

ICE REPORT

2018-03-19

BAY OF BOTHNIA

In the northern archipelagos 40-70 cm fast ice, in the southern 30-50 cm. A narrow lead with open water has formed along the Swedish coast up to Maloren. From Maloren to Raahe a 15-20 M wide lead with level ice. At sea mostly 30-50 cm thick consolidated or very close drift ice with ridged areas, but close to the Finnish coast 15-30 cm very close ice. Next 24 hours E-S ice drift.

THE QUARK

Close to the coasts, in Vaasa archipelago and out to Holmoarna up to 30-50 cm fast ice. East of Holmoarna 30-50 cm very close ice, but a narrow lead has formed through the passage. S of Nordvalen a vast area with open water or thin open ice. Next 24 hours E-S ice drift.

NORTHERN SEA OF BOTHNIA

Close to the Swedish coast 15-40 cm fast ice or consolidated very close ice. On the Finnish coast 20-45 cm fast ice, with thin close ice out of there. On Angermanalven 25-50 cm fast ice. At sea an area of 10-25 cm very close ice, and in the W part very open ice. In the SE part thin open ice or open water. Next 24 hours strong E-S ice drift.

SOUTHERN SEA OF BOTHNIA

Close to the Swedish coast 15-30 cm fast ice with a band of consolidated very close ice and new ice out of there. At sea in the NW part 10-25 cm close or very close ice. On the Finnish side 15-45 cm fast ice with new ice or thin level ice out of there. Further out mostly ice free. Next 24 hours strong E-S ice drift.

SEA OF ALAND

In bays and archipelagos 5-20 cm fast or very close ice, with consolidated very close ice or brash ice at the edge. At sea open water, but strings of open ice occur. Next 24 hours E-S ice drift.

ARCHIPELAGO SEA

In the inner part of the archipelago 15-35 cm fast ice, in the outer part 5-20 cm very close ice. Next 24 hours no major changes. Next 24 hours E-S ice drift.

GULF OF FINLAND

In the Finnish archipelagos, Vyborg Bay and E of Kotlin 15-40 cm fast or very close ice. Out of there to the line Naissaar - Hogland - Schepelevski new ice or thin level ice. South of the line 15-30 cm open to very close ice, but W of Muuga 5-20 cm very open ice. Next 24 hours E ice drift.

GULF OF RIGA

In the Vainameri sea, Parnu bay and S of Saaremaa 10-25 cm fast ice or very close ice. In the W part up to 20 cm close or very close ice. In the central and E parts new ice, thin level



or very open ice. Next 24 hours E ice drift.

NORTHERN BALTIC

In sheltered bays 5-20 cm fast ice. In the archipelago new ice or thin level ice. Else mostly ice free. Next 24 hours E-S ice drift.

LAKE MALAREN

In the W part 15-35 cm fast ice, in the E part 10-25 cm fast ice.
Next 24 hours no changes.

CENTRAL BALTIC

Close to the coast thin level ice or new ice. In Kalmar strait brash ice along the mainland coast, further out very open ice. Next 24 hours E-S ice drift.

SOUTHEASTERN BALTIC

In the SE lagoons 5-35 cm fast ice. Next 24 hours no changes.

SOUTHERN BALTIC

In sheltered Swedish bays new ice or thin level ice. In the Karlskrona archipelago open or close ice and very open shuga. South of Rugen 5-15 cm very open ice.
Next 24 hours no changes.

SOUTHWESTERN BALTIC

In sheltered bays and around some islands close or open ice occur.
Next 24 hours no changes.

THE SOUND

Ice free.

THE BELTS

In sheltered bays and around some islands open ice occur.
Next 24 hours no changes.

LAKE VANERN

In sheltered bays 5-20 cm level or fast ice. Out of there belts with new ice or thin level ice. In central part of Varmlandssjon ice free. In the W half of Dalbosjon and in the Luro archipelago, 5-20 cm level or very close ice, in the E Dalbosjon new ice or thin open ice.
Next 24 hours E-S ice drift.

KATTEGATT

Ice free.

SKAGERRAK

In sheltered bays open or close ice occur.
Next 24 hours no changes.

