z | 09°53.70'N | 051°09.51'E | 222 | 2.9 | Sat-AIS |
| 2017-03-24<br>04:24:45Z | 09°54.20'N | 051°10.02'E | 220 | 3   | Sat-AIS |
| 2017-03-24<br>04:13:16Z | 09°54.62'N | 051°10.44'E | 226 | 3.1 | Sat-AIS |
| 2017-03-24<br>03:47:27Z | 09°55.60'N | 051°11.31'E | 221 | 3   | Sat-AIS |
| 2017-03-24<br>03:47:26Z | 09°55.60'N | 051°11.31'E | 221 | 3   | Sat-AIS |
| 2017-03-24<br>03:03:05Z | 09°57.54'N | 051°12.36'E | 162 | 0.9 | Sat-AIS |
| 2017-03-24<br>02:55:20Z | 09°57.65'N | 051°12.39'E | 152 | 2.1 | Sat-AIS |
| 2017-03-24<br>02:36:16Z | 09°58.23'N | 051°12.81'E | 180 | 3.3 | Sat-AIS |
| 2017-03-24<br>02:22:07Z | 09°58.88'N | 051°13.17'E | 207 | 3   | Sat-AIS |
| 2017-03-24<br>01:48:57Z | 10°01.71'N | 051°15.40'E | 218 | 8.8 | Sat-AIS |
| 2017-03-24<br>01:15:07Z | 10°05.71'N | 051°18.35'E | 213 | 5.6 | Sat-AIS |
| 2017-03-24<br>00:42:17Z | 10°06.35'N | 051°19.06'E | 343 | 0.9 | Sat-AIS |
| 2017-03-24<br>00:12:17Z | 10°05.88'N | 051°19.13'E | 359 | 0.8 | Sat-AIS |
| 2017-03-23<br>23:24:55Z | 10°05.11'N | 051°19.19'E | 12  | 0.8 | Sat-AIS |
| 2017-03-23<br>23:19:16Z | 10°05.02'N | 051°19.20'E | 345 | 1   | Sat-AIS |
| 2017-03-23<br>22:46:16Z | 10°04.51'N | 051°19.25'E | 341 | 0.9 | Sat-AIS |
| 2017-03-23<br>22:43:24Z | 10°04.46'N | 051°19.24'E | 11  | 0.9 | Sat-AIS |
| 2017-03-23<br>22:42:03Z | 10°04.44'N | 051°19.25'E | 6   | 0.8 | Sat-AIS |
| 2017-03-23<br>22:40:35Z | 10°04.42'N | 051°19.25'E | 9   | 0.8 | Sat-AIS |
| 2017-03-23<br>22:15:07Z | 10°04.02'N | 051°19.24'E | 348 | 0.8 | Sat-AIS |
| 2017-03-23<br>21:40:24Z | 10°03.50'N | 051°19.23'E | 47  | 0.9 | Sat-AIS |
| 2017-03-23<br>21:05:14Z | 10°03.01'N | 051°19.18'E | 11  | 0.7 | Sat-AIS |
| 2017-03-23<br>21:04:04Z | 10°03.00'N | 051°19.18'E | 12  | 0.7 | Sat-AIS |
| 2017-03-23<br>21:02:04Z | 10°02.97'N | 051°19.18'E | 22  | 0.7 | Sat-AIS |
| 2017-03-23<br>20:33:47Z | 10°02.60'N | 051°19.13'E | 23  | 0.7 | Sat-AIS |
| 2017-03-23<br>17:51:06Z | 10°00.45'N | 051°18.80'E | 30  | 0.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-23<br>17:46:56Z | 10°00.39'N | 051°18.78'E | 340 | 0.9 | Sat-AIS |
| 2017-03-23<br>17:41:45Z | 10°00.33'N | 051°18.76'E | 4   | 0.6 | Sat-AIS |
| 2017-03-23<br>17:08:46Z | 09°59.89'N | 051°18.74'E | 37  | 0.6 | Sat-AIS |
| 2017-03-23<br>16:54:47Z | 09°59.70'N | 051°18.76'E | 11  | 0.6 | Sat-AIS |
| 2017-03-23<br>16:51:37Z | 09°59.66'N | 051°18.77'E | 6   | 0.9 | Sat-AIS |
| 2017-03-23<br>16:42:03Z | 09°59.52'N | 051°18.79'E | 345 | 0.5 | Sat-AIS |
| 2017-03-23<br>16:04:00Z | 09°58.97'N | 051°18.92'E | 329 | 1.2 | Sat-AIS |
| 2017-03-23<br>15:52:36Z | 09°58.69'N | 051°18.90'E | 37  | 2.6 | Sat-AIS |
| 2017-03-23<br>15:32:45Z | 09°57.90'N | 051°18.54'E | 343 | 1.5 | Sat-AIS |
| 2017-03-23<br>15:25:16Z | 09°57.78'N | 051°18.58'E | 333 | 0.6 | Sat-AIS |
| 2017-03-23<br>15:20:06Z | 09°57.79'N | 051°18.62'E | 188 | 1.9 | Sat-AIS |
| 2017-03-23<br>15:10:56Z | 09°57.36'N | 051°18.54'E | 10  | 3.4 | Sat-AIS |
| 2017-03-23<br>15:00:36Z | 09°56.79'N | 051°18.38'E | 17  | 3.4 | Sat-AIS |
| 2017-03-23<br>14:50:35Z | 09°56.25'N | 051°18.20'E | 19  | 3.3 | Sat-AIS |
| 2017-03-23<br>14:19:06Z | 09°54.61'N | 051°17.46'E | 45  | 3.1 | Sat-AIS |
| 2017-03-23<br>13:50:17Z | 09°53.22'N | 051°16.56'E | 30  | 3.3 | Sat-AIS |
| 2017-03-23<br>13:06:26Z | 09°50.77'N | 051°15.12'E | 29  | 4.9 | Sat-AIS |
| 2017-03-23<br>12:53:06Z | 09°50.14'N | 051°14.76'E | 338 | 0.9 | Sat-AIS |
| 2017-03-23<br>11:32:16Z | 09°52.41'N | 051°16.84'E | 209 | 3   | Sat-AIS |
| 2017-03-23<br>10:55:16Z | 09°54.03'N | 051°17.75'E | 212 | 3.1 | Sat-AIS |
| 2017-03-23<br>10:32:25Z | 09°54.81'N | 051°18.66'E | 228 | 3.2 | Sat-AIS |
| 2017-03-23<br>10:22:57Z | 09°55.11'N | 051°19.07'E | 235 | 3.2 | Sat-AIS |
| 2017-03-23<br>10:20:06Z | 09°55.20'N | 051°19.20'E | 237 | 3.3 | Sat-AIS |
| 2017-03-23<br>10:09:11Z | 09°55.56'N | 051°19.67'E | 232 | 3.2 | Sat-AIS |
| 2017-03-23<br>10:08:11Z | 09°55.60'N | 051°19.71'E | 230 | 3.2 | Sat-AIS |
| 2017-03-23<br>10:06:40Z | 09°55.64'N | 051°19.78'E | 236 | 3.3 | Sat-AIS |
| 2017-03-23<br>10:05:40Z | 09°55.68'N | 051°19.82'E | 235 | 3.3 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-23<br>09:47:57Z | 09°56.33'N | 051°20.54'E | 221 | 3.1  | Sat-AIS |
| 2017-03-23<br>09:14:36Z | 09°58.02'N | 051°21.39'E | 309 | 4.4  | Sat-AIS |
| 2017-03-23<br>08:58:23Z | 09°57.84'N | 051°21.54'E | 217 | 2    | Sat-AIS |
| 2017-03-23<br>08:56:15Z | 09°57.90'N | 051°21.59'E | 252 | 1.7  | Sat-AIS |
| 2017-03-23<br>08:53:03Z | 09°57.78'N | 051°21.52'E | 40  | 3    | Sat-AIS |
| 2017-03-23<br>06:10:05Z | 09°49.23'N | 051°17.45'E | 324 | 8.8  | Sat-AIS |
| 2017-03-23<br>06:07:32Z | 09°48.96'N | 051°17.78'E | 308 | 10   | Sat-AIS |
| 2017-03-23<br>06:03:56Z | 09°48.56'N | 051°18.28'E | 310 | 10.4 | Sat-AIS |
| 2017-03-23<br>05:53:36Z | 09°47.15'N | 051°18.92'E | 21  | 9    | Sat-AIS |
| 2017-03-23<br>05:44:31Z | 09°46.89'N | 051°18.88'E | 62  | 0.4  | Sat-AIS |
| 2017-03-23<br>05:41:16Z | 09°46.83'N | 051°18.90'E | 282 | 0.3  | Sat-AIS |
| 2017-03-23<br>05:40:55Z | 09°46.83'N | 051°18.90'E | 288 | 0.4  | Sat-AIS |
| 2017-03-23<br>05:35:57Z | 09°46.79'N | 051°18.95'E | 218 | 2.2  | Sat-AIS |
| 2017-03-23<br>05:28:45Z | 09°46.67'N | 051°18.90'E | 28  | 3.5  | Sat-AIS |
| 2017-03-23<br>05:13:56Z | 09°45.95'N | 051°18.46'E | 33  | 3.4  | Sat-AIS |
| 2017-03-23<br>05:02:35Z | 09°45.40'N | 051°18.11'E | 30  | 3.4  | Sat-AIS |
| 2017-03-23<br>04:37:55Z | 09°44.17'N | 051°17.39'E | 32  | 3.4  | Sat-AIS |
| 2017-03-23<br>03:54:46Z | 09°42.04'N | 051°16.07'E | 34  | 3.5  | Sat-AIS |
| 2017-03-23<br>03:47:04Z | 09°41.65'N | 051°15.83'E | 30  | 3.5  | Sat-AIS |
| 2017-03-23<br>03:40:46Z | 09°41.34'N | 051°15.64'E | 28  | 3.6  | Sat-AIS |
| 2017-03-23<br>03:39:46Z | 09°41.28'N | 051°15.60'E | 35  | 3.4  | Sat-AIS |
| 2017-03-23<br>03:36:06Z | 09°41.11'N | 051°15.49'E | 30  | 3.6  | Sat-AIS |
| 2017-03-23<br>03:23:27Z | 09°40.47'N | 051°15.10'E | 36  | 3.5  | Sat-AIS |
| 2017-03-23<br>02:45:17Z | 09°38.42'N | 051°14.07'E | 23  | 3.5  | Sat-AIS |
| 2017-03-23<br>02:10:07Z | 09°36.88'N | 051°14.56'E | 260 | 10   | Sat-AIS |
| 2017-03-23<br>02:10:07Z | 09°36.88'N | 051°14.56'E | 260 | 10   | Sat-AIS |
| 2017-03-23<br>01:37:56Z | 09°38.63'N | 051°17.96'E | 233 | 5.2  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-23<br>01:37:56Z | 09°38.63'N | 051°17.96'E | 233 | 5.2 | Sat-AIS |
| 2017-03-23<br>01:04:27Z | 09°38.42'N | 051°18.30'E | 339 | 0.9 | Sat-AIS |
| 2017-03-23<br>00:32:56Z | 09°38.02'N | 051°18.47'E | 320 | 0.8 | Sat-AIS |
| 2017-03-23<br>00:18:15Z | 09°37.83'N | 051°18.54'E | 344 | 0.7 | Sat-AIS |
| 2017-03-22<br>23:41:44Z | 09°37.39'N | 051°18.71'E | 335 | 0.8 | Sat-AIS |
| 2017-03-22<br>23:09:07Z | 09°37.01'N | 051°18.83'E | 335 | 0.8 | Sat-AIS |
| 2017-03-22<br>22:33:07Z | 09°36.58'N | 051°18.93'E | 32  | 0.6 | Sat-AIS |
| 2017-03-22<br>22:25:24Z | 09°36.47'N | 051°18.95'E | 13  | 0.7 | Sat-AIS |
| 2017-03-22<br>22:22:43Z | 09°36.44'N | 051°18.95'E | 7   | 0.7 | Sat-AIS |
| 2017-03-22<br>22:21:04Z | 09°36.41'N | 051°18.95'E | 348 | 0.9 | Sat-AIS |
| 2017-03-22<br>22:20:04Z | 09°36.40'N | 051°18.95'E | 11  | 0.7 | Sat-AIS |
| 2017-03-22<br>22:02:04Z | 09°36.14'N | 051°18.99'E | 337 | 0.9 | Sat-AIS |
| 2017-03-22<br>21:29:46Z | 09°35.69'N | 051°19.06'E | 347 | 0.9 | Sat-AIS |
| 2017-03-22<br>20:46:45Z | 09°35.10'N | 051°19.14'E | 6   | 0.6 | Sat-AIS |
| 2017-03-22<br>20:45:45Z | 09°35.09'N | 051°19.14'E | 352 | 0.7 | Sat-AIS |
| 2017-03-22<br>20:44:45Z | 09°35.08'N | 051°19.14'E | 341 | 0.6 | Sat-AIS |
| 2017-03-22<br>20:43:45Z | 09°35.07'N | 051°19.14'E | 344 | 0.5 | Sat-AIS |
| 2017-03-22<br>19:26:44Z | 09°30.31'N | 051°15.53'E | 39  | 5.5 | Sat-AIS |
| 2017-03-22<br>18:35:14Z | 09°26.58'N | 051°12.41'E | 45  | 5.8 | Sat-AIS |
| 2017-03-22<br>18:09:47Z | 09°24.68'N | 051°10.95'E | 39  | 5.5 | Sat-AIS |
| 2017-03-22<br>17:51:54Z | 09°23.31'N | 051°09.96'E | 39  | 5.5 | Sat-AIS |
| 2017-03-22<br>17:40:06Z | 09°22.39'N | 051°09.32'E | 37  | 5.6 | Sat-AIS |
| 2017-03-22<br>17:17:36Z | 09°20.62'N | 051°08.12'E | 30  | 5.6 | Sat-AIS |
| 2017-03-22<br>17:14:45Z | 09°20.40'N | 051°07.97'E | 31  | 5.5 | Sat-AIS |
| 2017-03-22<br>16:47:06Z | 09°18.24'N | 051°06.50'E | 29  | 6   | Sat-AIS |
| 2017-03-22<br>16:45:47Z | 09°18.12'N | 051°06.43'E | 36  | 6.5 | Sat-AIS |
| 2017-03-22<br>16:21:17Z | 09°15.61'N | 051°04.54'E | 40  | 7.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-22<br>16:11:47Z | 09°14.85'N | 051°03.61'E | 50  | 7.5 | Sat-AIS |
| 2017-03-22<br>16:10:47Z | 09°14.77'N | 051°03.51'E | 50  | 7.4 | Sat-AIS |
| 2017-03-22<br>16:09:47Z | 09°14.70'N | 051°03.41'E | 53  | 7.5 | Sat-AIS |
| 2017-03-22<br>16:08:47Z | 09°14.62'N | 051°03.31'E | 54  | 7.5 | Sat-AIS |
| 2017-03-22<br>16:07:47Z | 09°14.54'N | 051°03.21'E | 51  | 7.5 | Sat-AIS |
| 2017-03-22<br>15:40:46Z | 09°12.47'N | 051°00.50'E | 53  | 7.4 | Sat-AIS |
| 2017-03-22<br>15:09:05Z | 09°11.26'N | 050°57.50'E | 72  | 5.7 | Sat-AIS |
| 2017-03-22<br>13:03:37Z | 09°09.09'N | 050°55.69'E | 335 | 0.6 | Sat-AIS |
| 2017-03-22<br>12:27:56Z | 09°08.79'N | 050°55.80'E | 347 | 0.5 | Sat-AIS |
| 2017-03-22<br>11:51:47Z | 09°08.41'N | 050°54.74'E | 91  | 5.3 | Sat-AIS |
| 2017-03-22<br>11:16:35Z | 09°08.99'N | 050°51.84'E | 109 | 3.1 | Sat-AIS |
| 2017-03-22<br>10:42:57Z | 09°09.36'N | 050°49.16'E | 94  | 5.5 | Sat-AIS |
| 2017-03-22<br>10:16:35Z | 09°09.06'N | 050°48.68'E | 316 | 0.5 | Sat-AIS |
| 2017-03-22<br>10:15:35Z | 09°09.05'N | 050°48.69'E | 349 | 0.5 | Sat-AIS |
| 2017-03-22<br>10:14:35Z | 09°09.04'N | 050°48.70'E | 13  | 0.4 | Sat-AIS |
| 2017-03-22<br>10:12:45Z | 09°09.02'N | 050°48.71'E | 256 | 1.4 | Sat-AIS |
| 2017-03-22<br>10:11:45Z | 09°09.02'N | 050°48.73'E | 34  | 0.9 | Sat-AIS |
| 2017-03-22<br>10:08:47Z | 09°08.89'N | 050°48.63'E | 40  | 2.4 | Sat-AIS |
| 2017-03-22<br>09:54:12Z | 09°09.40'N | 050°49.03'E | 212 | 3   | Sat-AIS |
| 2017-03-22<br>09:52:42Z | 09°09.46'N | 050°49.08'E | 217 | 2.9 | Sat-AIS |
| 2017-03-22<br>09:51:42Z | 09°09.50'N | 050°49.10'E | 210 | 2.8 | Sat-AIS |
| 2017-03-22<br>09:50:42Z | 09°09.54'N | 050°49.13'E | 206 | 2.9 | Sat-AIS |
| 2017-03-22<br>09:35:17Z | 09°10.23'N | 050°49.49'E | 209 | 2.8 | Sat-AIS |
| 2017-03-22<br>09:04:25Z | 09°11.61'N | 050°50.10'E | 215 | 2.9 | Sat-AIS |
| 2017-03-22<br>08:36:25Z | 09°12.77'N | 050°50.85'E | 214 | 3   | Sat-AIS |
| 2017-03-22<br>08:15:21Z | 09°13.64'N | 050°51.44'E | 211 | 3   | Sat-AIS |
| 2017-03-22<br>08:14:21Z | 09°13.68'N | 050°51.47'E | 216 | 3   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-22<br>07:13:05Z | 09°16.10'N | 050°53.58'E | 223 | 4.5 | Sat-AIS |
| 2017-03-22<br>07:13:04Z | 09°16.10'N | 050°53.58'E | 223 | 4.5 | Sat-AIS |
| 2017-03-22<br>07:13:04Z | 09°16.10'N | 050°53.58'E | 223 | 4.5 | Sat-AIS |
| 2017-03-22<br>07:12:15Z | 09°16.14'N | 050°53.61'E | 216 | 4.3 | Sat-AIS |
| 2017-03-22<br>07:11:46Z | 09°16.17'N | 050°53.64'E | 220 | 4.2 | Sat-AIS |
| 2017-03-22<br>05:53:16Z | 09°18.26'N | 050°54.50'E | 28  | 1.7 | Sat-AIS |
| 2017-03-22<br>05:31:05Z | 09°17.71'N | 050°54.08'E | 40  | 3.4 | Sat-AIS |
| 2017-03-22<br>05:29:57Z | 09°17.65'N | 050°54.04'E | 45  | 3.3 | Sat-AIS |
| 2017-03-22<br>05:28:17Z | 09°17.58'N | 050°53.97'E | 39  | 3.3 | Sat-AIS |
| 2017-03-22<br>05:22:25Z | 09°17.33'N | 050°53.76'E | 51  | 3.2 | Sat-AIS |
| 2017-03-22<br>05:21:44Z | 09°17.30'N | 050°53.74'E | 40  | 3.3 | Sat-AIS |
| 2017-03-22<br>05:03:16Z | 09°16.50'N | 050°53.08'E | 41  | 3.3 | Sat-AIS |
| 2017-03-22<br>04:37:46Z | 09°15.29'N | 050°52.33'E | 25  | 3.3 | Sat-AIS |
| 2017-03-22<br>04:32:06Z | 09°15.00'N | 050°52.20'E | 27  | 3.3 | Sat-AIS |
| 2017-03-22<br>04:18:07Z | 09°14.29'N | 050°51.85'E | 19  | 3.3 | Sat-AIS |
| 2017-03-22<br>04:12:16Z | 09°13.98'N | 050°51.70'E | 28  | 3.4 | Sat-AIS |
| 2017-03-22<br>03:46:56Z | 09°12.69'N | 050°51.11'E | 28  | 3.2 | Sat-AIS |
| 2017-03-22<br>03:40:46Z | 09°12.37'N | 050°50.96'E | 24  | 3.4 | Sat-AIS |
| 2017-03-22<br>03:07:47Z | 09°10.68'N | 050°50.13'E | 20  | 3.4 | Sat-AIS |
| 2017-03-22<br>02:31:57Z | 09°08.49'N | 050°49.00'E | 163 | 7.2 | Sat-AIS |
| 2017-03-22<br>01:59:17Z | 09°12.16'N | 050°51.10'E | 14  | 1   | Sat-AIS |
| 2017-03-22<br>01:27:36Z | 09°11.67'N | 050°50.96'E | 17  | 0.8 | Sat-AIS |
| 2017-03-22<br>00:55:06Z | 09°11.18'N | 050°50.81'E | 20  | 1   | Sat-AIS |
| 2017-03-22<br>00:39:37Z | 09°10.93'N | 050°50.71'E | 7   | 0.9 | Sat-AIS |
| 2017-03-22<br>00:09:37Z | 09°10.47'N | 050°50.54'E | 9   | 0.7 | Sat-AIS |
| 2017-03-22<br>00:04:25Z | 09°10.40'N | 050°50.50'E | 16  | 0.8 | Sat-AIS |
| 2017-03-21<br>23:28:24Z | 09°10.06'N | 050°50.15'E | 228 | 4.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-21<br>22:06:45Z | 09°13.88'N | 050°54.70'E | 236 | 4.3 | Sat-AIS |
| 2017-03-21<br>22:05:45Z | 09°13.92'N | 050°54.76'E | 233 | 4.3 | Sat-AIS |
| 2017-03-21<br>22:04:45Z | 09°13.97'N | 050°54.82'E | 226 | 4.3 | Sat-AIS |
| 2017-03-21<br>22:02:45Z | 09°14.06'N | 050°54.93'E | 236 | 4.3 | Sat-AIS |
| 2017-03-21<br>22:01:14Z | 09°14.13'N | 050°55.02'E | 231 | 4.3 | Sat-AIS |
| 2017-03-21<br>20:26:25Z | 09°19.05'N | 050°59.30'E | 194 | 4.2 | Sat-AIS |
| 2017-03-21<br>18:56:33Z | 09°25.19'N | 051°01.00'E | 196 | 4.1 | Sat-AIS |
| 2017-03-21<br>18:55:33Z | 09°25.26'N | 051°01.02'E | 193 | 4   | Sat-AIS |
| 2017-03-21<br>18:49:35Z | 09°25.65'N | 051°01.14'E | 197 | 4   | Sat-AIS |
| 2017-03-21<br>18:37:06Z | 09°26.46'N | 051°01.38'E | 198 | 4   | Sat-AIS |
| 2017-03-21<br>18:31:44Z | 09°26.81'N | 051°01.47'E | 200 | 3.9 | Sat-AIS |
| 2017-03-21<br>18:10:25Z | 09°28.14'N | 051°01.91'E | 197 | 3.8 | Sat-AIS |
| 2017-03-21<br>18:08:47Z | 09°28.25'N | 051°01.94'E | 191 | 3.8 | Sat-AIS |
| 2017-03-21<br>17:43:36Z | 09°29.72'N | 051°02.63'E | 214 | 3.7 | Sat-AIS |
| 2017-03-21<br>17:17:06Z | 09°29.55'N | 051°02.47'E | 6   | 1.5 | Sat-AIS |
| 2017-03-21<br>17:16:16Z | 09°29.53'N | 051°02.47'E | 9   | 1.5 | Sat-AIS |
| 2017-03-21<br>17:16:04Z | 09°29.52'N | 051°02.47'E | 6   | 1.5 | Sat-AIS |
| 2017-03-21<br>17:15:16Z | 09°29.51'N | 051°02.47'E | 4   | 1.6 | Sat-AIS |
| 2017-03-21<br>16:54:17Z | 09°28.91'N | 051°02.35'E | 7   | 1.7 | Sat-AIS |
| 2017-03-21<br>16:51:06Z | 09°28.82'N | 051°02.32'E | 33  | 1.7 | Sat-AIS |
| 2017-03-21<br>16:27:03Z | 09°28.42'N | 051°02.24'E | 236 | 1.9 | Sat-AIS |
| 2017-03-21<br>16:10:56Z | 09°27.80'N | 051°01.69'E | 39  | 3.2 | Sat-AIS |
| 2017-03-21<br>16:01:46Z | 09°27.42'N | 051°01.37'E | 40  | 3.1 | Sat-AIS |
| 2017-03-21<br>15:37:23Z | 09°26.39'N | 051°00.53'E | 36  | 3.3 | Sat-AIS |
| 2017-03-21<br>15:36:57Z | 09°26.37'N | 051°00.51'E | 39  | 3.2 | Sat-AIS |
| 2017-03-21<br>15:36:35Z | 09°26.36'N | 051°00.50'E | 42  | 3.2 | Sat-AIS |
| 2017-03-21<br>15:26:27Z | 09°25.92'N | 051°00.14'E | 33  | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-21<br>15:06:17Z | 09°25.04'N | 050°59.49'E | 35  | 3.2 | Sat-AIS |
| 2017-03-21<br>14:30:36Z | 09°23.47'N | 050°58.36'E | 33  | 3.2 | Sat-AIS |
| 2017-03-21<br>13:58:05Z | 09°21.99'N | 050°57.37'E | 30  | 3.2 | Sat-AIS |
| 2017-03-21<br>13:26:25Z | 09°20.55'N | 050°56.39'E | 30  | 3.3 | Sat-AIS |
| 2017-03-21<br>12:15:15Z | 09°17.32'N | 050°53.89'E | 45  | 3.4 | Sat-AIS |
| 2017-03-21<br>11:39:57Z | 09°15.69'N | 050°52.58'E | 37  | 3.5 | Sat-AIS |
| 2017-03-21<br>10:32:47Z | 09°12.71'N | 050°50.48'E | 34  | 1.9 | Sat-AIS |
| 2017-03-21<br>09:58:55Z | 09°12.32'N | 050°50.55'E | 221 | 2.8 | Sat-AIS |
| 2017-03-21<br>09:58:47Z | 09°12.33'N | 050°50.56'E | 221 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:57:55Z | 09°12.36'N | 050°50.59'E | 219 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:56:55Z | 09°12.40'N | 050°50.62'E | 218 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:55:45Z | 09°12.44'N | 050°50.66'E | 225 | 3   | Sat-AIS |
| 2017-03-21<br>09:54:25Z | 09°12.50'N | 050°50.70'E | 217 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:40:40Z | 09°13.03'N | 050°51.11'E | 216 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:39:40Z | 09°13.07'N | 050°51.14'E | 216 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:38:20Z | 09°13.12'N | 050°51.18'E | 213 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:37:11Z | 09°13.17'N | 050°51.21'E | 222 | 2.9 | Sat-AIS |
| 2017-03-21<br>09:35:41Z | 09°13.22'N | 050°51.26'E | 215 | 2.9 | Sat-AIS |
| 2017-03-21<br>08:21:25Z | 09°16.13'N | 050°53.61'E | 219 | 3.1 | Sat-AIS |
| 2017-03-21<br>08:20:23Z | 09°16.18'N | 050°53.64'E | 218 | 3   | Sat-AIS |
| 2017-03-21<br>08:18:33Z | 09°16.25'N | 050°53.70'E | 221 | 3   | Sat-AIS |
| 2017-03-21<br>07:11:26Z | 09°19.15'N | 050°55.60'E | 208 | 3   | Sat-AIS |
| 2017-03-21<br>06:43:46Z | 09°20.40'N | 050°56.32'E | 211 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:40:04Z | 09°20.56'N | 050°56.43'E | 208 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:38:53Z | 09°20.62'N | 050°56.46'E | 205 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:37:46Z | 09°20.67'N | 050°56.49'E | 211 | 3.1 | Sat-AIS |
| 2017-03-21<br>06:20:26Z | 09°21.49'N | 050°56.91'E | 206 | 3.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-21<br>06:12:46Z | 09°21.85'N | 050°57.08'E | 202 | 3.1 | Sat-AIS |
| 2017-03-21<br>05:53:55Z | 09°22.87'N | 050°57.39'E | 194 | 1.6 | Sat-AIS |
| 2017-03-21<br>05:48:06Z | 09°22.99'N | 050°57.45'E | 14  | 1.5 | Sat-AIS |
| 2017-03-21<br>05:27:47Z | 09°22.50'N | 050°57.37'E | 14  | 1.2 | Sat-AIS |
| 2017-03-21<br>05:27:27Z | 09°22.50'N | 050°57.37'E | 345 | 0.5 | Sat-AIS |
| 2017-03-21<br>05:27:17Z | 09°22.50'N | 050°57.37'E | 289 | 0.5 | Sat-AIS |
| 2017-03-21<br>05:26:27Z | 09°22.49'N | 050°57.37'E | 352 | 0.7 | Sat-AIS |
| 2017-03-21<br>05:06:06Z | 09°21.74'N | 050°57.02'E | 24  | 3.4 | Sat-AIS |
| 2017-03-21<br>04:57:35Z | 09°21.30'N | 050°56.80'E | 26  | 3.3 | Sat-AIS |
| 2017-03-21<br>04:53:24Z | 09°21.09'N | 050°56.69'E | 27  | 3.3 | Sat-AIS |
| 2017-03-21<br>04:41:46Z | 09°20.50'N | 050°56.39'E | 24  | 3.4 | Sat-AIS |
| 2017-03-21<br>04:13:57Z | 09°19.08'N | 050°55.60'E | 32  | 3.4 | Sat-AIS |
| 2017-03-21<br>04:02:36Z | 09°18.52'N | 050°55.26'E | 29  | 3.4 | Sat-AIS |
| 2017-03-21<br>03:54:27Z | 09°18.11'N | 050°55.02'E | 32  | 3.4 | Sat-AIS |
| 2017-03-21<br>03:48:47Z | 09°17.83'N | 050°54.85'E | 32  | 3.5 | Sat-AIS |
| 2017-03-21<br>03:48:16Z | 09°17.80'N | 050°54.83'E | 30  | 3.5 | Sat-AIS |
| 2017-03-21<br>03:46:56Z | 09°17.74'N | 050°54.79'E | 32  | 3.5 | Sat-AIS |
| 2017-03-21<br>03:28:06Z | 09°16.78'N | 050°54.24'E | 32  | 3.5 | Sat-AIS |
| 2017-03-21<br>03:03:47Z | 09°15.55'N | 050°53.52'E | 32  | 3.4 | Sat-AIS |
| 2017-03-21<br>02:21:36Z | 09°13.34'N | 050°52.23'E | 32  | 5.7 | Sat-AIS |
| 2017-03-21<br>01:48:57Z | 09°14.56'N | 050°52.82'E | 170 | 4.3 | Sat-AIS |
| 2017-03-21<br>01:18:06Z | 09°16.59'N | 050°53.90'E | 201 | 4.6 | Sat-AIS |
| 2017-03-21<br>00:30:47Z | 09°20.33'N | 050°55.10'E | 195 | 5.7 | Sat-AIS |
| 2017-03-20<br>23:21:25Z | 09°26.49'N | 050°57.13'E | 197 | 5.4 | Sat-AIS |
| 2017-03-20<br>22:47:46Z | 09°29.41'N | 050°58.10'E | 192 | 5.6 | Sat-AIS |
| 2017-03-20<br>22:11:57Z | 09°32.54'N | 050°59.15'E | 198 | 5.5 | Sat-AIS |
| 2017-03-20<br>21:48:25Z | 09°34.63'N | 050°59.79'E | 201 | 5.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-20<br>21:44:04Z | 09°35.00'N | 050°59.90'E | 195 | 4.5 | Sat-AIS |
| 2017-03-20<br>21:43:04Z | 09°35.07'N | 050°59.92'E | 183 | 3.2 | Sat-AIS |
| 2017-03-20<br>21:42:55Z | 09°35.07'N | 050°59.92'E | 181 | 2.9 | Sat-AIS |
| 2017-03-20<br>18:40:55Z | 09°34.74'N | 050°59.86'E | 120 | 0   | Sat-AIS |
| 2017-03-20<br>18:22:23Z | 09°34.75'N | 050°59.85'E | 254 | 0.2 | Sat-AIS |
| 2017-03-20<br>18:21:44Z | 09°34.74'N | 050°59.85'E | 9   | 0.1 | Sat-AIS |
| 2017-03-20<br>18:13:57Z | 09°34.74'N | 050°59.85'E | 245 | 0.1 | Sat-AIS |
| 2017-03-20<br>18:10:26Z | 09°34.74'N | 050°59.85'E | 162 | 0   | Sat-AIS |
| 2017-03-20<br>17:47:56Z | 09°34.75'N | 050°59.85'E | 147 | 0.1 | Sat-AIS |
| 2017-03-20<br>17:23:16Z | 09°34.75'N | 050°59.85'E | 106 | 0.2 | Sat-AIS |
| 2017-03-20<br>17:21:04Z | 09°34.75'N | 050°59.85'E | 209 | 0.1 | Sat-AIS |
| 2017-03-20<br>16:57:36Z | 09°34.75'N | 050°59.85'E | 4   | 0.1 | Sat-AIS |
| 2017-03-20<br>16:55:05Z | 09°34.75'N | 050°59.84'E | 134 | 0.1 | Sat-AIS |
| 2017-03-20<br>16:34:13Z | 09°34.73'N | 050°59.85'E | 18  | 0.6 | Sat-AIS |
| 2017-03-20<br>16:32:57Z | 09°34.70'N | 050°59.84'E | 2   | 1.8 | Sat-AIS |
| 2017-03-20<br>16:30:57Z | 09°34.63'N | 050°59.84'E | 357 | 2.1 | Sat-AIS |
| 2017-03-20<br>16:11:26Z | 09°33.99'N | 050°59.86'E | 2   | 2   | Sat-AIS |
| 2017-03-20<br>15:47:16Z | 09°32.14'N | 050°59.67'E | 6   | 4.8 | Sat-AIS |
| 2017-03-20<br>14:10:26Z | 09°26.02'N | 050°58.54'E | 13  | 3.5 | Sat-AIS |
| 2017-03-20<br>13:42:07Z | 09°24.48'N | 050°58.11'E | 16  | 3.3 | Sat-AIS |
| 2017-03-20<br>13:13:25Z | 09°22.96'N | 050°57.64'E | 25  | 3.3 | Sat-AIS |
| 2017-03-20<br>12:37:06Z | 09°21.09'N | 050°56.70'E | 22  | 3.4 | Sat-AIS |
| 2017-03-20<br>12:02:56Z | 09°19.22'N | 050°56.04'E | 24  | 3.4 | Sat-AIS |
| 2017-03-20<br>10:57:22Z | 09°15.13'N | 050°54.73'E | 18  | 4.6 | Sat-AIS |
| 2017-03-20<br>07:59:34Z | 09°20.46'N | 050°57.20'E | 201 | 2.8 | Sat-AIS |
| 2017-03-20<br>07:14:16Z | 09°22.26'N | 050°58.25'E | 216 | 2.7 | Sat-AIS |
| 2017-03-20<br>07:11:06Z | 09°22.37'N | 050°58.34'E | 216 | 2.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-20<br>06:49:16Z | 09°23.20'N | 050°58.93'E | 213 | 2.8 | Sat-AIS |
| 2017-03-20<br>06:43:25Z | 09°23.42'N | 050°59.09'E | 217 | 2.7 | Sat-AIS |
| 2017-03-20<br>06:21:26Z | 09°24.21'N | 050°59.64'E | 212 | 2.8 | Sat-AIS |
| 2017-03-20<br>06:20:06Z | 09°24.27'N | 050°59.68'E | 209 | 2.8 | Sat-AIS |
| 2017-03-20<br>06:18:45Z | 09°24.32'N | 050°59.71'E | 213 | 2.8 | Sat-AIS |
| 2017-03-20<br>06:07:25Z | 09°24.96'N | 051°00.03'E | 203 | 3.7 | Sat-AIS |
| 2017-03-20<br>06:05:35Z | 09°25.06'N | 051°00.08'E | 207 | 3.8 | Sat-AIS |
| 2017-03-20<br>06:05:14Z | 09°25.08'N | 051°00.09'E | 204 | 3.8 | Sat-AIS |
| 2017-03-20<br>05:56:36Z | 09°25.38'N | 051°00.21'E | 199 | 4.2 | Sat-AIS |
| 2017-03-20<br>05:50:45Z | 09°25.75'N | 051°00.39'E | 211 | 4   | Sat-AIS |
| 2017-03-20<br>05:30:17Z | 09°25.50'N | 051°00.35'E | 33  | 3.5 | Sat-AIS |
| 2017-03-20<br>05:23:46Z | 09°25.20'N | 051°00.11'E | 41  | 3.4 | Sat-AIS |
| 2017-03-20<br>05:04:46Z | 09°24.38'N | 050°59.37'E | 44  | 3.4 | Sat-AIS |
| 2017-03-20<br>04:46:35Z | 09°23.60'N | 050°58.65'E | 38  | 3.4 | Sat-AIS |
| 2017-03-20<br>04:41:46Z | 09°23.39'N | 050°58.47'E | 33  | 3.4 | Sat-AIS |
| 2017-03-20<br>04:41:07Z | 09°23.36'N | 050°58.44'E | 35  | 3.5 | Sat-AIS |
| 2017-03-20<br>04:27:05Z | 09°22.65'N | 050°58.07'E | 18  | 3.3 | Sat-AIS |
| 2017-03-20<br>04:18:26Z | 09°22.18'N | 050°57.89'E | 24  | 3.3 | Sat-AIS |
| 2017-03-20<br>03:47:06Z | 09°20.69'N | 050°57.30'E | 24  | 3.4 | Sat-AIS |
| 2017-03-20<br>03:17:15Z | 09°19.06'N | 050°56.75'E | 12  | 3.4 | Sat-AIS |
| 2017-03-20<br>02:44:35Z | 09°17.24'N | 050°56.39'E | 11  | 3.3 | Sat-AIS |
| 2017-03-20<br>01:39:47Z | 09°13.77'N | 050°55.05'E | 358 | 1.1 | Sat-AIS |
| 2017-03-20<br>01:23:37Z | 09°13.46'N | 050°55.04'E | 5   | 1   | Sat-AIS |
| 2017-03-20<br>00:54:36Z | 09°12.93'N | 050°55.02'E | 5   | 1   | Sat-AIS |
| 2017-03-20<br>00:48:37Z | 09°12.82'N | 050°55.02'E | 3   | 1.1 | Sat-AIS |
| 2017-03-20<br>00:15:45Z | 09°12.19'N | 050°55.01'E | 11  | 1   | Sat-AIS |
| 2017-03-19<br>23:42:55Z | 09°11.53'N | 050°55.01'E | 3   | 1   | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-19<br>23:08:46Z | 09°10.87'N | 050°55.00'E | 354 | 1.1 | Sat-AIS |
| 2017-03-19<br>22:34:44Z | 09°10.21'N | 050°54.99'E | 358 | 0.9 | Sat-AIS |
| 2017-03-19<br>21:28:14Z | 09°13.82'N | 050°56.79'E | 205 | 4.6 | Sat-AIS |
| 2017-03-19<br>21:27:14Z | 09°13.88'N | 050°56.83'E | 208 | 4.6 | Sat-AIS |
| 2017-03-19<br>21:26:14Z | 09°13.95'N | 050°56.87'E | 206 | 4.7 | Sat-AIS |
| 2017-03-19<br>19:29:36Z | 09°21.84'N | 051°01.00'E | 186 | 4.4 | Sat-AIS |
| 2017-03-19<br>19:25:54Z | 09°22.12'N | 051°01.03'E | 186 | 4.5 | Sat-AIS |
| 2017-03-19<br>19:12:27Z | 09°23.09'N | 051°01.20'E | 214 | 4.5 | Sat-AIS |
| 2017-03-19<br>18:45:06Z | 09°24.76'N | 051°02.45'E | 217 | 4.5 | Sat-AIS |
| 2017-03-19<br>18:19:56Z | 09°26.36'N | 051°03.47'E | 192 | 4.4 | Sat-AIS |
| 2017-03-19<br>18:11:44Z | 09°26.96'N | 051°03.63'E | 195 | 4.5 | Sat-AIS |
| 2017-03-19<br>17:53:27Z | 09°28.30'N | 051°04.01'E | 191 | 4.5 | Sat-AIS |
| 2017-03-19<br>17:26:56Z | 09°30.23'N | 051°04.55'E | 189 | 4.5 | Sat-AIS |
| 2017-03-19<br>17:22:17Z | 09°30.57'N | 051°04.64'E | 195 | 4.3 | Sat-AIS |
| 2017-03-19<br>17:01:57Z | 09°32.02'N | 051°05.07'E | 195 | 4.4 | Sat-AIS |
| 2017-03-19<br>16:58:36Z | 09°32.26'N | 051°05.14'E | 195 | 4.3 | Sat-AIS |
| 2017-03-19<br>16:56:36Z | 09°32.40'N | 051°05.18'E | 198 | 4.4 | Sat-AIS |
| 2017-03-19<br>16:35:11Z | 09°33.93'N | 051°05.62'E | 205 | 4.4 | Sat-AIS |
| 2017-03-19<br>16:35:09Z | 09°33.93'N | 051°05.62'E | 203 | 4.3 | Sat-AIS |
| 2017-03-19<br>16:33:55Z | 09°34.02'N | 051°05.64'E | 181 | 4.5 | Sat-AIS |
| 2017-03-19<br>16:19:36Z | 09°35.07'N | 051°05.74'E | 187 | 4.3 | Sat-AIS |
| 2017-03-19<br>16:15:24Z | 09°35.38'N | 051°05.76'E | 182 | 4.4 | Sat-AIS |
| 2017-03-19<br>16:09:17Z | 09°35.83'N | 051°05.81'E | 185 | 4.4 | Sat-AIS |
| 2017-03-19<br>15:43:36Z | 09°37.70'N | 051°06.03'E | 186 | 4.3 | Sat-AIS |
| 2017-03-19<br>13:39:17Z | 09°39.73'N | 051°07.13'E | 353 | 1.1 | Sat-AIS |
| 2017-03-19<br>12:58:57Z | 09°38.38'N | 051°07.23'E | 359 | 3.4 | Sat-AIS |
| 2017-03-19<br>12:23:55Z | 09°36.39'N | 051°06.93'E | 20  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-19<br>11:50:25Z | 09°34.60'N | 051°06.07'E | 23  | 3.5 | Sat-AIS |
| 2017-03-19<br>11:16:17Z | 09°32.79'N | 051°05.13'E | 24  | 3.5 | Sat-AIS |
| 2017-03-19<br>10:42:56Z | 09°31.03'N | 051°04.24'E | 30  | 3.5 | Sat-AIS |
| 2017-03-19<br>09:21:25Z | 09°27.21'N | 051°01.31'E | 29  | 3.6 | Sat-AIS |
| 2017-03-19<br>09:20:24Z | 09°27.15'N | 051°01.28'E | 31  | 3.6 | Sat-AIS |
| 2017-03-19<br>09:19:04Z | 09°27.08'N | 051°01.24'E | 32  | 3.6 | Sat-AIS |
| 2017-03-19<br>09:17:54Z | 09°27.02'N | 051°01.20'E | 31  | 3.5 | Sat-AIS |
| 2017-03-19<br>09:16:24Z | 09°26.95'N | 051°01.15'E | 33  | 3.5 | Sat-AIS |
| 2017-03-19<br>09:14:44Z | 09°26.86'N | 051°01.10'E | 29  | 3.5 | Sat-AIS |
| 2017-03-19<br>09:10:21Z | 09°26.64'N | 051°00.96'E | 32  | 3.4 | Sat-AIS |
| 2017-03-19<br>09:10:21Z | 09°26.64'N | 051°00.96'E | 32  | 3.4 | Sat-AIS |
| 2017-03-19<br>09:08:31Z | 09°26.54'N | 051°00.90'E | 31  | 3.5 | Sat-AIS |
| 2017-03-19<br>07:19:15Z | 09°27.47'N | 051°01.29'E | 233 | 2.8 | Sat-AIS |
| 2017-03-19<br>07:14:25Z | 09°27.62'N | 051°01.47'E | 235 | 2.8 | Sat-AIS |
| 2017-03-19<br>07:10:55Z | 09°27.72'N | 051°01.61'E | 229 | 2.9 | Sat-AIS |
| 2017-03-19<br>07:10:45Z | 09°27.73'N | 051°01.61'E | 228 | 2.9 | Sat-AIS |
| 2017-03-19<br>06:48:05Z | 09°28.48'N | 051°02.43'E | 226 | 2.9 | Sat-AIS |
| 2017-03-19<br>06:46:26Z | 09°28.53'N | 051°02.49'E | 227 | 2.9 | Sat-AIS |
| 2017-03-19<br>06:22:56Z | 09°29.28'N | 051°03.37'E | 231 | 2.9 | Sat-AIS |
| 2017-03-19<br>06:21:46Z | 09°29.31'N | 051°03.42'E | 224 | 2.8 | Sat-AIS |
| 2017-03-19<br>06:01:45Z | 09°29.96'N | 051°04.14'E | 208 | 2.8 | Sat-AIS |
| 2017-03-19<br>06:01:24Z | 09°29.97'N | 051°04.15'E | 217 | 2.8 | Sat-AIS |
| 2017-03-19<br>05:56:47Z | 09°30.16'N | 051°04.27'E | 205 | 2.8 | Sat-AIS |
| 2017-03-19<br>05:36:47Z | 09°31.06'N | 051°04.81'E | 207 | 2.5 | Sat-AIS |
| 2017-03-19<br>05:36:16Z | 09°31.08'N | 051°04.82'E | 206 | 2.4 | Sat-AIS |
| 2017-03-19<br>05:34:47Z | 09°31.13'N | 051°04.85'E | 211 | 2.1 | Sat-AIS |
| 2017-03-19<br>05:33:26Z | 09°31.17'N | 051°04.84'E | 85  | 6.2 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-19<br>05:33:25Z | 09°31.17'N | 051°04.84'E | 85  | 6.2  | Sat-AIS |
| 2017-03-19<br>05:32:26Z | 09°31.06'N | 051°04.72'E | 36  | 11.8 | Sat-AIS |
| 2017-03-19<br>05:31:05Z | 09°30.85'N | 051°04.57'E | 35  | 11.7 | Sat-AIS |
| 2017-03-19<br>05:07:55Z | 09°28.76'N | 051°03.25'E | 261 | 0.6  | Sat-AIS |
| 2017-03-19<br>04:46:27Z | 09°27.92'N | 051°02.86'E | 25  | 3.6  | Sat-AIS |
| 2017-03-19<br>04:24:36Z | 09°26.72'N | 051°02.27'E | 25  | 3.6  | Sat-AIS |
| 2017-03-19<br>04:14:26Z | 09°26.17'N | 051°01.99'E | 24  | 3.6  | Sat-AIS |
| 2017-03-19<br>03:38:35Z | 09°24.27'N | 051°00.97'E | 31  | 3.5  | Sat-AIS |
| 2017-03-19<br>03:05:27Z | 09°22.64'N | 050°59.89'E | 33  | 3.5  | Sat-AIS |
| 2017-03-19<br>02:34:56Z | 09°21.15'N | 050°58.84'E | 31  | 3.5  | Sat-AIS |
| 2017-03-19<br>01:46:06Z | 09°19.57'N | 050°58.82'E | 257 | 6.6  | Sat-AIS |
| 2017-03-19<br>01:13:56Z | 09°17.68'N | 050°59.34'E | 350 | 10.1 | Sat-AIS |
| 2017-03-19<br>01:08:25Z | 09°16.77'N | 050°59.51'E | 358 | 10   | Sat-AIS |
| 2017-03-19<br>01:08:25Z | 09°16.77'N | 050°59.51'E | 358 | 10   | Sat-AIS |
| 2017-03-19<br>01:08:25Z | 09°16.77'N | 050°59.51'E | 358 | 10   | Sat-AIS |
| 2017-03-19<br>00:36:46Z | 09°16.33'N | 050°59.55'E | 190 | 5.4  | Sat-AIS |
| 2017-03-19<br>00:04:26Z | 09°20.93'N | 050°59.82'E | 187 | 8.5  | Sat-AIS |
| 2017-03-18<br>23:30:26Z | 09°25.11'N | 051°02.29'E | 209 | 8.5  | Sat-AIS |
| 2017-03-18<br>22:51:56Z | 09°25.35'N | 051°02.87'E | 14  | 0.9  | Sat-AIS |
| 2017-03-18<br>22:49:23Z | 09°25.31'N | 051°02.87'E | 357 | 0.9  | Sat-AIS |
| 2017-03-18<br>22:48:23Z | 09°25.29'N | 051°02.86'E | 359 | 1    | Sat-AIS |
| 2017-03-18<br>22:46:33Z | 09°25.26'N | 051°02.86'E | 1   | 1    | Sat-AIS |
| 2017-03-18<br>21:14:05Z | 09°23.55'N | 051°02.83'E | 2   | 1.1  | Sat-AIS |
| 2017-03-18<br>21:10:23Z | 09°23.48'N | 051°02.83'E | 9   | 1.1  | Sat-AIS |
| 2017-03-18<br>21:08:24Z | 09°23.44'N | 051°02.83'E | 15  | 1.2  | Sat-AIS |
| 2017-03-18<br>19:55:46Z | 09°22.07'N | 051°02.89'E | 353 | 1.1  | Sat-AIS |
| 2017-03-18<br>19:27:07Z | 09°21.49'N | 051°02.96'E | 351 | 1.1  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-18<br>18:59:55Z | 09°20.98'N | 051°02.99'E | 359 | 1.1 | Sat-AIS |
| 2017-03-18<br>18:55:36Z | 09°20.91'N | 051°03.00'E | 348 | 1   | Sat-AIS |
| 2017-03-18<br>18:50:26Z | 09°20.82'N | 051°03.00'E | 357 | 1   | Sat-AIS |
| 2017-03-18<br>18:36:06Z | 09°20.58'N | 051°03.02'E | 10  | 0.9 | Sat-AIS |
| 2017-03-18<br>18:23:16Z | 09°20.35'N | 051°03.03'E | 358 | 1.1 | Sat-AIS |
| 2017-03-18<br>18:11:07Z | 09°20.14'N | 051°03.01'E | 11  | 1   | Sat-AIS |
| 2017-03-18<br>17:58:47Z | 09°19.92'N | 051°03.00'E | 16  | 1   | Sat-AIS |
| 2017-03-18<br>17:55:45Z | 09°19.88'N | 051°02.99'E | 12  | 0.9 | Sat-AIS |
| 2017-03-18<br>17:54:45Z | 09°19.86'N | 051°02.99'E | 356 | 0.9 | Sat-AIS |
| 2017-03-18<br>17:34:06Z | 09°19.49'N | 051°02.97'E | 13  | 1.2 | Sat-AIS |
| 2017-03-18<br>17:22:32Z | 09°19.20'N | 051°02.85'E | 59  | 2.1 | Sat-AIS |
| 2017-03-18<br>17:17:26Z | 09°19.34'N | 051°02.71'E | 161 | 4.3 | Sat-AIS |
| 2017-03-18<br>17:08:16Z | 09°19.97'N | 051°02.53'E | 164 | 4.2 | Sat-AIS |
| 2017-03-18<br>17:00:46Z | 09°20.49'N | 051°02.36'E | 160 | 4   | Sat-AIS |
| 2017-03-18<br>16:43:46Z | 09°21.62'N | 051°02.00'E | 153 | 4.4 | Sat-AIS |
| 2017-03-18<br>16:42:04Z | 09°21.74'N | 051°01.95'E | 156 | 4.4 | Sat-AIS |
| 2017-03-18<br>16:18:24Z | 09°23.84'N | 051°00.96'E | 136 | 6.3 | Sat-AIS |
| 2017-03-18<br>16:11:34Z | 09°24.40'N | 051°00.49'E | 142 | 6.2 | Sat-AIS |
| 2017-03-18<br>16:09:57Z | 09°24.53'N | 051°00.38'E | 136 | 6.2 | Sat-AIS |
| 2017-03-18<br>16:07:46Z | 09°24.70'N | 051°00.23'E | 140 | 6   | Sat-AIS |
| 2017-03-18<br>15:05:34Z | 09°25.47'N | 051°01.47'E | 230 | 2.9 | Sat-AIS |
| 2017-03-18<br>14:34:27Z | 09°26.46'N | 051°02.68'E | 232 | 3   | Sat-AIS |
| 2017-03-18<br>13:20:45Z | 09°29.39'N | 051°04.80'E | 189 | 3   | Sat-AIS |
| 2017-03-18<br>12:48:07Z | 09°31.19'N | 051°04.63'E | 141 | 2.3 | Sat-AIS |
| 2017-03-18<br>12:13:06Z | 09°30.88'N | 051°04.44'E | 27  | 3.4 | Sat-AIS |
| 2017-03-18<br>11:39:15Z | 09°29.21'N | 051°03.47'E | 32  | 3.4 | Sat-AIS |
| 2017-03-18<br>11:05:45Z | 09°27.56'N | 051°02.46'E | 34  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-18<br>10:38:23Z | 09°26.25'N | 051°01.60'E | 36  | 3.3 | Sat-AIS |
| 2017-03-18<br>10:36:03Z | 09°26.13'N | 051°01.53'E | 33  | 3.4 | Sat-AIS |
| 2017-03-18<br>09:04:15Z | 09°22.74'N | 050°59.32'E | 224 | 3   | Sat-AIS |
| 2017-03-18<br>09:03:15Z | 09°22.78'N | 050°59.36'E | 219 | 3   | Sat-AIS |
| 2017-03-18<br>09:01:23Z | 09°22.85'N | 050°59.42'E | 219 | 3   | Sat-AIS |
| 2017-03-18<br>09:00:04Z | 09°22.89'N | 050°59.46'E | 220 | 2.9 | Sat-AIS |
| 2017-03-18<br>08:59:04Z | 09°22.93'N | 050°59.50'E | 223 | 2.9 | Sat-AIS |
| 2017-03-18<br>08:55:31Z | 09°23.06'N | 050°59.62'E | 219 | 2.9 | Sat-AIS |
| 2017-03-18<br>08:54:31Z | 09°23.10'N | 050°59.65'E | 219 | 3   | Sat-AIS |
| 2017-03-18<br>08:53:21Z | 09°23.14'N | 050°59.69'E | 220 | 3   | Sat-AIS |
| 2017-03-18<br>08:52:21Z | 09°23.18'N | 050°59.72'E | 217 | 2.9 | Sat-AIS |
| 2017-03-18<br>08:51:02Z | 09°23.22'N | 050°59.77'E | 226 | 2.9 | Sat-AIS |
| 2017-03-18<br>08:07:56Z | 09°24.73'N | 051°01.31'E | 231 | 2.9 | Sat-AIS |
| 2017-03-18<br>07:44:36Z | 09°25.53'N | 051°02.16'E | 230 | 3   | Sat-AIS |
| 2017-03-18<br>07:22:47Z | 09°26.40'N | 051°02.79'E | 218 | 2.9 | Sat-AIS |
| 2017-03-18<br>07:17:06Z | 09°26.62'N | 051°02.96'E | 219 | 2.9 | Sat-AIS |
| 2017-03-18<br>07:15:06Z | 09°26.71'N | 051°03.02'E | 220 | 2.9 | Sat-AIS |
| 2017-03-18<br>06:50:35Z | 09°27.77'N | 051°03.60'E | 206 | 2.8 | Sat-AIS |
| 2017-03-18<br>06:24:36Z | 09°28.91'N | 051°04.17'E | 207 | 2.8 | Sat-AIS |
| 2017-03-18<br>06:05:07Z | 09°29.83'N | 051°04.66'E | 203 | 4.4 | Sat-AIS |
| 2017-03-18<br>05:58:56Z | 09°30.20'N | 051°04.86'E | 209 | 2.8 | Sat-AIS |
| 2017-03-18<br>05:41:56Z | 09°29.14'N | 051°04.33'E | 11  | 1.6 | Sat-AIS |
| 2017-03-18<br>05:41:05Z | 09°29.13'N | 051°04.32'E | 18  | 1.4 | Sat-AIS |
| 2017-03-18<br>05:11:47Z | 09°28.15'N | 051°03.94'E | 23  | 3.7 | Sat-AIS |
| 2017-03-18<br>05:08:26Z | 09°27.95'N | 051°03.87'E | 21  | 3.7 | Sat-AIS |
| 2017-03-18<br>05:00:25Z | 09°27.48'N | 051°03.69'E | 16  | 3.6 | Sat-AIS |
| 2017-03-18<br>05:00:23Z | 09°27.48'N | 051°03.69'E | 16  | 3.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-18<br>04:55:44Z | 09°27.21'N | 051°03.59'E | 13  | 3.8 | Sat-AIS |
| 2017-03-18<br>04:55:42Z | 09°27.21'N | 051°03.59'E | 13  | 3.8 | Sat-AIS |
| 2017-03-18<br>04:34:37Z | 09°25.96'N | 051°03.16'E | 27  | 3.7 | Sat-AIS |
| 2017-03-18<br>04:04:14Z | 09°24.33'N | 051°02.17'E | 28  | 3.8 | Sat-AIS |
| 2017-03-18<br>04:02:55Z | 09°24.25'N | 051°02.13'E | 27  | 3.8 | Sat-AIS |
| 2017-03-18<br>03:27:25Z | 09°22.31'N | 051°01.04'E | 28  | 3.7 | Sat-AIS |
| 2017-03-18<br>01:38:46Z | 09°17.83'N | 050°57.63'E | 210 | 6.6 | Sat-AIS |
| 2017-03-18<br>01:33:16Z | 09°18.11'N | 050°57.70'E | 68  | 5.2 | Sat-AIS |
| 2017-03-18<br>00:28:07Z | 09°16.10'N | 050°52.02'E | 68  | 5.2 | Sat-AIS |
| 2017-03-17<br>22:29:44Z | 09°14.43'N | 050°51.43'E | 4   | 0.8 | Sat-AIS |
| 2017-03-17<br>22:28:44Z | 09°14.41'N | 050°51.42'E | 24  | 0.8 | Sat-AIS |
| 2017-03-17<br>22:27:15Z | 09°14.39'N | 050°51.42'E | 4   | 0.7 | Sat-AIS |
| 2017-03-17<br>20:49:35Z | 09°15.09'N | 050°50.84'E | 12  | 1   | Sat-AIS |
| 2017-03-17<br>20:48:25Z | 09°15.07'N | 050°50.83'E | 26  | 1.1 | Sat-AIS |
| 2017-03-17<br>20:40:46Z | 09°14.95'N | 050°50.82'E | 4   | 0.9 | Sat-AIS |
| 2017-03-17<br>19:59:06Z | 09°14.27'N | 050°50.78'E | 4   | 0.9 | Sat-AIS |
| 2017-03-17<br>19:47:25Z | 09°14.07'N | 050°50.76'E | 356 | 0.9 | Sat-AIS |
| 2017-03-17<br>19:28:06Z | 09°13.77'N | 050°50.71'E | 13  | 0.9 | Sat-AIS |
| 2017-03-17<br>19:21:56Z | 09°13.68'N | 050°50.69'E | 2   | 0.9 | Sat-AIS |
| 2017-03-17<br>19:06:26Z | 09°13.43'N | 050°50.65'E | 20  | 1   | Sat-AIS |
| 2017-03-17<br>18:54:56Z | 09°13.24'N | 050°50.61'E | 8   | 1   | Sat-AIS |
| 2017-03-17<br>18:41:36Z | 09°13.01'N | 050°50.59'E | 13  | 1   | Sat-AIS |
| 2017-03-17<br>18:30:16Z | 09°12.83'N | 050°50.57'E | 9   | 0.8 | Sat-AIS |
| 2017-03-17<br>18:04:06Z | 09°12.39'N | 050°50.56'E | 357 | 1   | Sat-AIS |
| 2017-03-17<br>17:38:26Z | 09°11.93'N | 050°50.63'E | 349 | 1   | Sat-AIS |
| 2017-03-17<br>17:35:24Z | 09°11.87'N | 050°50.64'E | 354 | 1   | Sat-AIS |
| 2017-03-17<br>17:32:24Z | 09°11.82'N | 050°50.65'E | 355 | 1.1 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-17<br>17:28:25Z | 09°11.74'N | 050°50.66'E | 351 | 1.1  | Sat-AIS |
| 2017-03-17<br>17:04:36Z | 09°11.29'N | 050°50.74'E | 345 | 1.1  | Sat-AIS |
| 2017-03-17<br>17:01:07Z | 09°11.22'N | 050°50.75'E | 342 | 1.1  | Sat-AIS |
| 2017-03-17<br>16:50:36Z | 09°11.02'N | 050°50.79'E | 346 | 1.1  | Sat-AIS |
| 2017-03-17<br>16:32:17Z | 09°10.65'N | 050°50.88'E | 344 | 1.2  | Sat-AIS |
| 2017-03-17<br>15:59:39Z | 09°09.94'N | 050°51.14'E | 326 | 1.9  | Sat-AIS |
| 2017-03-17<br>15:54:22Z | 09°09.79'N | 050°51.20'E | 343 | 1.3  | Sat-AIS |
| 2017-03-17<br>15:18:46Z | 09°08.46'N | 050°50.50'E | 32  | 3.4  | Sat-AIS |
| 2017-03-17<br>14:50:07Z | 09°07.08'N | 050°49.55'E | 38  | 3.5  | Sat-AIS |
| 2017-03-17<br>13:52:26Z | 09°04.38'N | 050°47.44'E | 37  | 3.6  | Sat-AIS |
| 2017-03-17<br>12:33:36Z | 09°00.54'N | 050°44.36'E | 48  | 6    | Sat-AIS |
| 2017-03-17<br>12:02:26Z | 08°59.11'N | 050°43.39'E | 32  | 6    | Sat-AIS |
| 2017-03-17<br>10:19:43Z | 08°54.15'N | 050°40.56'E | 33  | 3.3  | Sat-AIS |
| 2017-03-17<br>10:18:43Z | 08°54.11'N | 050°40.53'E | 32  | 3.4  | Sat-AIS |
| 2017-03-17<br>10:16:41Z | 08°54.00'N | 050°40.47'E | 32  | 3.4  | Sat-AIS |
| 2017-03-17<br>10:15:22Z | 08°53.95'N | 050°40.43'E | 32  | 3.4  | Sat-AIS |
| 2017-03-17<br>10:13:51Z | 08°53.87'N | 050°40.39'E | 31  | 3.4  | Sat-AIS |
| 2017-03-17<br>09:01:06Z | 08°50.13'N | 050°37.77'E | 38  | 4.1  | Sat-AIS |
| 2017-03-17<br>08:45:55Z | 08°48.36'N | 050°36.57'E | 33  | 10.7 | Sat-AIS |
| 2017-03-17<br>08:44:44Z | 08°48.18'N | 050°36.46'E | 34  | 10.7 | Sat-AIS |
| 2017-03-17<br>08:43:44Z | 08°48.04'N | 050°36.36'E | 34  | 10.6 | Sat-AIS |
| 2017-03-17<br>08:41:34Z | 08°47.70'N | 050°36.15'E | 35  | 10.8 | Sat-AIS |
| 2017-03-17<br>08:41:31Z | 08°47.70'N | 050°36.15'E | 35  | 10.8 | Sat-AIS |
| 2017-03-17<br>08:39:23Z | 08°47.40'N | 050°35.93'E | 36  | 10.5 | Sat-AIS |
| 2017-03-17<br>08:36:31Z | 08°46.99'N | 050°35.61'E | 43  | 10.6 | Sat-AIS |
| 2017-03-17<br>08:35:16Z | 08°46.82'N | 050°35.45'E | 39  | 10.7 | Sat-AIS |
| 2017-03-17<br>08:20:17Z | 08°44.60'N | 050°33.93'E | 29  | 10.7 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-17<br>08:10:15Z | 08°43.09'N | 050°32.94'E | 31  | 10.6 | Sat-AIS |
| 2017-03-17<br>07:48:06Z | 08°39.77'N | 050°30.71'E | 36  | 10.6 | Sat-AIS |
| 2017-03-17<br>07:44:35Z | 08°39.25'N | 050°30.35'E | 34  | 10.7 | Sat-AIS |
| 2017-03-17<br>07:22:46Z | 08°35.91'N | 050°28.26'E | 33  | 10.6 | Sat-AIS |
| 2017-03-17<br>06:51:07Z | 08°30.80'N | 050°26.05'E | 20  | 10.5 | Sat-AIS |
| 2017-03-17<br>06:38:46Z | 08°28.81'N | 050°25.21'E | 22  | 10.3 | Sat-AIS |
| 2017-03-17<br>06:16:06Z | 08°25.41'N | 050°23.24'E | 39  | 10.3 | Sat-AIS |
| 2017-03-17<br>06:04:56Z | 08°24.11'N | 050°21.82'E | 56  | 10.4 | Sat-AIS |
| 2017-03-17<br>06:01:29Z | 08°23.73'N | 050°21.36'E | 42  | 10.4 | Sat-AIS |
| 2017-03-17<br>05:38:07Z | 08°19.99'N | 050°19.66'E | 20  | 10.5 | Sat-AIS |
| 2017-03-17<br>05:32:35Z | 08°19.07'N | 050°19.29'E | 21  | 10.7 | Sat-AIS |
| 2017-03-17<br>05:25:26Z | 08°17.93'N | 050°18.73'E | 32  | 10.5 | Sat-AIS |
| 2017-03-17<br>04:57:40Z | 08°14.12'N | 050°15.70'E | 28  | 10.4 | Sat-AIS |
| 2017-03-17<br>04:23:15Z | 08°08.29'N | 050°14.71'E | 353 | 10.2 | Sat-AIS |
| 2017-03-17<br>03:51:16Z | 08°04.16'N | 050°11.38'E | 45  | 10   | Sat-AIS |
| 2017-03-17<br>03:17:16Z | 08°00.77'N | 050°06.87'E | 52  | 9.8  | Sat-AIS |
| 2017-03-17<br>03:15:27Z | 08°00.57'N | 050°06.63'E | 55  | 9.8  | Sat-AIS |
| 2017-03-17<br>02:29:50Z | 08°01.86'N | 050°08.21'E | 227 | 9.1  | Sat-AIS |
| 2017-03-17<br>01:58:26Z | 08°01.25'N | 050°13.41'E | 279 | 9.9  | Sat-AIS |
| 2017-03-17<br>01:53:00Z | 08°01.11'N | 050°14.26'E | 305 | 7.4  | Sat-AIS |
| 2017-03-17<br>01:24:36Z | 07°57.15'N | 050°12.12'E | 33  | 9.5  | Sat-AIS |
| 2017-03-17<br>00:42:27Z | 07°51.44'N | 050°08.72'E | 22  | 8.6  | Sat-AIS |
| 2017-03-17<br>00:07:27Z | 07°47.19'N | 050°05.85'E | 30  | 8.5  | Sat-AIS |
| 2017-03-16<br>23:41:46Z | 07°43.95'N | 050°03.95'E | 35  | 8.6  | Sat-AIS |
| 2017-03-16<br>22:13:44Z | 07°32.95'N | 049°57.48'E | 30  | 8.4  | Sat-AIS |
| 2017-03-16<br>22:12:04Z | 07°32.75'N | 049°57.37'E | 28  | 8.4  | Sat-AIS |
| 2017-03-16<br>22:10:44Z | 07°32.58'N | 049°57.27'E | 35  | 8.5  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>22:09:24Z | 07°32.42'N | 049°57.17'E | 30  | 8.6 | Sat-AIS |
| 2017-03-16<br>22:07:44Z | 07°32.22'N | 049°57.05'E | 32  | 8.6 | Sat-AIS |
| 2017-03-16<br>22:06:44Z | 07°32.09'N | 049°56.98'E | 31  | 8.7 | Sat-AIS |
| 2017-03-16<br>20:27:15Z | 07°19.81'N | 049°49.65'E | 27  | 8.5 | Sat-AIS |
| 2017-03-16<br>20:20:57Z | 07°19.00'N | 049°49.20'E | 26  | 8.6 | Sat-AIS |
| 2017-03-16<br>20:17:46Z | 07°18.60'N | 049°48.98'E | 28  | 8.7 | Sat-AIS |
| 2017-03-16<br>19:54:46Z | 07°15.70'N | 049°47.30'E | 32  | 8.7 | Sat-AIS |
| 2017-03-16<br>19:52:37Z | 07°15.43'N | 049°47.13'E | 33  | 8.6 | Sat-AIS |
| 2017-03-16<br>19:31:47Z | 07°12.82'N | 049°45.57'E | 30  | 8.5 | Sat-AIS |
| 2017-03-16<br>19:28:25Z | 07°12.39'N | 049°45.33'E | 29  | 8.7 | Sat-AIS |
| 2017-03-16<br>19:23:36Z | 07°11.78'N | 049°44.98'E | 26  | 8.6 | Sat-AIS |
| 2017-03-16<br>19:00:15Z | 07°08.87'N | 049°43.30'E | 30  | 8.4 | Sat-AIS |
| 2017-03-16<br>18:50:54Z | 07°07.73'N | 049°42.61'E | 31  | 8.4 | Sat-AIS |
| 2017-03-16<br>18:33:07Z | 07°05.54'N | 049°41.30'E | 25  | 8.6 | Sat-AIS |
| 2017-03-16<br>18:08:16Z | 07°03.07'N | 049°38.89'E | 55  | 8.3 | Sat-AIS |
| 2017-03-16<br>17:59:27Z | 07°02.23'N | 049°38.27'E | 354 | 9   | Sat-AIS |
| 2017-03-16<br>17:50:44Z | 07°01.08'N | 049°37.84'E | 16  | 8.6 | Sat-AIS |
| 2017-03-16<br>17:50:25Z | 07°01.03'N | 049°37.83'E | 18  | 8.6 | Sat-AIS |
| 2017-03-16<br>17:45:04Z | 07°00.30'N | 049°37.59'E | 21  | 8.3 | Sat-AIS |
| 2017-03-16<br>17:23:26Z | 06°57.62'N | 049°36.10'E | 48  | 8.5 | Sat-AIS |
| 2017-03-16<br>17:20:00Z | 06°57.26'N | 049°35.78'E | 31  | 8.5 | Sat-AIS |
| 2017-03-16<br>17:10:56Z | 06°56.05'N | 049°35.31'E | 21  | 8.6 | Sat-AIS |
| 2017-03-16<br>16:51:27Z | 06°53.55'N | 049°34.05'E | 27  | 8.6 | Sat-AIS |
| 2017-03-16<br>16:23:47Z | 06°49.86'N | 049°32.54'E | 21  | 8.4 | Sat-AIS |
| 2017-03-16<br>15:43:06Z | 06°45.20'N | 049°29.35'E | 57  | 8.1 | Sat-AIS |
| 2017-03-16<br>15:14:04Z | 06°41.75'N | 049°27.24'E | 29  | 8.2 | Sat-AIS |
| 2017-03-16<br>14:42:17Z | 06°40.62'N | 049°27.18'E | 13  | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>14:42:17Z | 06°40.62'N | 049°27.18'E | 13  | 3.3 | Sat-AIS |
| 2017-03-16<br>14:42:17Z | 06°40.62'N | 049°27.18'E | 13  | 3.3 | Sat-AIS |
| 2017-03-16<br>12:20:46Z | 06°36.26'N | 049°26.79'E | 209 | 3.3 | Sat-AIS |
| 2017-03-16<br>11:48:15Z | 06°37.86'N | 049°27.66'E | 204 | 3.4 | Sat-AIS |
| 2017-03-16<br>11:16:26Z | 06°39.50'N | 049°28.43'E | 204 | 3.4 | Sat-AIS |
| 2017-03-16<br>10:04:15Z | 06°43.41'N | 049°29.75'E | 200 | 3.3 | Sat-AIS |
| 2017-03-16<br>10:04:12Z | 06°43.41'N | 049°29.75'E | 200 | 3.3 | Sat-AIS |
| 2017-03-16<br>10:03:04Z | 06°43.48'N | 049°29.77'E | 195 | 3.4 | Sat-AIS |
| 2017-03-16<br>10:02:42Z | 06°43.49'N | 049°29.78'E | 197 | 3.4 | Sat-AIS |
| 2017-03-16<br>10:02:04Z | 06°43.53'N | 049°29.79'E | 195 | 3.5 | Sat-AIS |
| 2017-03-16<br>10:01:42Z | 06°43.55'N | 049°29.79'E | 200 | 3.5 | Sat-AIS |
| 2017-03-16<br>09:28:45Z | 06°45.58'N | 049°30.50'E | 245 | 1.5 | Sat-AIS |
| 2017-03-16<br>09:03:47Z | 06°46.23'N | 049°30.94'E | 202 | 3.5 | Sat-AIS |
| 2017-03-16<br>08:48:47Z | 06°47.07'N | 049°31.31'E | 205 | 3.7 | Sat-AIS |
| 2017-03-16<br>08:34:46Z | 06°47.86'N | 049°31.65'E | 205 | 3.6 | Sat-AIS |
| 2017-03-16<br>08:27:14Z | 06°48.27'N | 049°31.84'E | 208 | 3.6 | Sat-AIS |
| 2017-03-16<br>08:26:14Z | 06°48.32'N | 049°31.87'E | 206 | 3.7 | Sat-AIS |
| 2017-03-16<br>08:26:11Z | 06°48.32'N | 049°31.87'E | 206 | 3.7 | Sat-AIS |
| 2017-03-16<br>08:25:14Z | 06°48.38'N | 049°31.90'E | 202 | 3.6 | Sat-AIS |
| 2017-03-16<br>08:25:03Z | 06°48.39'N | 049°31.90'E | 200 | 3.7 | Sat-AIS |
| 2017-03-16<br>08:24:27Z | 06°48.42'N | 049°31.92'E | 206 | 3.6 | Sat-AIS |
| 2017-03-16<br>08:23:05Z | 06°48.50'N | 049°31.95'E | 204 | 3.5 | Sat-AIS |
| 2017-03-16<br>08:22:42Z | 06°48.51'N | 049°31.97'E | 206 | 3.5 | Sat-AIS |
| 2017-03-16<br>08:19:25Z | 06°48.69'N | 049°32.06'E | 210 | 3.5 | Sat-AIS |
| 2017-03-16<br>08:08:36Z | 06°49.23'N | 049°32.42'E | 217 | 3.4 | Sat-AIS |
| 2017-03-16<br>07:55:05Z | 06°49.84'N | 049°32.90'E | 221 | 3.3 | Sat-AIS |
| 2017-03-16<br>07:44:46Z | 06°50.32'N | 049°33.26'E | 213 | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>07:44:46Z | 06°50.32'N | 049°33.26'E | 213 | 3.5 | Sat-AIS |
| 2017-03-16<br>07:31:05Z | 06°51.00'N | 049°33.69'E | 214 | 3.4 | Sat-AIS |
| 2017-03-16<br>07:18:56Z | 06°51.58'N | 049°34.06'E | 212 | 3.4 | Sat-AIS |
| 2017-03-16<br>07:08:24Z | 06°52.12'N | 049°34.35'E | 201 | 3.5 | Sat-AIS |
| 2017-03-16<br>07:08:23Z | 06°52.12'N | 049°34.35'E | 201 | 3.5 | Sat-AIS |
| 2017-03-16<br>07:05:56Z | 06°52.25'N | 049°34.41'E | 203 | 3.5 | Sat-AIS |
| 2017-03-16<br>07:04:46Z | 06°52.31'N | 049°34.44'E | 205 | 3.4 | Sat-AIS |
| 2017-03-16<br>06:55:35Z | 06°52.78'N | 049°34.69'E | 208 | 3.3 | Sat-AIS |
| 2017-03-16<br>06:42:36Z | 06°53.41'N | 049°35.05'E | 208 | 3.3 | Sat-AIS |
| 2017-03-16<br>06:35:27Z | 06°53.91'N | 049°35.22'E | 196 | 4.9 | Sat-AIS |
| 2017-03-16<br>06:34:16Z | 06°54.01'N | 049°35.24'E | 194 | 4.8 | Sat-AIS |
| 2017-03-16<br>06:33:07Z | 06°54.10'N | 049°35.27'E | 192 | 5   | Sat-AIS |
| 2017-03-16<br>06:27:46Z | 06°54.56'N | 049°35.38'E | 195 | 2.7 | Sat-AIS |
| 2017-03-16<br>06:04:26Z | 06°54.61'N | 049°35.46'E | 206 | 2.8 | Sat-AIS |
| 2017-03-16<br>05:50:16Z | 06°55.35'N | 049°35.72'E | 196 | 3.2 | Sat-AIS |
| 2017-03-16<br>05:39:56Z | 06°55.87'N | 049°35.94'E | 203 | 3.2 | Sat-AIS |
| 2017-03-16<br>05:29:16Z | 06°56.37'N | 049°36.19'E | 208 | 3.2 | Sat-AIS |
| 2017-03-16<br>05:18:56Z | 06°56.87'N | 049°36.47'E | 214 | 3.2 | Sat-AIS |
| 2017-03-16<br>05:06:25Z | 06°57.48'N | 049°36.81'E | 205 | 3.3 | Sat-AIS |
| 2017-03-16<br>04:43:57Z | 06°58.61'N | 049°37.42'E | 213 | 3.3 | Sat-AIS |
| 2017-03-16<br>04:11:26Z | 07°00.23'N | 049°38.33'E | 206 | 3.4 | Sat-AIS |
| 2017-03-16<br>03:40:26Z | 07°01.76'N | 049°39.17'E | 209 | 3.3 | Sat-AIS |
| 2017-03-16<br>03:40:26Z | 07°01.76'N | 049°39.17'E | 209 | 3.3 | Sat-AIS |
| 2017-03-16<br>03:09:37Z | 07°03.26'N | 049°40.04'E | 207 | 3.3 | Sat-AIS |
| 2017-03-16<br>02:56:07Z | 07°03.91'N | 049°40.41'E | 208 | 3.3 | Sat-AIS |
| 2017-03-16<br>02:50:17Z | 07°04.20'N | 049°40.56'E | 205 | 3.2 | Sat-AIS |
| 2017-03-16<br>02:22:46Z | 07°05.53'N | 049°41.28'E | 215 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-16<br>01:38:26Z | 07°06.97'N | 049°42.94'E | 333 | 5.3 | Sat-AIS |
| 2017-03-16<br>01:06:06Z | 07°06.92'N | 049°43.36'E | 228 | 0.6 | Sat-AIS |
| 2017-03-16<br>01:06:06Z | 07°06.92'N | 049°43.36'E | 228 | 0.6 | Sat-AIS |
| 2017-03-16<br>00:01:26Z | 07°07.49'N | 049°43.92'E | 212 | 0.7 | Sat-AIS |
| 2017-03-15<br>21:56:05Z | 07°06.37'N | 049°40.68'E | 256 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:53:14Z | 07°06.38'N | 049°40.71'E | 249 | 0.8 | Sat-AIS |
| 2017-03-15<br>21:51:44Z | 07°06.38'N | 049°40.74'E | 259 | 1   | Sat-AIS |
| 2017-03-15<br>21:50:13Z | 07°06.39'N | 049°40.76'E | 258 | 1   | Sat-AIS |
| 2017-03-15<br>21:49:05Z | 07°06.39'N | 049°40.78'E | 258 | 1   | Sat-AIS |
| 2017-03-15<br>21:47:54Z | 07°06.39'N | 049°40.80'E | 258 | 1   | Sat-AIS |
| 2017-03-15<br>21:19:37Z | 07°06.44'N | 049°41.23'E | 260 | 0.6 | Sat-AIS |
| 2017-03-15<br>21:15:24Z | 07°06.46'N | 049°41.28'E | 254 | 0.7 | Sat-AIS |
| 2017-03-15<br>20:54:57Z | 07°06.50'N | 049°41.55'E | 266 | 0.7 | Sat-AIS |
| 2017-03-15<br>20:28:57Z | 07°05.64'N | 049°41.20'E | 27  | 4.8 | Sat-AIS |
| 2017-03-15<br>20:23:45Z | 07°05.26'N | 049°41.01'E | 22  | 4.9 | Sat-AIS |
| 2017-03-15<br>19:56:57Z | 07°03.26'N | 049°40.05'E | 23  | 4.7 | Sat-AIS |
| 2017-03-15<br>19:08:07Z | 06°59.82'N | 049°38.19'E | 36  | 4.6 | Sat-AIS |
| 2017-03-15<br>19:07:07Z | 06°59.75'N | 049°38.15'E | 31  | 4.9 | Sat-AIS |
| 2017-03-15<br>19:06:07Z | 06°59.69'N | 049°38.11'E | 34  | 4.8 | Sat-AIS |
| 2017-03-15<br>19:04:27Z | 06°59.57'N | 049°38.04'E | 31  | 4.6 | Sat-AIS |
| 2017-03-15<br>19:04:16Z | 06°59.56'N | 049°38.03'E | 28  | 4.5 | Sat-AIS |
| 2017-03-15<br>19:03:07Z | 06°59.49'N | 049°37.99'E | 36  | 4.5 | Sat-AIS |
| 2017-03-15<br>19:01:26Z | 06°59.37'N | 049°37.92'E | 34  | 4.8 | Sat-AIS |
| 2017-03-15<br>19:00:26Z | 06°59.30'N | 049°37.88'E | 23  | 5   | Sat-AIS |
| 2017-03-15<br>18:41:16Z | 06°57.93'N | 049°37.21'E | 25  | 4.7 | Sat-AIS |
| 2017-03-15<br>18:32:44Z | 06°57.34'N | 049°36.92'E | 28  | 4.6 | Sat-AIS |
| 2017-03-15<br>18:25:55Z | 06°56.86'N | 049°36.69'E | 30  | 4.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-15<br>18:14:16Z | 06°56.01'N | 049°36.33'E | 25  | 4.8 | Sat-AIS |
| 2017-03-15<br>17:50:06Z | 06°54.22'N | 049°35.59'E | 22  | 4.7 | Sat-AIS |
| 2017-03-15<br>17:12:14Z | 06°51.63'N | 049°34.20'E | 23  | 4.5 | Sat-AIS |
| 2017-03-15<br>16:53:54Z | 06°50.42'N | 049°33.56'E | 25  | 4.4 | Sat-AIS |
| 2017-03-15<br>16:43:56Z | 06°49.77'N | 049°33.16'E | 31  | 4.1 | Sat-AIS |
| 2017-03-15<br>16:09:46Z | 06°47.53'N | 049°32.01'E | 20  | 4.2 | Sat-AIS |
| 2017-03-15<br>15:05:05Z | 06°49.53'N | 049°33.35'E | 210 | 3.5 | Sat-AIS |
| 2017-03-15<br>15:04:15Z | 06°49.57'N | 049°33.38'E | 211 | 3.4 | Sat-AIS |
| 2017-03-15<br>14:26:47Z | 06°51.59'N | 049°34.26'E | 202 | 3.5 | Sat-AIS |
| 2017-03-15<br>13:52:45Z | 06°53.43'N | 049°34.98'E | 210 | 3.4 | Sat-AIS |
| 2017-03-15<br>13:17:06Z | 06°55.28'N | 049°35.95'E | 213 | 3.4 | Sat-AIS |
| 2017-03-15<br>12:11:06Z | 06°57.00'N | 049°36.84'E | 24  | 3   | Sat-AIS |
| 2017-03-15<br>09:56:06Z | 06°50.51'N | 049°33.83'E | 22  | 3.2 | Sat-AIS |
| 2017-03-15<br>09:49:42Z | 06°50.20'N | 049°33.71'E | 21  | 3.2 | Sat-AIS |
| 2017-03-15<br>09:49:42Z | 06°50.20'N | 049°33.71'E | 21  | 3.2 | Sat-AIS |
| 2017-03-15<br>09:48:42Z | 06°50.14'N | 049°33.70'E | 13  | 3   | Sat-AIS |
| 2017-03-15<br>09:43:44Z | 06°49.86'N | 049°33.62'E | 16  | 4   | Sat-AIS |
| 2017-03-15<br>09:42:42Z | 06°49.79'N | 049°33.60'E | 20  | 3.9 | Sat-AIS |
| 2017-03-15<br>09:42:25Z | 06°49.77'N | 049°33.59'E | 15  | 3.9 | Sat-AIS |
| 2017-03-15<br>09:29:07Z | 06°49.03'N | 049°33.32'E | 272 | 6   | Sat-AIS |
| 2017-03-15<br>06:29:46Z | 06°58.00'N | 049°37.08'E | 219 | 3.2 | Sat-AIS |
| 2017-03-15<br>06:14:36Z | 06°58.69'N | 049°37.56'E | 211 | 3.3 | Sat-AIS |
| 2017-03-15<br>05:40:07Z | 06°59.94'N | 049°38.01'E | 241 | 1   | Sat-AIS |
| 2017-03-15<br>05:07:46Z | 07°00.87'N | 049°38.61'E | 208 | 3.2 | Sat-AIS |
| 2017-03-15<br>04:55:34Z | 07°01.45'N | 049°38.94'E | 210 | 3.2 | Sat-AIS |
| 2017-03-15<br>04:45:54Z | 07°01.91'N | 049°39.23'E | 213 | 3.3 | Sat-AIS |
| 2017-03-15<br>04:33:26Z | 07°02.53'N | 049°39.59'E | 208 | 3.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-15<br>04:00:47Z | 07°04.12'N | 049°40.58'E | 213 | 3.3 | Sat-AIS |
| 2017-03-15<br>03:30:46Z | 07°05.71'N | 049°41.26'E | 192 | 3.4 | Sat-AIS |
| 2017-03-15<br>03:16:07Z | 07°06.49'N | 049°41.53'E | 203 | 3.3 | Sat-AIS |
| 2017-03-15<br>02:45:26Z | 07°07.96'N | 049°42.50'E | 211 | 3.4 | Sat-AIS |
| 2017-03-15<br>02:38:05Z | 07°08.31'N | 049°42.74'E | 213 | 3.4 | Sat-AIS |
| 2017-03-15<br>02:05:56Z | 07°08.89'N | 049°43.10'E | 28  | 8.2 | Sat-AIS |
| 2017-03-15<br>01:29:56Z | 07°05.96'N | 049°41.31'E | 51  | 5   | Sat-AIS |
| 2017-03-15<br>01:00:27Z | 07°05.42'N | 049°40.57'E | 231 | 1.3 | Sat-AIS |
| 2017-03-15<br>00:26:15Z | 07°05.88'N | 049°41.05'E | 231 | 1.2 | Sat-AIS |
| 2017-03-14<br>21:34:34Z | 07°07.79'N | 049°43.45'E | 214 | 0.7 | Sat-AIS |
| 2017-03-14<br>21:30:15Z | 07°07.83'N | 049°43.50'E | 233 | 0.9 | Sat-AIS |
| 2017-03-14<br>21:20:36Z | 07°07.89'N | 049°43.64'E | 259 | 0.8 | Sat-AIS |
| 2017-03-14<br>20:56:57Z | 07°08.06'N | 049°43.98'E | 259 | 1.3 | Sat-AIS |
| 2017-03-14<br>20:51:53Z | 07°08.08'N | 049°44.07'E | 297 | 0.2 | Sat-AIS |
| 2017-03-14<br>20:49:46Z | 07°08.06'N | 049°44.06'E | 14  | 1.2 | Sat-AIS |
| 2017-03-14<br>20:28:56Z | 07°07.19'N | 049°43.17'E | 42  | 3.5 | Sat-AIS |
| 2017-03-14<br>20:26:57Z | 07°07.11'N | 049°43.08'E | 47  | 3.7 | Sat-AIS |
| 2017-03-14<br>20:02:47Z | 07°06.06'N | 049°42.00'E | 47  | 3.8 | Sat-AIS |
| 2017-03-14<br>20:01:15Z | 07°05.99'N | 049°41.93'E | 48  | 3.8 | Sat-AIS |
| 2017-03-14<br>19:36:26Z | 07°04.89'N | 049°40.82'E | 44  | 4.2 | Sat-AIS |
| 2017-03-14<br>19:32:25Z | 07°04.72'N | 049°40.64'E | 47  | 3.8 | Sat-AIS |
| 2017-03-14<br>19:09:46Z | 07°03.69'N | 049°39.61'E | 43  | 3.7 | Sat-AIS |
| 2017-03-14<br>18:49:16Z | 07°02.83'N | 049°38.73'E | 44  | 3.4 | Sat-AIS |
| 2017-03-14<br>18:22:25Z | 07°01.69'N | 049°37.58'E | 44  | 3.7 | Sat-AIS |
| 2017-03-14<br>18:20:54Z | 07°01.63'N | 049°37.52'E | 43  | 3.7 | Sat-AIS |
| 2017-03-14<br>18:20:26Z | 07°01.60'N | 049°37.49'E | 44  | 3.8 | Sat-AIS |
| 2017-03-14<br>17:56:57Z | 07°00.60'N | 049°36.49'E | 40  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-14<br>17:34:56Z | 06°59.48'N | 049°35.75'E | 34  | 3.5 | Sat-AIS |
| 2017-03-14<br>17:10:56Z | 06°58.17'N | 049°35.11'E | 12  | 4   | Sat-AIS |
| 2017-03-14<br>17:01:35Z | 06°57.52'N | 049°35.06'E | 358 | 4.2 | Sat-AIS |
| 2017-03-14<br>16:36:23Z | 06°55.98'N | 049°35.18'E | 231 | 1.1 | Sat-AIS |
| 2017-03-14<br>16:35:05Z | 06°56.00'N | 049°35.20'E | 233 | 1.2 | Sat-AIS |
| 2017-03-14<br>14:50:16Z | 06°58.90'N | 049°37.68'E | 208 | 3.4 | Sat-AIS |
| 2017-03-14<br>14:14:15Z | 07°00.81'N | 049°38.60'E | 209 | 3.5 | Sat-AIS |
| 2017-03-14<br>13:40:05Z | 07°02.60'N | 049°39.71'E | 209 | 3.7 | Sat-AIS |
| 2017-03-14<br>13:06:46Z | 07°04.84'N | 049°40.81'E | 223 | 1.1 | Sat-AIS |
| 2017-03-14<br>12:32:45Z | 07°06.15'N | 049°41.63'E | 209 | 3.5 | Sat-AIS |
| 2017-03-14<br>12:00:46Z | 07°07.78'N | 049°42.63'E | 211 | 3.7 | Sat-AIS |
| 2017-03-14<br>09:34:43Z | 07°14.91'N | 049°47.46'E | 48  | 2.6 | Sat-AIS |
| 2017-03-14<br>09:32:43Z | 07°14.84'N | 049°47.39'E | 43  | 2.9 | Sat-AIS |
| 2017-03-14<br>09:31:23Z | 07°14.79'N | 049°47.34'E | 48  | 3   | Sat-AIS |
| 2017-03-14<br>09:28:44Z | 07°14.71'N | 049°47.25'E | 48  | 2.8 | Sat-AIS |
| 2017-03-14<br>09:28:02Z | 07°14.69'N | 049°47.22'E | 46  | 3   | Sat-AIS |
| 2017-03-14<br>09:26:53Z | 07°14.64'N | 049°47.19'E | 48  | 2.6 | Sat-AIS |
| 2017-03-14<br>09:26:51Z | 07°14.64'N | 049°47.19'E | 48  | 2.6 | Sat-AIS |
| 2017-03-14<br>09:25:44Z | 07°14.61'N | 049°47.15'E | 42  | 2.9 | Sat-AIS |
| 2017-03-14<br>09:25:26Z | 07°14.59'N | 049°47.13'E | 45  | 3   | Sat-AIS |
| 2017-03-14<br>09:24:24Z | 07°14.55'N | 049°47.10'E | 45  | 2.9 | Sat-AIS |
| 2017-03-14<br>09:05:15Z | 07°13.88'N | 049°46.42'E | 48  | 3.1 | Sat-AIS |
| 2017-03-14<br>09:02:26Z | 07°13.77'N | 049°46.31'E | 47  | 3.3 | Sat-AIS |
| 2017-03-14<br>08:55:47Z | 07°13.53'N | 049°46.06'E | 47  | 3.2 | Sat-AIS |
| 2017-03-14<br>08:40:46Z | 07°12.97'N | 049°45.49'E | 46  | 3.2 | Sat-AIS |
| 2017-03-14<br>08:22:47Z | 07°12.20'N | 049°44.85'E | 35  | 3.3 | Sat-AIS |
| 2017-03-14<br>08:18:47Z | 07°12.02'N | 049°44.72'E | 35  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-14<br>08:02:46Z | 07°11.24'N | 049°44.25'E | 27  | 3.2 | Sat-AIS |
| 2017-03-14<br>07:48:35Z | 07°10.55'N | 049°43.84'E | 27  | 3.2 | Sat-AIS |
| 2017-03-14<br>07:44:15Z | 07°10.33'N | 049°43.71'E | 30  | 3.4 | Sat-AIS |
| 2017-03-14<br>07:22:46Z | 07°09.24'N | 049°43.17'E | 16  | 3.2 | Sat-AIS |
| 2017-03-14<br>07:01:25Z | 07°08.21'N | 049°42.51'E | 44  | 3.6 | Sat-AIS |
| 2017-03-14<br>06:43:37Z | 07°07.45'N | 049°41.80'E | 38  | 3.4 | Sat-AIS |
| 2017-03-14<br>06:42:27Z | 07°07.40'N | 049°41.76'E | 38  | 3.3 | Sat-AIS |
| 2017-03-14<br>06:41:17Z | 07°07.34'N | 049°41.71'E | 47  | 3.3 | Sat-AIS |
| 2017-03-14<br>06:39:55Z | 07°07.29'N | 049°41.66'E | 42  | 3.1 | Sat-AIS |
| 2017-03-14<br>06:34:47Z | 07°07.07'N | 049°41.46'E | 39  | 3.5 | Sat-AIS |
| 2017-03-14<br>06:27:17Z | 07°06.71'N | 049°41.21'E | 37  | 3.6 | Sat-AIS |
| 2017-03-14<br>06:02:26Z | 07°05.51'N | 049°40.32'E | 30  | 4   | Sat-AIS |
| 2017-03-14<br>06:00:24Z | 07°05.39'N | 049°40.25'E | 32  | 4.2 | Sat-AIS |
| 2017-03-14<br>05:29:26Z | 07°04.53'N | 049°39.79'E | 50  | 1.2 | Sat-AIS |
| 2017-03-14<br>04:56:46Z | 07°05.84'N | 049°40.98'E | 216 | 3.4 | Sat-AIS |
| 2017-03-14<br>04:27:24Z | 07°07.22'N | 049°41.91'E | 208 | 3.3 | Sat-AIS |
| 2017-03-14<br>04:25:05Z | 07°07.33'N | 049°41.98'E | 211 | 3.2 | Sat-AIS |
| 2017-03-14<br>04:24:35Z | 07°07.36'N | 049°41.99'E | 211 | 3.3 | Sat-AIS |
| 2017-03-14<br>04:23:14Z | 07°07.42'N | 049°42.03'E | 207 | 3.4 | Sat-AIS |
| 2017-03-14<br>04:22:57Z | 07°07.43'N | 049°42.04'E | 207 | 3.3 | Sat-AIS |
| 2017-03-14<br>04:22:13Z | 07°07.47'N | 049°42.06'E | 215 | 3.3 | Sat-AIS |
| 2017-03-14<br>03:40:47Z | 07°09.40'N | 049°43.31'E | 209 | 3.3 | Sat-AIS |
| 2017-03-14<br>03:35:17Z | 07°09.65'N | 049°43.48'E | 209 | 3.3 | Sat-AIS |
| 2017-03-14<br>03:08:35Z | 07°10.92'N | 049°44.28'E | 213 | 3.4 | Sat-AIS |
| 2017-03-14<br>03:02:06Z | 07°11.24'N | 049°44.47'E | 211 | 3.3 | Sat-AIS |
| 2017-03-14<br>01:59:36Z | 07°14.03'N | 049°46.20'E | 50  | 5.1 | Sat-AIS |
| 2017-03-14<br>00:47:56Z | 07°10.03'N | 049°42.68'E | 48  | 2.8 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-13<br>22:53:44Z | 07°10.65'N | 049°43.42'E | 225 | 1.5 | Sat-AIS |
| 2017-03-13<br>22:52:44Z | 07°10.67'N | 049°43.44'E | 227 | 1.5 | Sat-AIS |
| 2017-03-13<br>22:19:26Z | 07°11.16'N | 049°44.07'E | 230 | 1   | Sat-AIS |
| 2017-03-13<br>21:51:37Z | 07°11.56'N | 049°44.60'E | 244 | 0.9 | Sat-AIS |
| 2017-03-13<br>21:44:36Z | 07°11.65'N | 049°44.75'E | 231 | 1.5 | Sat-AIS |
| 2017-03-13<br>21:20:47Z | 07°11.94'N | 049°45.25'E | 249 | 1.4 | Sat-AIS |
| 2017-03-13<br>21:16:05Z | 07°12.00'N | 049°45.36'E | 237 | 1.2 | Sat-AIS |
| 2017-03-13<br>21:13:45Z | 07°12.02'N | 049°45.41'E | 249 | 1   | Sat-AIS |
| 2017-03-13<br>21:12:34Z | 07°12.03'N | 049°45.43'E | 244 | 1.3 | Sat-AIS |
| 2017-03-13<br>21:11:14Z | 07°12.04'N | 049°45.47'E | 249 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:59:17Z | 07°12.17'N | 049°45.74'E | 243 | 1.6 | Sat-AIS |
| 2017-03-13<br>20:53:07Z | 07°12.21'N | 049°45.89'E | 248 | 1.3 | Sat-AIS |
| 2017-03-13<br>20:47:27Z | 07°12.25'N | 049°46.04'E | 249 | 1.4 | Sat-AIS |
| 2017-03-13<br>20:32:56Z | 07°12.40'N | 049°46.37'E | 251 | 1.1 | Sat-AIS |
| 2017-03-13<br>20:24:37Z | 07°12.47'N | 049°46.53'E | 46  | 0.5 | Sat-AIS |
| 2017-03-13<br>20:06:06Z | 07°11.84'N | 049°45.91'E | 40  | 3   | Sat-AIS |
| 2017-03-13<br>19:44:36Z | 07°10.99'N | 049°45.18'E | 44  | 2.9 | Sat-AIS |
| 2017-03-13<br>19:40:05Z | 07°10.84'N | 049°45.03'E | 54  | 2.8 | Sat-AIS |
| 2017-03-13<br>19:19:15Z | 07°10.11'N | 049°44.31'E | 40  | 2.8 | Sat-AIS |
| 2017-03-13<br>19:07:06Z | 07°09.71'N | 049°43.89'E | 43  | 3   | Sat-AIS |
| 2017-03-13<br>18:54:37Z | 07°09.28'N | 049°43.48'E | 30  | 3.4 | Sat-AIS |
| 2017-03-13<br>18:50:37Z | 07°09.11'N | 049°43.34'E | 38  | 3.1 | Sat-AIS |
| 2017-03-13<br>18:30:26Z | 07°08.30'N | 049°42.73'E | 37  | 3.7 | Sat-AIS |
| 2017-03-13<br>18:26:57Z | 07°08.16'N | 049°42.61'E | 36  | 2.7 | Sat-AIS |
| 2017-03-13<br>17:59:07Z | 07°07.08'N | 049°41.68'E | 40  | 3.6 | Sat-AIS |
| 2017-03-13<br>17:44:06Z | 07°06.45'N | 049°41.12'E | 43  | 3.2 | Sat-AIS |
| 2017-03-13<br>17:30:36Z | 07°05.88'N | 049°40.64'E | 38  | 3.4 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-13<br>16:23:06Z | 07°03.09'N | 049°37.71'E | 51  | 5   | Sat-AIS |
| 2017-03-13<br>15:50:26Z | 07°02.83'N | 049°37.41'E | 238 | 1.5 | Sat-AIS |
| 2017-03-13<br>15:11:07Z | 07°03.49'N | 049°38.27'E | 207 | 3.5 | Sat-AIS |
| 2017-03-13<br>14:36:07Z | 07°05.30'N | 049°39.34'E | 210 | 3.6 | Sat-AIS |
| 2017-03-13<br>14:02:37Z | 07°07.04'N | 049°40.31'E | 196 | 3.3 | Sat-AIS |
| 2017-03-13<br>13:27:32Z | 07°08.77'N | 049°41.65'E | 266 | 5   | Sat-AIS |
| 2017-03-13<br>12:55:45Z | 07°07.25'N | 049°41.73'E | 22  | 2.9 | Sat-AIS |
| 2017-03-13<br>12:55:45Z | 07°07.25'N | 049°41.73'E | 22  | 2.9 | Sat-AIS |
| 2017-03-13<br>12:23:46Z | 07°04.80'N | 049°40.48'E | 34  | 8.5 | Sat-AIS |
| 2017-03-13<br>10:55:01Z | 06°59.39'N | 049°37.73'E | 207 | 3.4 | Sat-AIS |
| 2017-03-13<br>10:43:55Z | 07°00.00'N | 049°38.05'E | 208 | 3.5 | Sat-AIS |
| 2017-03-13<br>10:23:35Z | 07°01.10'N | 049°38.63'E | 203 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:58:06Z | 07°02.48'N | 049°39.39'E | 208 | 3.6 | Sat-AIS |
| 2017-03-13<br>09:54:45Z | 07°02.66'N | 049°39.48'E | 209 | 3.5 | Sat-AIS |
| 2017-03-13<br>09:30:47Z | 07°03.92'N | 049°40.20'E | 207 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:21:02Z | 07°04.43'N | 049°40.50'E | 210 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:19:42Z | 07°04.51'N | 049°40.55'E | 205 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:17:42Z | 07°04.61'N | 049°40.61'E | 207 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:16:42Z | 07°04.67'N | 049°40.64'E | 208 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:15:03Z | 07°04.76'N | 049°40.69'E | 206 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:09:55Z | 07°05.04'N | 049°40.86'E | 208 | 3.8 | Sat-AIS |
| 2017-03-13<br>09:08:55Z | 07°05.09'N | 049°40.89'E | 210 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:07:43Z | 07°05.15'N | 049°40.93'E | 208 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:06:43Z | 07°05.21'N | 049°40.96'E | 211 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:05:43Z | 07°05.26'N | 049°40.99'E | 208 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:04:46Z | 07°05.31'N | 049°41.03'E | 211 | 3.6 | Sat-AIS |
| 2017-03-13<br>09:04:25Z | 07°05.33'N | 049°41.04'E | 209 | 3.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-13<br>09:03:25Z | 07°05.38'N | 049°41.07'E | 208 | 3.7 | Sat-AIS |
| 2017-03-13<br>09:02:06Z | 07°05.45'N | 049°41.11'E | 209 | 3.7 | Sat-AIS |
| 2017-03-13<br>08:41:25Z | 07°06.56'N | 049°41.80'E | 208 | 3.7 | Sat-AIS |
| 2017-03-13<br>08:39:25Z | 07°06.66'N | 049°41.87'E | 213 | 3.8 | Sat-AIS |
| 2017-03-13<br>08:16:25Z | 07°07.94'N | 049°42.54'E | 195 | 3.8 | Sat-AIS |
| 2017-03-13<br>08:14:27Z | 07°08.06'N | 049°42.58'E | 199 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:49:46Z | 07°09.47'N | 049°43.20'E | 207 | 3.6 | Sat-AIS |
| 2017-03-13<br>07:44:05Z | 07°09.76'N | 049°43.38'E | 211 | 3.5 | Sat-AIS |
| 2017-03-13<br>07:32:54Z | 07°10.34'N | 049°43.72'E | 214 | 3.7 | Sat-AIS |
| 2017-03-13<br>07:24:26Z | 07°10.77'N | 049°44.03'E | 211 | 5   | Sat-AIS |
| 2017-03-13<br>07:23:56Z | 07°10.81'N | 049°44.05'E | 210 | 5.2 | Sat-AIS |
| 2017-03-13<br>07:07:03Z | 07°11.94'N | 049°44.83'E | 210 | 3.8 | Sat-AIS |
| 2017-03-13<br>07:07:02Z | 07°11.94'N | 049°44.83'E | 210 | 3.8 | Sat-AIS |
| 2017-03-13<br>07:06:29Z | 07°11.97'N | 049°44.84'E | 168 | 2.8 | Sat-AIS |
| 2017-03-13<br>07:04:24Z | 07°11.89'N | 049°44.74'E | 34  | 6.7 | Sat-AIS |
| 2017-03-13<br>07:00:07Z | 07°11.36'N | 049°44.40'E | 31  | 9.1 | Sat-AIS |
| 2017-03-13<br>06:27:16Z | 07°07.10'N | 049°41.90'E | 18  | 9   | Sat-AIS |
| 2017-03-13<br>05:52:15Z | 07°02.80'N | 049°39.18'E | 55  | 8.8 | Sat-AIS |
| 2017-03-13<br>05:26:06Z | 07°02.50'N | 049°38.89'E | 220 | 1.1 | Sat-AIS |
| 2017-03-13<br>05:17:47Z | 07°02.45'N | 049°38.90'E | 223 | 3.3 | Sat-AIS |
| 2017-03-13<br>04:47:26Z | 07°03.85'N | 049°39.87'E | 213 | 3.3 | Sat-AIS |
| 2017-03-13<br>03:59:25Z | 07°06.14'N | 049°41.34'E | 216 | 3.3 | Sat-AIS |
| 2017-03-13<br>03:29:56Z | 07°07.53'N | 049°42.20'E | 208 | 3.2 | Sat-AIS |
| 2017-03-13<br>02:50:57Z | 07°09.40'N | 049°43.38'E | 213 | 3.5 | Sat-AIS |
| 2017-03-13<br>02:18:27Z | 07°11.66'N | 049°44.45'E | 137 | 1.8 | Sat-AIS |
| 2017-03-13<br>01:45:27Z | 07°10.69'N | 049°44.72'E | 354 | 2.7 | Sat-AIS |
| 2017-03-12<br>22:37:04Z | 07°10.98'N | 049°47.95'E | 240 | 1.2 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>22:35:15Z | 07°11.01'N | 049°47.98'E | 236 | 1.2 | Sat-AIS |
| 2017-03-12<br>22:34:15Z | 07°11.02'N | 049°48.00'E | 232 | 0.9 | Sat-AIS |
| 2017-03-12<br>22:23:46Z | 07°11.16'N | 049°48.23'E | 245 | 1.3 | Sat-AIS |
| 2017-03-12<br>22:16:55Z | 07°11.25'N | 049°48.38'E | 234 | 1.6 | Sat-AIS |
| 2017-03-12<br>22:11:25Z | 07°11.33'N | 049°48.50'E | 233 | 1.6 | Sat-AIS |
| 2017-03-12<br>21:50:37Z | 07°11.62'N | 049°48.93'E | 237 | 1.7 | Sat-AIS |
| 2017-03-12<br>21:39:13Z | 07°11.78'N | 049°49.17'E | 232 | 1.6 | Sat-AIS |
| 2017-03-12<br>21:30:15Z | 07°11.71'N | 049°49.08'E | 40  | 3.8 | Sat-AIS |
| 2017-03-12<br>21:17:06Z | 07°11.14'N | 049°48.55'E | 39  | 3.4 | Sat-AIS |
| 2017-03-12<br>21:05:37Z | 07°10.62'N | 049°48.07'E | 46  | 3.8 | Sat-AIS |
| 2017-03-12<br>20:56:55Z | 07°10.27'N | 049°47.76'E | 37  | 3.3 | Sat-AIS |
| 2017-03-12<br>20:55:55Z | 07°10.23'N | 049°47.73'E | 39  | 3.1 | Sat-AIS |
| 2017-03-12<br>20:55:36Z | 07°10.21'N | 049°47.71'E | 42  | 3.9 | Sat-AIS |
| 2017-03-12<br>20:54:35Z | 07°10.16'N | 049°47.67'E | 40  | 4   | Sat-AIS |
| 2017-03-12<br>20:53:34Z | 07°10.11'N | 049°47.63'E | 47  | 3.9 | Sat-AIS |
| 2017-03-12<br>20:36:36Z | 07°09.30'N | 049°46.89'E | 43  | 4   | Sat-AIS |
| 2017-03-12<br>20:11:36Z | 07°08.32'N | 049°45.82'E | 42  | 3.1 | Sat-AIS |
| 2017-03-12<br>20:11:36Z | 07°08.32'N | 049°45.82'E | 42  | 3.1 | Sat-AIS |
| 2017-03-12<br>19:46:25Z | 07°07.25'N | 049°44.95'E | 45  | 3.6 | Sat-AIS |
| 2017-03-12<br>19:39:06Z | 07°07.02'N | 049°44.66'E | 55  | 2.6 | Sat-AIS |
| 2017-03-12<br>19:32:27Z | 07°06.83'N | 049°44.41'E | 59  | 3.2 | Sat-AIS |
| 2017-03-12<br>19:21:07Z | 07°06.51'N | 049°43.98'E | 49  | 2.9 | Sat-AIS |
| 2017-03-12<br>18:57:06Z | 07°05.82'N | 049°43.04'E | 52  | 2.5 | Sat-AIS |
| 2017-03-12<br>18:55:56Z | 07°05.79'N | 049°43.00'E | 49  | 3   | Sat-AIS |
| 2017-03-12<br>17:35:44Z | 07°02.83'N | 049°40.37'E | 34  | 2.9 | Sat-AIS |
| 2017-03-12<br>17:31:05Z | 07°02.64'N | 049°40.22'E | 38  | 3.1 | Sat-AIS |
| 2017-03-12<br>17:14:04Z | 07°02.01'N | 049°39.81'E | 43  | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>16:06:46Z | 06°59.49'N | 049°37.89'E | 43  | 2.7 | Sat-AIS |
| 2017-03-12<br>15:32:46Z | 06°58.03'N | 049°37.05'E | 310 | 3.1 | Sat-AIS |
| 2017-03-12<br>15:01:37Z | 06°58.59'N | 049°37.68'E | 227 | 1.8 | Sat-AIS |
| 2017-03-12<br>14:24:29Z | 06°58.06'N | 049°36.88'E | 49  | 2.4 | Sat-AIS |
| 2017-03-12<br>13:49:54Z | 06°57.11'N | 049°36.02'E | 47  | 2.4 | Sat-AIS |
| 2017-03-12<br>13:17:27Z | 06°56.43'N | 049°35.16'E | 54  | 1.7 | Sat-AIS |
| 2017-03-12<br>10:41:13Z | 07°01.28'N | 049°38.59'E | 211 | 3.5 | Sat-AIS |
| 2017-03-12<br>10:40:12Z | 07°01.33'N | 049°38.62'E | 212 | 3.4 | Sat-AIS |
| 2017-03-12<br>10:37:52Z | 07°01.46'N | 049°38.69'E | 209 | 3.6 | Sat-AIS |
| 2017-03-12<br>10:26:36Z | 07°02.08'N | 049°39.03'E | 212 | 3.7 | Sat-AIS |
| 2017-03-12<br>10:04:25Z | 07°03.25'N | 049°39.68'E | 207 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:58:47Z | 07°03.55'N | 049°39.84'E | 209 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:40:06Z | 07°04.54'N | 049°40.38'E | 208 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:33:45Z | 07°04.88'N | 049°40.57'E | 208 | 3.5 | Sat-AIS |
| 2017-03-12<br>09:07:25Z | 07°06.26'N | 049°41.39'E | 208 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:06:03Z | 07°06.33'N | 049°41.43'E | 210 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:05:17Z | 07°06.38'N | 049°41.46'E | 211 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:04:43Z | 07°06.40'N | 049°41.48'E | 210 | 3.6 | Sat-AIS |
| 2017-03-12<br>09:03:03Z | 07°06.50'N | 049°41.53'E | 214 | 3.7 | Sat-AIS |
| 2017-03-12<br>09:01:52Z | 07°06.56'N | 049°41.57'E | 209 | 3.6 | Sat-AIS |
| 2017-03-12<br>08:59:43Z | 07°06.67'N | 049°41.63'E | 214 | 3.6 | Sat-AIS |
| 2017-03-12<br>08:52:24Z | 07°07.07'N | 049°41.86'E | 204 | 3.8 | Sat-AIS |
| 2017-03-12<br>08:50:54Z | 07°07.16'N | 049°41.91'E | 210 | 4   | Sat-AIS |
| 2017-03-12<br>08:49:15Z | 07°07.25'N | 049°41.96'E | 209 | 4   | Sat-AIS |
| 2017-03-12<br>08:48:04Z | 07°07.32'N | 049°42.00'E | 209 | 4   | Sat-AIS |
| 2017-03-12<br>08:41:56Z | 07°07.67'N | 049°42.20'E | 211 | 3.9 | Sat-AIS |
| 2017-03-12<br>08:26:46Z | 07°08.50'N | 049°42.69'E | 213 | 3.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>08:25:46Z | 07°08.55'N | 049°42.73'E | 210 | 3.6 | Sat-AIS |
| 2017-03-12<br>08:16:15Z | 07°09.06'N | 049°43.05'E | 208 | 3.8 | Sat-AIS |
| 2017-03-12<br>08:15:25Z | 07°09.10'N | 049°43.08'E | 211 | 3.6 | Sat-AIS |
| 2017-03-12<br>07:56:24Z | 07°10.26'N | 049°43.76'E | 211 | 5.5 | Sat-AIS |
| 2017-03-12<br>07:54:57Z | 07°10.39'N | 049°43.82'E | 211 | 5.7 | Sat-AIS |
| 2017-03-12<br>07:52:46Z | 07°10.57'N | 049°43.93'E | 209 | 5.8 | Sat-AIS |
| 2017-03-12<br>07:31:06Z | 07°09.72'N | 049°43.54'E | 26  | 8.5 | Sat-AIS |
| 2017-03-12<br>07:30:06Z | 07°09.59'N | 049°43.48'E | 25  | 8.5 | Sat-AIS |
| 2017-03-12<br>07:20:46Z | 07°08.38'N | 049°42.88'E | 26  | 8.4 | Sat-AIS |
| 2017-03-12<br>07:04:25Z | 07°06.31'N | 049°41.83'E | 26  | 8.3 | Sat-AIS |
| 2017-03-12<br>06:58:03Z | 07°05.57'N | 049°41.36'E | 35  | 8.6 | Sat-AIS |
| 2017-03-12<br>06:48:37Z | 07°04.47'N | 049°40.63'E | 34  | 8.4 | Sat-AIS |
| 2017-03-12<br>06:33:45Z | 07°02.75'N | 049°39.48'E | 33  | 7.1 | Sat-AIS |
| 2017-03-12<br>06:30:43Z | 07°02.41'N | 049°39.26'E | 37  | 8.4 | Sat-AIS |
| 2017-03-12<br>06:16:19Z | 07°00.90'N | 049°37.98'E | 41  | 8.1 | Sat-AIS |
| 2017-03-12<br>05:39:45Z | 06°59.45'N | 049°35.82'E | 226 | 2.4 | Sat-AIS |
| 2017-03-12<br>05:26:15Z | 06°59.55'N | 049°35.94'E | 213 | 3.4 | Sat-AIS |
| 2017-03-12<br>05:08:15Z | 07°00.41'N | 049°36.48'E | 214 | 3.3 | Sat-AIS |
| 2017-03-12<br>04:54:44Z | 07°01.06'N | 049°36.86'E | 208 | 3.3 | Sat-AIS |
| 2017-03-12<br>04:53:44Z | 07°01.11'N | 049°36.89'E | 208 | 3.4 | Sat-AIS |
| 2017-03-12<br>04:53:16Z | 07°01.13'N | 049°36.90'E | 210 | 3.3 | Sat-AIS |
| 2017-03-12<br>04:52:35Z | 07°01.16'N | 049°36.92'E | 214 | 3.3 | Sat-AIS |
| 2017-03-12<br>04:39:25Z | 07°01.80'N | 049°37.30'E | 207 | 3.4 | Sat-AIS |
| 2017-03-12<br>04:25:05Z | 07°02.49'N | 049°37.73'E | 213 | 3.4 | Sat-AIS |
| 2017-03-12<br>04:19:55Z | 07°02.74'N | 049°37.88'E | 212 | 3.4 | Sat-AIS |
| 2017-03-12<br>03:49:07Z | 07°04.25'N | 049°38.79'E | 208 | 3.3 | Sat-AIS |
| 2017-03-12<br>03:43:25Z | 07°04.54'N | 049°38.95'E | 217 | 3.3 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-12<br>03:12:45Z | 07°06.13'N | 049°39.80'E | 211 | 3.6 | Sat-AIS |
| 2017-03-12<br>02:41:26Z | 07°07.75'N | 049°40.69'E | 203 | 5.1 | Sat-AIS |
| 2017-03-12<br>02:07:35Z | 07°11.37'N | 049°42.61'E | 219 | 9.8 | Sat-AIS |
| 2017-03-12<br>01:01:40Z | 07°08.80'N | 049°43.66'E | 142 | 0.9 | Sat-AIS |
| 2017-03-11<br>18:20:45Z | 06°50.95'N | 049°29.59'E | 216 | 3.4 | Sat-AIS |
| 2017-03-11<br>18:20:25Z | 06°50.97'N | 049°29.60'E | 215 | 3.3 | Sat-AIS |
| 2017-03-11<br>17:05:56Z | 06°54.19'N | 049°32.33'E | 218 | 3.4 | Sat-AIS |
| 2017-03-11<br>16:31:26Z | 06°55.83'N | 049°33.51'E | 216 | 3.4 | Sat-AIS |
| 2017-03-11<br>15:56:36Z | 06°57.41'N | 049°34.69'E | 218 | 3.4 | Sat-AIS |
| 2017-03-11<br>15:22:47Z | 06°59.01'N | 049°35.81'E | 212 | 3.3 | Sat-AIS |
| 2017-03-11<br>14:46:16Z | 07°00.77'N | 049°36.96'E | 212 | 3.4 | Sat-AIS |
| 2017-03-11<br>14:12:57Z | 07°02.42'N | 049°38.00'E | 208 | 3.5 | Sat-AIS |
| 2017-03-11<br>13:38:55Z | 07°04.77'N | 049°38.71'E | 174 | 2.7 | Sat-AIS |
| 2017-03-11<br>13:11:26Z | 07°04.07'N | 049°38.17'E | 230 | 1.6 | Sat-AIS |
| 2017-03-11<br>10:30:07Z | 07°08.88'N | 049°40.30'E | 14  | 2.9 | Sat-AIS |
| 2017-03-11<br>10:28:16Z | 07°08.78'N | 049°40.28'E | 17  | 3   | Sat-AIS |
| 2017-03-11<br>10:26:12Z | 07°08.69'N | 049°40.25'E | 12  | 3.1 | Sat-AIS |
| 2017-03-11<br>10:25:02Z | 07°08.63'N | 049°40.23'E | 20  | 3.2 | Sat-AIS |
| 2017-03-11<br>10:23:43Z | 07°08.56'N | 049°40.21'E | 14  | 3.1 | Sat-AIS |
| 2017-03-11<br>10:11:37Z | 07°07.95'N | 049°40.03'E | 18  | 3   | Sat-AIS |
| 2017-03-11<br>10:07:44Z | 07°07.76'N | 049°39.97'E | 19  | 3.1 | Sat-AIS |
| 2017-03-11<br>10:06:15Z | 07°07.69'N | 049°39.94'E | 20  | 3.1 | Sat-AIS |
| 2017-03-11<br>10:05:46Z | 07°07.66'N | 049°39.94'E | 19  | 3.1 | Sat-AIS |
| 2017-03-11<br>09:59:46Z | 07°07.36'N | 049°39.82'E | 22  | 3.1 | Sat-AIS |
| 2017-03-11<br>09:33:45Z | 07°06.23'N | 049°39.13'E | 29  | 2.9 | Sat-AIS |
| 2017-03-11<br>09:15:25Z | 07°05.47'N | 049°38.62'E | 31  | 2.9 | Sat-AIS |
| 2017-03-11<br>09:10:25Z | 07°05.26'N | 049°38.49'E | 33  | 2.9 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-11<br>08:45:26Z | 07°04.12'N | 049°37.89'E | 18  | 3.8 | Sat-AIS |
| 2017-03-11<br>08:33:24Z | 07°03.45'N | 049°37.63'E | 38  | 2.6 | Sat-AIS |
| 2017-03-11<br>08:32:21Z | 07°03.44'N | 049°37.59'E | 144 | 6.5 | Sat-AIS |
| 2017-03-11<br>08:31:07Z | 07°03.61'N | 049°37.62'E | 205 | 8.8 | Sat-AIS |
| 2017-03-11<br>08:30:05Z | 07°03.71'N | 049°37.70'E | 270 | 4.7 | Sat-AIS |
| 2017-03-11<br>08:18:47Z | 07°03.80'N | 049°37.93'E | 263 | 1.1 | Sat-AIS |
| 2017-03-11<br>08:17:06Z | 07°03.84'N | 049°37.97'E | 207 | 2.3 | Sat-AIS |
| 2017-03-11<br>07:53:57Z | 07°02.90'N | 049°37.65'E | 11  | 2.9 | Sat-AIS |
| 2017-03-11<br>07:49:07Z | 07°02.65'N | 049°37.58'E | 25  | 3.1 | Sat-AIS |
| 2017-03-11<br>07:47:07Z | 07°02.57'N | 049°37.53'E | 30  | 3   | Sat-AIS |
| 2017-03-11<br>07:46:07Z | 07°02.52'N | 049°37.50'E | 32  | 2.9 | Sat-AIS |
| 2017-03-11<br>07:44:56Z | 07°02.47'N | 049°37.47'E | 41  | 3.1 | Sat-AIS |
| 2017-03-11<br>07:44:07Z | 07°02.44'N | 049°37.44'E | 36  | 3.1 | Sat-AIS |
| 2017-03-11<br>07:43:27Z | 07°02.42'N | 049°37.42'E | 42  | 3   | Sat-AIS |
| 2017-03-11<br>07:42:17Z | 07°02.37'N | 049°37.38'E | 41  | 3   | Sat-AIS |
| 2017-03-11<br>07:08:45Z | 07°00.93'N | 049°36.36'E | 28  | 3.2 | Sat-AIS |
| 2017-03-11<br>06:35:26Z | 06°59.39'N | 049°35.47'E | 30  | 3.1 | Sat-AIS |
| 2017-03-11<br>06:03:16Z | 06°57.88'N | 049°34.62'E | 27  | 3.2 | Sat-AIS |
| 2017-03-11<br>05:30:37Z | 06°56.35'N | 049°33.73'E | 27  | 3.2 | Sat-AIS |
| 2017-03-11<br>05:06:34Z | 06°55.07'N | 049°33.02'E | 25  | 2.3 | Sat-AIS |
| 2017-03-11<br>04:47:36Z | 06°53.72'N | 049°31.98'E | 248 | 1.9 | Sat-AIS |
| 2017-03-11<br>04:42:25Z | 06°53.77'N | 049°32.09'E | 245 | 0.9 | Sat-AIS |
| 2017-03-11<br>04:13:56Z | 06°54.81'N | 049°32.84'E | 210 | 3.7 | Sat-AIS |
| 2017-03-11<br>04:08:55Z | 06°55.08'N | 049°33.01'E | 211 | 3.7 | Sat-AIS |
| 2017-03-11<br>02:59:26Z | 06°58.78'N | 049°35.20'E | 211 | 3.7 | Sat-AIS |
| 2017-03-11<br>02:32:16Z | 07°00.19'N | 049°36.11'E | 213 | 3.6 | Sat-AIS |
| 2017-03-11<br>02:30:35Z | 07°00.27'N | 049°36.16'E | 211 | 3.7 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-11<br>01:52:06Z | 07°02.69'N | 049°37.31'E | 256 | 1.1 | Sat-AIS |
| 2017-03-10<br>23:06:47Z | 07°04.10'N | 049°40.42'E | 243 | 1.1 | Sat-AIS |
| 2017-03-10<br>22:58:56Z | 07°04.18'N | 049°40.56'E | 250 | 1.2 | Sat-AIS |
| 2017-03-10<br>22:47:35Z | 07°04.28'N | 049°40.78'E | 238 | 1.2 | Sat-AIS |
| 2017-03-10<br>22:41:47Z | 07°04.34'N | 049°40.88'E | 245 | 1.1 | Sat-AIS |
| 2017-03-10<br>22:30:46Z | 07°04.45'N | 049°41.08'E | 249 | 1.2 | Sat-AIS |
| 2017-03-10<br>22:05:06Z | 07°04.69'N | 049°41.52'E | 238 | 1.3 | Sat-AIS |
| 2017-03-10<br>21:58:44Z | 07°04.75'N | 049°41.64'E | 246 | 1   | Sat-AIS |
| 2017-03-10<br>21:57:44Z | 07°04.75'N | 049°41.65'E | 246 | 1.1 | Sat-AIS |
| 2017-03-10<br>21:56:44Z | 07°04.76'N | 049°41.67'E | 245 | 1.1 | Sat-AIS |
| 2017-03-10<br>21:54:05Z | 07°04.78'N | 049°41.72'E | 243 | 1   | Sat-AIS |
| 2017-03-10<br>21:49:27Z | 07°04.83'N | 049°41.80'E | 238 | 1   | Sat-AIS |
| 2017-03-10<br>21:48:27Z | 07°04.84'N | 049°41.81'E | 229 | 0.9 | Sat-AIS |
| 2017-03-10<br>21:45:48Z | 07°04.86'N | 049°41.86'E | 243 | 1.1 | Sat-AIS |
| 2017-03-10<br>21:39:26Z | 07°04.93'N | 049°41.96'E | 237 | 1.1 | Sat-AIS |
| 2017-03-10<br>21:24:04Z | 07°05.05'N | 049°42.21'E | 246 | 1.1 | Sat-AIS |
| 2017-03-10<br>21:12:57Z | 07°05.14'N | 049°42.40'E | 251 | 1   | Sat-AIS |
| 2017-03-10<br>21:04:54Z | 07°05.20'N | 049°42.54'E | 251 | 0.9 | Sat-AIS |
| 2017-03-10<br>20:46:57Z | 07°05.35'N | 049°42.86'E | 240 | 1.1 | Sat-AIS |
| 2017-03-10<br>20:22:06Z | 07°05.50'N | 049°43.33'E | 249 | 1.1 | Sat-AIS |
| 2017-03-10<br>20:18:24Z | 07°05.52'N | 049°43.41'E | 253 | 1.2 | Sat-AIS |
| 2017-03-10<br>20:16:16Z | 07°05.53'N | 049°43.45'E | 252 | 1.3 | Sat-AIS |
| 2017-03-10<br>20:15:06Z | 07°05.54'N | 049°43.47'E | 260 | 0.9 | Sat-AIS |
| 2017-03-10<br>20:15:05Z | 07°05.54'N | 049°43.47'E | 260 | 0.9 | Sat-AIS |
| 2017-03-10<br>20:14:06Z | 07°05.54'N | 049°43.49'E | 257 | 1.5 | Sat-AIS |
| 2017-03-10<br>20:13:06Z | 07°05.55'N | 049°43.51'E | 254 | 1.1 | Sat-AIS |
| 2017-03-10<br>20:13:06Z | 07°05.55'N | 049°43.51'E | 254 | 1.1 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>20:11:27Z | 07°05.55'N | 049°43.54'E | 262 | 1.1 | Sat-AIS |
| 2017-03-10<br>20:10:27Z | 07°05.56'N | 049°43.56'E | 257 | 1.4 | Sat-AIS |
| 2017-03-10<br>17:44:15Z | 06°58.10'N | 049°34.70'E | 33  | 6.3 | Sat-AIS |
| 2017-03-10<br>15:42:56Z | 06°52.41'N | 049°31.32'E | 204 | 3.5 | Sat-AIS |
| 2017-03-10<br>15:09:36Z | 06°54.12'N | 049°32.26'E | 215 | 3.4 | Sat-AIS |
| 2017-03-10<br>14:34:27Z | 06°55.87'N | 049°33.29'E | 207 | 3.3 | Sat-AIS |
| 2017-03-10<br>14:01:45Z | 06°57.42'N | 049°34.26'E | 212 | 3.4 | Sat-AIS |
| 2017-03-10<br>13:29:55Z | 06°59.21'N | 049°35.46'E | 207 | 4.4 | Sat-AIS |
| 2017-03-10<br>11:20:46Z | 06°54.73'N | 049°32.67'E | 43  | 3.3 | Sat-AIS |
| 2017-03-10<br>11:01:46Z | 06°53.85'N | 049°32.06'E | 30  | 3.3 | Sat-AIS |
| 2017-03-10<br>10:54:17Z | 06°53.48'N | 049°31.88'E | 28  | 3.2 | Sat-AIS |
| 2017-03-10<br>10:41:16Z | 06°52.84'N | 049°31.54'E | 26  | 3.3 | Sat-AIS |
| 2017-03-10<br>10:35:57Z | 06°52.57'N | 049°31.40'E | 22  | 3.3 | Sat-AIS |
| 2017-03-10<br>10:28:05Z | 06°52.18'N | 049°31.20'E | 24  | 3   | Sat-AIS |
| 2017-03-10<br>10:12:32Z | 06°51.47'N | 049°30.83'E | 26  | 3.4 | Sat-AIS |
| 2017-03-10<br>10:10:13Z | 06°51.36'N | 049°30.77'E | 26  | 3.4 | Sat-AIS |
| 2017-03-10<br>10:09:03Z | 06°51.30'N | 049°30.74'E | 27  | 3.5 | Sat-AIS |
| 2017-03-10<br>10:03:56Z | 06°51.04'N | 049°30.60'E | 37  | 3.4 | Sat-AIS |
| 2017-03-10<br>09:51:04Z | 06°50.49'N | 049°30.15'E | 43  | 3.1 | Sat-AIS |
| 2017-03-10<br>09:50:17Z | 06°50.46'N | 049°30.12'E | 42  | 3.4 | Sat-AIS |
| 2017-03-10<br>09:50:04Z | 06°50.45'N | 049°30.11'E | 47  | 3.2 | Sat-AIS |
| 2017-03-10<br>09:49:04Z | 06°50.40'N | 049°30.07'E | 49  | 3.3 | Sat-AIS |
| 2017-03-10<br>09:35:17Z | 06°49.80'N | 049°29.55'E | 33  | 3.3 | Sat-AIS |
| 2017-03-10<br>09:23:06Z | 06°49.19'N | 049°29.24'E | 23  | 3.3 | Sat-AIS |
| 2017-03-10<br>09:11:06Z | 06°48.50'N | 049°28.87'E | 28  | 4.1 | Sat-AIS |
| 2017-03-10<br>08:50:00Z | 06°47.74'N | 049°28.36'E | 220 | 1.4 | Sat-AIS |
| 2017-03-10<br>08:46:56Z | 06°47.78'N | 049°28.41'E | 336 | 0.6 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>08:42:06Z | 06°47.68'N | 049°28.37'E | 212 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:41:06Z | 06°47.73'N | 049°28.40'E | 211 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:40:06Z | 06°47.77'N | 049°28.43'E | 215 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:38:47Z | 06°47.83'N | 049°28.47'E | 210 | 3.1 | Sat-AIS |
| 2017-03-10<br>08:38:46Z | 06°47.83'N | 049°28.47'E | 210 | 3.1 | Sat-AIS |
| 2017-03-10<br>08:37:47Z | 06°47.87'N | 049°28.50'E | 211 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:36:47Z | 06°47.92'N | 049°28.53'E | 212 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:35:47Z | 06°47.97'N | 049°28.56'E | 216 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:35:43Z | 06°47.97'N | 049°28.56'E | 216 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:34:32Z | 06°48.02'N | 049°28.60'E | 211 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:33:47Z | 06°48.06'N | 049°28.63'E | 220 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:32:27Z | 06°48.12'N | 049°28.67'E | 207 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:32:02Z | 06°48.13'N | 049°28.68'E | 212 | 3.1 | Sat-AIS |
| 2017-03-10<br>08:31:41Z | 06°48.15'N | 049°28.69'E | 210 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:21:17Z | 06°48.63'N | 049°28.99'E | 209 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:13:53Z | 06°48.97'N | 049°29.23'E | 216 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:12:44Z | 06°49.02'N | 049°29.27'E | 211 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:11:44Z | 06°49.06'N | 049°29.30'E | 217 | 3.3 | Sat-AIS |
| 2017-03-10<br>08:07:35Z | 06°49.25'N | 049°29.42'E | 215 | 3.2 | Sat-AIS |
| 2017-03-10<br>08:04:36Z | 06°49.39'N | 049°29.51'E | 209 | 3.3 | Sat-AIS |
| 2017-03-10<br>07:57:16Z | 06°49.74'N | 049°29.72'E | 215 | 3.2 | Sat-AIS |
| 2017-03-10<br>07:32:05Z | 06°51.06'N | 049°30.54'E | 211 | 3.6 | Sat-AIS |
| 2017-03-10<br>07:01:32Z | 06°52.69'N | 049°31.52'E | 206 | 3.6 | Sat-AIS |
| 2017-03-10<br>06:56:46Z | 06°52.95'N | 049°31.66'E | 208 | 3.6 | Sat-AIS |
| 2017-03-10<br>06:24:07Z | 06°54.60'N | 049°32.69'E | 212 | 3.4 | Sat-AIS |
| 2017-03-10<br>05:53:05Z | 06°56.23'N | 049°33.68'E | 204 | 3.6 | Sat-AIS |
| 2017-03-10<br>05:05:37Z | 06°57.08'N | 049°33.97'E | 26  | 9.5 | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-10<br>04:47:34Z | 06°54.62'N | 049°32.46'E | 42  | 9.5 | Sat-AIS |
| 2017-03-10<br>04:32:15Z | 06°53.90'N | 049°31.87'E | 256 | 1.9 | Sat-AIS |
| 2017-03-10<br>04:32:15Z | 06°53.90'N | 049°31.87'E | 256 | 1.9 | Sat-AIS |
| 2017-03-10<br>04:32:15Z | 06°53.90'N | 049°31.87'E | 256 | 1.9 | Sat-AIS |
| 2017-03-10<br>03:25:26Z | 06°56.45'N | 049°33.78'E | 209 | 3.5 | Sat-AIS |
| 2017-03-10<br>02:54:35Z | 06°58.00'N | 049°34.72'E | 213 | 3.5 | Sat-AIS |
| 2017-03-09<br>23:34:46Z | 06°56.47'N | 049°31.81'E | 241 | 1.5 | Sat-AIS |
| 2017-03-09<br>23:28:46Z | 06°56.53'N | 049°31.94'E | 238 | 1.4 | Sat-AIS |
| 2017-03-09<br>23:10:25Z | 06°56.75'N | 049°32.32'E | 239 | 1.4 | Sat-AIS |
| 2017-03-09<br>23:05:17Z | 06°56.82'N | 049°32.43'E | 237 | 1.3 | Sat-AIS |
| 2017-03-09<br>23:02:26Z | 06°56.85'N | 049°32.49'E | 238 | 1.5 | Sat-AIS |
| 2017-03-09<br>22:39:07Z | 06°57.14'N | 049°32.96'E | 239 | 1.2 | Sat-AIS |
| 2017-03-09<br>22:37:06Z | 06°57.16'N | 049°33.00'E | 241 | 1.5 | Sat-AIS |
| 2017-03-09<br>22:14:05Z | 06°57.42'N | 049°33.46'E | 243 | 1.2 | Sat-AIS |
| 2017-03-09<br>22:14:05Z | 06°57.42'N | 049°33.46'E | 243 | 1.2 | Sat-AIS |
| 2017-03-09<br>22:10:06Z | 06°57.46'N | 049°33.54'E | 243 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:43:16Z | 06°57.73'N | 049°34.11'E | 244 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:42:14Z | 06°57.75'N | 049°34.14'E | 247 | 1.6 | Sat-AIS |
| 2017-03-09<br>21:41:04Z | 06°57.76'N | 049°34.17'E | 245 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:39:45Z | 06°57.77'N | 049°34.19'E | 249 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:38:45Z | 06°57.78'N | 049°34.21'E | 245 | 1.5 | Sat-AIS |
| 2017-03-09<br>21:37:25Z | 06°57.79'N | 049°34.24'E | 241 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:36:25Z | 06°57.81'N | 049°34.26'E | 240 | 1.5 | Sat-AIS |
| 2017-03-09<br>21:35:25Z | 06°57.82'N | 049°34.28'E | 239 | 1.4 | Sat-AIS |
| 2017-03-09<br>21:33:46Z | 06°57.84'N | 049°34.32'E | 237 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:17:55Z | 06°58.01'N | 049°34.65'E | 234 | 1.3 | Sat-AIS |
| 2017-03-09<br>21:06:07Z | 06°58.15'N | 049°34.89'E | 244 | 1.4 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-09<br>21:06:07Z | 06°58.15'N | 049°34.89'E | 244 | 1.4  | Sat-AIS |
| 2017-03-09<br>21:05:07Z | 06°58.16'N | 049°34.92'E | 243 | 1.4  | Sat-AIS |
| 2017-03-09<br>21:04:07Z | 06°58.17'N | 049°34.94'E | 242 | 1.5  | Sat-AIS |
| 2017-03-09<br>21:02:17Z | 06°58.19'N | 049°34.98'E | 239 | 1.4  | Sat-AIS |
| 2017-03-09<br>20:53:05Z | 06°58.27'N | 049°35.18'E | 245 | 1.4  | Sat-AIS |
| 2017-03-09<br>20:37:56Z | 06°58.44'N | 049°35.49'E | 235 | 1.6  | Sat-AIS |
| 2017-03-09<br>20:37:46Z | 06°58.44'N | 049°35.49'E | 238 | 1.3  | Sat-AIS |
| 2017-03-09<br>20:32:36Z | 06°58.50'N | 049°35.59'E | 234 | 1.3  | Sat-AIS |
| 2017-03-09<br>20:28:17Z | 06°58.55'N | 049°35.68'E | 237 | 1.3  | Sat-AIS |
| 2017-03-09<br>20:06:15Z | 06°58.79'N | 049°36.13'E | 243 | 1.4  | Sat-AIS |
| 2017-03-09<br>19:58:46Z | 06°58.87'N | 049°36.29'E | 239 | 1.5  | Sat-AIS |
| 2017-03-09<br>19:25:15Z | 06°59.23'N | 049°36.96'E | 239 | 1.2  | Sat-AIS |
| 2017-03-09<br>18:57:26Z | 06°59.54'N | 049°37.53'E | 244 | 1.1  | Sat-AIS |
| 2017-03-09<br>18:49:55Z | 06°59.62'N | 049°37.68'E | 233 | 1.3  | Sat-AIS |
| 2017-03-09<br>18:20:46Z | 06°59.85'N | 049°38.22'E | 46  | 1.2  | Sat-AIS |
| 2017-03-09<br>18:11:34Z | 06°59.96'N | 049°37.66'E | 112 | 4.4  | Sat-AIS |
| 2017-03-09<br>16:43:06Z | 06°56.25'N | 049°28.42'E | 30  | 8    | Sat-AIS |
| 2017-03-09<br>16:43:06Z | 06°56.25'N | 049°28.42'E | 30  | 8    | Sat-AIS |
| 2017-03-09<br>16:30:26Z | 06°54.76'N | 049°27.68'E | 19  | 8    | Sat-AIS |
| 2017-03-09<br>15:30:37Z | 06°48.83'N | 049°28.29'E | 187 | 4    | Sat-AIS |
| 2017-03-09<br>14:56:26Z | 06°49.35'N | 049°29.04'E | 248 | 1.6  | Sat-AIS |
| 2017-03-09<br>14:23:56Z | 06°50.59'N | 049°29.91'E | 214 | 3.4  | Sat-AIS |
| 2017-03-09<br>13:52:17Z | 06°52.15'N | 049°30.95'E | 210 | 3.6  | Sat-AIS |
| 2017-03-09<br>11:47:46Z | 06°59.23'N | 049°35.38'E | 207 | 10.9 | Sat-AIS |
| 2017-03-09<br>11:36:27Z | 07°01.22'N | 049°35.82'E | 178 | 10.9 | Sat-AIS |
| 2017-03-09<br>11:21:33Z | 07°03.83'N | 049°35.73'E | 186 | 7.1  | Sat-AIS |
| 2017-03-09<br>11:07:46Z | 07°02.04'N | 049°35.07'E | 12  | 8.9  | Sat-AIS |

|                         |            |             |     |     |         |
|-------------------------|------------|-------------|-----|-----|---------|
| 2017-03-09<br>11:02:36Z | 07°01.26'N | 049°34.93'E | 356 | 9.5 | Sat-AIS |
| 2017-03-09<br>10:54:16Z | 06°59.96'N | 049°34.97'E | 357 | 9.4 | Sat-AIS |
| 2017-03-09<br>10:42:46Z | 06°58.28'N | 049°34.66'E | 29  | 8.7 | Sat-AIS |
| 2017-03-09<br>10:15:36Z | 06°55.22'N | 049°32.88'E | 28  | 8.3 | Sat-AIS |
| 2017-03-09<br>10:04:36Z | 06°53.90'N | 049°32.14'E | 26  | 8.2 | Sat-AIS |
| 2017-03-09<br>09:58:23Z | 06°53.17'N | 049°31.71'E | 32  | 8.1 | Sat-AIS |
| 2017-03-09<br>09:56:02Z | 06°52.89'N | 049°31.54'E | 35  | 8   | Sat-AIS |
| 2017-03-09<br>09:38:06Z | 06°50.77'N | 049°30.29'E | 33  | 8.2 | Sat-AIS |
| 2017-03-09<br>09:36:47Z | 06°50.62'N | 049°30.19'E | 31  | 8   | Sat-AIS |
| 2017-03-09<br>09:32:54Z | 06°50.19'N | 049°29.91'E | 35  | 8.2 | Sat-AIS |
| 2017-03-09<br>09:31:35Z | 06°50.04'N | 049°29.81'E | 32  | 8.3 | Sat-AIS |
| 2017-03-09<br>09:24:44Z | 06°49.25'N | 049°29.30'E | 32  | 8.1 | Sat-AIS |
| 2017-03-09<br>09:12:35Z | 06°48.20'N | 049°28.52'E | 248 | 2   | Sat-AIS |
| 2017-03-09<br>09:02:53Z | 06°48.31'N | 049°28.76'E | 311 | 1.9 | Sat-AIS |
| 2017-03-09<br>08:31:56Z | 06°47.23'N | 049°28.23'E | 27  | 3.2 | Sat-AIS |
| 2017-03-09<br>08:26:16Z | 06°46.97'N | 049°28.09'E | 31  | 2.9 | Sat-AIS |
| 2017-03-09<br>08:25:57Z | 06°46.96'N | 049°28.08'E | 29  | 2.8 | Sat-AIS |
| 2017-03-09<br>08:18:33Z | 06°46.63'N | 049°27.89'E | 30  | 3.2 | Sat-AIS |
| 2017-03-09<br>07:54:47Z | 06°45.56'N | 049°27.25'E | 30  | 3.1 | Sat-AIS |
| 2017-03-09<br>07:52:37Z | 06°45.47'N | 049°27.19'E | 33  | 3.1 | Sat-AIS |
| 2017-03-09<br>07:22:56Z | 06°44.18'N | 049°26.38'E | 27  | 3   | Sat-AIS |
| 2017-03-09<br>06:46:36Z | 06°42.57'N | 049°25.52'E | 29  | 3   | Sat-AIS |
| 2017-03-09<br>06:15:07Z | 06°41.19'N | 049°24.75'E | 32  | 2.9 | Sat-AIS |
| 2017-03-09<br>05:28:06Z | 06°37.32'N | 049°22.41'E | 31  | 8.8 | Sat-AIS |
| 2017-03-09<br>04:56:26Z | 06°35.26'N | 049°19.20'E | 43  | 6.1 | Sat-AIS |
| 2017-03-09<br>04:50:06Z | 06°34.87'N | 049°18.80'E | 51  | 4.2 | Sat-AIS |
| 2017-03-09<br>04:19:27Z | 06°34.41'N | 049°18.89'E | 29  | 2.9 | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-09<br>03:44:07Z | 06°32.95'N | 049°18.33'E | 19  | 2.8  | Sat-AIS |
| 2017-03-09<br>02:38:40Z | 06°30.04'N | 049°17.44'E | 73  | 2    | Sat-AIS |
| 2017-03-09<br>00:01:27Z | 06°52.53'N | 049°31.38'E | 211 | 10.1 | Sat-AIS |
| 2017-03-08<br>23:41:06Z | 06°55.50'N | 049°33.06'E | 209 | 10   | Sat-AIS |
| 2017-03-08<br>23:34:56Z | 06°56.40'N | 049°33.57'E | 209 | 10.1 | Sat-AIS |
| 2017-03-08<br>23:14:17Z | 06°59.38'N | 049°35.30'E | 207 | 9.9  | Sat-AIS |
| 2017-03-08<br>23:07:57Z | 07°00.29'N | 049°35.82'E | 209 | 9.8  | Sat-AIS |
| 2017-03-08<br>22:40:15Z | 07°04.26'N | 049°38.13'E | 209 | 9.7  | Sat-AIS |
| 2017-03-08<br>22:14:27Z | 07°07.93'N | 049°40.32'E | 213 | 9.9  | Sat-AIS |
| 2017-03-08<br>22:02:46Z | 07°09.59'N | 049°41.32'E | 210 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:59:07Z | 07°10.11'N | 049°41.62'E | 211 | 9.9  | Sat-AIS |
| 2017-03-08<br>21:57:47Z | 07°10.30'N | 049°41.74'E | 211 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:57:47Z | 07°10.30'N | 049°41.74'E | 211 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:57:47Z | 07°10.30'N | 049°41.74'E | 211 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:56:37Z | 07°10.47'N | 049°41.84'E | 207 | 9.9  | Sat-AIS |
| 2017-03-08<br>21:54:47Z | 07°10.73'N | 049°41.99'E | 213 | 9.9  | Sat-AIS |
| 2017-03-08<br>21:49:06Z | 07°11.54'N | 049°42.46'E | 209 | 9.7  | Sat-AIS |
| 2017-03-08<br>21:23:17Z | 07°15.21'N | 049°44.54'E | 208 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:23:04Z | 07°15.25'N | 049°44.55'E | 209 | 9.7  | Sat-AIS |
| 2017-03-08<br>21:21:14Z | 07°15.50'N | 049°44.71'E | 210 | 9.7  | Sat-AIS |
| 2017-03-08<br>21:19:54Z | 07°15.69'N | 049°44.82'E | 209 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:18:33Z | 07°15.89'N | 049°44.93'E | 209 | 9.9  | Sat-AIS |
| 2017-03-08<br>21:17:33Z | 07°16.02'N | 049°45.01'E | 208 | 9.8  | Sat-AIS |
| 2017-03-08<br>21:16:25Z | 07°16.18'N | 049°45.11'E | 211 | 9.7  | Sat-AIS |
| 2017-03-08<br>21:08:36Z | 07°17.28'N | 049°45.80'E | 210 | 9.8  | Sat-AIS |
| 2017-03-08<br>20:58:15Z | 07°18.72'N | 049°46.67'E | 210 | 9.7  | Sat-AIS |
| 2017-03-08<br>20:33:37Z | 07°22.06'N | 049°48.57'E | 208 | 8.1  | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-08<br>20:10:56Z | 07°24.70'N | 049°50.05'E | 209 | 7.8  | Sat-AIS |
| 2017-03-08<br>19:50:36Z | 07°27.06'N | 049°51.34'E | 207 | 7.9  | Sat-AIS |
| 2017-03-08<br>19:20:37Z | 07°30.45'N | 049°53.39'E | 213 | 7.9  | Sat-AIS |
| 2017-03-08<br>18:46:57Z | 07°34.80'N | 049°56.05'E | 204 | 9.3  | Sat-AIS |
| 2017-03-08<br>18:16:35Z | 07°38.79'N | 049°58.39'E | 214 | 9.7  | Sat-AIS |
| 2017-03-08<br>18:14:45Z | 07°39.05'N | 049°58.56'E | 213 | 10.3 | Sat-AIS |
| 2017-03-08<br>18:14:36Z | 07°39.07'N | 049°58.58'E | 213 | 10.2 | Sat-AIS |
| 2017-03-08<br>18:14:05Z | 07°39.14'N | 049°58.63'E | 213 | 10.3 | Sat-AIS |
| 2017-03-08<br>17:52:04Z | 07°42.46'N | 050°00.44'E | 208 | 10.2 | Sat-AIS |
| 2017-03-08<br>17:51:24Z | 07°42.56'N | 050°00.49'E | 207 | 10.2 | Sat-AIS |
| 2017-03-08<br>17:04:36Z | 07°49.61'N | 050°01.55'E | 182 | 8.8  | Sat-AIS |
| 2017-03-08<br>16:38:44Z | 07°53.61'N | 050°02.49'E | 198 | 9.8  | Sat-AIS |
| 2017-03-08<br>16:37:44Z | 07°53.76'N | 050°02.55'E | 201 | 9.8  | Sat-AIS |
| 2017-03-08<br>16:27:36Z | 07°55.31'N | 050°03.18'E | 215 | 9.8  | Sat-AIS |
| 2017-03-08<br>16:13:44Z | 07°57.27'N | 050°04.33'E | 207 | 9.7  | Sat-AIS |
| 2017-03-08<br>16:11:25Z | 07°57.61'N | 050°04.51'E | 207 | 9.8  | Sat-AIS |
| 2017-03-08<br>15:53:34Z | 08°00.11'N | 050°05.83'E | 201 | 7.9  | Sat-AIS |
| 2017-03-08<br>15:20:26Z | 08°02.15'N | 050°07.29'E | 266 | 0.7  | Sat-AIS |
| 2017-03-08<br>12:15:06Z | 07°57.65'N | 050°04.73'E | 214 | 3.7  | Sat-AIS |
| 2017-03-08<br>11:41:26Z | 07°58.61'N | 050°05.55'E | 235 | 2.3  | Sat-AIS |
| 2017-03-08<br>11:35:56Z | 07°58.82'N | 050°05.81'E | 231 | 3.7  | Sat-AIS |
| 2017-03-08<br>11:22:54Z | 07°59.33'N | 050°06.45'E | 231 | 3.7  | Sat-AIS |
| 2017-03-08<br>11:14:26Z | 07°59.66'N | 050°06.86'E | 230 | 3.5  | Sat-AIS |
| 2017-03-08<br>10:56:16Z | 08°00.38'N | 050°07.73'E | 232 | 3.6  | Sat-AIS |
| 2017-03-08<br>10:44:46Z | 08°00.84'N | 050°08.30'E | 230 | 3.8  | Sat-AIS |
| 2017-03-08<br>10:30:07Z | 08°01.45'N | 050°09.04'E | 232 | 3.9  | Sat-AIS |
| 2017-03-08<br>10:24:08Z | 08°01.74'N | 050°09.38'E | 230 | 5.6  | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-08<br>10:22:47Z | 08°01.82'N | 050°09.48'E | 230 | 5.2  | Sat-AIS |
| 2017-03-08<br>10:20:47Z | 08°01.90'N | 050°09.57'E | 226 | 3.4  | Sat-AIS |
| 2017-03-08<br>10:19:46Z | 08°01.93'N | 050°09.61'E | 233 | 2.6  | Sat-AIS |
| 2017-03-08<br>10:19:46Z | 08°01.93'N | 050°09.61'E | 233 | 2.6  | Sat-AIS |
| 2017-03-08<br>10:17:46Z | 08°02.00'N | 050°09.69'E | 221 | 4.4  | Sat-AIS |
| 2017-03-08<br>10:05:16Z | 08°03.16'N | 050°11.32'E | 240 | 10.4 | Sat-AIS |
| 2017-03-08<br>09:59:06Z | 08°03.74'N | 050°12.22'E | 239 | 10.3 | Sat-AIS |
| 2017-03-08<br>09:57:30Z | 08°03.90'N | 050°12.46'E | 238 | 10.6 | Sat-AIS |
| 2017-03-08<br>09:44:33Z | 08°05.63'N | 050°13.95'E | 218 | 10.5 | Sat-AIS |
| 2017-03-08<br>09:43:33Z | 08°05.74'N | 050°14.04'E | 215 | 10.4 | Sat-AIS |
| 2017-03-08<br>09:42:33Z | 08°05.88'N | 050°14.15'E | 218 | 10.4 | Sat-AIS |
| 2017-03-08<br>09:41:25Z | 08°06.04'N | 050°14.28'E | 217 | 10.6 | Sat-AIS |
| 2017-03-08<br>09:41:22Z | 08°06.04'N | 050°14.28'E | 217 | 10.6 | Sat-AIS |
| 2017-03-08<br>09:40:13Z | 08°06.20'N | 050°14.40'E | 219 | 10.5 | Sat-AIS |
| 2017-03-08<br>09:39:23Z | 08°06.32'N | 050°14.49'E | 217 | 10.5 | Sat-AIS |
| 2017-03-08<br>09:38:23Z | 08°06.46'N | 050°14.61'E | 219 | 10.4 | Sat-AIS |
| 2017-03-08<br>09:24:16Z | 08°08.23'N | 050°16.31'E | 240 | 10.4 | Sat-AIS |
| 2017-03-08<br>09:17:25Z | 08°09.10'N | 050°17.08'E | 205 | 10.3 | Sat-AIS |
| 2017-03-08<br>09:15:54Z | 08°09.33'N | 050°17.20'E | 209 | 10.2 | Sat-AIS |
| 2017-03-08<br>09:14:54Z | 08°09.48'N | 050°17.29'E | 210 | 10.4 | Sat-AIS |
| 2017-03-08<br>09:13:24Z | 08°09.71'N | 050°17.42'E | 209 | 10.3 | Sat-AIS |
| 2017-03-08<br>09:11:27Z | 08°10.00'N | 050°17.58'E | 213 | 10.3 | Sat-AIS |
| 2017-03-08<br>09:10:15Z | 08°10.19'N | 050°17.66'E | 189 | 10.2 | Sat-AIS |
| 2017-03-08<br>09:06:47Z | 08°10.77'N | 050°17.71'E | 168 | 9.9  | Sat-AIS |
| 2017-03-08<br>08:52:36Z | 08°12.89'N | 050°16.88'E | 146 | 9.2  | Sat-AIS |
| 2017-03-08<br>08:51:17Z | 08°13.07'N | 050°16.77'E | 149 | 9.6  | Sat-AIS |
| 2017-03-08<br>08:47:40Z | 08°13.57'N | 050°16.50'E | 182 | 10   | Sat-AIS |

|                         |            |             |     |      |         |
|-------------------------|------------|-------------|-----|------|---------|
| 2017-03-08<br>08:46:18Z | 08°13.79'N | 050°16.56'E | 199 | 10.2 | Sat-AIS |
| 2017-03-08<br>08:44:47Z | 08°14.04'N | 050°16.64'E | 198 | 10.2 | Sat-AIS |
| 2017-03-08<br>08:15:06Z | 08°18.61'N | 050°18.68'E | 216 | 10.2 | Sat-AIS |
| 2017-03-08<br>07:10:06Z | 08°28.01'N | 050°24.11'E | 207 | 9.7  | Sat-AIS |
| 2017-03-08<br>05:56:14Z | 08°39.13'N | 050°28.95'E | 197 | 9.9  | Sat-AIS |
| 2017-03-08<br>05:54:03Z | 08°39.46'N | 050°29.09'E | 210 | 10   | Sat-AIS |
| 2017-03-08<br>05:50:09Z | 08°40.00'N | 050°29.46'E | 219 | 10.1 | Sat-AIS |
| 2017-03-08<br>05:21:57Z | 08°43.53'N | 050°32.59'E | 218 | 10   | Sat-AIS |
| 2017-03-08<br>05:16:47Z | 08°44.22'N | 050°33.12'E | 215 | 10   | Sat-AIS |
| 2017-03-08<br>04:43:46Z | 08°46.02'N | 050°34.88'E | 231 | 3.6  | Sat-AIS |
| 2017-03-08<br>00:04:06Z | 09°12.64'N | 050°52.34'E | 208 | 9.4  | Sat-AIS |

| Ship Name            | IMO        | IR          | Call Sign | MMSI      |         |
|----------------------|------------|-------------|-----------|-----------|---------|
| N/A                  | N/A        | N/A         | N/A       | 334674000 |         |
| Timestamp            | Lat        | Lon         | Heading   | Speed     | Source  |
| 2017-05-04 23:58:18Z | 07°38.61'N | 064°08.14'E | 88.8      | 9         | Sat-AIS |
| 2017-05-04 23:47:18Z | 07°38.56'N | 064°06.45'E | 90.9      | 9.2       | Sat-AIS |
| 2017-05-04 23:20:18Z | 07°38.38'N | 064°02.35'E | 86.5      | 9         | Sat-AIS |
| 2017-05-04 23:08:56Z | 07°38.25'N | 064°00.64'E | 86.7      | 9         | Sat-AIS |
| 2017-05-04 22:53:46Z | 07°38.10'N | 063°58.36'E | 87.2      | 9.1       | Sat-AIS |
| 2017-05-04 22:50:16Z | 07°38.07'N | 063°57.83'E | 87.7      | 9         | Sat-AIS |
| 2017-05-04 22:48:16Z | 07°38.05'N | 063°57.52'E | 86        | 8.9       | Sat-AIS |
| 2017-05-04 22:47:16Z | 07°38.05'N | 063°57.37'E | 86.5      | 8.9       | Sat-AIS |
| 2017-05-04 22:46:16Z | 07°38.04'N | 063°57.22'E | 88.3      | 9.2       | Sat-AIS |
| 2017-05-04 22:29:39Z | 07°37.90'N | 063°54.64'E | 86.8      | 9.2       | Sat-AIS |
| 2017-05-04 22:04:58Z | 07°37.65'N | 063°50.84'E | 89.6      | 9.1       | Sat-AIS |
| 2017-05-04 21:15:16Z | 07°37.27'N | 063°43.30'E | 86.2      | 9.1       | Sat-AIS |
| 2017-05-04 21:14:57Z | 07°37.27'N | 063°43.25'E | 85.4      | 9.1       | Sat-AIS |
| 2017-05-04 21:10:35Z | 07°37.23'N | 063°42.58'E | 86.1      | 9.1       | Sat-AIS |
| 2017-05-04 21:09:54Z | 07°37.22'N | 063°42.48'E | 88.7      | 9.3       | Sat-AIS |
| 2017-05-04 20:58:35Z | 07°37.11'N | 063°40.76'E | 87.4      | 9.1       | Sat-AIS |
| 2017-05-04 20:56:15Z | 07°37.09'N | 063°40.40'E | 88.5      | 9.5       | Sat-AIS |
| 2017-05-04 20:55:06Z | 07°37.09'N | 063°40.23'E | 86.8      | 9.2       | Sat-AIS |
| 2017-05-04 20:53:46Z | 07°37.08'N | 063°40.02'E | 88.2      | 9.2       | Sat-AIS |
| 2017-05-04 20:52:34Z | 07°37.07'N | 063°39.84'E | 86.9      | 8.9       | Sat-AIS |
| 2017-05-04 20:46:47Z | 07°37.01'N | 063°38.95'E | 84.8      | 8.9       | Sat-AIS |
| 2017-05-04 19:09:39Z | 07°36.88'N | 063°23.74'E | 85.3      | 9.4       | Sat-AIS |
| 2017-05-04 18:27:57Z | 07°36.55'N | 063°17.06'E | 87        | 9.4       | Sat-AIS |
| 2017-05-04 17:50:58Z | 07°36.29'N | 063°11.07'E | 85.9      | 9.8       | Sat-AIS |
| 2017-05-04 17:15:57Z | 07°35.97'N | 063°05.41'E | 87.1      | 9.6       | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-04<br>16:56:36Z | 07°35.80'N | 063°02.34'E | 86   | 9.3  | Sat-AIS |
| 2017-05-04<br>16:42:18Z | 07°35.66'N | 063°00.10'E | 87.2 | 9.2  | Sat-AIS |
| 2017-05-04<br>16:09:28Z | 07°35.35'N | 062°55.02'E | 87.1 | 9.3  | Sat-AIS |
| 2017-05-04<br>13:34:48Z | 07°34.01'N | 062°29.99'E | 85   | 9.7  | Sat-AIS |
| 2017-05-04<br>13:10:16Z | 07°33.67'N | 062°26.05'E | 82.6 | 9.5  | Sat-AIS |
| 2017-05-04<br>12:44:48Z | 07°33.52'N | 062°21.91'E | 88.8 | 9.6  | Sat-AIS |
| 2017-05-04<br>12:43:48Z | 07°33.51'N | 062°21.74'E | 88.2 | 9.8  | Sat-AIS |
| 2017-05-04<br>12:18:16Z | 07°33.36'N | 062°17.50'E | 89.1 | 9.6  | Sat-AIS |
| 2017-05-04<br>12:17:47Z | 07°33.36'N | 062°17.42'E | 89.2 | 9.6  | Sat-AIS |
| 2017-05-04<br>11:53:48Z | 07°33.26'N | 062°13.45'E | 88.4 | 9.7  | Sat-AIS |
| 2017-05-04<br>11:51:47Z | 07°33.25'N | 062°13.11'E | 89.9 | 9.8  | Sat-AIS |
| 2017-05-04<br>11:25:57Z | 07°33.15'N | 062°08.89'E | 88.5 | 9.6  | Sat-AIS |
| 2017-05-04<br>11:13:55Z | 07°33.09'N | 062°06.94'E | 89.6 | 10.1 | Sat-AIS |
| 2017-05-04<br>11:11:36Z | 07°33.09'N | 062°06.56'E | 91.1 | 9.8  | Sat-AIS |
| 2017-05-04<br>11:00:58Z | 07°33.02'N | 062°04.83'E | 84.4 | 9.6  | Sat-AIS |
| 2017-05-04<br>10:31:18Z | 07°32.66'N | 062°00.00'E | 85.5 | 9.7  | Sat-AIS |
| 2017-05-04<br>10:10:37Z | 07°32.38'N | 061°56.61'E | 87.4 | 9.8  | Sat-AIS |
| 2017-05-04<br>10:10:37Z | 07°32.38'N | 061°56.61'E | 87.4 | 9.8  | Sat-AIS |
| 2017-05-04<br>09:44:47Z | 07°32.14'N | 061°52.39'E | 88.3 | 9.8  | Sat-AIS |
| 2017-05-04<br>09:44:47Z | 07°32.14'N | 061°52.39'E | 88.3 | 9.8  | Sat-AIS |
| 2017-05-04<br>09:11:17Z | 07°32.06'N | 061°46.87'E | 89.7 | 9.8  | Sat-AIS |
| 2017-05-04<br>09:04:44Z | 07°32.05'N | 061°45.79'E | 88.2 | 9.8  | Sat-AIS |
| 2017-05-04<br>09:03:44Z | 07°32.04'N | 061°45.63'E | 87.2 | 9.9  | Sat-AIS |
| 2017-05-04<br>09:01:43Z | 07°32.03'N | 061°45.29'E | 89.4 | 9.8  | Sat-AIS |
| 2017-05-04<br>08:47:26Z | 07°31.97'N | 061°42.90'E | 86.2 | 9.6  | Sat-AIS |
| 2017-05-04<br>08:37:17Z | 07°31.89'N | 061°41.22'E | 87.5 | 9.7  | Sat-AIS |
| 2017-05-04<br>08:03:18Z | 07°31.56'N | 061°35.63'E | 84.6 | 9.9  | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-04<br>07:10:56Z | 07°31.02'N | 061°27.07'E | 85.9 | 9.7  | Sat-AIS |
| 2017-05-04<br>06:42:38Z | 07°30.76'N | 061°22.58'E | 86.3 | 9.2  | Sat-AIS |
| 2017-05-04<br>06:41:09Z | 07°30.75'N | 061°22.35'E | 88.7 | 9.1  | Sat-AIS |
| 2017-05-04<br>05:28:16Z | 07°30.36'N | 061°10.83'E | 86.6 | 9.5  | Sat-AIS |
| 2017-05-04<br>04:59:16Z | 07°30.14'N | 061°06.15'E | 86   | 9.5  | Sat-AIS |
| 2017-05-04<br>04:58:16Z | 07°30.13'N | 061°05.98'E | 88   | 9.6  | Sat-AIS |
| 2017-05-04<br>04:57:16Z | 07°30.13'N | 061°05.82'E | 85.7 | 9.7  | Sat-AIS |
| 2017-05-04<br>04:46:46Z | 07°30.01'N | 061°04.12'E | 86.3 | 9.4  | Sat-AIS |
| 2017-05-04<br>01:42:47Z | 07°28.63'N | 060°33.91'E | 89.1 | 9.6  | Sat-AIS |
| 2017-05-04<br>01:11:59Z | 07°28.48'N | 060°28.86'E | 86.4 | 9.9  | Sat-AIS |
| 2017-05-04<br>01:08:59Z | 07°28.46'N | 060°28.37'E | 88   | 9.7  | Sat-AIS |
| 2017-05-04<br>00:49:17Z | 07°28.34'N | 060°25.11'E | 87.3 | 9.8  | Sat-AIS |
| 2017-05-04<br>00:45:38Z | 07°28.32'N | 060°24.50'E | 86.9 | 10.2 | Sat-AIS |
| 2017-05-04<br>00:43:19Z | 07°28.30'N | 060°24.11'E | 85.4 | 10.1 | Sat-AIS |
| 2017-05-04<br>00:24:28Z | 07°28.10'N | 060°21.00'E | 85.1 | 9.8  | Sat-AIS |
| 2017-05-04<br>00:17:38Z | 07°28.03'N | 060°19.88'E | 86.2 | 9.8  | Sat-AIS |
| 2017-05-03<br>23:59:38Z | 07°27.87'N | 060°16.91'E | 87.5 | 9.8  | Sat-AIS |
| 2017-05-03<br>23:53:16Z | 07°27.85'N | 060°15.87'E | 87.4 | 9.7  | Sat-AIS |
| 2017-05-03<br>23:37:55Z | 07°27.78'N | 060°13.45'E | 89.2 | 9.5  | Sat-AIS |
| 2017-05-03<br>23:25:58Z | 07°27.71'N | 060°11.55'E | 88.5 | 9.2  | Sat-AIS |
| 2017-05-03<br>23:25:58Z | 07°27.71'N | 060°11.55'E | 88.5 | 9.2  | Sat-AIS |
| 2017-05-03<br>23:00:37Z | 07°27.56'N | 060°07.45'E | 86.9 | 9.7  | Sat-AIS |
| 2017-05-03<br>22:31:53Z | 07°27.34'N | 060°02.73'E | 89.2 | 9.9  | Sat-AIS |
| 2017-05-03<br>22:15:24Z | 07°27.20'N | 059°59.98'E | 85.2 | 10.1 | Sat-AIS |
| 2017-05-03<br>22:14:04Z | 07°27.19'N | 059°59.76'E | 86.8 | 9.7  | Sat-AIS |
| 2017-05-03<br>22:13:07Z | 07°27.18'N | 059°59.60'E | 86.6 | 9.6  | Sat-AIS |
| 2017-05-03<br>22:12:55Z | 07°27.18'N | 059°59.57'E | 86.3 | 9.9  | Sat-AIS |

|                         |            |             |      |     |         |
|-------------------------|------------|-------------|------|-----|---------|
| 2017-05-03<br>22:04:37Z | 07°27.08'N | 059°58.21'E | 85.6 | 9.6 | Sat-AIS |
| 2017-05-03<br>22:03:37Z | 07°27.07'N | 059°58.04'E | 87.3 | 9.6 | Sat-AIS |
| 2017-05-03<br>21:10:19Z | 07°26.62'N | 059°49.54'E | 87.7 | 9.2 | Sat-AIS |
| 2017-05-03<br>21:00:24Z | 07°26.58'N | 059°48.02'E | 90.6 | 9.1 | Sat-AIS |
| 2017-05-03<br>20:43:35Z | 07°26.54'N | 059°45.39'E | 88.4 | 9.3 | Sat-AIS |
| 2017-05-03<br>20:35:35Z | 07°26.53'N | 059°44.13'E | 89.2 | 9.5 | Sat-AIS |
| 2017-05-03<br>20:34:35Z | 07°26.53'N | 059°43.97'E | 89.3 | 9.4 | Sat-AIS |
| 2017-05-03<br>20:33:25Z | 07°26.53'N | 059°43.79'E | 90.2 | 9.4 | Sat-AIS |
| 2017-05-03<br>20:32:49Z | 07°26.53'N | 059°43.69'E | 89.3 | 9.4 | Sat-AIS |
| 2017-05-03<br>19:58:18Z | 07°26.48'N | 059°38.29'E | 91.5 | 9.1 | Sat-AIS |
| 2017-05-03<br>18:46:48Z | 07°26.06'N | 059°26.98'E | 85.1 | 9.8 | Sat-AIS |
| 2017-05-03<br>18:13:38Z | 07°25.78'N | 059°21.57'E | 90.2 | 9.6 | Sat-AIS |
| 2017-05-03<br>17:04:48Z | 07°25.29'N | 059°10.85'E | 87   | 9.1 | Sat-AIS |
| 2017-05-03<br>16:43:53Z | 07°24.98'N | 059°07.59'E | 83.8 | 9.5 | Sat-AIS |
| 2017-05-03<br>16:43:53Z | 07°24.98'N | 059°07.59'E | 83.8 | 9.5 | Sat-AIS |
| 2017-05-03<br>16:41:24Z | 07°24.94'N | 059°07.19'E | 84.3 | 9.5 | Sat-AIS |
| 2017-05-03<br>16:35:54Z | 07°24.84'N | 059°06.30'E | 85.8 | 9.7 | Sat-AIS |
| 2017-05-03<br>16:33:56Z | 07°24.81'N | 059°05.98'E | 83.2 | 9.6 | Sat-AIS |
| 2017-05-03<br>13:42:08Z | 07°23.37'N | 058°38.25'E | 88.7 | 9.4 | Sat-AIS |
| 2017-05-03<br>13:42:08Z | 07°23.37'N | 058°38.25'E | 88.7 | 9.4 | Sat-AIS |
| 2017-05-03<br>13:37:27Z | 07°23.35'N | 058°37.52'E | 88.2 | 9.3 | Sat-AIS |
| 2017-05-03<br>13:16:27Z | 07°23.19'N | 058°34.10'E | 87   | 9.8 | Sat-AIS |
| 2017-05-03<br>13:15:28Z | 07°23.17'N | 058°33.94'E | 85.2 | 9.6 | Sat-AIS |
| 2017-05-03<br>12:50:29Z | 07°22.92'N | 058°29.87'E | 87.6 | 9.8 | Sat-AIS |
| 2017-05-03<br>12:47:17Z | 07°22.89'N | 058°29.34'E | 89.5 | 9.8 | Sat-AIS |
| 2017-05-03<br>12:22:07Z | 07°22.77'N | 058°25.22'E | 89.5 | 9.8 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-03<br>11:56:26Z | 07°22.60'N | 058°20.98'E | 85.5 | 10   | Sat-AIS |
| 2017-05-03<br>11:31:07Z | 07°22.43'N | 058°16.84'E | 86.3 | 9.4  | Sat-AIS |
| 2017-05-03<br>10:26:56Z | 07°22.02'N | 058°06.58'E | 84   | 10   | Sat-AIS |
| 2017-05-03<br>10:25:36Z | 07°21.99'N | 058°06.36'E | 87.5 | 9.9  | Sat-AIS |
| 2017-05-03<br>10:08:58Z | 07°21.81'N | 058°03.61'E | 87.1 | 9.7  | Sat-AIS |
| 2017-05-03<br>09:31:57Z | 07°21.46'N | 057°57.62'E | 85.8 | 9.7  | Sat-AIS |
| 2017-05-03<br>08:59:07Z | 07°21.20'N | 057°52.29'E | 85.8 | 9.8  | Sat-AIS |
| 2017-05-03<br>08:26:36Z | 07°21.03'N | 057°47.01'E | 88.7 | 9.6  | Sat-AIS |
| 2017-05-03<br>08:26:36Z | 07°21.03'N | 057°47.01'E | 88.7 | 9.6  | Sat-AIS |
| 2017-05-03<br>08:09:27Z | 07°20.92'N | 057°44.24'E | 87.4 | 9.3  | Sat-AIS |
| 2017-05-03<br>07:54:09Z | 07°20.81'N | 057°41.81'E | 88.1 | 9.4  | Sat-AIS |
| 2017-05-03<br>07:04:56Z | 07°20.84'N | 057°34.11'E | 89.6 | 9.3  | Sat-AIS |
| 2017-05-03<br>06:30:37Z | 07°20.65'N | 057°28.81'E | 88.7 | 8.8  | Sat-AIS |
| 2017-05-03<br>06:00:35Z | 07°20.36'N | 057°24.10'E | 83.8 | 9.6  | Sat-AIS |
| 2017-05-03<br>06:00:34Z | 07°20.36'N | 057°24.10'E | 83.8 | 9.6  | Sat-AIS |
| 2017-05-03<br>06:00:07Z | 07°20.36'N | 057°24.03'E | 85.2 | 9.5  | Sat-AIS |
| 2017-05-03<br>04:29:34Z | 07°19.73'N | 057°09.41'E | 87.2 | 9.8  | Sat-AIS |
| 2017-05-03<br>04:26:28Z | 07°19.70'N | 057°08.88'E | 86   | 10   | Sat-AIS |
| 2017-05-03<br>04:21:16Z | 07°19.66'N | 057°08.03'E | 88.1 | 9.7  | Sat-AIS |
| 2017-05-03<br>02:13:27Z | 07°18.83'N | 056°47.17'E | 88.5 | 9.2  | Sat-AIS |
| 2017-05-03<br>02:08:17Z | 07°18.80'N | 056°46.36'E | 88.5 | 9.4  | Sat-AIS |
| 2017-05-03<br>01:40:47Z | 07°18.45'N | 056°41.85'E | 82.9 | 9.6  | Sat-AIS |
| 2017-05-03<br>01:40:37Z | 07°18.44'N | 056°41.82'E | 83.8 | 9.7  | Sat-AIS |
| 2017-05-03<br>01:20:17Z | 07°18.12'N | 056°38.49'E | 87.9 | 9.9  | Sat-AIS |
| 2017-05-03<br>01:16:07Z | 07°18.08'N | 056°37.78'E | 86.3 | 10.1 | Sat-AIS |
| 2017-05-03<br>00:55:17Z | 07°17.84'N | 056°34.23'E | 86.4 | 10.1 | Sat-AIS |
| 2017-05-03<br>00:45:38Z | 07°17.72'N | 056°32.59'E | 84.9 | 10   | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-03<br>00:29:57Z | 07°17.55'N | 056°30.00'E | 86.8 | 9.7  | Sat-AIS |
| 2017-05-03<br>00:20:47Z | 07°17.46'N | 056°28.52'E | 85.3 | 9.7  | Sat-AIS |
| 2017-05-02<br>23:55:57Z | 07°17.28'N | 056°24.45'E | 88   | 10.1 | Sat-AIS |
| 2017-05-02<br>23:34:28Z | 07°17.05'N | 056°20.73'E | 85.4 | 10.3 | Sat-AIS |
| 2017-05-02<br>23:30:46Z | 07°17.02'N | 056°20.09'E | 87.8 | 10.4 | Sat-AIS |
| 2017-05-02<br>23:10:07Z | 07°16.92'N | 056°16.55'E | 89.5 | 10.1 | Sat-AIS |
| 2017-05-02<br>23:04:27Z | 07°16.89'N | 056°15.59'E | 89.7 | 10.1 | Sat-AIS |
| 2017-05-02<br>22:19:23Z | 07°16.68'N | 056°08.03'E | 87.2 | 10   | Sat-AIS |
| 2017-05-02<br>22:17:43Z | 07°16.67'N | 056°07.76'E | 89.3 | 10.1 | Sat-AIS |
| 2017-05-02<br>22:16:43Z | 07°16.67'N | 056°07.59'E | 87.4 | 9.9  | Sat-AIS |
| 2017-05-02<br>22:03:17Z | 07°16.59'N | 056°05.27'E | 87.9 | 10.4 | Sat-AIS |
| 2017-05-02<br>21:58:26Z | 07°16.57'N | 056°04.45'E | 88.3 | 10.2 | Sat-AIS |
| 2017-05-02<br>21:57:14Z | 07°16.56'N | 056°04.24'E | 88.7 | 10.3 | Sat-AIS |
| 2017-05-02<br>21:55:26Z | 07°16.55'N | 056°03.93'E | 88   | 10.4 | Sat-AIS |
| 2017-05-02<br>21:53:56Z | 07°16.55'N | 056°03.67'E | 88.8 | 10.3 | Sat-AIS |
| 2017-05-02<br>21:51:46Z | 07°16.54'N | 056°03.29'E | 88.1 | 10.4 | Sat-AIS |
| 2017-05-02<br>21:29:47Z | 07°16.41'N | 055°59.47'E | 86.6 | 10.2 | Sat-AIS |
| 2017-05-02<br>20:47:53Z | 07°16.07'N | 055°52.27'E | 89.7 | 10.1 | Sat-AIS |
| 2017-05-02<br>20:27:47Z | 07°15.97'N | 055°48.81'E | 89.2 | 10.2 | Sat-AIS |
| 2017-05-02<br>19:44:26Z | 07°15.64'N | 055°41.28'E | 85.1 | 10.4 | Sat-AIS |
| 2017-05-02<br>19:11:18Z | 07°15.32'N | 055°35.58'E | 88.2 | 10.4 | Sat-AIS |
| 2017-05-02<br>18:34:28Z | 07°15.04'N | 055°29.13'E | 86.1 | 10.2 | Sat-AIS |
| 2017-05-02<br>18:01:48Z | 07°14.68'N | 055°23.46'E | 86.2 | 10.5 | Sat-AIS |
| 2017-05-02<br>17:45:26Z | 07°14.54'N | 055°20.59'E | 87.4 | 10.5 | Sat-AIS |
| 2017-05-02<br>17:28:37Z | 07°14.43'N | 055°17.60'E | 89.2 | 10.7 | Sat-AIS |
| 2017-05-02<br>17:28:37Z | 07°14.43'N | 055°17.60'E | 89.2 | 10.7 | Sat-AIS |
| 2017-05-02<br>16:09:55Z | 07°13.66'N | 055°03.50'E | 84   | 10.2 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-02<br>16:09:54Z | 07°13.66'N | 055°03.50'E | 84   | 10.2 | Sat-AIS |
| 2017-05-02<br>14:39:19Z | 07°12.74'N | 054°48.06'E | 87.9 | 9.9  | Sat-AIS |
| 2017-05-02<br>14:33:57Z | 07°12.72'N | 054°47.16'E | 88.1 | 10.1 | Sat-AIS |
| 2017-05-02<br>14:10:27Z | 07°12.61'N | 054°43.17'E | 89.3 | 10   | Sat-AIS |
| 2017-05-02<br>14:04:16Z | 07°12.61'N | 054°42.12'E | 89.6 | 9.9  | Sat-AIS |
| 2017-05-02<br>13:44:16Z | 07°12.60'N | 054°38.74'E | 88.4 | 10.1 | Sat-AIS |
| 2017-05-02<br>13:44:07Z | 07°12.60'N | 054°38.71'E | 87.4 | 9.9  | Sat-AIS |
| 2017-05-02<br>13:42:16Z | 07°12.59'N | 054°38.40'E | 88.7 | 10.1 | Sat-AIS |
| 2017-05-02<br>13:19:57Z | 07°12.49'N | 054°34.71'E | 88.7 | 9.6  | Sat-AIS |
| 2017-05-02<br>13:19:38Z | 07°12.48'N | 054°34.65'E | 86   | 9.6  | Sat-AIS |
| 2017-05-02<br>12:54:17Z | 07°12.38'N | 054°30.49'E | 88.2 | 9.8  | Sat-AIS |
| 2017-05-02<br>12:52:17Z | 07°12.36'N | 054°30.16'E | 85.8 | 9.7  | Sat-AIS |
| 2017-05-02<br>12:04:27Z | 07°11.90'N | 054°22.29'E | 85.8 | 10   | Sat-AIS |
| 2017-05-02<br>12:01:08Z | 07°11.86'N | 054°21.74'E | 86.3 | 9.9  | Sat-AIS |
| 2017-05-02<br>11:37:57Z | 07°11.58'N | 054°17.94'E | 87.4 | 9.7  | Sat-AIS |
| 2017-05-02<br>11:36:38Z | 07°11.57'N | 054°17.73'E | 87.8 | 9.9  | Sat-AIS |
| 2017-05-02<br>11:19:16Z | 07°11.37'N | 054°14.82'E | 84.6 | 10   | Sat-AIS |
| 2017-05-02<br>11:18:06Z | 07°11.36'N | 054°14.63'E | 84.4 | 10   | Sat-AIS |
| 2017-05-02<br>11:12:28Z | 07°11.30'N | 054°13.70'E | 87.8 | 9.8  | Sat-AIS |
| 2017-05-02<br>10:27:37Z | 07°11.08'N | 054°06.32'E | 88.4 | 10   | Sat-AIS |
| 2017-05-02<br>10:12:54Z | 07°11.05'N | 054°03.83'E | 87.9 | 10.2 | Sat-AIS |
| 2017-05-02<br>10:10:44Z | 07°11.04'N | 054°03.47'E | 89.4 | 9.7  | Sat-AIS |
| 2017-05-02<br>09:54:17Z | 07°11.05'N | 054°00.75'E | 88.8 | 9.8  | Sat-AIS |
| 2017-05-02<br>09:50:05Z | 07°11.04'N | 054°00.05'E | 87.6 | 10.2 | Sat-AIS |
| 2017-05-02<br>09:49:05Z | 07°11.04'N | 053°59.88'E | 89.8 | 10.2 | Sat-AIS |
| 2017-05-02<br>09:48:05Z | 07°11.04'N | 053°59.71'E | 89.3 | 10.2 | Sat-AIS |
| 2017-05-02<br>09:46:16Z | 07°11.04'N | 053°59.40'E | 90.8 | 10.1 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-02<br>09:19:47Z | 07°10.70'N | 053°54.90'E | 84.2 | 10.1 | Sat-AIS |
| 2017-05-02<br>08:47:37Z | 07°10.34'N | 053°49.53'E | 89.2 | 10.1 | Sat-AIS |
| 2017-05-02<br>08:47:37Z | 07°10.34'N | 053°49.53'E | 89.2 | 10.1 | Sat-AIS |
| 2017-05-02<br>08:36:43Z | 07°10.28'N | 053°47.71'E | 89.5 | 9.8  | Sat-AIS |
| 2017-05-02<br>08:36:43Z | 07°10.28'N | 053°47.71'E | 89.5 | 9.8  | Sat-AIS |
| 2017-05-02<br>08:35:43Z | 07°10.28'N | 053°47.55'E | 88.4 | 9.8  | Sat-AIS |
| 2017-05-02<br>08:35:18Z | 07°10.28'N | 053°47.47'E | 88.8 | 9.8  | Sat-AIS |
| 2017-05-02<br>08:32:23Z | 07°10.27'N | 053°47.00'E | 88.3 | 9.9  | Sat-AIS |
| 2017-05-02<br>08:16:37Z | 07°10.24'N | 053°44.38'E | 87.6 | 9.9  | Sat-AIS |
| 2017-05-02<br>08:10:25Z | 07°10.20'N | 053°43.35'E | 88.1 | 9.9  | Sat-AIS |
| 2017-05-02<br>07:56:27Z | 07°10.10'N | 053°41.04'E | 87.5 | 9.8  | Sat-AIS |
| 2017-05-02<br>07:21:57Z | 07°09.86'N | 053°35.32'E | 87.8 | 10   | Sat-AIS |
| 2017-05-02<br>07:08:35Z | 07°09.76'N | 053°33.06'E | 88.1 | 10.2 | Sat-AIS |
| 2017-05-02<br>06:47:18Z | 07°09.60'N | 053°29.37'E | 86.5 | 10   | Sat-AIS |
| 2017-05-02<br>05:44:06Z | 07°08.90'N | 053°18.73'E | 86.3 | 9.9  | Sat-AIS |
| 2017-05-02<br>05:33:35Z | 07°08.78'N | 053°16.98'E | 85   | 9.9  | Sat-AIS |
| 2017-05-02<br>05:33:34Z | 07°08.78'N | 053°16.98'E | 85   | 9.9  | Sat-AIS |
| 2017-05-02<br>04:07:06Z | 07°08.12'N | 053°02.44'E | 90.8 | 10.2 | Sat-AIS |
| 2017-05-02<br>04:05:46Z | 07°08.11'N | 053°02.22'E | 90.6 | 10.1 | Sat-AIS |
| 2017-05-02<br>03:02:38Z | 07°07.75'N | 052°51.34'E | 88.3 | 10.2 | Sat-AIS |
| 2017-05-02<br>02:45:39Z | 07°07.64'N | 052°48.43'E | 87.8 | 10   | Sat-AIS |
| 2017-05-02<br>02:40:17Z | 07°07.59'N | 052°47.50'E | 87.5 | 10.3 | Sat-AIS |
| 2017-05-02<br>02:17:17Z | 07°07.42'N | 052°43.58'E | 88   | 10   | Sat-AIS |
| 2017-05-02<br>02:08:47Z | 07°07.35'N | 052°42.15'E | 88.1 | 10.1 | Sat-AIS |
| 2017-05-02<br>01:40:58Z | 07°07.06'N | 052°37.48'E | 86.6 | 9.8  | Sat-AIS |
| 2017-05-02<br>01:22:07Z | 07°06.88'N | 052°34.43'E | 86.9 | 9.4  | Sat-AIS |
| 2017-05-02<br>01:19:37Z | 07°06.85'N | 052°34.02'E | 88.1 | 9.5  | Sat-AIS |

|                         |            |             |      |     |         |
|-------------------------|------------|-------------|------|-----|---------|
| 2017-05-02<br>01:16:37Z | 07°06.83'N | 052°33.54'E | 85.9 | 9.8 | Sat-AIS |
| 2017-05-02<br>00:51:27Z | 07°06.65'N | 052°29.49'E | 87.9 | 9.5 | Sat-AIS |
| 2017-05-02<br>00:29:39Z | 07°06.52'N | 052°26.05'E | 87   | 9.5 | Sat-AIS |
| 2017-05-02<br>00:25:48Z | 07°06.50'N | 052°25.44'E | 88.6 | 9.5 | Sat-AIS |
| 2017-05-02<br>00:05:18Z | 07°06.34'N | 052°22.15'E | 86.6 | 9.5 | Sat-AIS |
| 2017-05-01<br>23:59:48Z | 07°06.29'N | 052°21.27'E | 86.5 | 9.5 | Sat-AIS |
| 2017-05-01<br>23:47:57Z | 07°06.20'N | 052°19.39'E | 88.4 | 9.5 | Sat-AIS |
| 2017-05-01<br>23:46:57Z | 07°06.19'N | 052°19.22'E | 87.4 | 9.4 | Sat-AIS |
| 2017-05-01<br>23:45:57Z | 07°06.19'N | 052°19.06'E | 87.8 | 9.5 | Sat-AIS |
| 2017-05-01<br>23:43:36Z | 07°06.17'N | 052°18.69'E | 86.4 | 9.5 | Sat-AIS |
| 2017-05-01<br>23:37:28Z | 07°06.13'N | 052°17.69'E | 88.4 | 9.8 | Sat-AIS |
| 2017-05-01<br>23:36:28Z | 07°06.12'N | 052°17.52'E | 87.7 | 10  | Sat-AIS |
| 2017-05-01<br>23:34:58Z | 07°06.11'N | 052°17.28'E | 86.9 | 9.8 | Sat-AIS |
| 2017-05-01<br>22:56:18Z | 07°05.85'N | 052°11.02'E | 86.8 | 9.6 | Sat-AIS |
| 2017-05-01<br>22:05:14Z | 07°05.25'N | 052°02.89'E | 84.1 | 9.5 | Sat-AIS |
| 2017-05-01<br>22:03:34Z | 07°05.23'N | 052°02.62'E | 86.5 | 9.5 | Sat-AIS |
| 2017-05-01<br>22:02:14Z | 07°05.22'N | 052°02.41'E | 86.5 | 9.5 | Sat-AIS |
| 2017-05-01<br>21:46:28Z | 07°05.10'N | 051°59.92'E | 87.8 | 9.6 | Sat-AIS |
| 2017-05-01<br>21:43:26Z | 07°05.07'N | 051°59.43'E | 88   | 9.4 | Sat-AIS |
| 2017-05-01<br>21:40:35Z | 07°05.05'N | 051°58.98'E | 89.3 | 9.4 | Sat-AIS |
| 2017-05-01<br>21:38:25Z | 07°05.04'N | 051°58.65'E | 87.8 | 9.3 | Sat-AIS |
| 2017-05-01<br>21:37:25Z | 07°05.03'N | 051°58.49'E | 86.6 | 9.4 | Sat-AIS |
| 2017-05-01<br>21:34:45Z | 07°05.01'N | 051°58.06'E | 87.8 | 9.4 | Sat-AIS |
| 2017-05-01<br>20:39:48Z | 07°04.85'N | 051°49.27'E | 91.1 | 9.5 | Sat-AIS |
| 2017-05-01<br>20:04:48Z | 07°04.71'N | 051°43.63'E | 87.6 | 9.6 | Sat-AIS |
| 2017-05-01<br>19:30:49Z | 07°04.54'N | 051°38.16'E | 85.2 | 9.5 | Sat-AIS |
| 2017-05-01<br>18:55:17Z | 07°04.14'N | 051°32.45'E | 83.3 | 9.6 | Sat-AIS |

|                         |            |             |      |      |         |
|-------------------------|------------|-------------|------|------|---------|
| 2017-05-01<br>18:51:07Z | 07°04.08'N | 051°31.77'E | 84.9 | 9.7  | Sat-AIS |
| 2017-05-01<br>18:23:47Z | 07°03.82'N | 051°27.37'E | 87.1 | 9.3  | Sat-AIS |
| 2017-05-01<br>17:50:08Z | 07°03.65'N | 051°21.98'E | 89.2 | 9.7  | Sat-AIS |
| 2017-05-01<br>17:31:08Z | 07°03.54'N | 051°18.90'E | 86.5 | 9.6  | Sat-AIS |
| 2017-05-01<br>15:54:47Z | 07°03.06'N | 051°03.36'E | 89   | 9.5  | Sat-AIS |
| 2017-05-01<br>15:07:27Z | 07°02.59'N | 050°55.59'E | 83.8 | 9.8  | Sat-AIS |
| 2017-05-01<br>15:01:37Z | 07°02.49'N | 050°54.63'E | 83.9 | 9.9  | Sat-AIS |
| 2017-05-01<br>14:40:26Z | 07°02.19'N | 050°51.16'E | 85.7 | 9.9  | Sat-AIS |
| 2017-05-01<br>14:35:58Z | 07°02.12'N | 050°50.42'E | 84.4 | 9.7  | Sat-AIS |
| 2017-05-01<br>14:14:16Z | 07°01.81'N | 050°46.82'E | 83.7 | 10.7 | Sat-AIS |
| 2017-05-01<br>13:48:06Z | 07°01.47'N | 050°42.17'E | 84.6 | 10.7 | Sat-AIS |
| 2017-05-01<br>13:24:46Z | 07°01.37'N | 050°38.01'E | 89.1 | 10.7 | Sat-AIS |
| 2017-05-01<br>13:21:56Z | 07°01.36'N | 050°37.50'E | 89.9 | 10.7 | Sat-AIS |
| 2017-05-01<br>12:56:38Z | 07°01.31'N | 050°33.04'E | 88.4 | 10.6 | Sat-AIS |
| 2017-05-01<br>12:31:58Z | 07°01.16'N | 050°28.60'E | 88.1 | 10.6 | Sat-AIS |
| 2017-05-01<br>12:13:16Z | 07°01.00'N | 050°25.21'E | 88.4 | 10.5 | Sat-AIS |
| 2017-05-01<br>12:12:16Z | 07°00.99'N | 050°25.04'E | 87.2 | 10.6 | Sat-AIS |
| 2017-05-01<br>12:11:16Z | 07°00.98'N | 050°24.85'E | 86.9 | 10.7 | Sat-AIS |
| 2017-05-01<br>12:10:16Z | 07°00.97'N | 050°24.68'E | 86.5 | 10.5 | Sat-AIS |
| 2017-05-01<br>12:08:16Z | 07°00.94'N | 050°24.32'E | 85.2 | 10.7 | Sat-AIS |
| 2017-05-01<br>12:07:17Z | 07°00.93'N | 050°24.14'E | 85.8 | 10.6 | Sat-AIS |
| 2017-05-01<br>12:06:07Z | 07°00.92'N | 050°23.94'E | 87.3 | 10.7 | Sat-AIS |
| 2017-05-01<br>11:57:08Z | 07°00.80'N | 050°22.33'E | 85.9 | 10.6 | Sat-AIS |
| 2017-05-01<br>11:47:16Z | 07°00.67'N | 050°20.56'E | 84.3 | 10.6 | Sat-AIS |
| 2017-05-01<br>11:23:46Z | 07°00.44'N | 050°16.30'E | 86   | 10.9 | Sat-AIS |
| 2017-05-01<br>10:48:57Z | 07°00.20'N | 050°09.85'E | 89.4 | 11   | Sat-AIS |
| 2017-05-01<br>10:15:08Z | 07°00.03'N | 050°03.55'E | 88.6 | 11.3 | Sat-AIS |

|                         |            |             |       |      |         |
|-------------------------|------------|-------------|-------|------|---------|
| 2017-05-01<br>09:58:23Z | 06°59.87'N | 050°00.46'E | 86.7  | 10.8 | Sat-AIS |
| 2017-05-01<br>09:56:44Z | 06°59.84'N | 050°00.15'E | 85.6  | 11   | Sat-AIS |
| 2017-05-01<br>09:55:44Z | 06°59.83'N | 049°59.97'E | 84.6  | 11   | Sat-AIS |
| 2017-05-01<br>09:54:04Z | 06°59.80'N | 049°59.67'E | 84    | 11.1 | Sat-AIS |
| 2017-05-01<br>09:46:16Z | 06°59.66'N | 049°58.21'E | 84.9  | 11   | Sat-AIS |
| 2017-05-01<br>09:32:25Z | 06°59.43'N | 049°55.66'E | 84.9  | 11   | Sat-AIS |
| 2017-05-01<br>09:30:16Z | 06°59.38'N | 049°55.27'E | 82.7  | 10.8 | Sat-AIS |
| 2017-05-01<br>09:29:37Z | 06°59.37'N | 049°55.14'E | 82.9  | 10.9 | Sat-AIS |
| 2017-05-01<br>09:28:55Z | 06°59.35'N | 049°55.02'E | 83.3  | 10.7 | Sat-AIS |
| 2017-05-01<br>09:27:55Z | 06°59.34'N | 049°54.84'E | 85.6  | 11   | Sat-AIS |
| 2017-05-01<br>09:24:35Z | 06°59.28'N | 049°54.23'E | 82.8  | 11   | Sat-AIS |
| 2017-05-01<br>09:09:36Z | 06°58.98'N | 049°51.47'E | 83    | 11.1 | Sat-AIS |
| 2017-05-01<br>08:56:47Z | 06°58.70'N | 049°49.09'E | 81.9  | 11   | Sat-AIS |
| 2017-05-01<br>08:50:57Z | 06°58.55'N | 049°48.02'E | 82.8  | 11.1 | Sat-AIS |
| 2017-05-01<br>08:17:57Z | 06°57.80'N | 049°41.97'E | 84.6  | 10.9 | Sat-AIS |
| 2017-05-01<br>08:17:57Z | 06°57.80'N | 049°41.97'E | 84.6  | 10.9 | Sat-AIS |
| 2017-05-01<br>08:17:43Z | 06°57.80'N | 049°41.94'E | 84.7  | 11   | Sat-AIS |
| 2017-05-01<br>08:15:43Z | 06°57.76'N | 049°41.57'E | 82.9  | 11   | Sat-AIS |
| 2017-05-01<br>07:47:58Z | 06°57.37'N | 049°36.47'E | 88.8  | 11.3 | Sat-AIS |
| 2017-05-01<br>07:14:28Z | 06°57.14'N | 049°30.98'E | 85.7  | 6.7  | Sat-AIS |
| 2017-05-01<br>06:56:57Z | 06°57.01'N | 049°28.97'E | 88.4  | 6.7  | Sat-AIS |
| 2017-05-01<br>06:32:49Z | 06°56.36'N | 049°27.18'E | 24.4  | 2.9  | Sat-AIS |
| 2017-05-01<br>03:06:08Z | 06°55.92'N | 049°26.00'E | 167.4 | 0    | Sat-AIS |
| 2017-05-01<br>01:36:09Z | 06°55.91'N | 049°26.01'E | 162.2 | 0    | Sat-AIS |
| 2017-04-30<br>23:57:07Z | 06°55.92'N | 049°26.00'E | 171.8 | 0    | Sat-AIS |
| 2017-04-30<br>22:54:07Z | 06°55.93'N | 049°25.99'E | 304   | 0.2  | Sat-AIS |
| 2017-04-30<br>22:15:08Z | 06°55.93'N | 049°25.99'E | 254.8 | 0    | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-30<br>22:15:08Z | 06°55.93'N | 049°25.99'E | 254.8 | 0   | Sat-AIS |
| 2017-04-30<br>20:27:07Z | 06°55.93'N | 049°25.98'E | 153.8 | 0.2 | Sat-AIS |
| 2017-04-30<br>17:12:06Z | 06°55.93'N | 049°25.97'E | 139.3 | 0.1 | Sat-AIS |
| 2017-04-30<br>14:24:08Z | 06°55.93'N | 049°25.98'E | 303.7 | 0   | Sat-AIS |
| 2017-04-30<br>13:00:07Z | 06°55.93'N | 049°25.98'E | 346.6 | 0   | Sat-AIS |
| 2017-04-30<br>11:45:09Z | 06°55.93'N | 049°25.99'E | 253.9 | 0   | Sat-AIS |
| 2017-04-30<br>11:12:10Z | 06°55.93'N | 049°25.98'E | 199.8 | 0   | Sat-AIS |
| 2017-04-30<br>10:06:07Z | 06°55.92'N | 049°25.99'E | 74.1  | 0.1 | Sat-AIS |
| 2017-04-30<br>09:33:08Z | 06°55.93'N | 049°25.99'E | 155.2 | 0   | Sat-AIS |
| 2017-04-30<br>06:39:03Z | 06°55.92'N | 049°26.00'E | 204.3 | 0.1 | Sat-AIS |
| 2017-04-30<br>05:06:06Z | 06°55.91'N | 049°26.01'E | 355.2 | 0.2 | Sat-AIS |
| 2017-04-30<br>05:06:06Z | 06°55.91'N | 049°26.01'E | 355.2 | 0.2 | Sat-AIS |
| 2017-04-30<br>03:18:10Z | 06°55.91'N | 049°26.01'E | 212.9 | 0.1 | Sat-AIS |
| 2017-04-30<br>02:27:09Z | 06°55.91'N | 049°26.01'E | 340.1 | 0.2 | Sat-AIS |
| 2017-04-30<br>02:21:09Z | 06°55.91'N | 049°26.02'E | 208.5 | 0.1 | Sat-AIS |
| 2017-04-30<br>01:03:07Z | 06°55.91'N | 049°26.02'E | 305.6 | 0   | Sat-AIS |
| 2017-04-29<br>23:12:04Z | 06°55.92'N | 049°26.00'E | 111.5 | 0.1 | Sat-AIS |
| 2017-04-29<br>21:33:04Z | 06°55.93'N | 049°25.99'E | 300.5 | 0   | Sat-AIS |
| 2017-04-29<br>16:51:07Z | 06°55.94'N | 049°25.97'E | 274.5 | 0   | Sat-AIS |
| 2017-04-29<br>15:18:06Z | 06°55.93'N | 049°25.99'E | 90.3  | 0   | Sat-AIS |
| 2017-04-29<br>14:51:09Z | 06°55.93'N | 049°25.99'E | 308.6 | 0.1 | Sat-AIS |
| 2017-04-29<br>13:54:07Z | 06°55.93'N | 049°25.99'E | 246.5 | 0   | Sat-AIS |
| 2017-04-29<br>11:03:03Z | 06°55.93'N | 049°25.99'E | 276.9 | 0.3 | Sat-AIS |
| 2017-04-29<br>10:30:06Z | 06°55.93'N | 049°25.99'E | 131.3 | 0.1 | Sat-AIS |
| 2017-04-29<br>10:27:07Z | 06°55.93'N | 049°25.99'E | 306.8 | 0.2 | Sat-AIS |
| 2017-04-29<br>09:57:10Z | 06°55.93'N | 049°25.98'E | 221.2 | 0.1 | Sat-AIS |
| 2017-04-29<br>09:27:04Z | 06°55.94'N | 049°25.98'E | 165.4 | 0   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-29<br>06:18:08Z | 06°55.93'N | 049°25.99'E | 268.2 | 0   | Sat-AIS |
| 2017-04-29<br>06:18:08Z | 06°55.93'N | 049°25.99'E | 268.2 | 0   | Sat-AIS |
| 2017-04-29<br>01:12:07Z | 06°55.92'N | 049°26.00'E | 300.8 | 0.1 | Sat-AIS |
| 2017-04-29<br>00:42:07Z | 06°55.92'N | 049°26.00'E | 212.3 | 0   | Sat-AIS |
| 2017-04-29<br>00:09:08Z | 06°55.93'N | 049°25.99'E | 269.7 | 0.1 | Sat-AIS |
| 2017-04-28<br>23:33:10Z | 06°55.93'N | 049°25.99'E | 231   | 0   | Sat-AIS |
| 2017-04-28<br>20:09:08Z | 06°55.93'N | 049°25.98'E | 144.8 | 0   | Sat-AIS |
| 2017-04-28<br>18:57:08Z | 06°55.94'N | 049°25.98'E | 334.7 | 0.1 | Sat-AIS |
| 2017-04-28<br>16:30:05Z | 06°55.94'N | 049°25.98'E | 68.9  | 0   | Sat-AIS |
| 2017-04-28<br>13:42:10Z | 06°55.94'N | 049°25.98'E | 301.2 | 0.3 | Sat-AIS |
| 2017-04-28<br>12:30:10Z | 06°55.94'N | 049°25.97'E | 356.7 | 0   | Sat-AIS |
| 2017-04-28<br>11:24:08Z | 06°55.94'N | 049°25.98'E | 101.6 | 0   | Sat-AIS |
| 2017-04-28<br>06:30:04Z | 06°55.92'N | 049°26.01'E | 219.7 | 0.1 | Sat-AIS |
| 2017-04-28<br>04:51:06Z | 06°55.92'N | 049°26.01'E | 270.6 | 0   | Sat-AIS |
| 2017-04-28<br>03:27:09Z | 06°55.92'N | 049°26.01'E | 326.9 | 0   | Sat-AIS |
| 2017-04-28<br>02:57:09Z | 06°55.93'N | 049°26.00'E | 193   | 0.1 | Sat-AIS |
| 2017-04-28<br>01:00:07Z | 06°55.93'N | 049°25.99'E | 5     | 0   | Sat-AIS |
| 2017-04-27<br>23:57:10Z | 06°55.94'N | 049°25.98'E | 193.6 | 0   | Sat-AIS |
| 2017-04-27<br>21:33:08Z | 06°55.94'N | 049°25.98'E | 63.8  | 0.2 | Sat-AIS |
| 2017-04-27<br>18:12:06Z | 06°55.95'N | 049°25.96'E | 260.3 | 0.2 | Sat-AIS |
| 2017-04-27<br>17:51:08Z | 06°55.94'N | 049°25.96'E | 108.8 | 0   | Sat-AIS |
| 2017-04-27<br>17:51:08Z | 06°55.94'N | 049°25.96'E | 108.8 | 0   | Sat-AIS |
| 2017-04-27<br>12:21:08Z | 06°55.94'N | 049°25.94'E | 240.6 | 0   | Sat-AIS |
| 2017-04-27<br>10:42:10Z | 06°55.94'N | 049°25.96'E | 291.7 | 0   | Sat-AIS |
| 2017-04-27<br>05:57:05Z | 06°55.92'N | 049°26.00'E | 323.8 | 0   | Sat-AIS |
| 2017-04-27<br>03:51:07Z | 06°55.92'N | 049°26.00'E | 263.9 | 0.1 | Sat-AIS |
| 2017-04-27<br>01:21:10Z | 06°55.93'N | 049°25.98'E | 322.6 | 0   | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-27<br>00:48:08Z | 06°55.93'N | 049°25.98'E | 295.2 | 0   | Sat-AIS |
| 2017-04-26<br>17:30:08Z | 06°55.80'N | 049°25.94'E | 358.2 | 0.9 | Sat-AIS |
| 2017-04-26<br>17:30:08Z | 06°55.80'N | 049°25.94'E | 358.2 | 0.9 | Sat-AIS |
| 2017-04-26<br>15:57:08Z | 06°54.86'N | 049°25.92'E | 0.2   | 0.6 | Sat-AIS |
| 2017-04-26<br>13:51:06Z | 06°54.85'N | 049°25.92'E | 93.3  | 0   | Sat-AIS |
| 2017-04-26<br>05:25:56Z | 06°54.76'N | 049°25.99'E | 84.4  | 0.7 | Sat-AIS |
| 2017-04-26<br>05:25:53Z | 06°54.76'N | 049°25.99'E | 84.4  | 0.7 | Sat-AIS |
| 2017-04-26<br>05:19:47Z | 06°54.72'N | 049°25.93'E | 244.7 | 0.1 | Sat-AIS |
| 2017-04-26<br>05:18:18Z | 06°54.74'N | 049°25.95'E | 230.7 | 1.6 | Sat-AIS |
| 2017-04-26<br>04:55:59Z | 06°56.15'N | 049°26.83'E | 204.6 | 7.2 | Sat-AIS |
| 2017-04-26<br>04:34:07Z | 06°58.01'N | 049°28.53'E | 229.4 | 2.8 | Sat-AIS |
| 2017-04-26<br>04:27:17Z | 06°58.35'N | 049°28.93'E | 225.1 | 5.9 | Sat-AIS |
| 2017-04-26<br>04:22:47Z | 06°58.66'N | 049°29.24'E | 221.5 | 5.4 | Sat-AIS |
| 2017-04-26<br>03:09:54Z | 06°59.07'N | 049°29.46'E | 259.9 | 0   | Sat-AIS |
| 2017-04-26<br>02:42:54Z | 06°59.08'N | 049°29.44'E | 175.4 | 0.1 | Sat-AIS |
| 2017-04-26<br>01:48:54Z | 06°59.07'N | 049°29.46'E | 301.8 | 0.2 | Sat-AIS |
| 2017-04-25<br>23:03:49Z | 06°59.07'N | 049°29.41'E | 118.3 | 0.1 | Sat-AIS |
| 2017-04-25<br>22:27:19Z | 06°59.06'N | 049°29.40'E | 84    | 0   | Sat-AIS |
| 2017-04-25<br>16:51:16Z | 06°58.34'N | 049°29.30'E | 287.4 | 0.1 | Sat-AIS |
| 2017-04-25<br>16:09:18Z | 06°58.29'N | 049°29.30'E | 72.9  | 0.2 | Sat-AIS |
| 2017-04-25<br>13:06:15Z | 06°58.28'N | 049°29.32'E | 219.5 | 0   | Sat-AIS |
| 2017-04-25<br>13:06:15Z | 06°58.28'N | 049°29.32'E | 219.5 | 0   | Sat-AIS |
| 2017-04-25<br>11:27:16Z | 06°58.28'N | 049°29.31'E | 272.2 | 0   | Sat-AIS |
| 2017-04-25<br>06:39:15Z | 06°58.27'N | 049°29.35'E | 251.6 | 0.1 | Sat-AIS |
| 2017-04-25<br>05:03:17Z | 06°58.26'N | 049°29.35'E | 292   | 0.5 | Sat-AIS |
| 2017-04-25<br>04:54:19Z | 06°58.25'N | 049°29.35'E | 293.5 | 0.3 | Sat-AIS |
| 2017-04-25<br>04:26:15Z | 06°58.08'N | 049°29.41'E | 267.8 | 3.7 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-25<br>04:13:53Z | 06°58.29'N | 049°30.29'E | 255.1 | 4.6 | Sat-AIS |
| 2017-04-25<br>04:05:35Z | 06°58.50'N | 049°30.78'E | 251.4 | 2.8 | Sat-AIS |
| 2017-04-25<br>02:47:17Z | 06°58.01'N | 049°31.15'E | 296.2 | 0.1 | Sat-AIS |
| 2017-04-25<br>02:05:19Z | 06°58.01'N | 049°31.15'E | 241.4 | 0   | Sat-AIS |
| 2017-04-25<br>01:38:18Z | 06°58.01'N | 049°31.15'E | 276.9 | 0.2 | Sat-AIS |
| 2017-04-24<br>23:50:17Z | 06°58.00'N | 049°31.15'E | 297.3 | 0.2 | Sat-AIS |
| 2017-04-24<br>22:14:17Z | 06°58.00'N | 049°31.16'E | 120.2 | 0.2 | Sat-AIS |
| 2017-04-24<br>21:32:19Z | 06°58.00'N | 049°31.16'E | 190.3 | 0   | Sat-AIS |
| 2017-04-24<br>16:38:17Z | 06°57.68'N | 049°31.08'E | 320.9 | 0   | Sat-AIS |
| 2017-04-24<br>16:14:16Z | 06°57.69'N | 049°31.09'E | 80.9  | 0   | Sat-AIS |
| 2017-04-24<br>15:44:19Z | 06°57.68'N | 049°31.09'E | 306   | 0   | Sat-AIS |
| 2017-04-24<br>15:17:19Z | 06°57.68'N | 049°31.09'E | 121.6 | 0.2 | Sat-AIS |
| 2017-04-24<br>14:26:18Z | 06°57.68'N | 049°31.08'E | 150.1 | 0   | Sat-AIS |
| 2017-04-24<br>13:59:19Z | 06°57.68'N | 049°31.08'E | 118.5 | 0   | Sat-AIS |
| 2017-04-24<br>10:23:19Z | 06°57.67'N | 049°31.11'E | 277.1 | 0.1 | Sat-AIS |
| 2017-04-24<br>06:20:16Z | 06°57.67'N | 049°31.11'E | 351.3 | 0.1 | Sat-AIS |
| 2017-04-24<br>05:26:16Z | 06°57.66'N | 049°31.11'E | 257.9 | 0   | Sat-AIS |
| 2017-04-24<br>05:11:19Z | 06°57.66'N | 049°31.12'E | 224.8 | 0.1 | Sat-AIS |
| 2017-04-24<br>01:26:17Z | 06°57.68'N | 049°31.09'E | 277   | 0.2 | Sat-AIS |
| 2017-04-23<br>21:44:13Z | 06°57.67'N | 049°31.09'E | 247.4 | 0.1 | Sat-AIS |
| 2017-04-23<br>18:50:16Z | 06°57.69'N | 049°31.08'E | 192.7 | 0.3 | Sat-AIS |
| 2017-04-23<br>18:20:17Z | 06°57.68'N | 049°31.07'E | 273.9 | 0   | Sat-AIS |
| 2017-04-23<br>18:08:18Z | 06°57.68'N | 049°31.07'E | 255.5 | 0.1 | Sat-AIS |
| 2017-04-23<br>18:08:18Z | 06°57.68'N | 049°31.07'E | 255.5 | 0.1 | Sat-AIS |
| 2017-04-23<br>16:17:19Z | 06°57.68'N | 049°31.08'E | 243.8 | 0   | Sat-AIS |
| 2017-04-23<br>14:59:19Z | 06°57.68'N | 049°31.08'E | 317.3 | 0.1 | Sat-AIS |
| 2017-04-23<br>14:20:17Z | 06°57.68'N | 049°31.08'E | 266.7 | 0.1 | Sat-AIS |

|                         |            |             |       |     |         |
|-------------------------|------------|-------------|-------|-----|---------|
| 2017-04-23<br>12:08:19Z | 06°57.68'N | 049°31.08'E | 293.8 | 0   | Sat-AIS |
| 2017-04-23<br>11:53:17Z | 06°57.68'N | 049°31.09'E | 279.6 | 0   | Sat-AIS |
| 2017-04-23<br>11:23:19Z | 06°57.67'N | 049°31.09'E | 286.8 | 0   | Sat-AIS |
| 2017-04-23<br>08:38:17Z | 06°57.67'N | 049°31.10'E | 91.5  | 0.9 | Sat-AIS |
| 2017-04-23<br>02:50:17Z | 06°57.68'N | 049°31.08'E | 198.1 | 0.1 | Sat-AIS |
| 2017-04-23<br>02:23:18Z | 06°57.68'N | 049°31.09'E | 159.6 | 0   | Sat-AIS |
| 2017-04-23<br>01:47:16Z | 06°57.68'N | 049°31.09'E | 144.1 | 0   | Sat-AIS |
| 2017-04-23<br>01:14:18Z | 06°57.68'N | 049°31.09'E | 94.1  | 0.2 | Sat-AIS |
| 2017-04-22<br>18:05:17Z | 06°57.67'N | 049°31.10'E | 325.3 | 0   | Sat-AIS |
| 2017-04-22<br>17:38:17Z | 06°57.68'N | 049°31.08'E | 47.4  | 0   | Sat-AIS |
| 2017-04-22<br>16:44:19Z | 06°57.68'N | 049°31.08'E | 329.3 | 0   | Sat-AIS |
| 2017-04-22<br>16:20:15Z | 06°57.68'N | 049°31.09'E | 279.7 | 0.1 | Sat-AIS |
| 2017-04-22<br>15:14:17Z | 06°57.68'N | 049°31.08'E | 15.5  | 0   | Sat-AIS |
| 2017-04-22<br>14:44:18Z | 06°57.68'N | 049°31.08'E | 307.4 | 0.1 | Sat-AIS |
| 2017-04-22<br>09:20:15Z | 06°57.67'N | 049°31.09'E | 28    | 0   | Sat-AIS |
| 2017-04-22<br>05:14:18Z | 06°57.67'N | 049°31.10'E | 181.3 | 0   | Sat-AIS |
| 2017-04-22<br>03:44:18Z | 06°57.68'N | 049°31.08'E | 336.9 | 0   | Sat-AIS |
| 2017-04-22<br>03:11:18Z | 06°57.68'N | 049°31.09'E | 332.3 | 0   | Sat-AIS |
| 2017-04-21<br>17:17:18Z | 06°57.68'N | 049°31.07'E | 166.2 | 0.1 | Sat-AIS |
| 2017-04-21<br>16:50:19Z | 06°57.68'N | 049°31.08'E | 302.4 | 0.1 | Sat-AIS |
| 2017-04-21<br>13:26:19Z | 06°57.69'N | 049°31.06'E | 272.2 | 0   | Sat-AIS |
| 2017-04-21<br>12:35:19Z | 06°57.68'N | 049°31.07'E | 325.6 | 0   | Sat-AIS |
| 2017-04-21<br>06:05:20Z | 06°57.67'N | 049°31.09'E | 103.9 | 0.1 | Sat-AIS |
| 2017-04-21<br>04:56:17Z | 06°57.68'N | 049°31.09'E | 126.2 | 0   | Sat-AIS |
| 2017-04-21<br>04:11:16Z | 06°57.68'N | 049°31.09'E | 255   | 0.1 | Sat-AIS |
| 2017-04-21<br>02:56:17Z | 06°57.68'N | 049°31.08'E | 168.1 | 0   | Sat-AIS |

# TRANSSHIPMENT DECLARATION FORM

## TRANSSHIPMENT DECLARATION FORM

| Name of Vessel:<br><b>WISDOM SEA REEFER</b>   |  | Name of Captain:<br><b>MR. MYO THANT</b>                    |                       | dd mm yr<br>30th April 2017 | Port        | For Official Use Only |                       |                   |                                     |                |  |
|---|--|---|-----------------------|-----------------------------|-------------|-----------------------|-----------------------|-------------------|-------------------------------------|----------------|--|
| Registration No.<br><b>L-2638505</b>  |  | Name of Operators/Charters<br><b>VIRGIN FISHING COMPANY</b> |                       | Departure:                  | / /         | BOSASO, PUNTLAND      | Date of Submission:   |                   |                                     |                |  |
| Call Sign:<br><b>HQXQ4</b>  |  | HSFL No:  |                       | Arrival:                    | / /         |                       | Pending requirements: |                   |                                     |                |  |
| <b>This form is to be completed for vessels engaged in the carriage/processing/refrigeration of marine resources such as Fish Carriers/Fish Factory/Reefer Carriers/Refrigerated Cargo Vessels etc.</b> |  |   |                       |                             |             |                       |                       |                   |                                     |                |  |
| Date of Transshipment   | Coordinates of Places of Transshipment | Name of Fishing Vessel                                      | Nationality of Vessel | Species Transshipped        | Amount (kg) | Ports of Unloading    | Unloading Dates       | Qty Unloaded (kg) | Ports of Final Destination of Cargo | Quantity (kgs) |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | EAGLE RAY                   | 2,457       | THAILAND              |                       |                   | THAILAND                            |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | FRINGEFIN FISH              | 19,575      | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | CROAKER                     | 1,755       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | CHUB MACKEREL               | 30,375      | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | HAIRTAIL                    | 8,100       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | MACKEREL SCAD               | 141,075     | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | THREADFIN BREAM             | 73,575      | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | FALSE TREVALLY              | 3,456       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | LIZARD                      | 7,425       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | GREY EMPEROR                | 2,187       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | BONITO                      | 3,496       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | CUTTLEFISH                  | 2,578       | "                     |                       |                   | "                                   |                |  |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E        | CHAICHANACHOKE 8  | DJIBOUTI              | SQUID                       | 30,064      | "                     |                       |                   | "                                   |                |  |
|   |  |   |                       |                             |             |                       |                       |                   |                                     |                |  |
|   |  |   |                       |                             |             |                       |                       |                   |                                     |                |  |
|   |  |   |                       |                             |             |                       |                       |                   |                                     |                |  |

326,118



## **TRANSSHIPMENT DECLARATION FORM**

**TRANSSHIPMENT DECLARATION FORM**

416,999



## **TRANSSHIPMENT DECLARATION FORM**

**TRANSSHIPMENT DECLARATION FORM**

| Name of Vessel:<br><b>WISDOM SEA REEFER</b>   | Name of Captain:<br><b>MR. MYO THANT</b>                    | dd mm yr<br>30th April 2017 | Port                  | For Official Use Only |             |                    |                 |                   |                                     |                |
|---|---|-----------------------------|-----------------------|-----------------------|-------------|--------------------|-----------------|-------------------|-------------------------------------|----------------|
| Registration No.<br><b>L-2638505</b>  | Name of Operators/Charters<br><b>VIRGIN FISHING COMPANY</b> | Departure: / /              | BOSASO, PUNTLAND      | Date of Submission:   |             |                    |                 |                   |                                     |                |
| Call Sign:<br><b>HQXQ4</b>  | HSFL No:  | Arrival: / /                |                       | Pending requirements: |             |                    |                 |                   |                                     |                |
|   |   | Comments:                   |                       |                       |             |                    |                 |                   |                                     |                |
| <b>This form is to be completed for vessels engaged in the carriage/processing/refrigeration of marine resources such as Fish Carriers/Fish Factory/Reefer Carriers/Refrigerated Cargo Vessels etc.</b> |   |                             |                       |                       |             |                    |                 |                   |                                     |                |
| Date of Transhipment  | Coordinates of Places of Transhipment                       | Name of Fishing Vessel      | Nationality of Vessel | Species Transhipped   | Amount (kg) | Ports of Unloading | Unloading Dates | Qty Unloaded (kg) | Ports of Final Destination of Cargo | Quantity (kgs) |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | EAGLE RAY             | 2,160       | THAILAND           |                 |                   | THAILAND                            |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | FRINGEFIN FISH        | 18,900      | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | CROAKER               | 1,741       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | CHUB MACKEREL         | 13,500      | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | HAIRTAIL              | 12,798      | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | MACKEREL SCAD         | 139,725     | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | THREADFIN BREAM       | 47,925      | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | FALSE TREVALLY        | 5,319       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | PONY FISH             | 3,604       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | LIZARD                | 26,325      | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | BARRACUDA             | 1,444       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | GREY EMPEROR          | 1,485       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | BONITO                | 3,375       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | CUTTLEFISH            | 2,943       | "                  |                 |                   | "                                   |                |
| 27/28/29/30-Apr-2017  | Lat:06-55.94'N,Long:049-25.94'E                             | CHAINAVEE 55                | DJIBOUTI              | SQUID                 | 28,606      | "                  |                 |                   | "                                   |                |

309,850

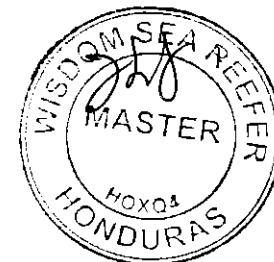


# TRANSSHIPMENT DECLARATION FORM

## TRANSSHIPMENT DECLARATION FORM

| Name of Vessel:<br><b>WISDOM SEA REEFER</b> |                                       | Name of Captain:<br><b>MR. MYO THANT</b>                    |                       | dd mm yr  | 30th April 2017 | Port               | <b>For Official Use Only</b> |                   |                                     |                |
|---|---------------------------------------|---|-----------------------|---|-----------------|--------------------|------------------------------|-------------------|-------------------------------------|----------------|
|   |                                       |   |                       | Departure:  | / /             | BOSASO, PUNTLAND   | Date of Submission:          |                   |                                     |                |
| Registration No.<br><b>L-2638505</b>        |                                       | Name of Operators/Charters<br><b>VIRGIN FISHING COMPANY</b> |                       | Arrival:  | / /             |                    | Pending requirements:        |                   |                                     |                |
| Call Sign:<br><b>HQXQ4</b>                  |                                       | HSFL No:  |                       | <b>This form is to be completed for vessels engaged in the carriage/processing/refrigeration of marine resources such as Fish Carriers/Fish Factory/Reefer Carriers/Refrigerated Cargo Vessels etc.</b> |                 |                    |                              |                   |                                     |                |
| Date of Transhipment                        | Coordinates of Places of Transhipment | Name of Fishing Vessel                                      | Nationality of Vessel | Species Transhipped   | Amount (kg)     | Ports of Unloading | Unloading Dates              | Qty Unloaded (kg) | Ports of Final Destination of Cargo | Quantity (kgs) |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | EAGLE RAY   | 2,335           | THAILAND           |                              |                   | THAILAND                            |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | FRINGEFIN FISH  | 33,075          | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | CROAKER   | 972             | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | CHUB MACKEREL   | 13,230          | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | HAIRTAIL  | 12,420          | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | MACKEREL SCAD   | 127,575         | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | THREADFIN BREAM   | 56,700          | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | FALSE TREVALLY  | 3,078           | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | BLACK SPOTTED SNAPPER   | 2,794           | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | LIZARD  | 17,955          | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | BONITO  | 4,023           | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | CUTTLEFISH  | 3,726           | "                  |                              |                   | "                                   |                |
| 27/28/29/30-Apr-2017                        | Lat:06-55.94'N,Long:049-25.94'E       | SUPPHERMNAVEE 21  | DJIBOUTI              | SQUID   | 46,143          | "                  |                              |                   | "                                   |                |
|   |                                       |   |                       |   |                 |                    |                              |                   |                                     |                |
|   |                                       |   |                       |   |                 |                    |                              |                   |                                     |                |

324,026



# PORT OPERATION LOG BOOK.

M.V WISDOM SEA REEFER

PORT OF: SOMALIA

VOY: 01/60

| DATE               | HATCH    | DESCRIPTION  | V. BOAT   | SIGN   |
|--------------------|----------|--|-----------|--------|
|                    |          |  |           |        |
| 26-04-2017         | 0820     | 11HRS - Let go ↓/Port 7 φ I/W                                      |           |        |
| LOADING POSITION = |          | PSN: L:06° 55.94' N, λ:049° 26.00' E                               |           | JRC/JO |
|                    |          | 0900 HRS - Supphermnavee-21 Alongside.                             |           |        |
|                    |          | 0915HRS - Chaichanachoke-8 Alongside.                              |           |        |
|                    |          | 0930 HRS - Chainavee-54 Alongside.                                 |           |        |
|                    | #H.2     | 1300 HRS - SUPPHERMNAVEE - 21, COMMENCED LOADING.                  |           | JRC/JO |
|                    | *H.3     | 1330 HRS - CHAINAVEE - 54, COMMENCED LOADING                       |           |        |
|                    |          | 1700 HRS - CEASED LOADING FOR MEAL BRAKE.                          |           |        |
|                    | *H.2,3   | 1800 HRS - RESUMED LOADING.  | FV. 21,54 |        |
|                    |          | 2300 HRS - CEASED LOADING FOR MEAL BRAKE.                          |           |        |
|                    | *H.2,3   | 0000HRS - RESUMED LOADING.   | FV. 21,54 |        |
|                    |          |  |           |        |
| 27.04.2017         |          | 0400 HRS - STOPPED LOADING FOR THE DAY.                            |           | JRC/JO |
|                    |          | TOTAL CARGO O/B = 30071 BLOCKS                                     |           |        |
|                    |          | NET = 405,958.50 KGS   |           |        |
|                    |          | GROSS = 451,065.00 KGS   |           |        |
|                    |          |  |           |        |
| 27.04.2017         | #H.2     | 1600 HRS - RESUMED LOADING FROM, SUPPHERNNAVEE - 21                |           | JRC/JO |
|                    | *H.4     | 1600 HRS - RESUMED LOADING FROM CHAINAVEE - 54                     |           |        |
|                    | *H.2 & 3 | 1900 HRS - SUPPHERNNAVEE - 21                                      | FV. 21    |        |
|                    |          | 2130HRS. *H.2 STOPPED LOADING.                                     |           |        |
|                    |          | 2230HRS. CEASED LOADING FOR MEAL BRAKE                             |           |        |
|                    |          | 2330 HRS. RESUMED LOADING.   |           |        |
|                    |          |  |           |        |
| 28.04.2017         |          | 0500 HRS STOPPED LOADING FOR THE DAY.                              |           | JRC/JO |
|                    |          | TOTAL CARGO O/B = 22223 BLOCKS.                                    |           |        |
|                    |          | NET = 300,010.50 KGS   |           |        |
|                    |          | GROSS = 333,345.00 KGS   |           |        |
|                    |          | ALL TOTAL O/B=52294 BLOCKS (NET:705,969.00KGS GROSS:784,410.00KGS) |           |        |



## PORT OPERATION LOG BOOK.

2

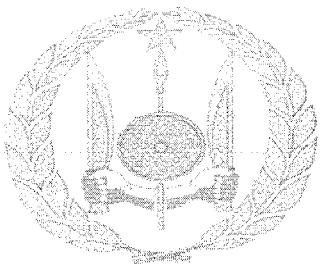
## M.V WISDOM SEA REEFER

PART OF: SOMALIA

VOY: 01 / 60

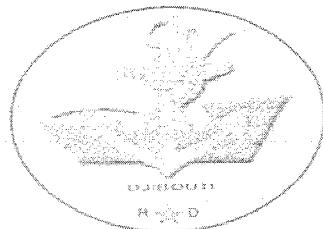
| DATE       | HATCH   | DESCRIPTION  | V.BOAT   | SIGN               |
|------------|---|--|----------|--------------------|
| 28.04.2017 |   | 1455 HRS - SUPPHERMNAVEE-21, FINISHED & LEFT,<br>1530 HRS - CHAINAVEE-55 ALONGSIDE - STB |          | <i>[Signature]</i> |
|            | * H3 + H4   | 1630 HRS - CHAICHANACHOKE-8, COMMENCED LOAD.   | FV. 8    |                    |
|            | * H2  | 1630 HRS - CHAINAVEE -54 RESUMED LOAD.   | FV. 54   |                    |
|            | * H4  | 2200 HRS - CHAINAVEE -55, COMMENCED LOAD.  | FV. 55   |                    |
|            |   | 2230 HRS - CHAINAVEE -54, COMPLETED LOAD.  | FV. 54   |                    |
|            |   | 2230 HRS - CEASED LOADING FOR MEAL BRAKE.  |          |                    |
|            |   | 2315 HRS - RESUMED LOADING.  | FV. 8,55 |                    |
| 29.04.2017 |   | 0100 HRS - STOPPED LOADING FOR THE DAY.  |          |                    |
| 29.04.2017 |   | TODAY TOTAL CARGO LOAD = 22232 BLOCKS.<br>NET = 300,132.00 KGS.                          |          | <i>[Signature]</i> |
|            |   | GROSS = 333,480.00 KGS   |          |                    |
|            | ALL TOTAL CARGO O/B = 74526 BLOCKS (NET: 1006,101.00KGS, GROSS: 1117,890.00KGS) |  |          |                    |
|            |   | 0420 HRS - CHAINAVEE -54, FINISHED & LEFT.   |          |                    |
|            | * H2, H3, H4  | 1500 HRS - RESUMED LOADING.  | FV. 8,55 |                    |
|            |   | 2230 HRS - CEASED LOADING FOR MEAL BRAKE.  |          |                    |
|            | * H2  | 2300 HRS - RESUMED LOADING.  | FV. 8,55 |                    |
| 30.04.2017 |   | 0645 HRS - COMPLETED LOADING FOR V.01/60   |          | <i>[Signature]</i> |
|            |   | 0730 HRS - CHAINAVEE -55 LEFT  |          |                    |
|            |   | 0745 HRS - CHAICHANACHOKE -8 LEFT  |          |                    |
|            |   | TODAY LOAD CARGO = 27474 BLOCKS<br>(NET: 370,899.00KGS, GROSS: 412,110.00KGS)            |          |                    |
|            |   | ALL TOTAL CARGO O/B = 102,000 BLOCKS.  |          | <i>[Signature]</i> |
|            |   | NET: 1376,993.00 KGS   |          |                    |
|            |   | GROSS: 1530,000.00 KGS   |          |                    |





REPUBLIQUE DE DJIBOUTI  
Unité – Égalité – Paix

MINISTÈRE DE L'ÉQUIPEMENT  
ET DES TRANSPORTS



DIRECTION  
DES AFFAIRES MARITIMES

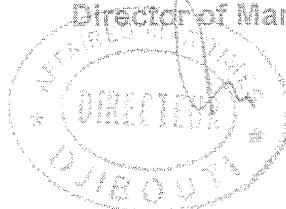
**CERTIFICAT D'IMMATRICULATION PROVISOIRE**  
Certificate of Registry

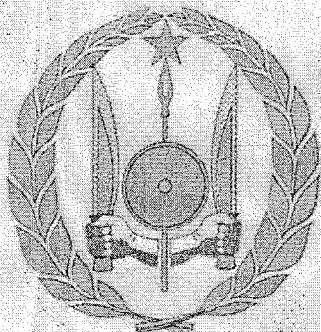
|                         |                |                     |                 |                     |                 |
|-------------------------|----------------|---------------------|-----------------|---------------------|-----------------|
| Official Number         | 011/P          |                     |                 |                     |                 |
| Name of Ship            |                |                     |                 |                     |                 |
| CHAICHANACHOKE 8        |                |                     |                 |                     |                 |
| Name & Address of Owner |                |                     |                 |                     |                 |
| MARINE RENOWN SARL      |                |                     |                 |                     |                 |
| Description of Vessel   |                |                     |                 |                     |                 |
| Type of vessel          | Fishing vessel | Previous Name       | Chaichanachoke8 | Hull Material       | WOOD            |
| Gross Tonnage           | 332.00 T       | Length (Metres)     | 39.50 M         | Previous Registry   | THAILAND        |
| Net Tonnage             | 226.00 T       | Breadth (Metres)    | 9.00 M          | Engine Make / Model | CATERPILAR 3516 |
| Deadweigh               | ////           | Depth (Metres)      | 4.80 M          | Type of Engine /    | Diesel          |
| Number of Engines       | 1              | Number of Cylinders | 16              | Total Power (kW)    | 1,350.00        |

| Date of Registry | Port of Registry | Date of Expiry |
|------------------|------------------|----------------|
| 28/11/2016       | DJIBOUTI         | 28/02/2017     |

The Registrar of the Djibouti Ship Registry, by the powers vested thereupon by the Regulations for the Registration of Ships, hereby authorizes this Provisional Registration of Vessel

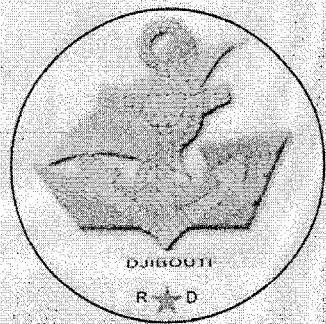
ALI-MIRAH CHEHEM DAOUD  
Director of Maritime Affairs





REPUBLIQUE DE DJIBOUTI  
Unité – Égalité – Paix

MINISTÈRE DE L'ÉQUIPEMENT  
ET DES TRANSPORTS



DIRECTION  
DES AFFAIRES MARITIMES

CERTIFICAT D'IMMATRICULATION PROVISOIRE

Certificate of Registry

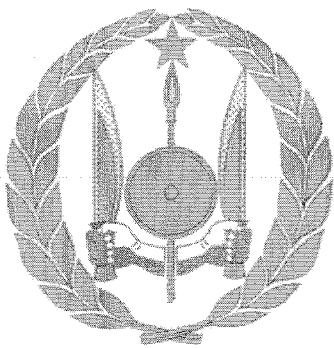
| Official Number         | 010/P          |                     |              |                     |                  |
|-------------------------|----------------|---------------------|--------------|---------------------|------------------|
| Name of Ship            |                |                     |              |                     |                  |
| CHAINAVEE 54            |                |                     |              |                     |                  |
| Name & Address of Owner |                |                     |              |                     |                  |
| MARINE RENOWN SARL      |                |                     |              |                     |                  |
| Description of Vessel   |                |                     |              |                     |                  |
| Type of vessel          | Fishing vessel | Previous Name       | Chainavee 54 | Hull Material       | WOOD             |
| Gross Tonnage           | 384.05 T       | Length (Metres)     | 40.00 M      | Previous Registry   | THAILAND         |
| Net Tonnage             | 261.16 T       | Breadth (Metres)    | 10.00 M      | Engine Make / Model | CATERPILLAR 3516 |
| Deadweight              | 1111t          | Depth (Metres)      | 4.00 M       | Type of Engine      | Diesel           |
| Number of Engine        | 1              | Number of Cylinders | 16 CYLINDRES | Total Power (kW)    | 1,432.32         |

| Date of Registry | Port of Registry | Date of Expiry |
|------------------|------------------|----------------|
| 28/11/2016       | DJIBOUTI         | 28/02/2017     |

The Registrar of the Djibouti Ship Registry, by the powers vested thereupon by the Regulations for the Registration of Ships, hereby authorizes this Provisional Registration of Vessel

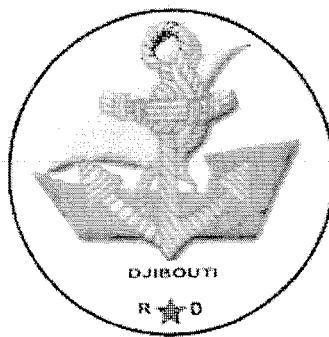
ALI-MIRAH CHEHEM DAOUD  
Director of Maritime Affairs





REPUBLIQUE DE DJIBOUTI  
Unité – Égalité – Paix

MINISTÈRE DE L'ÉQUIPEMENT  
ET DES TRANSPORTS



DIRECTION  
DES AFFAIRES MARITIMES

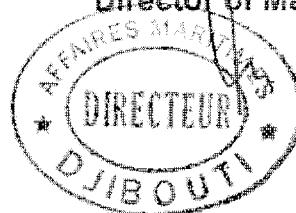
CERTIFICAT D'IMMATRICULATION PROVISOIRE  
Certificate of Registry

|                         |                |                    |              |                     |                  |
|-------------------------|----------------|--------------------|--------------|---------------------|------------------|
| Official Number         | 014/P          |                    |              |                     |                  |
| Name of Ship            |                |                    |              |                     |                  |
| CHAINAVEE 55            |                |                    |              |                     |                  |
| Name & Address of Owner |                |                    |              |                     |                  |
| MARINE RENOWN SARL      |                |                    |              |                     |                  |
| Description of Vessel   |                |                    |              |                     |                  |
| Type of vessel          | Fishing vessel | Previous Name      | Chainavee 55 | Hull Material       | Steel            |
| Gross Tonnage           | 395.26 T       | Length (Metres)    | 45.00 M      | Previous Registry   | Thailand         |
| Net Tonnage             | 286.78 T       | Breadth (Metres)   | 8.25 M       | Engine Make / Model | Caterpillar 3516 |
| Deadweight              | ////           | Depth (Metres)     | 5.50 M       | Type of Engine /    | Diesel           |
| Number of Engines       | 1              | Number of Cylinder | 16           | Total Power (kW)    | 1,342.80         |

| Date of Registry | Port of Registry | Date of Expiry |
|------------------|------------------|----------------|
| 28/11/2016       | DJIBOUTI         | 28/02/2017     |

The Registrar of the Djibouti Ship Registry, by the powers vested thereupon by the Regulations for the Registration of Ships, hereby authorizes this Provisional Registration of Vessel

ALI-MIRAN CHEHEM DAOUD  
Director of Maritime Affairs





REPUBLICHE DE DJIBOUTI  
Unité - Egalité - Paix  
MINISTERE DE L'EQUIPEMENT  
ET DES TRANSPORTS  
DIRECTION  
DES AFFAIRES MARITIMES



CERTIFICAT D'IMMATRICULATION PROVISOIRE  
Certificate of Registry

| Official Number                                      | 013 P            |                     |                |                     |                  |
|--|------------------|---------------------|----------------|---------------------|------------------|
| Name of Ship<br><b>SUMMER NAMEE 2</b>                |                  |                     |                |                     |                  |
| Name & Address of Owner<br><b>MARINE RENCKN SARL</b> |                  |                     |                |                     |                  |
| Description of Vessel                                |                  |                     |                |                     |                  |
| Type of vessel                                       | Fishing vessel   | Previous Name       | Submersible    | Hull Material       | Steel            |
| Gross Tonnage  | 430,30 t         | Length (Meters)     | 46,00 M        | Previous Registry   | Thailand         |
| Net Tonnage  | 282,00 t         | Breadth (Meters)    | 9,00 M         | Engine Make / Model | Caterpillar 3518 |
| Deadweight   | t                | Depth (Meters)      | 4,10 M         | Type of Engine      | Diesel           |
| Number of Engines                                    | t                | Number of Cylinders | 16             | Total Power (kW)    | 1,060,00         |
| Date of Registry                                     | Port of Registry |                     | Date of Expiry |                     |                  |
| 26/11/2016   | DJIBOUTI         |                     | 25/02/2017     |                     |                  |

The Registrar of the Djibouti Ship Registry, by the powers vested thereupon by the Regulations for the Registration of Ships, hereby authorizes this Provisional Registration of Vessel.

ALI-MIRAH CHEHEM DAUD  
Director of Maritime Affairs





DIRECTION  
DES AFFAIRES MARITIMES

ادارة الشؤون البحرية

B.P 59  
Tel : (253) 35 34 75  
Fax : (253) 35 15 38

ب.ص ٥٩  
٣٥٣٤٧٥ تلفون  
٣٥٥٩٧٥ فكس

N°195/DAM/2017  
Directeur

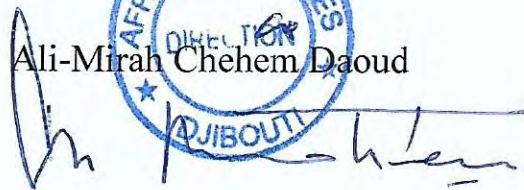
Djibouti le 01/06/2017

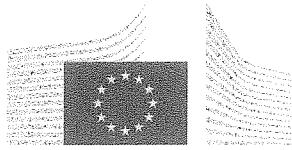
## DELETION NOTICE

The Djibouti International Merchant Marine Registry of Djibouti, popularly known as *DIR*, constituted by the decree of August 10, 1992 notify to all it may concern that the following fishing ships registered under Djibouti flag are deleted from the Djibouti International Registry.

Ships names:

Chainavee 55  
Supphermnavee 21  
Chanavee 54  
Chachanachoke 8  
  


Ali-Mirah Chehem Daoud  
  




EUROPEAN COMMISSION  
 DIRECTORATE-GENERAL FOR MARITIME AFFAIRS AND FISHERIES  
 INTERNATIONAL OCEAN GOVERNANCE AND SUSTAINABLE FISHERIES  
 REGIONAL FISHERIES MANAGEMENT ORGANISATIONS

Brussels,  
 MARE B4/JD

**04 JAN. 2018**

*Limited*

Mr. Christopher O'BRIEN  
 Executive Secretary,  
 Indian Ocean Tuna Commission,  
 Le Chantier Mall (2<sup>nd</sup> floor),  
 P.O. Box 1011,  
 Victoria, Mahé,  
 REPUBLIC OF SEYCHELLES  
 E-mail: [chris.obrien@fao.org](mailto:chris.obrien@fao.org)

**Subject:** Update in relation to a report submitted under IOTC Resolution 11/03 on establishing a list of vessels presumed to have carried out illegal, unreported and unregulated fishing in the IOTC area of competence

Dear Mr. O'Brien,

By letter dated 13<sup>th</sup> September 2017 (Ref. Ares(2017)4460083), I submitted a report under IOTC Resolution 11/03 on establishing a list of vessels presumed to have carried out illegal, unreported and unregulated (IUU) fishing in the IOTC area of competence.

This report concerned five vessels presumed to have engaged in IUU fishing activities in the Indian Ocean Tuna Commission area of competence.

Among these five vessels was the vessel WISDOM SEA REEFER (IMO: 7637527).

I am writing to inform you that according to the latest information available this vessel was renamed RENOWN REEFER and reflagged to Bolivia.

For your convenience, please find attached additional information on the current status of this vessel.

Yours sincerely,

*p.v. Angelle Mejd*

Anders C. JESSEN  
 Head of Unit

Encl.:

Information from the *Registro Internacional Boliviano de Buques*.



## IOTC Reporting form for Illegal Activity<sup>1</sup>

Recalling IOTC Resolution 17/03 *On establishing a list of vessels presumed to have carried out illegal, unreported and unregulated fishing in the IOTC area of competence*, attached are details of illegal activity recorded in the Western Indian Ocean.

### A. Details of Vessel

| Item | Definition  | Indicate   |
|------|---|--|
| a    | Current Names of Vessels (Previous name/s, if any)          | <ul style="list-style-type: none"> <li>1. RENOWN REEFER (WISDOM SEA REEFER)<sup>2</sup></li> <li>2. CHAICHANACHOKE 8<sup>3</sup></li> <li>3. CHAINAVEE 54<sup>4</sup></li> <li>4. CHAINAVEE 55<sup>5</sup></li> <li>5. SUPPHERMNAVEE 21<sup>6</sup></li> </ul> |
| b    | Current Flags (previous flag/s, if any)                     | <ul style="list-style-type: none"> <li>1. Bolivia (Honduras)</li> <li>2. Unknown (Djibouti, Thailand)</li> <li>3. Unknown (Djibouti, Thailand)</li> <li>4. Unknown (Djibouti, Thailand)</li> <li>5. Unknown (Djibouti, Thailand)</li> </ul>                    |
| c    | Date first included on IOTC IUU Vessel List (if applicable) | N/A  |
| d    | Lloyds IMO Numbers, if available                            | <ul style="list-style-type: none"> <li>1. 7637527</li> <li>2. Unknown</li> <li>3. Unknown</li> <li>4. Unknown</li> <li>5. Unknown</li> </ul>   |
| e    | Photos  | Cf. associated documents and information transmitted on 11 <sup>th</sup> September 2017  |
| f    | Call Signs (previous call signs, if any)                    | <ul style="list-style-type: none"> <li>1. CPB3048 (HQXQ4)</li> <li>2. HSN5721</li> <li>3. HSN5447</li> <li>4. HSB3852</li> <li>5. HSN5282</li> </ul>   |

<sup>1</sup> Updated version dated 18<sup>th</sup> January 2018 of our report submitted under IOTC Resolution 11/03 which was superseded by IOTC Resolution 17/03 (date of application: 3<sup>rd</sup> October 2017). Our report submitted under IOTC Resolution 11/03 was sent to IOTC with letters Ref. Ares(2017)4460083 dated 13<sup>th</sup> September 2017 and Ref. Ares(2018)38992 dated 4<sup>th</sup> January 2018 as well as email Ref. Ares(2018)261691 dated 16<sup>th</sup> January 2018. The letter Ref. Ares(2017)4460083 was accompanied by the transmission of our report submitted under IOTC Resolution 11/03. The letter Ref. Ares(2018)38992 informed IOTC of the renaming and reflagging of one of the vessels concerned by our report. The email Ref. Ares(2018)261691 was accompanied by the transmission of an updated version of our report submitted under IOTC Resolution 11/03 in line with the information transmission to IOTC with letter Ref. Ares(2018)38992. With this new transmission, the European Commission wishes to bring in line its report submitted under IOTC Resolution 11/03 with IOTC Resolution 17/03 which superseded IOTC Resolution 11/03. Annexes (associated documents) attached to the letter Ref. Ares(2017)4460083 and the email Ref. Ares(2018)261691 are not subject to another transmission but remain relevant.

<sup>2</sup> Vessel length overall: 93.10 m.

<sup>3</sup> Vessel length overall: 39.50 m.

<sup>4</sup> Vessel length overall: 40.00 m.

<sup>5</sup> Vessel length overall: 45.00 m.

<sup>6</sup> Vessel length overall: 46.00 m.

|   |   |   |
|---|---|---|
| g | Owners (previous owner/s, if any)                                   | <ol style="list-style-type: none"> <li>1. WISDOM SEA REEFER LINE S.A.<sup>7</sup></li> <li>2. MARINE RENOWN SARL<sup>8</sup></li> <li>3. MARINE RENOWN SARL<sup>8</sup></li> <li>4. MARINE RENOWN SARL<sup>8</sup></li> <li>5. MARINE RENOWN SARL<sup>8</sup></li> </ol>  |
| h | Operators (previous Operator/s, if any) and Masters/Fishing Masters | <ol style="list-style-type: none"> <li>1. Operator: CLAUDIA E. RAMOS CERRATO<br/>Operator: VIRGIN FISHING COMPANY<sup>9</sup><br/>Master: MYO THANT</li> <li>2. Unknown</li> <li>3. Unknown</li> <li>4. Unknown</li> <li>5. Unknown</li> </ol>  |
| i | Date of alleged IUU fishing activities                              | <ol style="list-style-type: none"> <li>1. 26<sup>th</sup>-30<sup>th</sup> April 2017</li> <li>2. March-April 2017</li> <li>3. March-April 2017</li> <li>4. March-April 2017</li> <li>5. March-April 2017</li> </ol>   |
| j | Position of alleged IUU fishing activities                          | <ol style="list-style-type: none"> <li>1. 6°55.94'N, 49°25.94'E</li> <li>2. 6°55.94'N, 49°25.94'E<br/>Cf. associated documents and information transmitted on 11<sup>th</sup> September 2017</li> <li>3. 6° 55.94'N, 49° 25.94'E<br/>Cf. associated documents and information transmitted on 11<sup>th</sup> September 2017</li> <li>4. 6° 55.94'N, 49° 25.94'E<br/>Cf. associated documents and information transmitted on 11<sup>th</sup> September 2017</li> <li>5. 6° 55.94'N, 49° 25.94'E<br/>Cf. associated documents and information transmitted on 11<sup>th</sup> September</li> </ol>   |
| k | Summary of alleged IUU activities (see section B for more detail)   | <ol style="list-style-type: none"> <li>1. (i) Engaged in fishing or fishing related activities in contravention of any other binding IOTC Conservation and Management Measures</li> <li>2. (i) Engaged in fishing or fishing related activities and is neither registered on the IOTC Record of Authorised Vessels in accordance with Resolution 15/04, nor recorded in the Active list of vessels<br/>(ii) Transhipped fish to, or otherwise participated in joint operations with, support or re-supply vessels that are not included on the IOTC Record of Authorised Vessels or not on the Record of Vessels Authorised to receive transhipments at-sea in the IOTC Area<br/>(iii) Engaged in fishing or fishing related activities in contravention of any other binding IOTC Conservation and Management Measures</li> <li>3. (i) Engaged in fishing or fishing related activities and is neither registered on the IOTC Record of Authorised Vessels in accordance with Resolution 15/04, nor recorded in the Active list of vessels<br/>(ii) Transhipped fish to, or otherwise participated in joint operations with, support or re-supply vessels that are not included on the IOTC Record of Authorised Vessels or not on the Record of Vessels Authorised to receive transhipments at-sea in the IOTC Area<br/>(iii) Engaged in fishing or fishing related activities in contravention of any other binding IOTC Conservation and Management Measures</li> </ol> |

<sup>7</sup> Particulars: Edificio Sofia #14, Office 3, Los Periodistas Avenue, Los Angeles Betania, Panama City, Panama.

<sup>8</sup> Particulars: Djibouti.

<sup>9</sup> Particulars: Airport RD, Bosaso, Puntland State, Somalia.

|   |  |   |
|---|--|---|
|   |  | <p>4. (i) Engaged in fishing or fishing related activities and is neither registered on the IOTC Record of Authorised Vessels in accordance with Resolution 15/04, nor recorded in the Active list of vessels<br/> (ii) Transhipped fish to, or otherwise participated in joint operations with, support or re-supply vessels that are not included on the IOTC Record of Authorised Vessels or not on the Record of Vessels Authorised to receive transhipments at-sea in the IOTC Area<br/> (iii) Engaged in fishing or fishing related activities in contravention of any other binding IOTC Conservation and Management Measures</p> <p>5. (i) Engaged in fishing or fishing related activities and is neither registered on the IOTC Record of Authorised Vessels in accordance with Resolution 15/04, nor recorded in the Active list of vessels<br/> (ii) Transhipped fish to, or otherwise participated in joint operations with, support or re-supply vessels that are not included on the IOTC Record of Authorised Vessels or not on the Record of Vessels Authorised to receive transhipments at-sea in the IOTC Area<br/> (iii) Engaged in fishing or fishing related activities in contravention of any other binding IOTC Conservation and Management Measures</p>   |
| 1 | Summary of any Actions known to have been Taken in respect of the alleged IUU fishing activities | <p><b>Summary:</b> The vessels CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21 have been sighted engaged in fishing activities in the Western Indian Ocean (within Somali waters) between March and April 2017. At that time, these vessels were flying the flag of Djibouti. Djibouti is not a Contracting Party to IOTC but a Cooperating Non-Contracting Party. These vessels are and were not registered on the IOTC Record of Authorised Vessels to fish for tuna and tuna-like species in the IOTC area of competence. On 27<sup>th</sup> April 2017, these vessels have been sighted transshipping at-sea with the vessel WISDOM SEA REEFER. This vessel was later renamed RENOWN REEFER and reflagged to Bolivia. At the time the activities described above occurred, this vessel was flying the flag of Honduras. Honduras is neither a Contracting Party nor a Cooperating Non-Contracting Party to IOTC. This vessel is and was not registered on the IOTC Record of Carrier Vessels. Documentary evidence (in the form of transhipment declaration forms and logbooks) confirms this operation, which is reported to have started on 26<sup>th</sup> April 2017 and lasted until 30<sup>th</sup> April 2017. This documentary evidence also highlights that the CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21 all transshipped species under the management mandate of IOTC to the WISDOM SEA REEFER ('bonito', i.e. <i>Euthynnus affinis</i>, KAW). On the basis of the transhipment declaration forms, the total quantity of species under the management mandate of IOTC transshipped to the WISDOM SEA REEFER is 14,444 Kg.</p> <p>The vessels CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21 are known to have been delisted from the Djiboutian register on 1<sup>st</sup> June 2017. As per IOTC Circular 2017-071, the vessel WISDOM SEA REEFER has been inspected by the competent authorities of Taiwan on 12<sup>th</sup> July 2017. According to information published by the Malaysian</p> |

|   |                          |  |
|---|--------------------------|--|
|   |                          | competent authorities on 25 <sup>th</sup> July 2017, this vessel would have been detained in Malaysia. As per IOTC Circular 2018-02, this vessel, under the name RENOWN REEFER and the flag of Bolivia, would have been denied entrance from the port of Thajeen Union Port, Thailand on 15 <sup>th</sup> December 2017. |
| m | Outcome of Actions taken | N/A  |

## B. Details of IOTC Resolution Elements Contravened

| Item | Definition  | Indicate                            |
|------|---|-------------------------------------|
| a    | engaged in fishing or fishing related activities and is neither registered on the IOTC Record of Authorised Vessels in accordance with Resolution 15/04, nor recorded in the Active list of vessels; or   | <input checked="" type="checkbox"/> |
| b    | engaged in fishing or fishing related activities when its flag State is without quota, catch limit, or effort allocation under IOTC Conservation and Management Measures where applicable; or   | <input type="checkbox"/>            |
| c    | failed to record or report its catches in accordance with IOTC Conservation and Management Measures or has made false reports; or   | <input type="checkbox"/>            |
| d    | taken or landed undersized fish in contravention of IOTC Conservation and Management Measures; or   | <input type="checkbox"/>            |
| e    | engaged in fishing or fishing related activities during closed fishing periods or in closed areas in contravention of IOTC Conservation and Management Measures; or   | <input type="checkbox"/>            |
| f    | used prohibited fishing gear in contravention of IOTC Conservation and Management Measures; or  | <input type="checkbox"/>            |
| g    | transhipped fish to, or otherwise participated in joint operations with, support or re-supply vessels that are not included on the IOTC Record of Authorised Vessels or not on the Record of Vessels Authorised to receive transhipments at-sea in the IOTC Area; or  | <input checked="" type="checkbox"/> |
| h    | engaged in fishing or fishing related activities in waters that are under the national jurisdiction of a coastal State without the permission or authorisation of that State or in contravention of the laws and regulations of that State (without prejudice to the sovereign rights of the State concerned to undertake enforcement measures against such a vessel); or | <input type="checkbox"/>            |
| i    | engaged in fishing or fishing related activities whilst being without nationality; or   | <input type="checkbox"/>            |
| j    | engaged in fishing or fishing related activities having intentionally falsified or concealed its markings, identity or registration; or   | <input type="checkbox"/>            |
| k    | engaged in fishing or fishing related activities in contravention of any other binding IOTC Conservation and Management Measures.   | <input checked="" type="checkbox"/> |

## C. Associated Documents

- A. Sightings (cf. also information transmitted on 11<sup>th</sup> September 2017)
  - 1. Information collected in the context of Operation ATALANTA
    - i. Sightings
    - ii. Photographs (sample, photographs of higher quality and additional photographs were transmitted on 11<sup>th</sup> September 2017)
  - 2. SAT-AIS data available
    - i. March to April 2017: CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPERMNAVEE 21

- ii. 26<sup>th</sup>-30<sup>th</sup> April 2017 +/- 5 days: WISDOM SEA REEFER (MMSI: 334674000<sup>10</sup>)
- B. Documentary evidence in relation to the at-sea transshipments between the vessels concerned by this report
  - C. Documentary evidence in relation to the status of the vessels concerned by this report
  - D. IOTC Circular 2017-071
  - E. Information from the *Registro Internacional Boliviano de Buques*

#### **D. Recommended Actions**

| <b>Recommended Actions</b> |   | <b>Indicate</b>                     |
|----------------------------|---|-------------------------------------|
| a                          | Notification to IOTC Secretariat only. No further action is recommended.                                | <input type="checkbox"/>            |
| b                          | Notification of illegal activity to IOTC Secretariat. Recommend notification of activity to flag State. | <input type="checkbox"/>            |
| c                          | Recommended for inclusion on IOTC IUU list  | <input checked="" type="checkbox"/> |

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<sup>10</sup> This vessel is now transmitting under MMSI number 720955000.

# RIBB

Registro Internacional Boliviano de Buques

[RIBB](#) [OUR SERVICES](#) [COMPANIES](#) [LEGAL AFFAIRS](#) [TRANSPARENCY](#) [CONTACT](#) [LANGUAGE:](#)  [!\[\]\(9b0a954ff7e27fe16b81396c895d3820\_img.jpg\) CURRENT SHIPS](#)

## CURRENT SHIPS

 Ship name IMO Number Call Sign

7637527

**Name of Ship:** RENOWN REEFER**Call Sign:** CPB3048**IMO:** 7637527**GRT:** 2989**NRT:** 1555**Length:** 93.10 m**Breadth:** 14.00 m**Depth:** 8.00 m**Date of registry:** DECEMBER 01, 2017**Expiration date:** FEBRUARY 28, 2018**Registered by** JOEL DA COSTA (CONARINA)



24 July 2017 / 24 juillet 2017

## IOTC CIRCULAR / CIRCULAIRE CTOI 2017-071

Dear Sir/Madam,

### INFORMATION ON VESSELS ALLEGEDLY INVOLVED IN ILLEGAL AT-SEA TRANSHIPMENTS

Please find attached a communication from the Fisheries Agency of Taiwan, Province of China, on alleged illegal at-sea transhipments.

Madame/Monsieur,

### INFORMATIONS CONCERNANT DES NAVIRES PRÉSUMÉS AVOIR PARTICIPÉS DANS DES TRANSBORDEMENTS EN MER PRÉSUMÉS ILLÉGAUX

Veuillez trouver en pièce jointe une communication *de l'Agence des pêches de Taïwan, Province de Chine*, concernant des transbordements en mer présumés illégaux.

Yours sincerely / Cordialement



Christopher O'Brien  
Executive Secretary / Secrétaire exécutif

#### Attachments / Pièces jointes:

- Communication from the Fisheries Agency of Taiwan, Province of China / Communication *de l'Agence des pêches de Taïwan, Province de Chine*

#### Distribution / Destinataires

**IOTC Contracting Parties/ Parties contractantes de la CTOI:** Australia/Australie, China/Chine, Comoros/Comores, Eritrea/Erythrée, European Union/Union européenne, France (Territories/DOM-TOM), Guinea/Guinée, India/Inde, Indonesia/Indonésie, Iran (Islamic Rep of/Rép. islamique d'), Japan/Japon, Kenya, Rep. of Korea/Rép. de Corée, Madagascar, Malaysia/Malaisie, Maldives, Mauritius/Ile Maurice, Mozambique, Oman, Pakistan, Philippines, Seychelles, Sierra Leone, Somalia/Somalie, South Africa/Afrique du Sud, Sri Lanka, Sudan/Soudan, United Rep. of Tanzania/Rép.-Unie de Tanzanie, Thailand/Thaïlande, United Kingdom (OT)/Royaume-Uni(TOM), Yemen/Yémen.

**Chairperson IOTC / Président de la CTOI**

**Cooperating Non-Contracting Parties/ Parties coopérantes non-contractantes:** Bangladesh, Liberia, Senegal/Sénégal.

**Intergovernmental organisations & Non-governmental organisations / Organisations intergouvernementales et non-gouvernementales**

**Copy to/ Copie à :** FAO

This message has been transmitted by email only / Ce message a été transmis par courriel uniquement

July 18, 2017

Mr. Gerard Domingue  
Fisheries Officer (Compliance Coordinator)  
Indian Ocean Tuna Commission

**Subject: Information about a Carrier allegedly Involved with IUU Activities**

Dear Mr. Gerard Domingue,

With an aim to jointly combat IUU fishing activities, we are privileged to write this letter to you calling your attention to a carrier named “WISDOM SEA REEFER” which is allegedly involved with carrying IUU fishing catch.

This carrier left Singapore on May 18, 2017 for Taiwan and applied for entering into our port on July 12, 2017. According to information provided by the carrier’s agency company, WISDOM SEA REEFER is under Honduras flag and transshipped fish catch from 4 fishing vessels of SUPPHERMNAVEE 21, CHAINAVEE 54, CHAINAVEE 55 and CHAICHANACHOKE 8, which are under Djibouti flag. The 4 fishing licenses were all issued by Puntland State of Somalia.

Moreover, Thailand government also informed us that WISDOM SEA REEFER might have transshipped the catch from 2 different fishing vessels of CHOTPATTHANA51 and CHOTPATTHANA55, which conducted trawl fishing in Somali’s waters. In addition, the fishing licenses of the 2 fishing vessels were all issued by Puntland State of Somalia, which is unlawful in Somalia.

In line with Port State Measures Agreement (PSMA) and our domestic regulations, we decided to permit the vessel of WISDOM SEA REEFER to enter into our port and prepared to carry out a physical inspection once it arrive at our port.

However, WISDOM SEA REEFER later abandoned its plan to enter into our port and prepared to leave from our water, based on the AIS information. For that on July 12, 2017 we dispatched an inspection team getting onboard WISDOM SEA REEFER to conduct an inspection at sea.

The inspection result indicates there are some unreasonable points to which the captain cannot explain. For instance, one unreasonable point is that one of the 4 fishing vessels, which transshipped catch to WISDOM SEA REEFER, has its catch tonnage more than this vessel's carrying capacity. The second point is that according to the fishing licenses issued to the fishing vessels by Puntland State of Somalia, it set a maximum catch tonnage for each fishing license. However the total catch for these 4 fishing vessels has far exceeded the permitted maximum of Somalia's Puntland State.

These above unreasonable points have reinforced our suspicion that the catch onboard WISDOM SEA REEFER is involved with IUU fishing activities. Moreover, the captain of Wisdom Sea REEFER told us this carrier will not enter into our port and declined to disclose their next destination. However in the Vessel Inspection Questionnaires written by the captain, it seems that this carrier will probably head for Bandar Abbas in Iran destined on August 8, 2017. Therefore we will alert Iran about this information.

In view that the fish catch onboard WISDOM SEA REEFER is probably involved with IUU fishing activity, we have notified some states in the region including Philippines, Vietnam, Malaysia and Singapore about above information and encouraged them to take necessary measures aiming at strengthening cooperation in combating IUU fishing. Also we have informed Honduras, which is the flag state of this carrier, and Djibouti, the 4 fishing vessels' flag state, about this information.

Additionally, according to the information of Thailand government, the 4 fishing vessels were deleted from Djibouti international registry on 1<sup>st</sup> June 2017, rendering these vessels currently stateless.

We will appreciate if you can circular this letter to all CCMs for their information.

Best regards,



Tain-Shou Chen  
Director General  
Fisheries Agency

---

**From:** IUU <iuu@iotc.org>  
**Sent:** 13 September 2017 11:27  
**To:** 'DOF | Oversea Fisheries and Transshipment Control Division'; 'Suttinee Limthammasorn'; 'Sarayoot boonkumjad'; 'Chonticha Khamyu'  
**Cc:** iuu@iotc.org  
**Subject:** EU NAVFOR ATALANTA: collection of data - 1st and 2nd Quarters 2017  
**Attachments:** Sent - Qtr1\_2017\_Fishing Observations\_DGMARE\_Copy.xlsx; sent-Img\_Apr17.pdf; Sent-Img\_Feb17.pdf; sent-Img\_Jan17.pdf; Sent-Img\_Jun17.pdf; 20100510-Img\_Mar17 - Copy.pdf; 20170501-Img\_May17 - Copy.pdf; LIMITED\_20170427-VIDEO\_SEA REFFER.AVI; sent - dhows20161101-FV\_Obs\_3CE\_Qtr2\_2017.xlsx; sent - FV\_Obs\_3CE\_Qtr2\_2017.xlsx  
**Importance:** High

Dear Sirs,

We have reviewed the information of the vessels provided in the attached files, that have been provided to us by the European Commission's , DG MARE. There are a total of 69 sightings of vessels in the 1<sup>st</sup> 2017 quarter and 133 sightings of vessels in the 2<sup>nd</sup> 2017 quarter, which include vessels flagged to Thailand. The sightings were made in 2017 in the northern part of the Indian Ocean.

Note that some of the vessels flagged to Djibouti are associated with a Thai call sign.

While we appreciate the European Commission's willingness to share this information with the IOTC Secretariat, for onward transmission to the concerned flag and coastal countries, we would like to stress that the Secretariat is not in any way passing judgment over the activities of any of the vessels listed/sighted in the information being passed on. We would also like to stress that the Secretariat does not possess any specialised software with demarcation of EEZs, which would allowed us to filter vessels relative to EEZs. Therefore, we are forwarding the information, as received by us. Please also note that we are not in a position to answer questions or provide clarifications related directly to the data and the photos.

Kindly note that some of the sightings may be related to the information provided in the IOTC Circular 2017-71: <http://www.iotc.org/documents/information-vessels-allegedly-involved-illegal-sea-transhipments>

We hope that the information is of use to Thailand.

Kind regards,

---

Florian Giroux  
Fisheries Officer - Compliance  
Indian Ocean Tuna Commission  
P.O. Box 1011, Seychelles  
Tel: +248-4225494  
Fax: +248-4224364  
E-mail: [florian.giroux@iotc.org](mailto:florian.giroux@iotc.org)  
<http://www.iotc.org>





No. 0527.2/ ๑๙๐๓

Department of Fisheries  
Kaset Klang, Chatuchak  
Paholyothin Road,  
Bangkok 10900 Thailand  
Tel/Fax: 662 558 0187

27 September B.E. 2560 (2017)

Dear Sir,

**Subject: Status of Flag vessels**

Kindly refer to your letter dated 13<sup>th</sup> September 2017, referring the information that IOTC derived from EU NAVFOR ATALANTA on collection of data during 1st and 2nd Quarters of 2017. There were the sightings of vessels in the Northern part of the Indian Ocean. It mentioned the vessels including CHAICHANACHOKE 8, CHINAVEE 54, CHINAVEE 55, CHOTCHAINAVEE 35, CHOTPATTANNA 55, CHOTPATTANA 51, SUPPERMNAVEE 21, CHOTCHAINAVWW 35, CHOTPATTANA 51, CHOTPATTNA 55, CHOTPATTNA 51 and SUPPERHMNAVEE 21.

In this connection, Department of Fisheries (DOF), Thailand would like to confirm that those vessels are not Thai flag. Based on the Thai vessels registration system, there were CHAICHANACHOKE 8, CHINAVEE 54, CHINAVEE 55, CHOTCHAINAVEE 35, CHOTPATTANNA 55, CHOTPATTANA 51 and SUPPERMNAVEE 21 that had been withdrawn from flying Thai flag since 19<sup>th</sup> August 2016. Therefore, please acknowledge this important matter. We appreciate if you please forward this to EU NAVFOR ATALANTA for their acknowledgement.

Please be assured of our fullest cooperation.

Yours sincerely,

(Mrs. Umaporn Pimolbutr)

**Deputy Director-General**

**For Director-General**

Mr. Christopher O' Brien

Executive Secretary, Indian Ocean Tuna Commission

IOTC Secretariat Le Chantier Mall (2<sup>nd</sup> floor)

PO Box 1011, Victoria, Seychelles. Phone: +248 4225 494 Fax: +248 4224 36

E-mail: secretariat@iotc.org

Overseas Fisheries and Transshipment Control Division

E-mail: overc.dof@gmail.com

---

**From:** IUU <iuu@iotc.org>  
**Sent:** 13 September 2017 11:31  
**To:** 'ahmed darar djibril'  
**Cc:** 'iuu@iotc.org'  
**Subject:** EU NAVFOR ATALANTA: collection of data - 1st and 2nd Quarters 2017  
**Attachments:** sent - FV\_Obs\_3CE\_Qtr2\_2017.xlsx; Sent - Qtr1\_2017\_Fishing Observations\_DGMARE\_Copy.xlsx; sent-Img\_Apr17.pdf; Sent-Img\_Feb17.pdf; sent-Img\_Jan17.pdf; Sent-Img\_Jun17.pdf; 20100510-Img\_Mar17 - Copy.pdf; 20170501-Img\_May17 - Copy.pdf; LIMITED\_20170427-VIDEO\_SEA REFFER.AVI; sent - dhows20161101-FV\_Obs\_3CE\_Qtr2\_2017.xlsx

**Importance:** High

Dear Ahmed,

We have reviewed the information of the vessels provided in the attached files, that have been provided to us by the European Commission's , DG MARE. There are a total of 69 sightings of vessels in the 1<sup>st</sup> 2017 quarter and 133 sightings of vessels in the 2<sup>nd</sup> 2017 quarter, which include vessels flagged to Djibouti. The sightings were made in 2017 in the northern part of the Indian Ocean.

While we appreciate the European Commission's willingness to share this information with the IOTC Secretariat, for onward transmission to the concerned flag and coastal countries, we would like to stress that the Secretariat is not in any way passing judgment over the activities of any of the vessels listed/sighted in the information being passed on. We would also like to stress that the Secretariat does not possess any specialised software with demarcation of EEZs, which would allowed us to filter vessels relative to EEZs. Therefore, we are forwarding the information, as received by us. Please also note that we are not in a position to answer questions or provide clarifications related directly to the data and the photos.

Kindly note that some of the sightings may be related to the information provided in the IOTC Circular 2017-71: <http://www.iotc.org/documents/information-vessels-allegedly-involved-illegal-sea-transhipments>

We hope that the information is of use to Djibouti.

Kind regards,

---

Florian Giroux  
Fisheries Officer - Compliance  
Indian Ocean Tuna Commission  
P.O. Box 1011, Seychelles  
Tel: +248-4225494  
Fax: +248-4224364  
E-mail: [florian.giroux@iotc.org](mailto:florian.giroux@iotc.org)  
<http://www.iotc.org>



**From:** ahmed darar djibril <djidarar@hotmail.com>  
**Sent:** 17 September 2017 17:02  
**To:** IUU  
**Subject:** RE: EU NAVFOR ATALANTA: collection of data - 1st and 2nd Quarters 2017

Dear Florian,

Your email was classified as spam and I've just noticed that it is dated 13th September. I would like to receive the French version of your email content.

Best Regards,

Mr Ahmed DARAR DJIBRIL  
Océanographe biologiste  
Directeur de la Pêche à Djibouti  
E-mail : djidarar@hotmail.com  
Tél : 00 (253) 77 84 57 76 (M)  
Tél: 00 (253) 21 35 7850 (O)

**From:** IUU <iuu@iotc.org>  
**Sent:** 22 September 2017 11:00  
**To:** 'ahmed darar djibril'  
**Cc:** 'iuu@iotc.org'  
**Subject:** RE: EU NAVFOR ATALANTA: collection of data - 1st and 2nd Quarters 2017

Dear Ahmed,

These data have been provided by the EU and we are not in a position to translate them. However, you can contact M. Fachada, DG Mare: [Orlando.Fachada@ec.europa.eu](mailto:Orlando.Fachada@ec.europa.eu).

Best regards,

---

Florian Giroux  
Fisheries Officer - Compliance  
Indian Ocean Tuna Commission  
P.O. Box 1011, Seychelles  
Tel: +248-4225494  
Fax: +248-4224364  
E-mail: [florian.giroux@iotc.org](mailto:florian.giroux@iotc.org)  
<http://www.iotc.org>



**CHECKLIST TO BE COMPLETED BY THE SECRETARIAT FOR VESSELS TO BE INCLUDED ON THE DRAFT AND PROVISIONAL IUU LISTS**

Vessel Name: **CHAICHANACHOKE 8, CHAINAVEE 54, CHAINAVEE 55 and SUPPHERMNAVEE 21**

| Action  | Responsibility             | Paragraph  | Provided on time (Y/N) | Aide Memoire   | Mark which applies | Comments  |
|---|----------------------------|------------|------------------------|--|--------------------|---|
| <b>For the Draft IUU Vessel List</b>  |                            |            |                        |  |                    |   |
| IOTC Reporting form (Annex I) submitted at least 70 days before the Compliance Committee meeting with documented information  | Nominating CPC             | 5, 6, 7, 8 | Y                      | If No, do not include on the Provisional IUU list (Para 17)  | 5, 6, 7,8          | 13 September 2017                               |
| At least 15 days before the Compliance Committee Meeting, Flag State has provided information that it has notified the Owners and Masters of a vessel of its inclusion on the Draft IUU Vessel List and the consequences thereof            | Flag CPC                   | 9, 10      | N                      |  |                    | No information provided. Flag status "Unknown". |
| At least 15 days before the Compliance Committee Meeting, Flag State has provided information consistent with Paragraph 10  | Flag CPC                   | 10         | N                      |  |                    | No information provided. Flag status "Unknown". |
| Additional information has been submitted, relevant to IUU listing  | Nominating CPC or flag CPC | 12         | N                      |  |                    | No information provided. Flag status "Unknown". |
| <b>For Inclusion on the Provisional IUU Vessel List</b> (note that Secretariat will indicate if information has been provided, but will make no judgement as to its adequacy, which will be the responsibility of the Compliance Committee) |                            |            |                        |  |                    |   |
| Has the flag State of a vessel included in the Draft IUU Vessel List provided information that demonstrates that the vessel has at all relevant times complied with the rules of the flag State and with its authorisation to fish and:     | Flag CPC                   | 14.c)      | N                      | <b>Aide Memoire to CoC:</b><br>Only where para 14.c) or 14.d) are satisfied, do not include on Provisional IUU list. |                    | No information provided. Flag status "Unknown". |
| (a) that the vessel has conducted fishing activities in a manner consistent with the IOTC Agreement and Conservation and Management Measures  | Flag CPC                   | 14.c)      | N                      |  |                    | No information provided. Flag status "Unknown". |



| Action  | Responsibility | Paragraph | Provided on time (Y/N) | Aide Memoire | Mark which applies | Comments  |
|---|----------------|-----------|------------------------|--------------|--------------------|---|
| (b) that the vessel has conducted fishing activities within the waters under the jurisdiction of a coastal State in a manner consistent with the laws and regulations of that coastal State; or | Flag CPC       | 14.c)     | N                      |              |                    | No information provided. Flag status "Unknown". |
| (c) that the vessel has fished exclusively for species that are not covered by the IOTC Agreement or IOTC Conservation and Management Measures  | Flag CPC       | 14.c)     | N                      |              |                    | No information provided. Flag status "Unknown". |
| Has the flag State provided information that demonstrates that effective action has been taken in response to IUU fishing activities (the CoC will decide if they are of adequate severity)     | Flag CPC       | 14.d)     | N                      |              |                    | No information provided. Flag status "Unknown". |
| Has the flag State provided information to show that it has taken any actions in accordance with 07/01  | Flag CPC       | 14.d)     | N                      |              |                    | No information provided. Flag status "Unknown". |