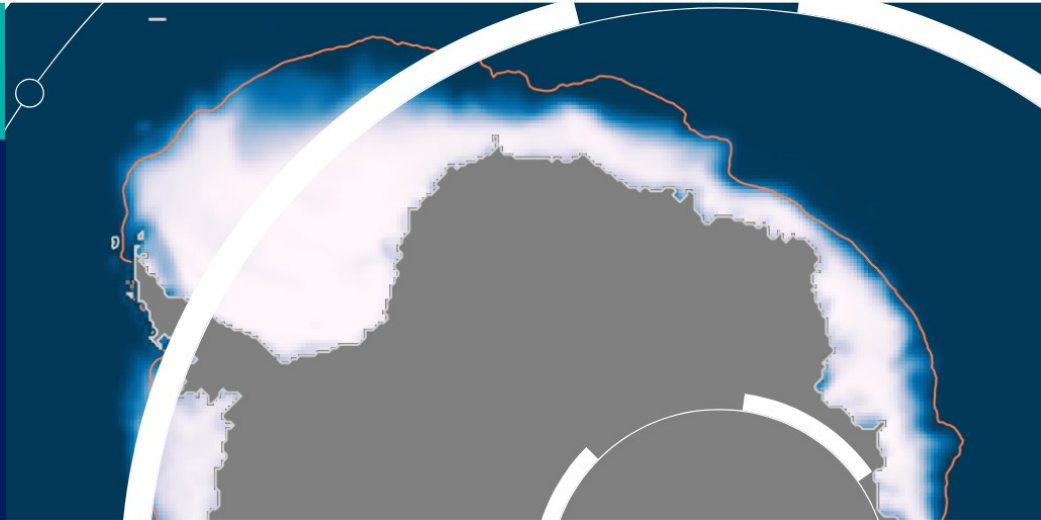


10 SEPTEMBER 2024
10:00 & 15:00 CET

SHORT COURSE

OSI SAF SEA ICE
CLIMATE RECORDS

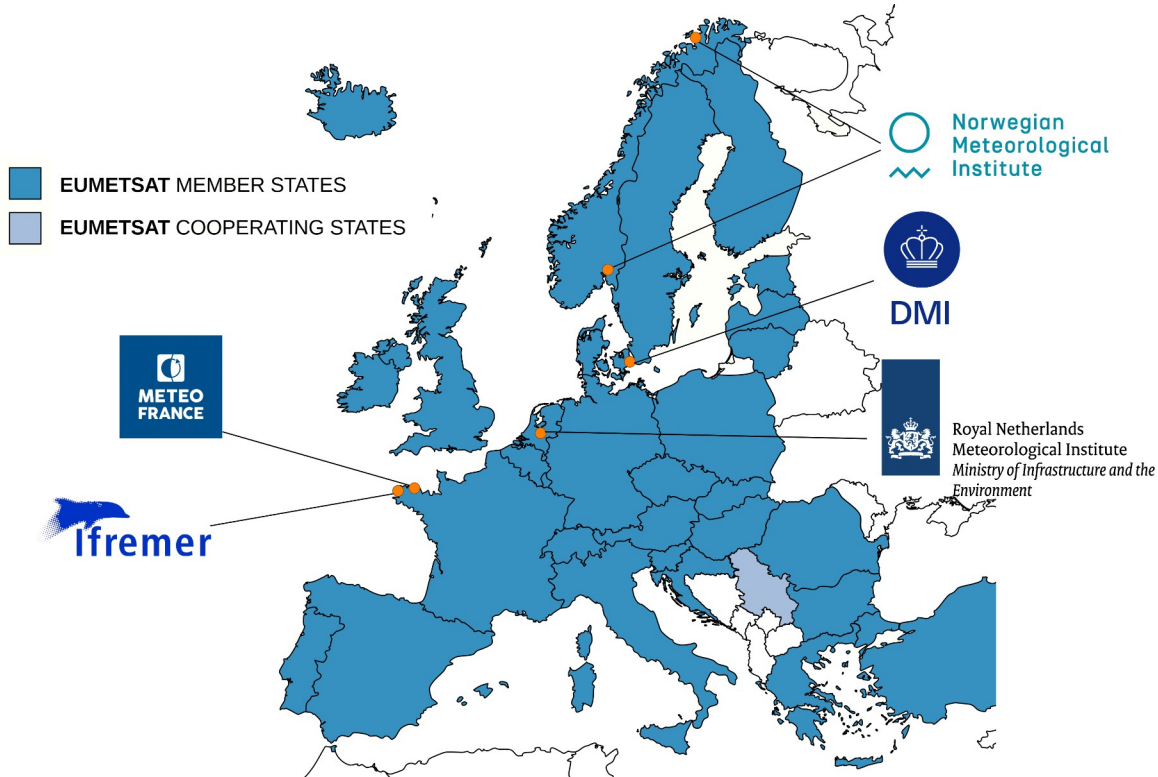


OSI SAF's Sea-Ice products

Gwenaël Le Bras, Météo-France.



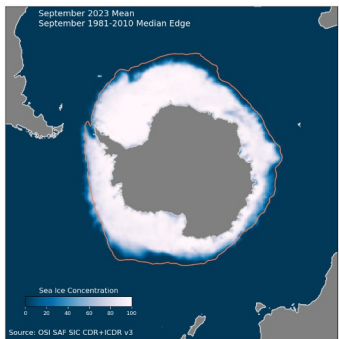
OSI SAF : Ocean and Sea Ice



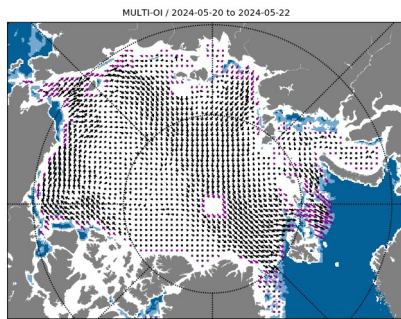
- Sea Ice
- Sea Surface Temperature
- Ocean Winds
- Radiative fluxes
- Ocean Color



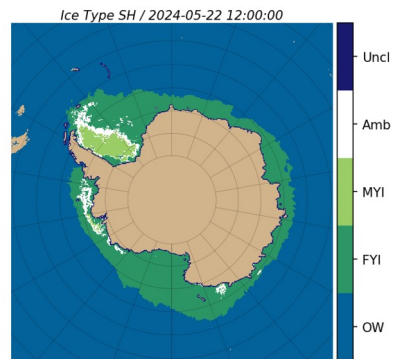
Sea Ice products



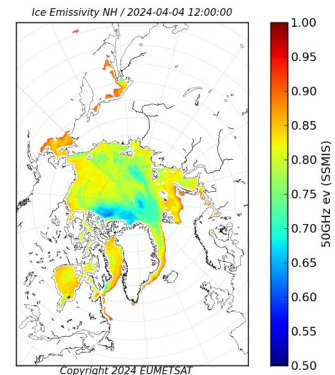
Sea Ice Concentration



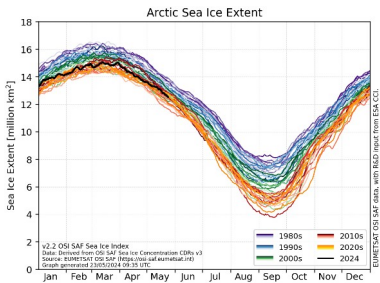
Sea Ice Drift



Sea Ice Edge Sea Ice Type



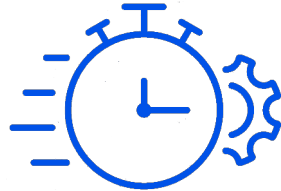
Sea Ice Emissivity



Sea Ice Index



Near Real Time



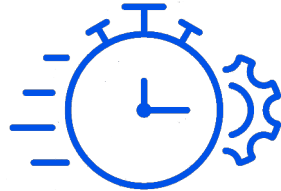
numerical weather prediction

Smallest possible production time :

- *3h40 for L2*
- *5-6h for L3*



Near Real Time



numerical weather prediction

Smallest possible production time :

- *3h40 for L2*
- *5-6h for L3*

Climate Data Record



Climate studies

Data reprocessed, better quality
longer to process

CDR: reprocessed once for a long period
(*i.e. Sea Ice Concentration CDR r.3: 1978-2020*)

Interim CDR: Data processed day by day, with a
latency of 16 days. “Fast-track files” (temporary)
produced with a latency of 2 days.



Registration and Feedback

Register as user to get update on our products!

<https://osi-saf.eumetsat.int/register>

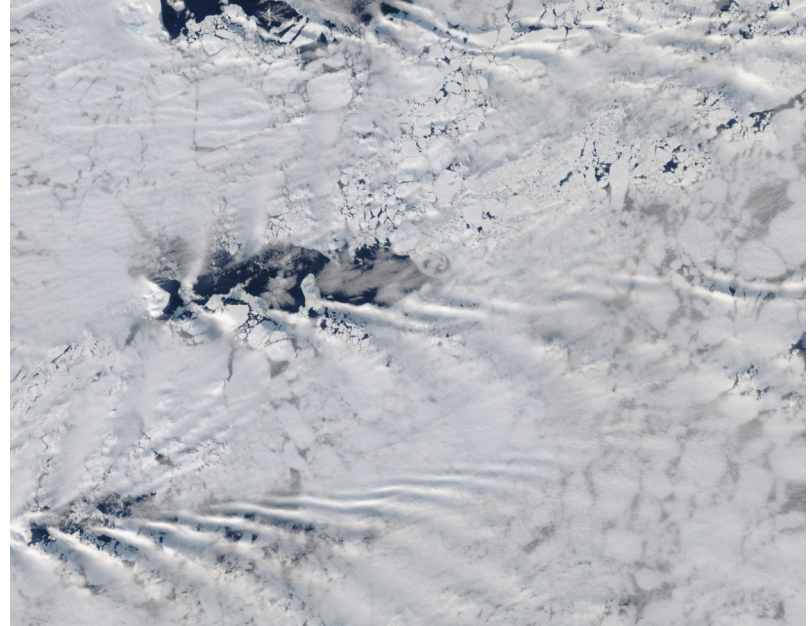
2620	03 JULY 2023	Upgrade of the OSI SAF Sea Ice Index	SEA ICE
2596	25 APRIL 2023	OSI SAF upgraded NRT L2 and L3 Sea Ice concentration products now operational	SEA ICE
2593	20 APRIL 2023	Release of OSI SAF monthly-mean sea-ice concentration CDR/CDR	SEA ICE
2573	21 FEBRUARY 2023	Minor changes to the upgraded NRT L2 and L3 Sea Ice concentration products	SEA ICE
2563	23 JANUARY 2023	OSI SAF dissemination of upgraded NRT L2 and L3 Sea Ice concentration products	SEA ICE
2545	18 NOVEMBER 2022	OSI SAF releases new sea ice climate data records	SEA ICE
2284	08 JULY 2021	New Product OSI SAF Level 2 Sea Ice Concentration product OSI-410	SEA ICE
2276	02 JUNE 2021	OSI SAF: Upgrade of Sea Ice Edge and Type products	SEA ICE
2264	14 MAY 2021	Upgrade of OSI SAF the Sea Ice Edge and Type products	SEA ICE
2242	29 MARCH 2021	OSI SAF: Upgrade of Sea Ice Edge and Type products	SEA ICE



Registration and Feedback

Your feedback is welcome!

<https://osi-saf.eumetsat.int/ticket-helpdesk>





Thanks for your attention!



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