

2012-02-08

**BAY OF BOTHNIA:**

In the northern archipelagos, 20-40 cm fast ice, in the southern 10-25 cm. in the northern part around Kemi 1 an area with 30-60 cm compact pack ice with consolidated ridges. Westwards from Kemi 1 to Farstugrunden a 5-10 nautical miles wide lead with new ice. Eastwards from Farstugrunden, as well as southwards past Bjuröklubb a 20 nautical miles wide area with 20-35 cm consolidated pack ice with numerous ridges. Elsewhere, north of latitude 64 degrees north, 10-30 cm close or very close pack ice, to the east 5-20 cm open or very open ice.

**THE QUARK:**

In the Vaasa archipelago up to 25 cm fast ice or level ice out to Valsörarna. West of Holmöarna open ice, northwards 10-15 cm level ice. Northeast of Nordvalen 5-15 cm open ice. South of Nordvalen close pack ice and shuga past Sydostbrotten.

**SEA OF BOTHNIA:**

Along the Swedish coast a 10-15 nautical mile wide belt with 5-15 cm open ice to Härnösand, south of Härnösand very open ice. Further south 10-20 cm fast ice or level ice close to the coast. At sea, very open ice south of Finngrundet. Along the Finnish coast 10-20 cm fast ice. Outside this a 5 nautical miles wide belt with very close drift ice with a narrow brash barrier at the ice edge.

**ÅNGERMANÄLVEN:**

Fast ice, 10-25 cm.

**SEA OF ÅLAND:**

Close to the Swedish coast thin new ice. East of Åland 10-20 cm fast ice or level ice.

**LAKE MÄLAREN:**

10-20 cm fast ice in the western part, 5-15 cm in the eastern part. Open ice on Prästfjärden.

**THE BALTIC:**

Fast ice or level ice, 5-15 cm in the Stockholm archipelago and southwards to Oskarshamn. New ice in Kalmar Sound and to Karlskrona. Open ice in the westernmost Hanö Bight. A 5-10 nautical miles wide area of level ice from Saaremaa southwards along the coast to Kaliningrad. Fast ice or level ice, 10-20 cm at Rügen, in Alte Wasser and to Szczecin.

**GULF OF FINLAND:**

Close to the coast 10-30 cm fast ice from Hanko to St. Petersburg. Outside this westwards to Jussarö 5-15 cm fast ice or very close drift ice with a narrow brash barrier at the ice edge. East of the longitude at Motshjnyj 5-20 cm level ice, far south thin new ice along the coast to Vaindlo. Open ice north and north-east of Hiiumaa.

**GULF OF RIGA:**

In the Pärnu Bay and in the Moon Sound fast ice or level ice 10-20 cm. Else-

where at sea level ice or very close drift ice, 10-20 cm. New ice along the Latvian coast as well as east of Ruhnu.

**SKAGERRAK, KATTEGAT, THE SOUND:**

Shuga in Kattegat and in the Sound. New ice in bays and fjords in the entire area.

**LAKE VÄNERN:**

Level ice, 5-10 cm and new ice in Vänersborgsviken as well as at Lidköping, Otterbäcken and from Karlstad to Kristinehamn.

**GÖTA RIVER AND TROLLHÄTTAN CANAL**

Open or close pack ice in Göta River, 5-15 cm.

