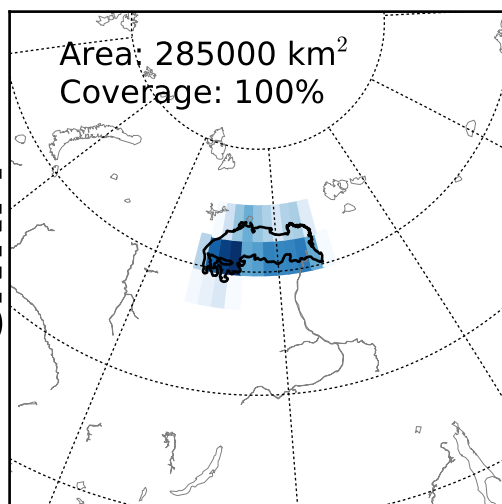
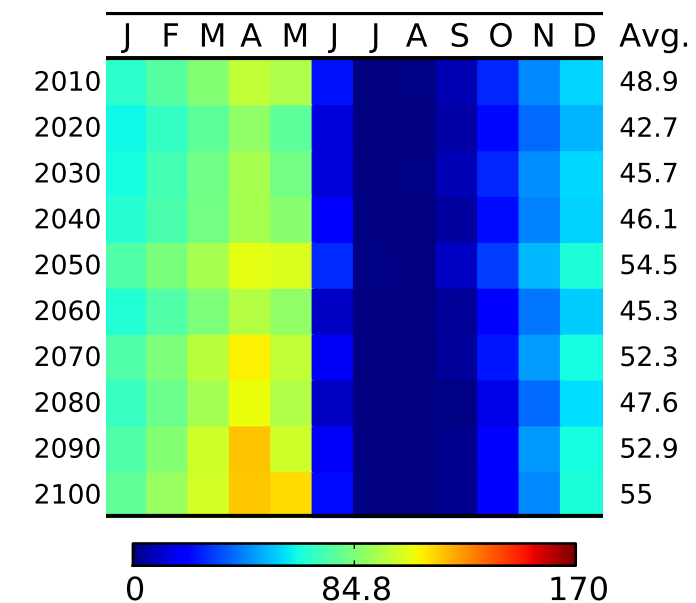


CNRM

Anabar-Lena



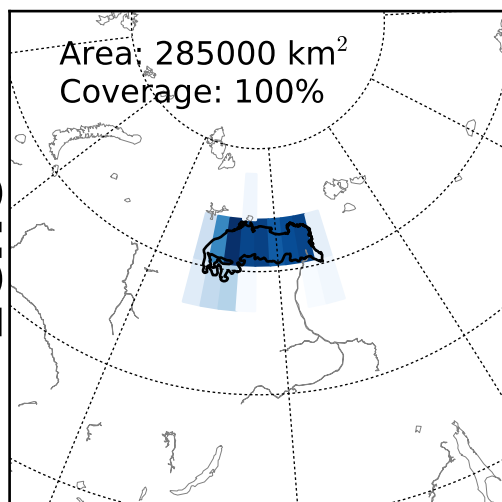
Snow amount



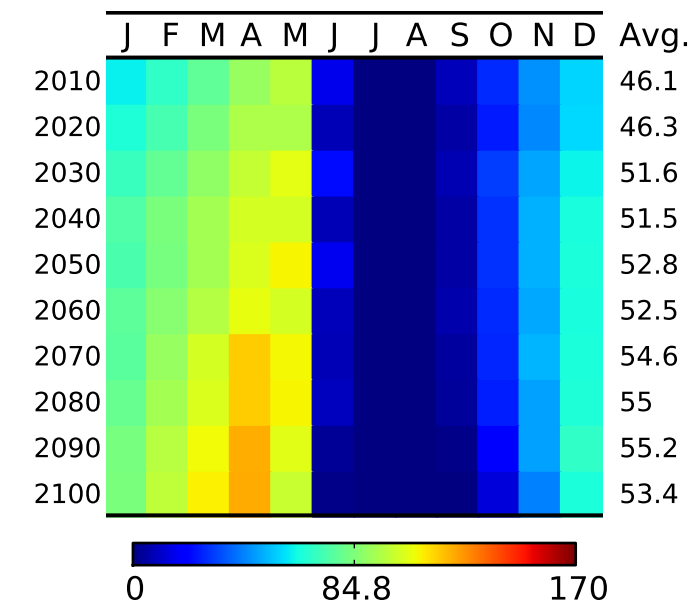
Surface snow amount where land [kg m⁻²]

ECHO

Anabar-Lena

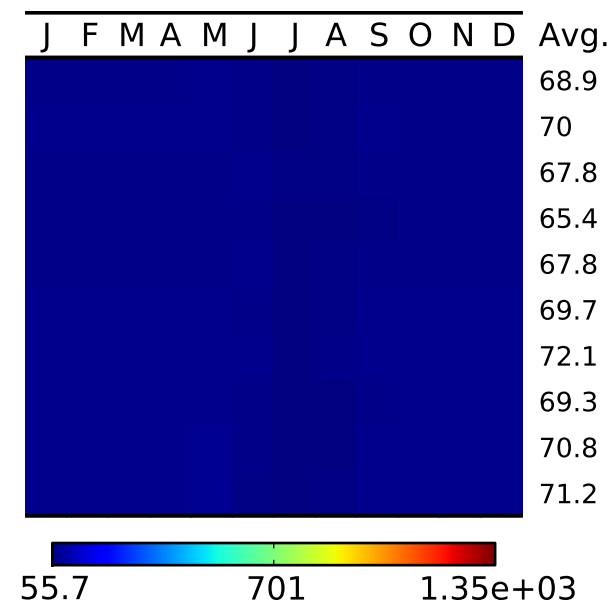


Snow amount



Surface snow amount where land [kg m⁻²]

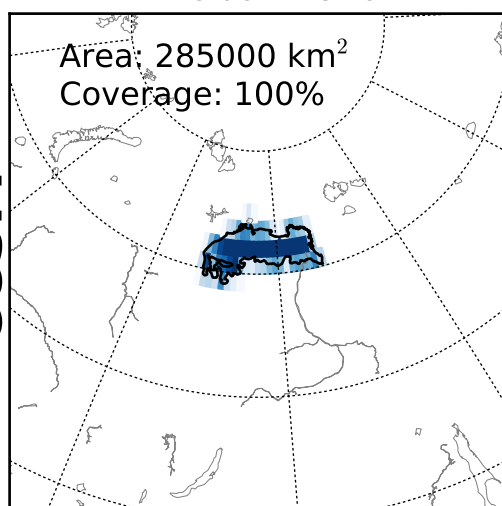
Total soil moisture content



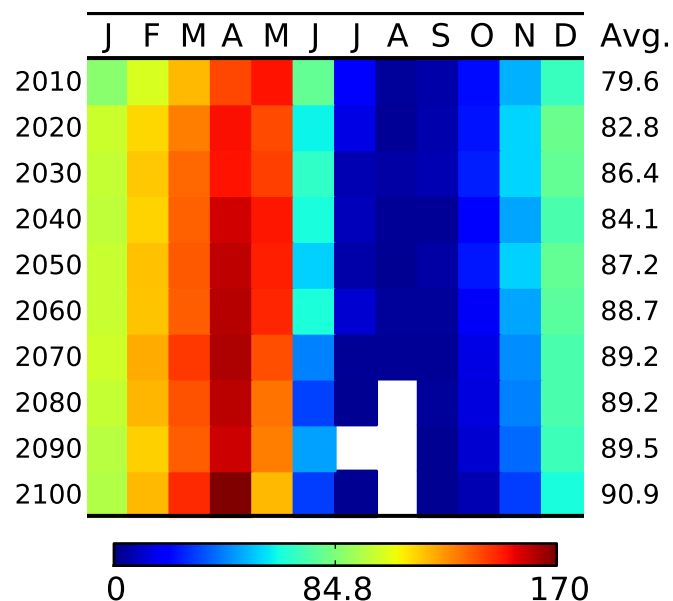
Soil moisture content [kg m⁻²]

CCSM

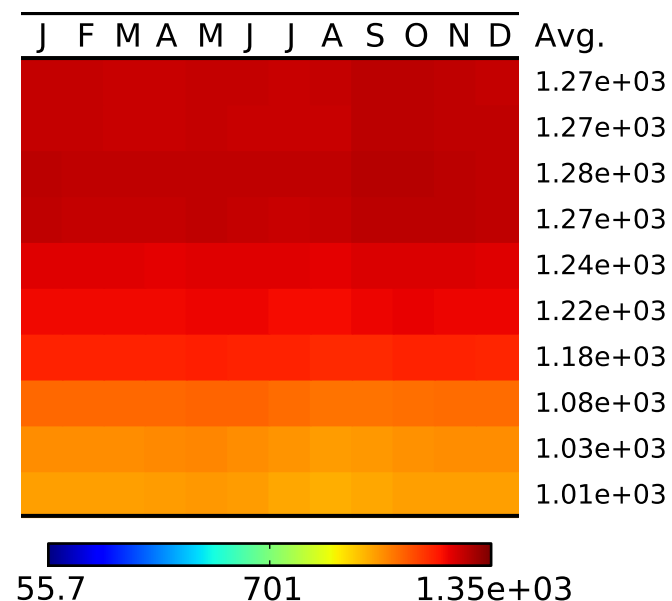
Anabar-Lena



Surface snow amount where land

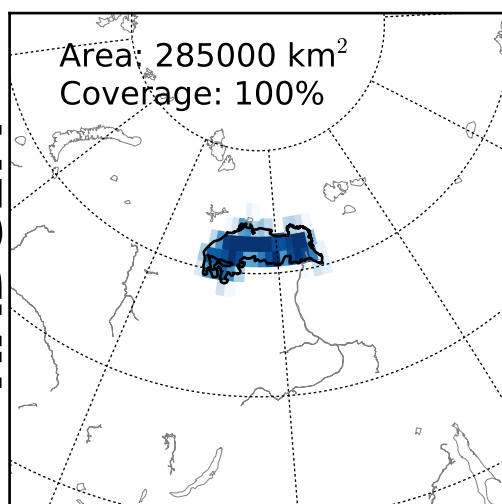
Surface snow amount where land [kg m⁻²]

Soil moisture content

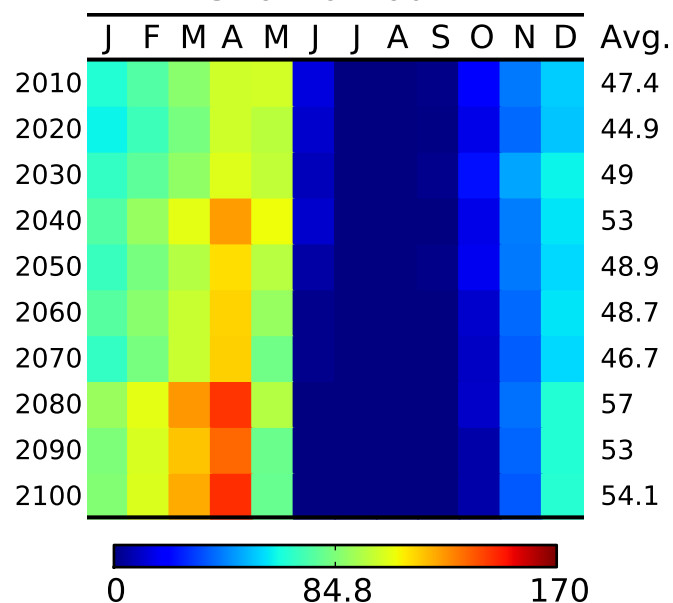
Soil moisture content [kg m⁻²]

HADGEM

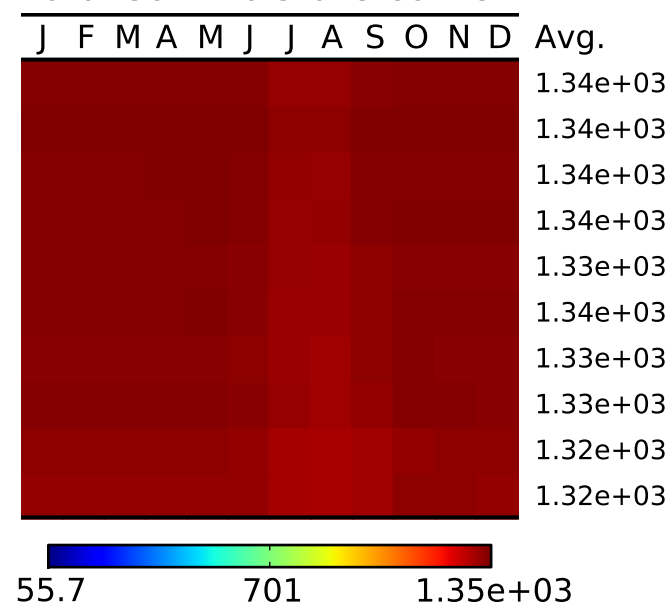
Anabar-Lena



Snow amount

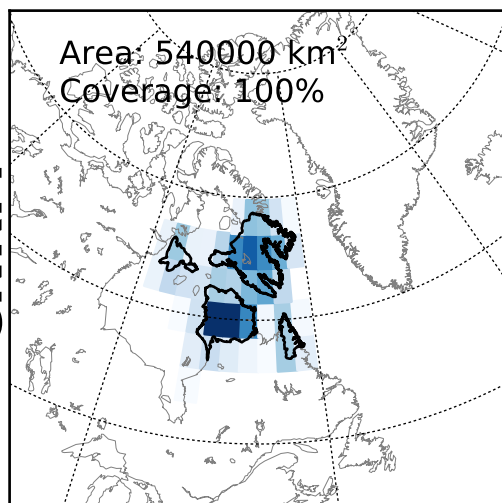
Surface snow amount where land [kg m⁻²]

Total soil moisture content

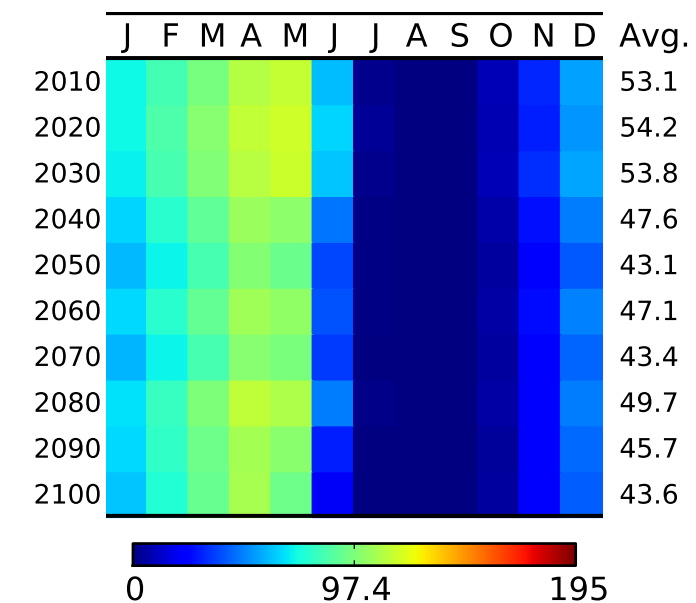
Soil moisture content [kg m⁻²]

CNRM

Baffin - Labrador



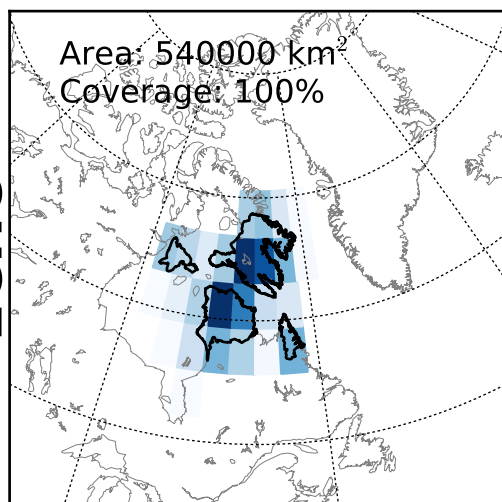
Snow amount



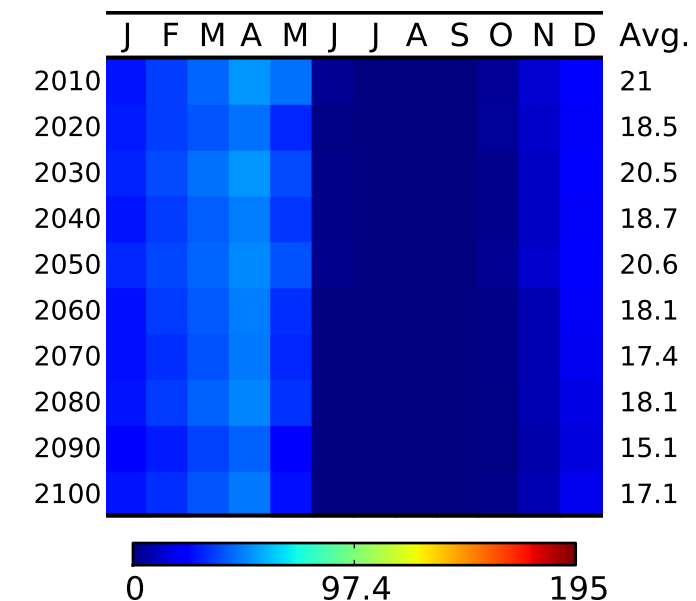
Surface snow amount where land [kg m⁻²]

ECHO

Baffin - Labrador

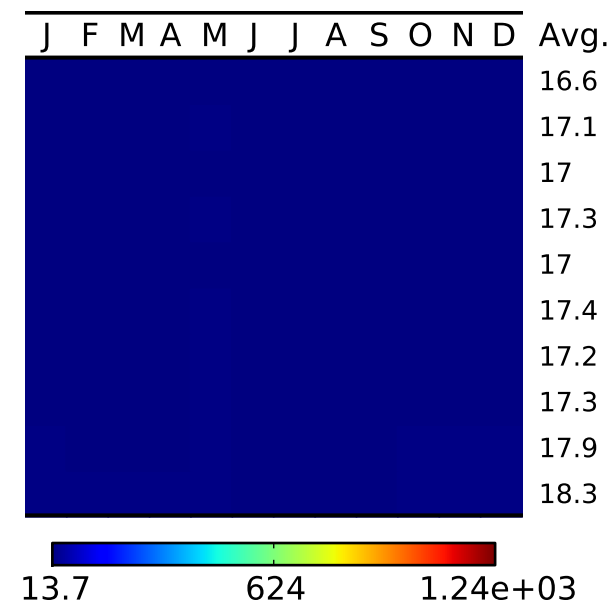


Snow amount



Surface snow amount where land [kg m⁻²]

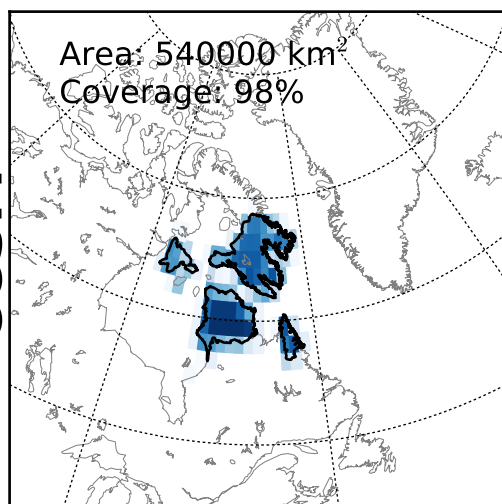
Total soil moisture content



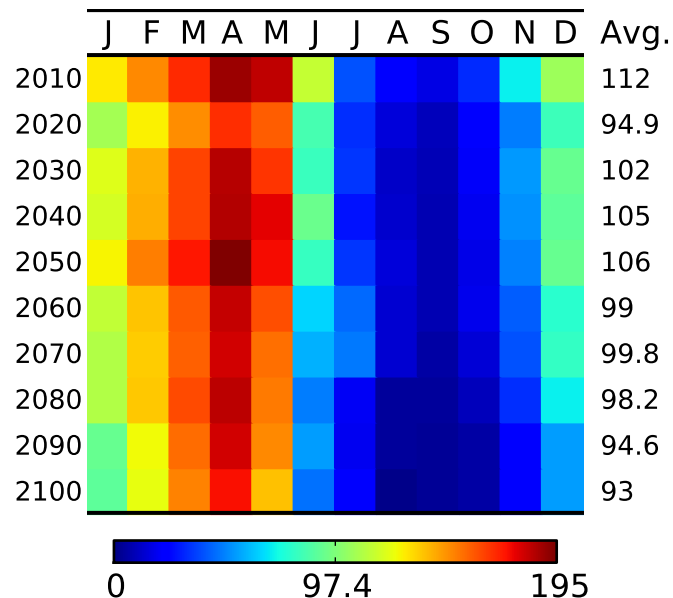
Soil moisture content [kg m⁻²]

CCSM

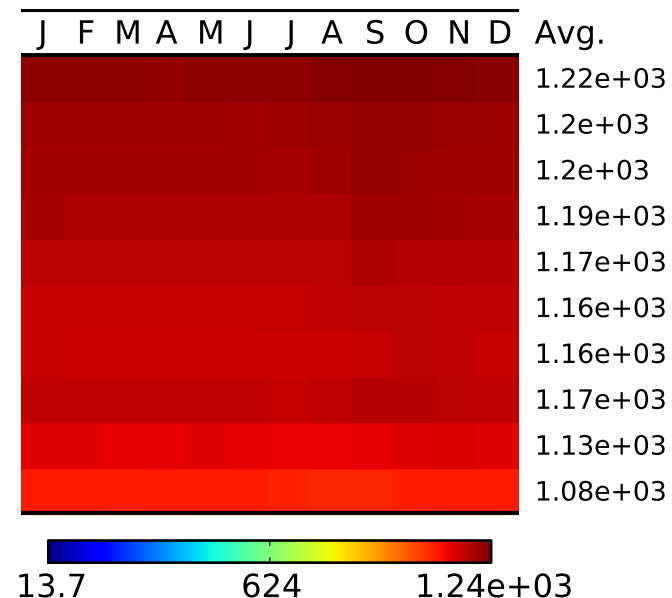
Baffin - Labrador



Surface snow amount where land

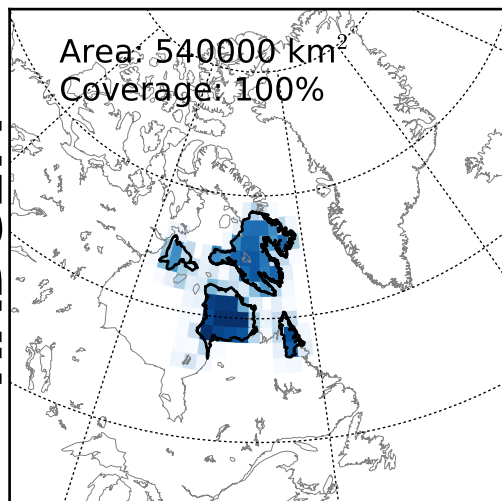
Surface snow amount where land [kg m⁻²]

Soil moisture content

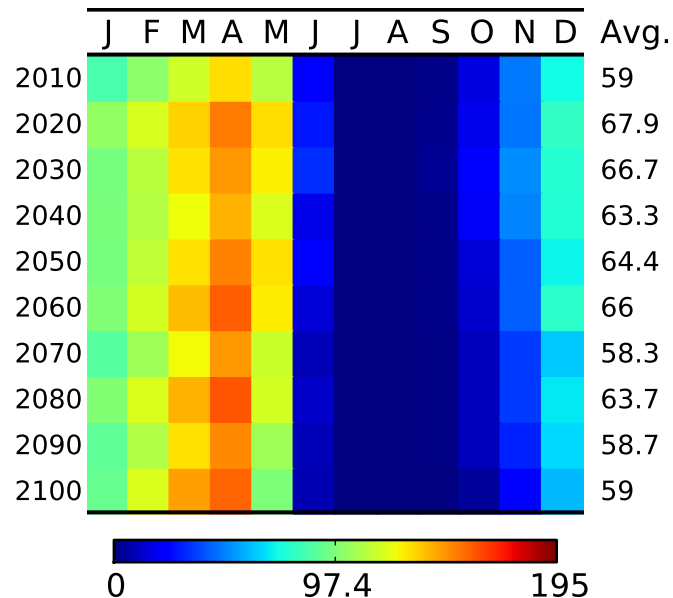
Soil moisture content [kg m⁻²]

HADGEM

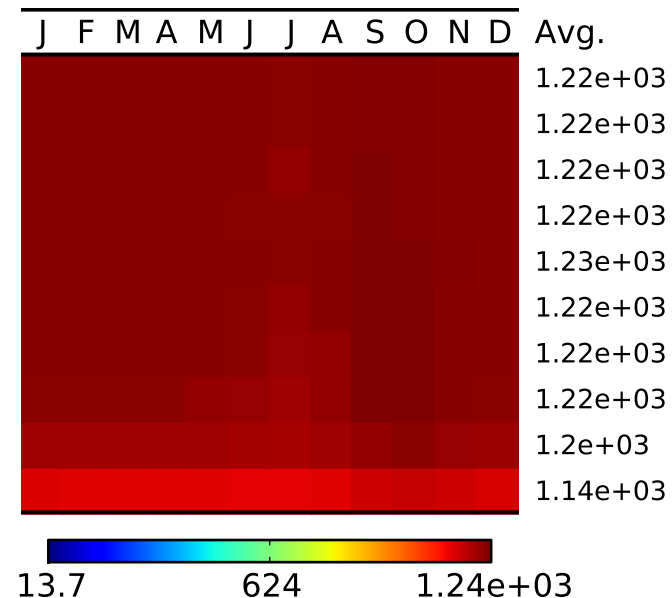
Baffin - Labrador



Snow amount

Surface snow amount where land [kg m⁻²]

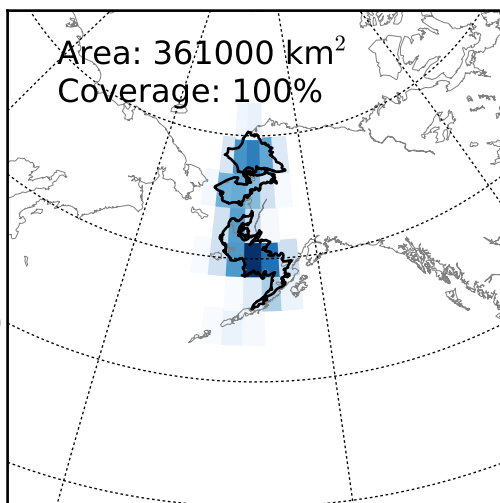
Total soil moisture content

Soil moisture content [kg m⁻²]

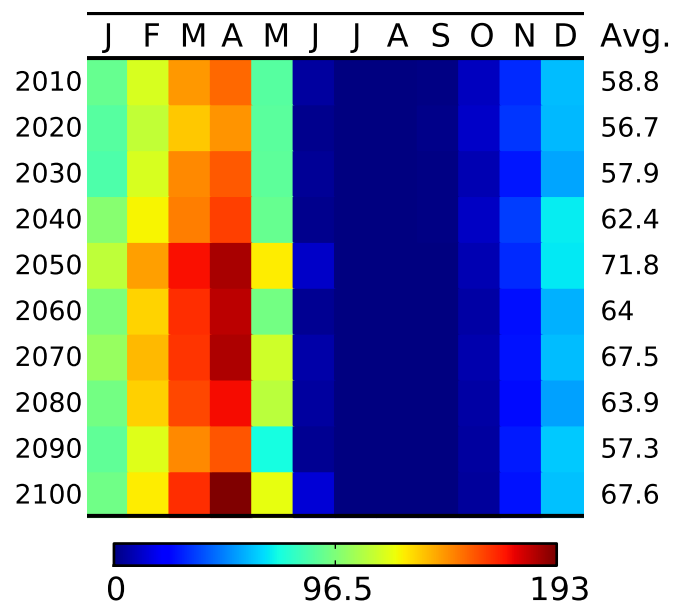
CNRM

Beringian Alaska

Area: 361000 km²
Coverage: 100%



Snow amount

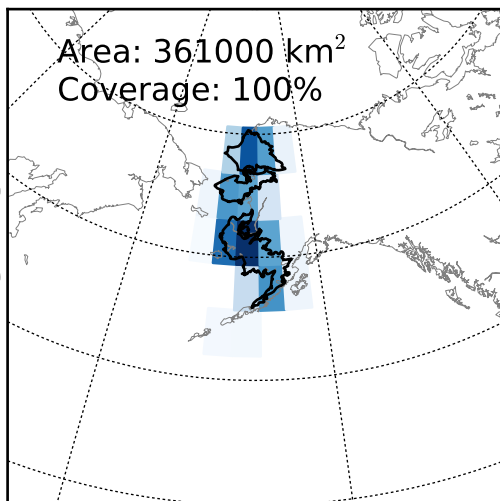


Surface snow amount where land [kg m⁻²]

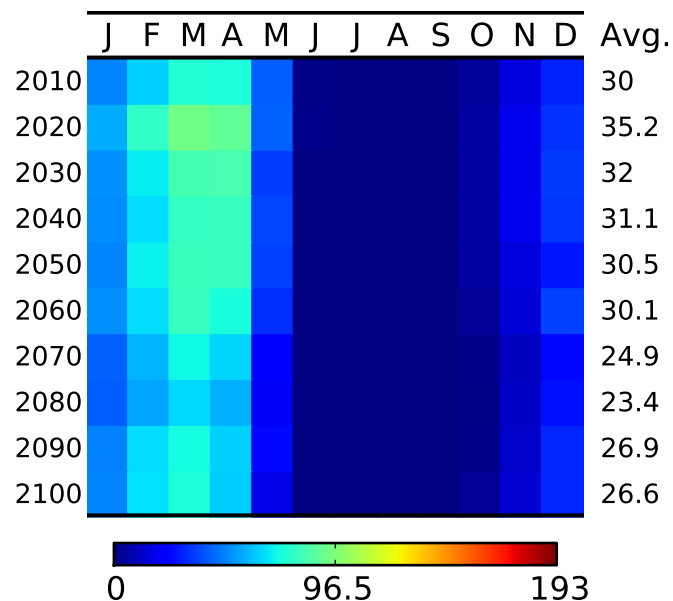
ECHO

Beringian Alaska

Area: 361000 km²
Coverage: 100%

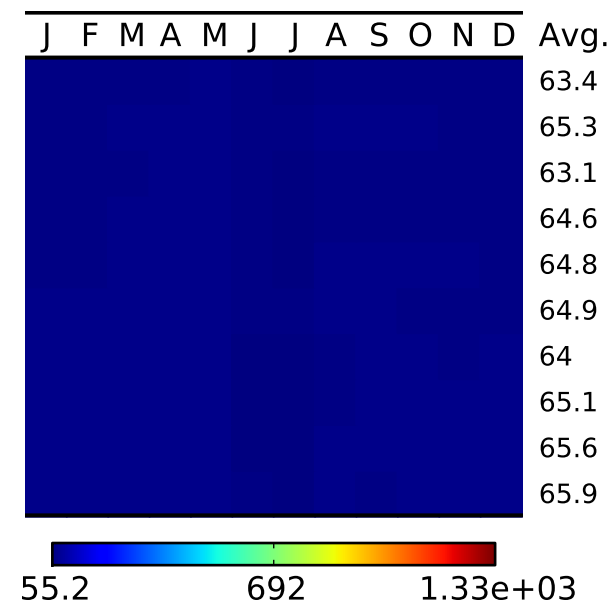


Snow amount



Surface snow amount where land [kg m⁻²]

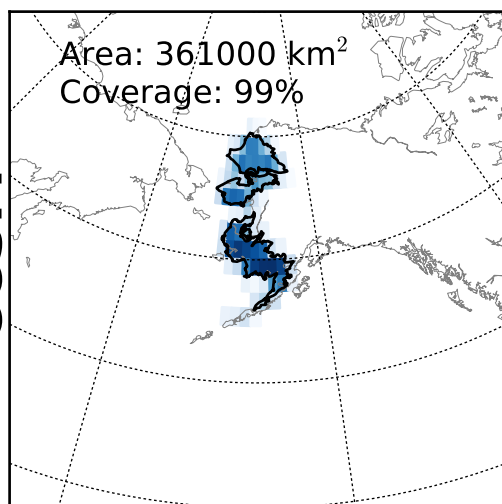
Total soil moisture content



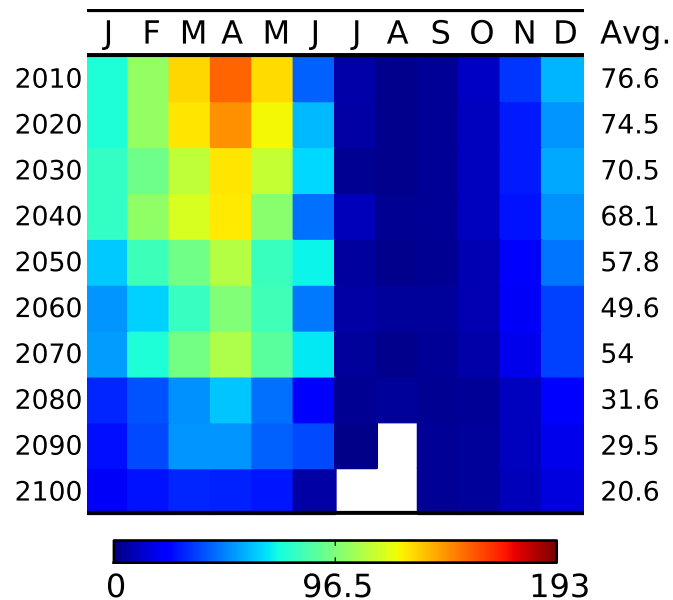
Soil moisture content [kg m⁻²]

CCSM

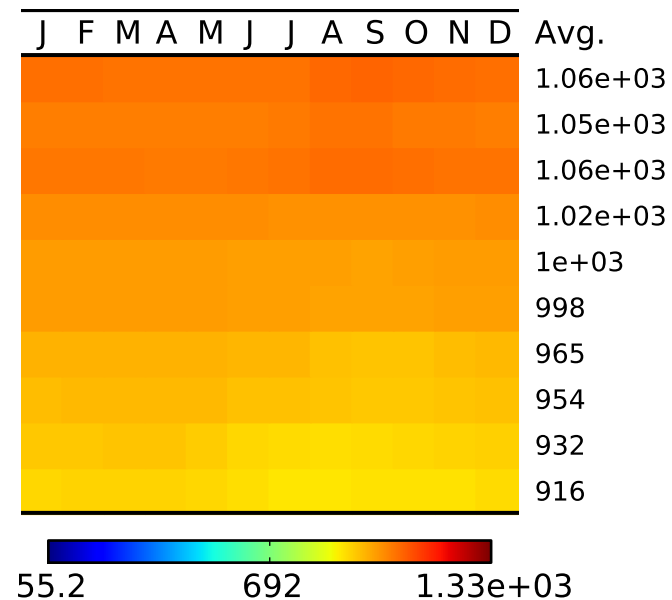
Beringian Alaska



Surface snow amount where land

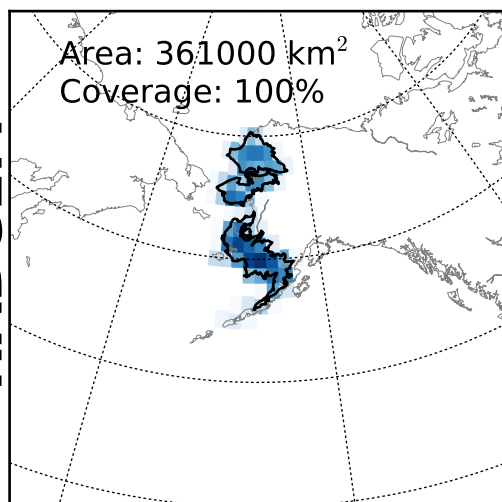
Surface snow amount where land [kg m⁻²]

Soil moisture content

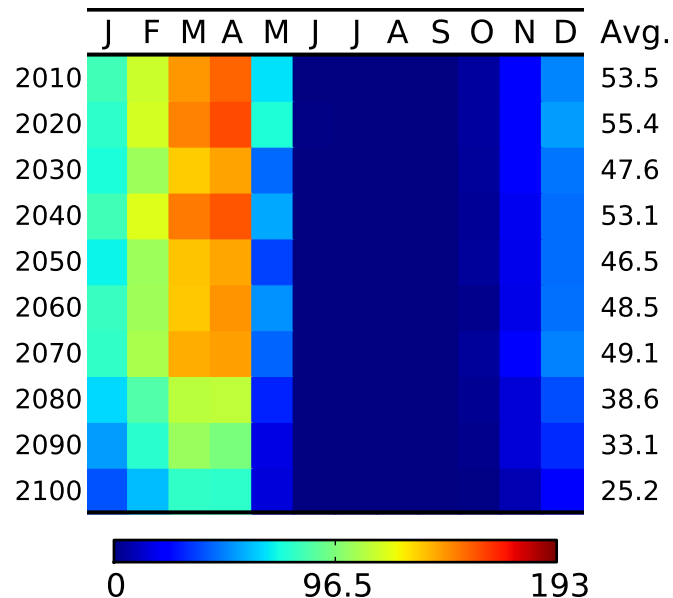
Soil moisture content [kg m⁻²]

HADGEM

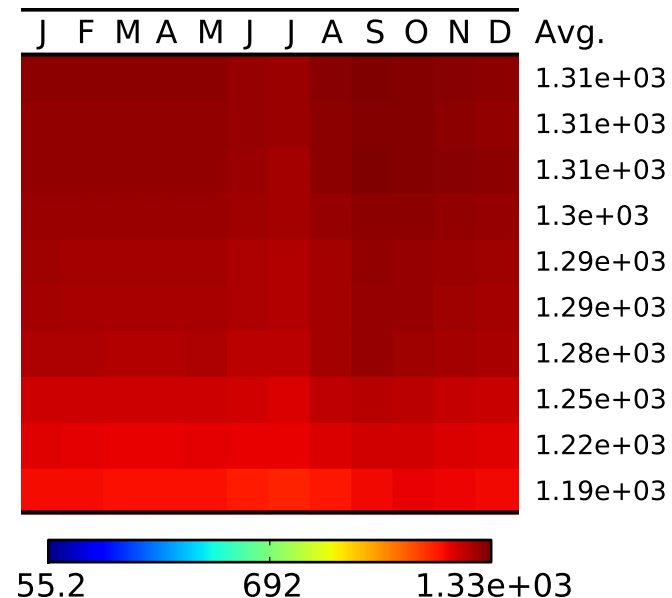
Beringian Alaska



Snow amount

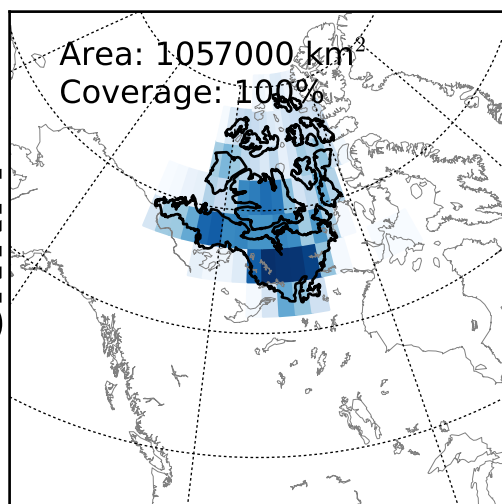
Surface snow amount where land [kg m⁻²]

Total soil moisture content

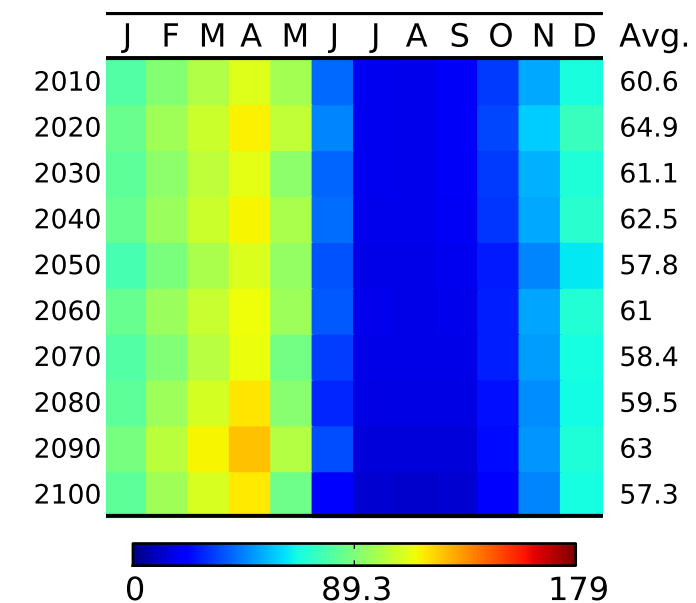
Soil moisture content [kg m⁻²]

CNRM

Central Canada



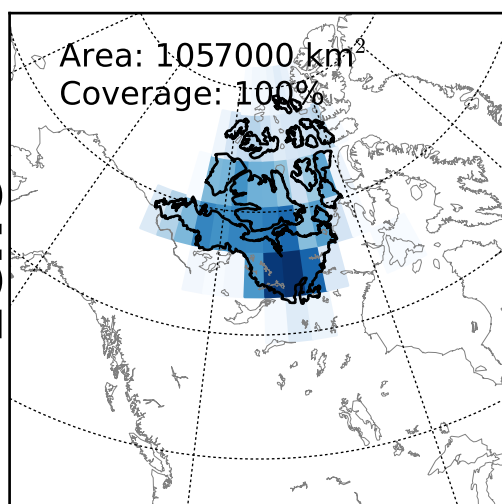
Snow amount



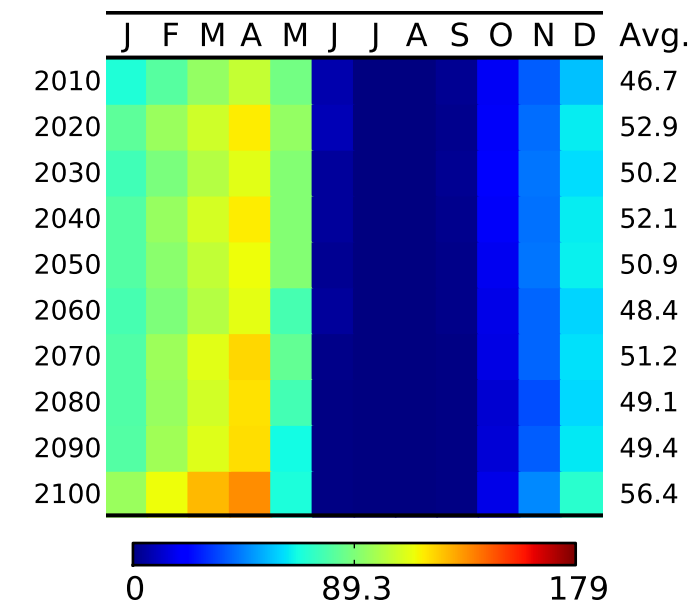
Surface snow amount where land [kg m⁻²]

ECHO

Central Canada

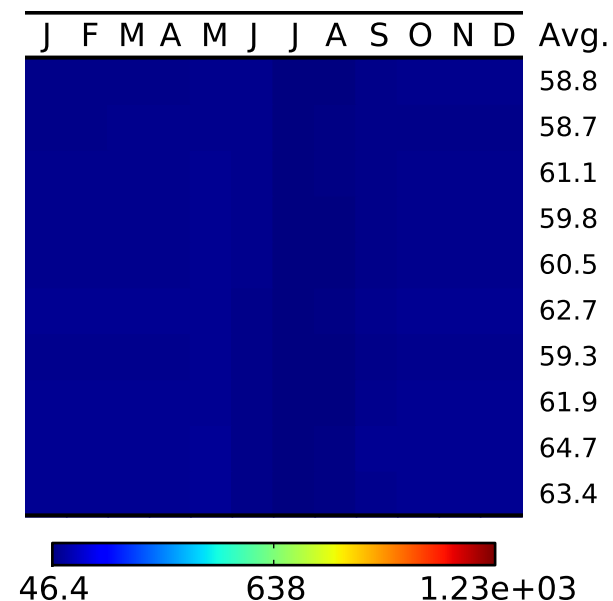


Snow amount



Surface snow amount where land [kg m⁻²]

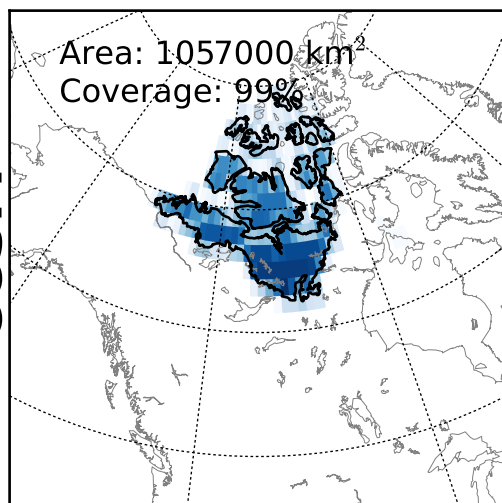
Total soil moisture content



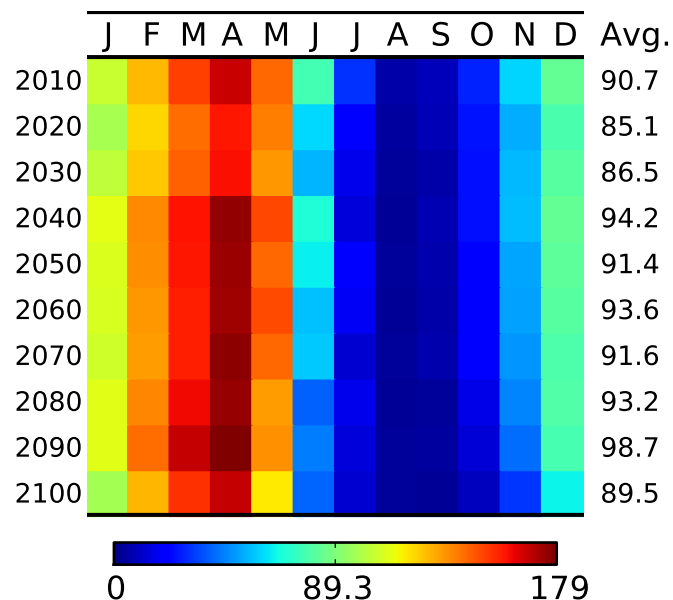
Soil moisture content [kg m⁻²]

CCSM

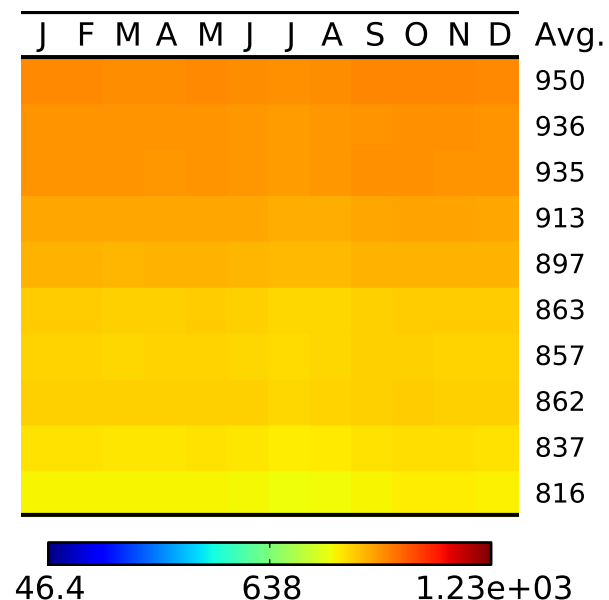
Central Canada



Surface snow amount where land

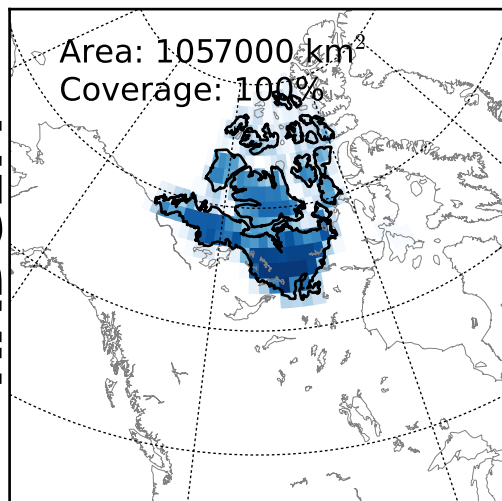
Surface snow amount where land [kg m⁻²]

Soil moisture content

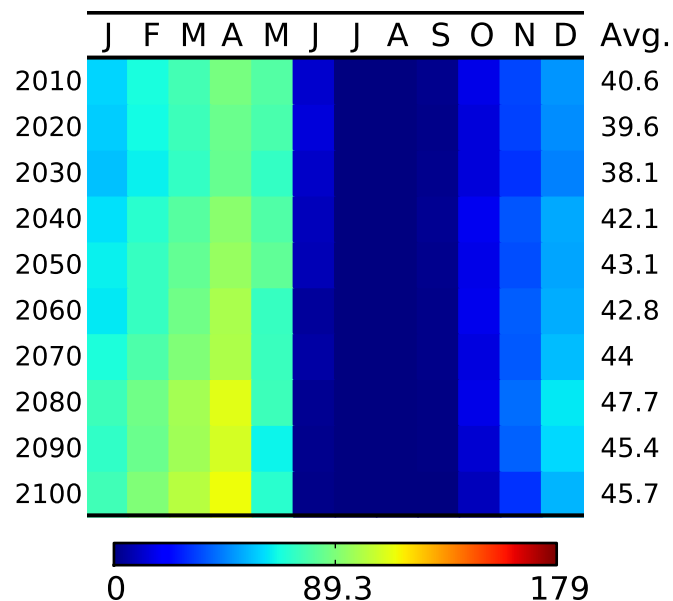
Soil moisture content [kg m⁻²]

HADGEM

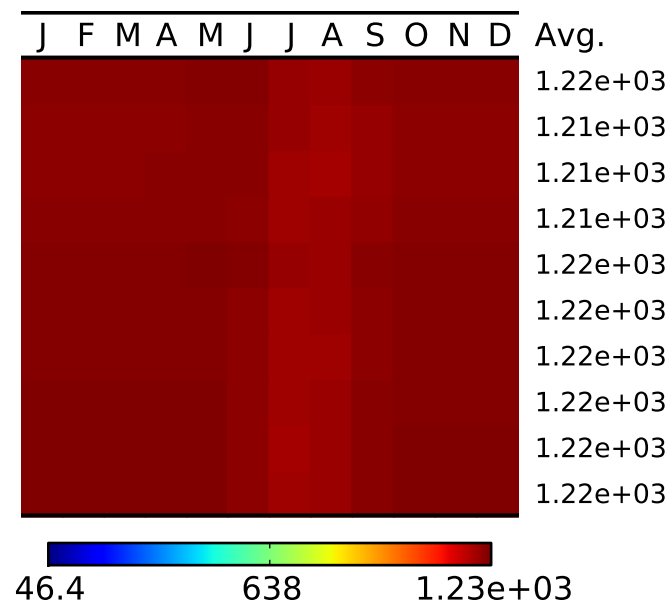
Central Canada



Snow amount

Surface snow amount where land [kg m⁻²]

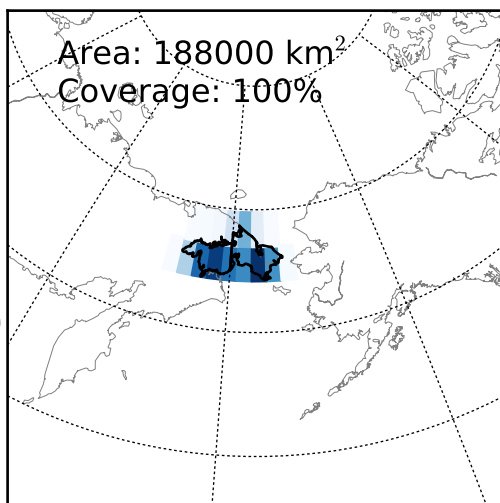
Total soil moisture content

Soil moisture content [kg m⁻²]

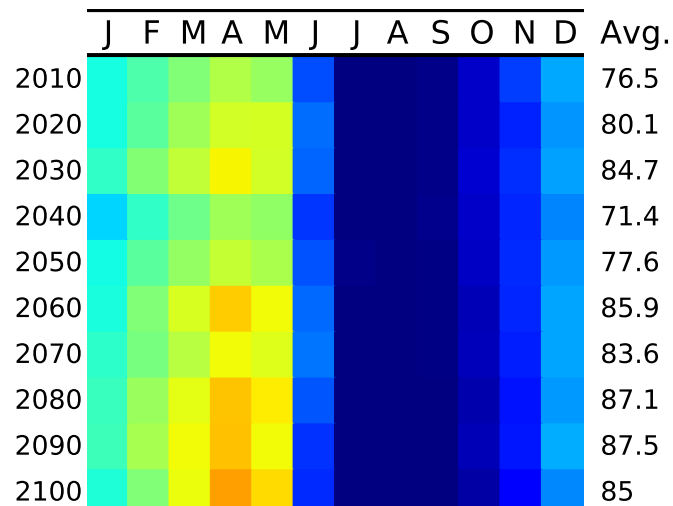
CNRM

Eastern Chukotka

Area: 188000 km²
Coverage: 100%



Snow amount

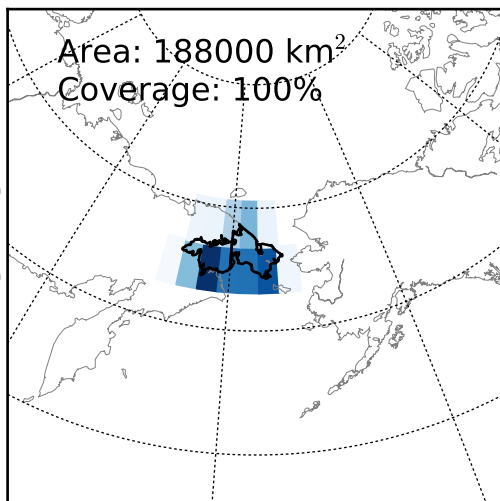


Surface snow amount where land [kg m⁻²]

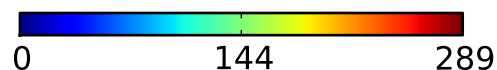
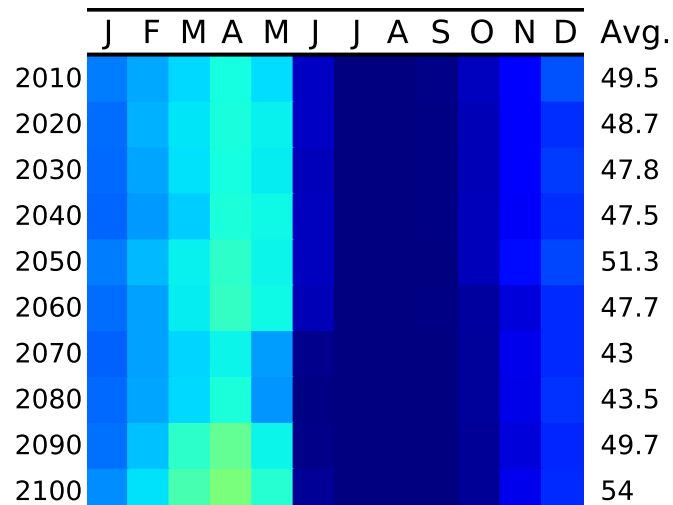
ECHO

Eastern Chukotka

Area: 188000 km²
Coverage: 100%

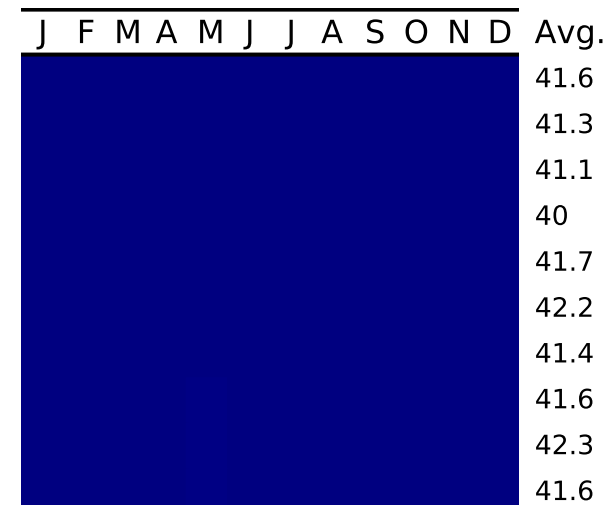


Snow amount



Surface snow amount where land [kg m⁻²]

Total soil moisture content

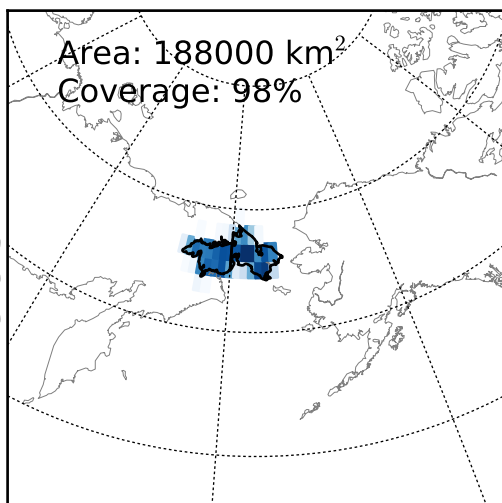


Soil moisture content [kg m⁻²]

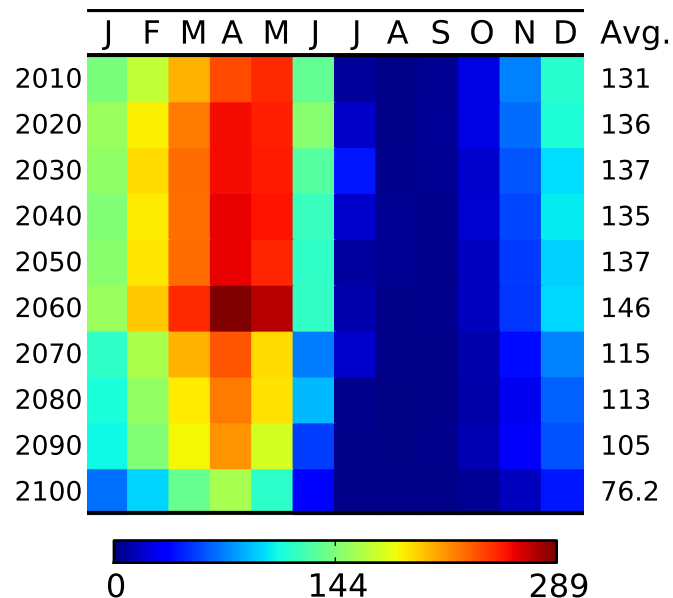
CCSM

Eastern Chukotka

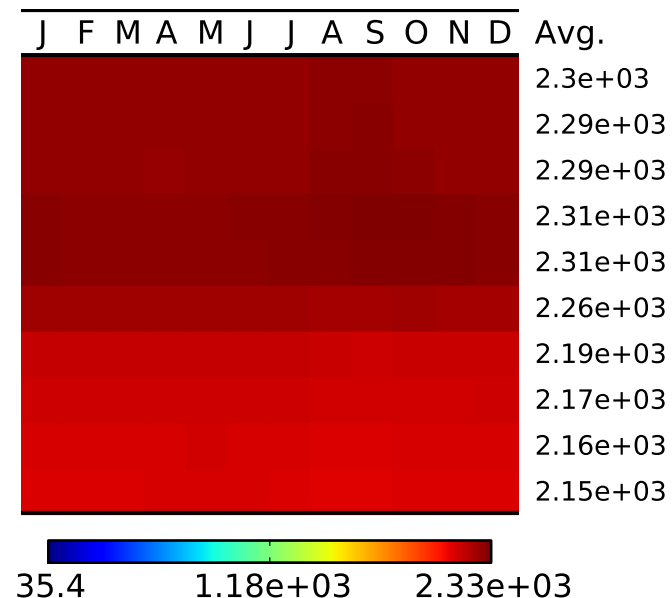
Area: 188000 km²
Coverage: 98%



Surface snow amount where land

Surface snow amount where land [kg m⁻²]

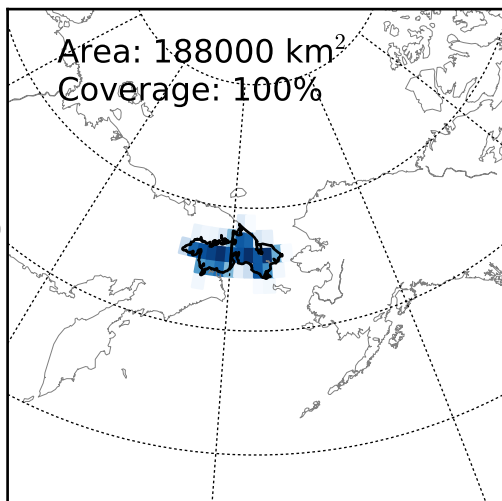
Soil moisture content

Soil moisture content [kg m⁻²]

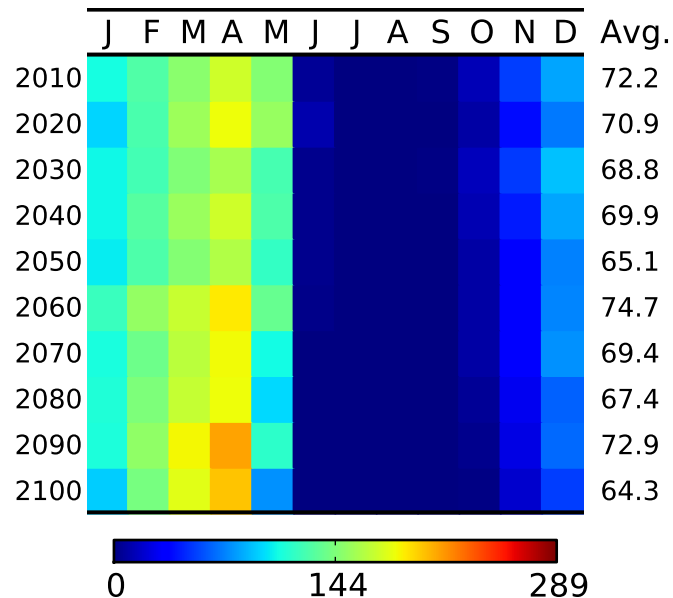
HADGEM

Eastern Chukotka

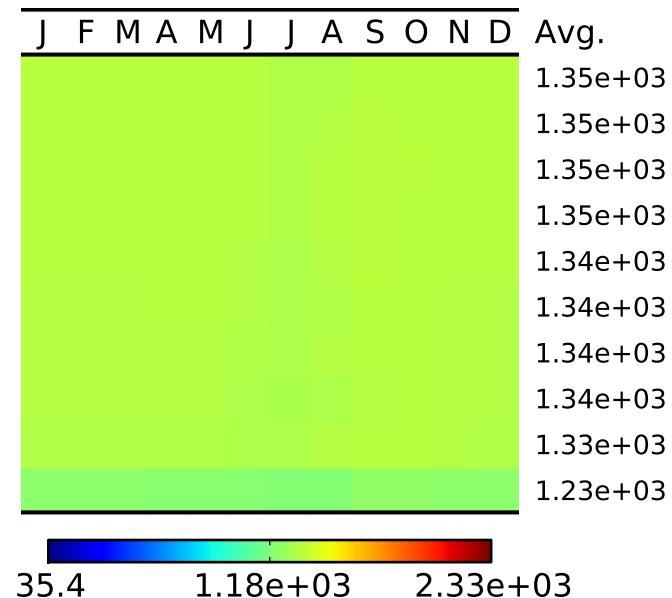
Area: 188000 km²
Coverage: 100%



Snow amount

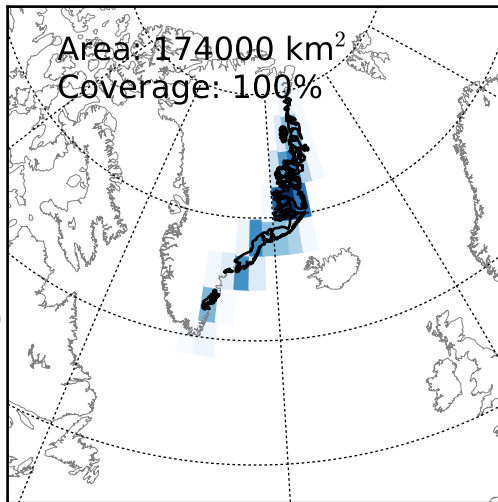
Surface snow amount where land [kg m⁻²]

Total soil moisture content

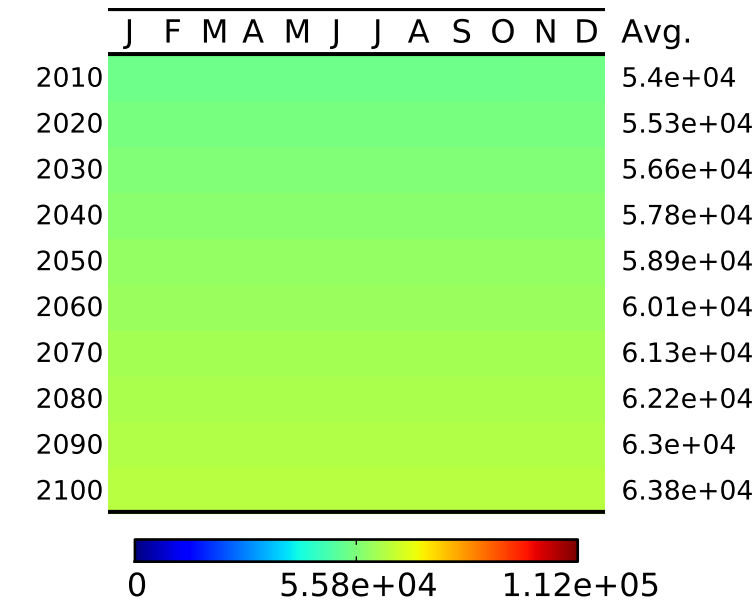
Soil moisture content [kg m⁻²]

CNRM

Eastern Greenland



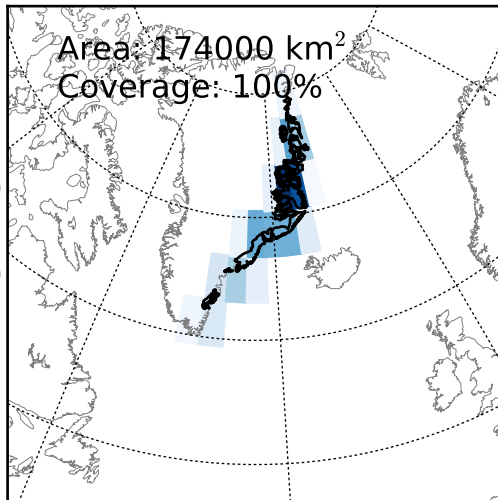
Snow amount



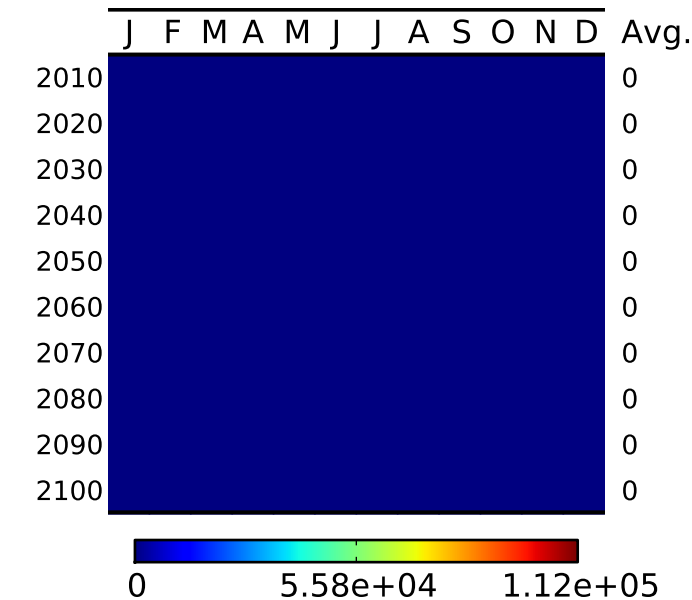
Surface snow amount where land [kg m⁻²]

ECHO

Eastern Greenland

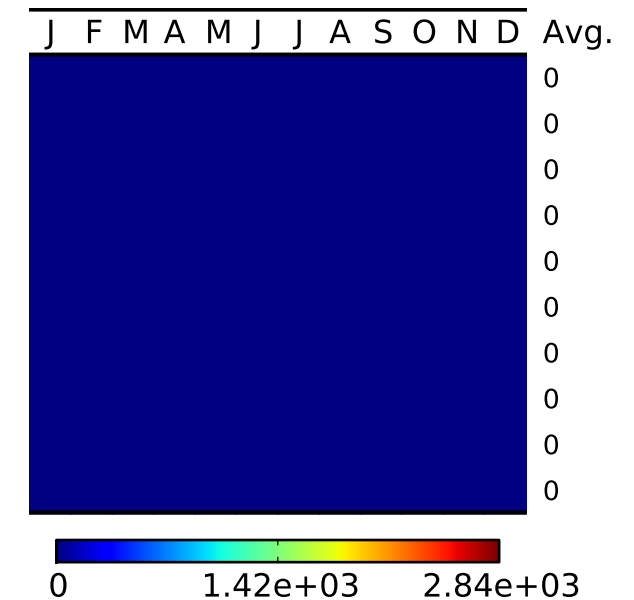


Snow amount



Surface snow amount where land [kg m⁻²]

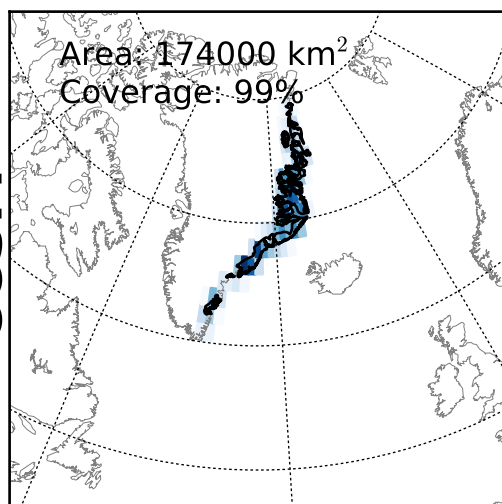
Total soil moisture content



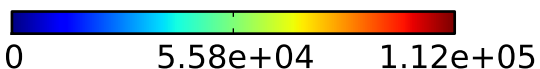
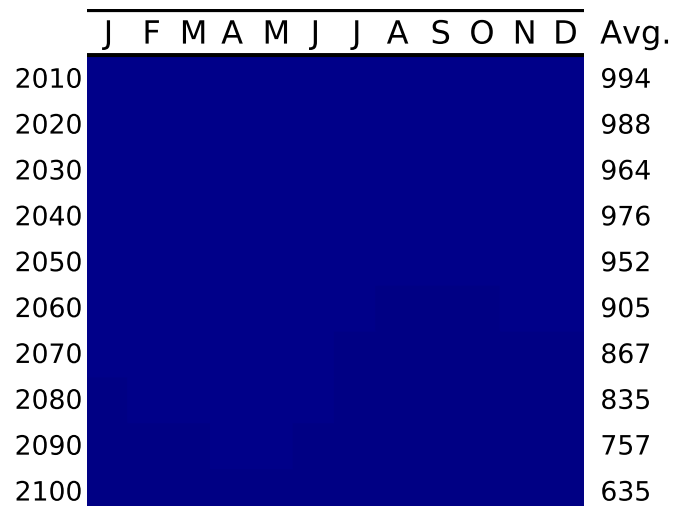
Soil moisture content [kg m⁻²]

CCSM

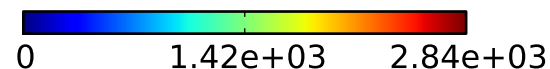
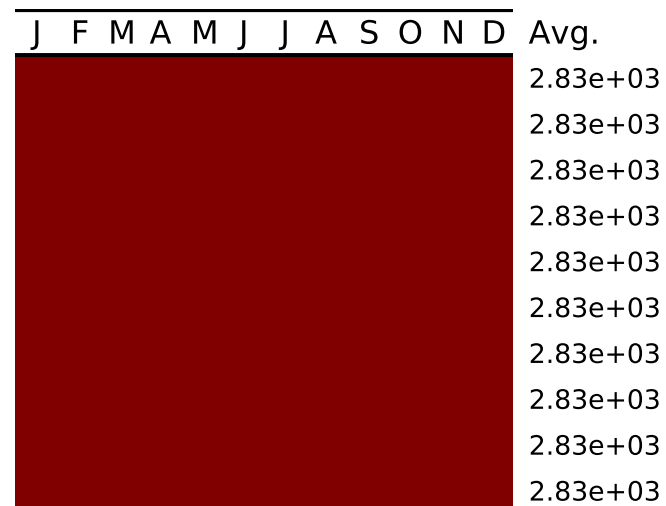
Eastern Greenland



Surface snow amount where land

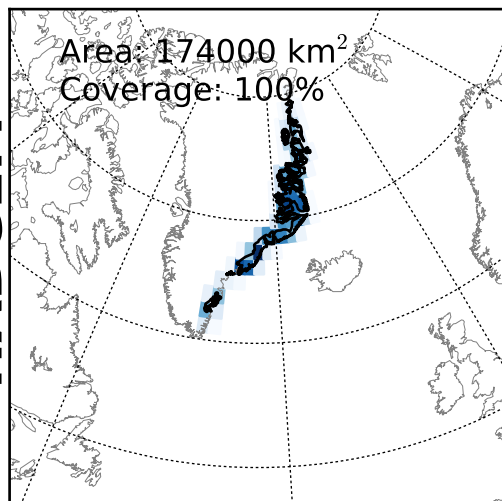
Surface snow amount where land [kg m⁻²]

Soil moisture content

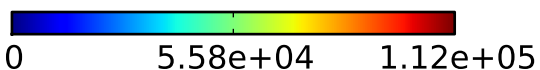
Soil moisture content [kg m⁻²]

HADGEM

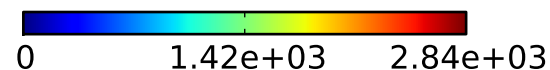
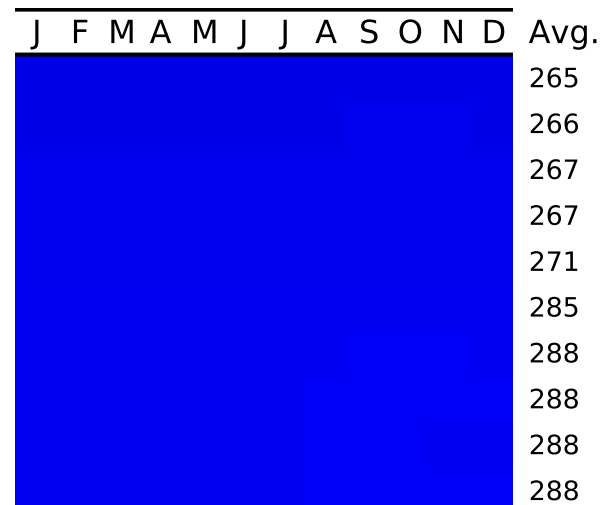
Eastern Greenland



Snow amount

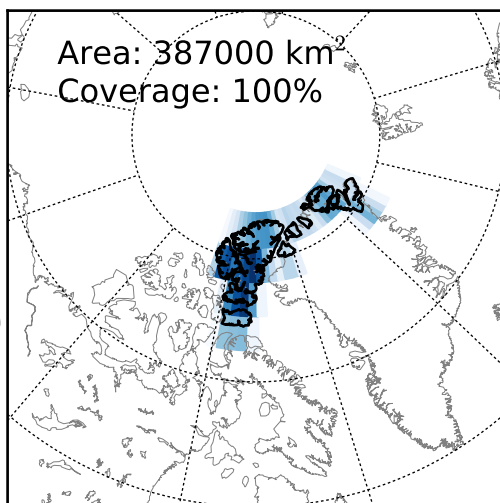
Surface snow amount where land [kg m⁻²]

Total soil moisture content

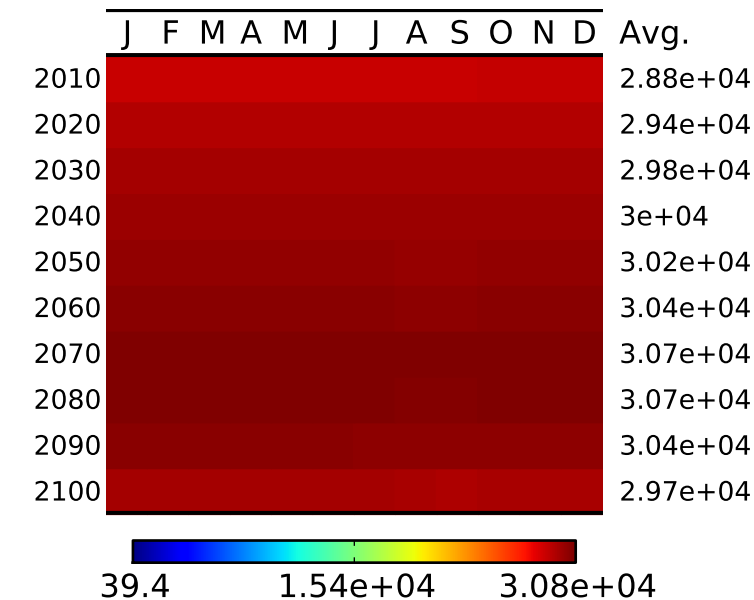
Soil moisture content [kg m⁻²]

CNRM

Ellesmere - N. Greenland



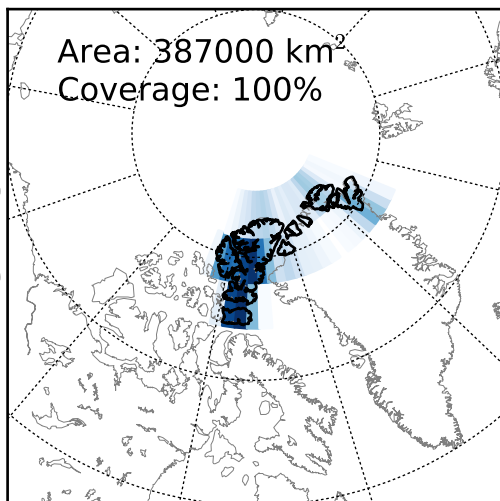
Snow amount



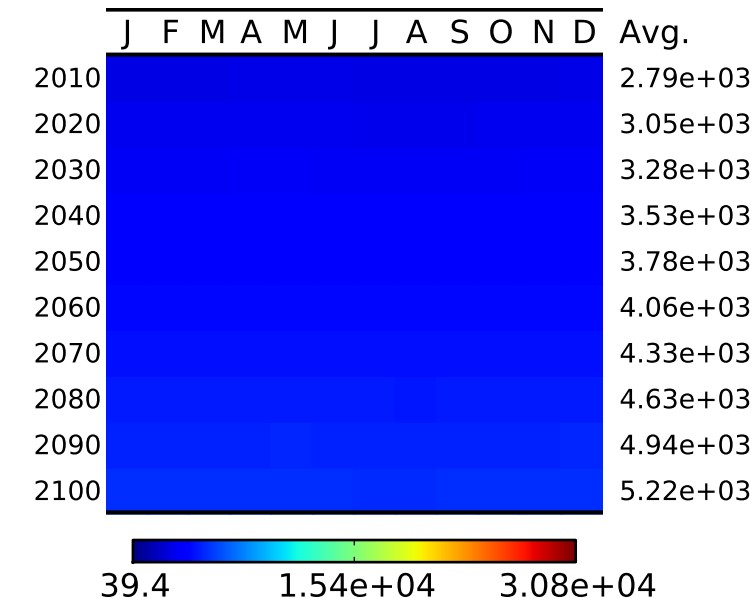
Surface snow amount where land [kg m⁻²]

ECHO

Ellesmere - N. Greenland

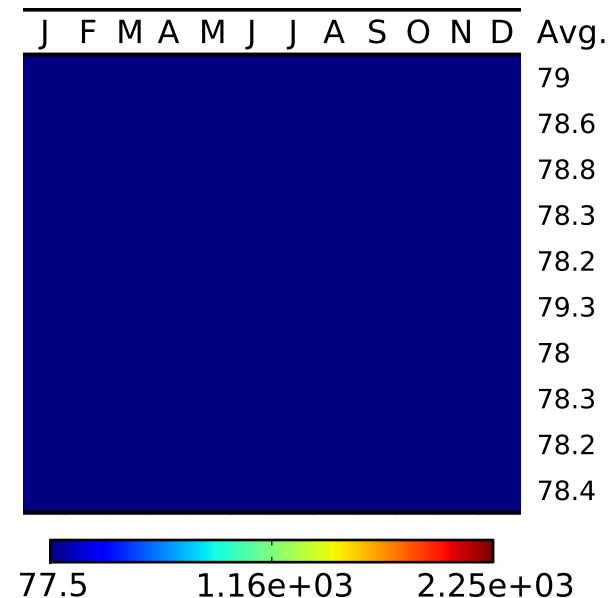


Snow amount



Surface snow amount where land [kg m⁻²]

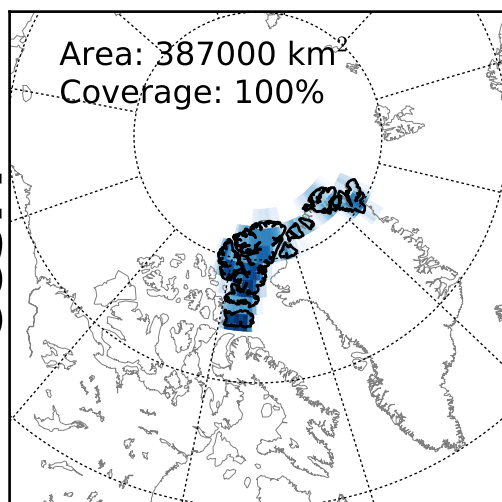
Total soil moisture content



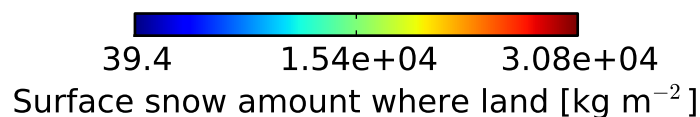
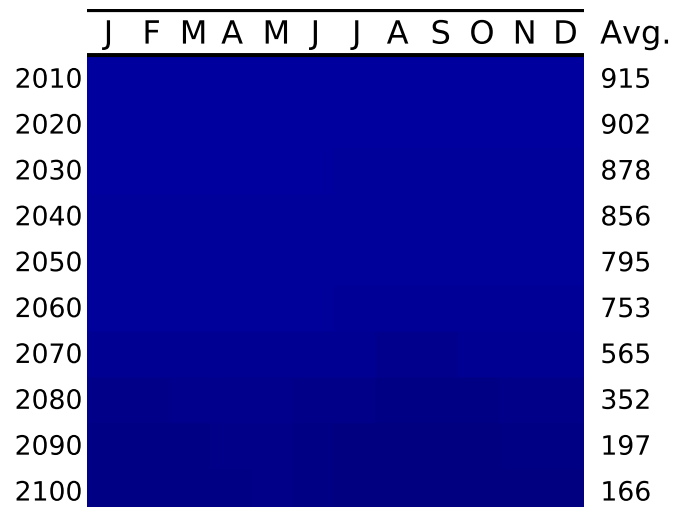
Soil moisture content [kg m⁻²]

CCSM

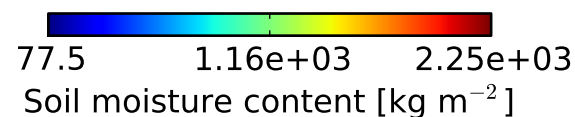
Ellesmere - N. Greenland



Surface snow amount where land

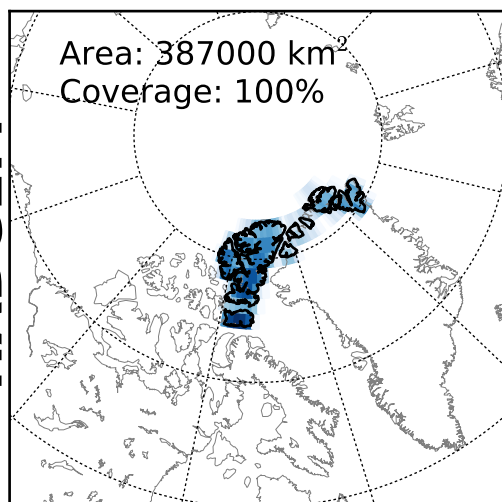


Soil moisture content

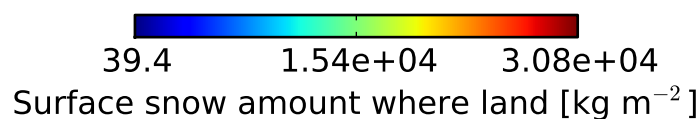


HADGEM

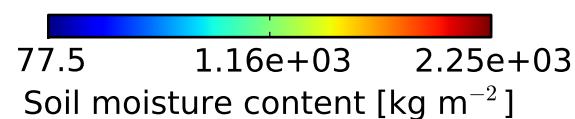
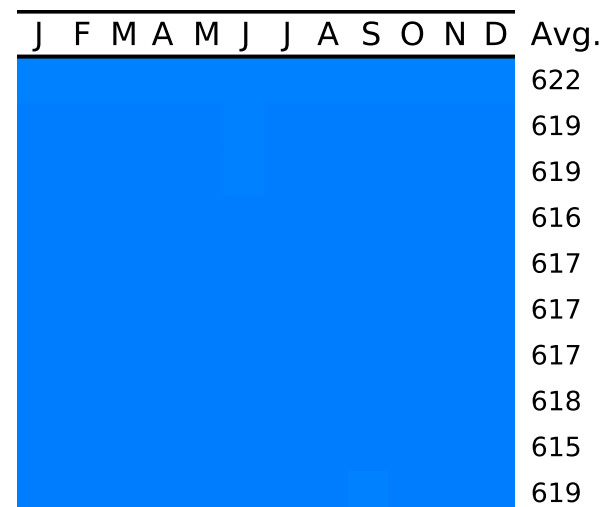
Ellesmere - N. Greenland



Snow amount

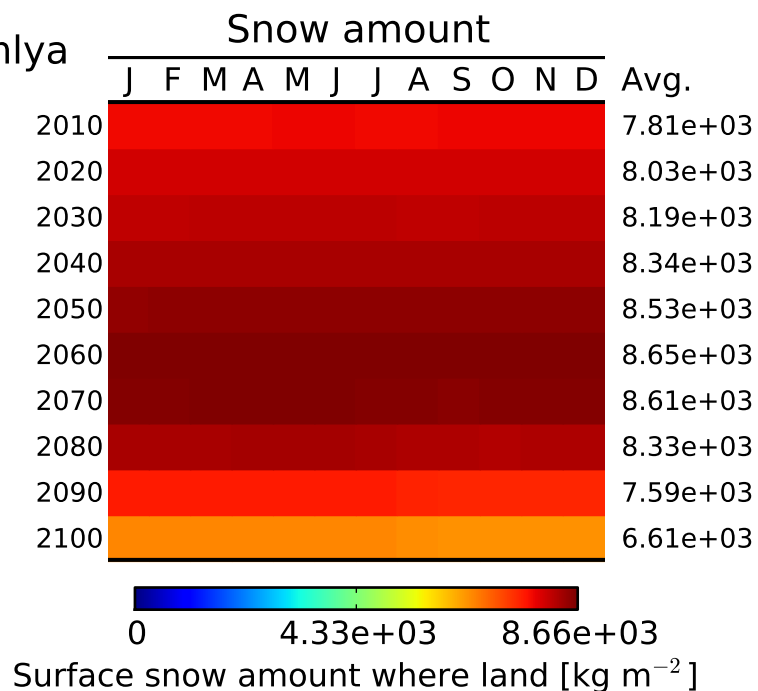
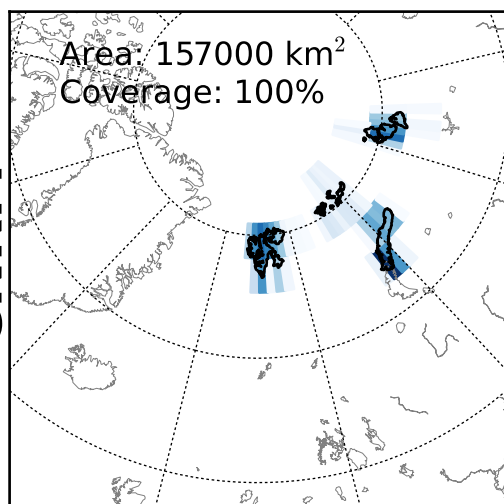


Total soil moisture content



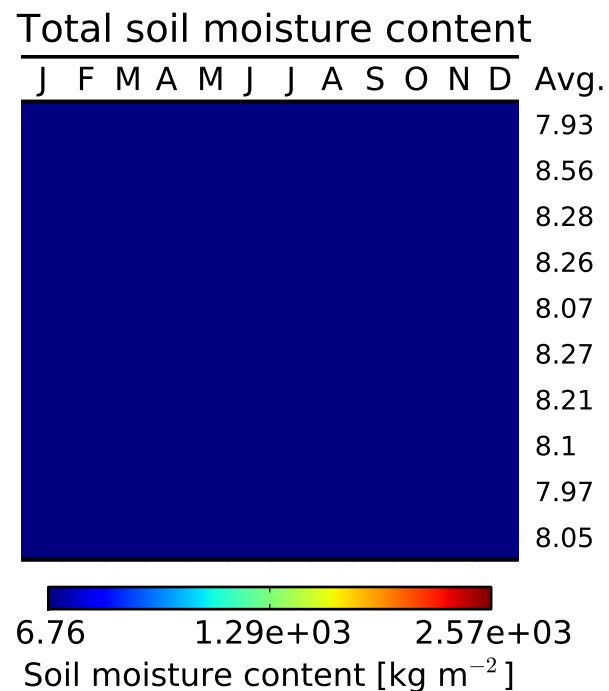
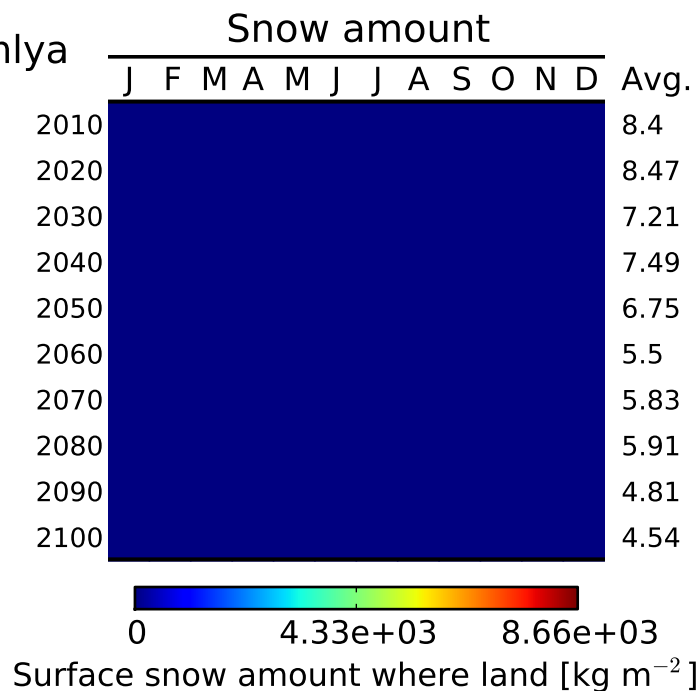
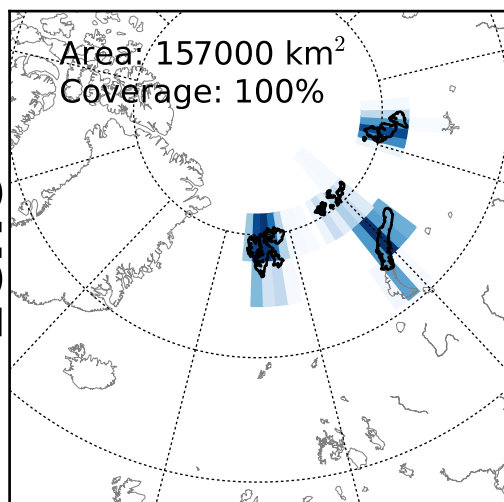
JL-Novaya Zemlya -Severnaya Zemlya

CNRM



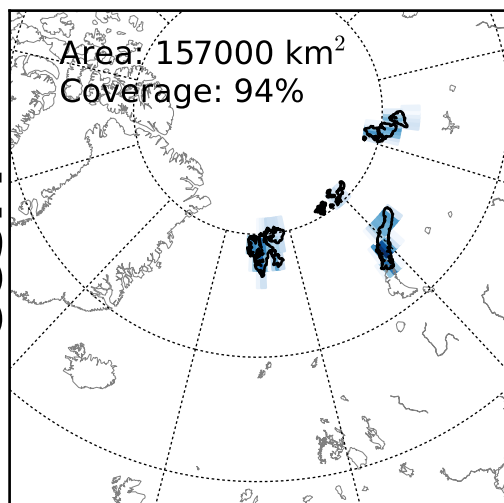
JL-Novaya Zemlya -Severnaya Zemlya

ECHO

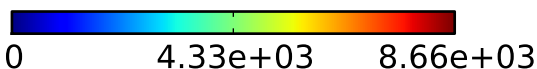
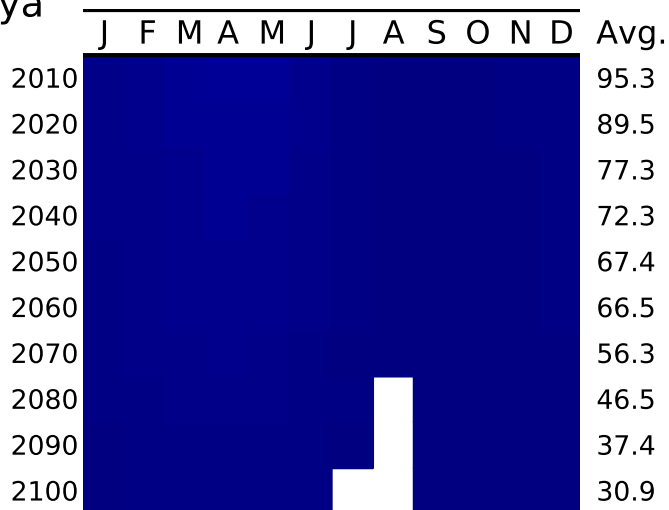


JL-Novaya Zemlya -Severnaya Zemlya

CCSM

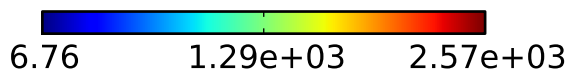


Surface snow amount where land



Surface snow amount where land [kg m⁻²]

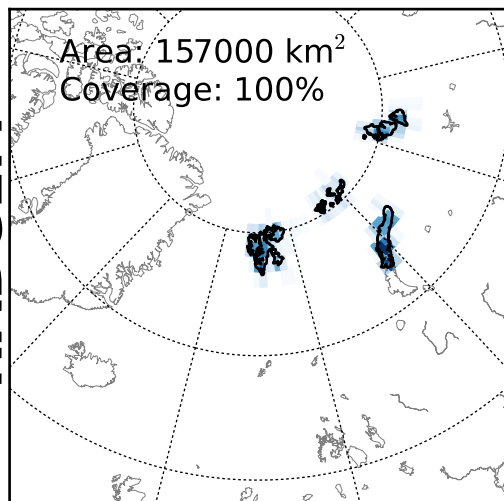
Soil moisture content



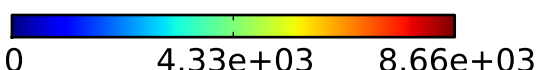
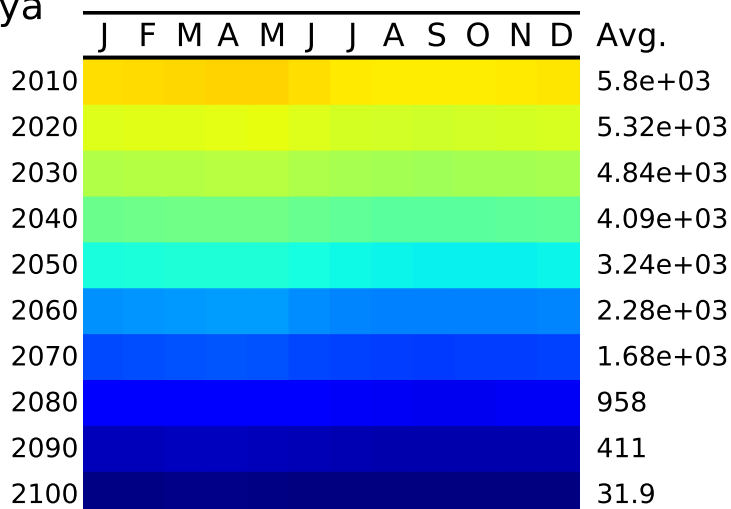
Soil moisture content [kg m⁻²]

JL-Novaya Zemlya -Severnaya Zemlya

HADGEM

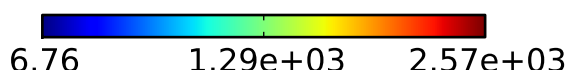
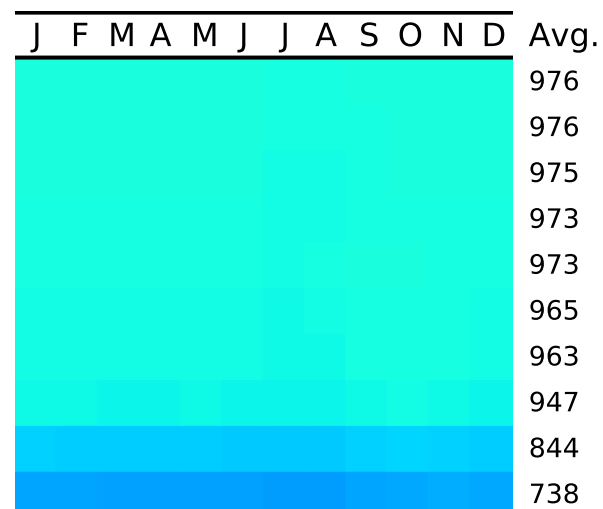


Snow amount



Surface snow amount where land [kg m⁻²]

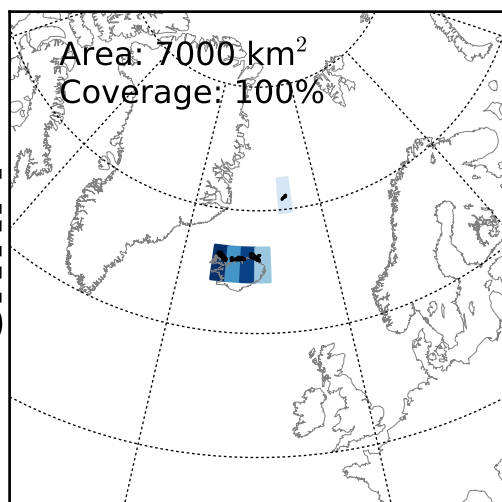
Total soil moisture content



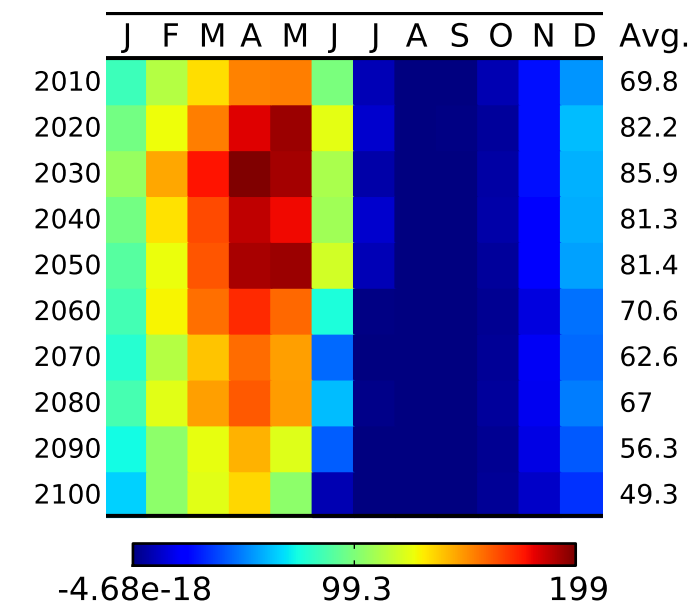
Soil moisture content [kg m⁻²]

CNRM

Iceland - Jan Mayen



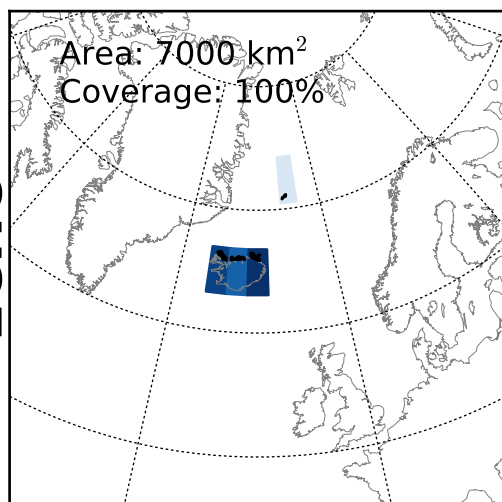
Snow amount



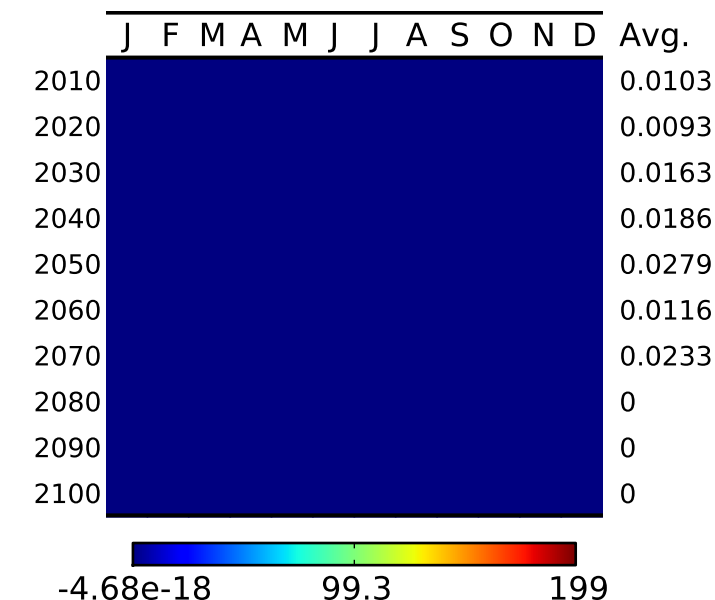
Surface snow amount where land [kg m⁻²]

ECHO

Iceland - Jan Mayen

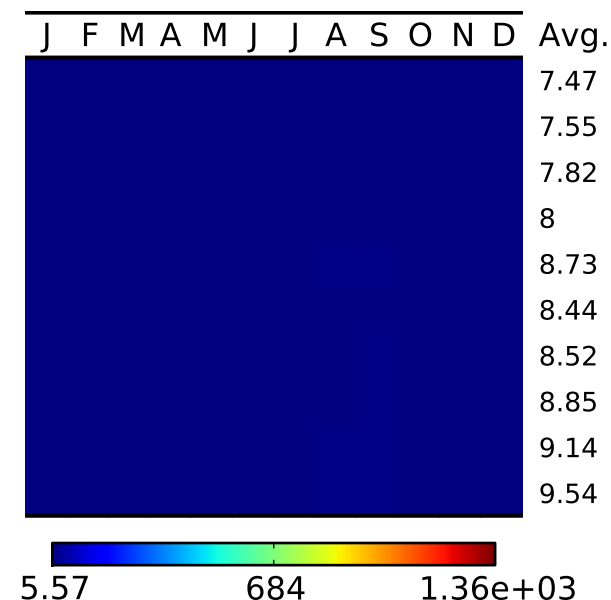


Snow amount



Surface snow amount where land [kg m⁻²]

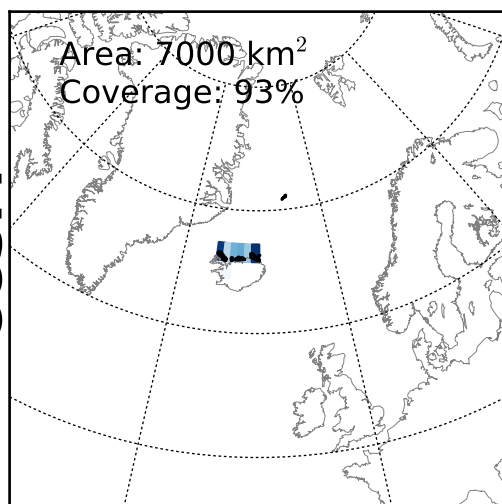
Total soil moisture content



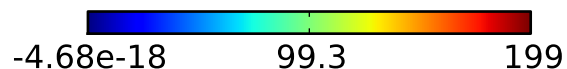
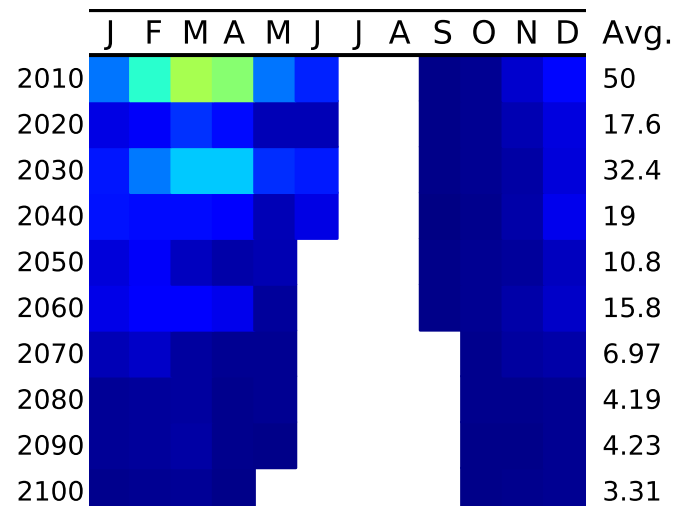
Soil moisture content [kg m⁻²]

CCSM

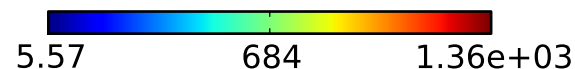
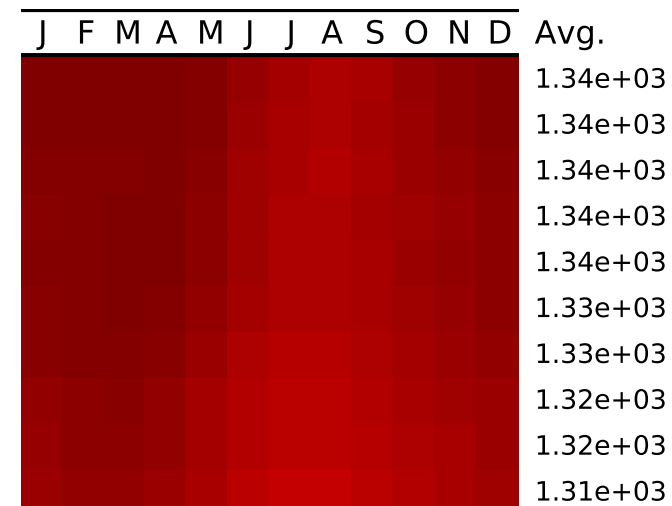
Iceland - Jan Mayen



Surface snow amount where land

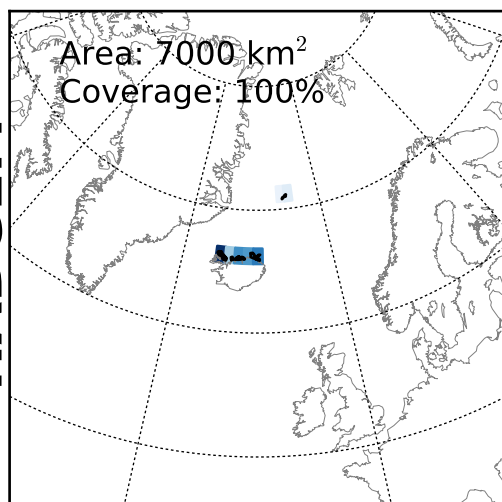
Surface snow amount where land [kg m⁻²]

Soil moisture content

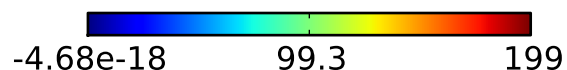
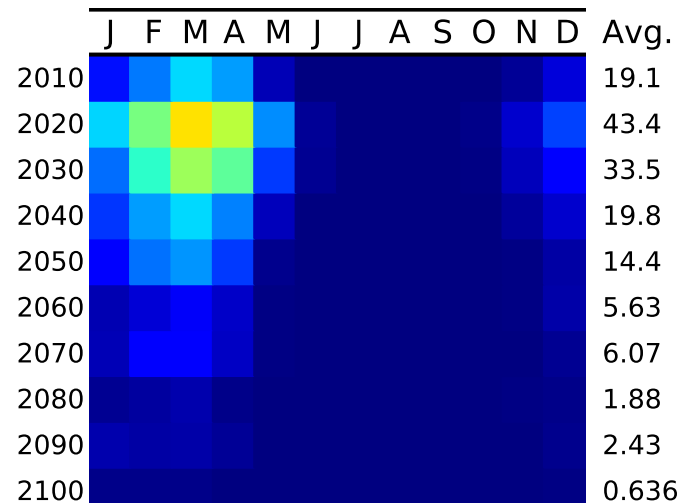
Soil moisture content [kg m⁻²]

HADGEM

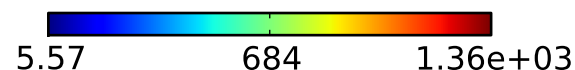
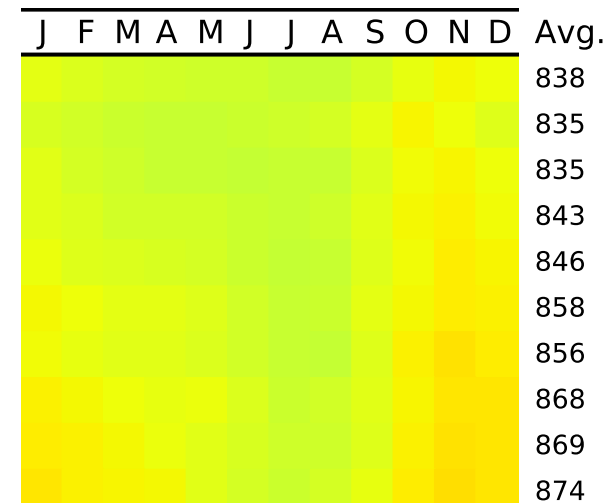
Iceland - Jan Mayen



Snow amount

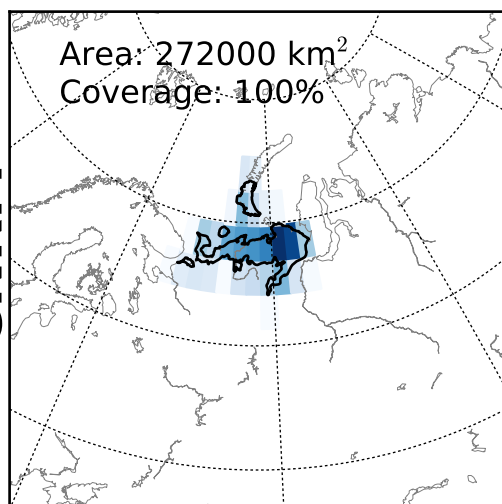
Surface snow amount where land [kg m⁻²]

Total soil moisture content

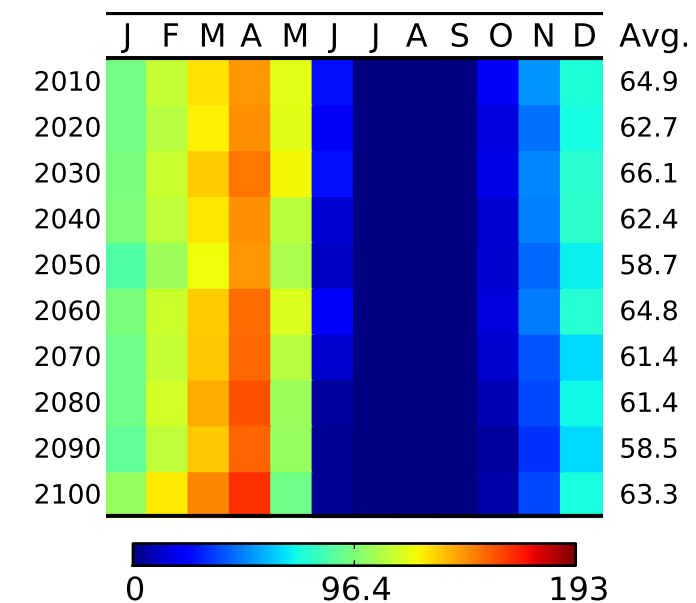
Soil moisture content [kg m⁻²]

CNRM

Kanin-Pechora



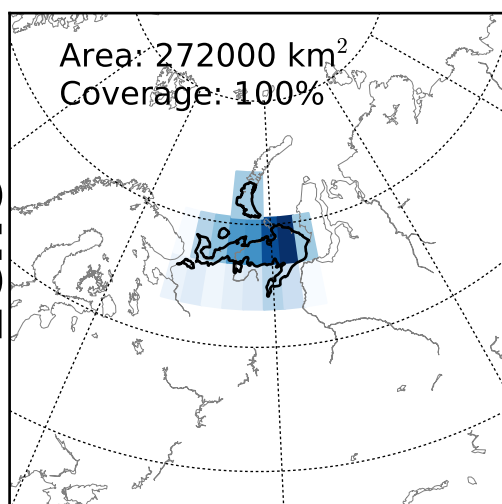
Snow amount



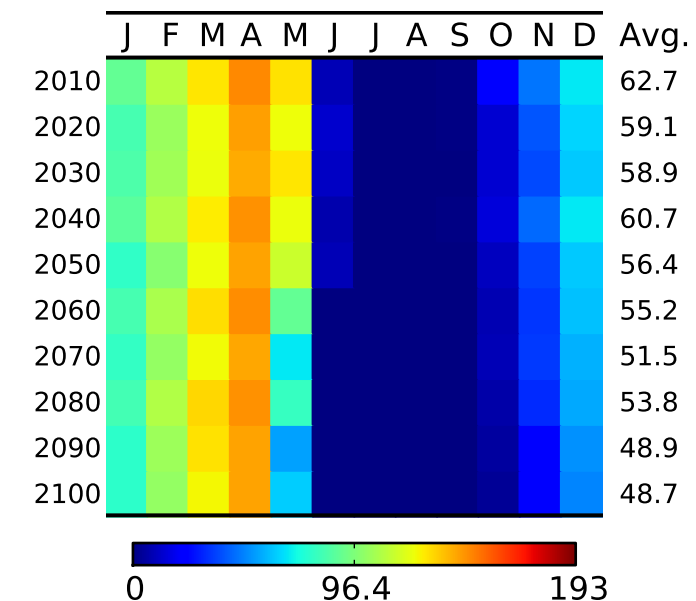
Surface snow amount where land [kg m⁻²]

ECHO

Kanin-Pechora

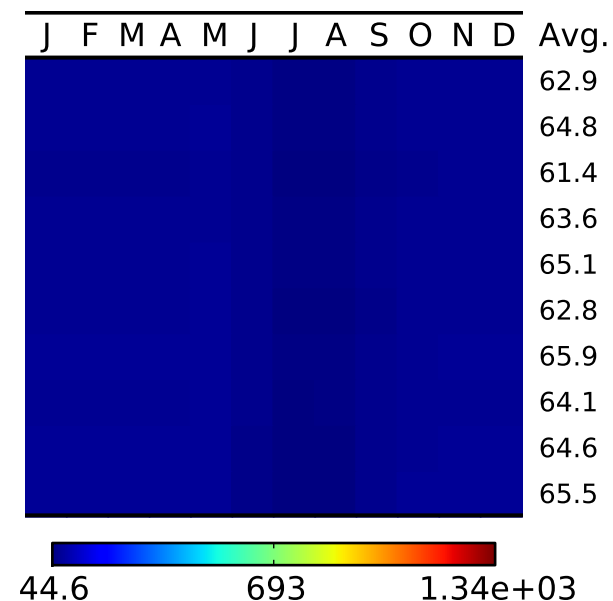


Snow amount



Surface snow amount where land [kg m⁻²]

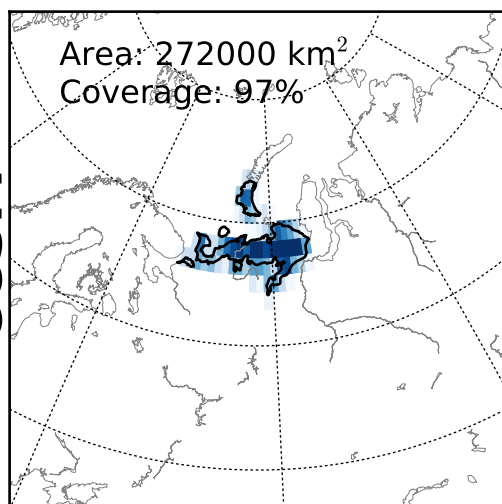
Total soil moisture content



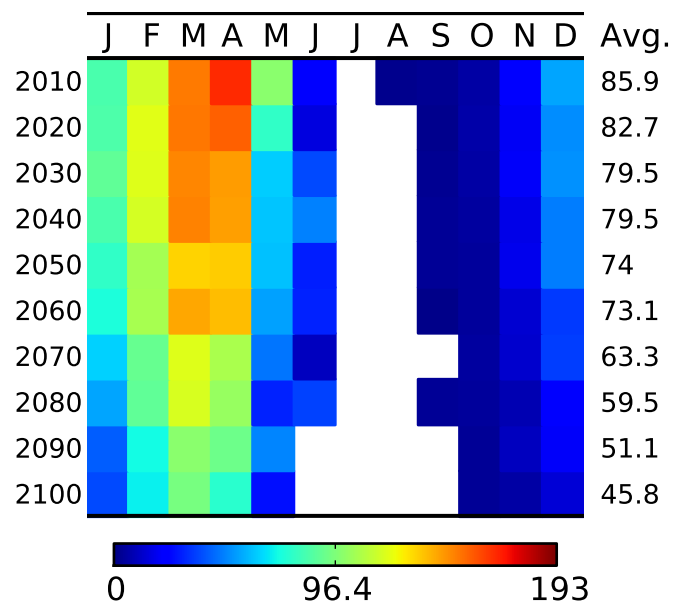
Soil moisture content [kg m⁻²]

CCSM

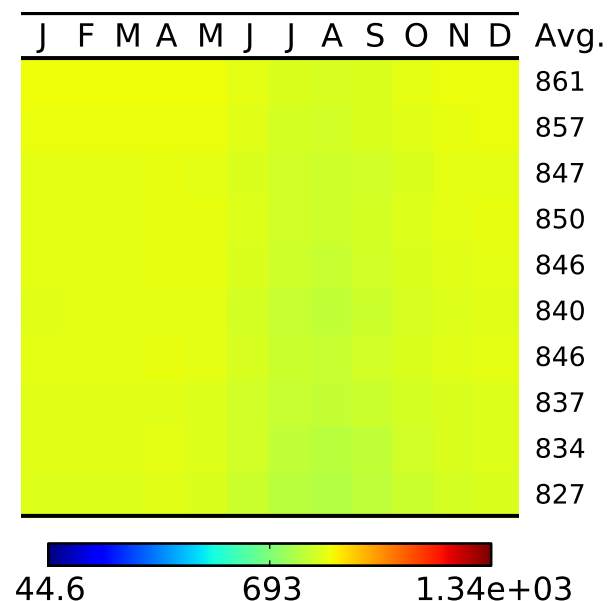
Kanin-Pechora



Surface snow amount where land

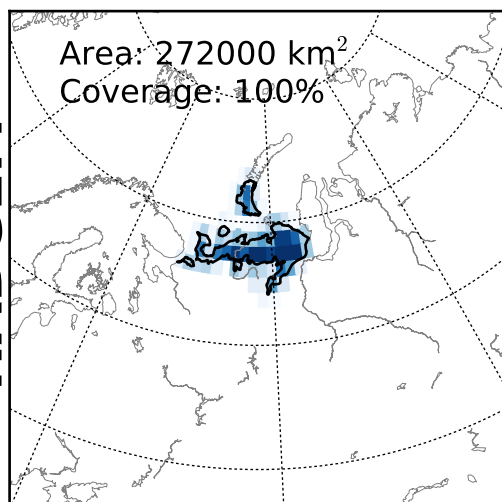
Surface snow amount where land [kg m⁻²]

Soil moisture content

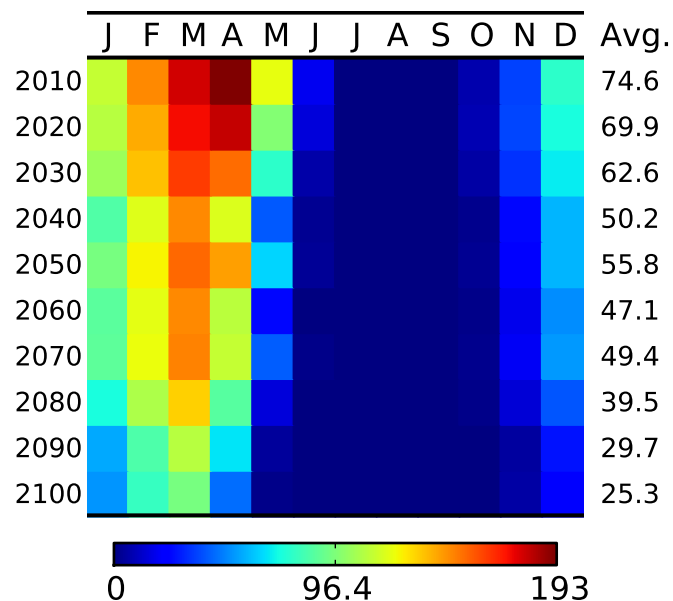
Soil moisture content [kg m⁻²]

HADGEM

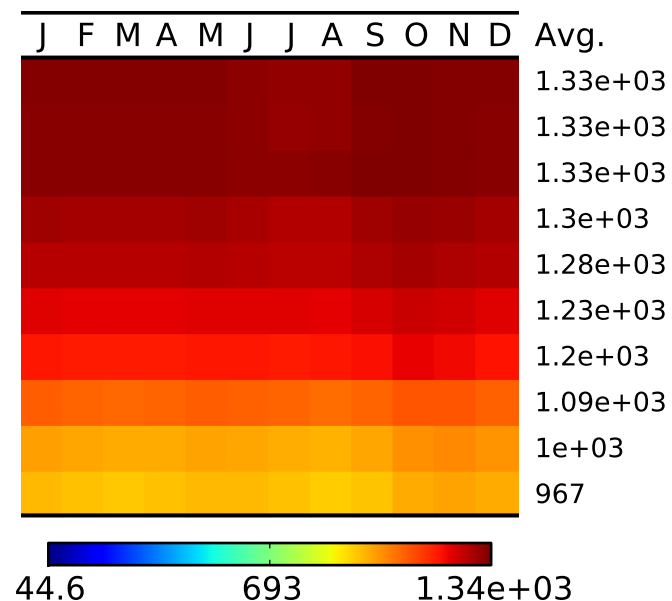
Kanin-Pechora



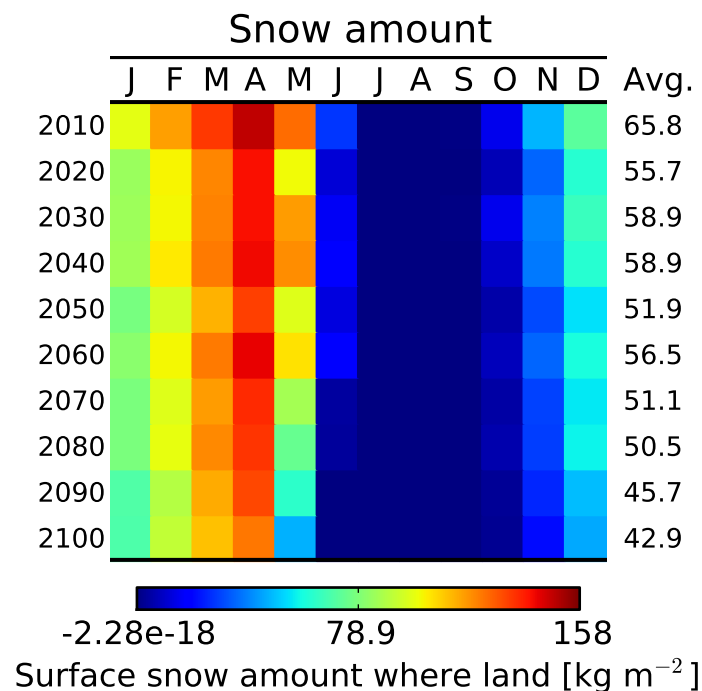
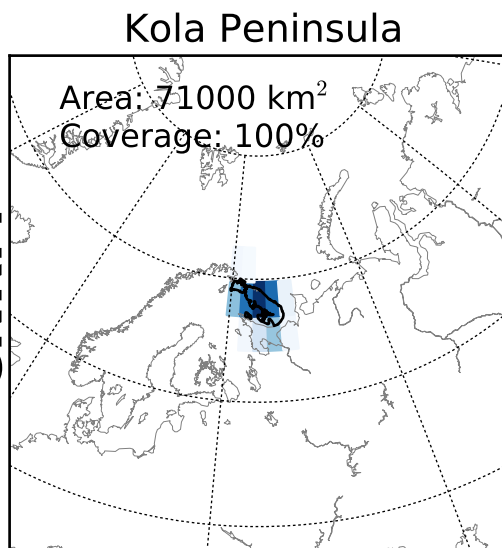
Snow amount

Surface snow amount where land [kg m⁻²]

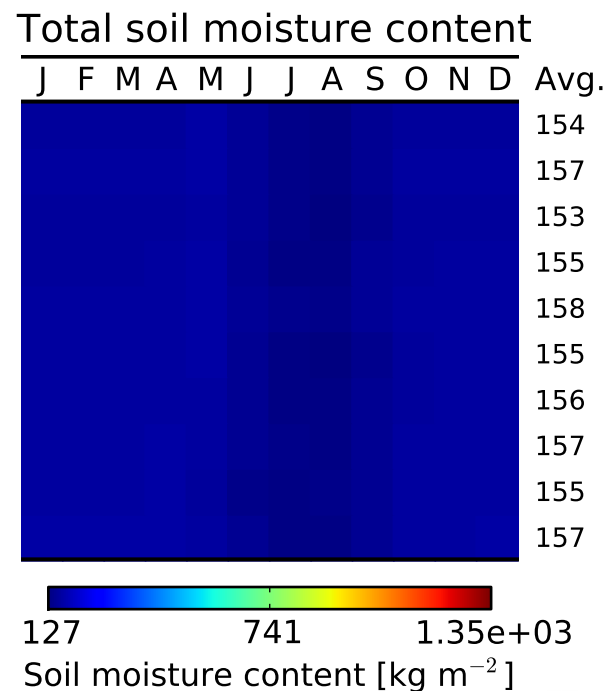
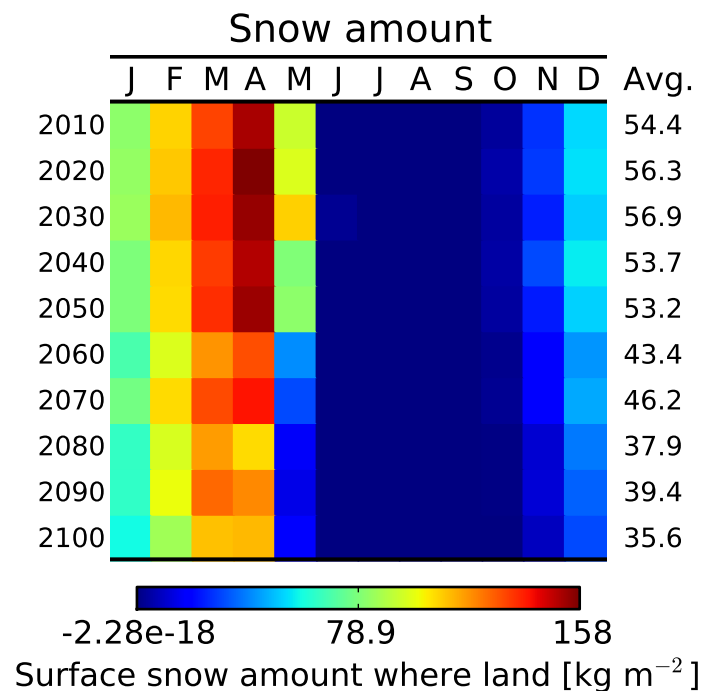
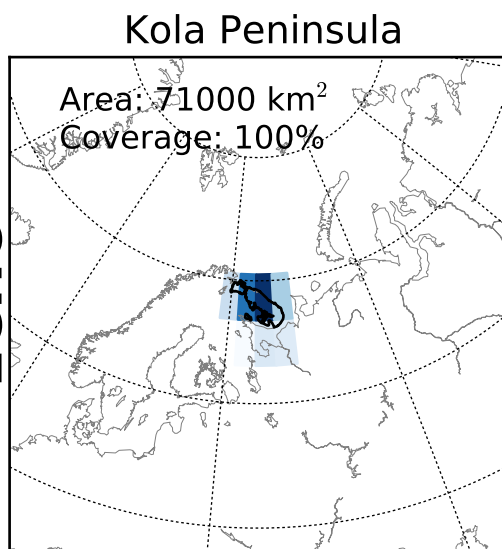
Total soil moisture content

Soil moisture content [kg m⁻²]

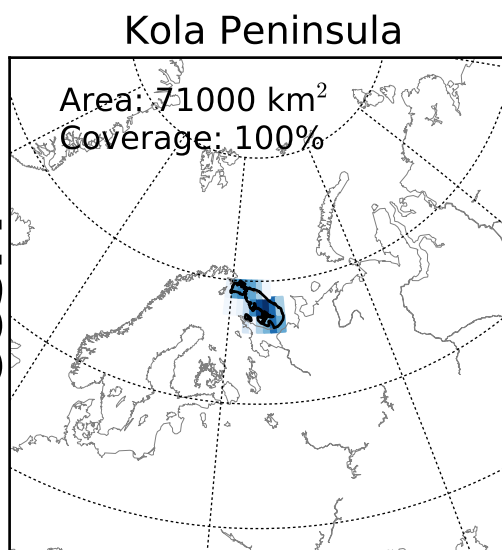
CNRM



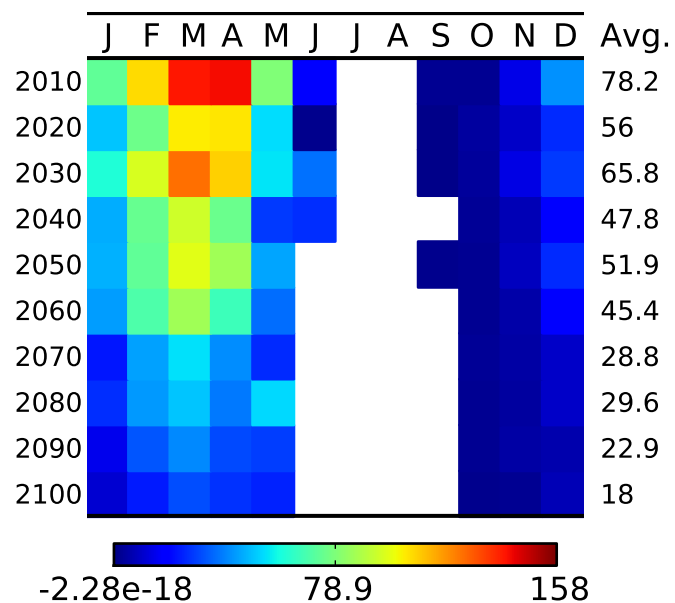
ECHO



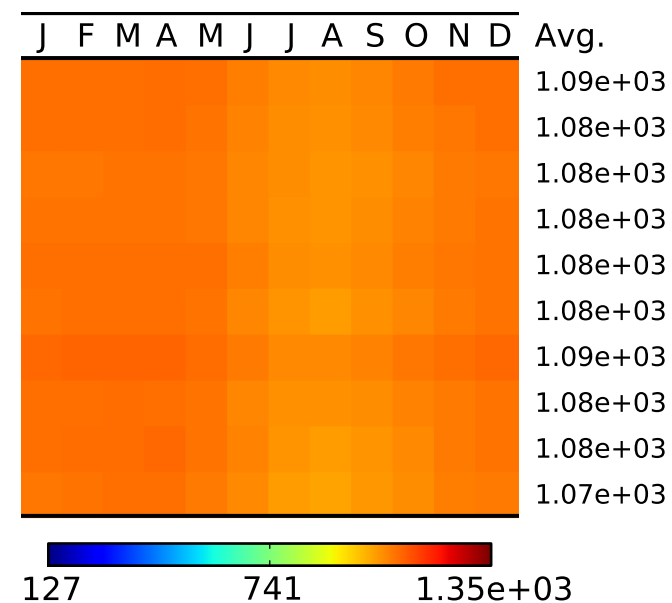
CCSM



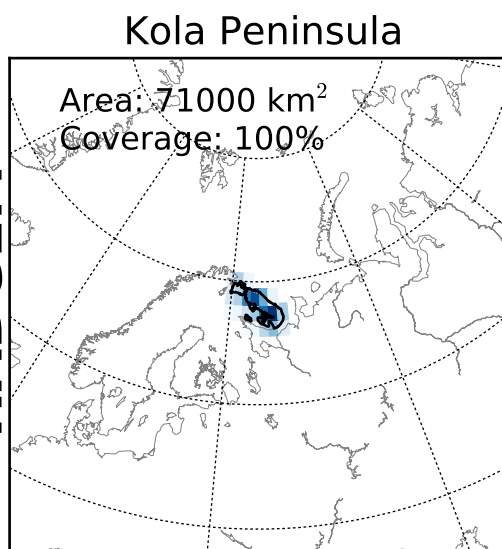
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

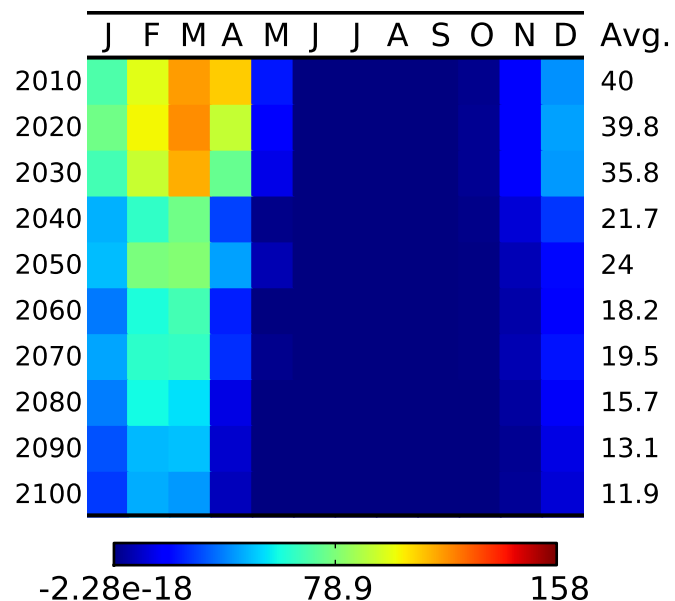
Soil moisture content

Soil moisture content [kg m⁻²]

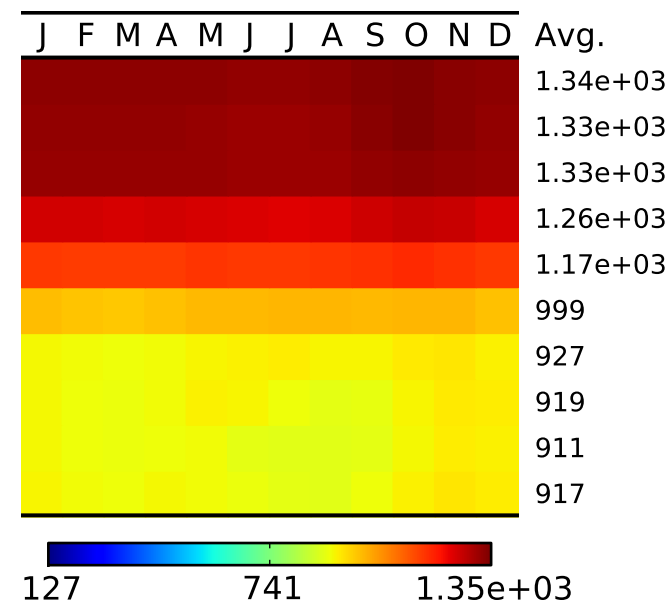
HADGEM



Snow amount

Surface snow amount where land [kg m⁻²]

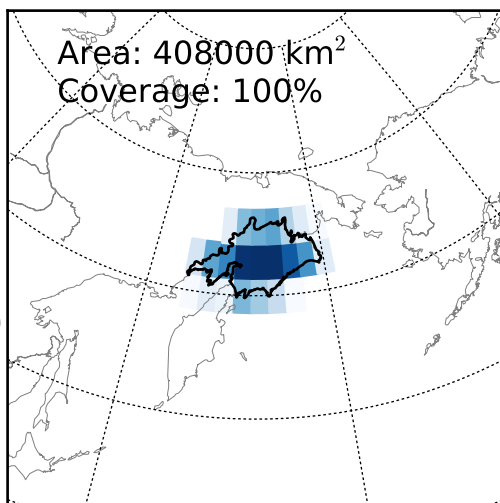
Total soil moisture content

Soil moisture content [kg m⁻²]

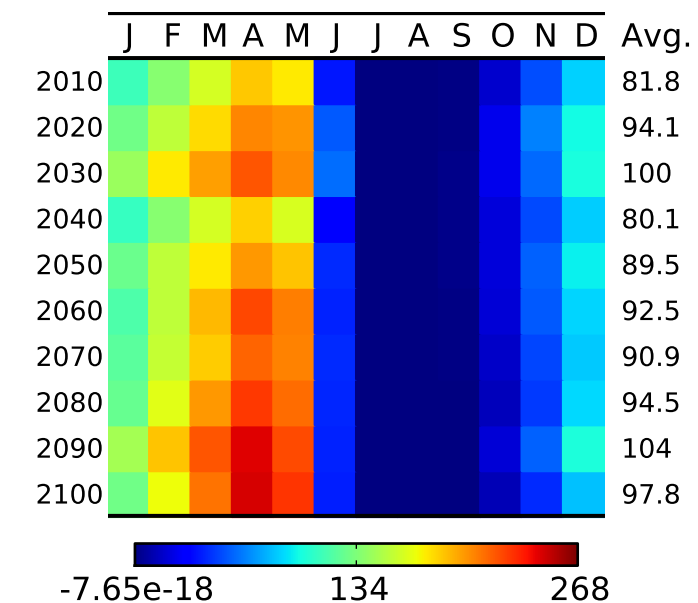
CNRM

Koryakia

Area: 408000 km²
Coverage: 100%



Snow amount

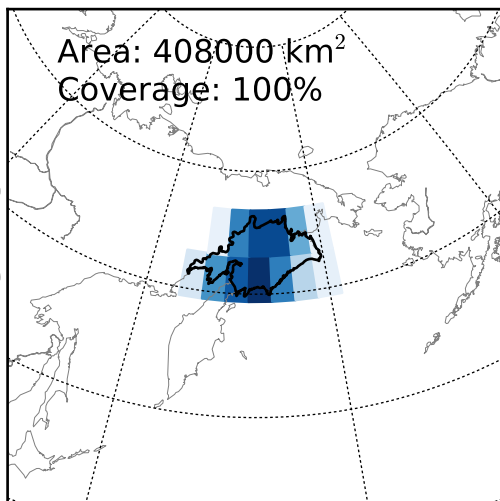


Surface snow amount where land [kg m⁻²]

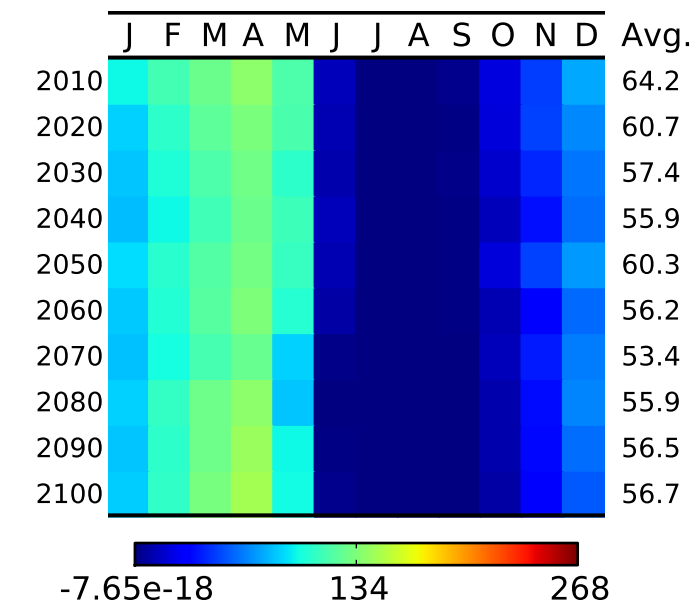
ECHO

Koryakia

Area: 408000 km²
Coverage: 100%

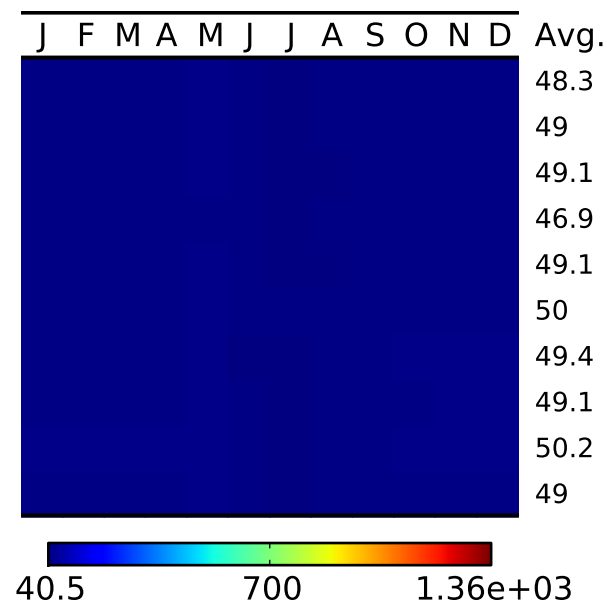


Snow amount



Surface snow amount where land [kg m⁻²]

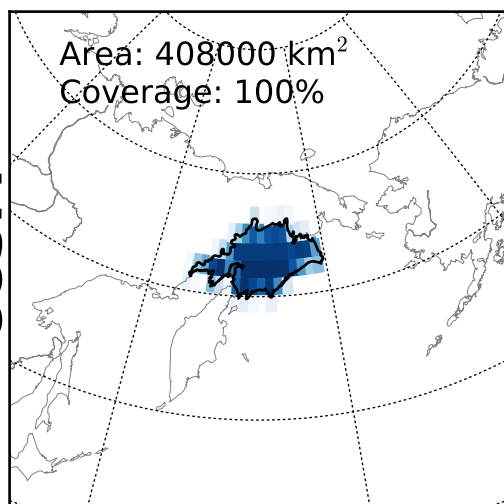
Total soil moisture content



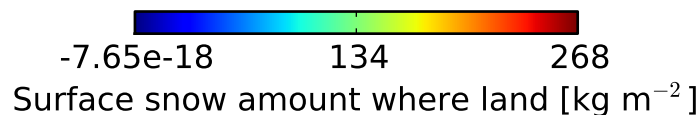
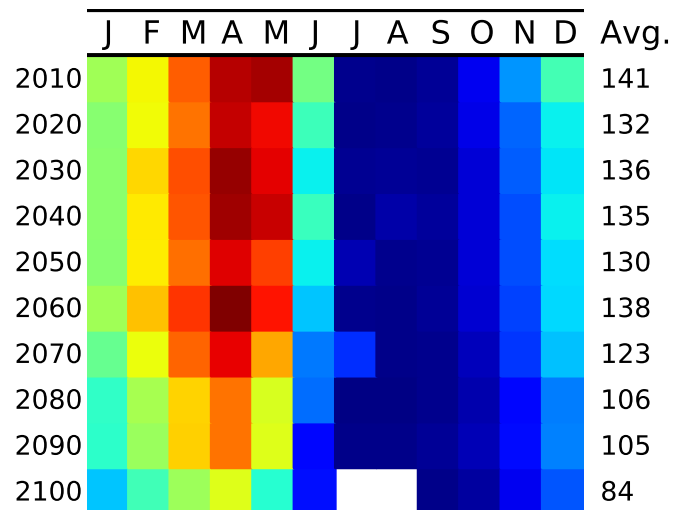
Soil moisture content [kg m⁻²]

CCSM

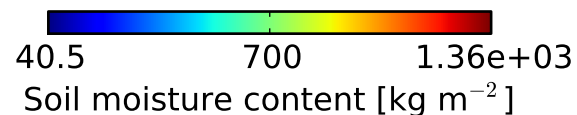
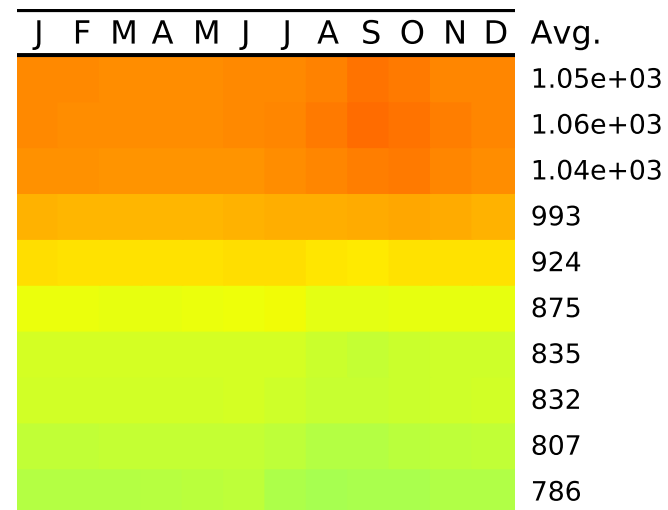
Koryakia



Surface snow amount where land

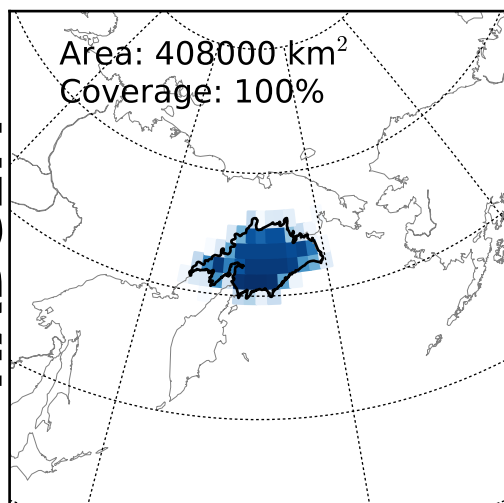


Soil moisture content

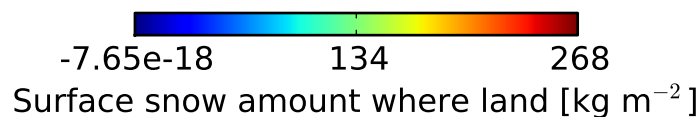
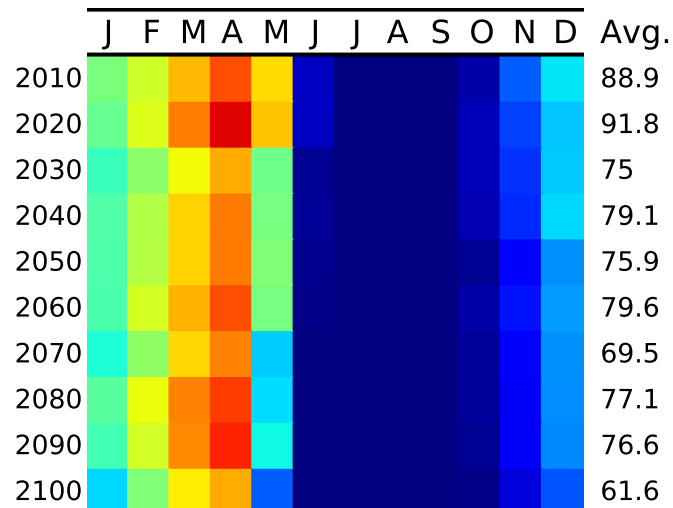


HADGEM

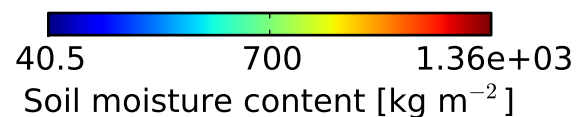
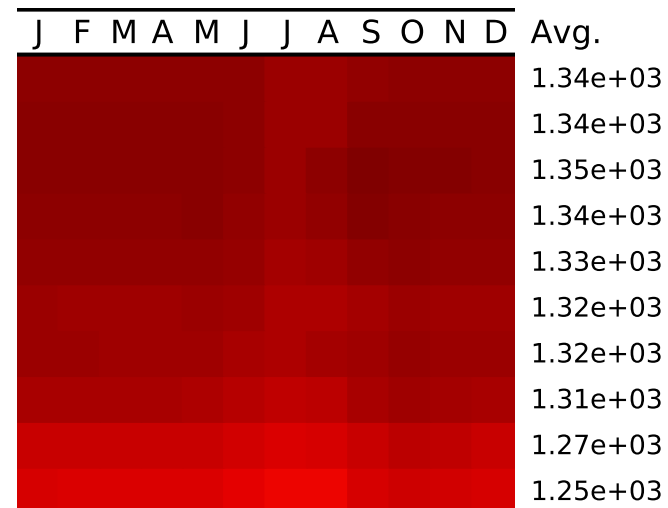
Koryakia



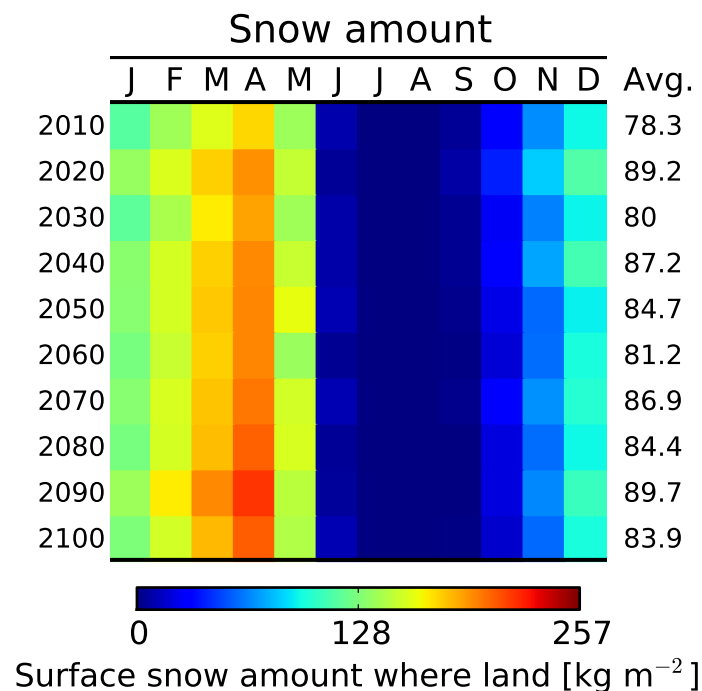
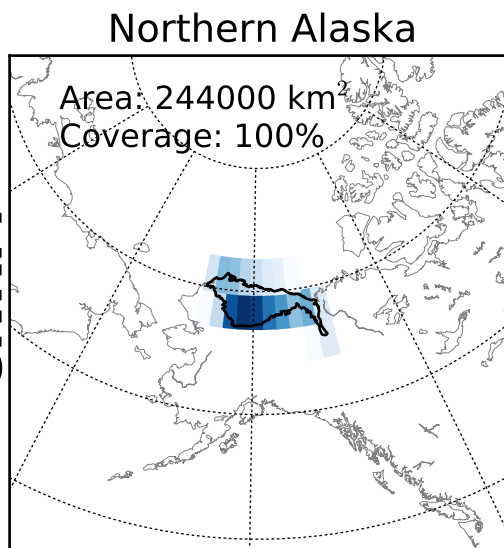
Snow amount



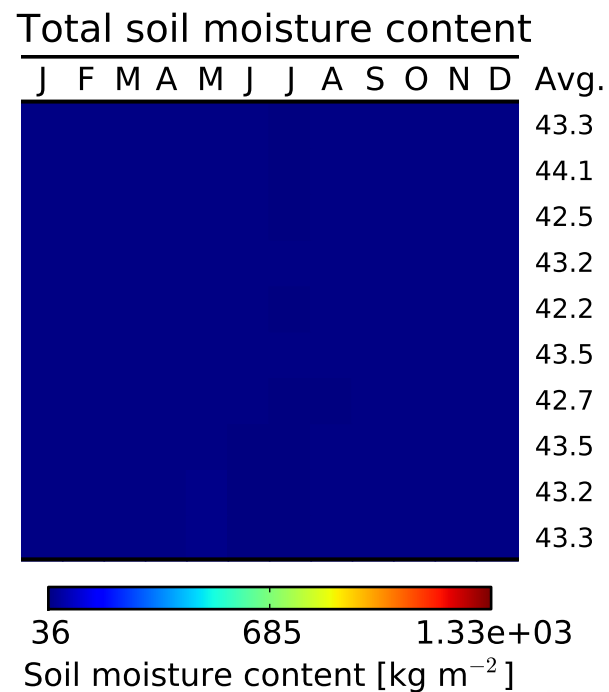
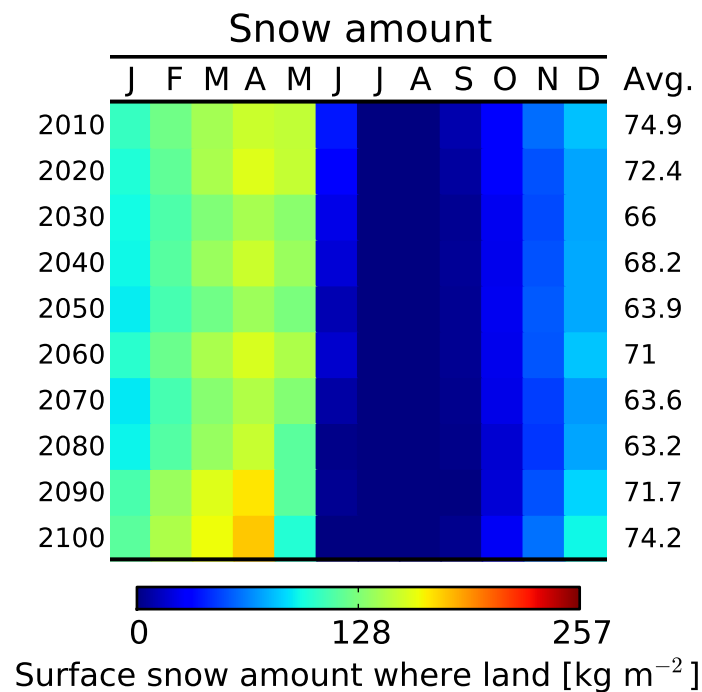
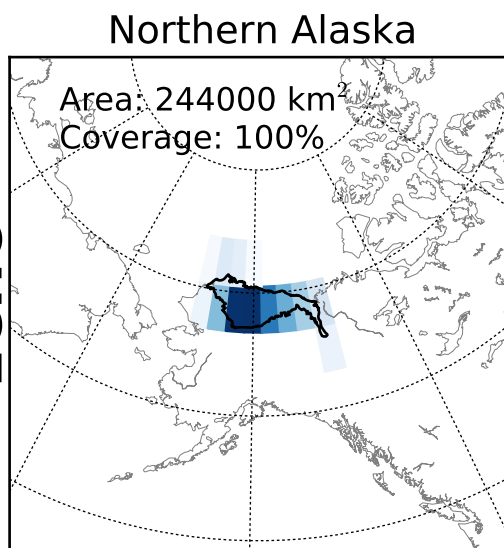
Total soil moisture content



CNRM

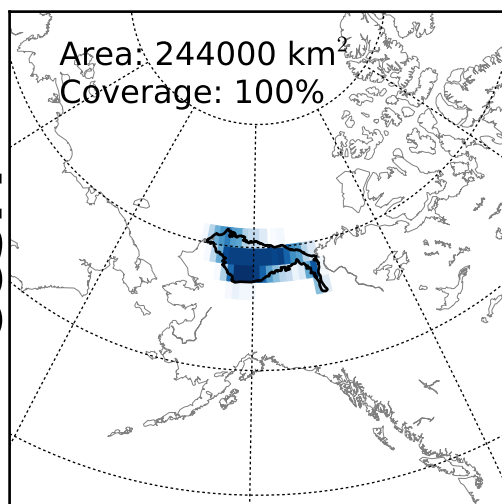


ECHO

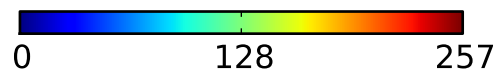
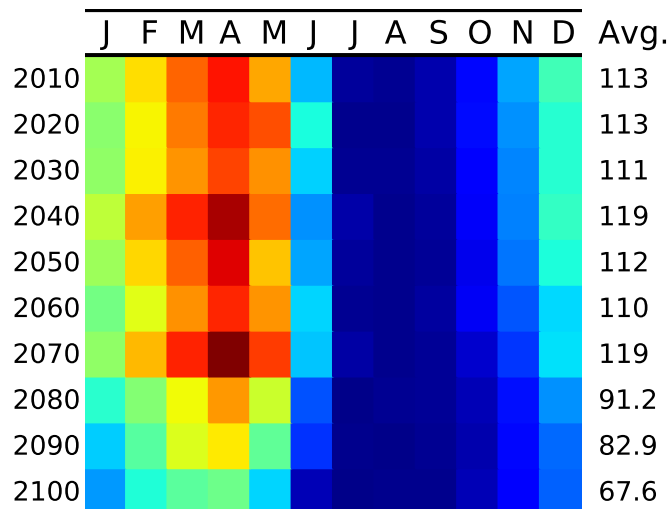


CCSM

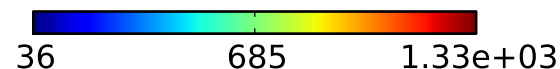
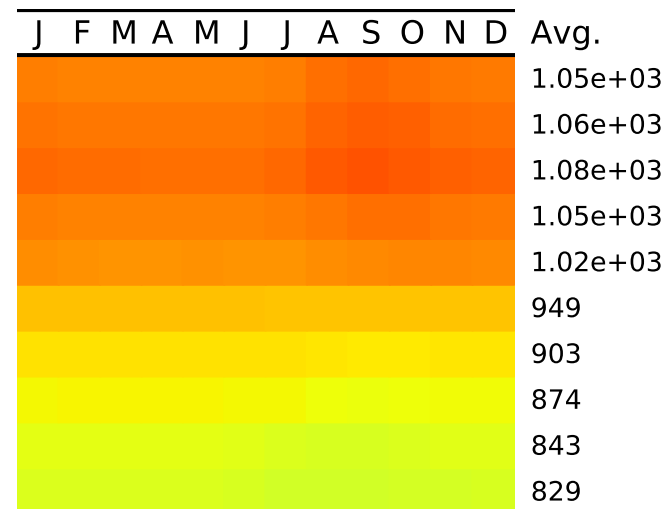
Northern Alaska



Surface snow amount where land

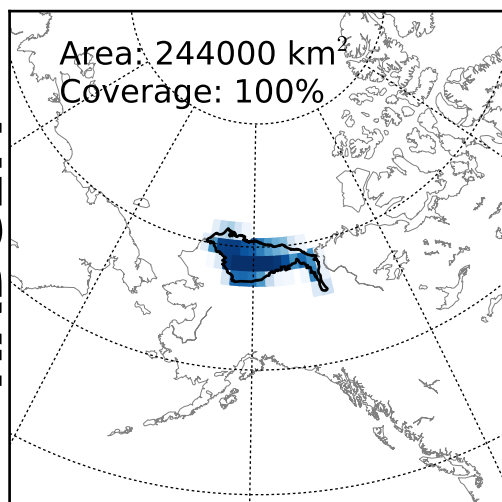
Surface snow amount where land [kg m⁻²]

Soil moisture content

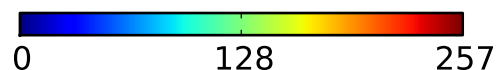
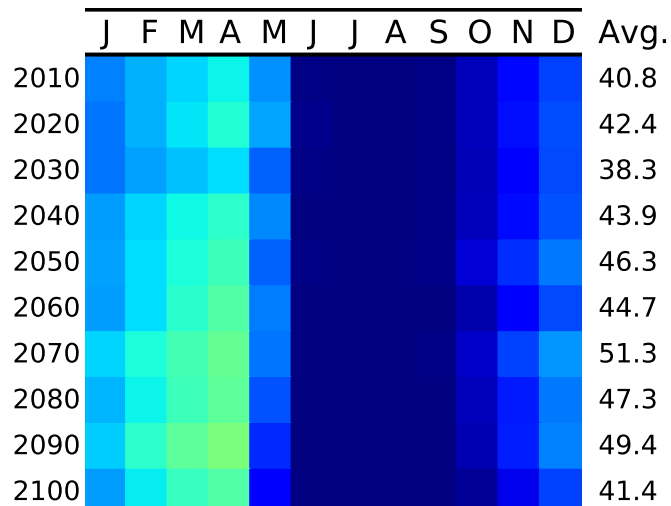
Soil moisture content [kg m⁻²]

HADGEM

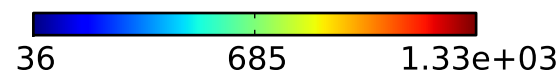
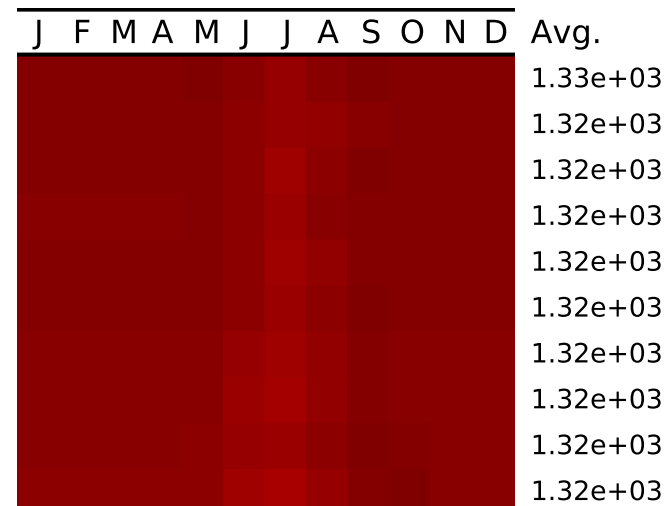
Northern Alaska



Snow amount

Surface snow amount where land [kg m⁻²]

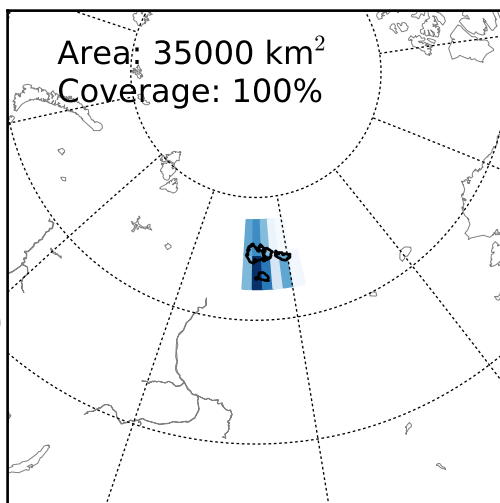
Total soil moisture content

Soil moisture content [kg m⁻²]

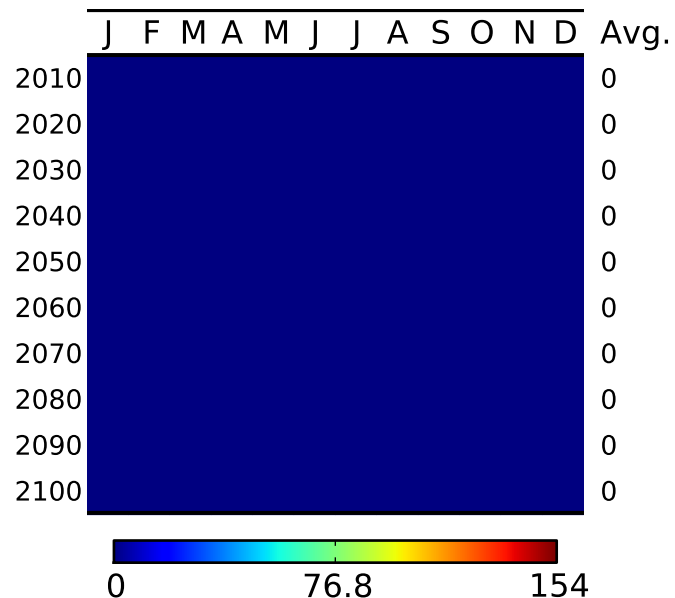
CNRM

Novisiberian Islands

Area: 35000 km²
Coverage: 100%



Snow amount

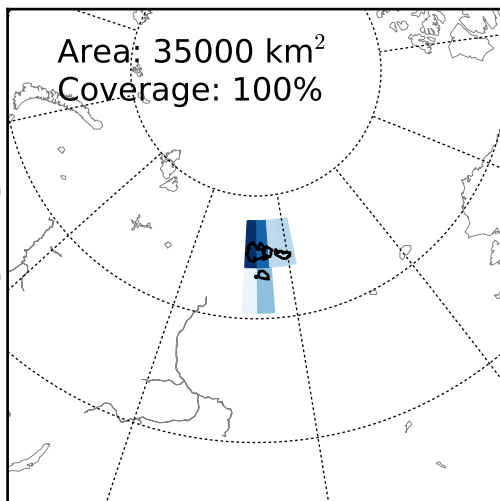


Surface snow amount where land [kg m⁻²]

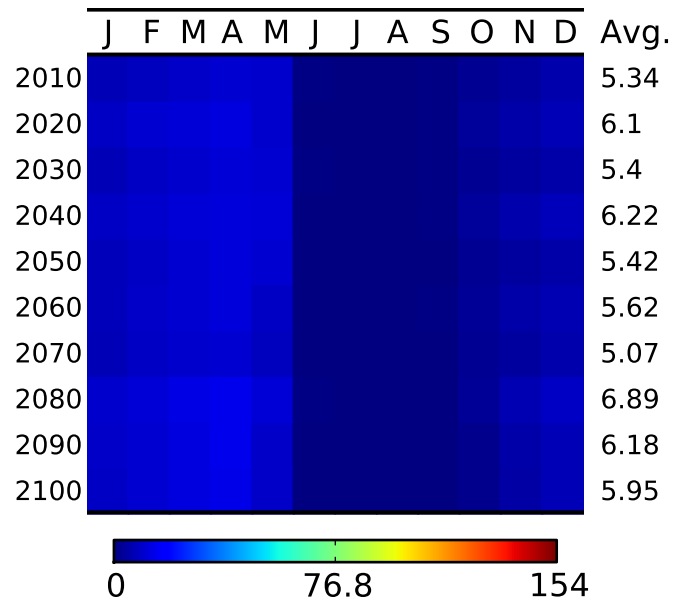
ECHO

Novisiberian Islands

Area: 35000 km²
Coverage: 100%

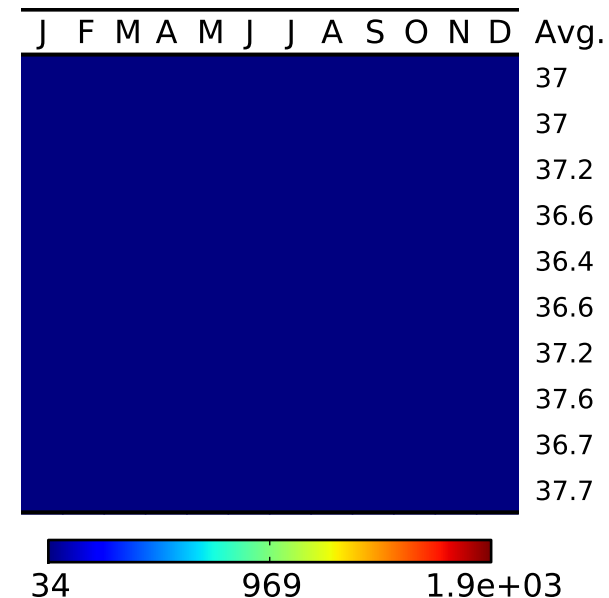


Snow amount



Surface snow amount where land [kg m⁻²]

Total soil moisture content

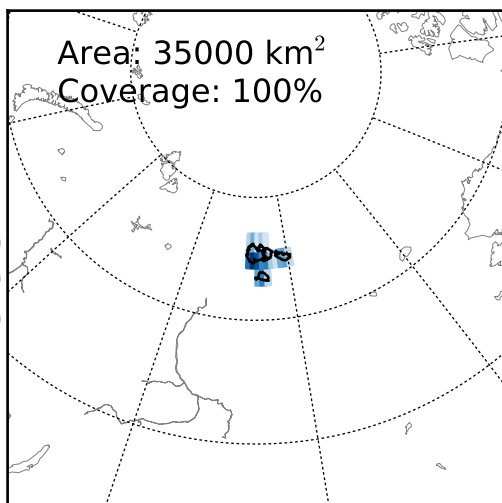


Soil moisture content [kg m⁻²]

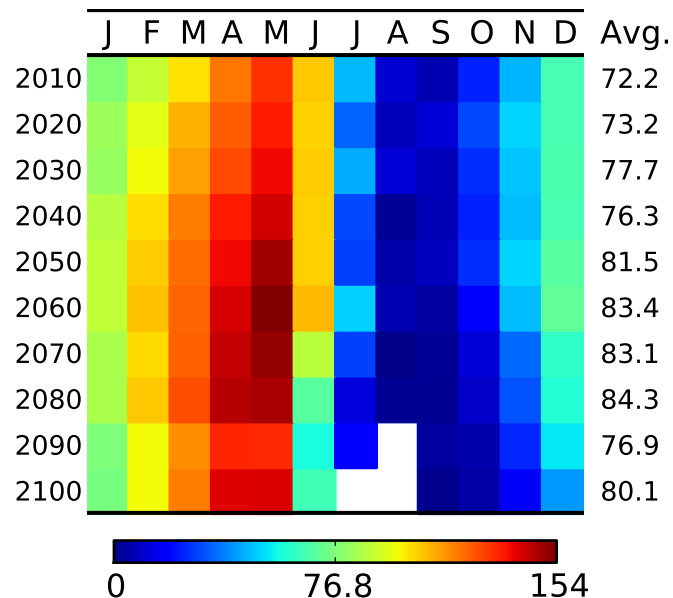
CCSM

Novisiberian Islands

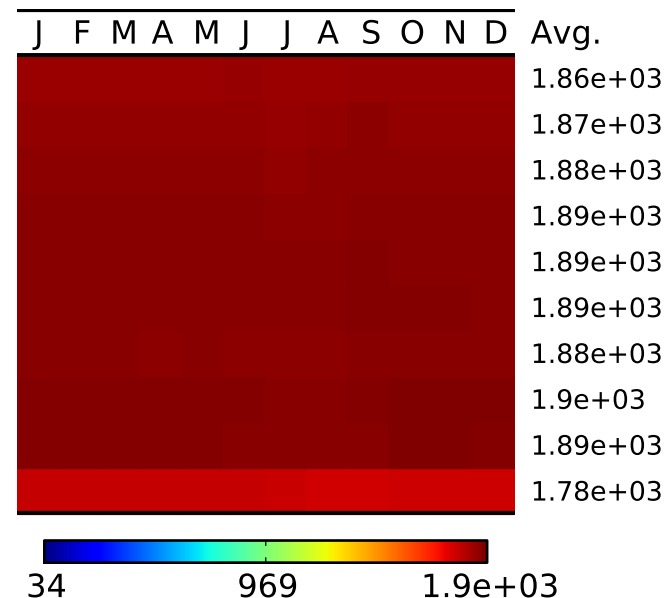
Area: 35000 km²
Coverage: 100%



Surface snow amount where land

Surface snow amount where land [kg m⁻²]

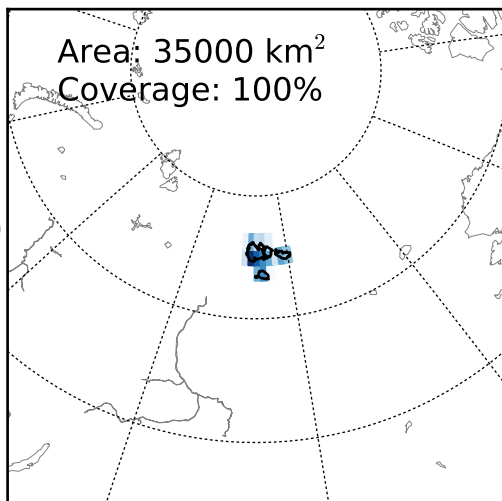
Soil moisture content

Soil moisture content [kg m⁻²]

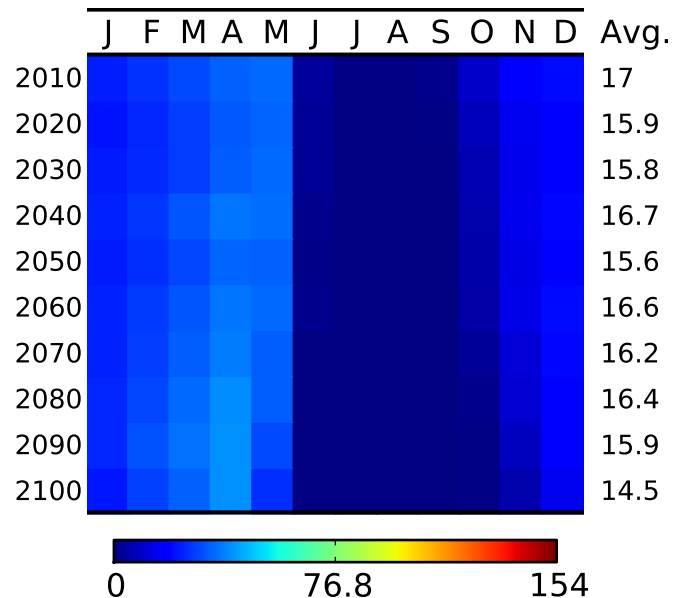
HADGEM

Novisiberian Islands

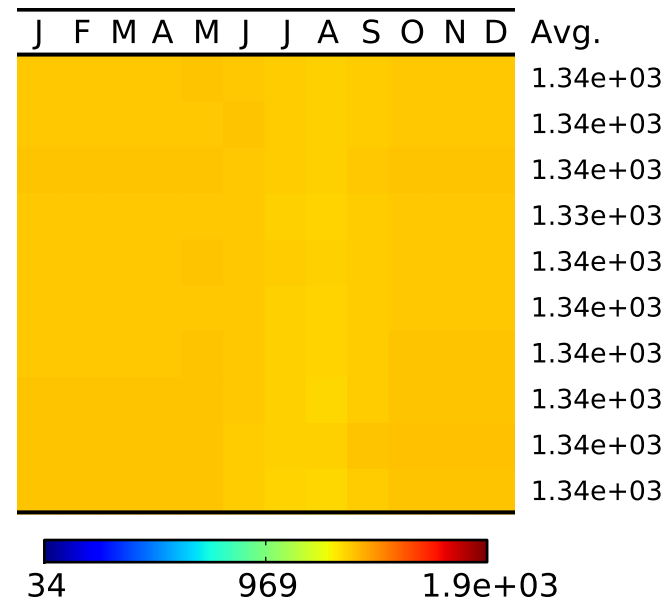
Area: 35000 km²
Coverage: 100%



Snow amount

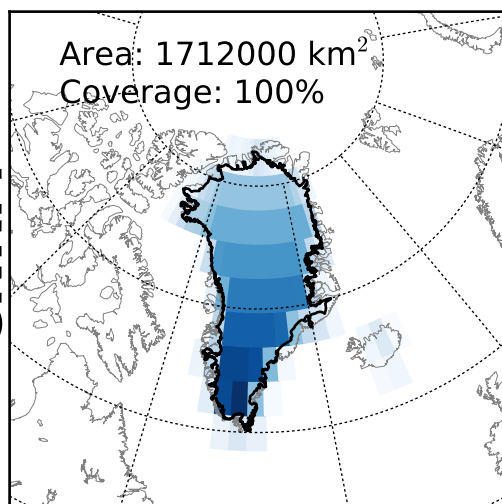
Surface snow amount where land [kg m⁻²]

Total soil moisture content

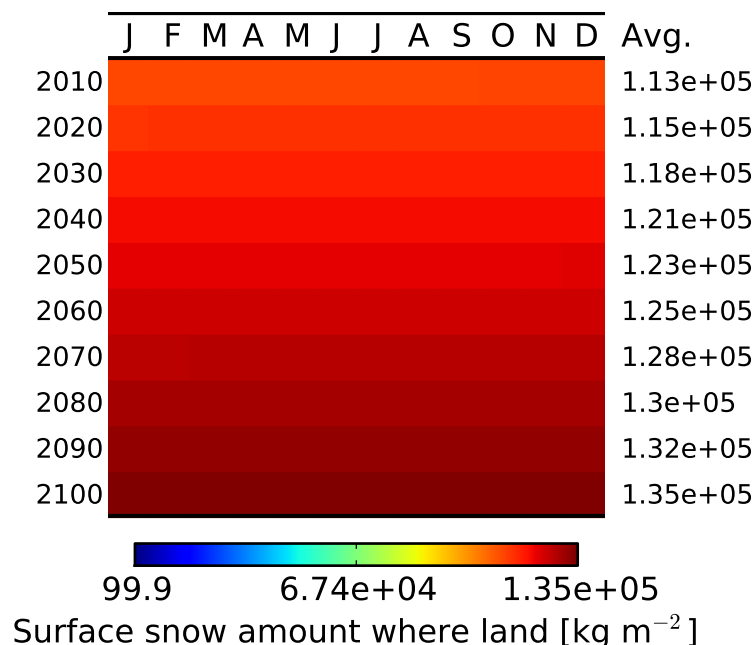
Soil moisture content [kg m⁻²]

CNRM

Rock and Ice

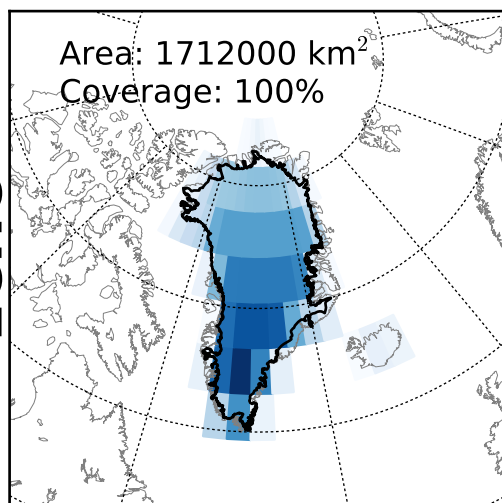


Snow amount

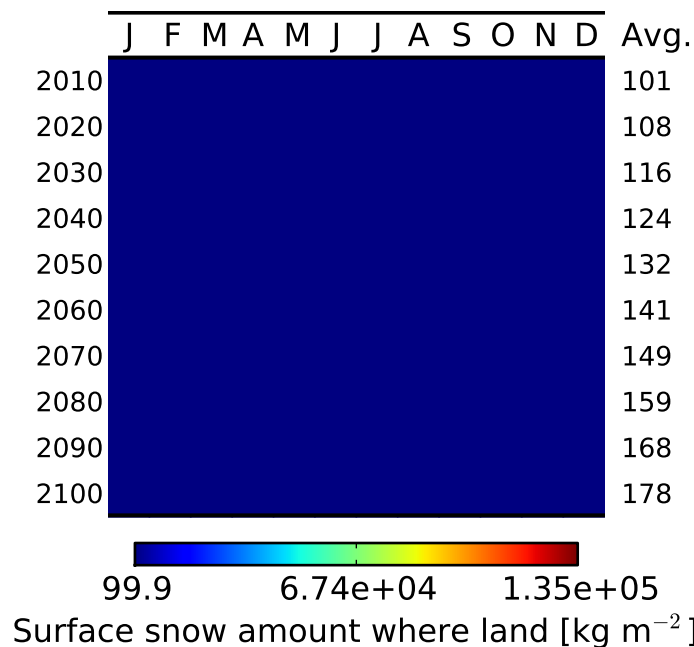


ECHO

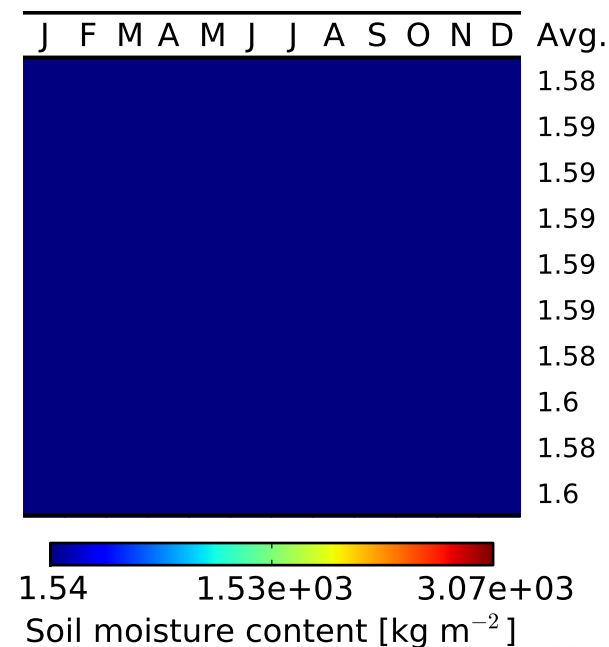
Rock and Ice



Snow amount

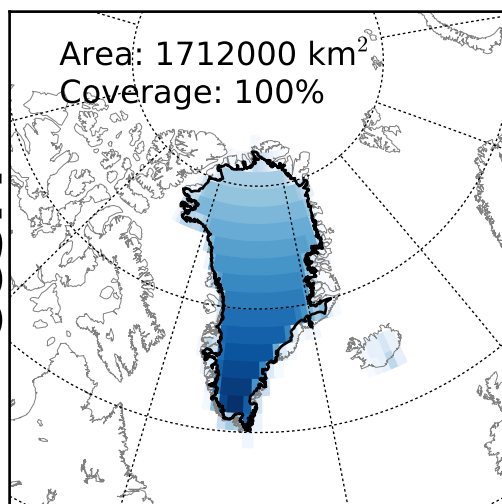


Total soil moisture content

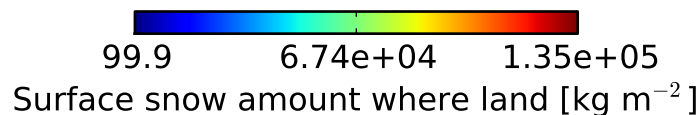
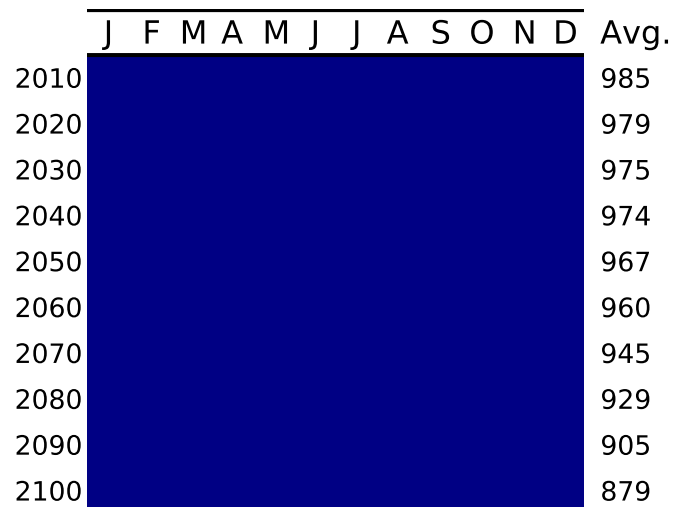


CCSM

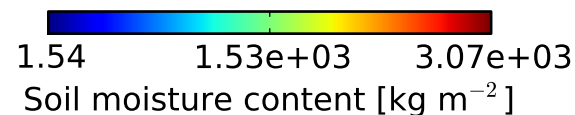
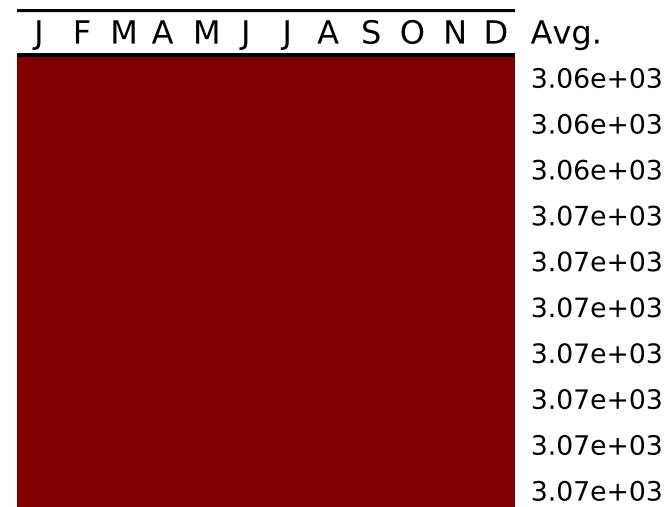
Rock and Ice



Surface snow amount where land

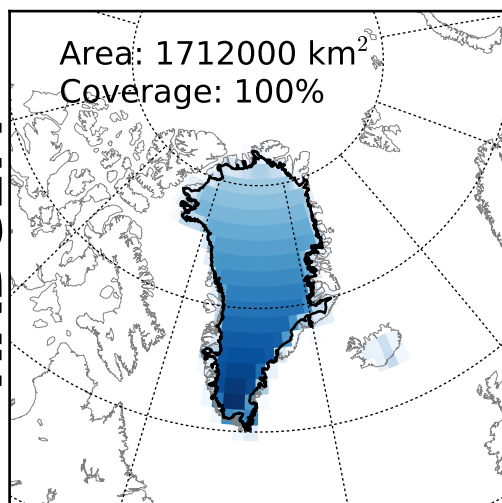


Soil moisture content

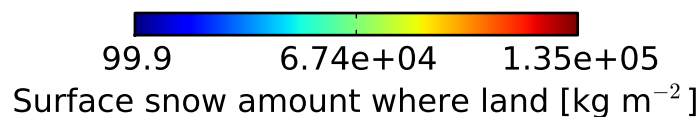
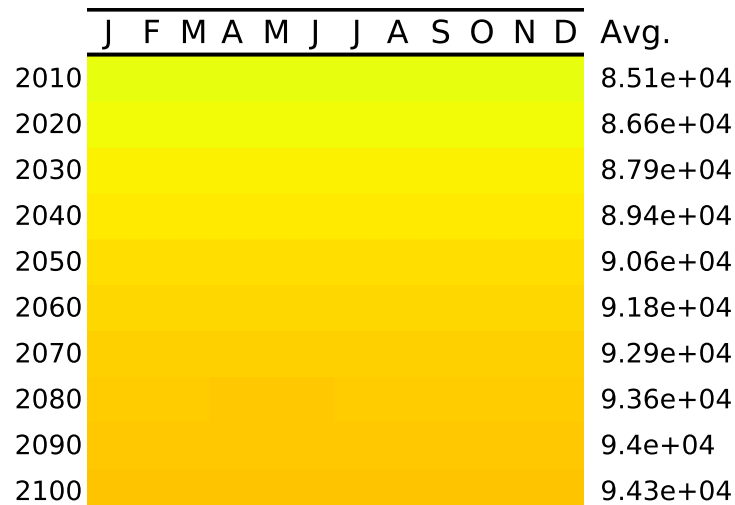


HADGEM

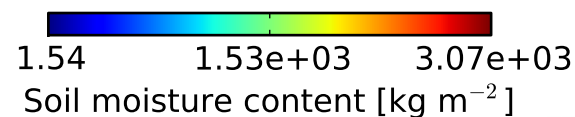
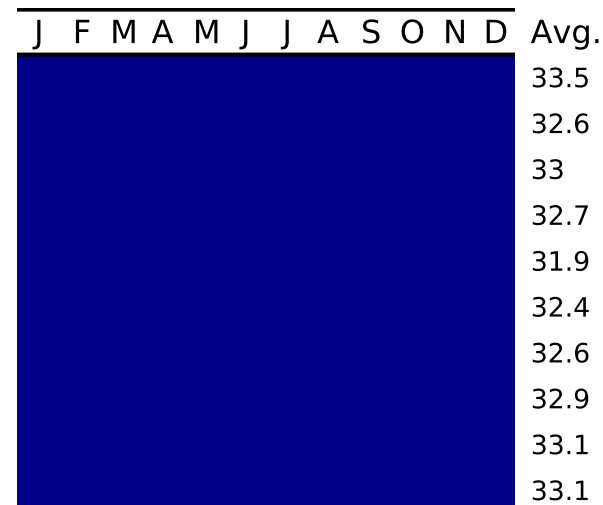
Rock and Ice



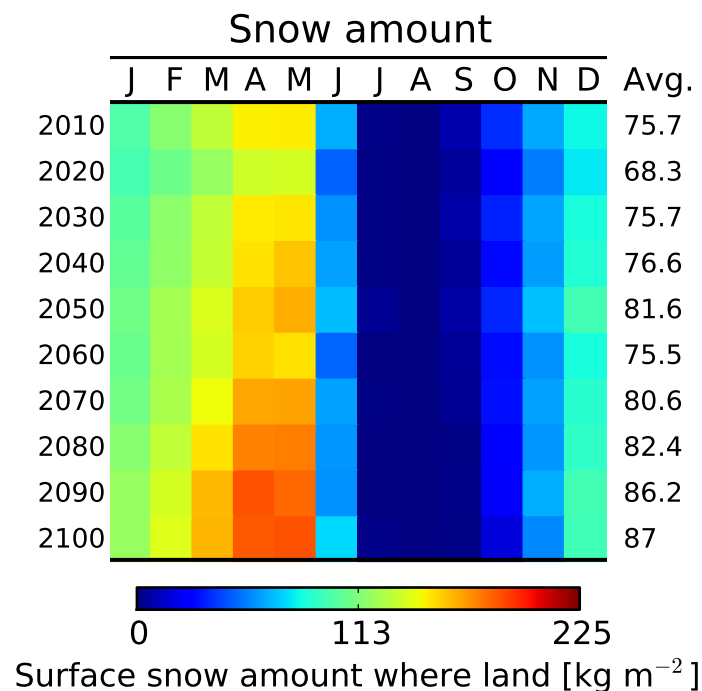
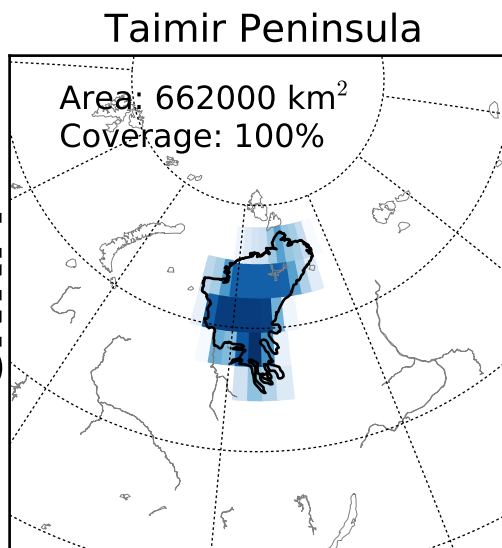
Snow amount



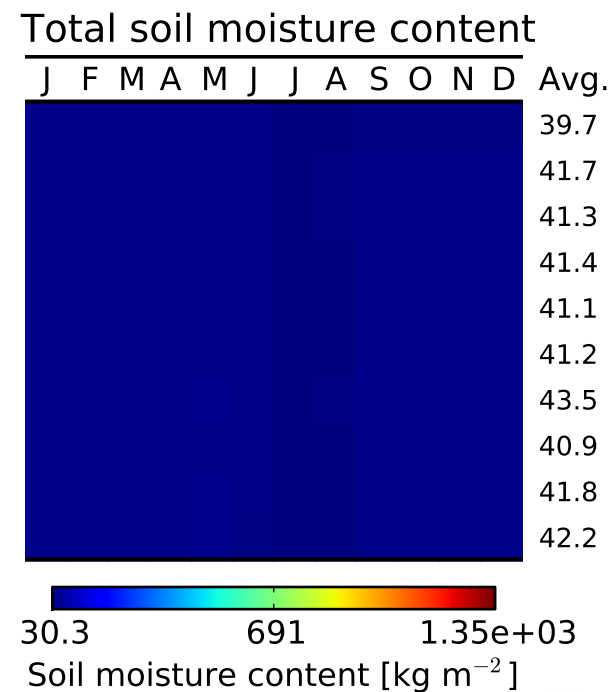
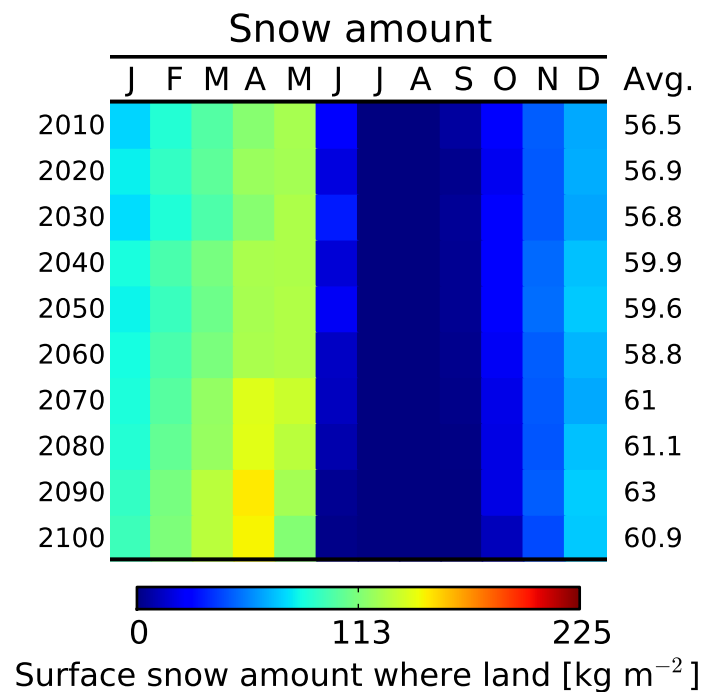
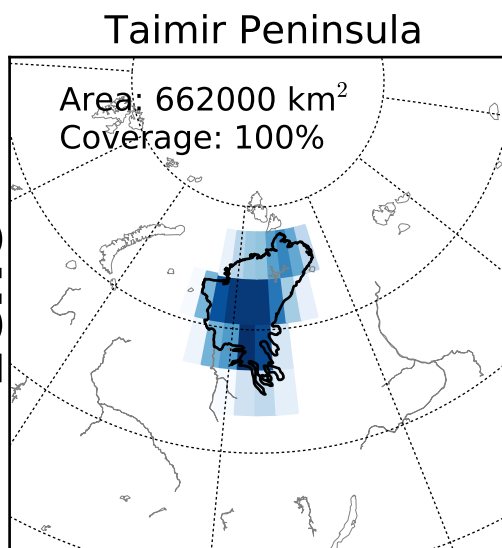
Total soil moisture content



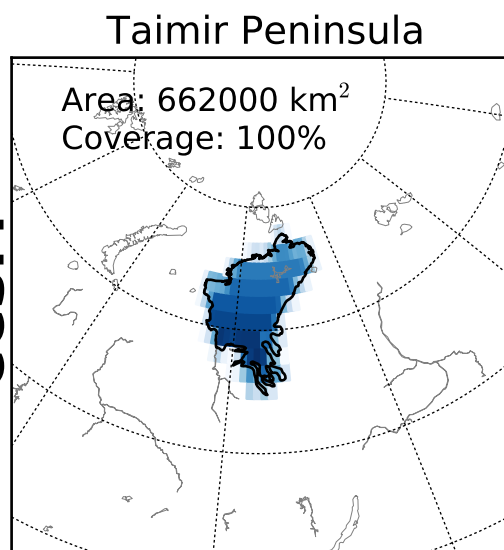
CNRM



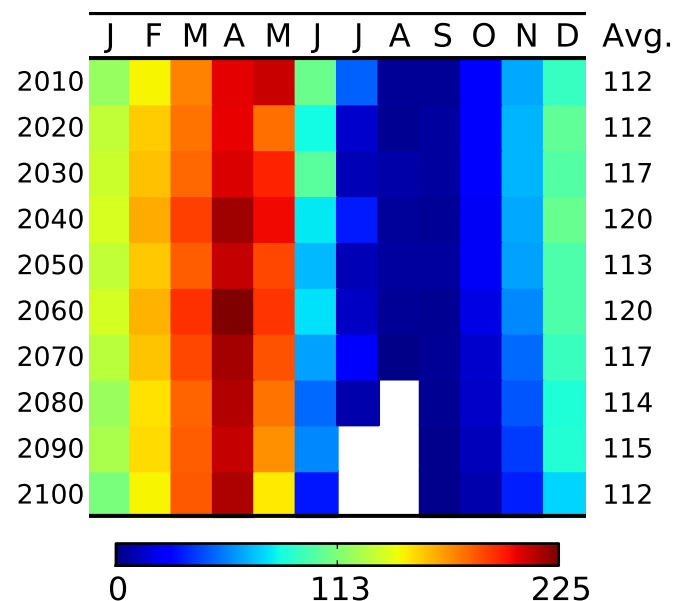
ECHO



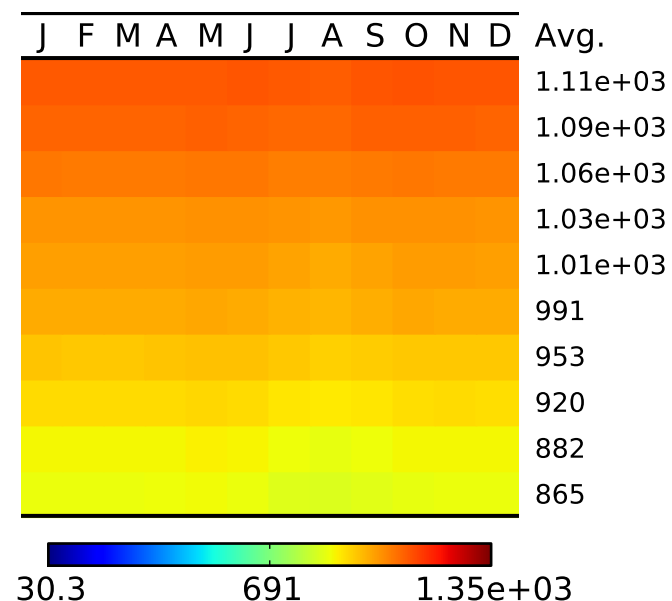
CCSM



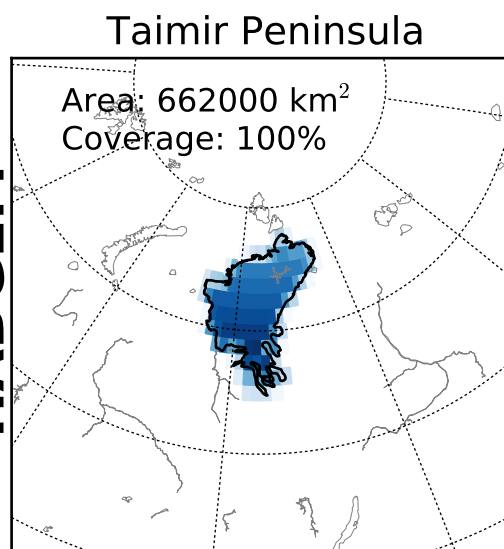
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

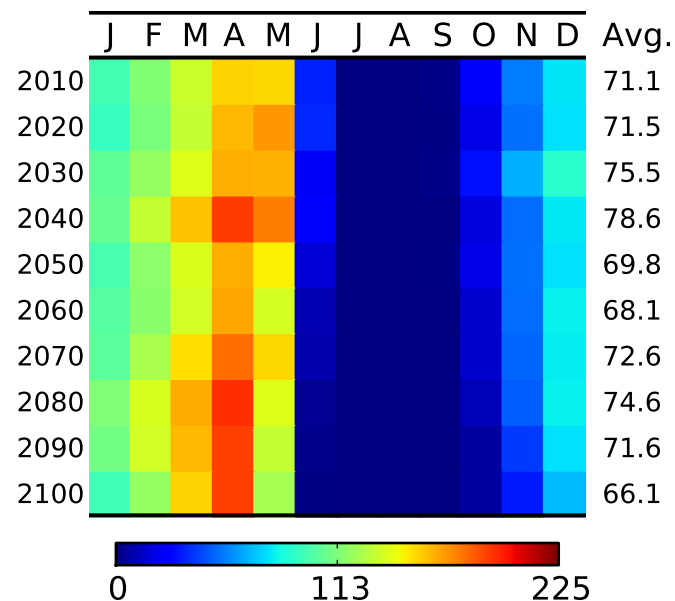
Soil moisture content

Soil moisture content [kg m⁻²]

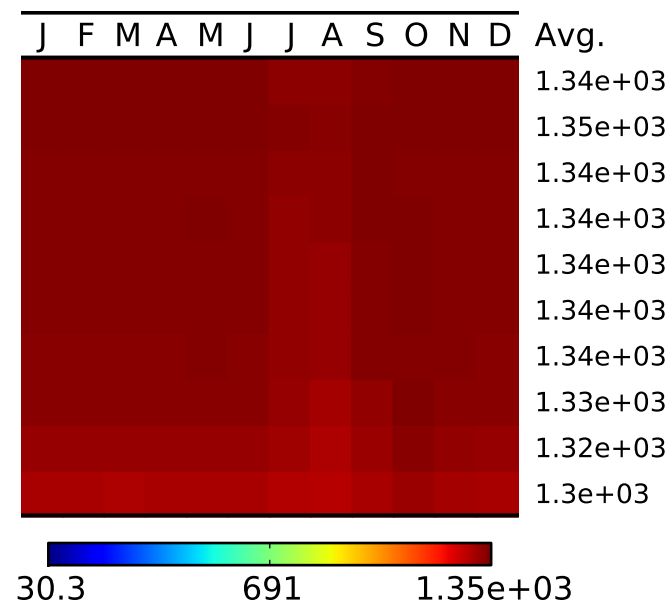
HADGEM



Snow amount

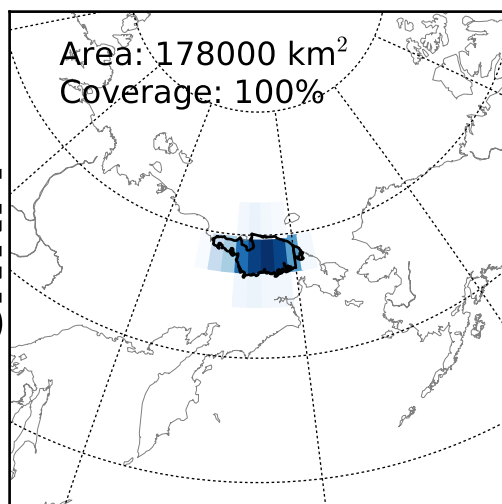
Surface snow amount where land [kg m⁻²]

Total soil moisture content

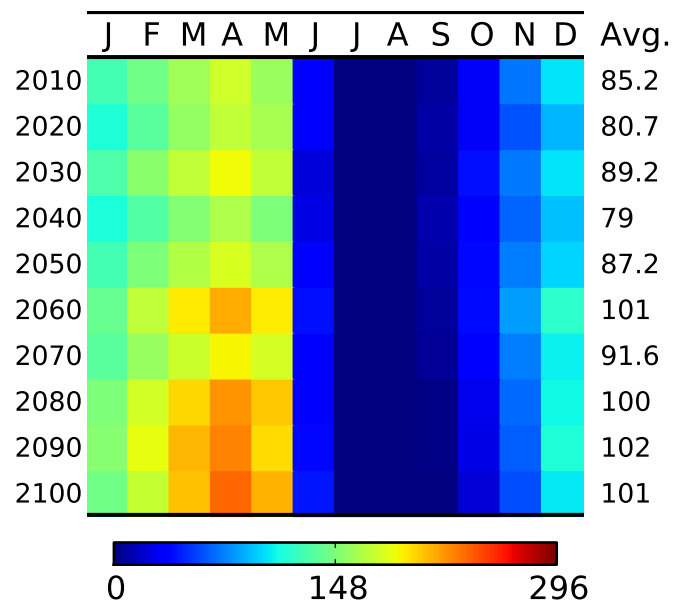
Soil moisture content [kg m⁻²]

CNRM

West Chukotka



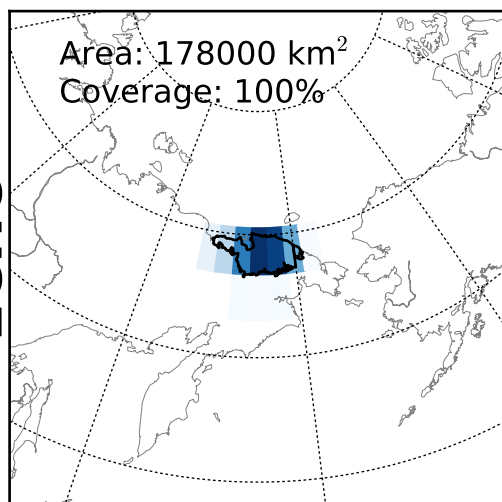
Snow amount



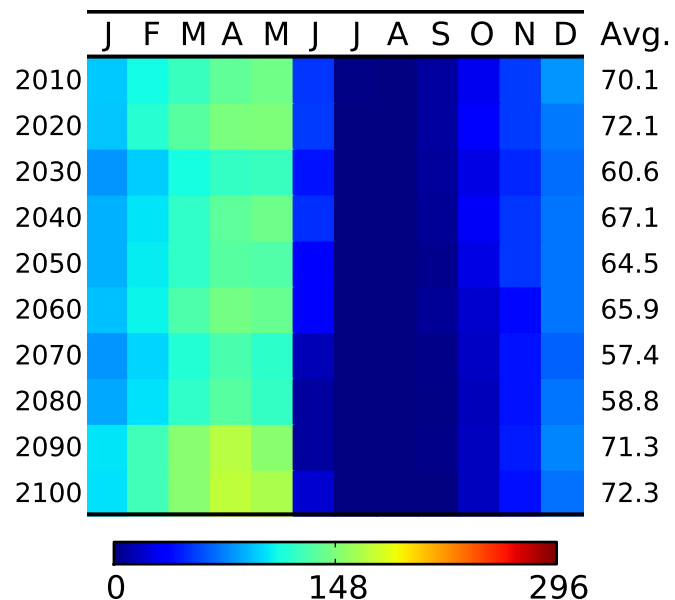
Surface snow amount where land [kg m⁻²]

ECHO

West Chukotka

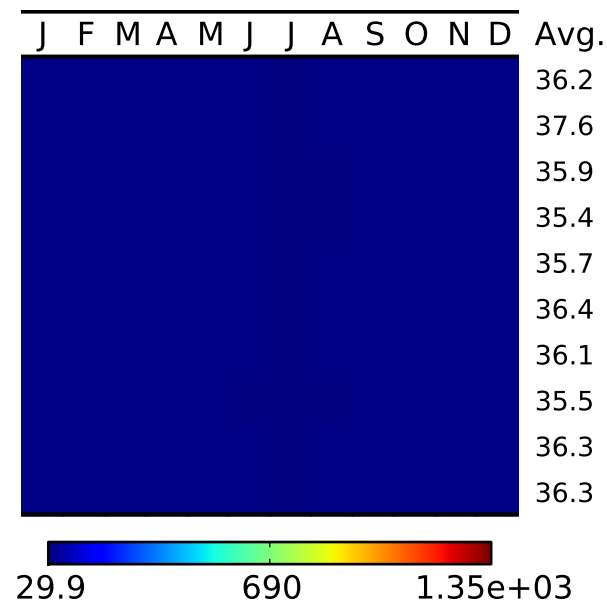


Snow amount



Surface snow amount where land [kg m⁻²]

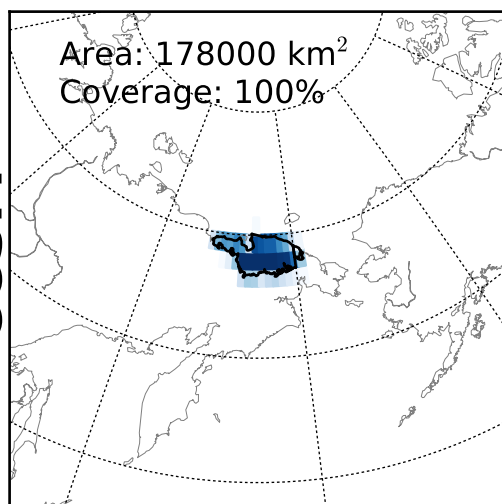
Total soil moisture content



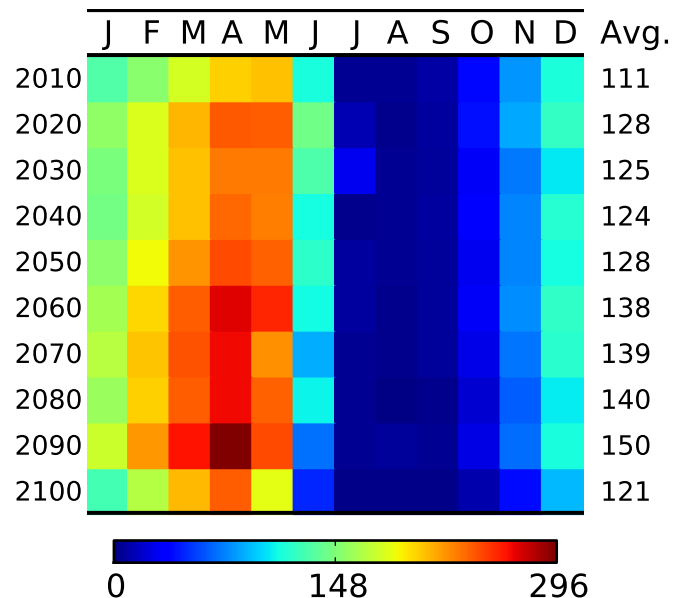
Soil moisture content [kg m⁻²]

CCSM

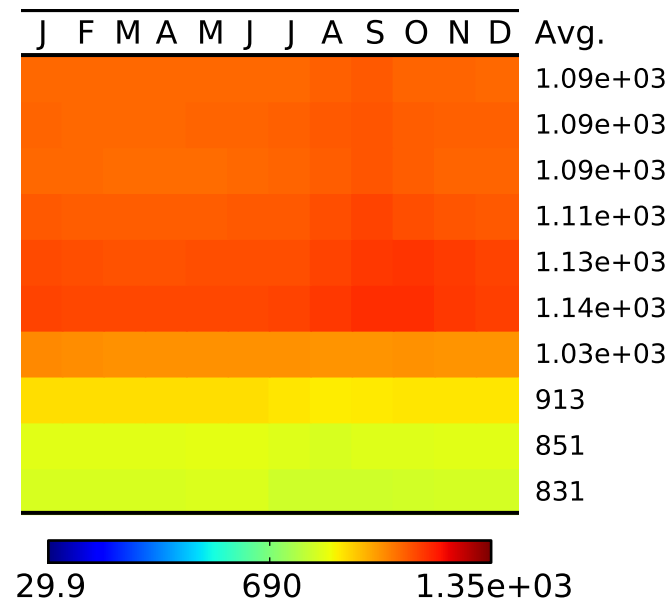
West Chukotka



Surface snow amount where land

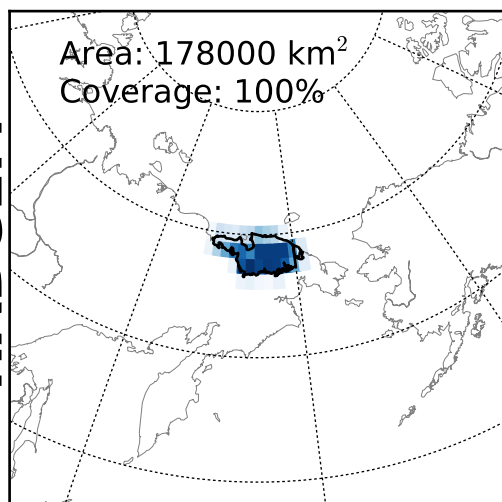
Surface snow amount where land [kg m⁻²]

Soil moisture content

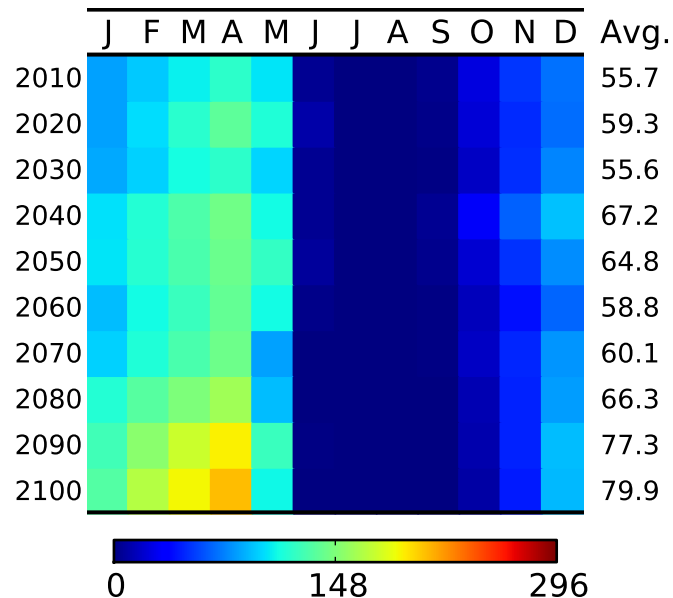
Soil moisture content [kg m⁻²]

HADGEM

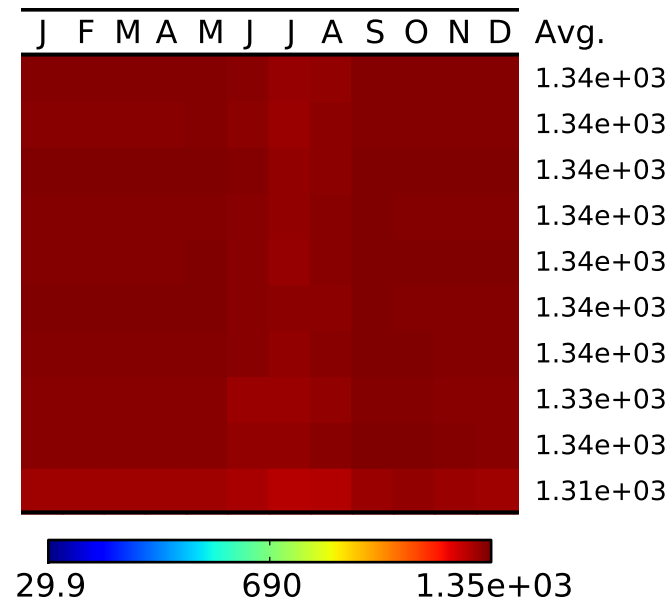
West Chukotka



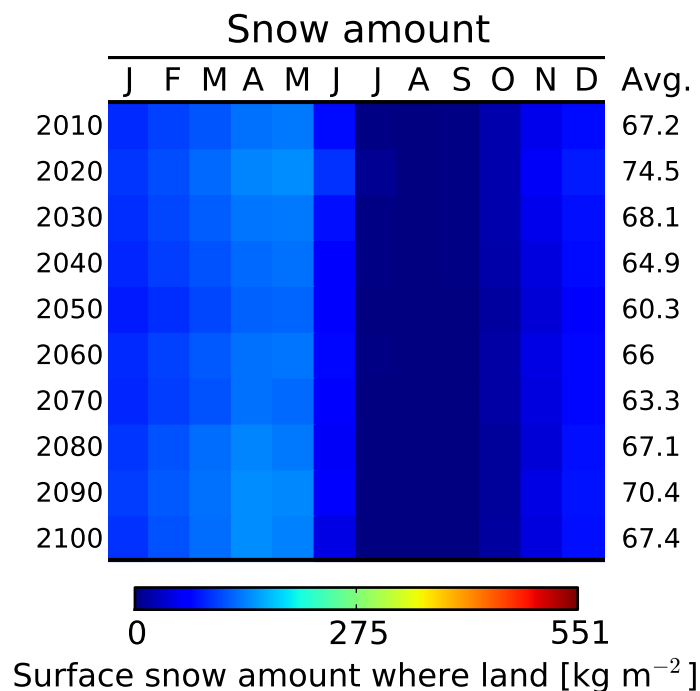
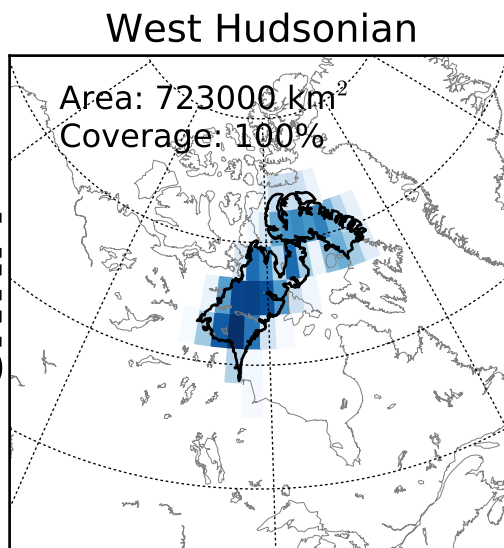
Snow amount

Surface snow amount where land [kg m⁻²]

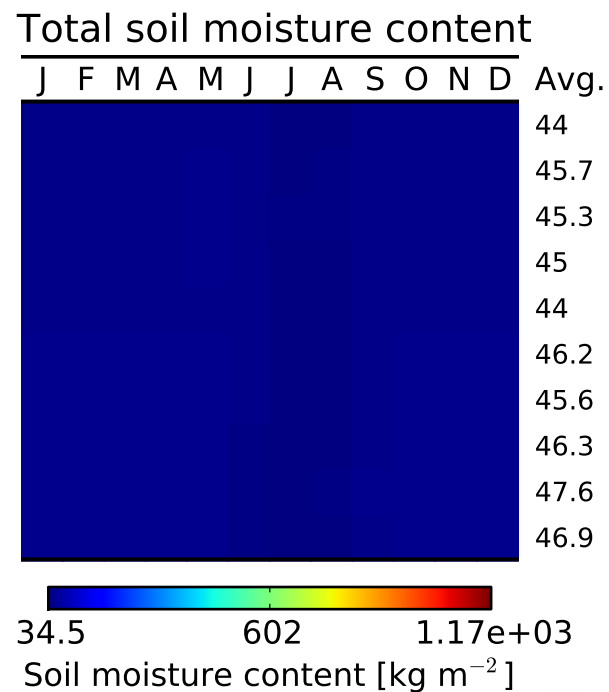
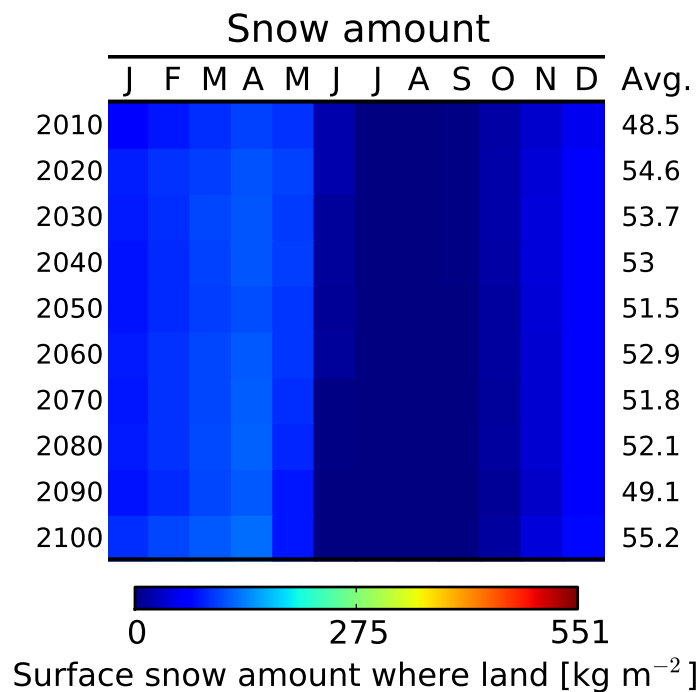
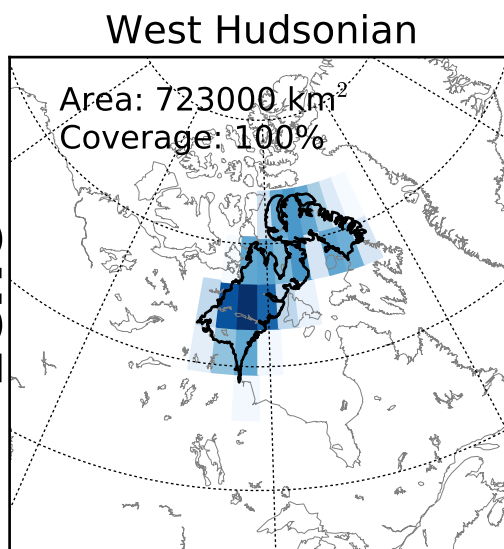
Total soil moisture content

Soil moisture content [kg m⁻²]

CNRM

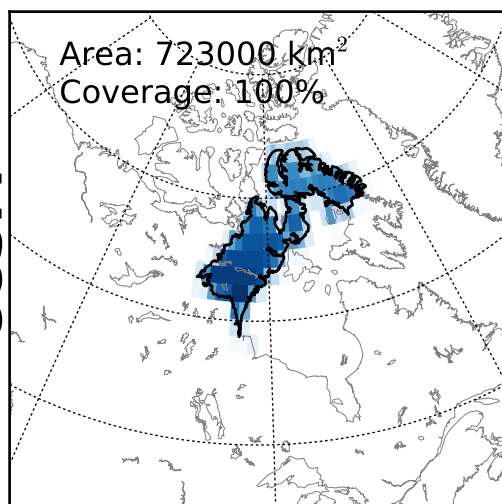


ECHO

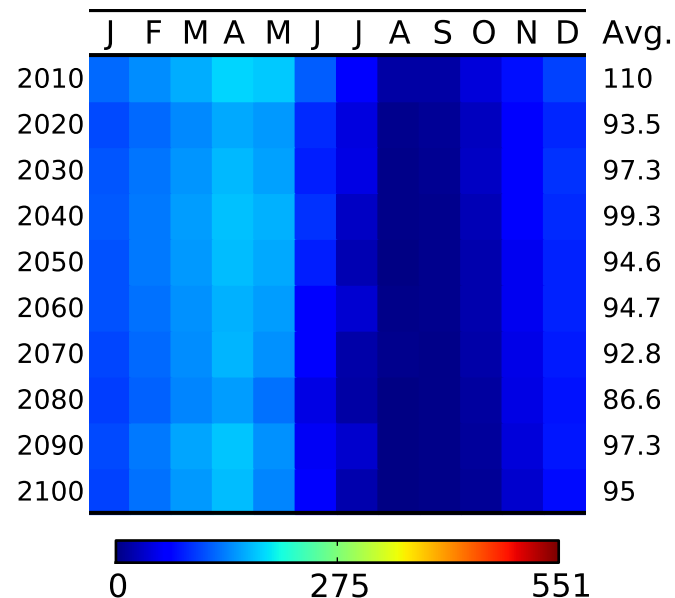


CCSM

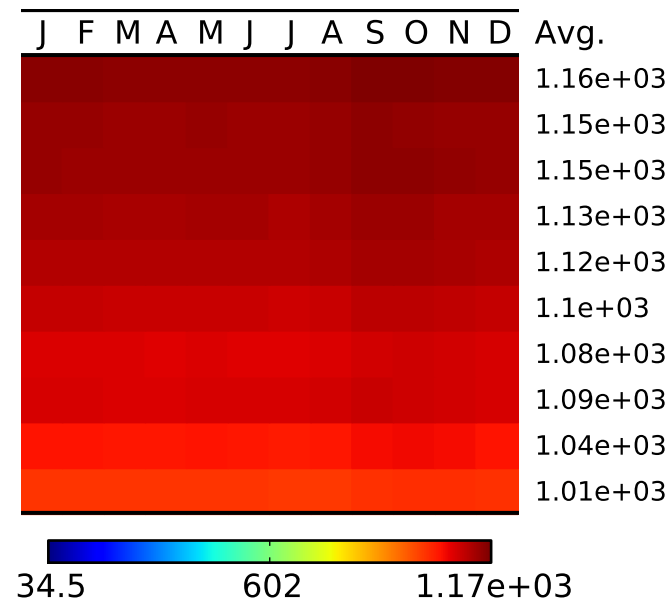
West Hudsonian



Surface snow amount where land

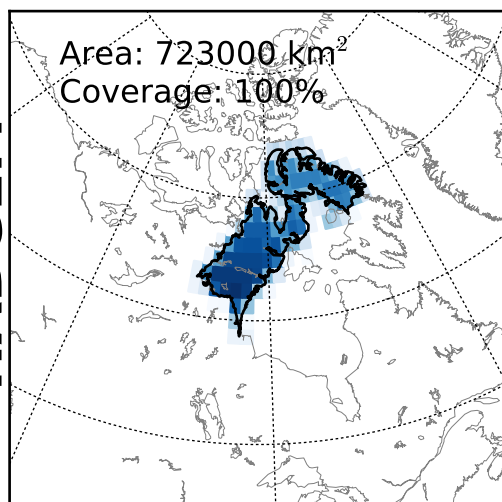
Surface snow amount where land [kg m⁻²]

Soil moisture content

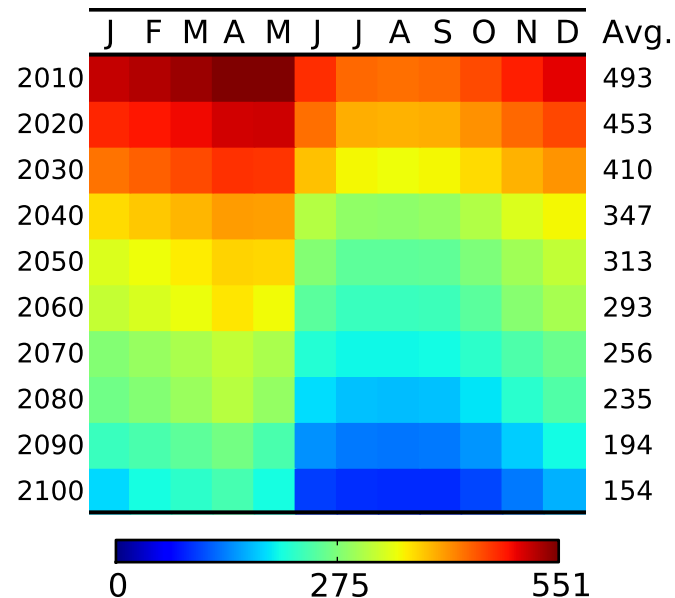
Soil moisture content [kg m⁻²]

HADGEM

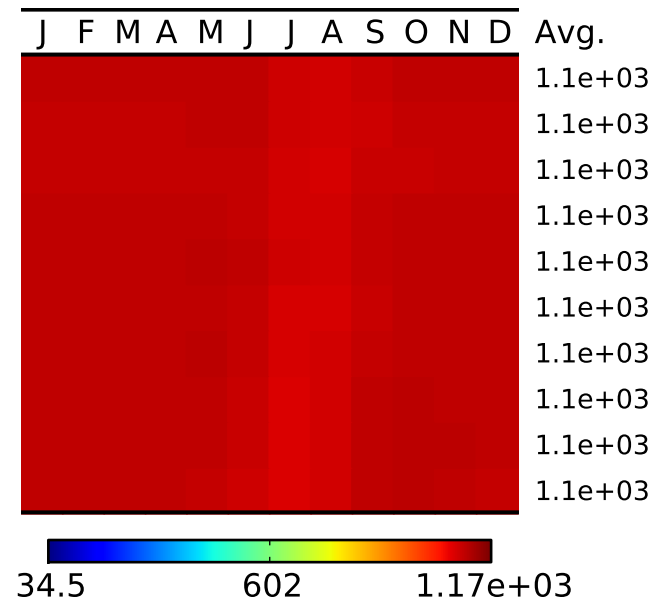
West Hudsonian



Snow amount

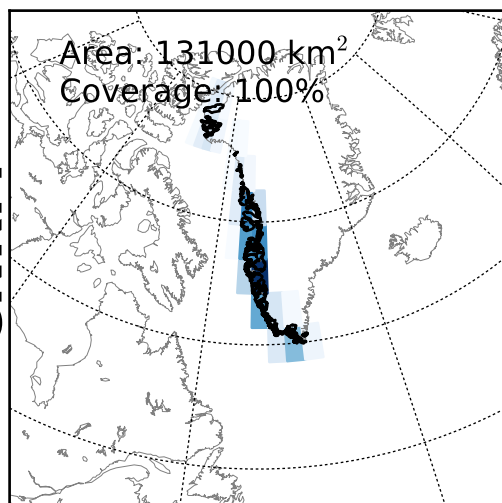
Surface snow amount where land [kg m⁻²]

Total soil moisture content

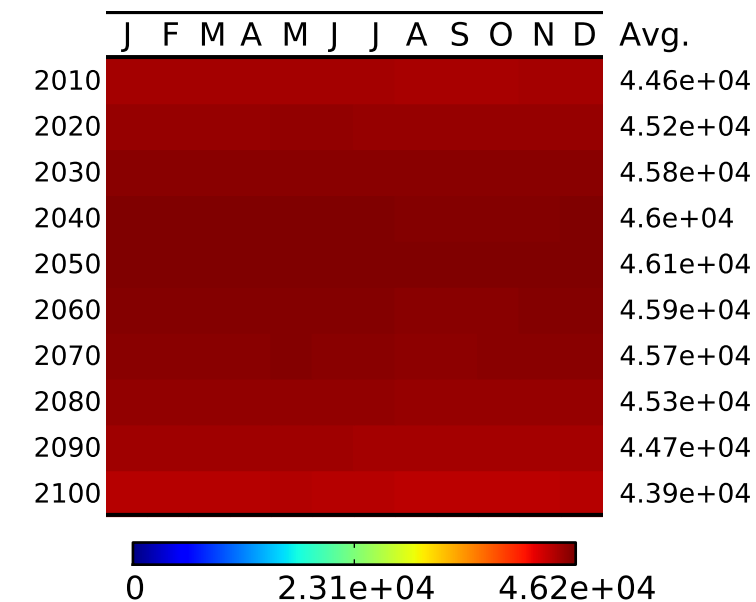
Soil moisture content [kg m⁻²]

CNRM

Western Greenland



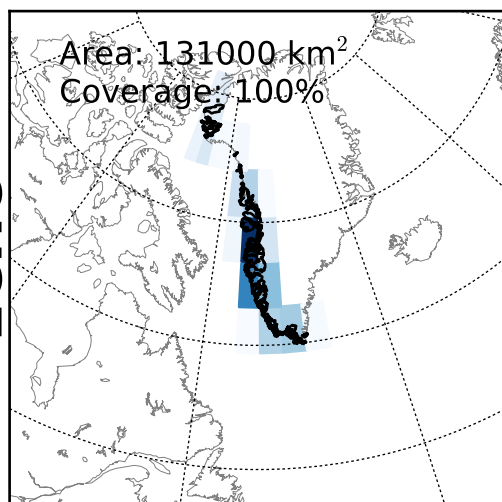
Snow amount



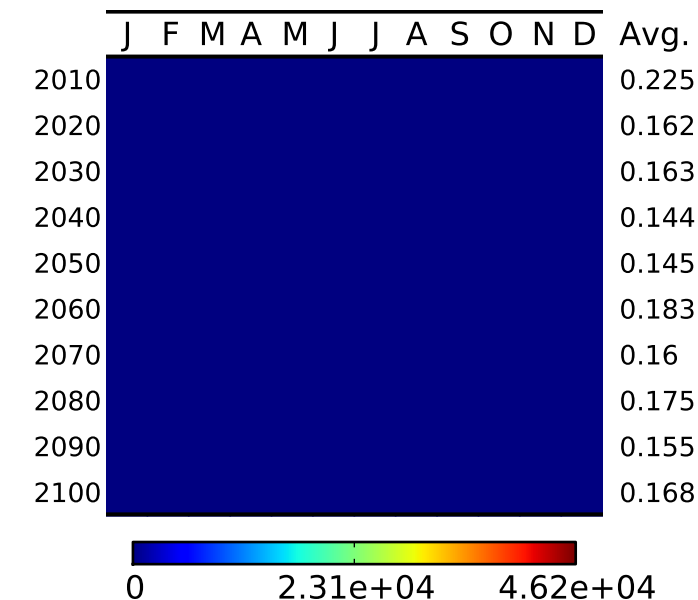
Surface snow amount where land [kg m⁻²]

ECHO

Western Greenland

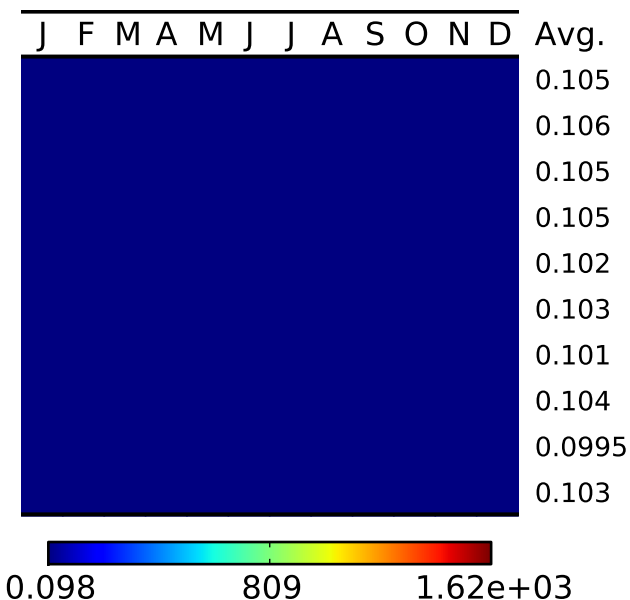


Snow amount



Surface snow amount where land [kg m⁻²]

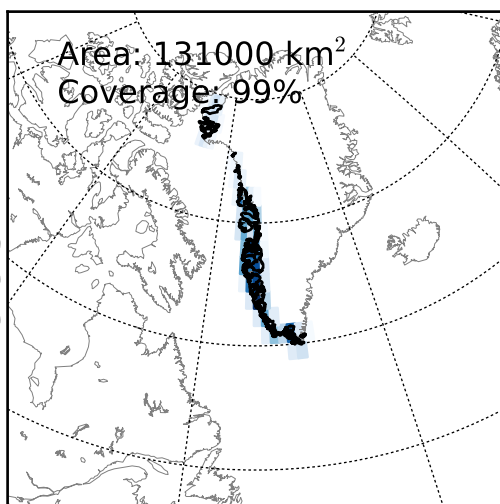
Total soil moisture content



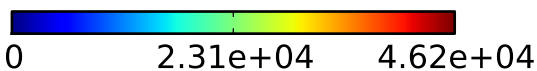
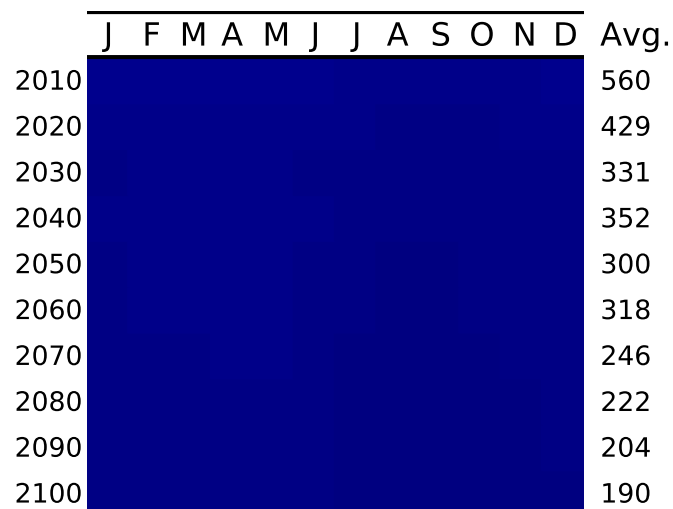
Soil moisture content [kg m⁻²]

CCSM

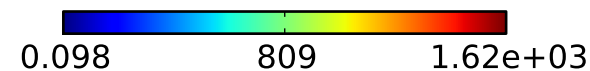
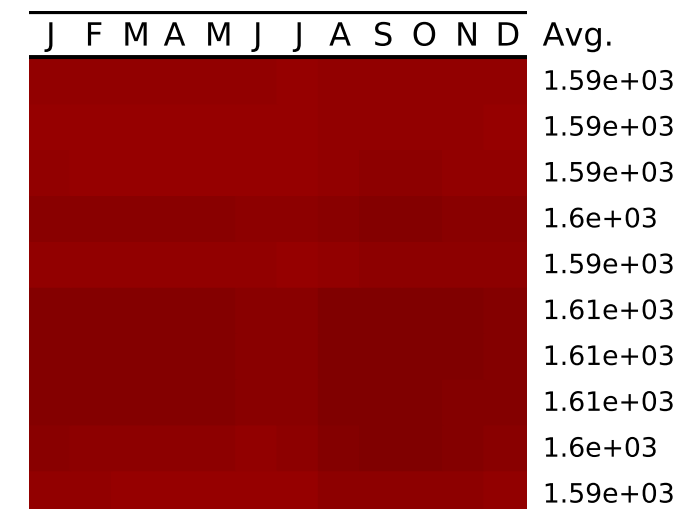
Western Greenland



Surface snow amount where land

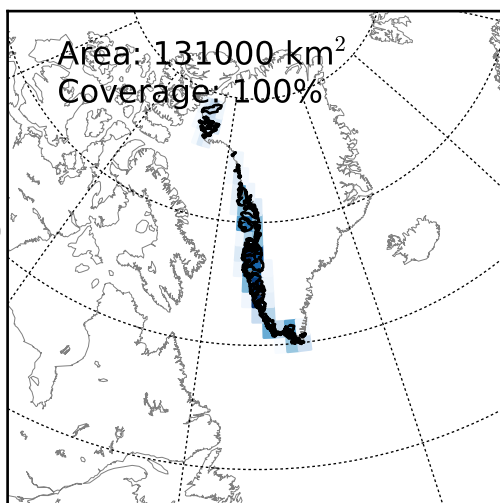
Surface snow amount where land [kg m⁻²]

Soil moisture content

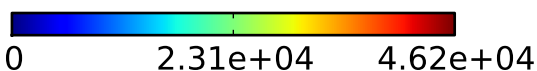
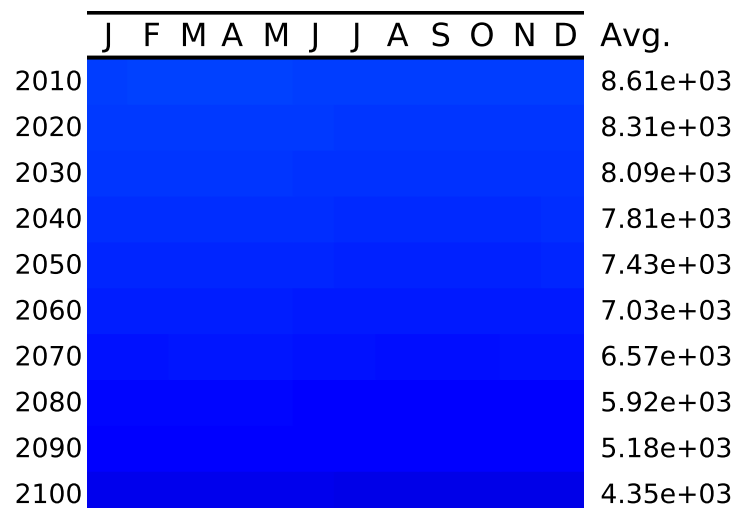
Soil moisture content [kg m⁻²]

HADGEM

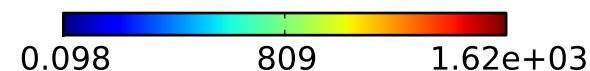
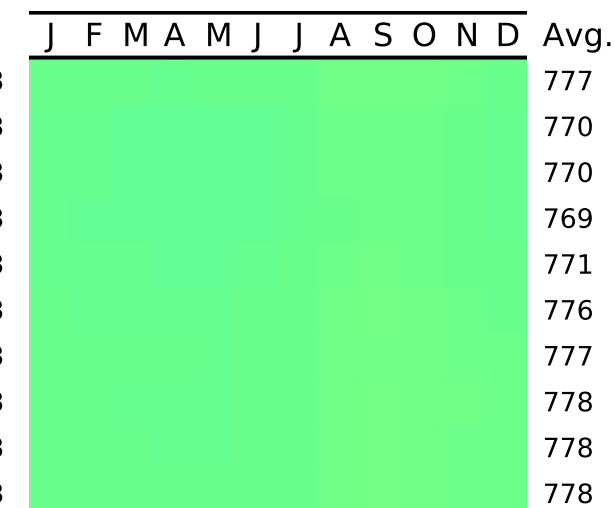
Western Greenland



Snow amount

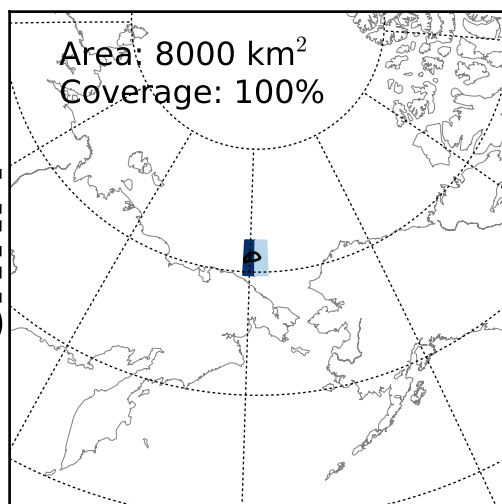
Surface snow amount where land [kg m⁻²]

Total soil moisture content

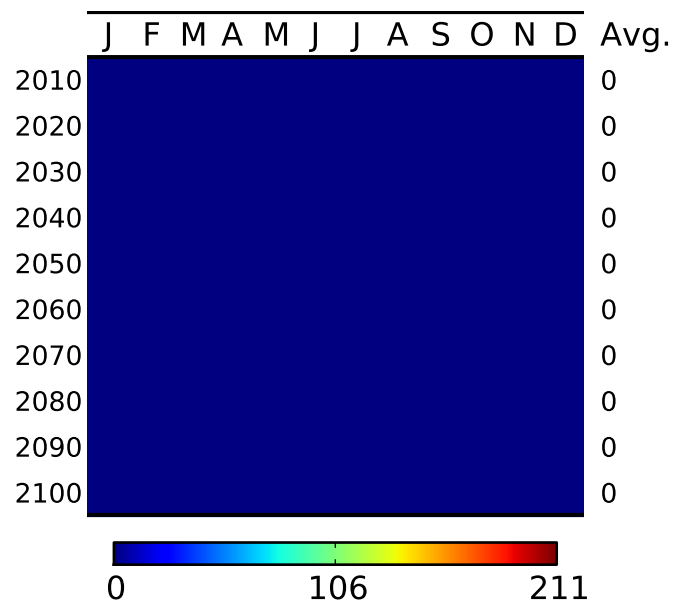
Soil moisture content [kg m⁻²]

CNRM

Wrangel Island



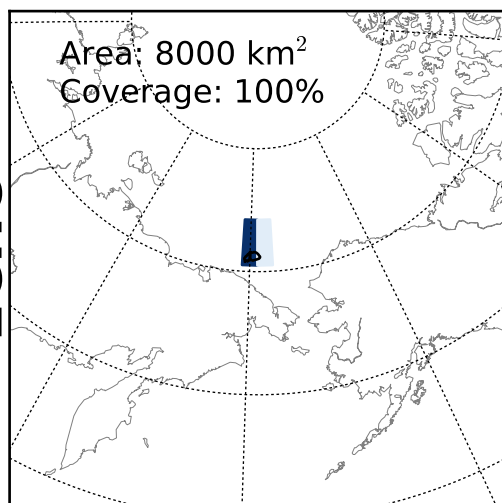
Snow amount



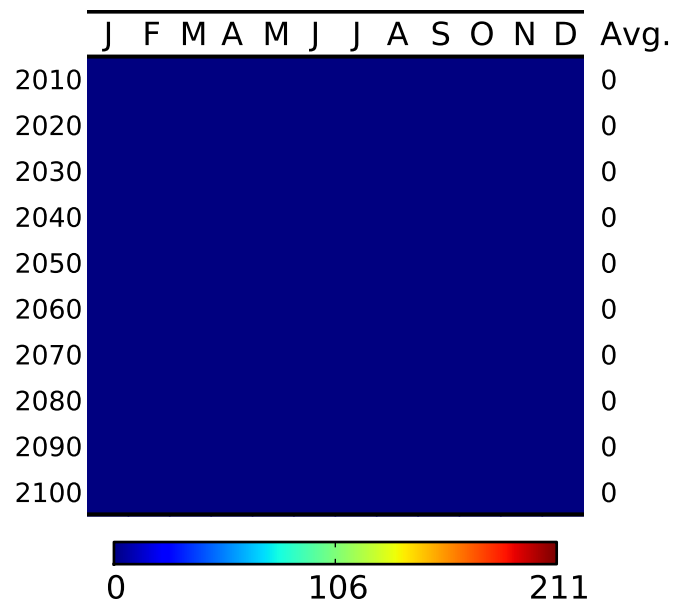
Surface snow amount where land [kg m⁻²]

ECHO

Wrangel Island

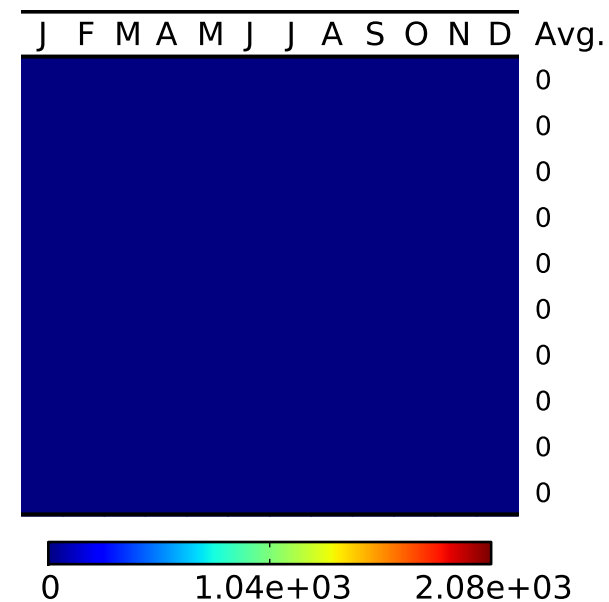


Snow amount



Surface snow amount where land [kg m⁻²]

Total soil moisture content

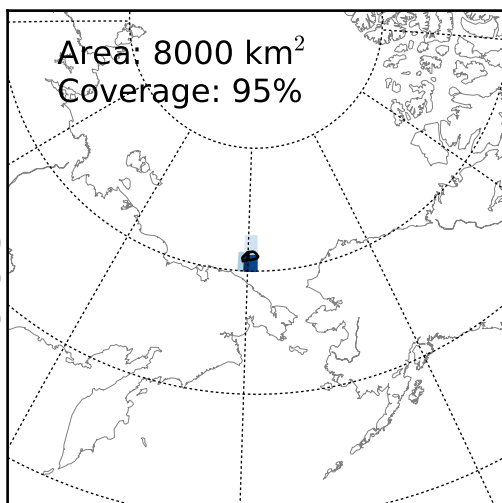


Soil moisture content [kg m⁻²]

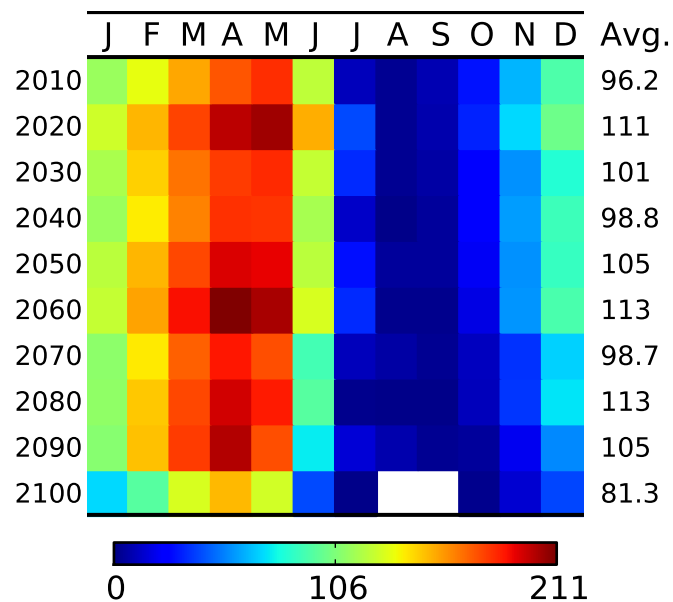
CCSM

Wrangel Island

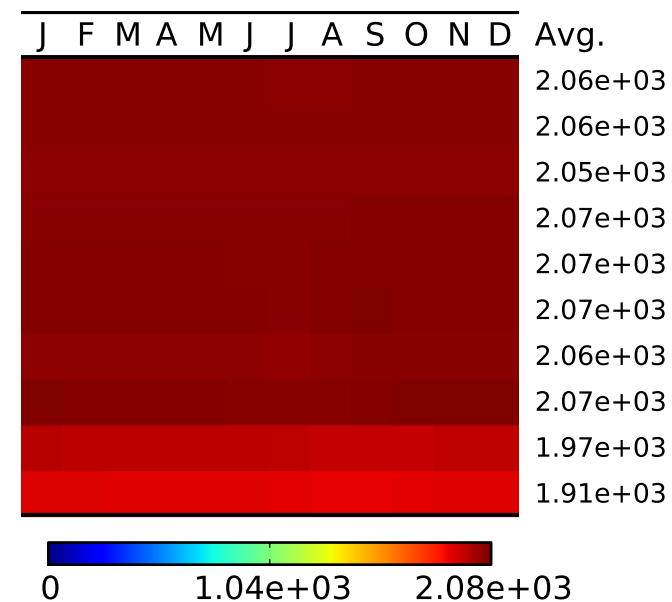
Area: 8000 km²
Coverage: 95%



Surface snow amount where land

Surface snow amount where land [kg m⁻²]

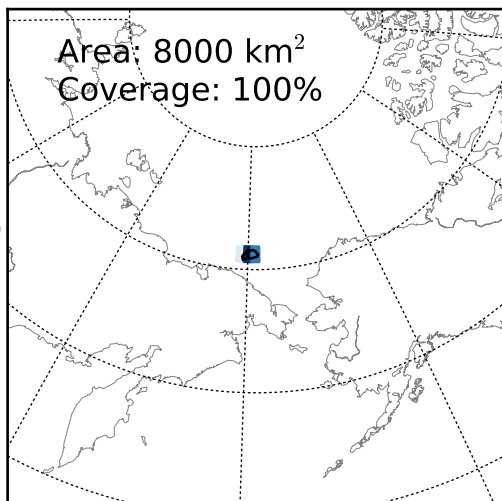
Soil moisture content

Soil moisture content [kg m⁻²]

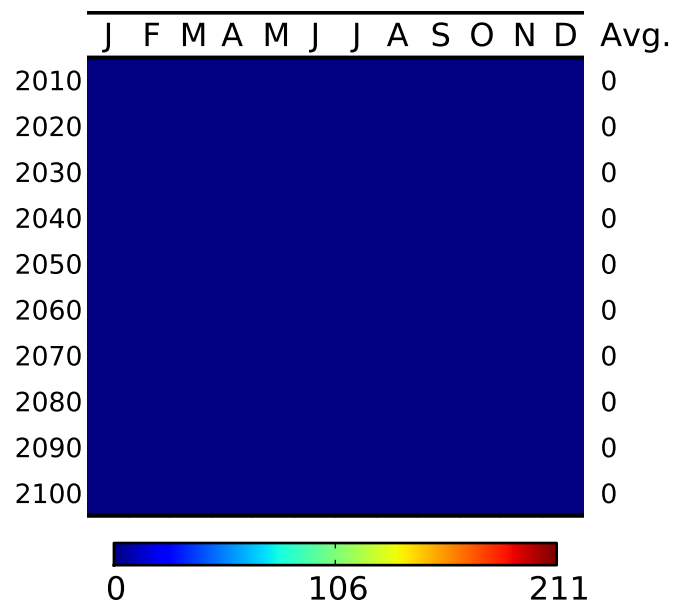
HADGEM

Wrangel Island

Area: 8000 km²
Coverage: 100%

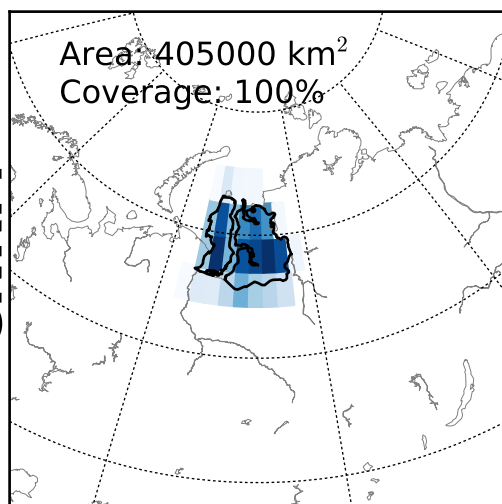


Snow amount

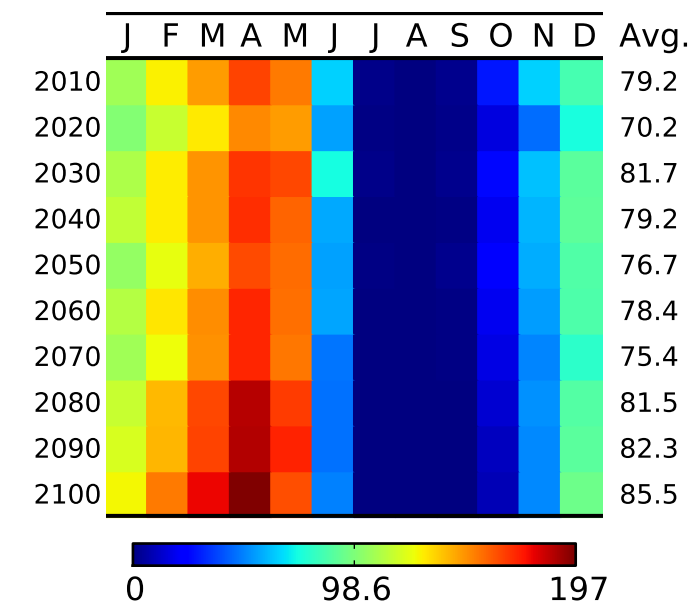
Surface snow amount where land [kg m⁻²]

CNRM

Yamal-Gydan



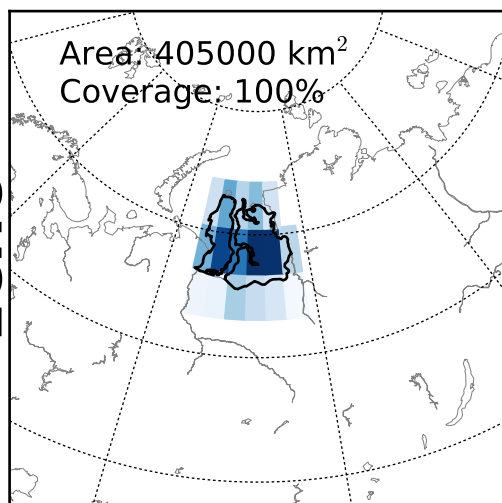
Snow amount



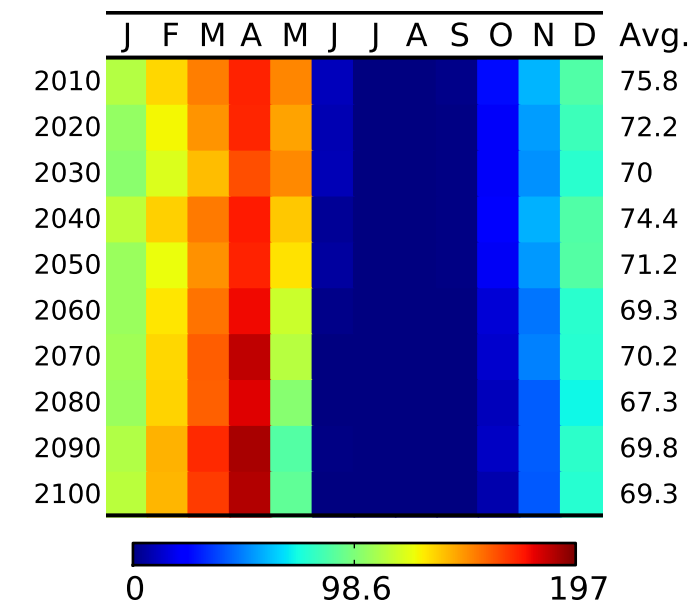
Surface snow amount where land [kg m⁻²]

ECHO

Yamal-Gydan

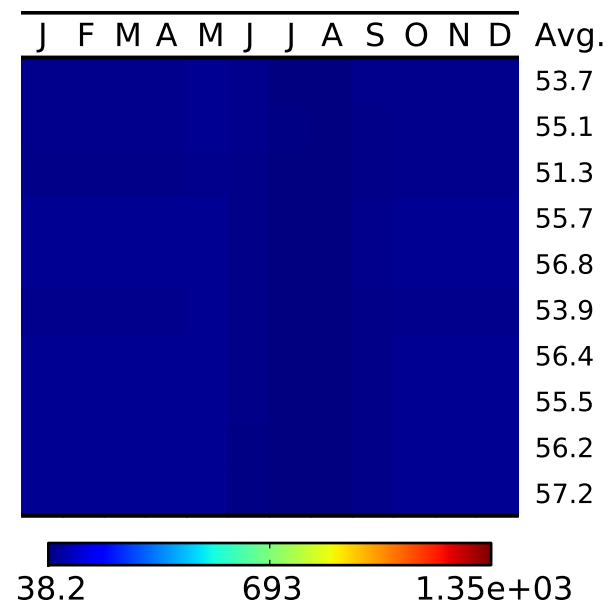


Snow amount



Surface snow amount where land [kg m⁻²]

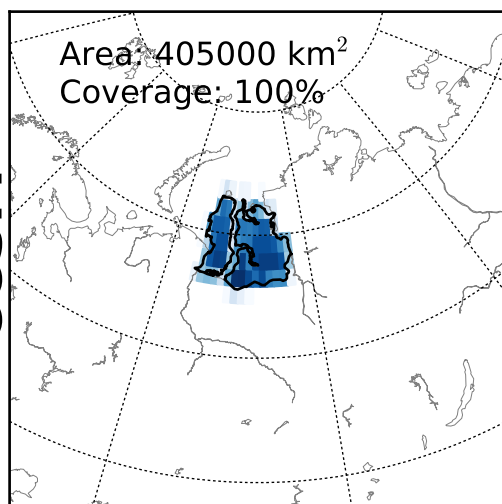
Total soil moisture content



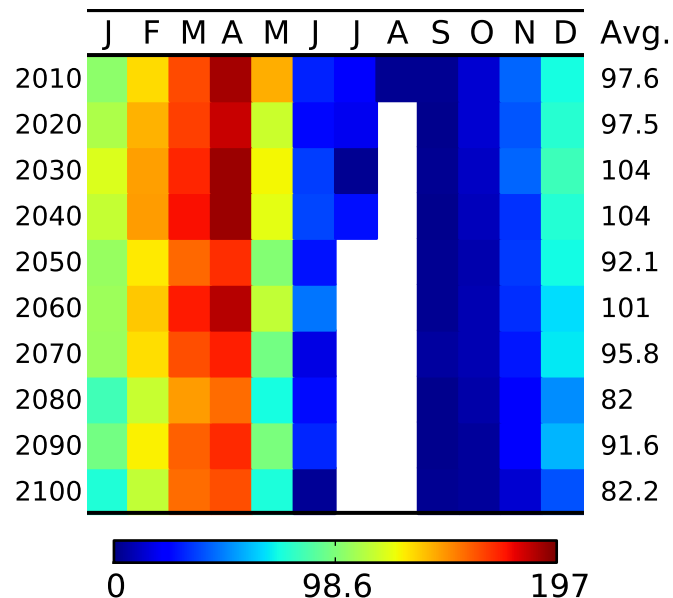
Soil moisture content [kg m⁻²]

CCSM

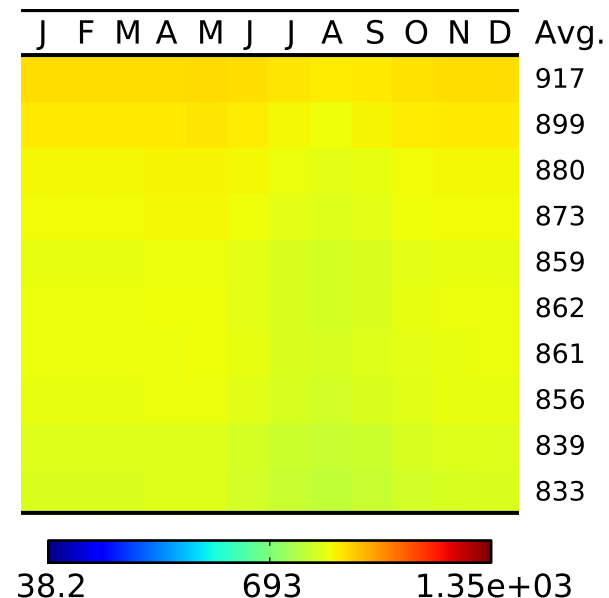
Yamal-Gydan



Surface snow amount where land

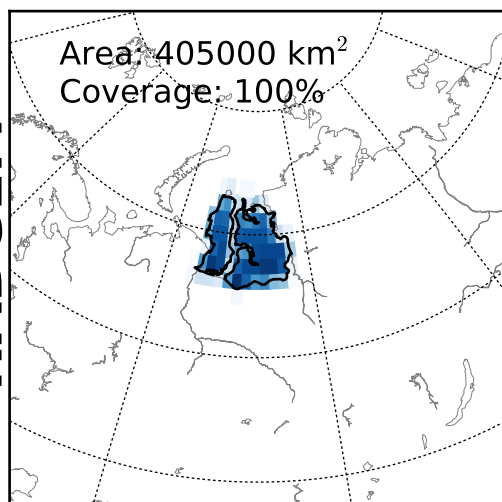
Surface snow amount where land [kg m⁻²]

Soil moisture content

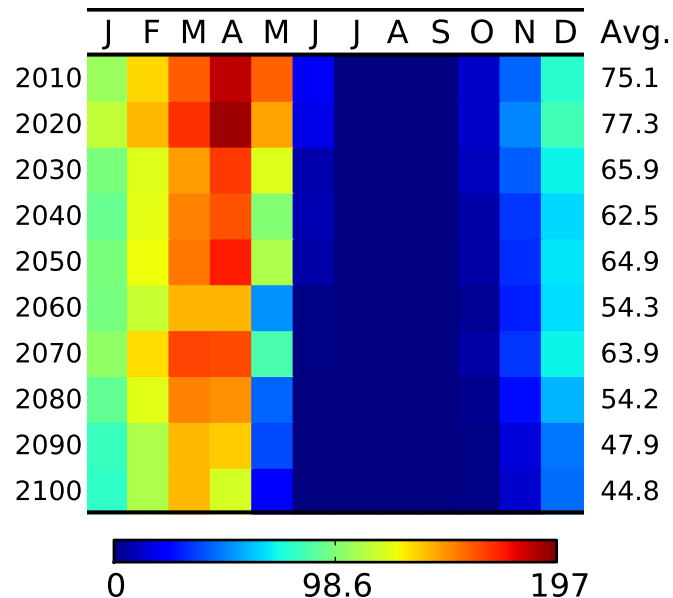
Soil moisture content [kg m⁻²]

HADGEM

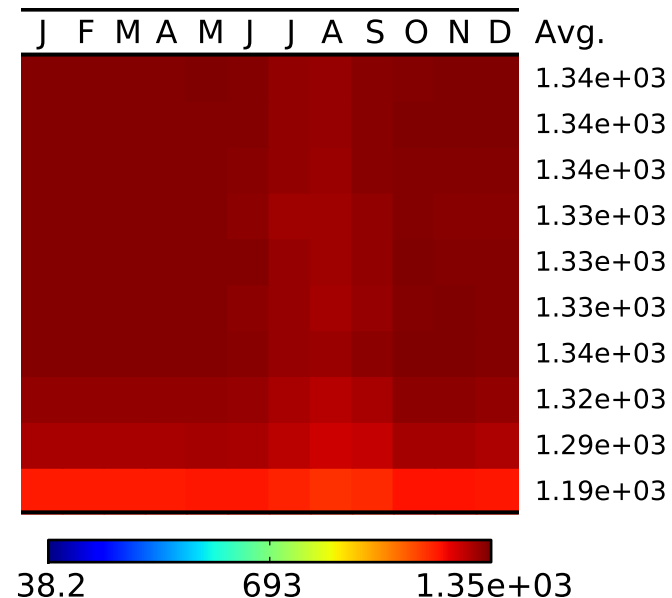
Yamal-Gydan



Snow amount

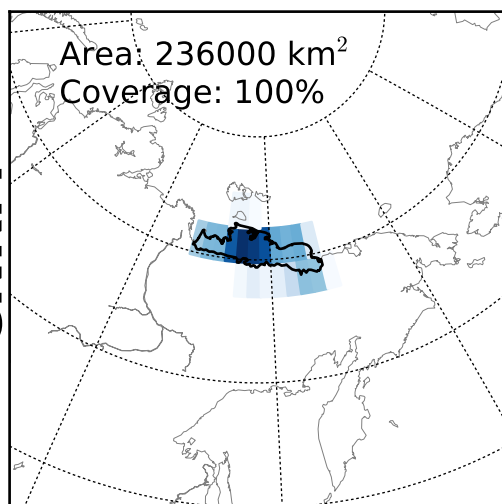
Surface snow amount where land [kg m⁻²]

Total soil moisture content

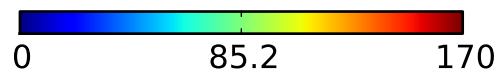
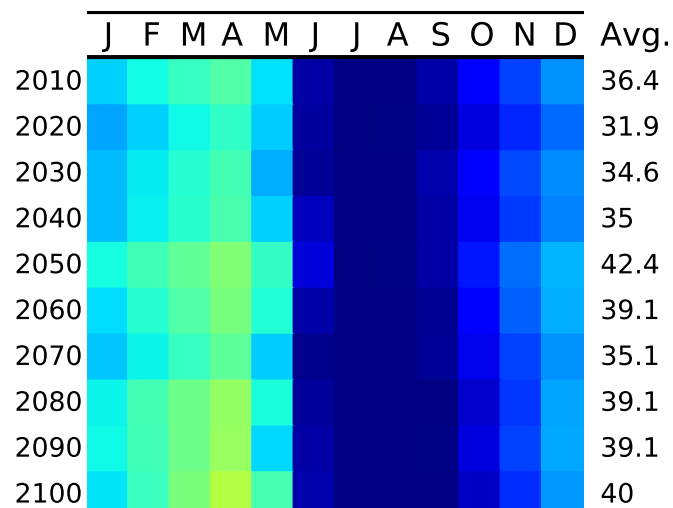
Soil moisture content [kg m⁻²]

CNRM

Yana-Indigirka-Kolyma



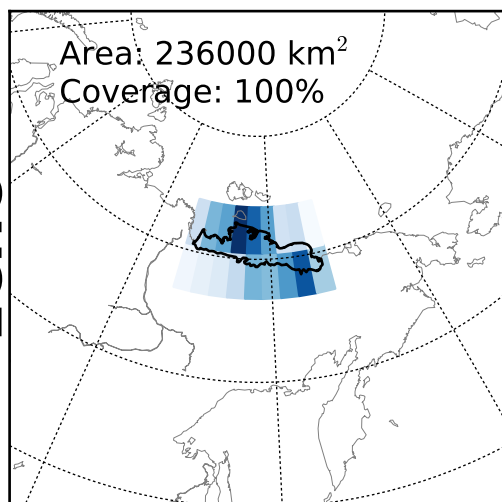
Snow amount



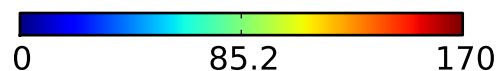
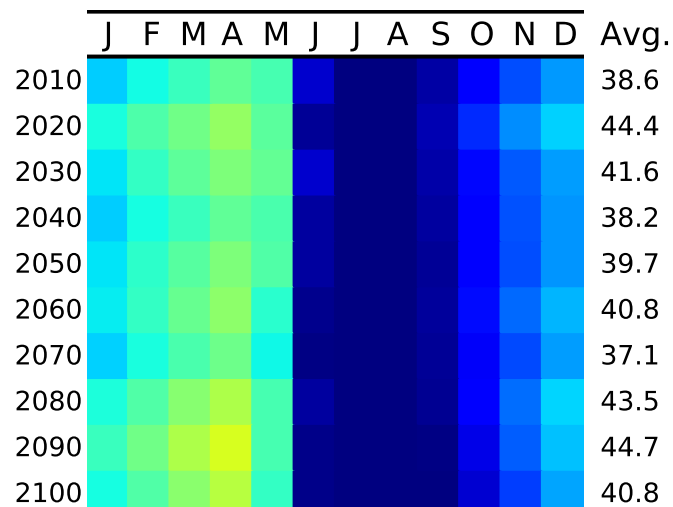
Surface snow amount where land [kg m⁻²]

ECHO

Yana-Indigirka-Kolyma

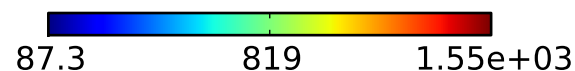
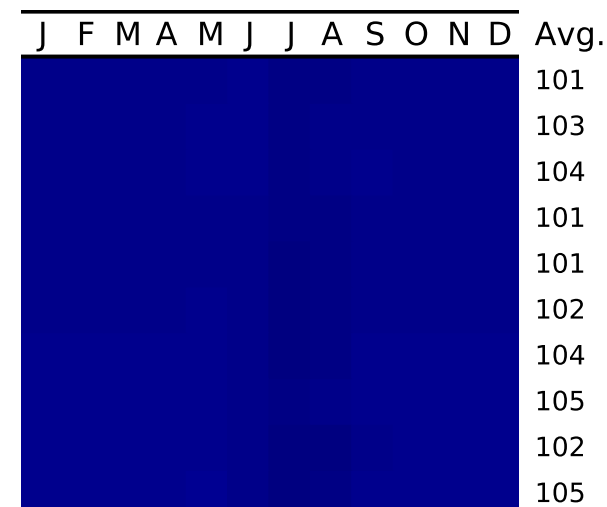


Snow amount



Surface snow amount where land [kg m⁻²]

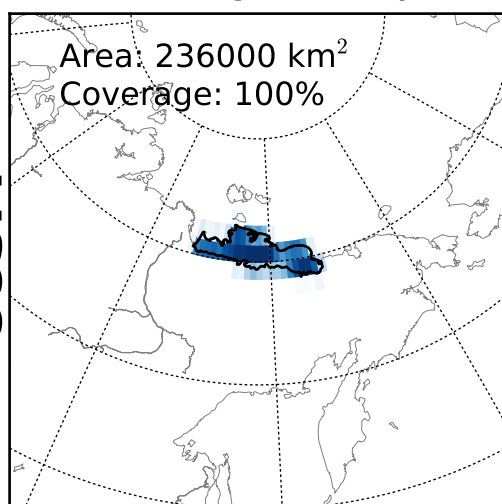
Total soil moisture content



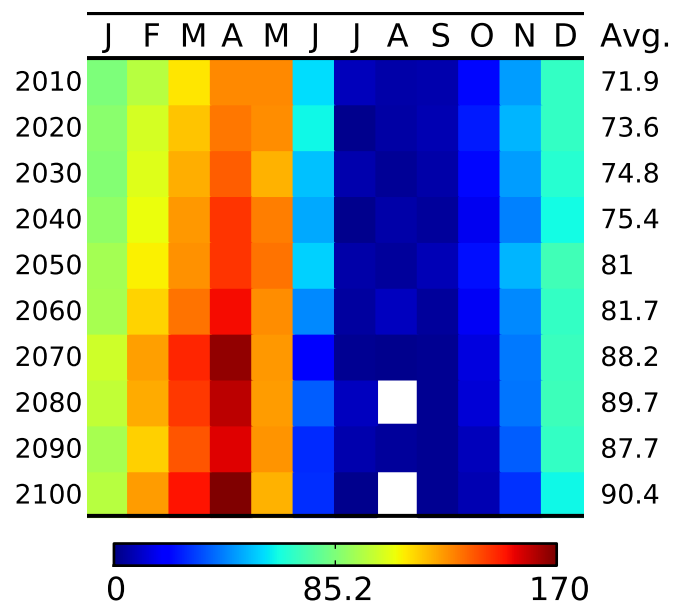
Soil moisture content [kg m⁻²]

CCSM

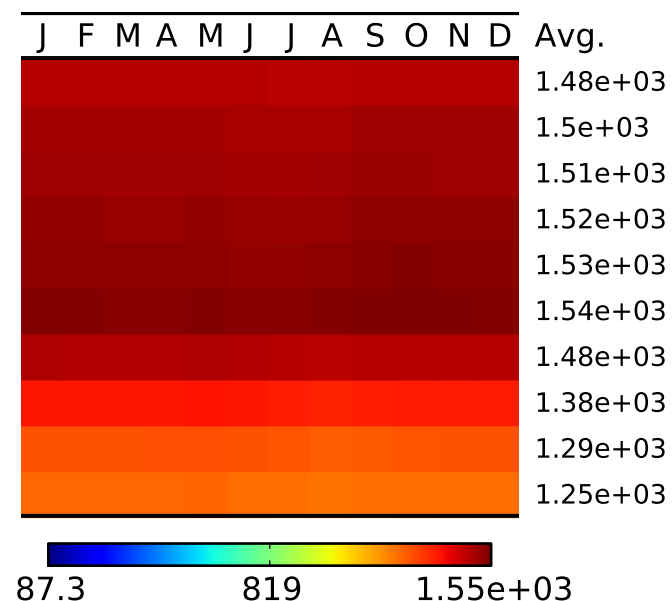
Yana-Indigirka-Kolyma



Surface snow amount where land

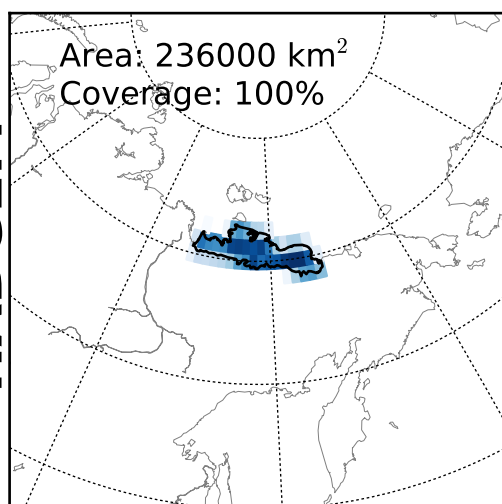
Surface snow amount where land [kg m⁻²]

Soil moisture content

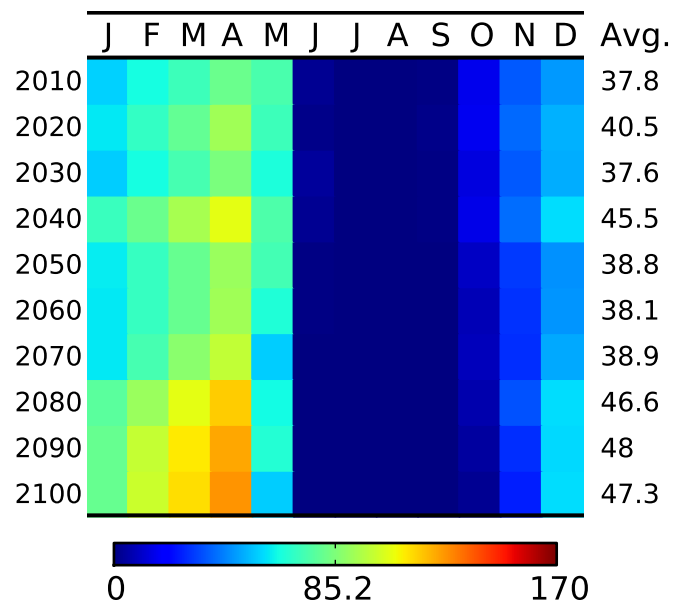
Soil moisture content [kg m⁻²]

HADGEM

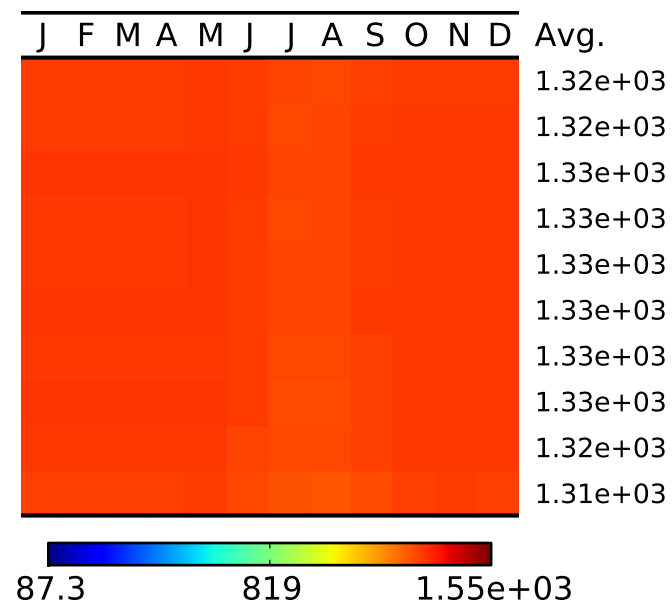
Yana-Indigirka-Kolyma



Snow amount

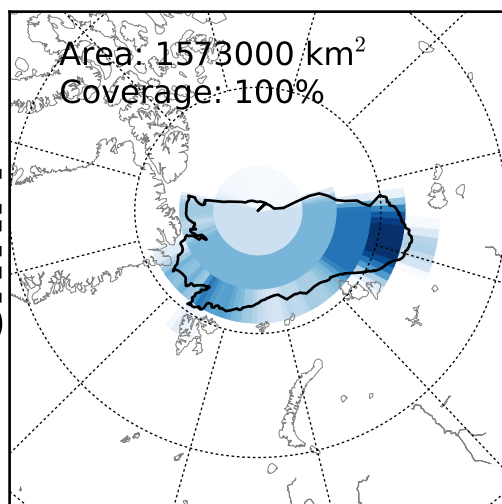
Surface snow amount where land [kg m⁻²]

Total soil moisture content

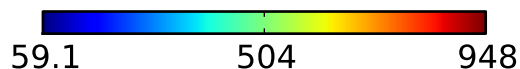
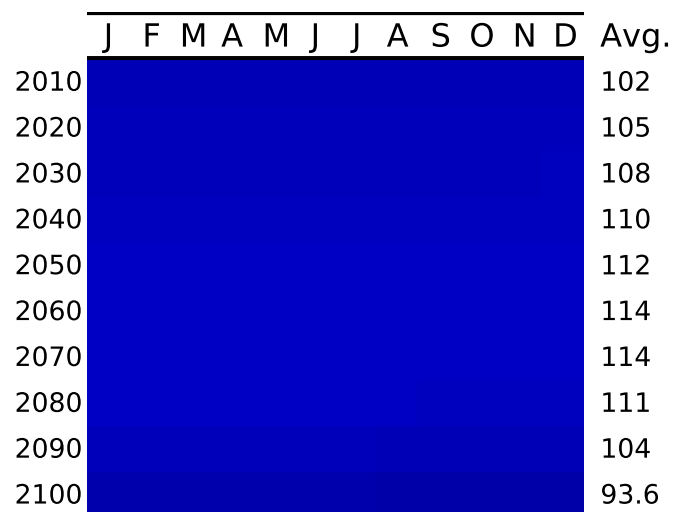
Soil moisture content [kg m⁻²]

Arctic Ocean -- Atlantic Basin

CNRM



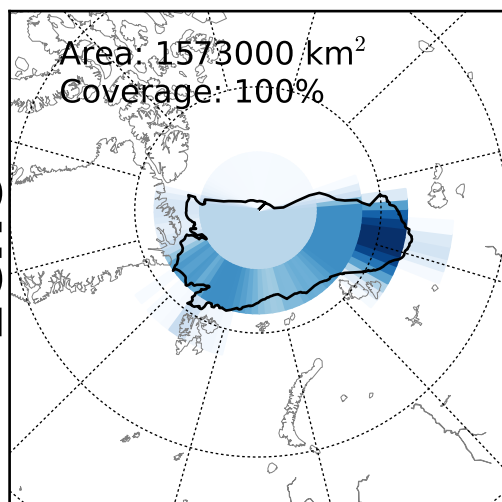
Snow amount



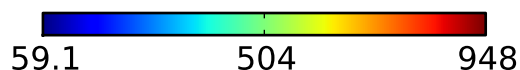
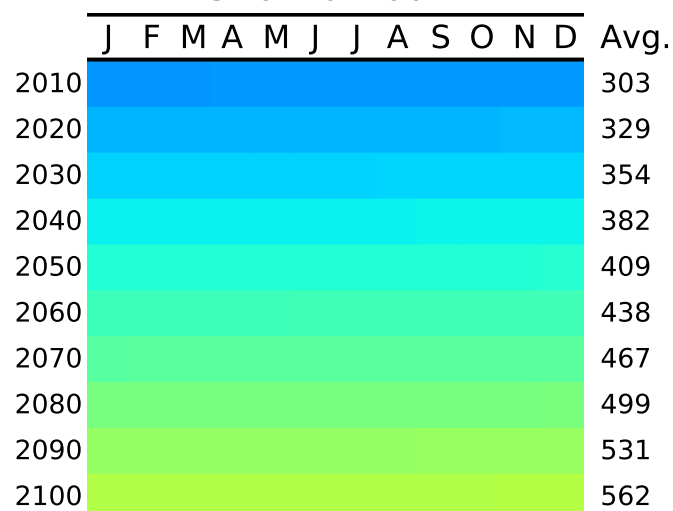
Surface snow amount where land [kg m^{-2}]

Arctic Ocean -- Atlantic Basin

ECHO

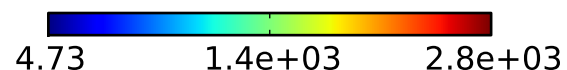
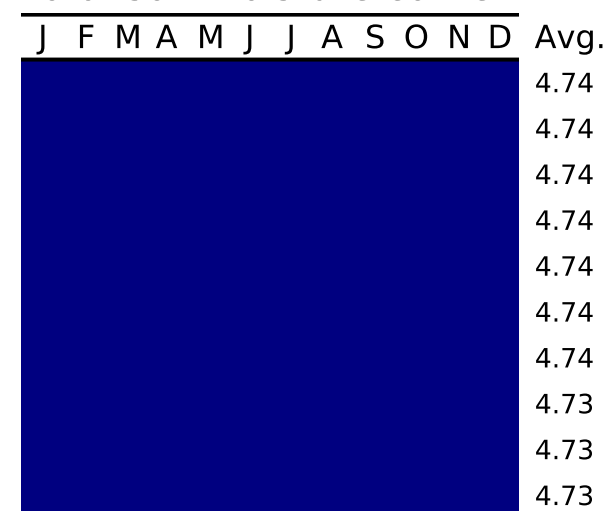


Snow amount



Surface snow amount where land [kg m^{-2}]

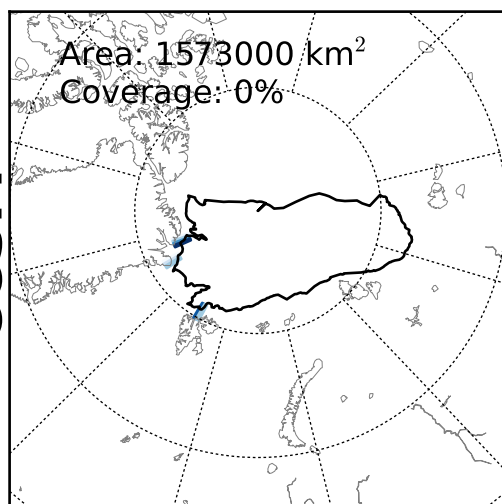
Total soil moisture content



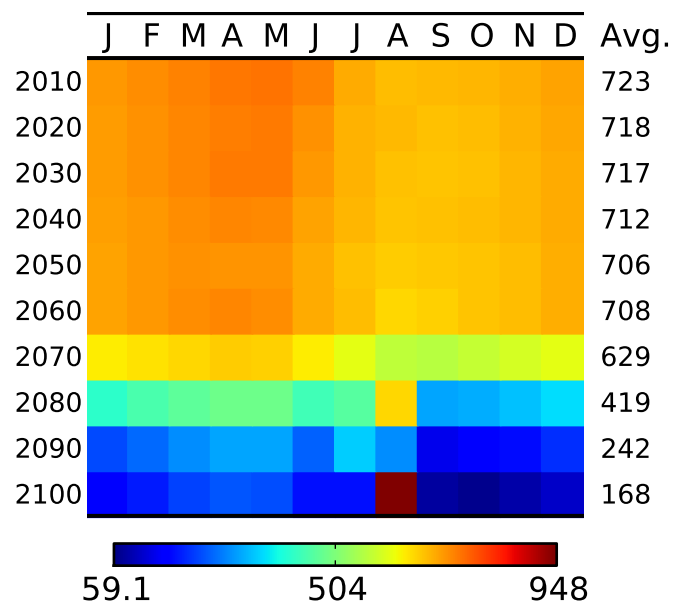
Soil moisture content [kg m^{-2}]

CCSM

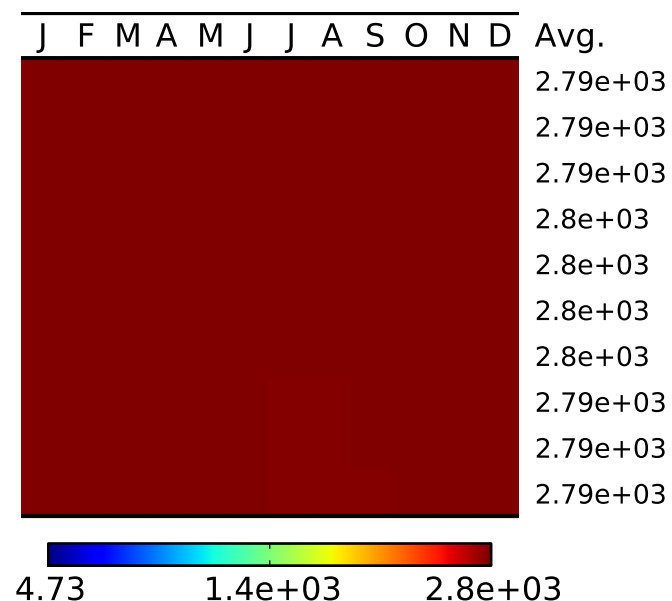
Arctic Ocean -- Atlantic Basin



Surface snow amount where land

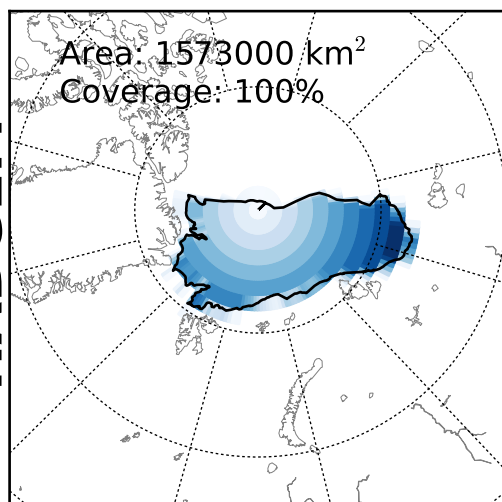
Surface snow amount where land [kg m⁻²]

Soil moisture content

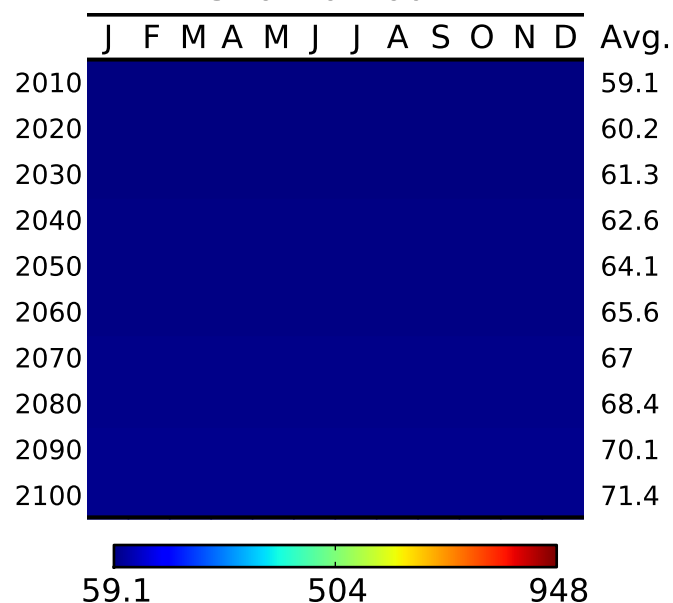
Soil moisture content [kg m⁻²]

HADGEM

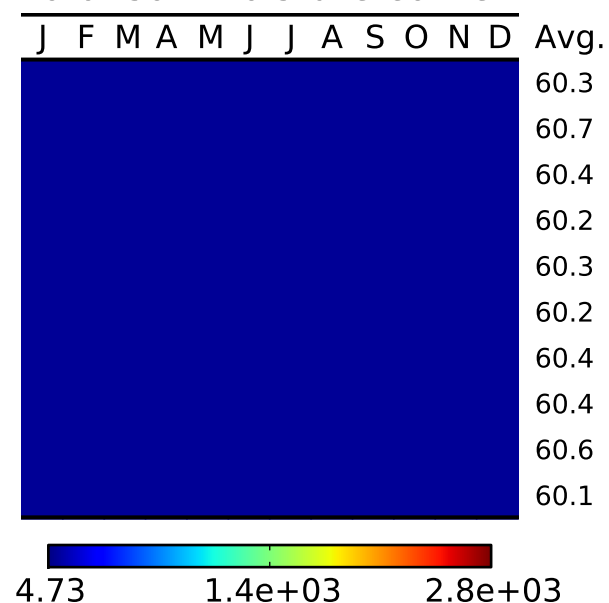
Arctic Ocean -- Atlantic Basin



Snow amount

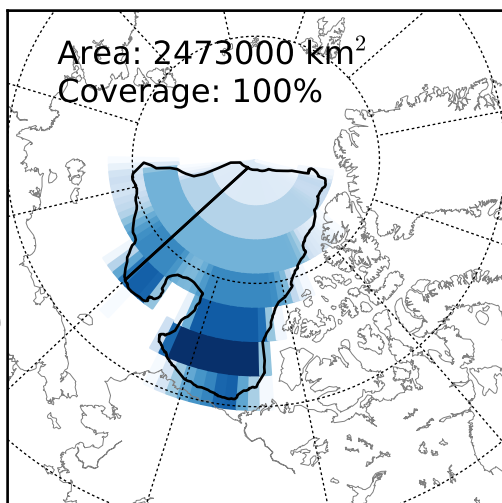
Surface snow amount where land [kg m⁻²]

Total soil moisture content

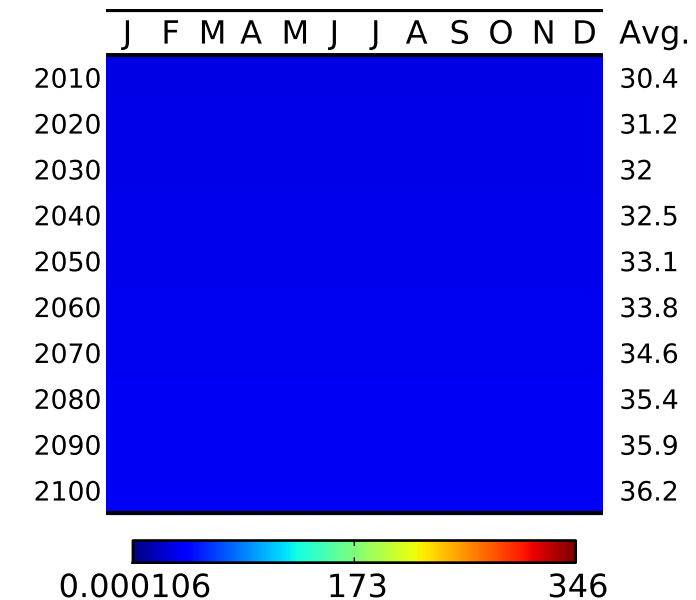
Soil moisture content [kg m⁻²]

CNRM

Arctic Ocean -- Pacific Basin



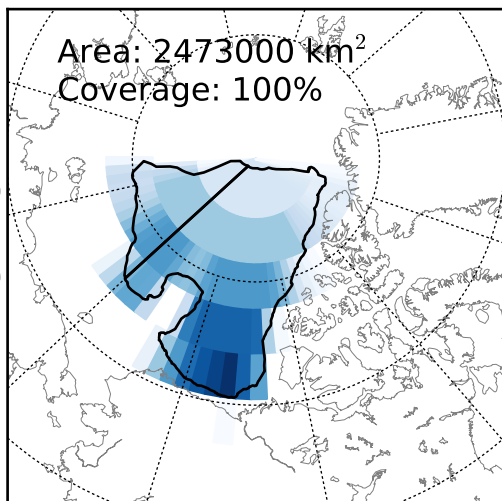
Snow amount



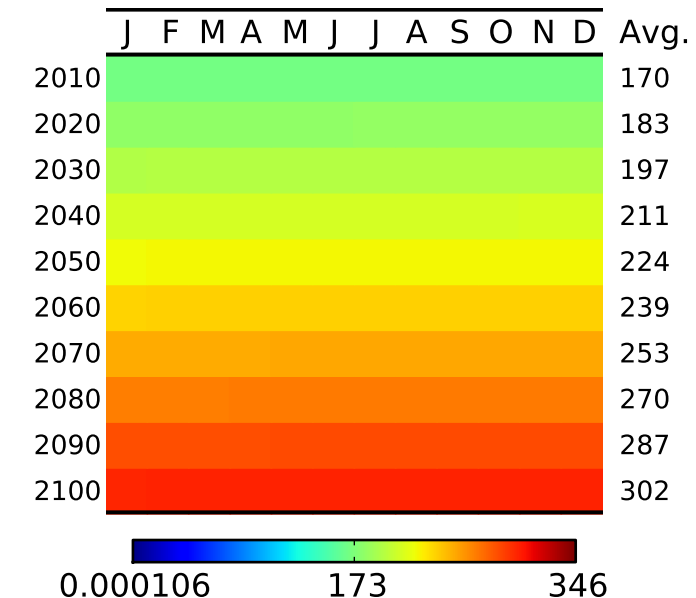
Surface snow amount where land [kg m⁻²]

ECHO

Arctic Ocean -- Pacific Basin

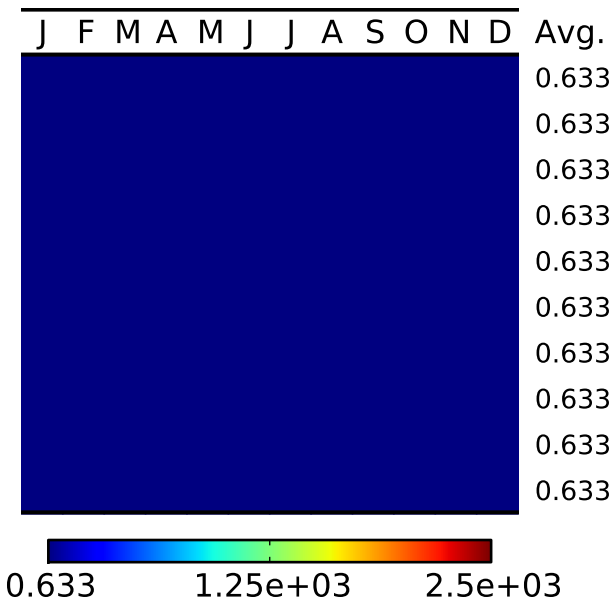


Snow amount



Surface snow amount where land [kg m⁻²]

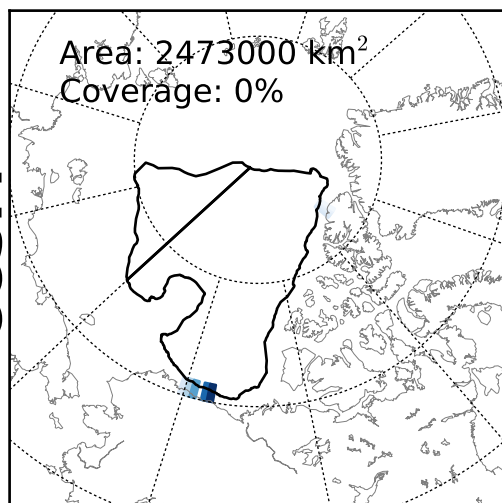
Total soil moisture content



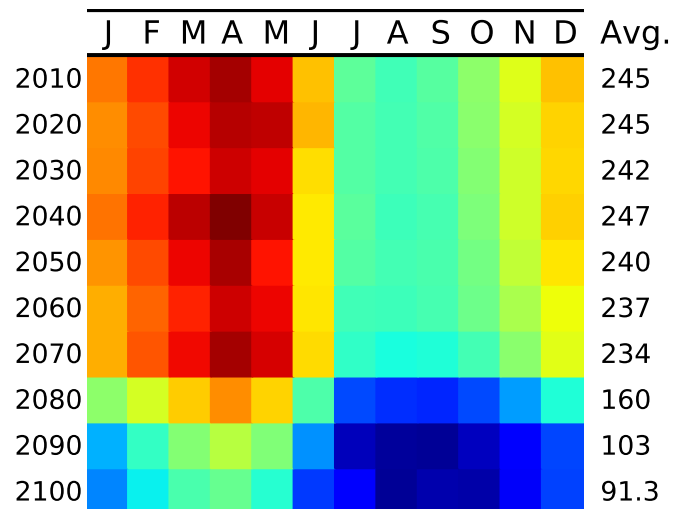
Soil moisture content [kg m⁻²]

CCSM

Arctic Ocean -- Pacific Basin



Surface snow amount where land



0.000106 173 346
Surface snow amount where land [kg m⁻²]

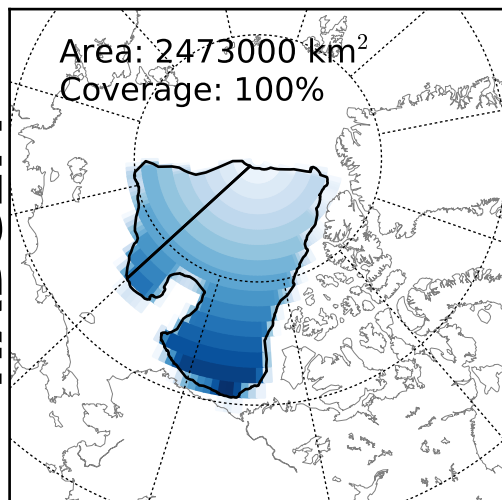
Soil moisture content



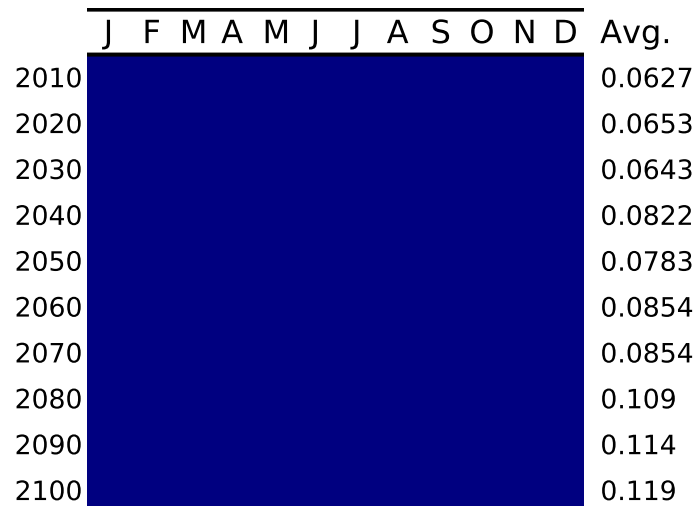
0.633 1.25e+03 2.5e+03
Soil moisture content [kg m⁻²]

HADGEM

Arctic Ocean -- Pacific Basin

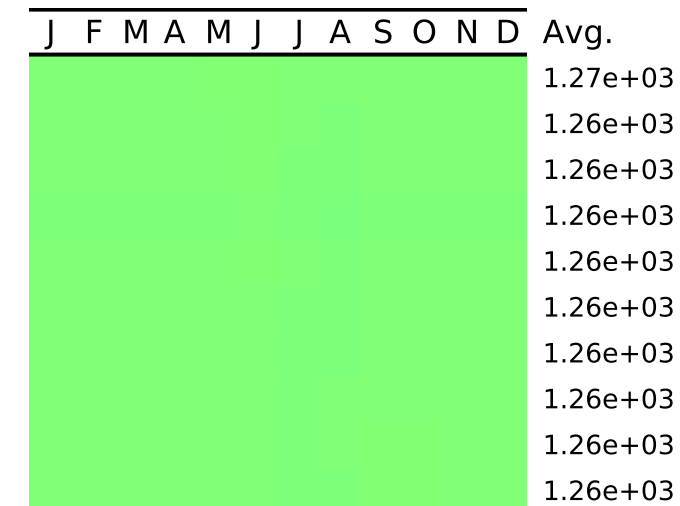


Snow amount



0.000106 173 346
Surface snow amount where land [kg m⁻²]

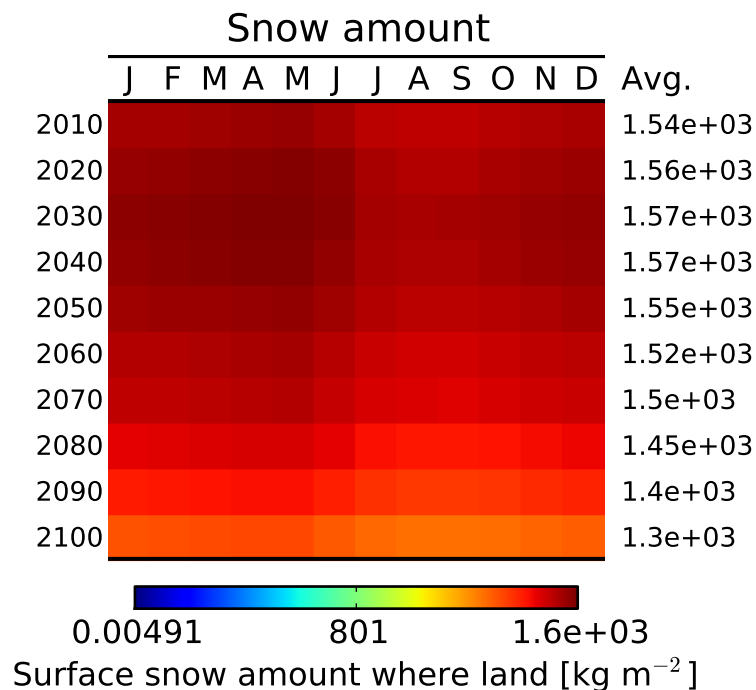
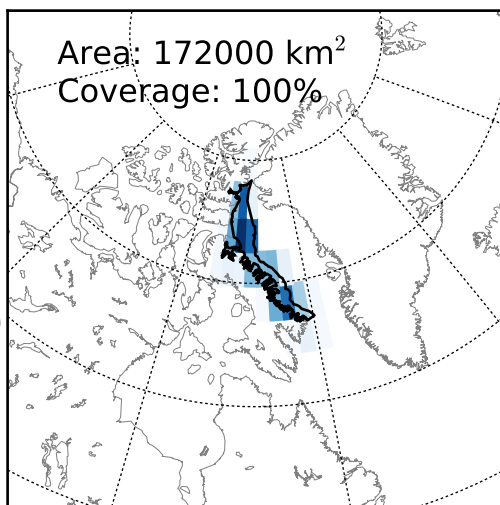
Total soil moisture content



0.633 1.25e+03 2.5e+03
Soil moisture content [kg m⁻²]

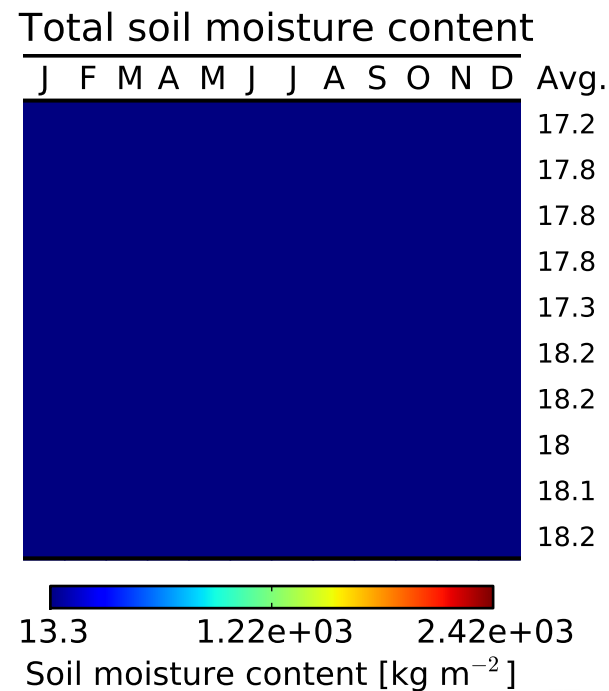
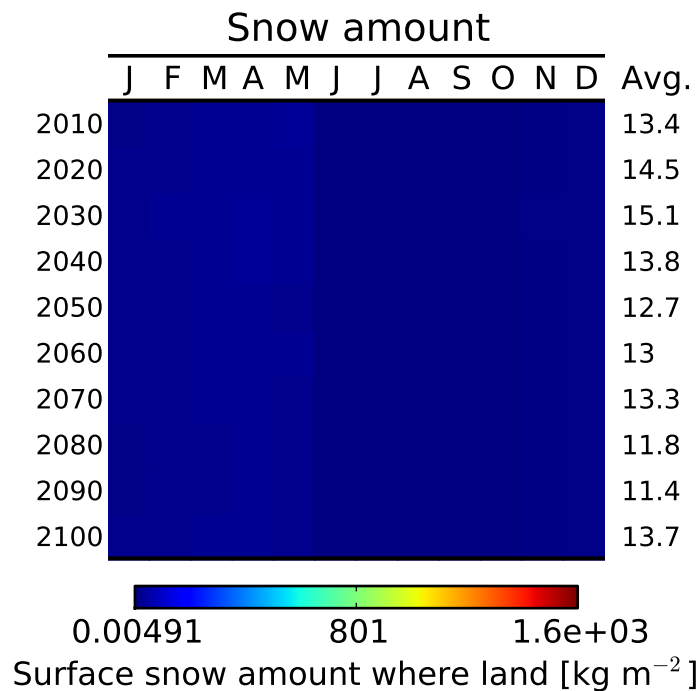
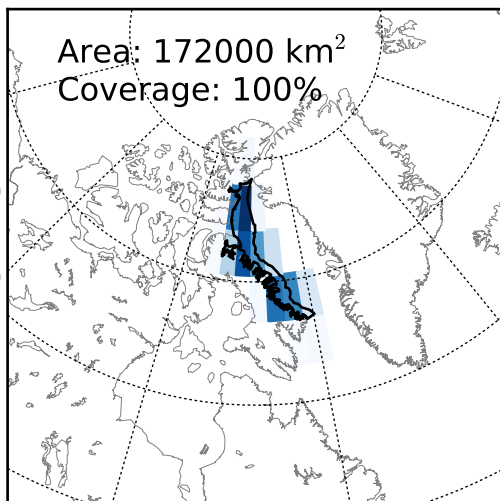
CNRM

Baffin Bay - Davis Strait



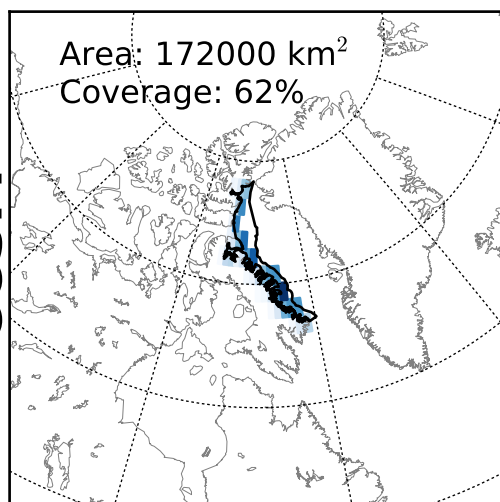
ECHO

Baffin Bay - Davis Strait

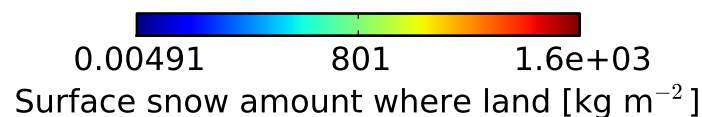
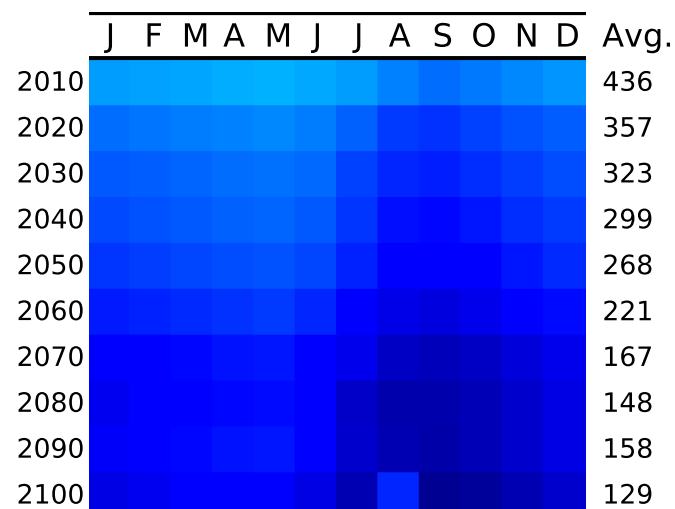


CCSM

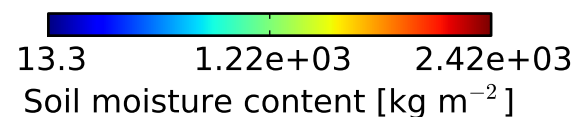
Baffin Bay - Davis Strait



Surface snow amount where land

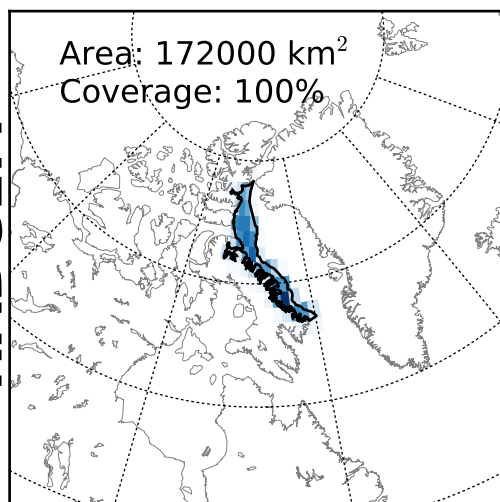


Soil moisture content

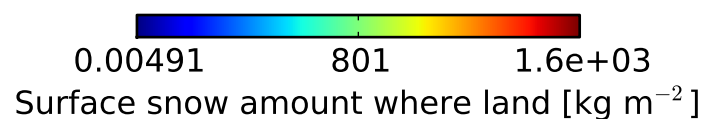
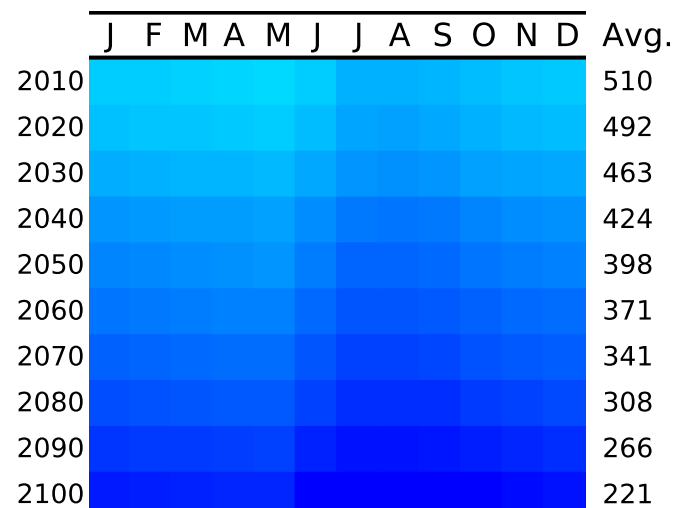


HADGEM

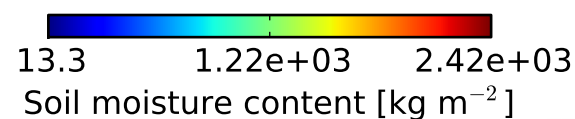
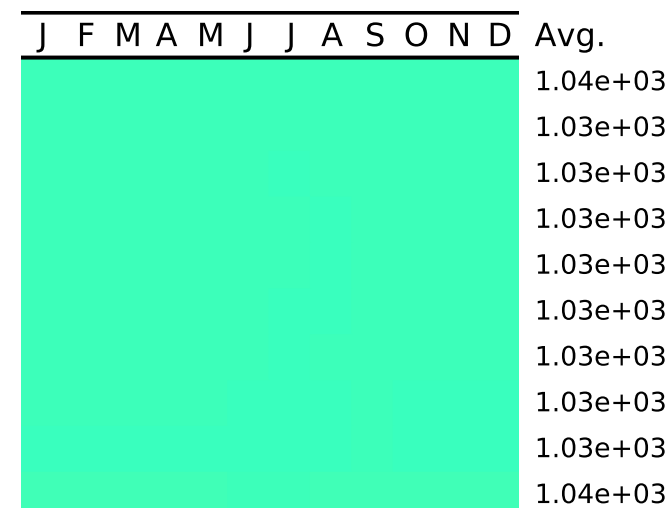
Baffin Bay - Davis Strait



Snow amount

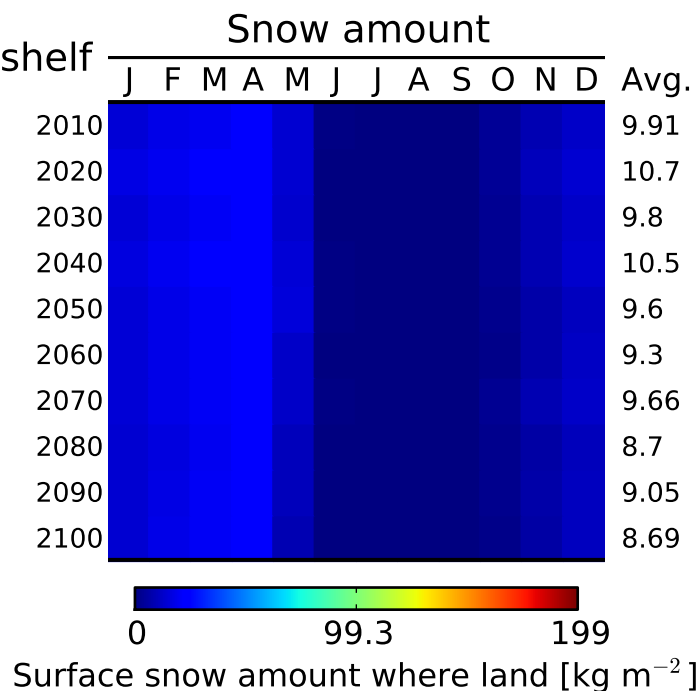
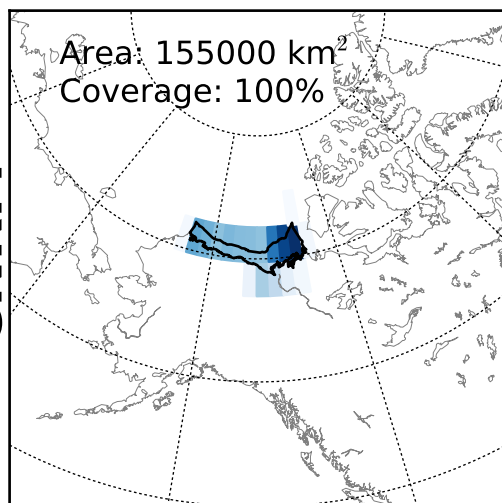


Total soil moisture content



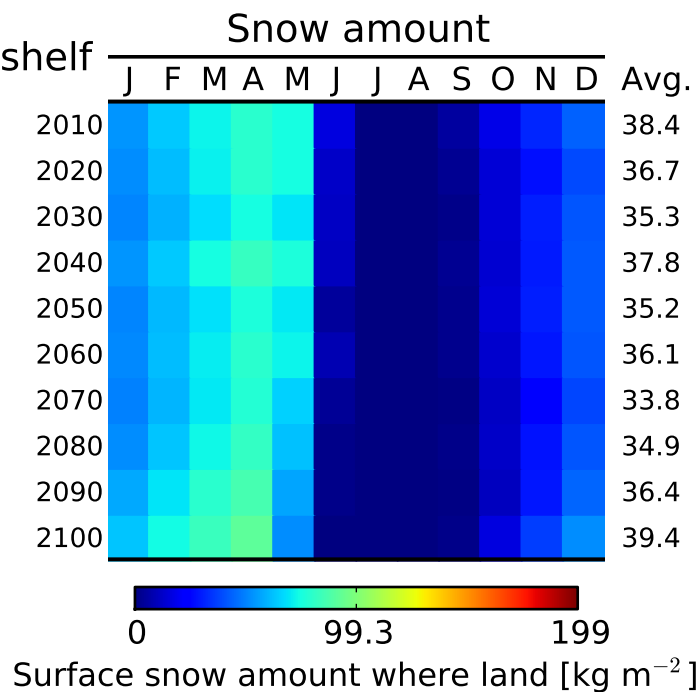
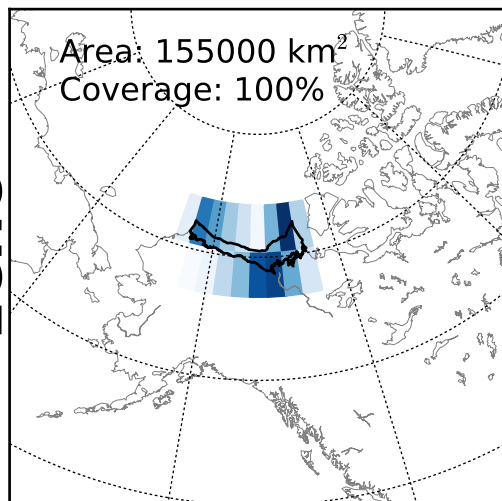
aufort Sea - continental coast and shelf

CNRM

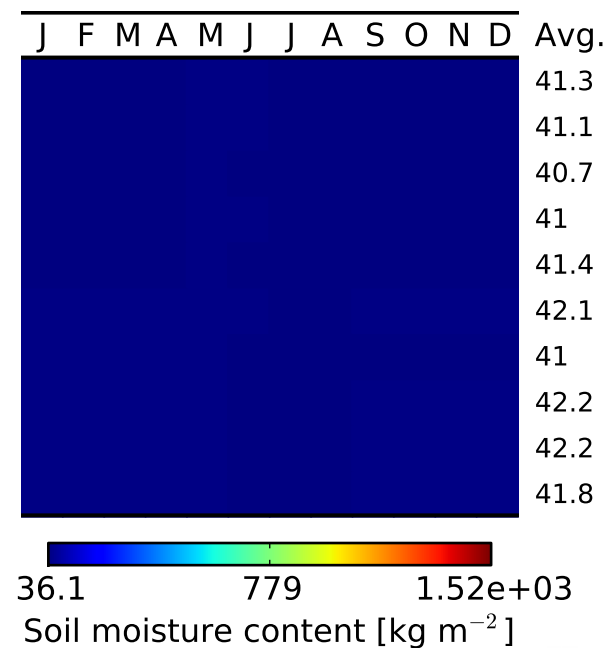


aufort Sea - continental coast and shelf

ECHO

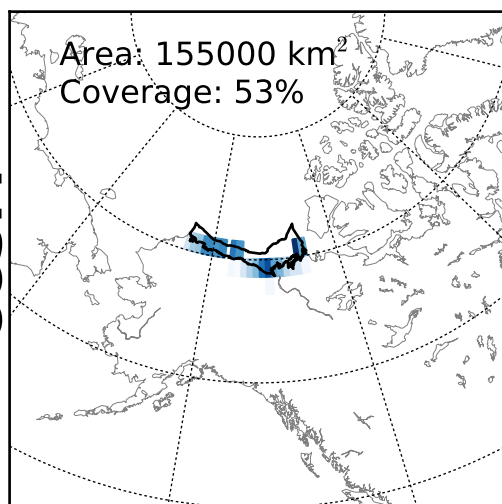


Total soil moisture content

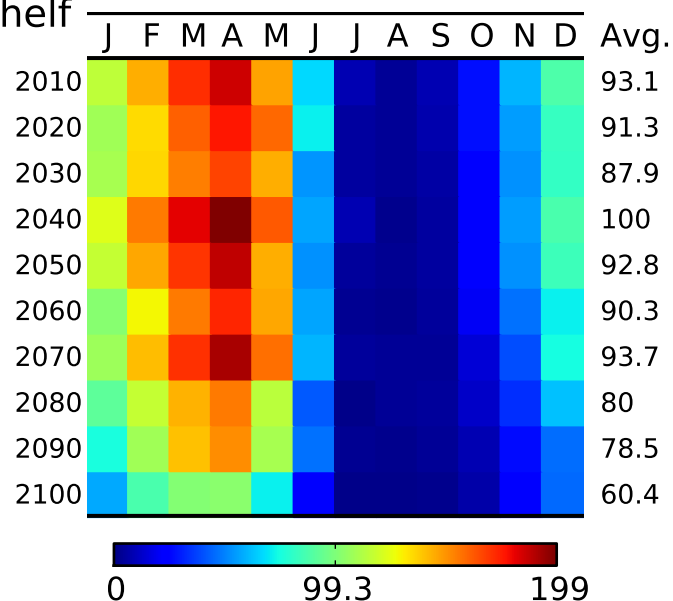


aufort Sea - continental coast and shelf

CCSM

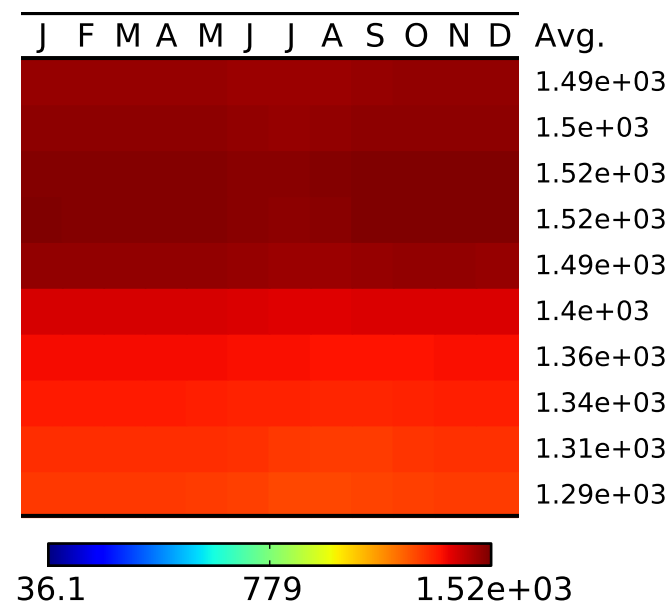


Surface snow amount where land



Surface snow amount where land [kg m⁻²]

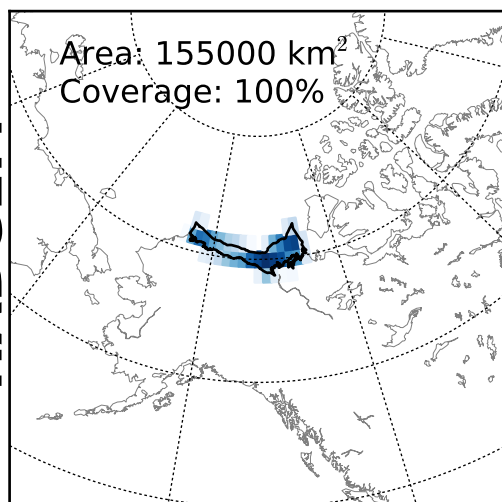
Soil moisture content



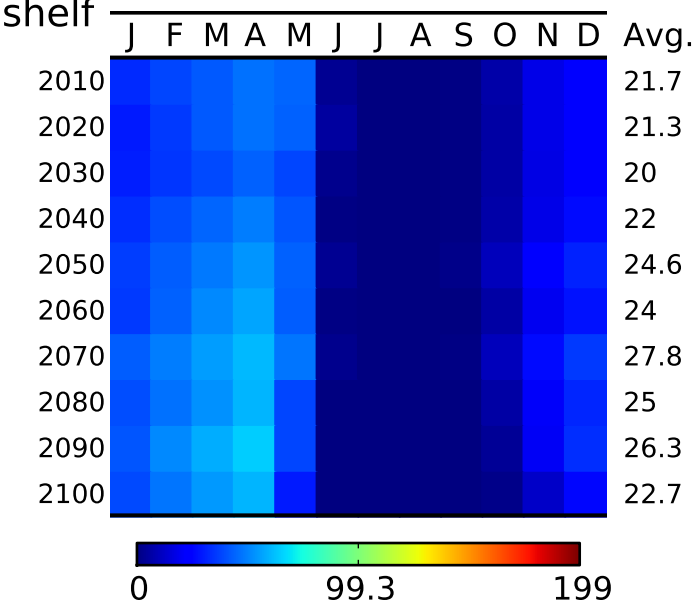
Soil moisture content [kg m⁻²]

aufort Sea - continental coast and shelf

HADGEM

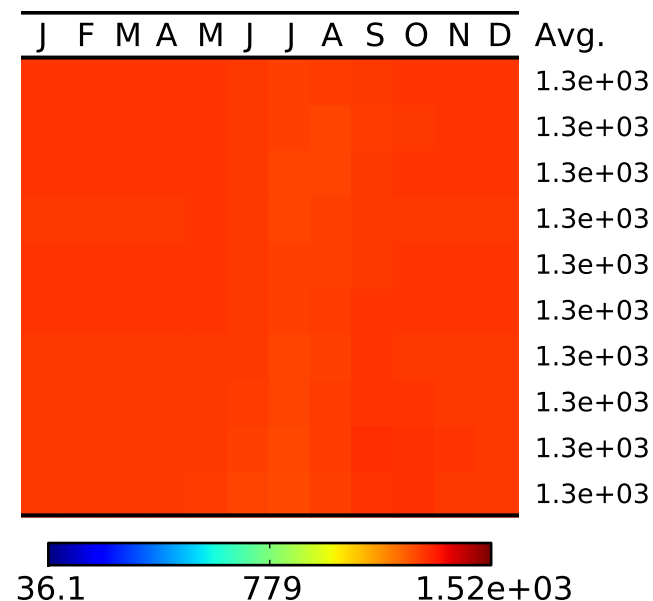


Snow amount



Surface snow amount where land [kg m⁻²]

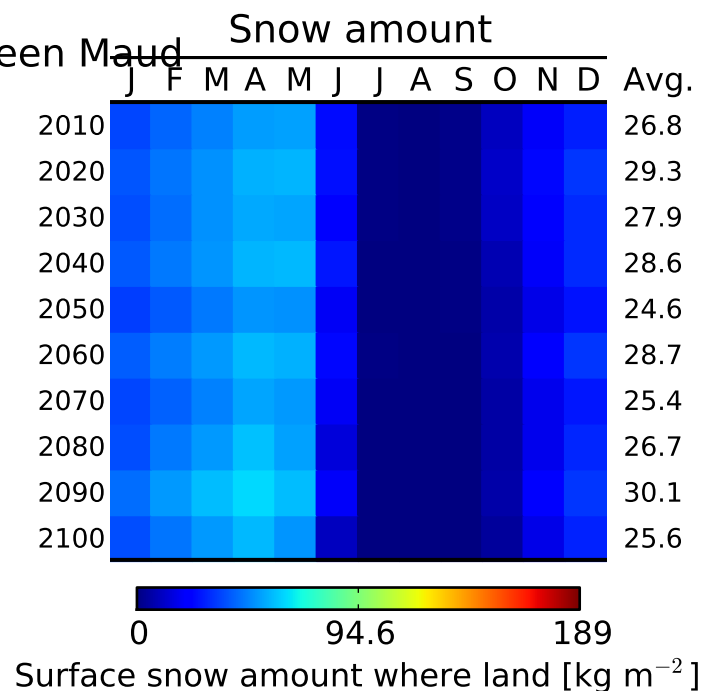
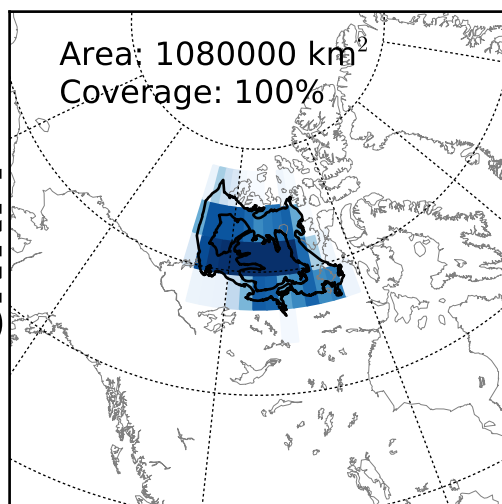
Total soil moisture content



Soil moisture content [kg m⁻²]

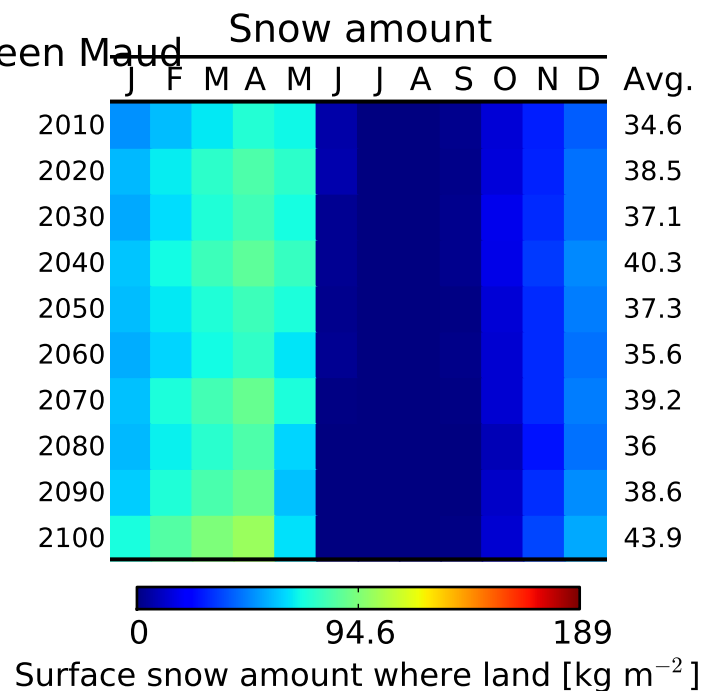
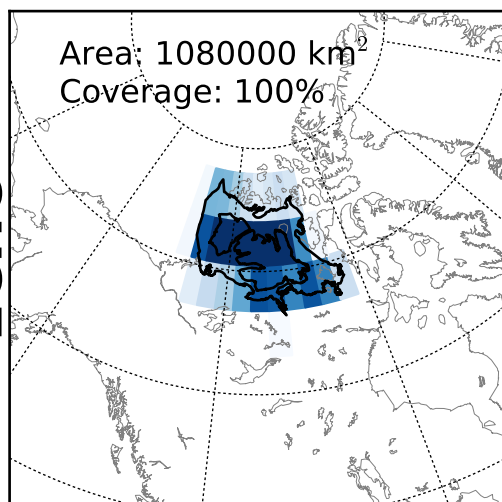
Port-Amundsen-Viscount Melville-Queen Maud

CNRM

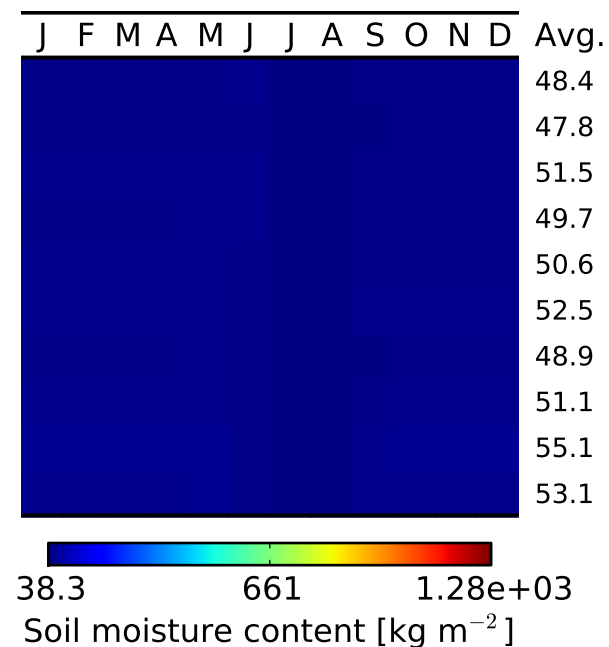


Port-Amundsen-Viscount Melville-Queen Maud

ECHO

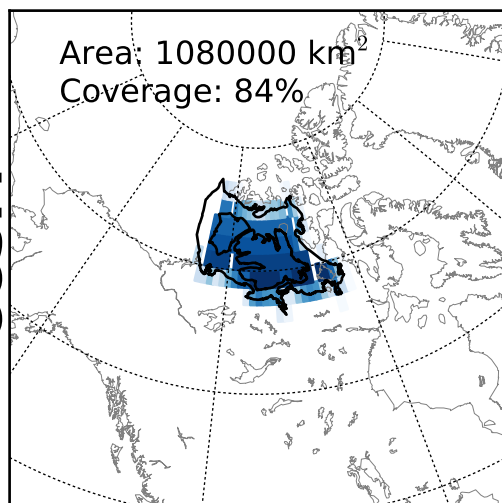


Total soil moisture content

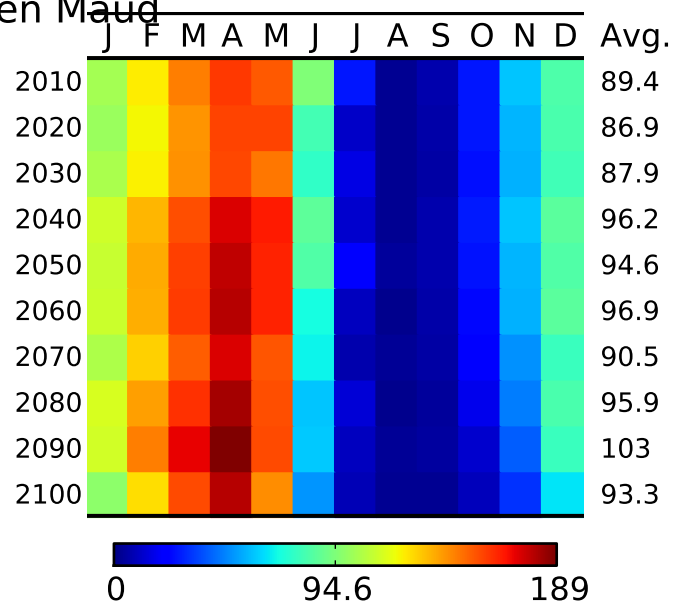


Port-Amundsen-Viscount Melville-Queen Maud

CCSM

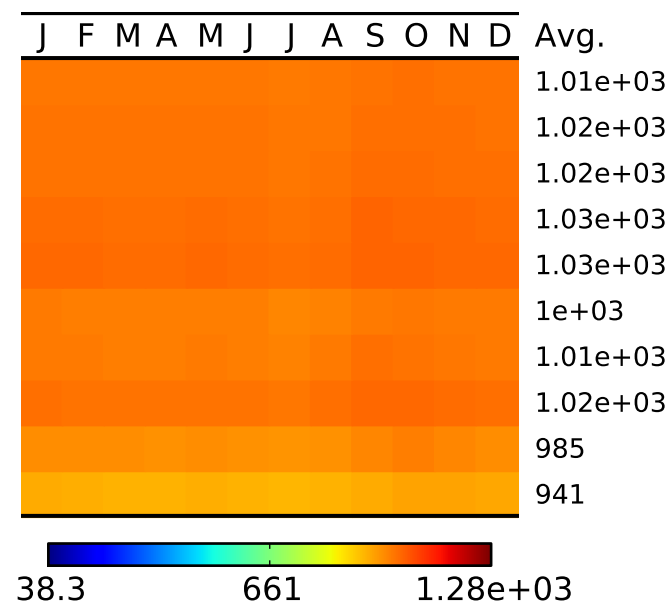


Surface snow amount where land



Surface snow amount where land [kg m^{-2}]

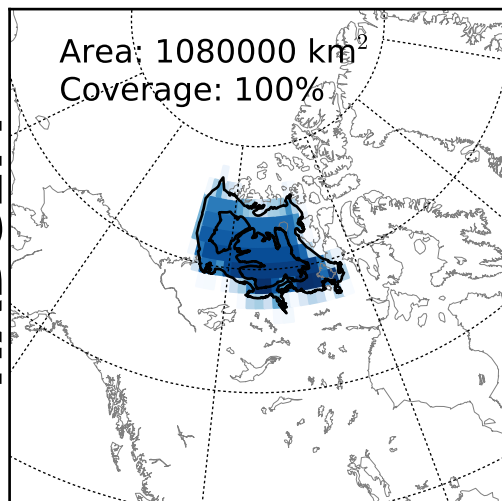
Soil moisture content



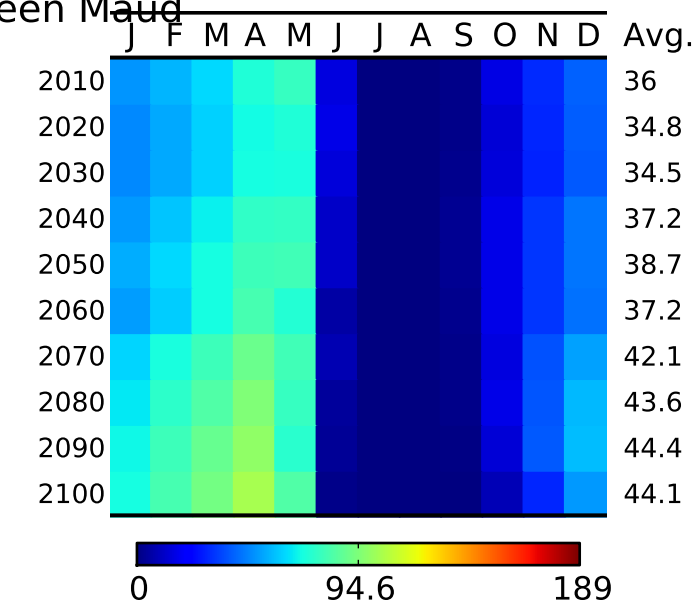
Soil moisture content [kg m^{-2}]

Port-Amundsen-Viscount Melville-Queen Maud

HADGEM

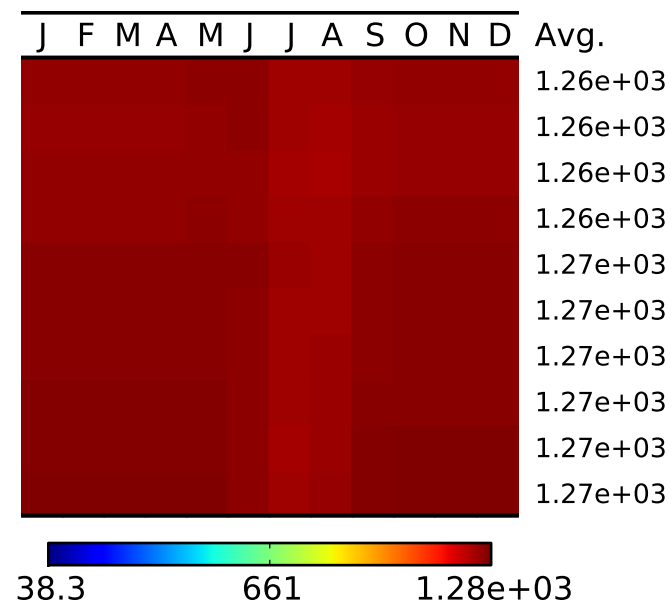


Snow amount



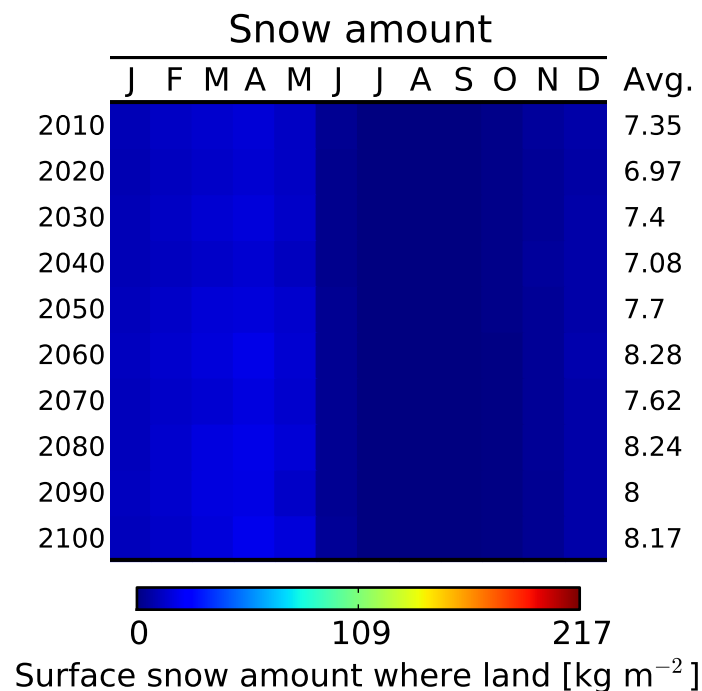
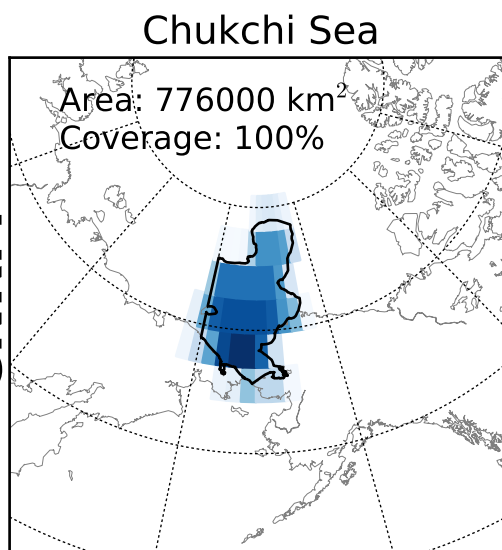
Surface snow amount where land [kg m^{-2}]

Total soil moisture content

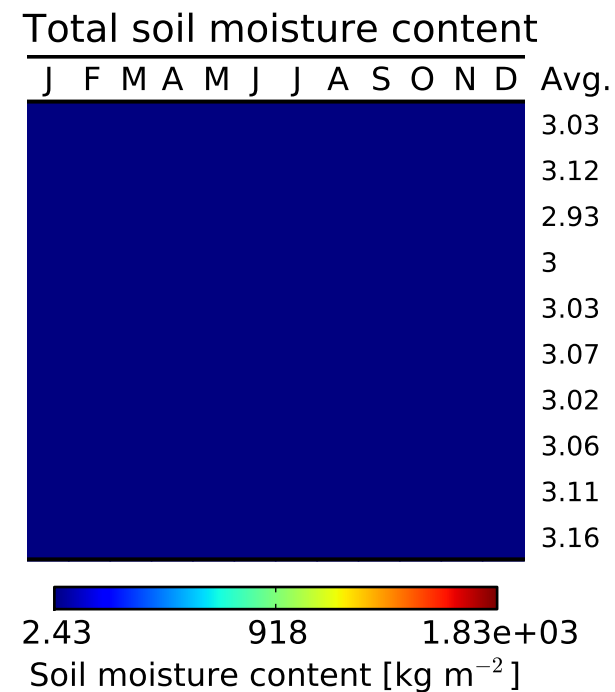
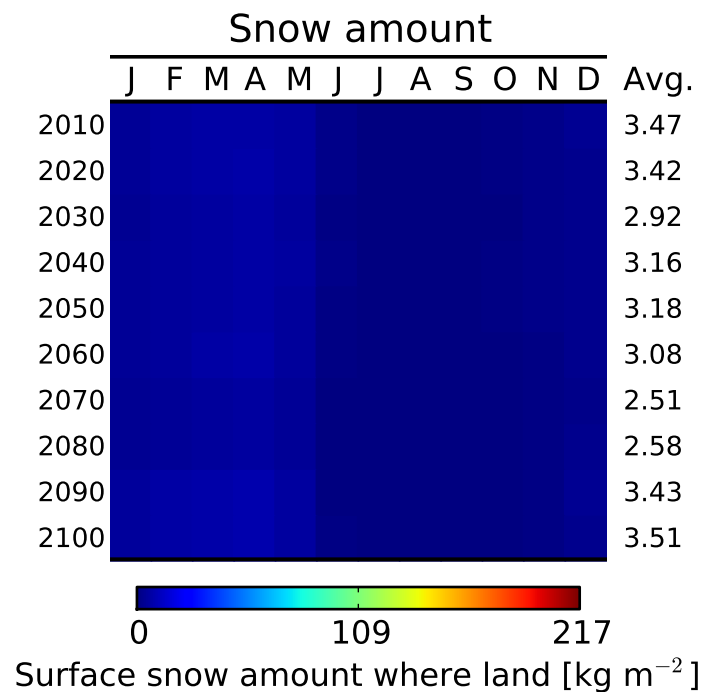
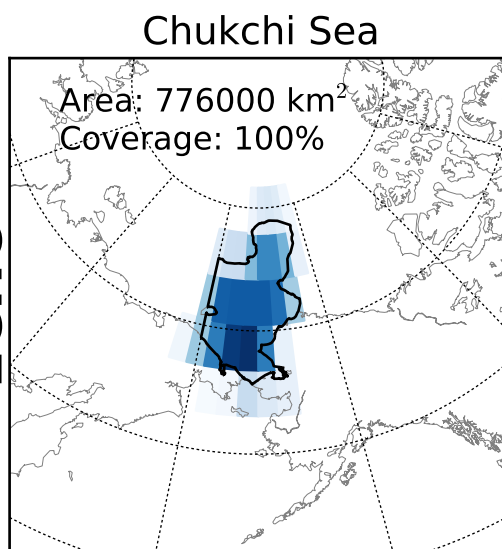


Soil moisture content [kg m^{-2}]

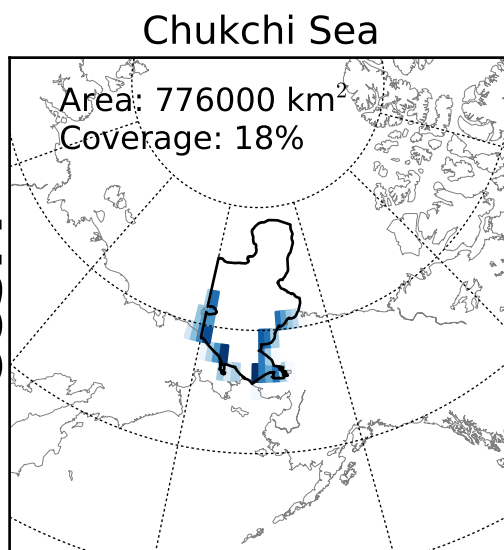
CNRM



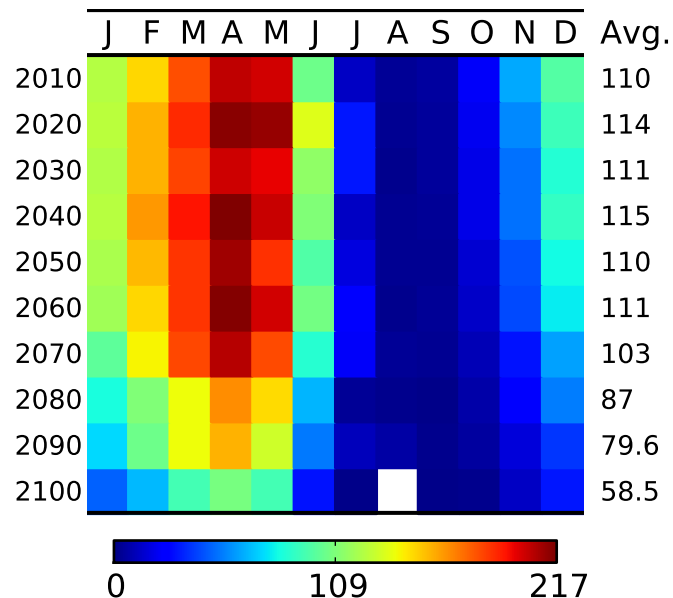
ECHO



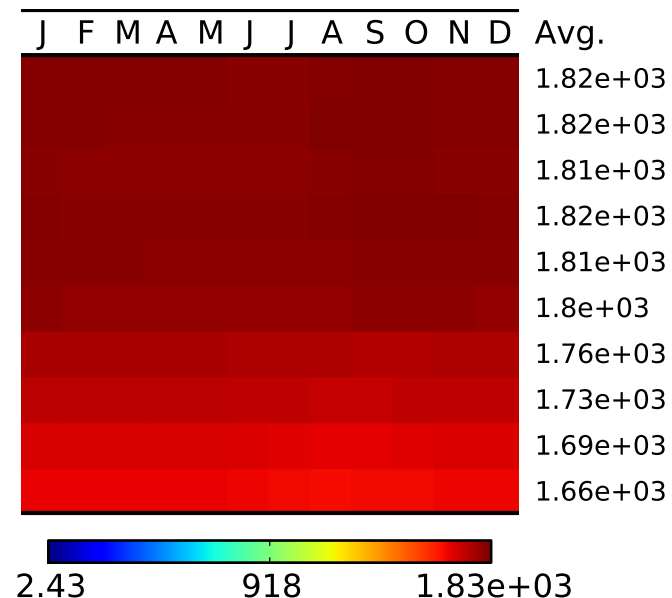
CCSM



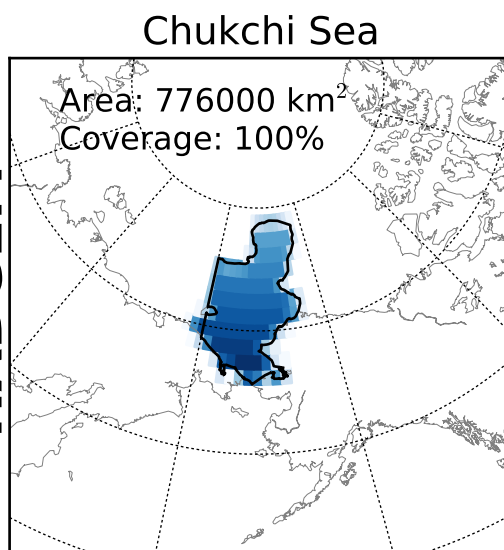
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

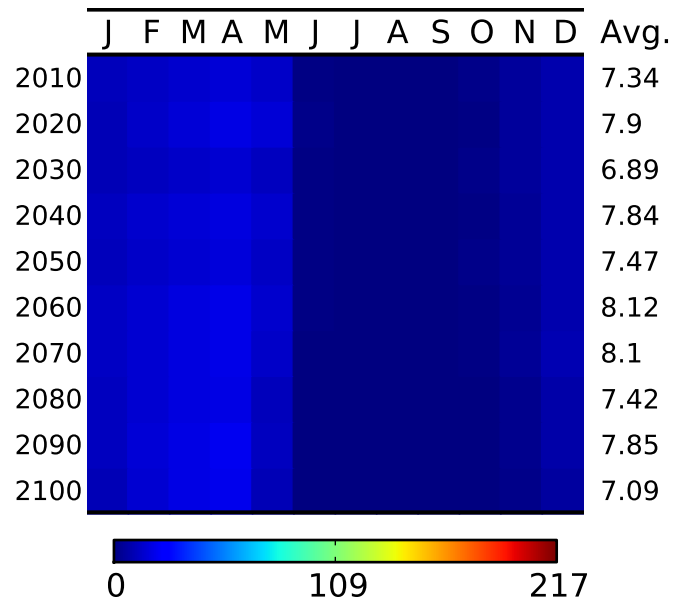
Soil moisture content

Soil moisture content [kg m⁻²]

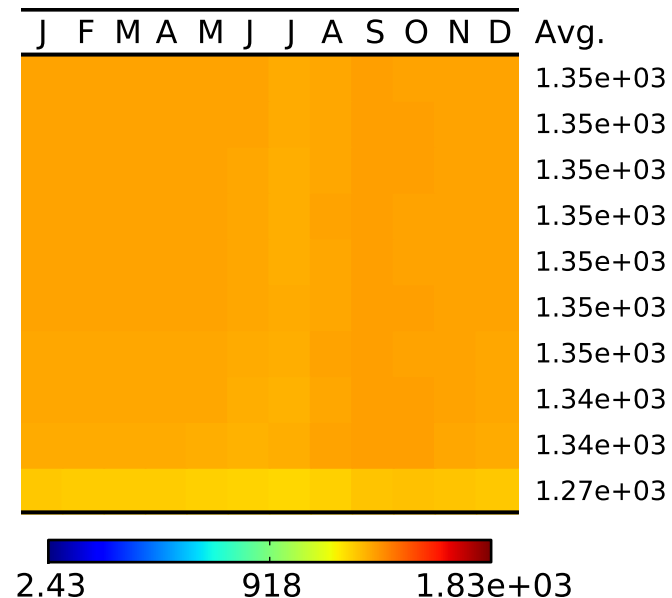
HADGEM



Snow amount

Surface snow amount where land [kg m⁻²]

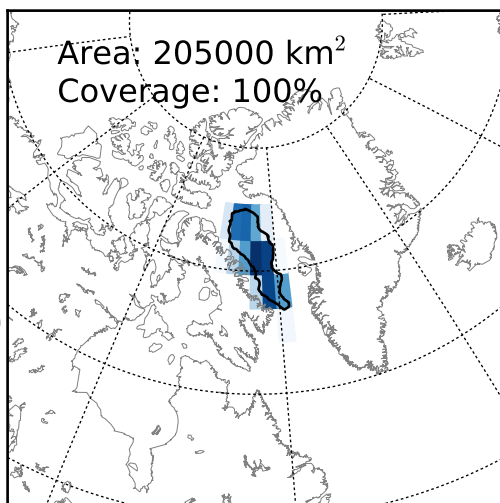
Total soil moisture content

Soil moisture content [kg m⁻²]

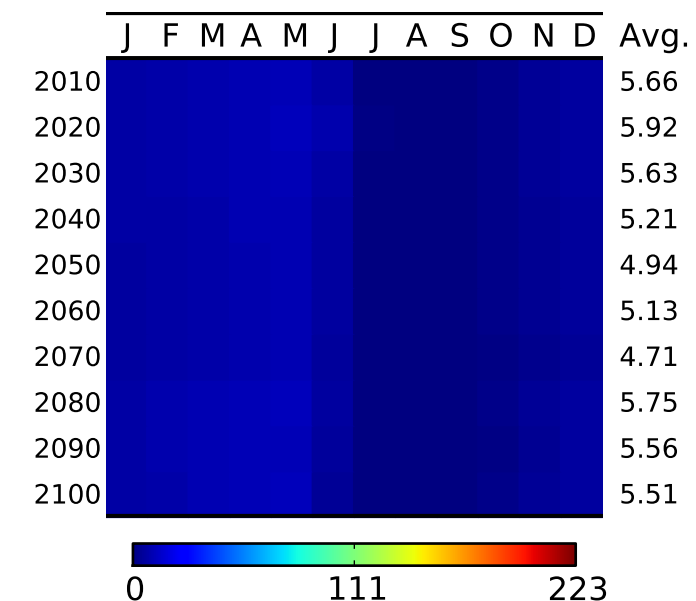
CNRM

Davis Strait Basin

Area: 205000 km²
Coverage: 100%



Snow amount

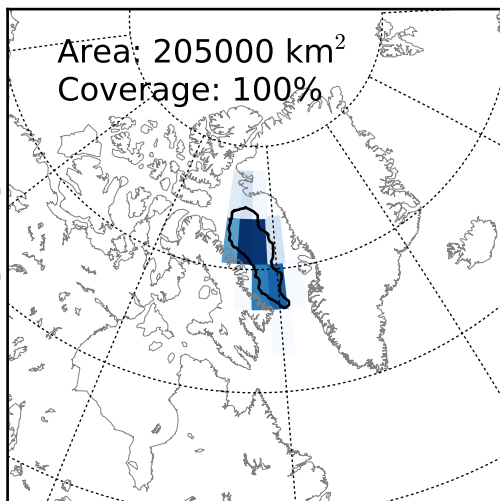


Surface snow amount where land [kg m⁻²]

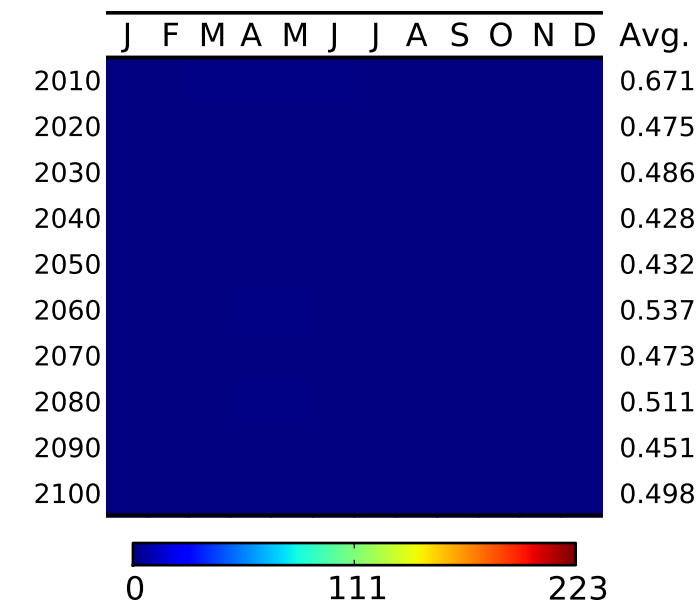
ECHO

Davis Strait Basin

Area: 205000 km²
Coverage: 100%

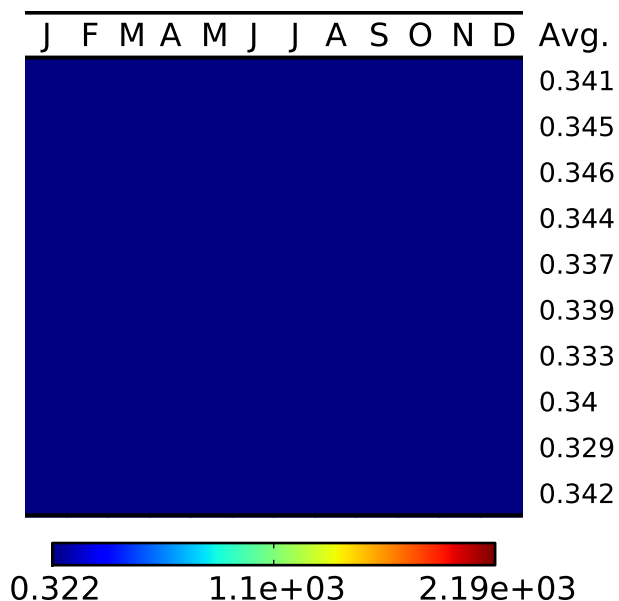


Snow amount



Surface snow amount where land [kg m⁻²]

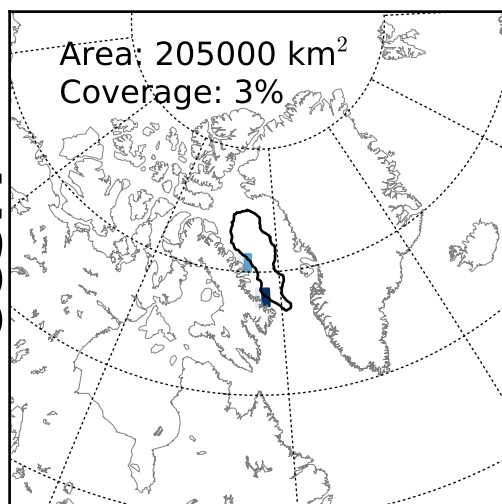
Total soil moisture content



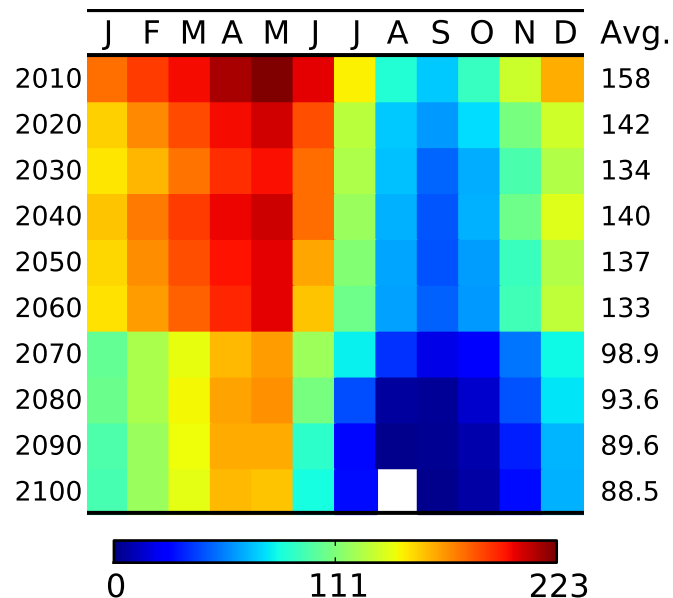
Soil moisture content [kg m⁻²]

CCSM

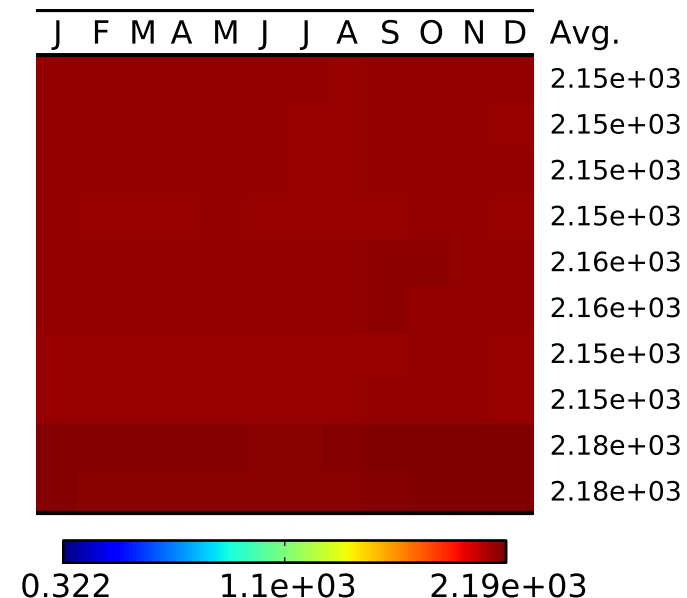
Davis Strait Basin



Surface snow amount where land

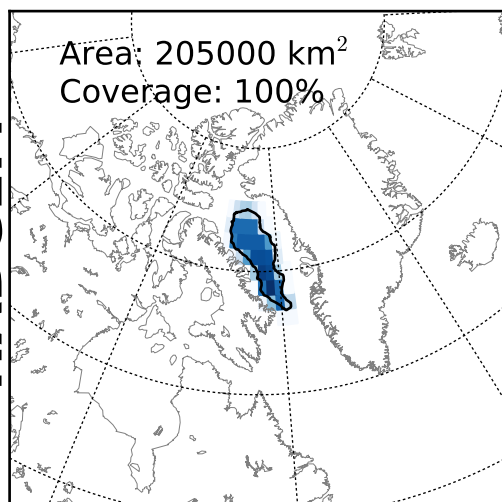
Surface snow amount where land [kg m⁻²]

Soil moisture content

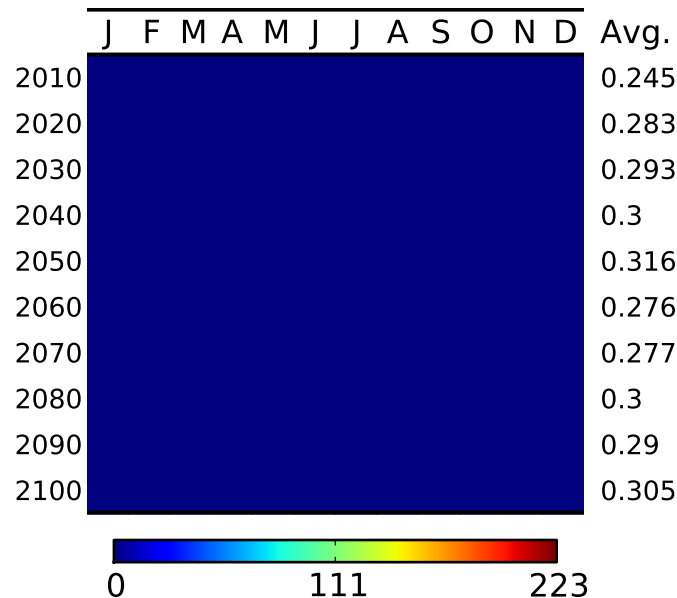
Soil moisture content [kg m⁻²]

HADGEM

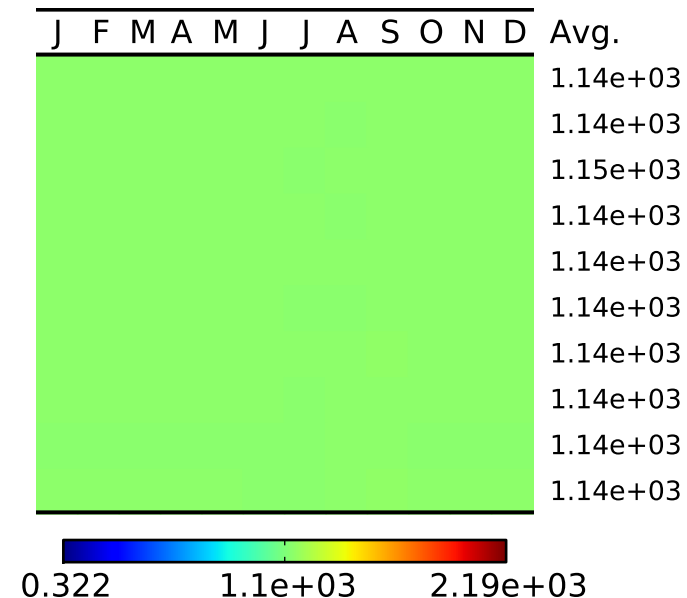
Davis Strait Basin



Snow amount

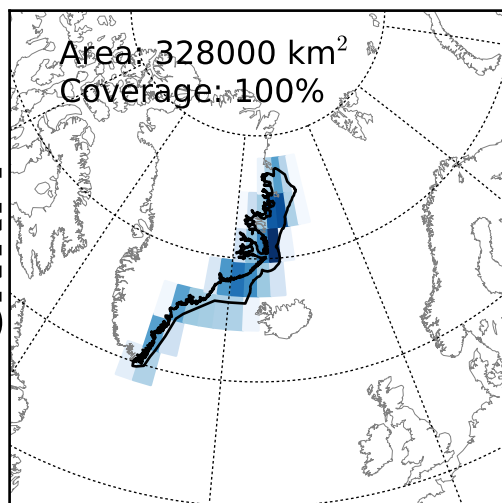
Surface snow amount where land [kg m⁻²]

Total soil moisture content

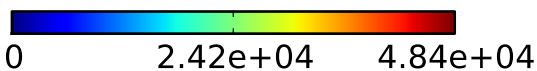
Soil moisture content [kg m⁻²]

CNRM

East Greenland Shelf



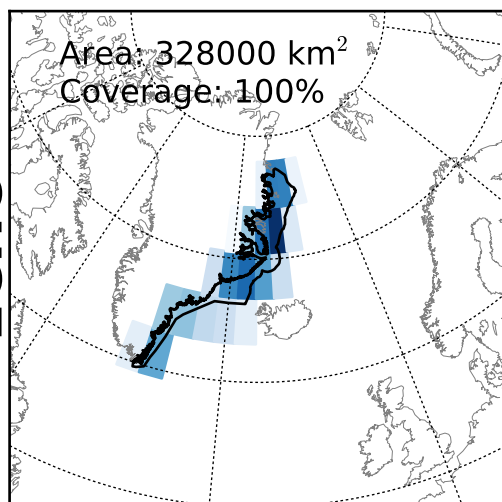
Snow amount



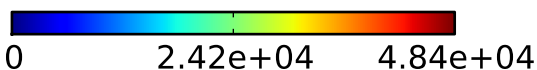
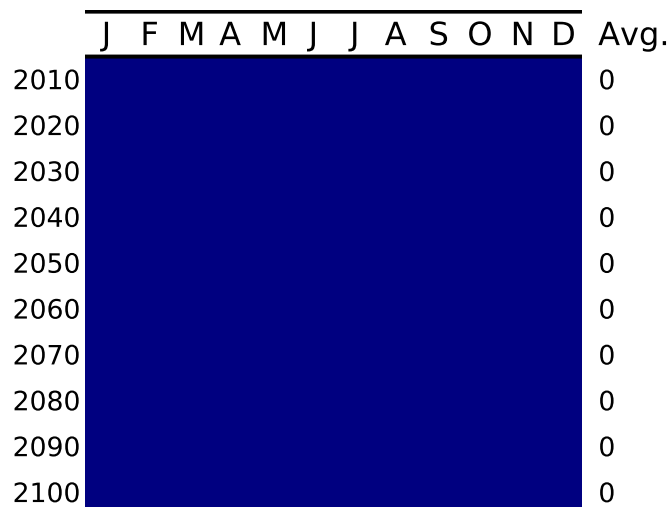
Surface snow amount where land [kg m⁻²]

ECHO

East Greenland Shelf

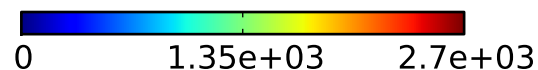
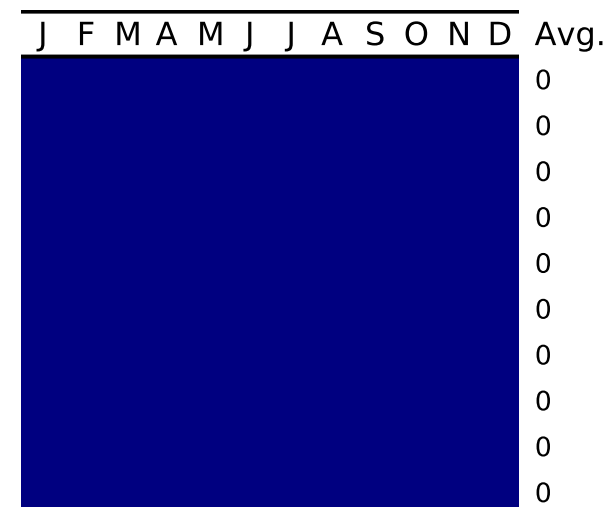


Snow amount



Surface snow amount where land [kg m⁻²]

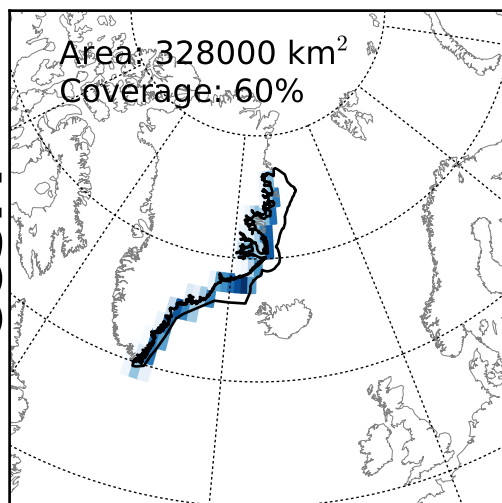
Total soil moisture content



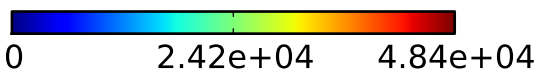
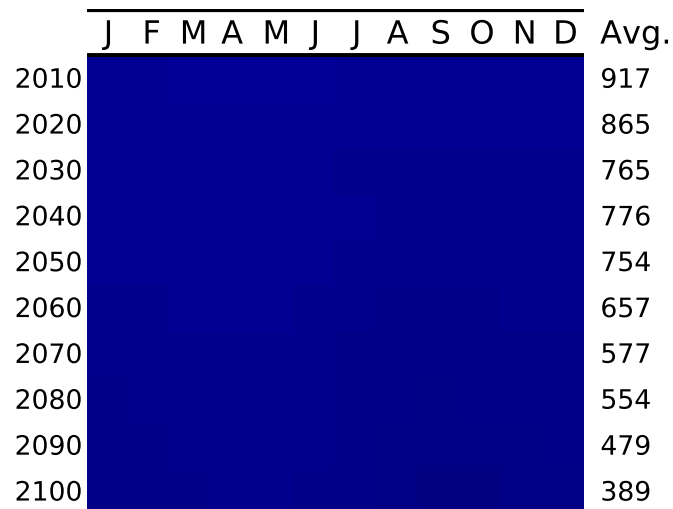
Soil moisture content [kg m⁻²]

CCSM

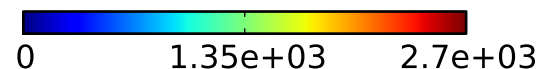
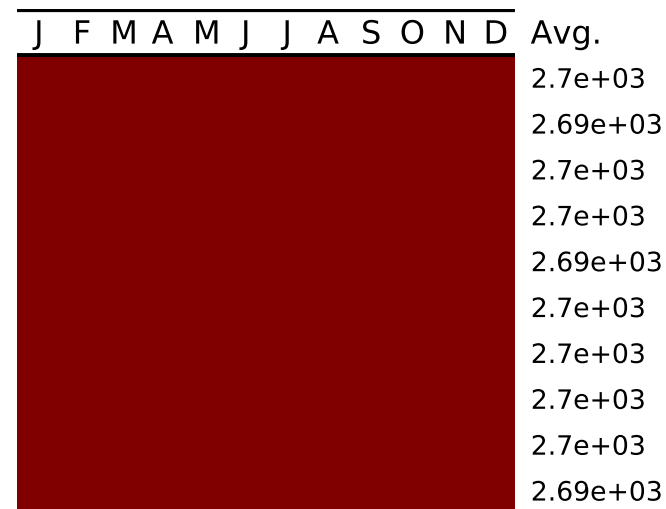
East Greenland Shelf



Surface snow amount where land

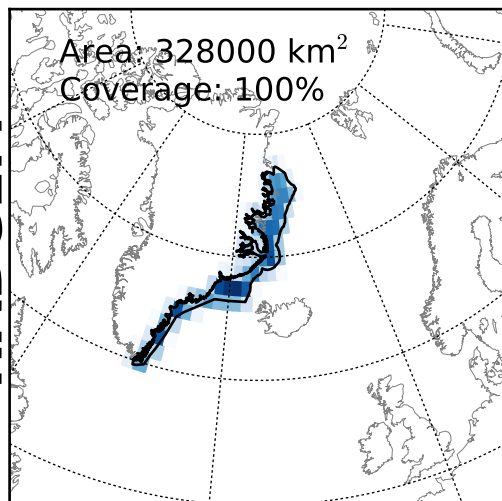
Surface snow amount where land [kg m⁻²]

Soil moisture content

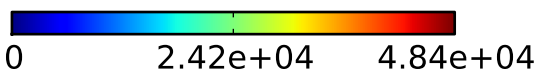
Soil moisture content [kg m⁻²]

HADGEM

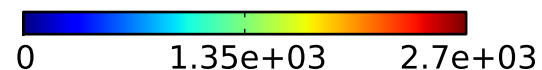
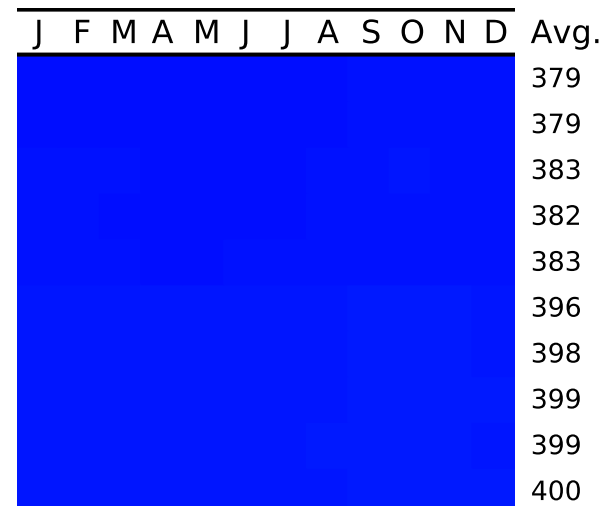
East Greenland Shelf



Snow amount

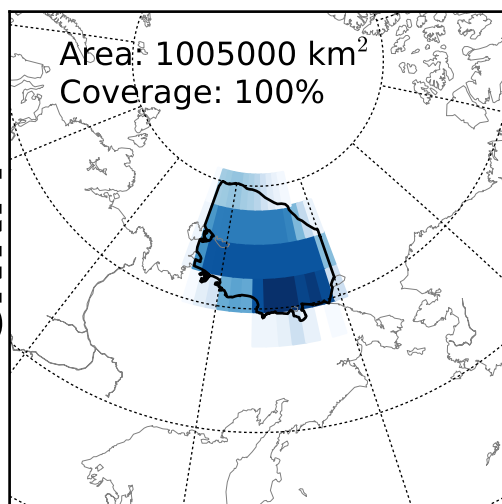
Surface snow amount where land [kg m⁻²]

Total soil moisture content

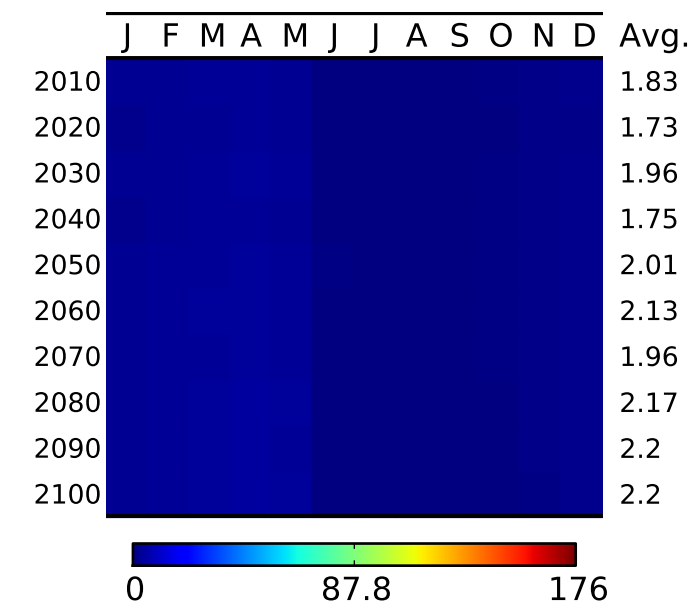
Soil moisture content [kg m⁻²]

CNRM

East Siberian Sea



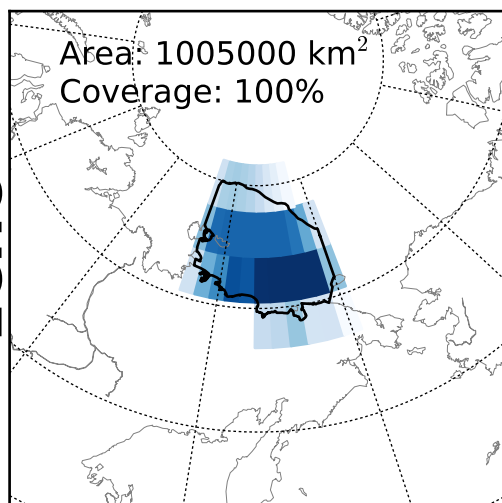
Snow amount



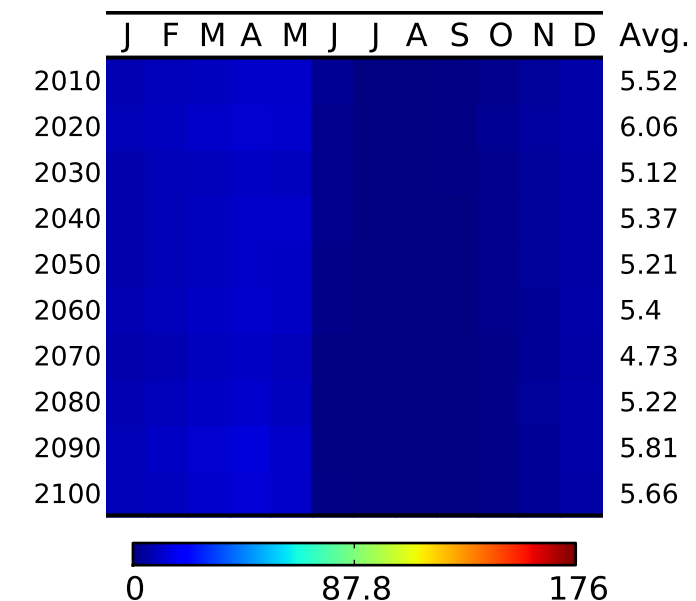
Surface snow amount where land [kg m⁻²]

ECHO

East Siberian Sea

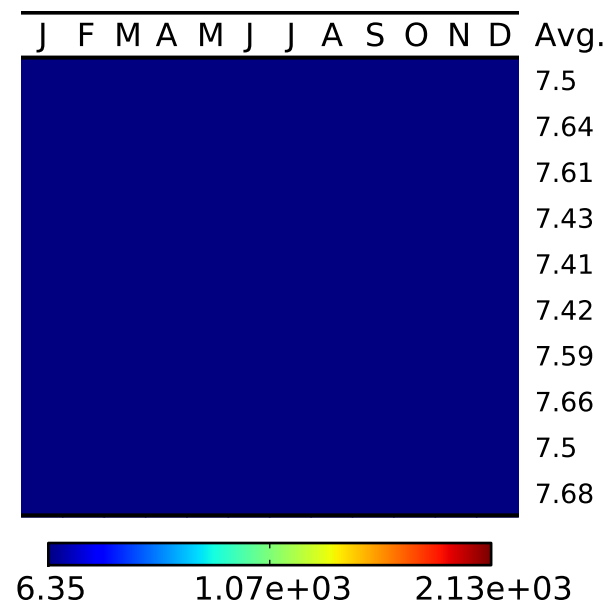


Snow amount



Surface snow amount where land [kg m⁻²]

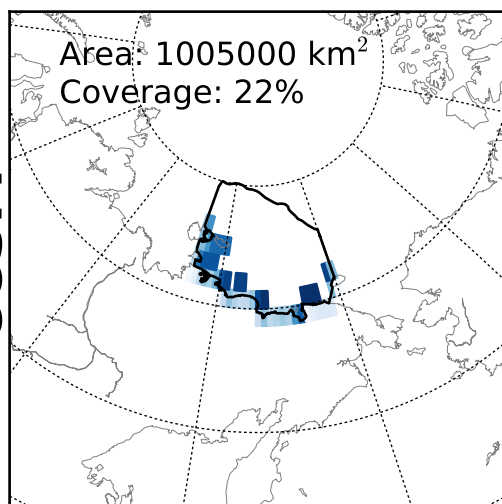
Total soil moisture content



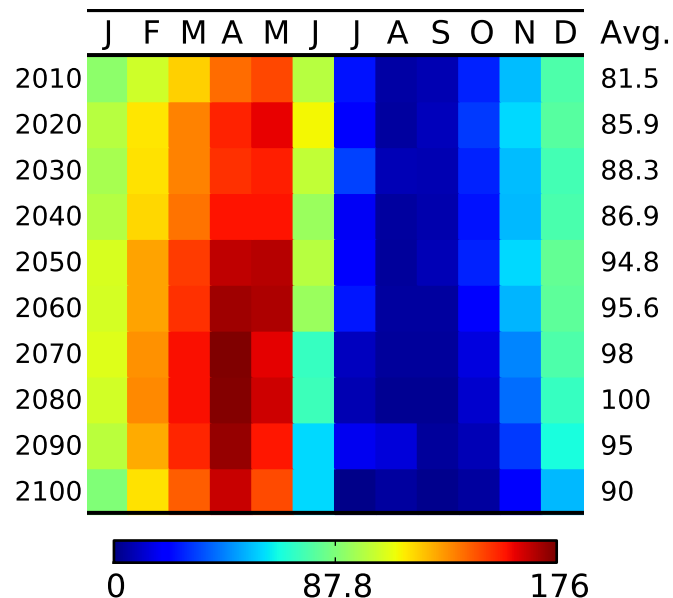
Soil moisture content [kg m⁻²]

CCSM

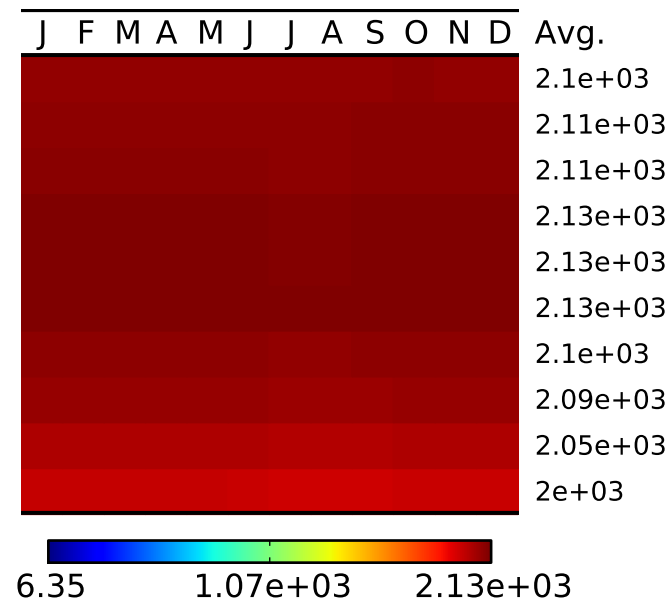
East Siberian Sea



Surface snow amount where land

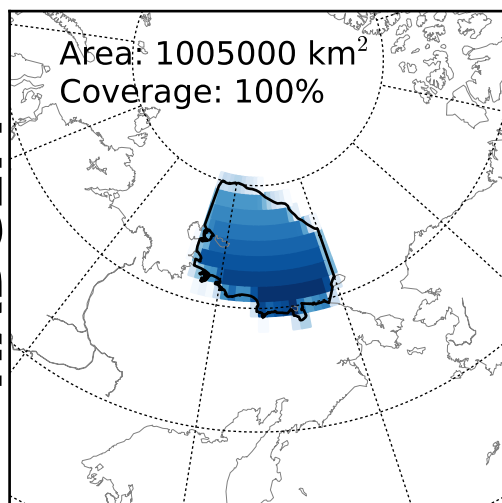
Surface snow amount where land [kg m⁻²]

Soil moisture content

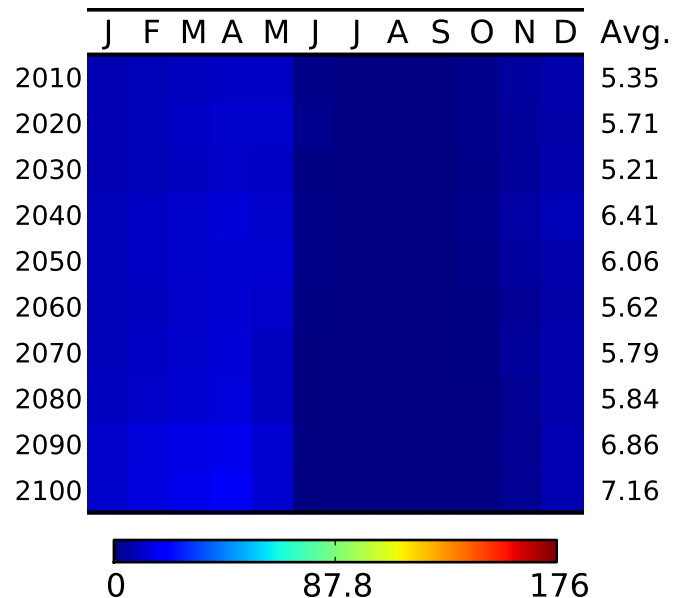
Soil moisture content [kg m⁻²]

HADGEM

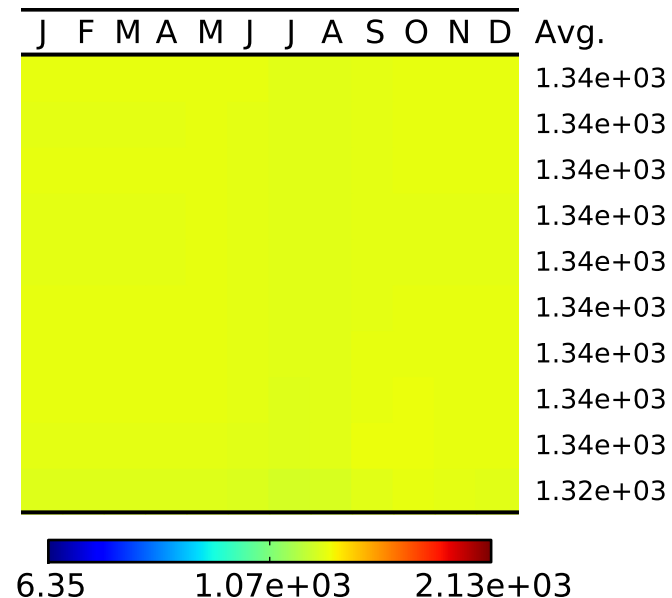
East Siberian Sea



Snow amount

Surface snow amount where land [kg m⁻²]

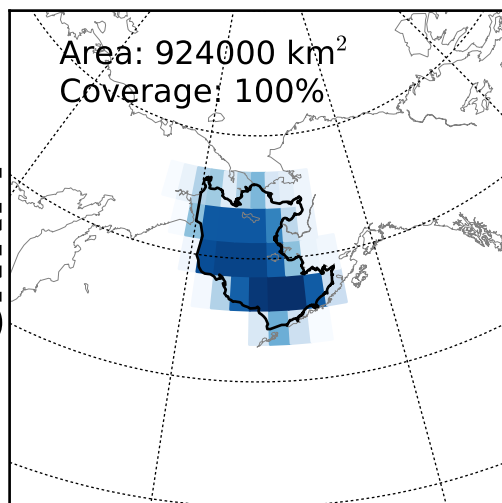
Total soil moisture content

Soil moisture content [kg m⁻²]

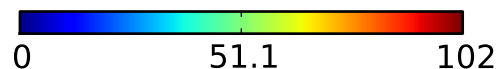
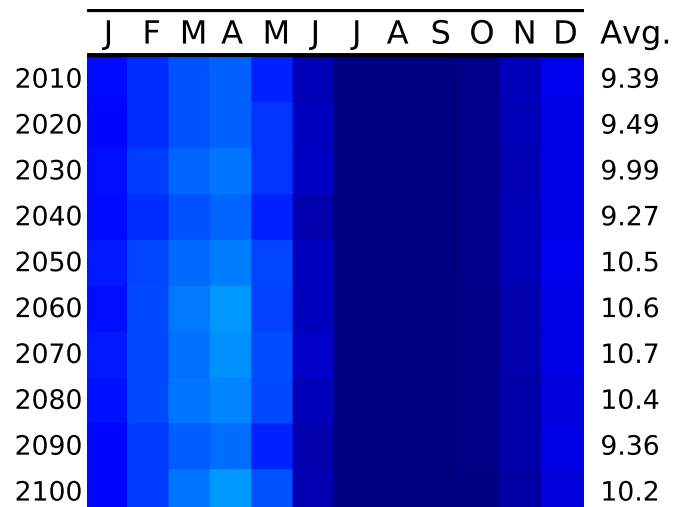
CNRM

Eastern Bering Sea

Area: 924000 km²
Coverage: 100%



Snow amount

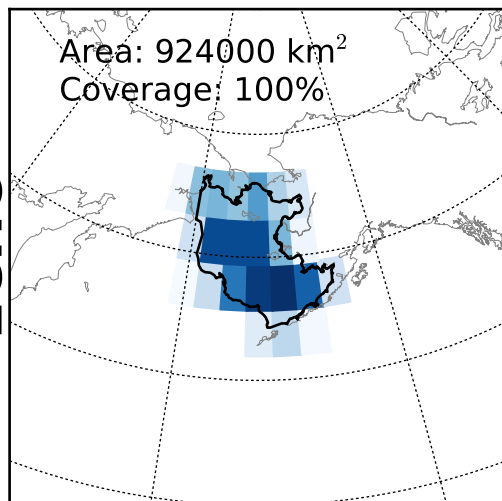


Surface snow amount where land [kg m⁻²]

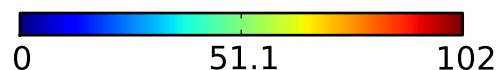
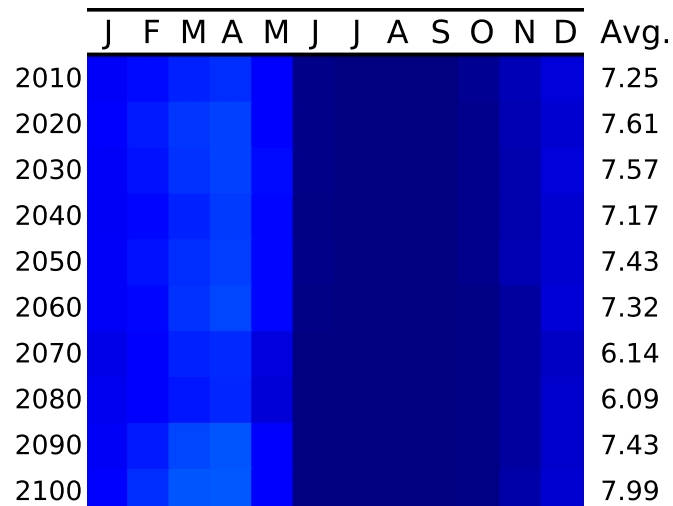
ECHO

Eastern Bering Sea

Area: 924000 km²
Coverage: 100%

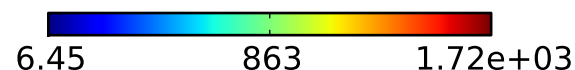
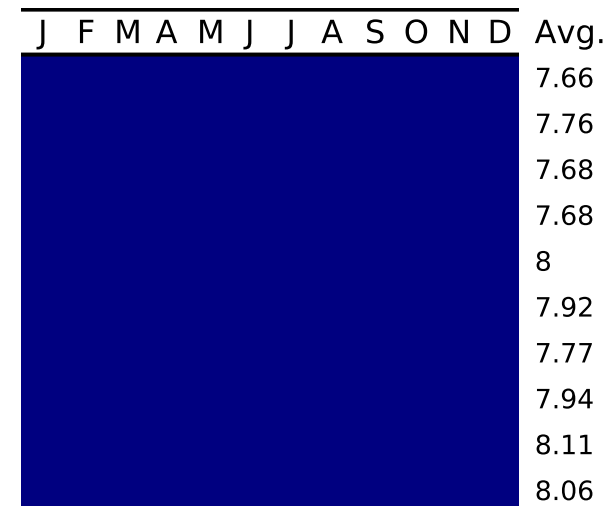


Snow amount



Surface snow amount where land [kg m⁻²]

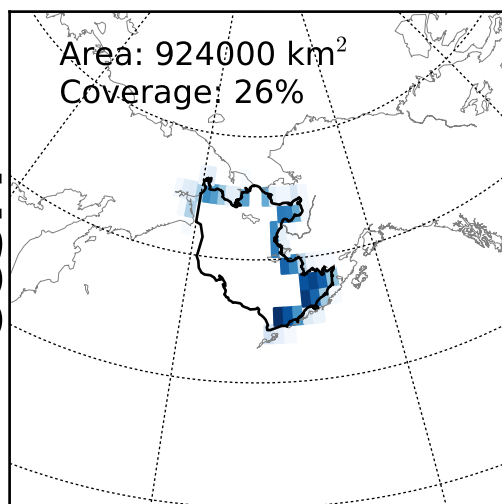
Total soil moisture content



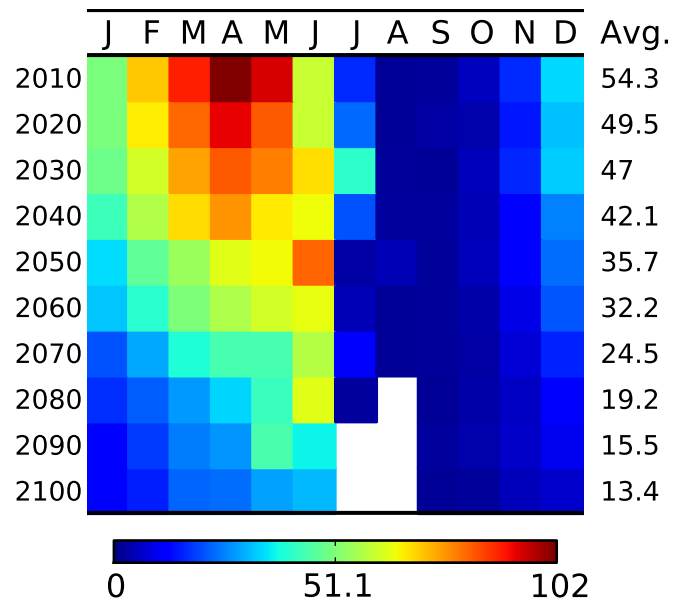
Soil moisture content [kg m⁻²]

CCSM

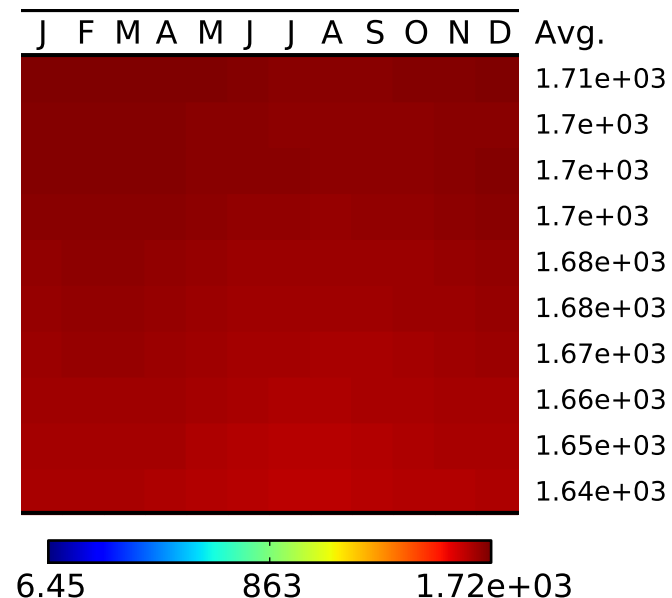
Eastern Bering Sea



Surface snow amount where land

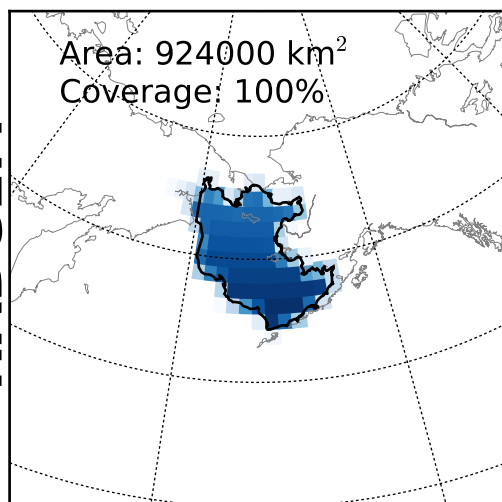
Surface snow amount where land [kg m⁻²]

Soil moisture content

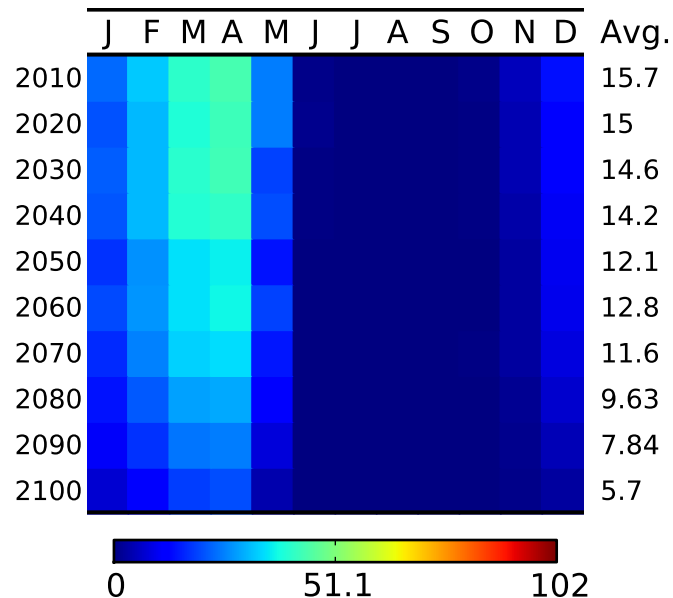
Soil moisture content [kg m⁻²]

HADGEM

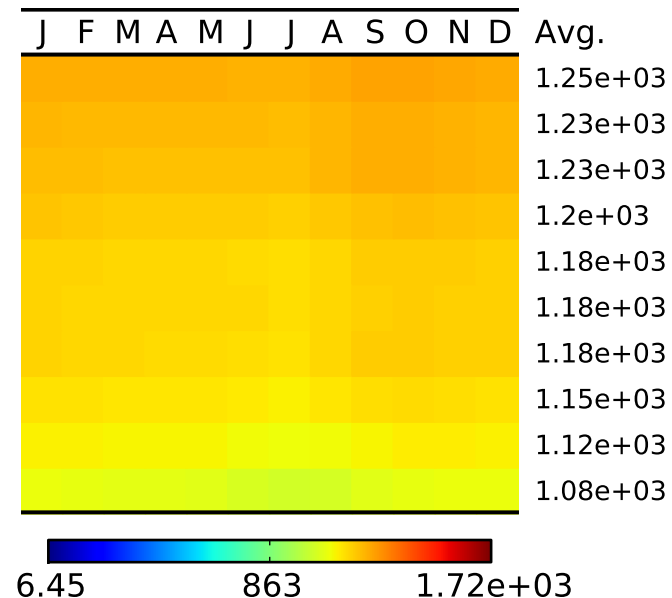
Eastern Bering Sea



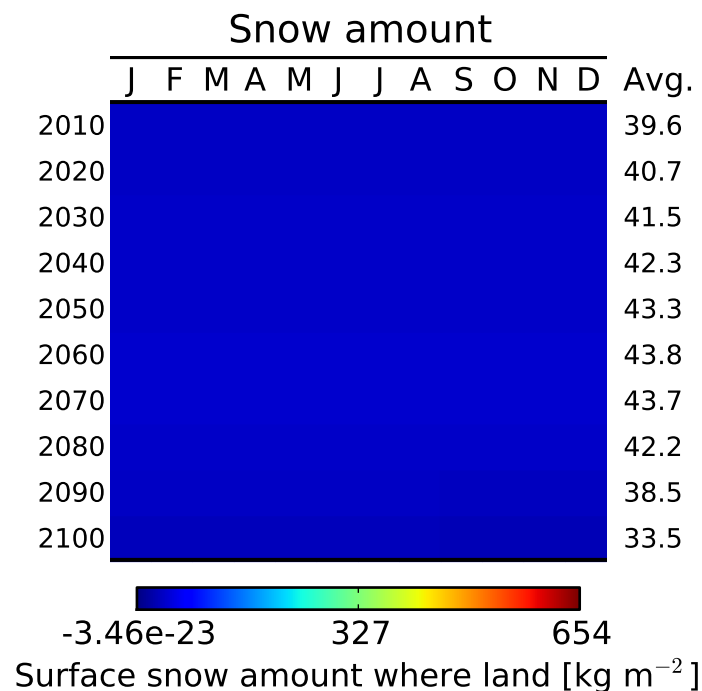
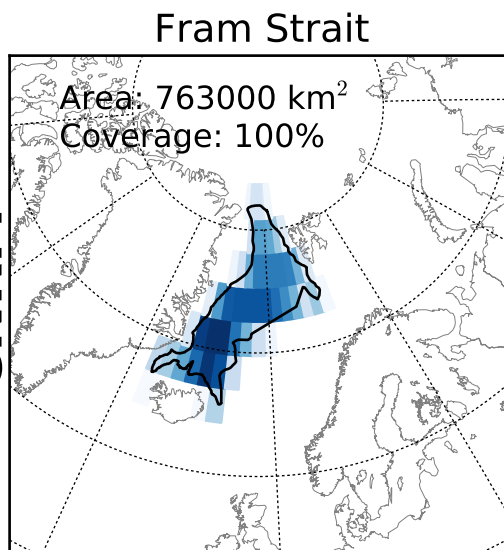
Snow amount

Surface snow amount where land [kg m⁻²]

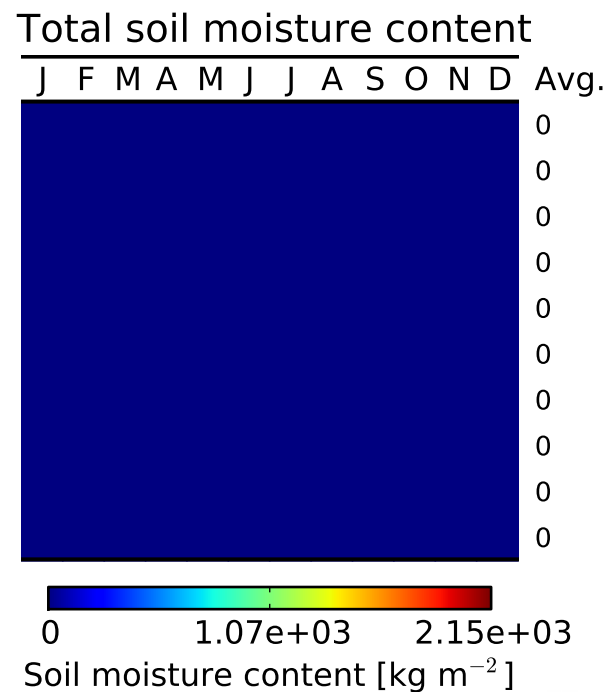
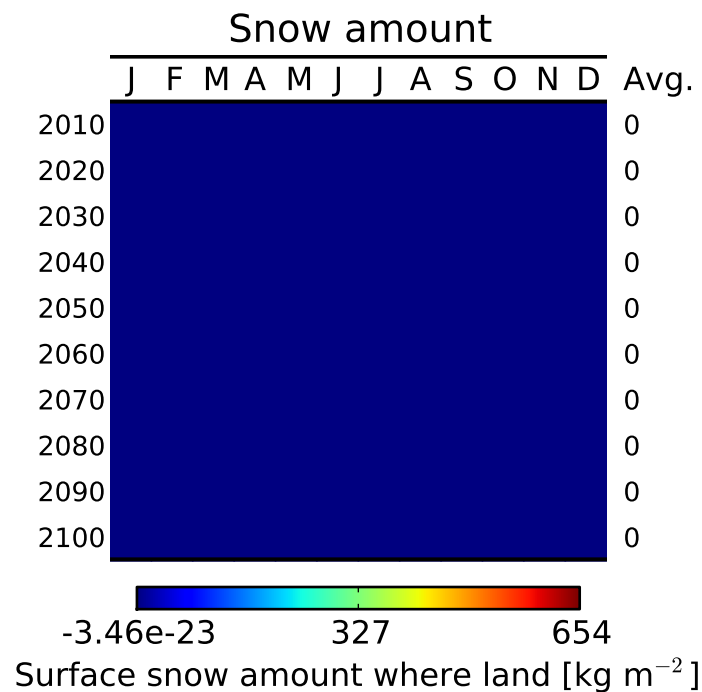
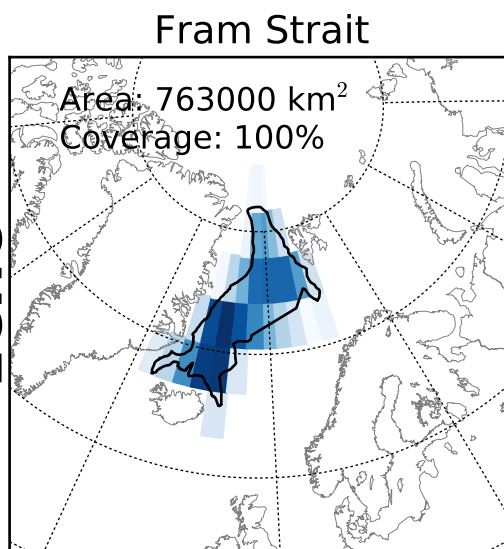
Total soil moisture content

Soil moisture content [kg m⁻²]

CNRM

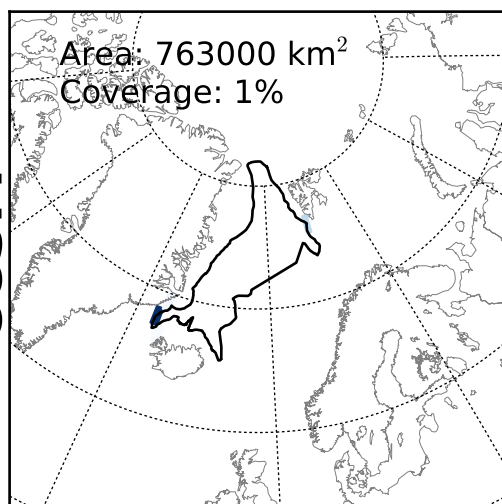


ECHO

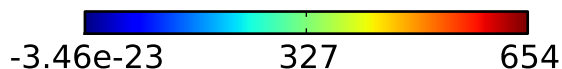
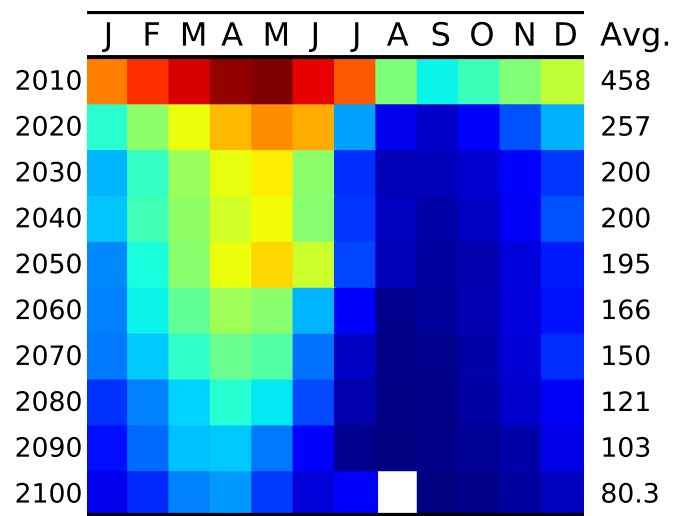


CCSM

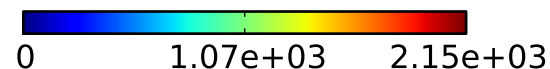
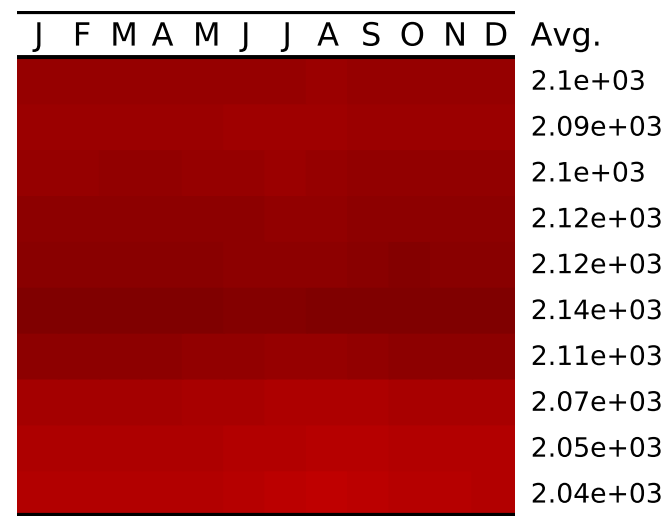
Fram Strait



Surface snow amount where land

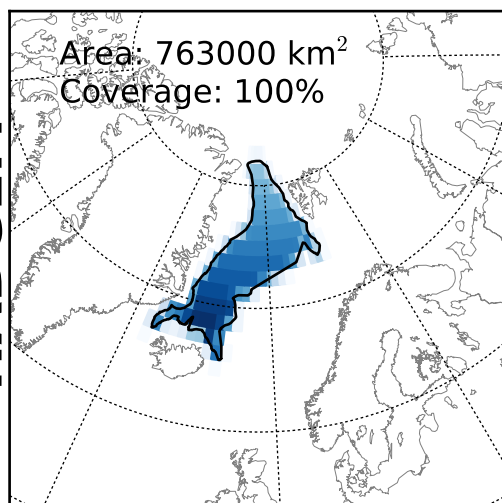
Surface snow amount where land [kg m⁻²]

Soil moisture content

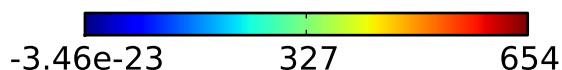
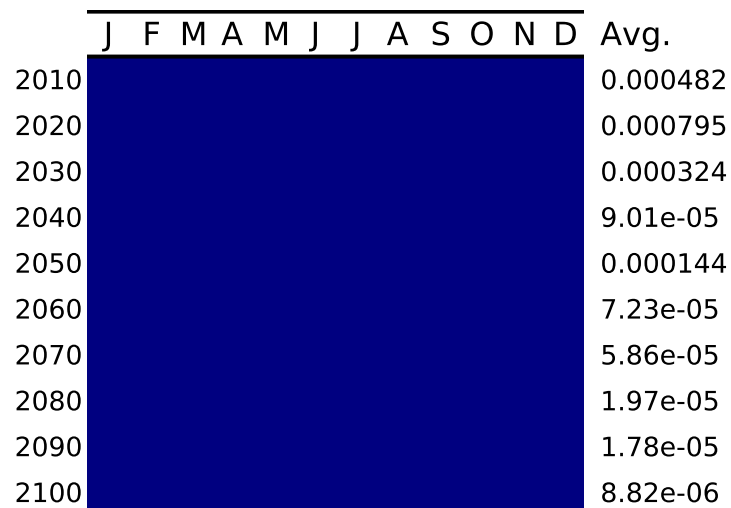
Soil moisture content [kg m⁻²]

HADGEM

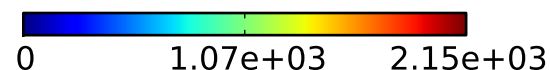
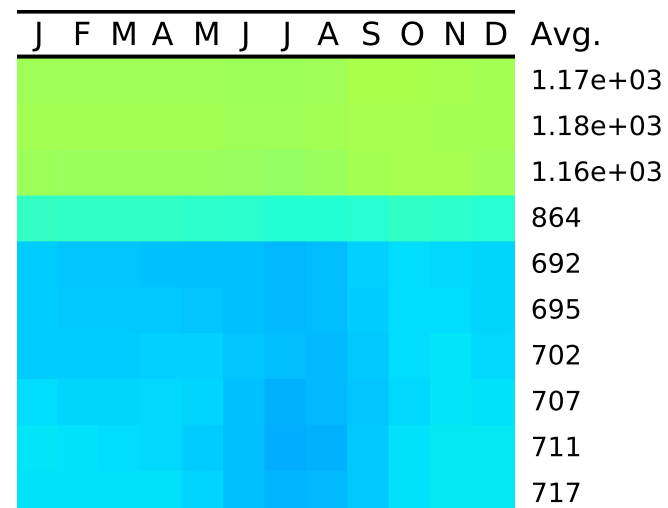
Fram Strait



Snow amount

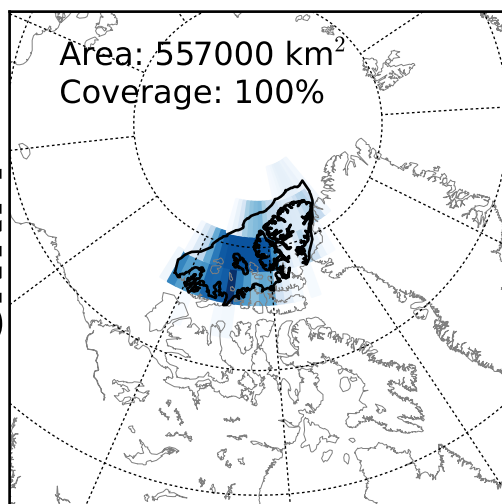
Surface snow amount where land [kg m⁻²]

Total soil moisture content

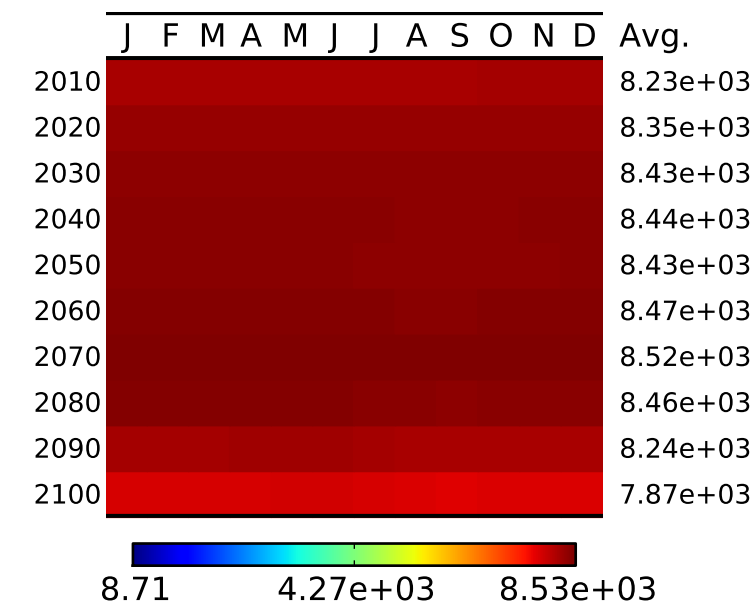
Soil moisture content [kg m⁻²]

CNRM

High Arctic Archipelago



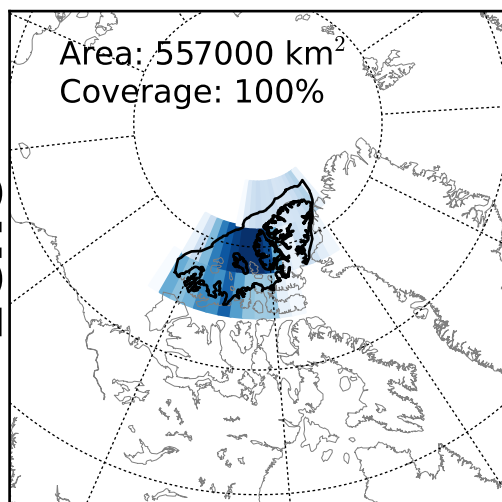
Snow amount



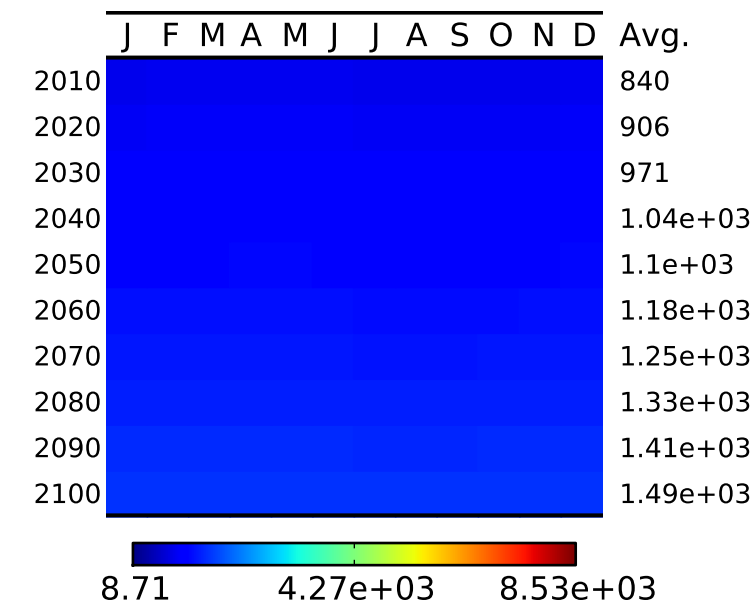
Surface snow amount where land [kg m⁻²]

ECHO

High Arctic Archipelago

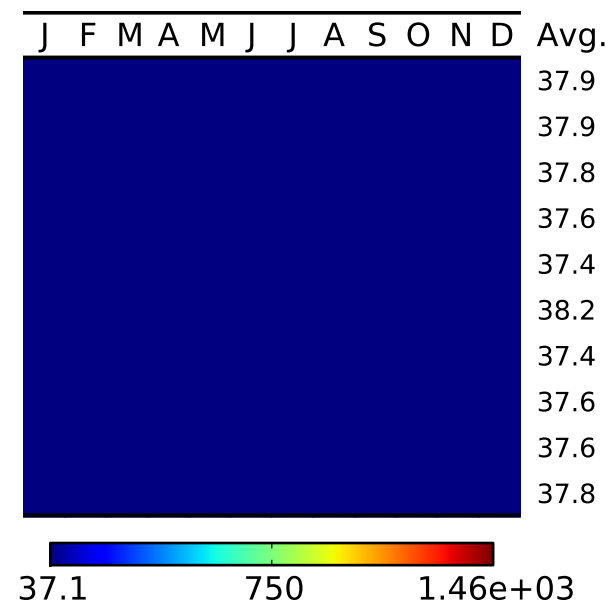


Snow amount



Surface snow amount where land [kg m⁻²]

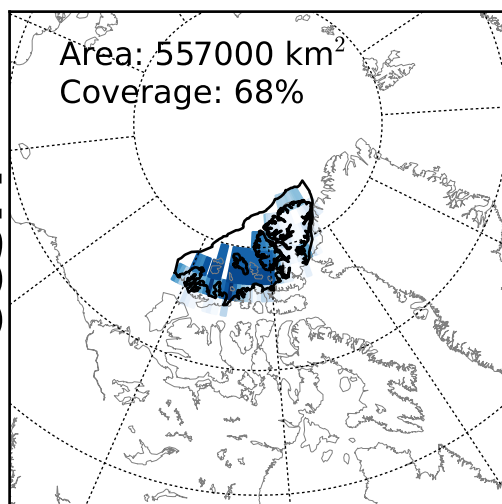
Total soil moisture content



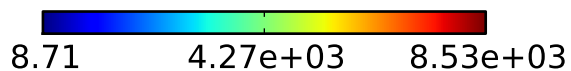
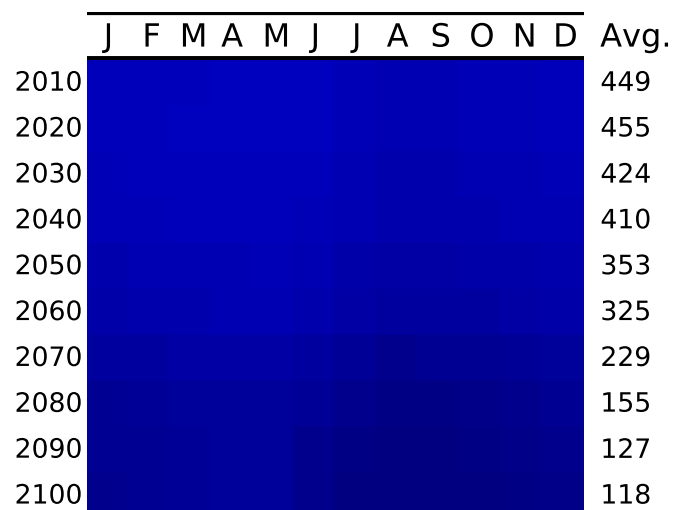
Soil moisture content [kg m⁻²]

CCSM

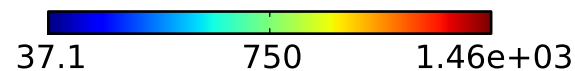
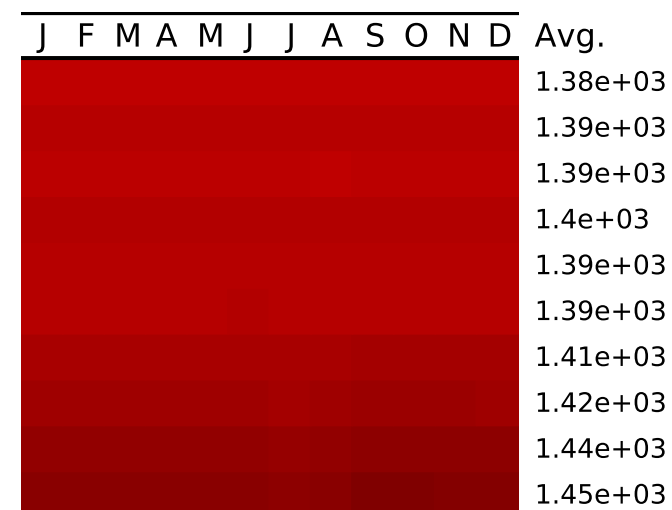
High Arctic Archipelago



Surface snow amount where land

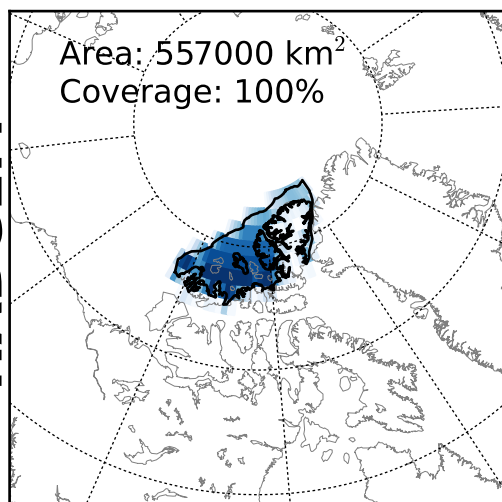
Surface snow amount where land [kg m⁻²]

Soil moisture content

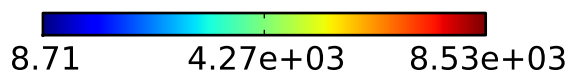
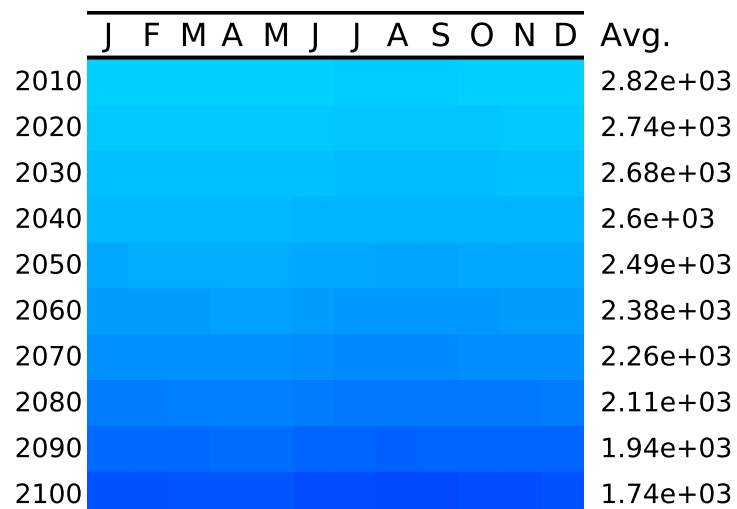
Soil moisture content [kg m⁻²]

HADGEM

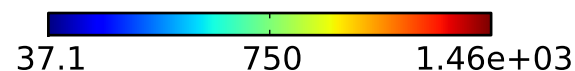
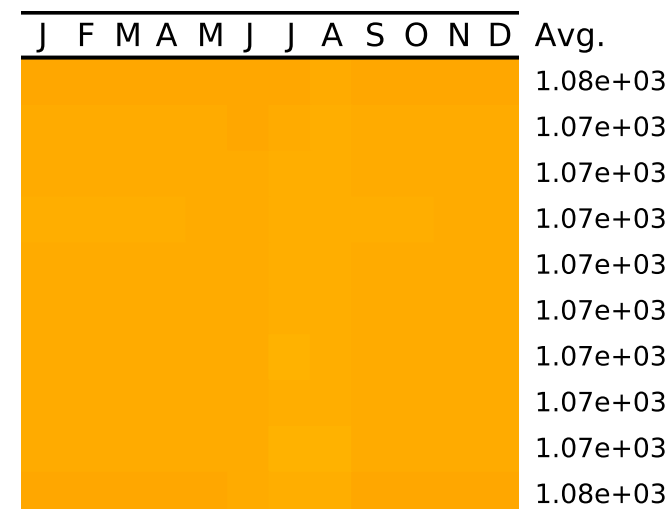
High Arctic Archipelago



Snow amount

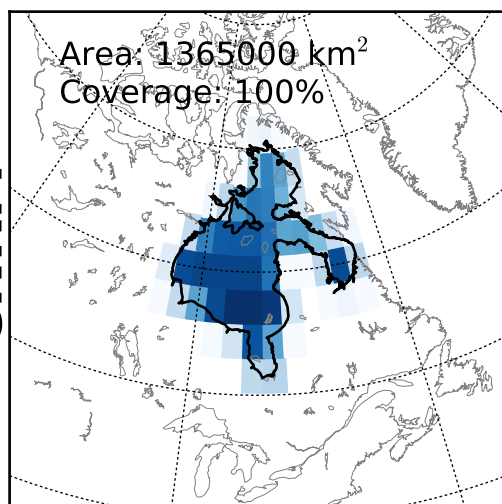
Surface snow amount where land [kg m⁻²]

Total soil moisture content

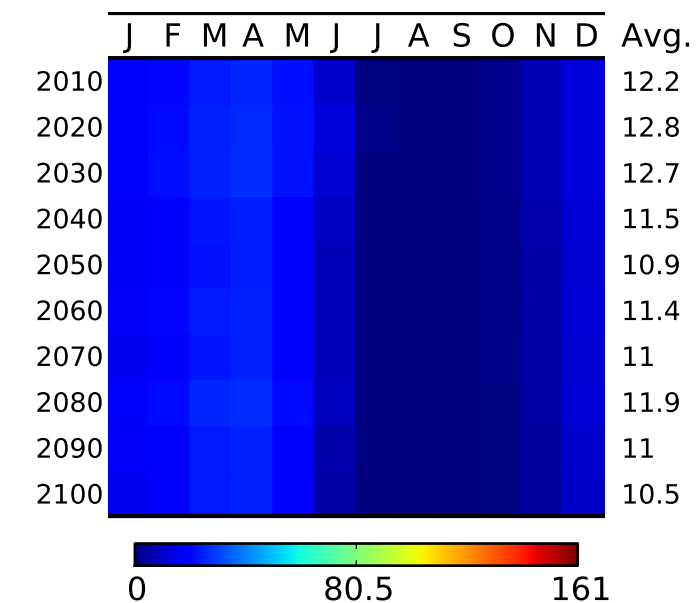
Soil moisture content [kg m⁻²]

CNRM

Hudson Complex



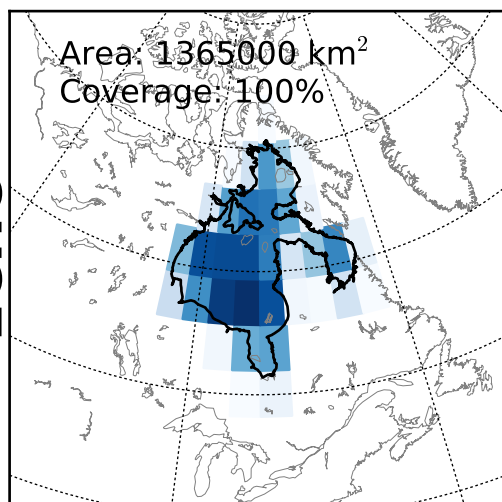
Snow amount



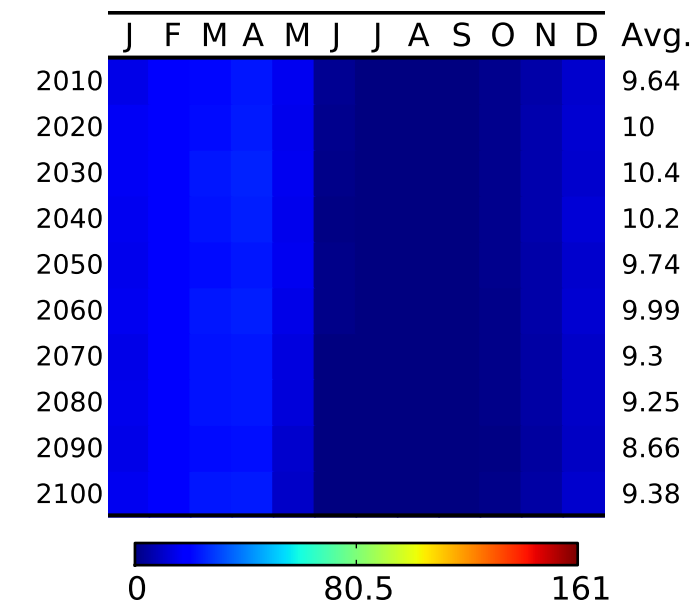
Surface snow amount where land [kg m⁻²]

ECHO

Hudson Complex

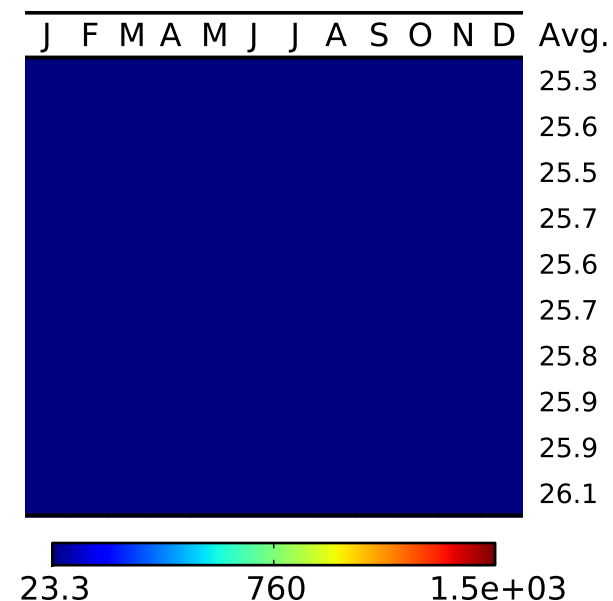


Snow amount



Surface snow amount where land [kg m⁻²]

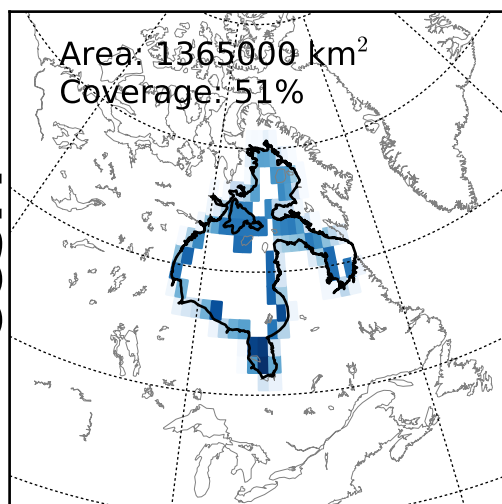
Total soil moisture content



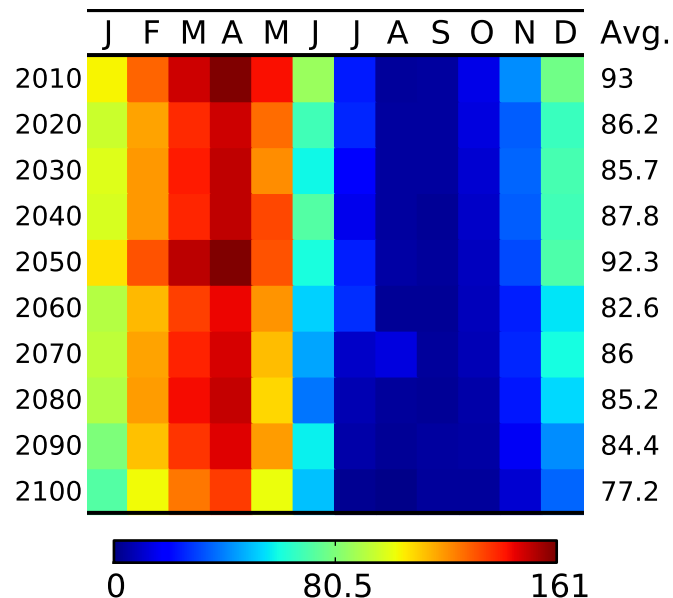
Soil moisture content [kg m⁻²]

CCSM

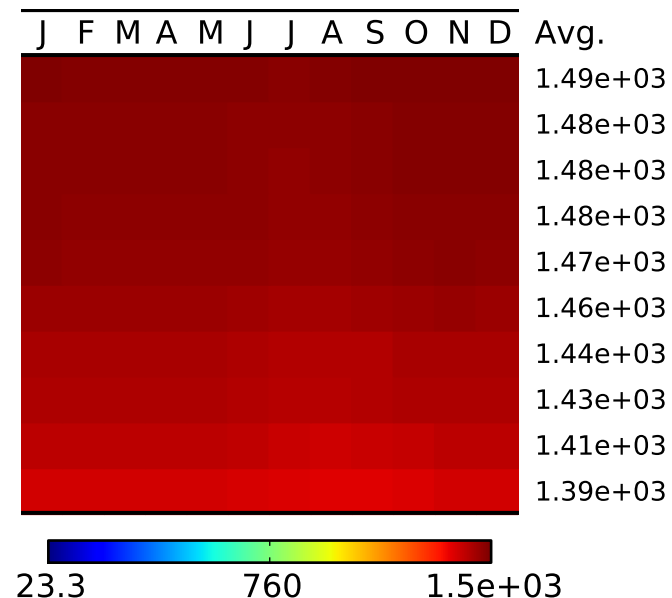
Hudson Complex



Surface snow amount where land

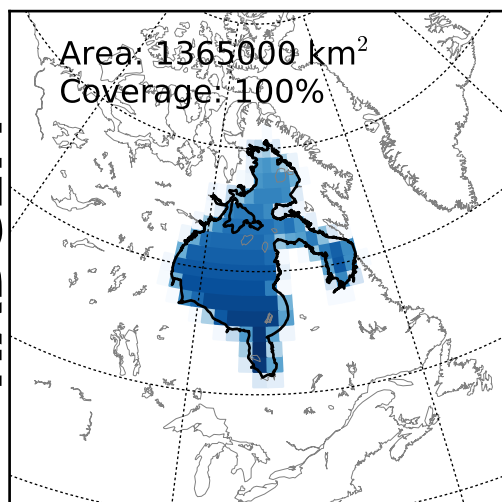
Surface snow amount where land [kg m⁻²]

Soil moisture content

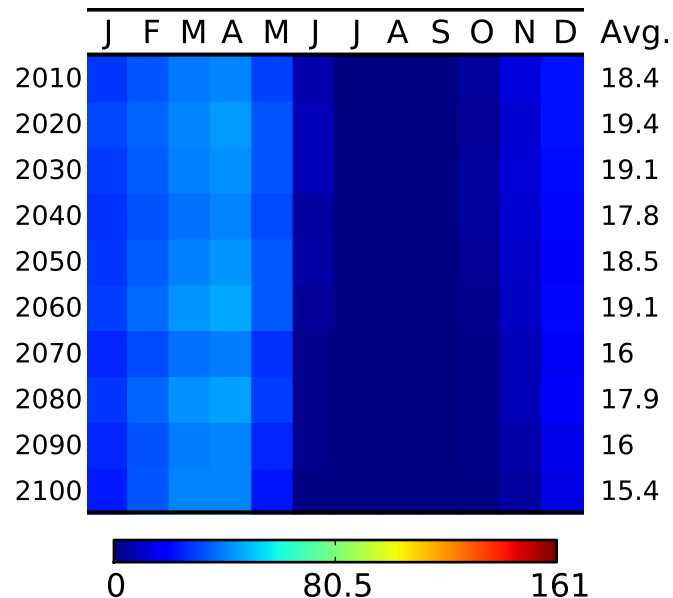
Soil moisture content [kg m⁻²]

HADGEM

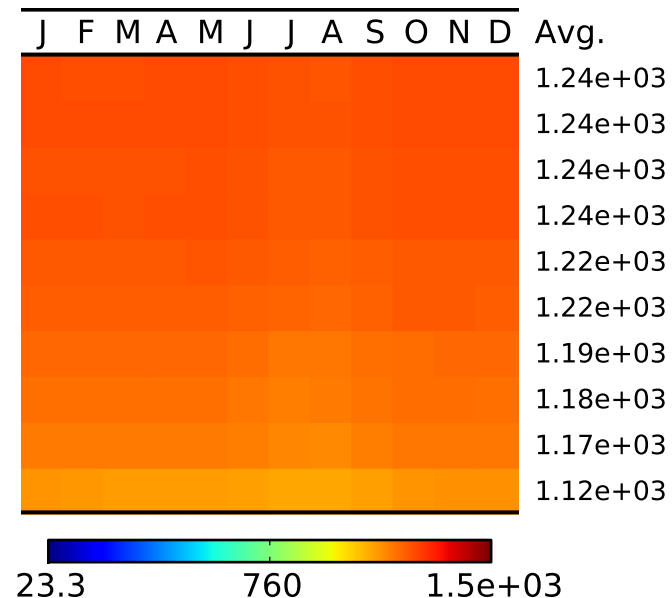
Hudson Complex



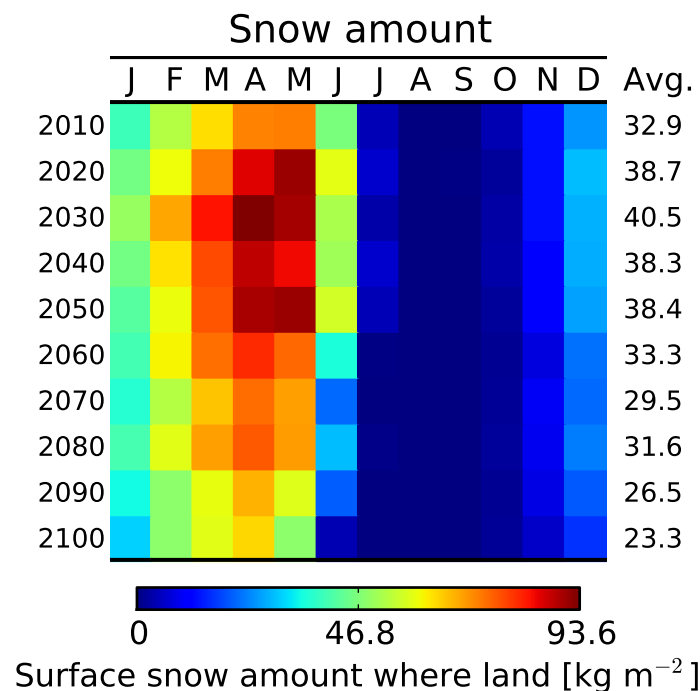
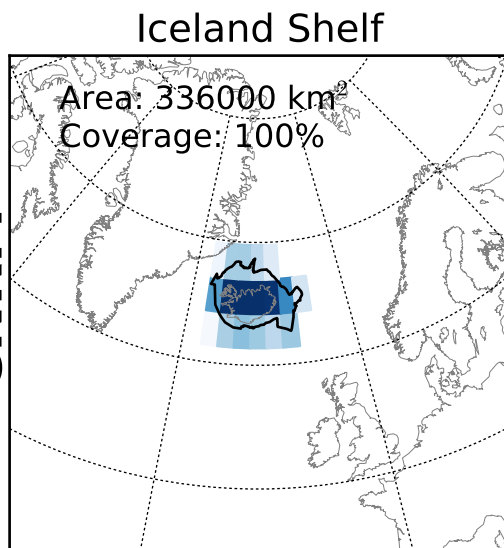
Snow amount

Surface snow amount where land [kg m⁻²]

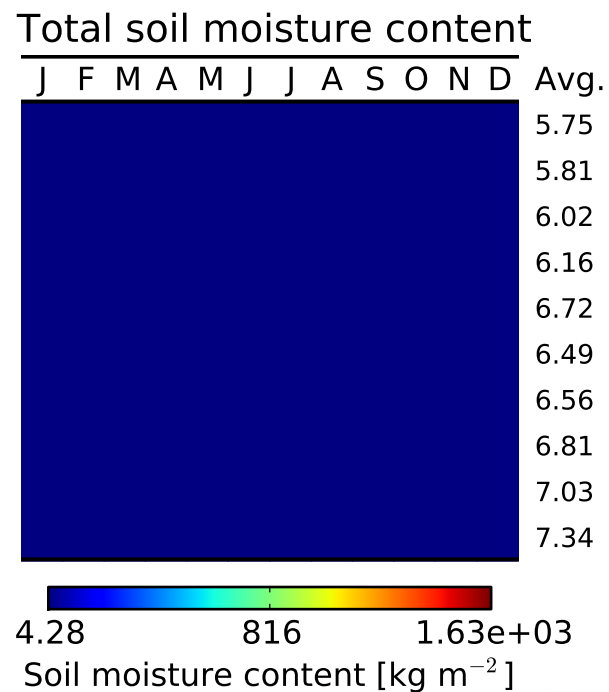
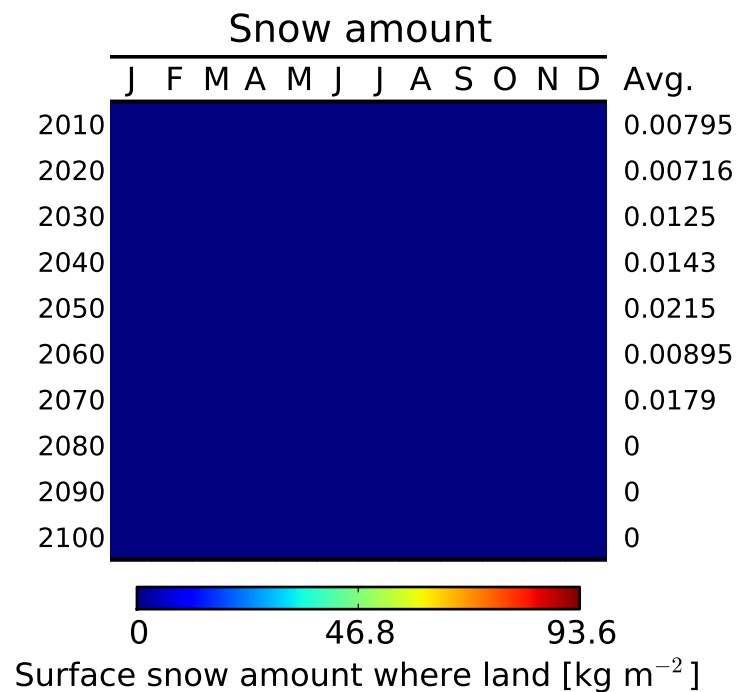
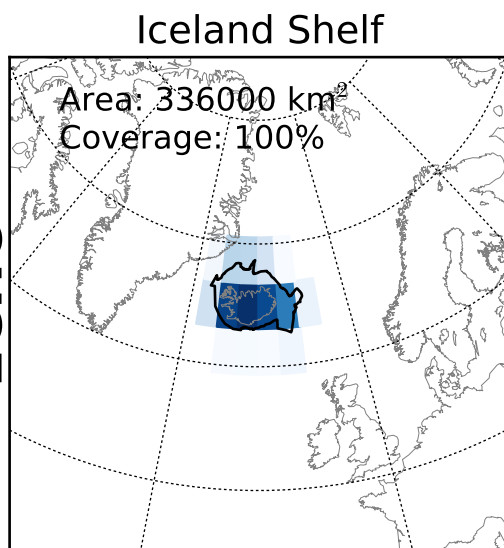
Total soil moisture content

Soil moisture content [kg m⁻²]

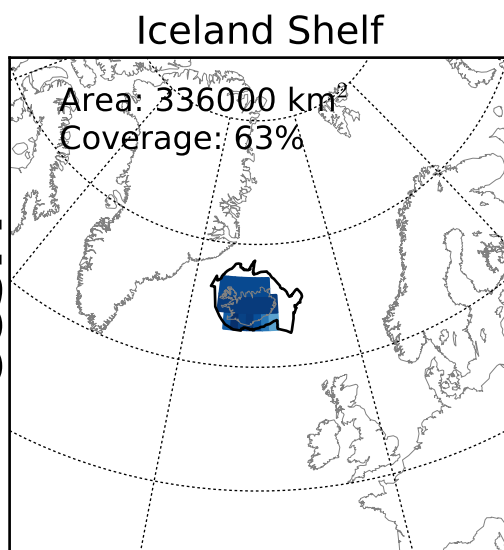
CNRM



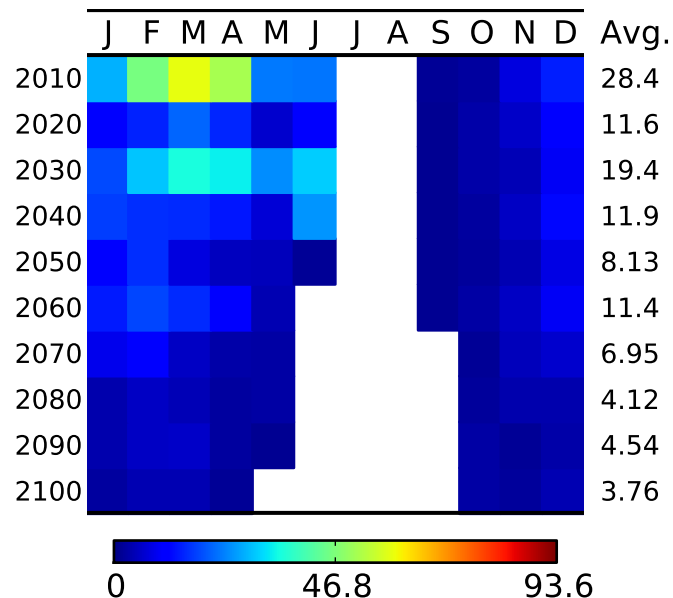
ECHO



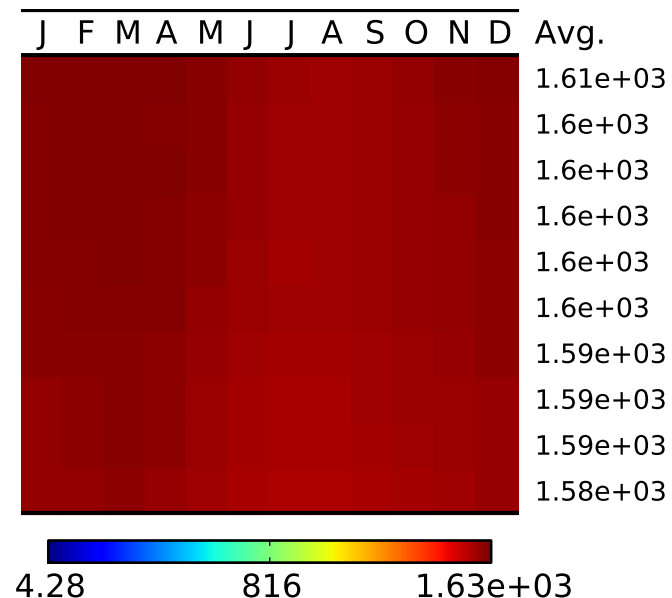
CCSM



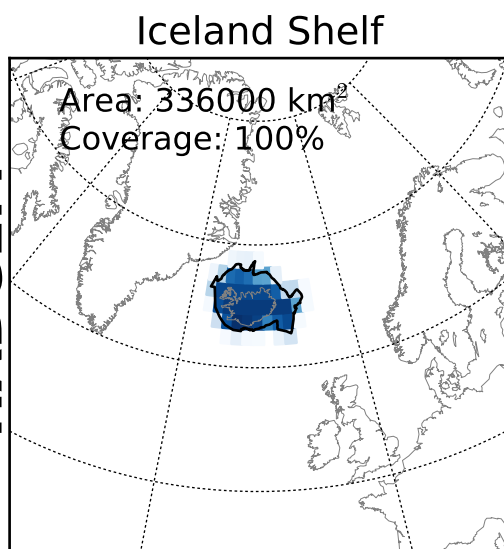
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

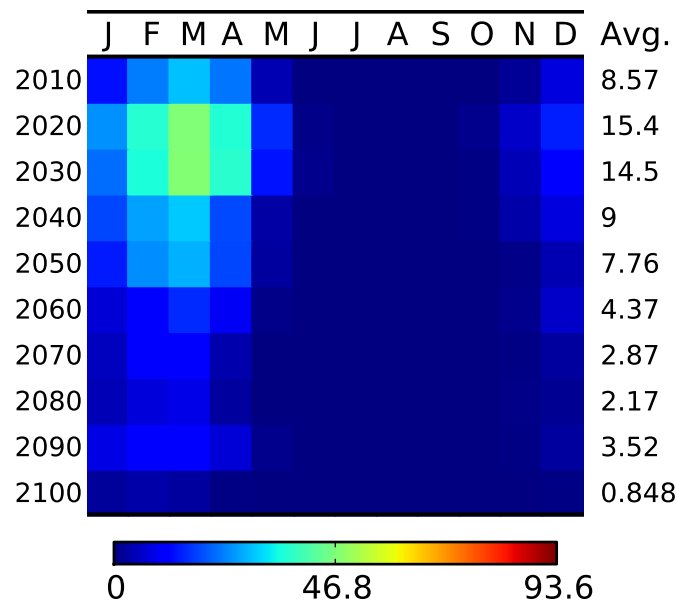
Soil moisture content

Soil moisture content [kg m⁻²]

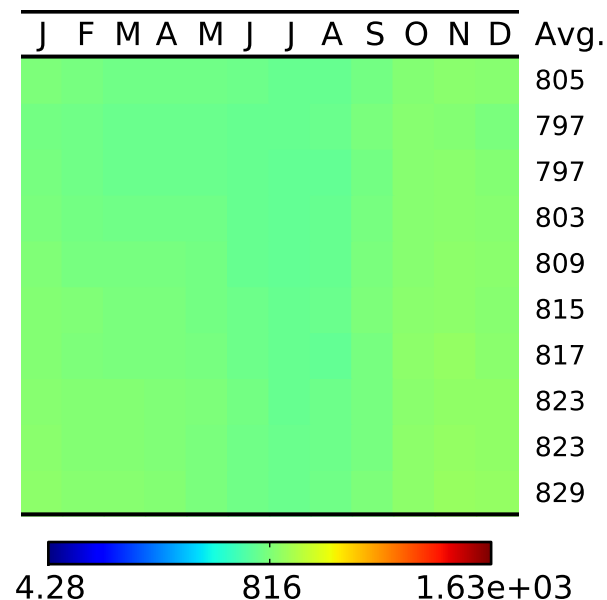
HADGEM



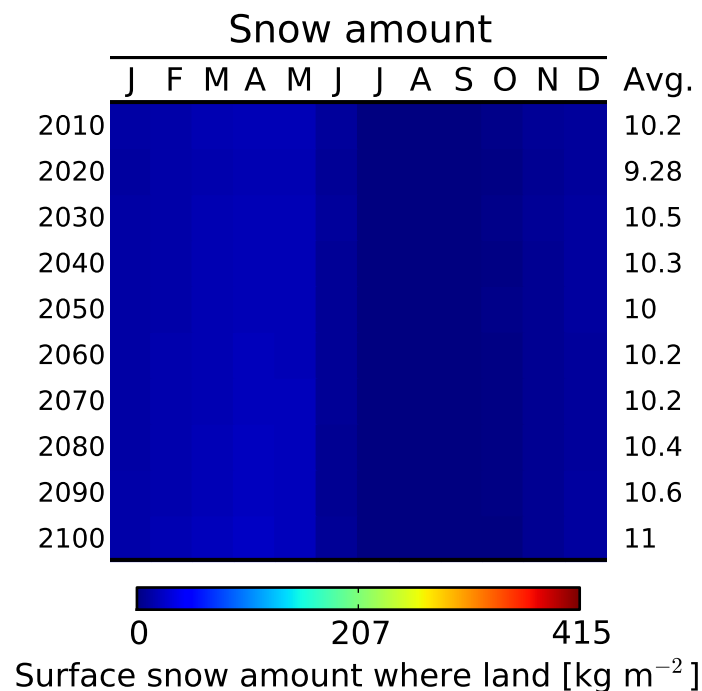
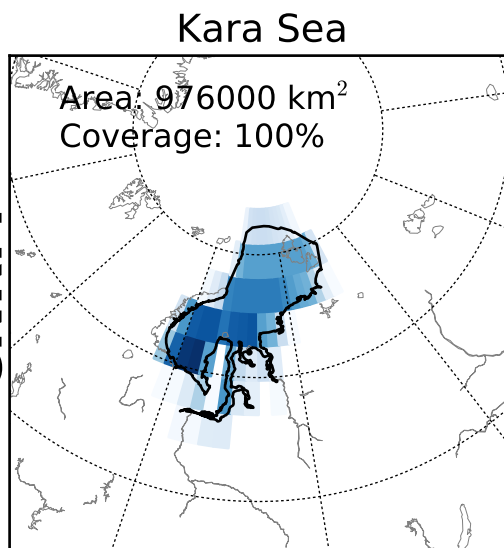
Snow amount

Surface snow amount where land [kg m⁻²]

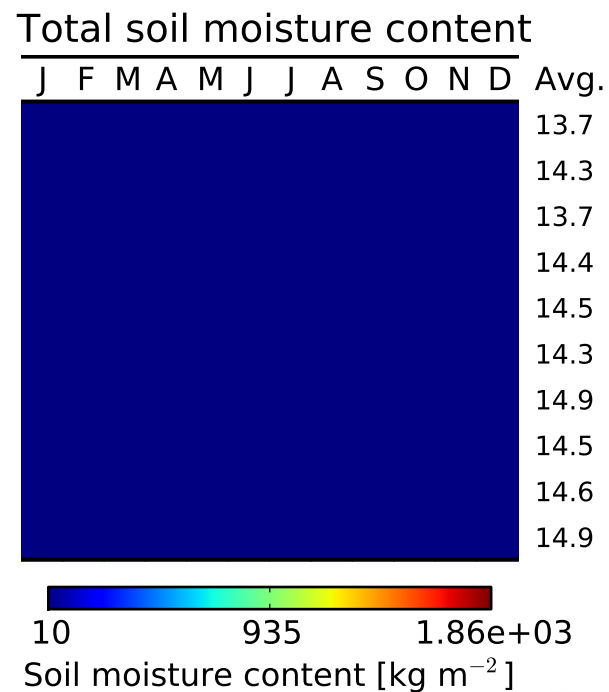
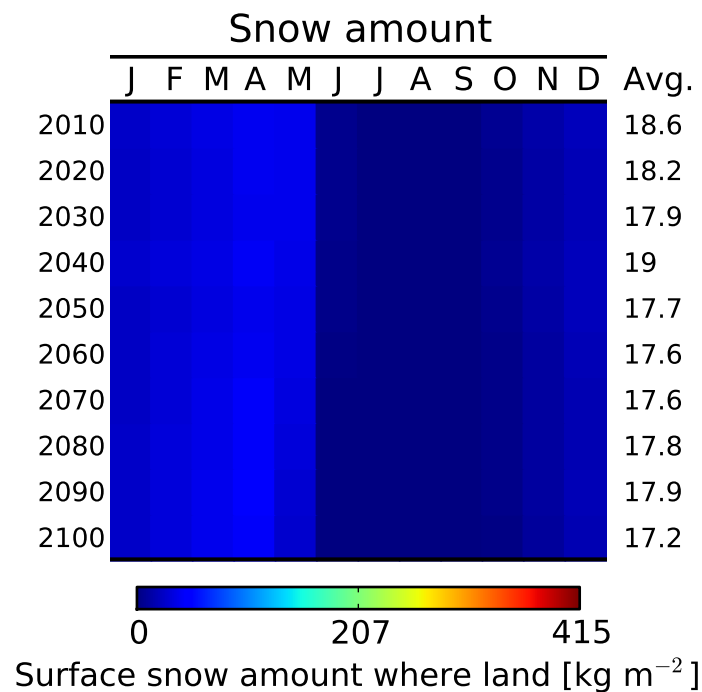
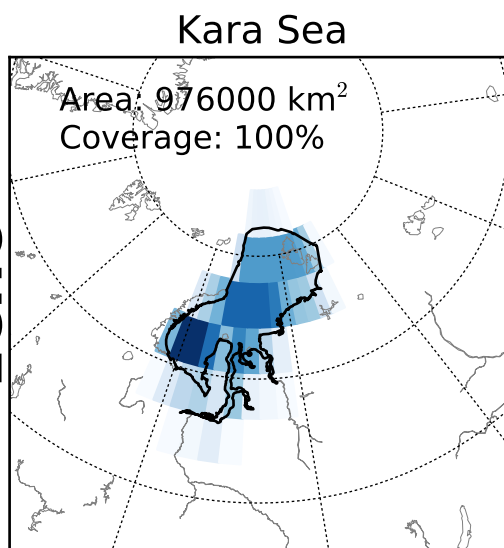
Total soil moisture content

Soil moisture content [kg m⁻²]

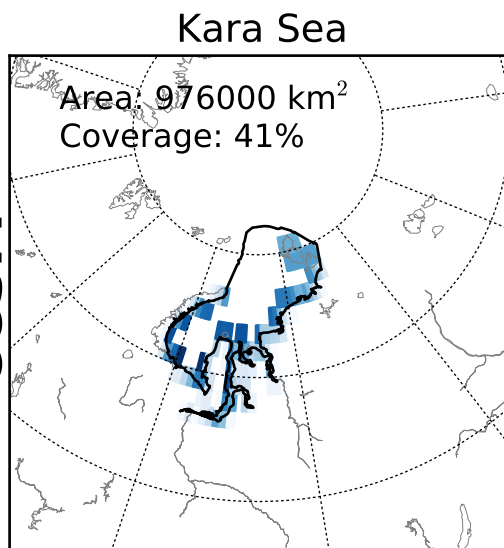
CNRM



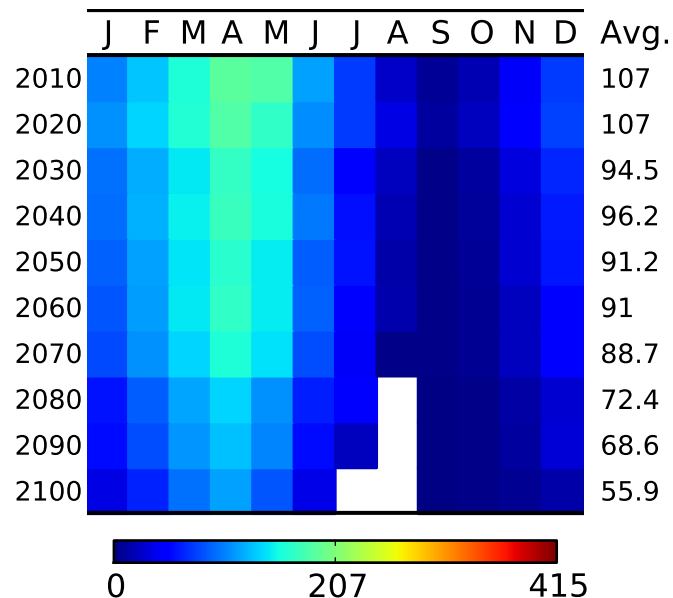
ECHO



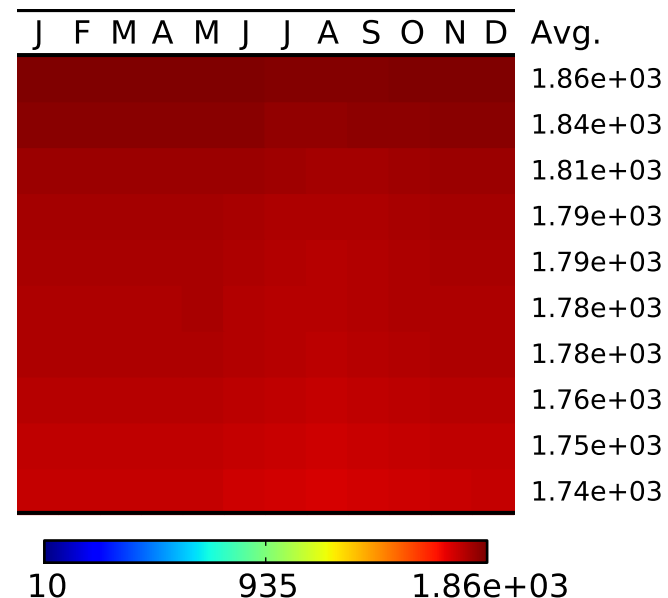
CCSM



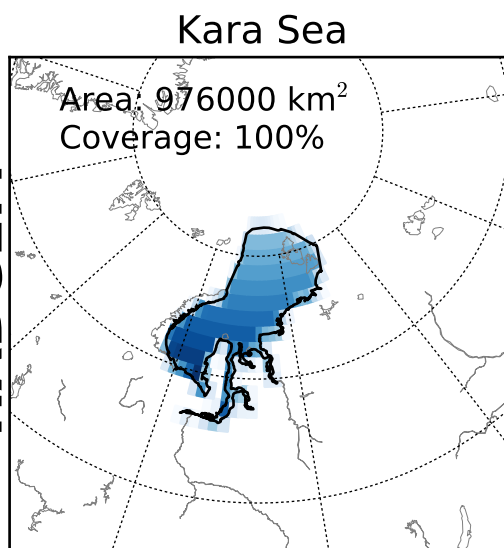
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

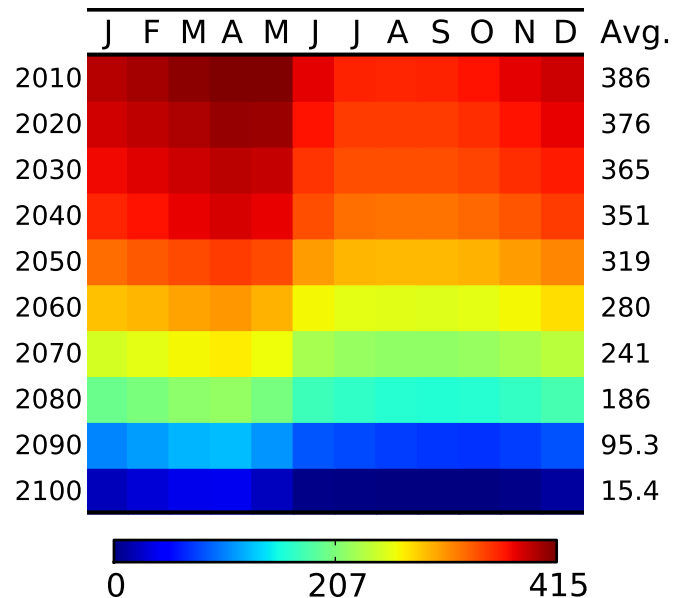
Soil moisture content

Soil moisture content [kg m⁻²]

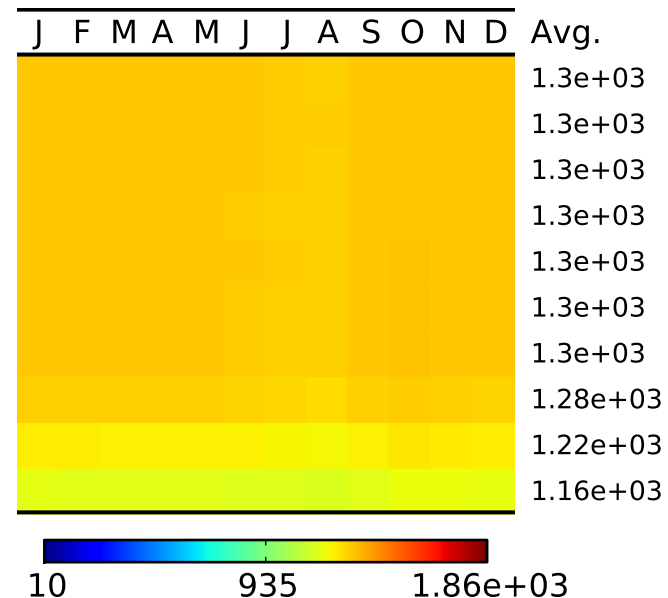
HADGEM



Snow amount

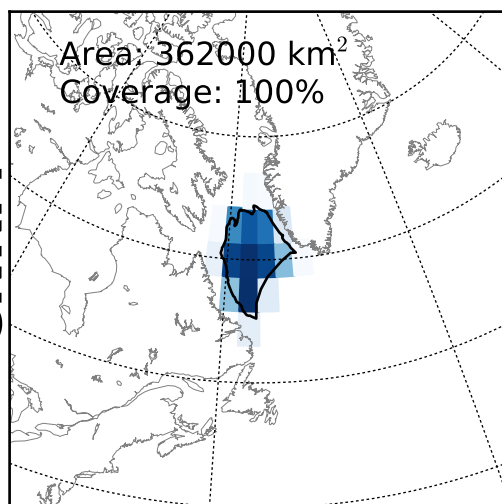
Surface snow amount where land [kg m⁻²]

Total soil moisture content

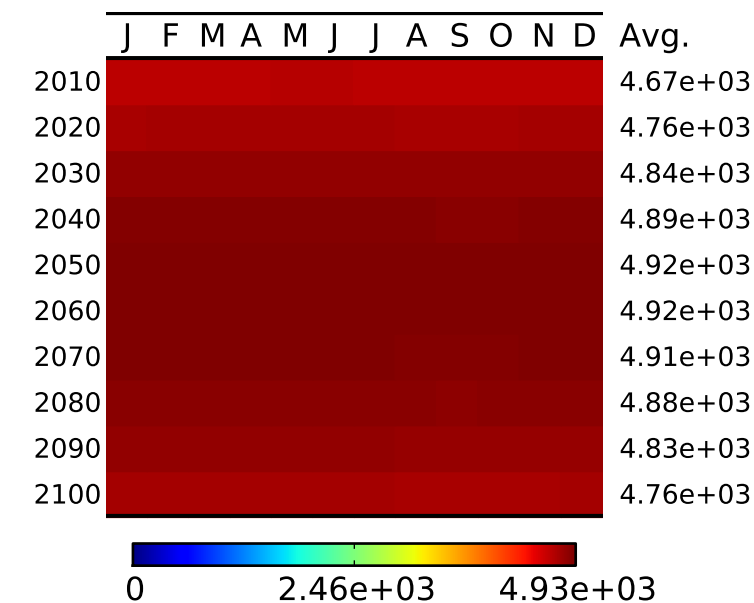
Soil moisture content [kg m⁻²]

CNRM

Labrador Sea Basin



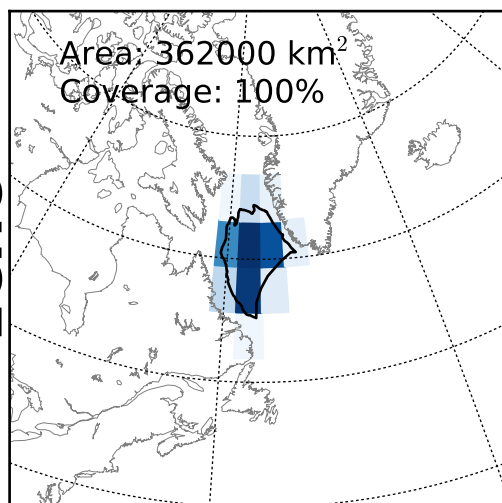
Snow amount



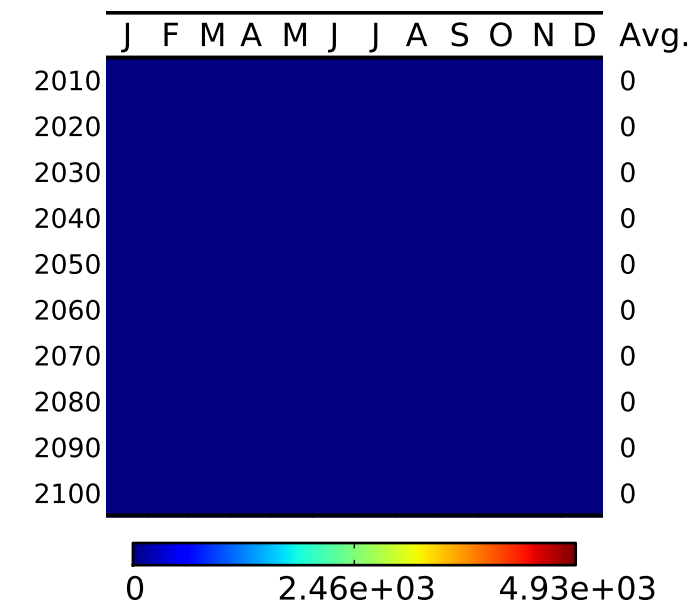
Surface snow amount where land [kg m⁻²]

ECHO

Labrador Sea Basin

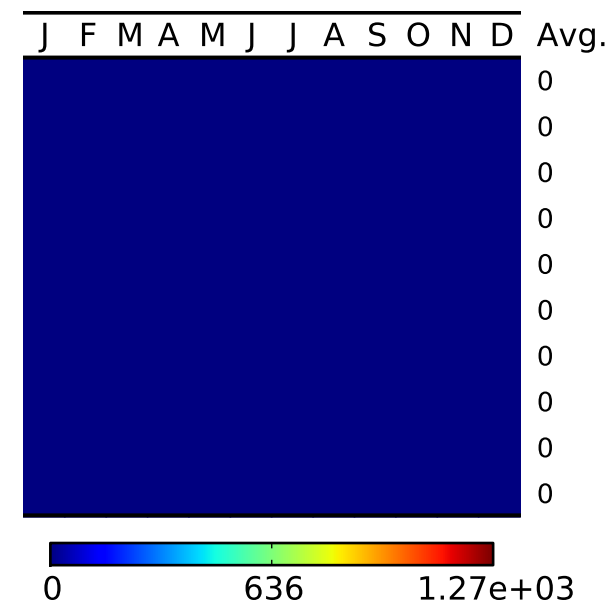


Snow amount



Surface snow amount where land [kg m⁻²]

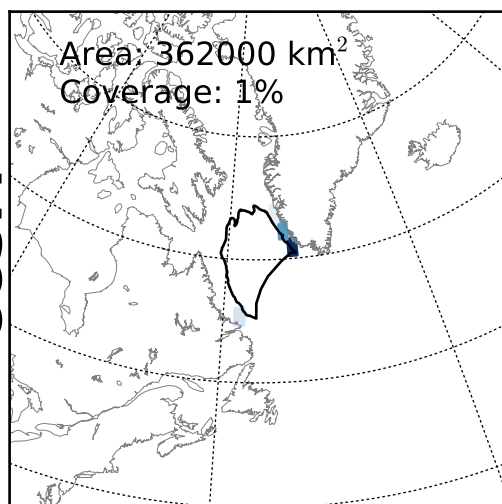
Total soil moisture content



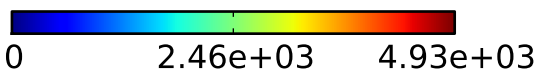
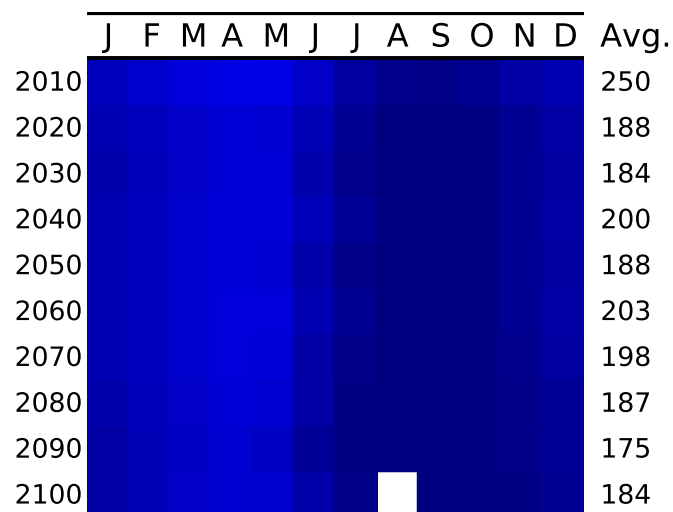
Soil moisture content [kg m⁻²]

CCSM

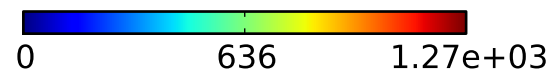
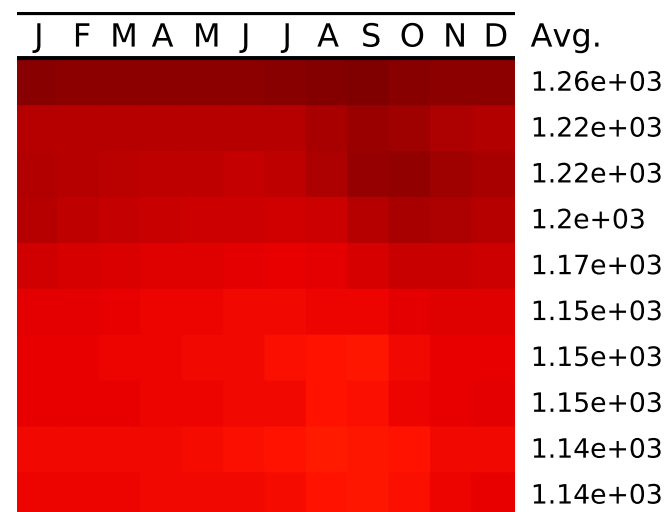
Labrador Sea Basin



Surface snow amount where land

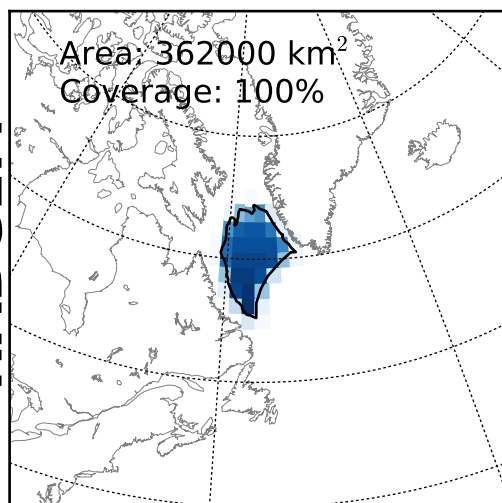
Surface snow amount where land [kg m⁻²]

Soil moisture content

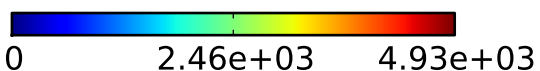
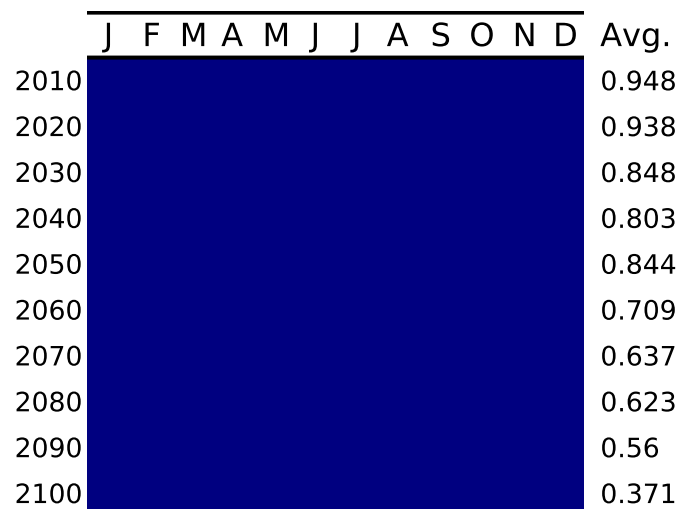
Soil moisture content [kg m⁻²]

HADGEM

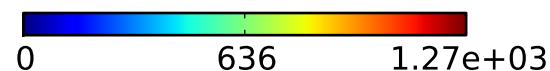
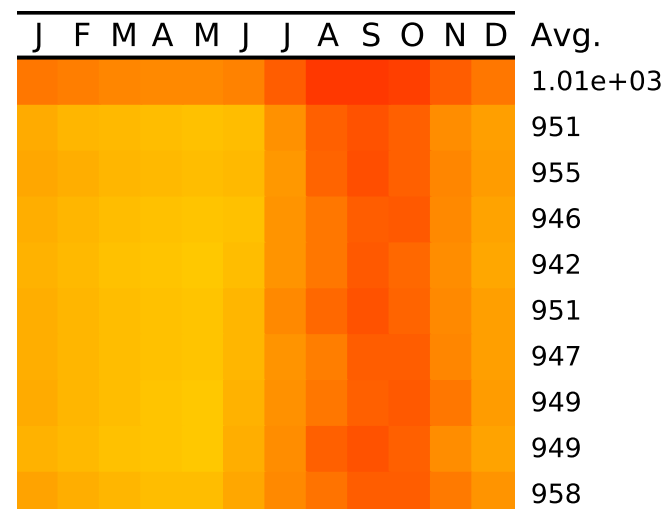
Labrador Sea Basin



Snow amount

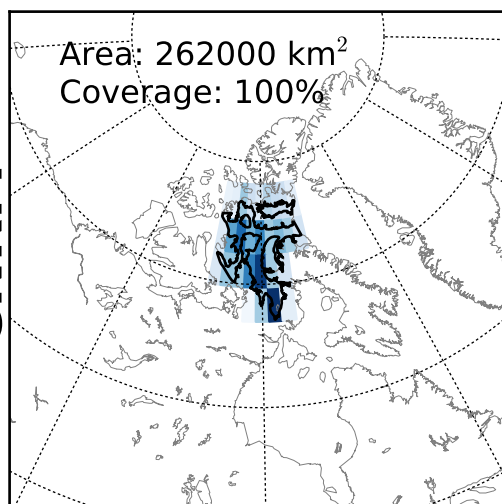
Surface snow amount where land [kg m⁻²]

Total soil moisture content

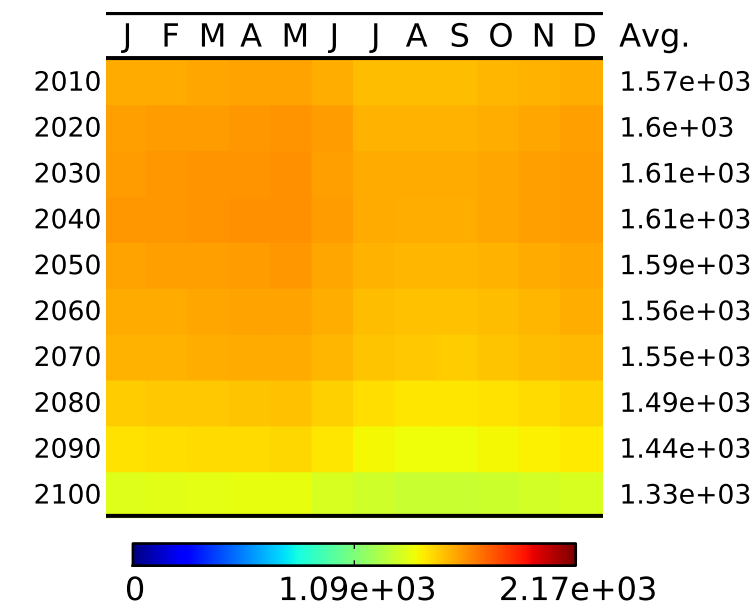
Soil moisture content [kg m⁻²]

CNRM

Lancaster Sound



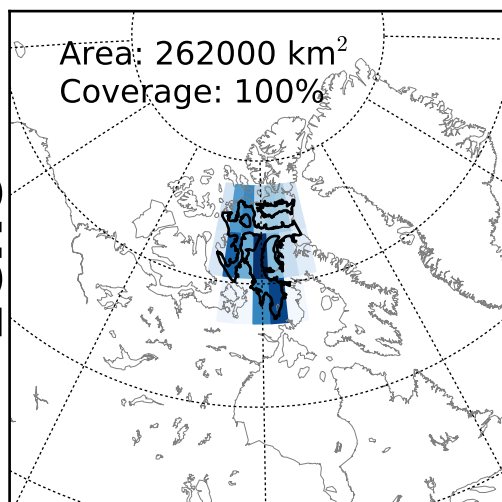
Snow amount



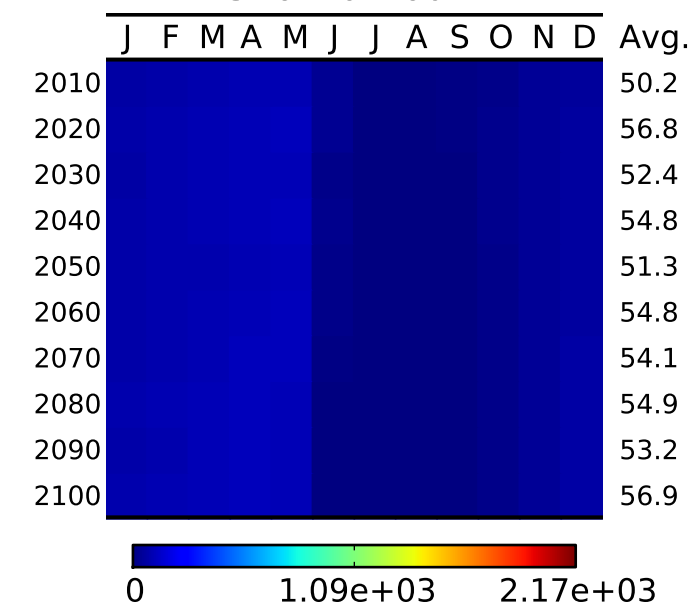
Surface snow amount where land [kg m⁻²]

ECHO

Lancaster Sound

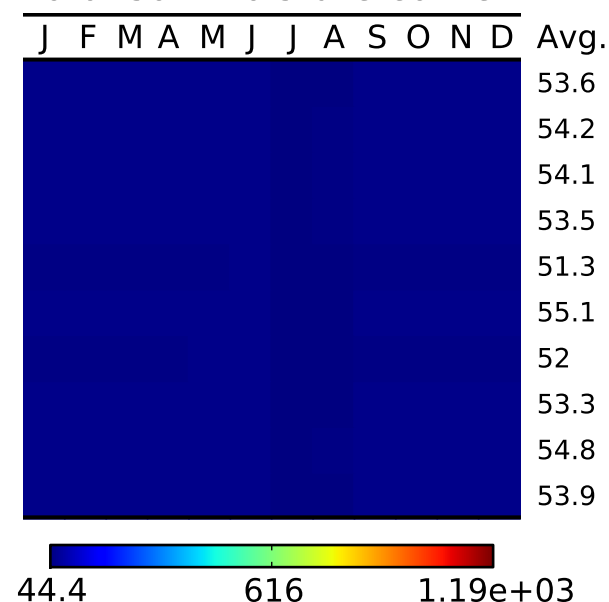


Snow amount



Surface snow amount where land [kg m⁻²]

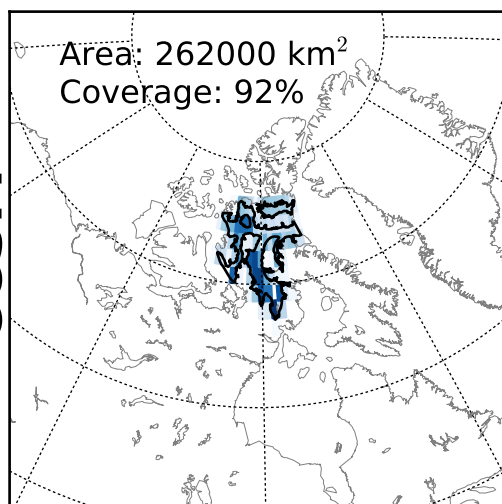
Total soil moisture content



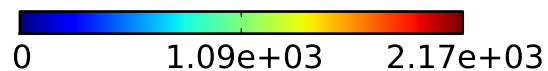
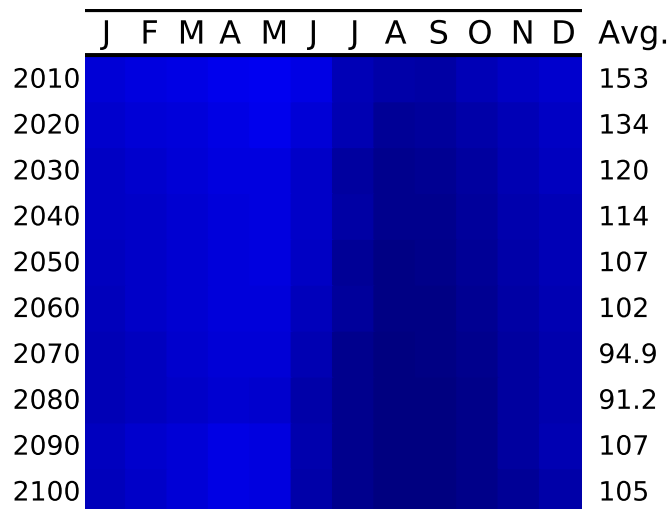
Soil moisture content [kg m⁻²]

CCSM

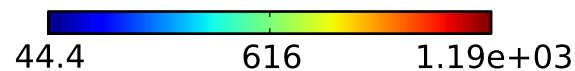
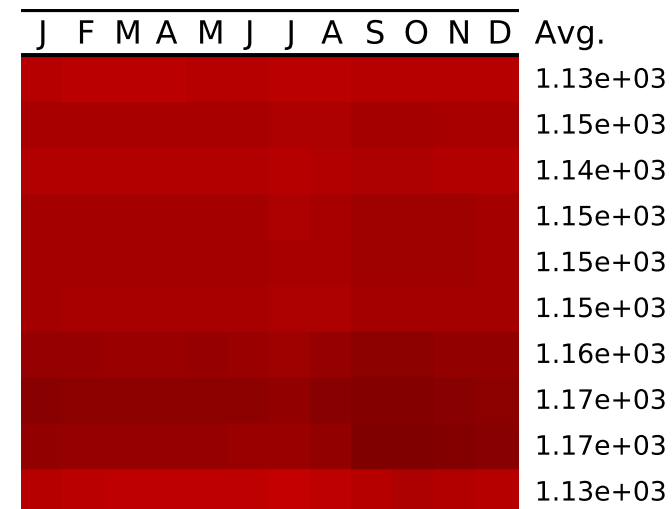
Lancaster Sound



Surface snow amount where land

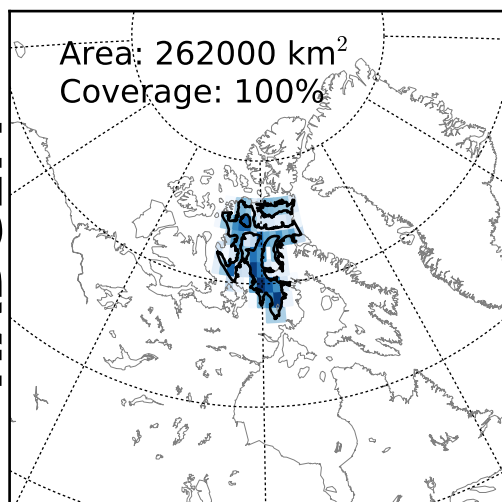
Surface snow amount where land [kg m⁻²]

Soil moisture content

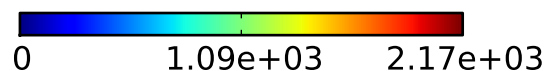
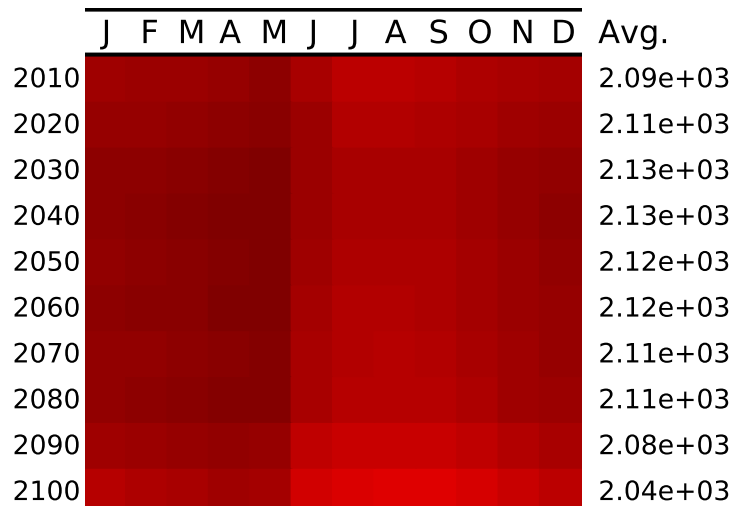
Soil moisture content [kg m⁻²]

HADGEM

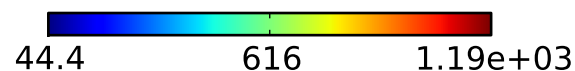
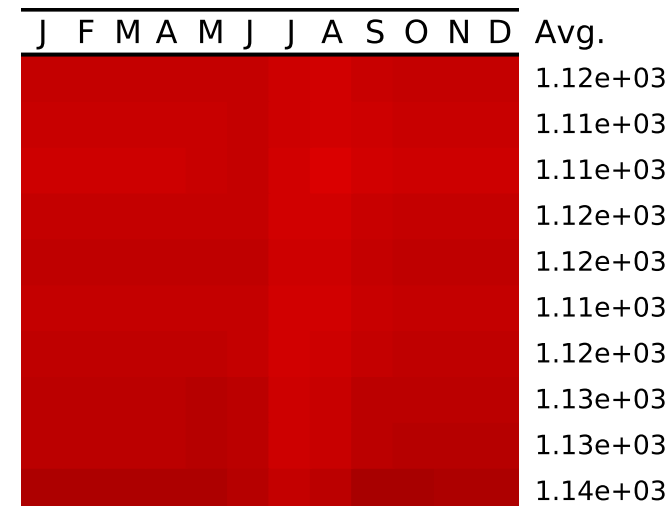
Lancaster Sound



Snow amount

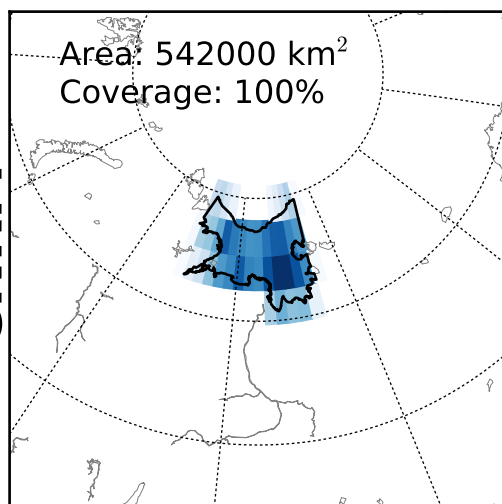
Surface snow amount where land [kg m⁻²]

Total soil moisture content

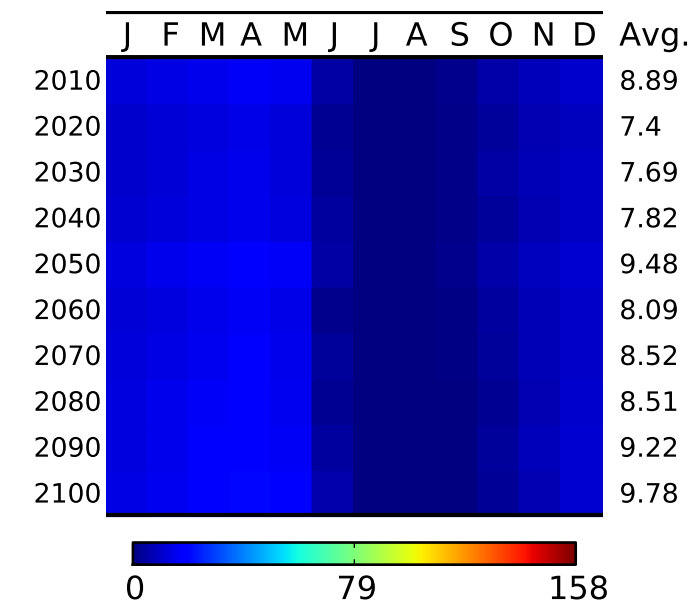
Soil moisture content [kg m⁻²]

CNRM

Laptev Sea



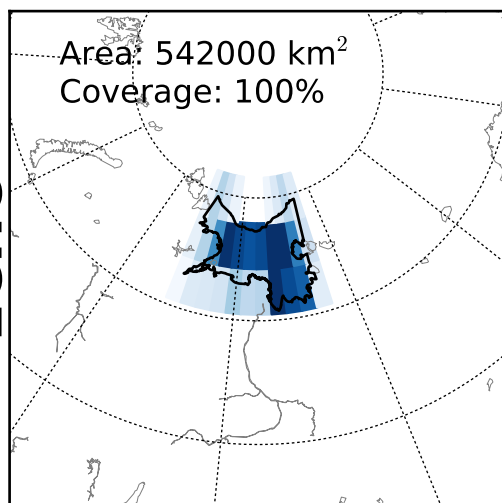
Snow amount



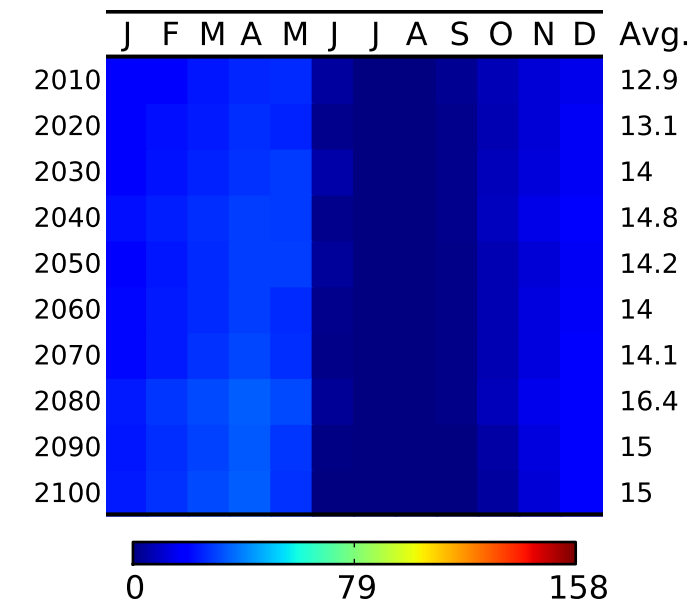
Surface snow amount where land [kg m⁻²]

ECHO

Laptev Sea

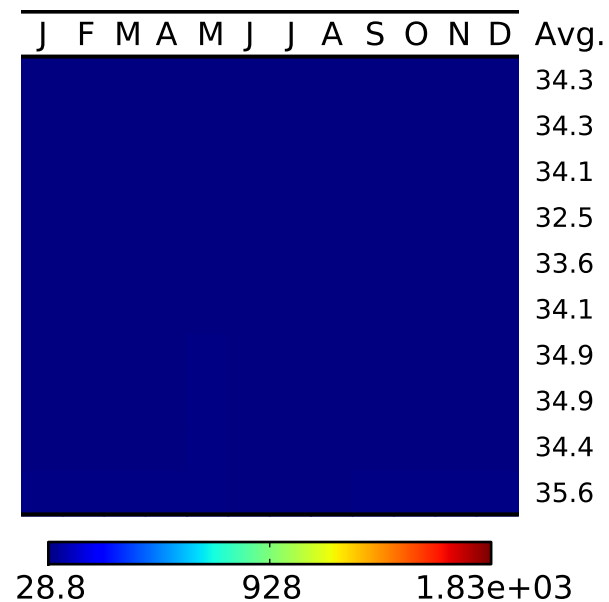


Snow amount



Surface snow amount where land [kg m⁻²]

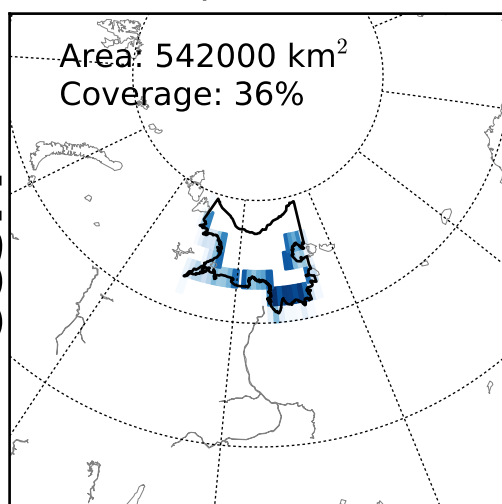
Total soil moisture content



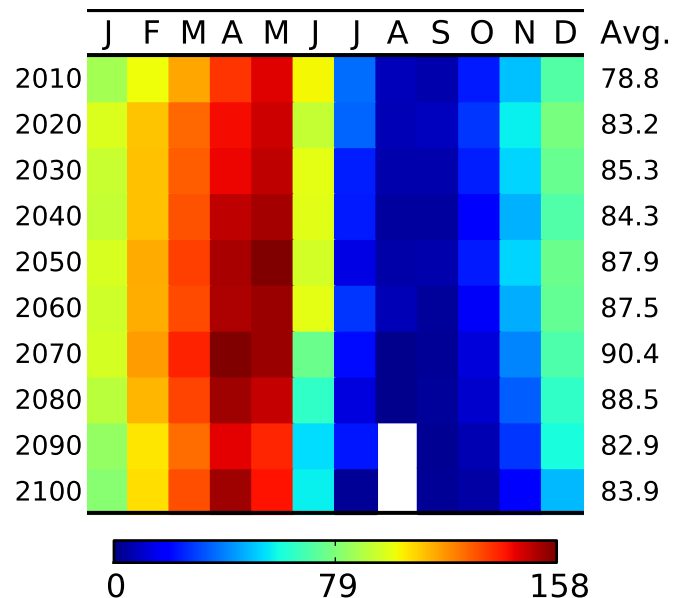
Soil moisture content [kg m⁻²]

CCSM

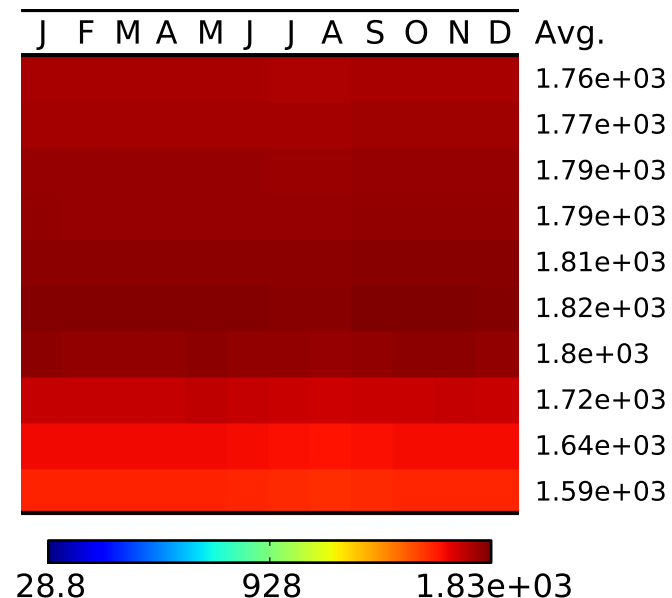
Laptev Sea



Surface snow amount where land

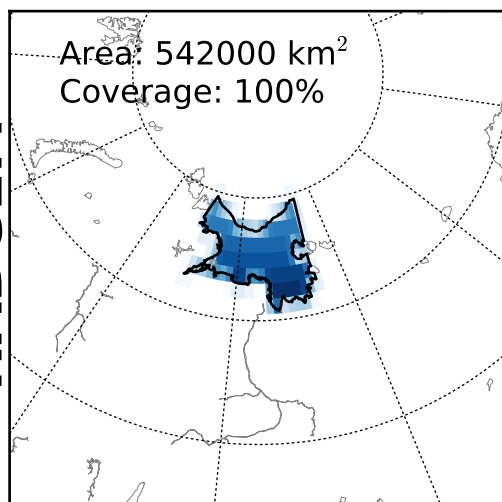
Surface snow amount where land [kg m⁻²]

Soil moisture content

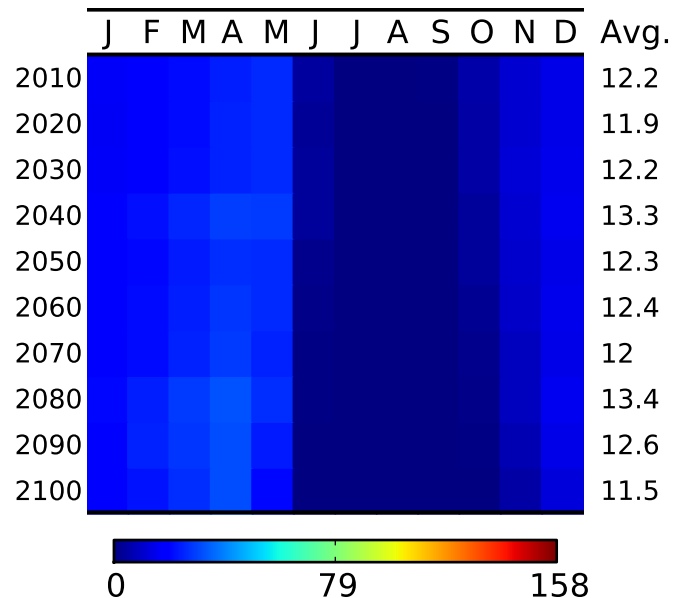
Soil moisture content [kg m⁻²]

HADGEM

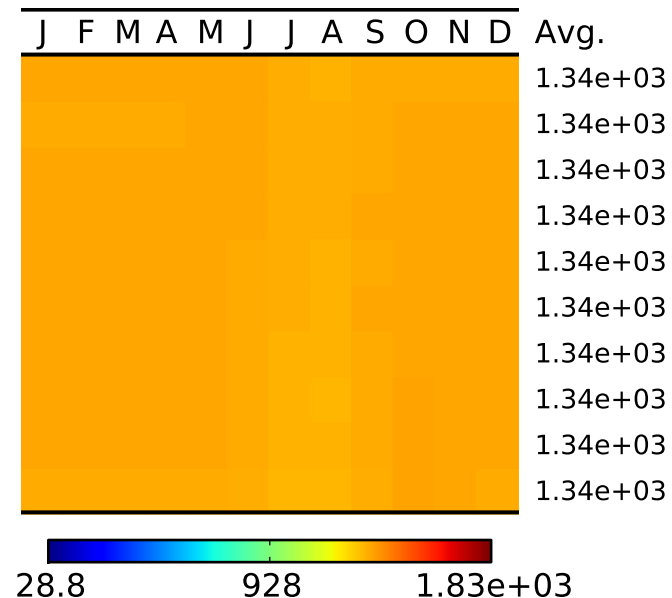
Laptev Sea



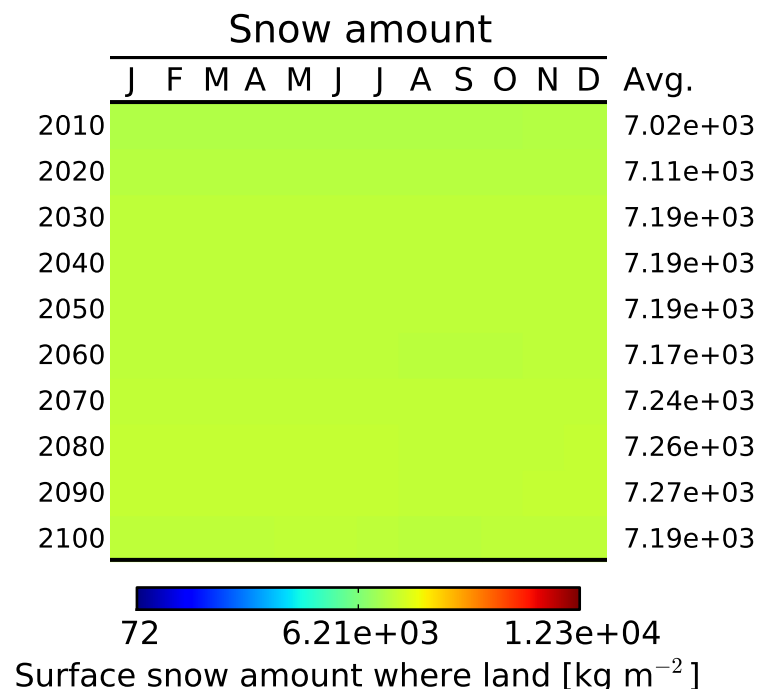
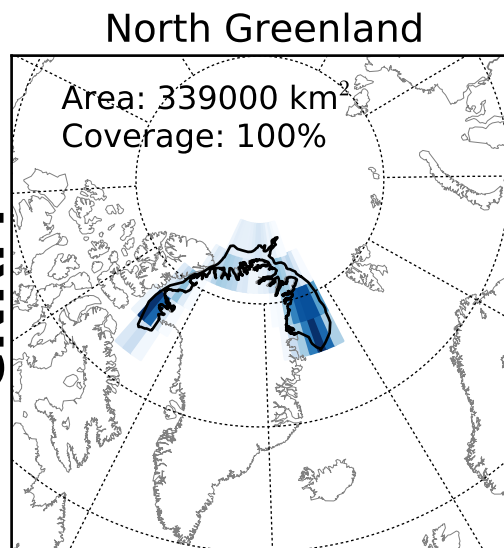
Snow amount

Surface snow amount where land [kg m⁻²]

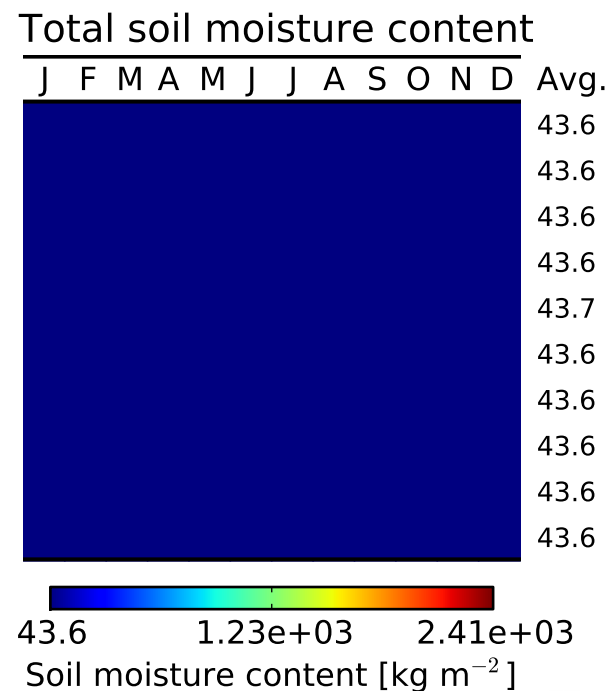
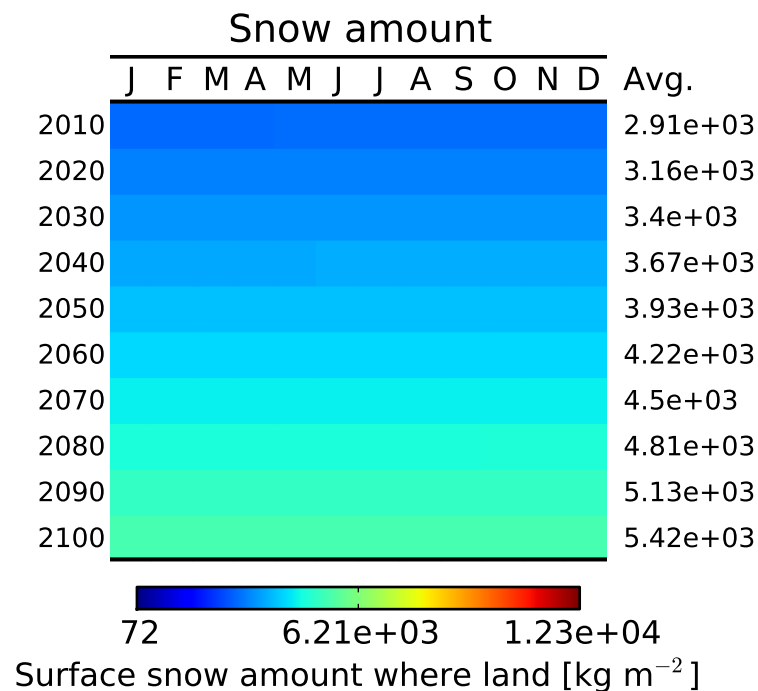
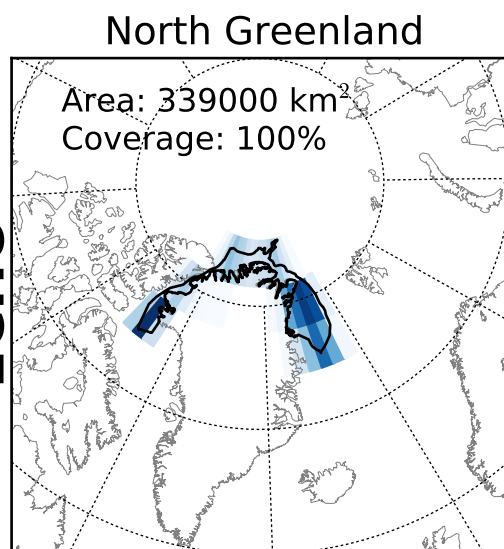
Total soil moisture content

Soil moisture content [kg m⁻²]

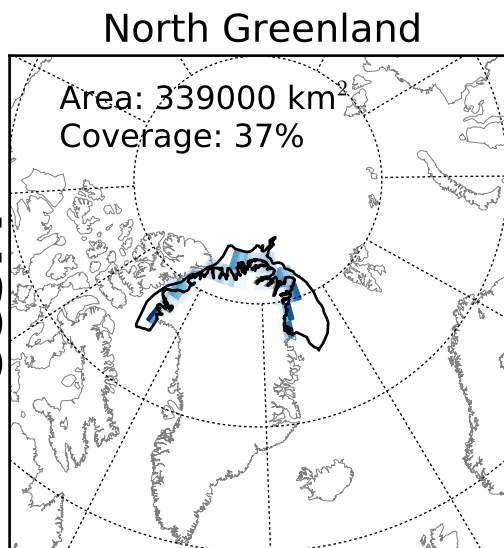
CNRM



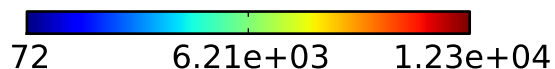
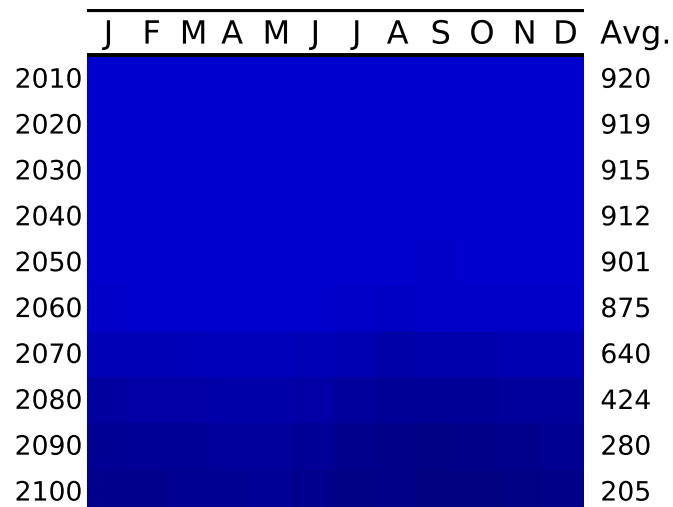
ECHO



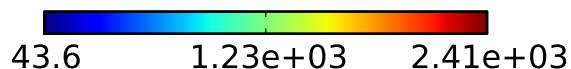
CCSM



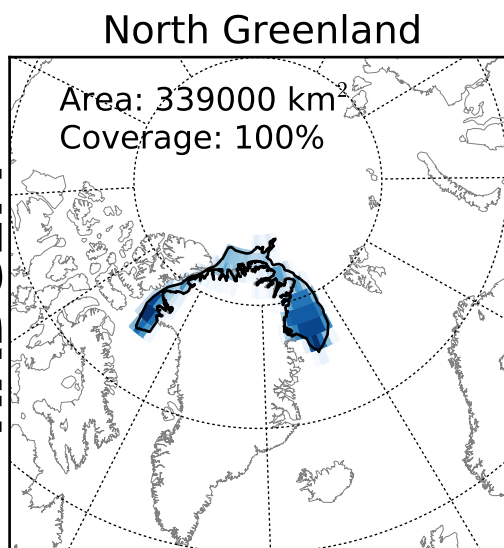
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

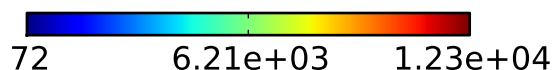
Soil moisture content

Soil moisture content [kg m⁻²]

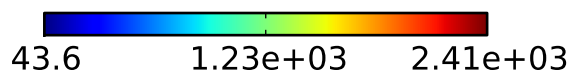
HADGEM



Snow amount

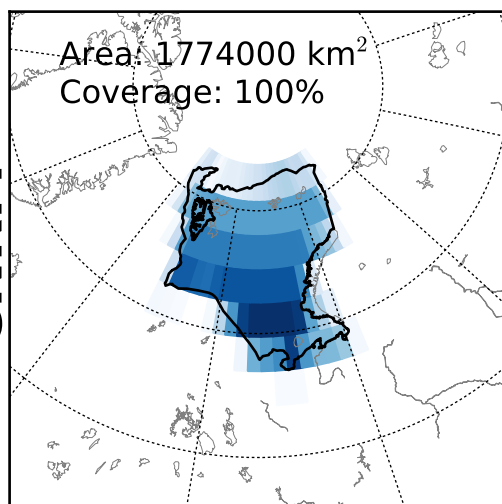
Surface snow amount where land [kg m⁻²]

Total soil moisture content

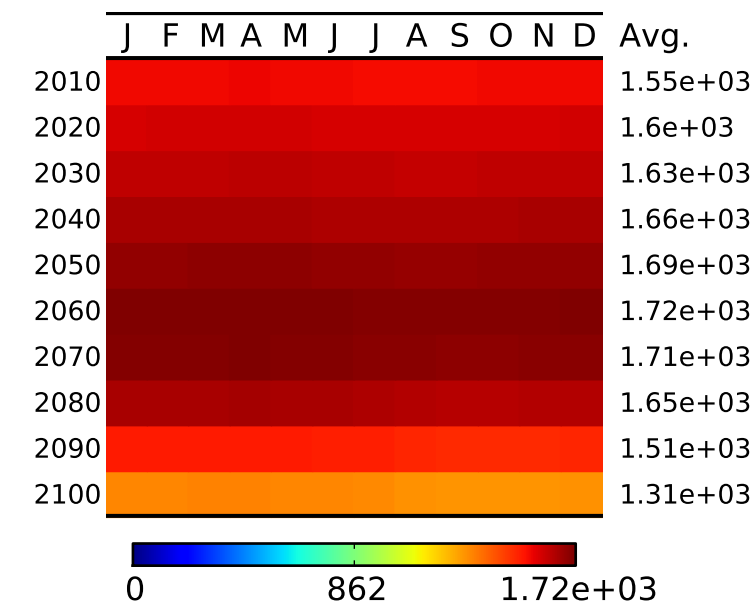
Soil moisture content [kg m⁻²]

CNRM

North and East Barents Sea



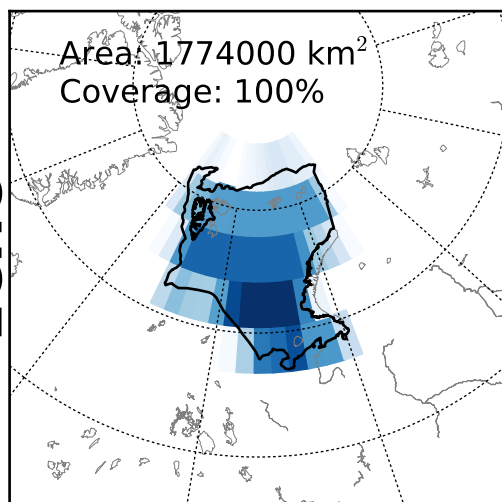
Snow amount



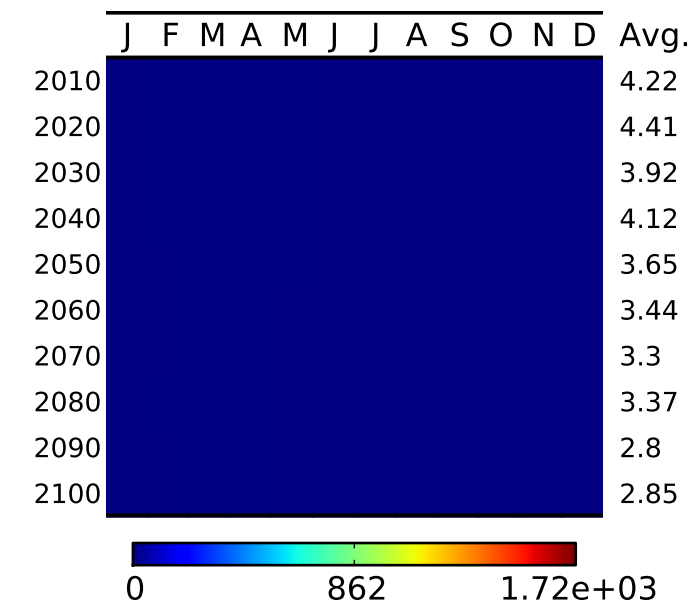
Surface snow amount where land [kg m⁻²]

ECHO

North and East Barents Sea

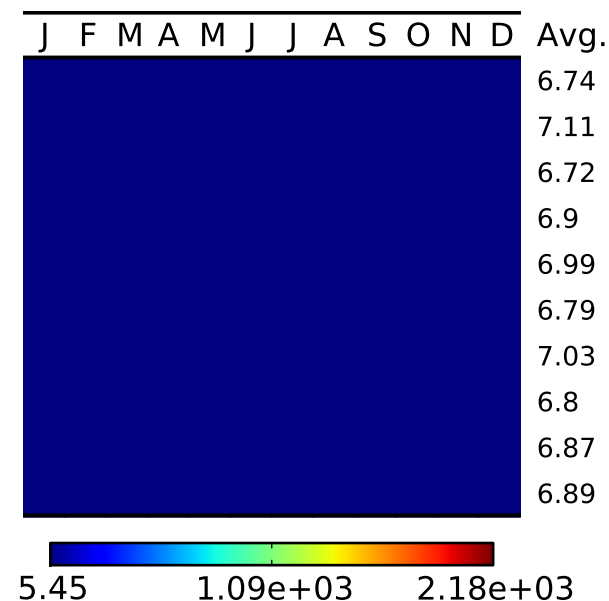


Snow amount



Surface snow amount where land [kg m⁻²]

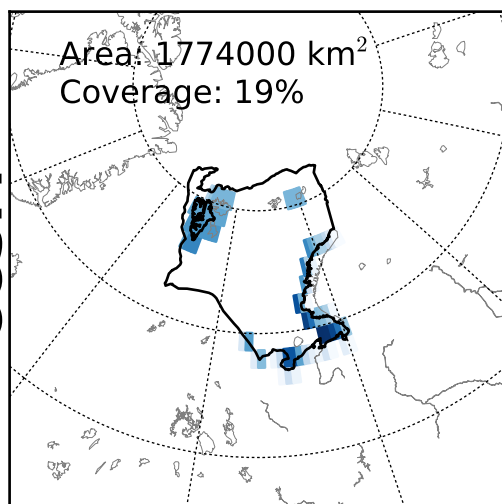
Total soil moisture content



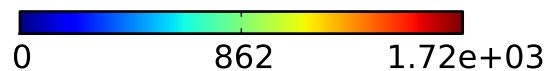
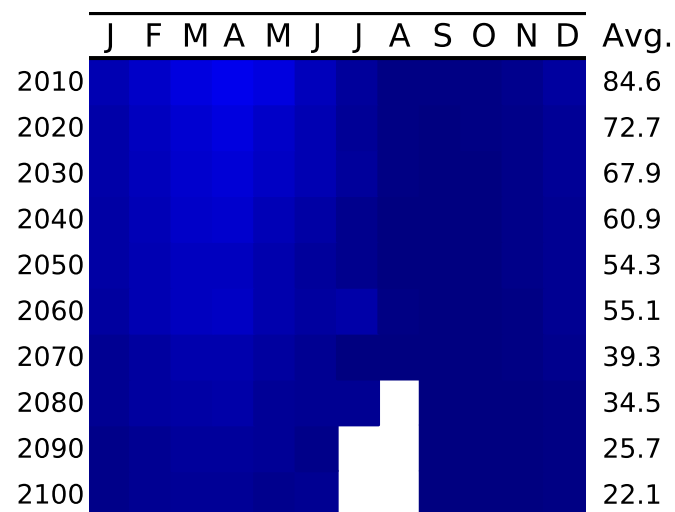
Soil moisture content [kg m⁻²]

CCSM

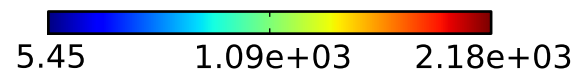
North and East Barents Sea



Surface snow amount where land

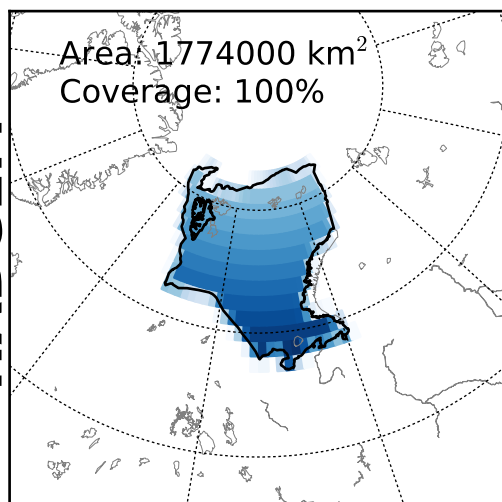
Surface snow amount where land [kg m⁻²]

Soil moisture content

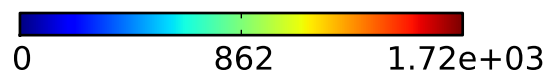
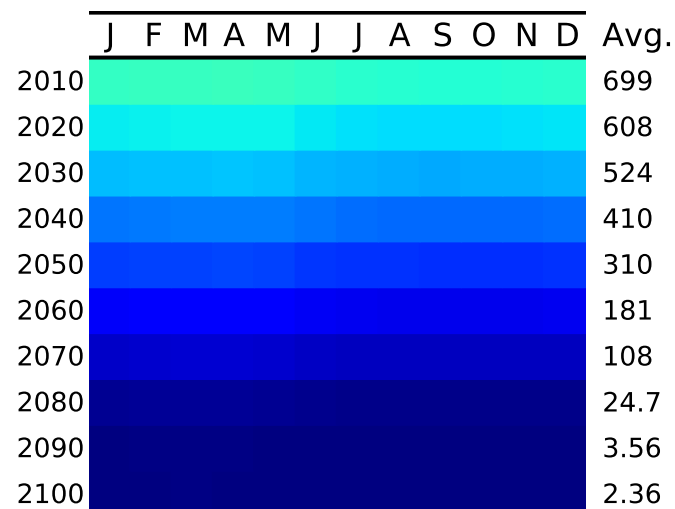
Soil moisture content [kg m⁻²]

HADGEM

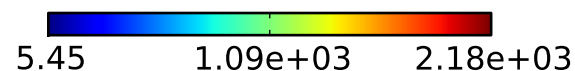
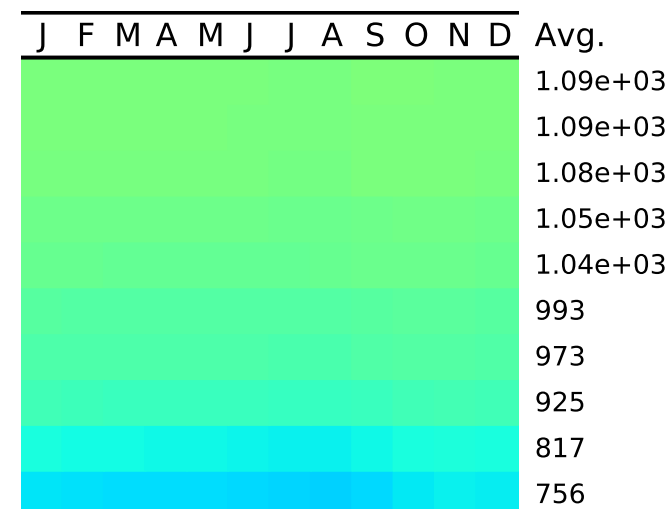
North and East Barents Sea



Snow amount

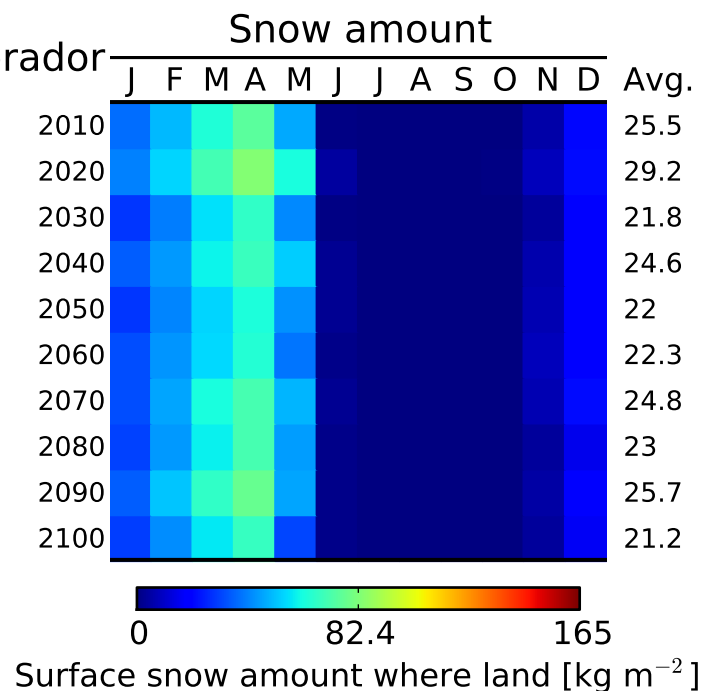
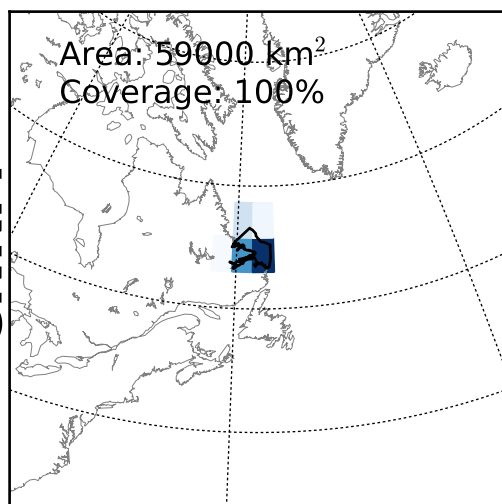
Surface snow amount where land [kg m⁻²]

Total soil moisture content

Soil moisture content [kg m⁻²]

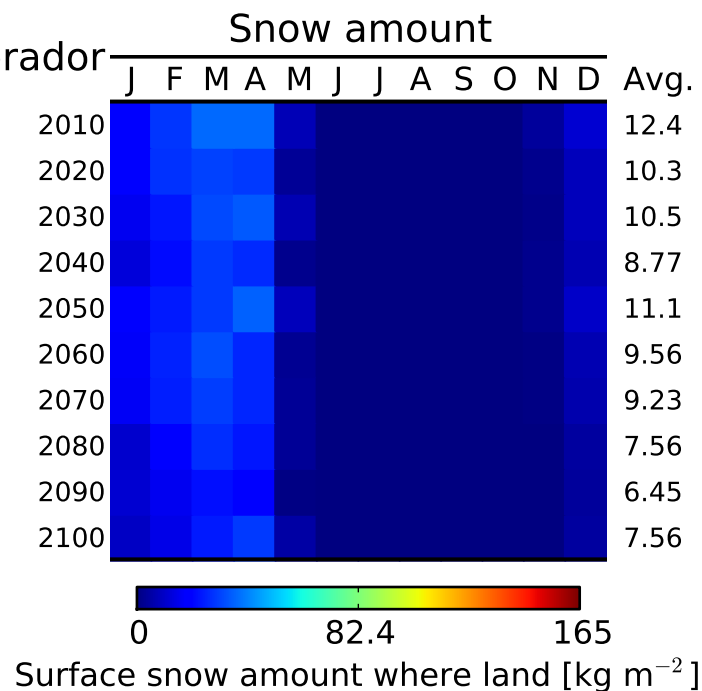
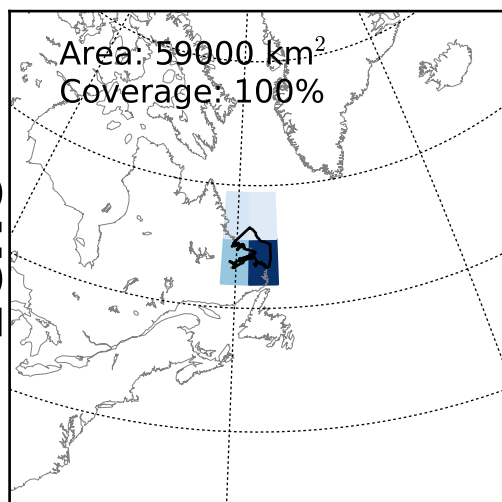
Northern Grand Banks - Southern Labrador

CNRM

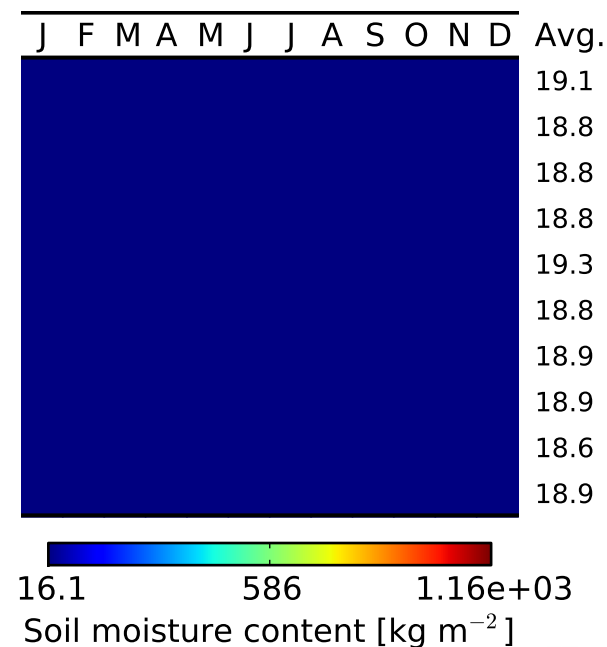


Northern Grand Banks - Southern Labrador

ECHO

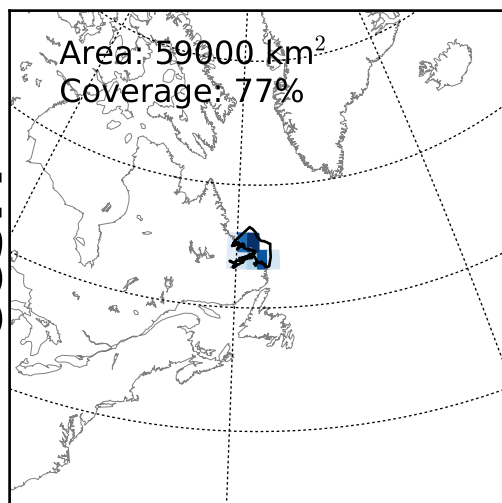


Total soil moisture content

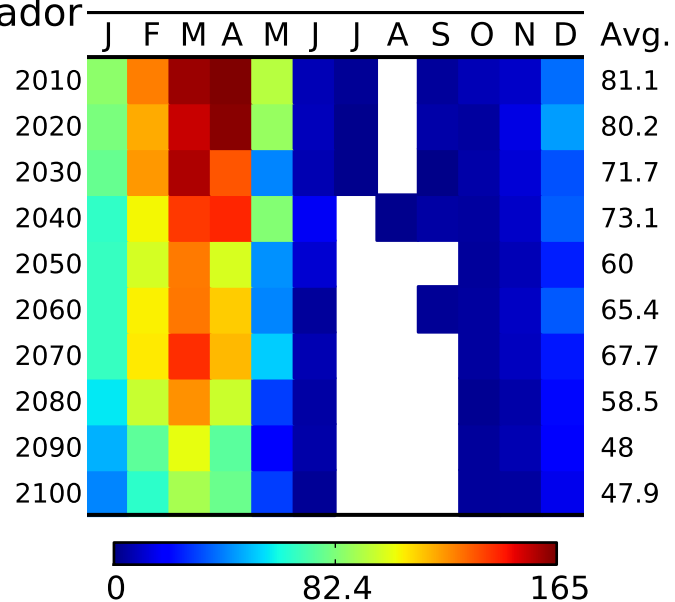


northern Grand Banks - Southern Labrador

CCSM

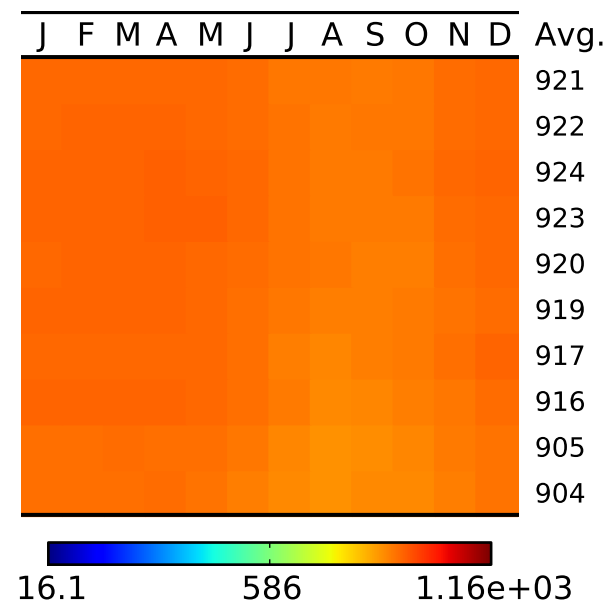


Surface snow amount where land



Surface snow amount where land [kg m⁻²]

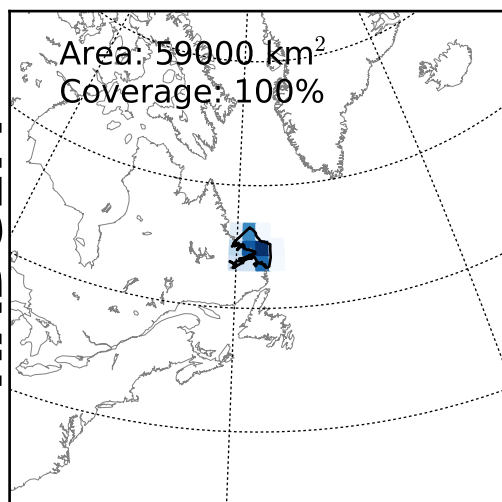
Soil moisture content



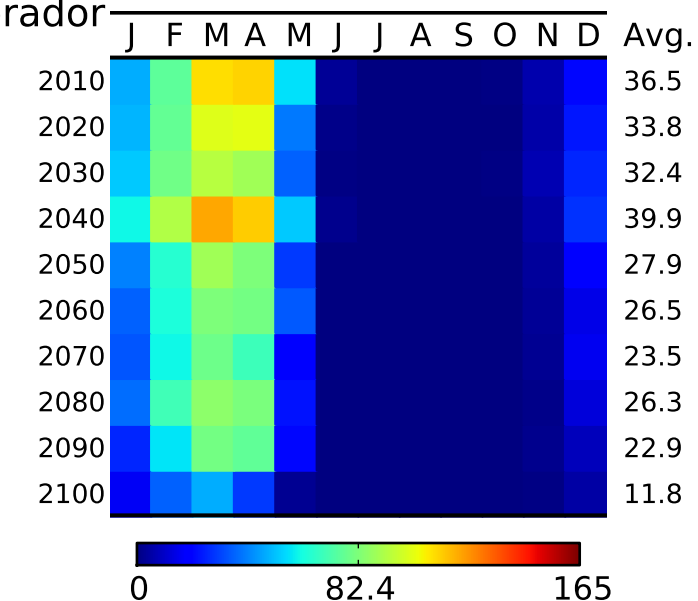
Soil moisture content [kg m⁻²]

northern Grand Banks - Southern Labrador

HADGEM

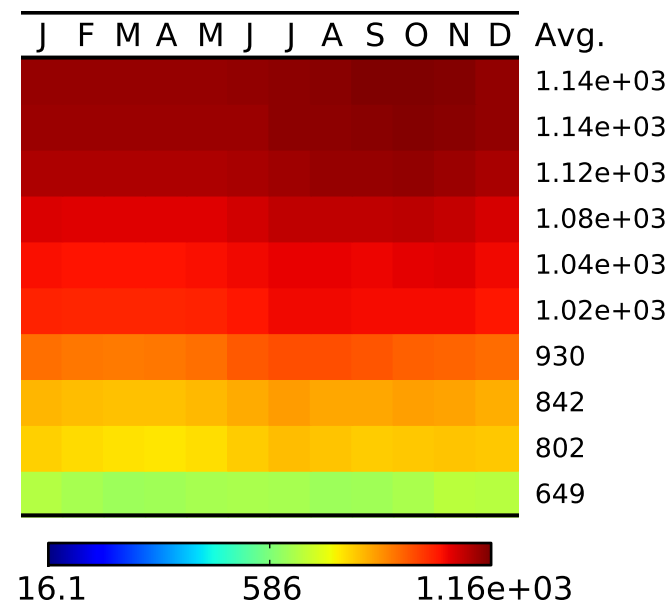


Snow amount



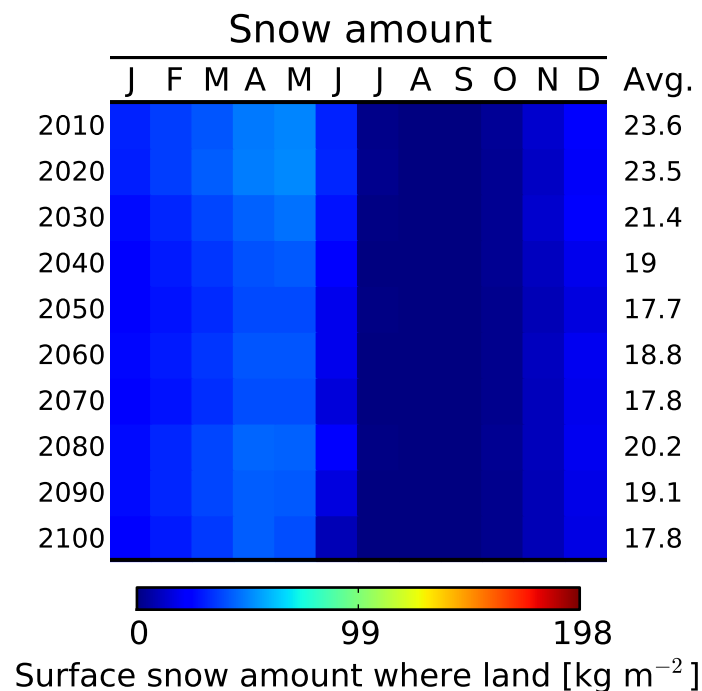
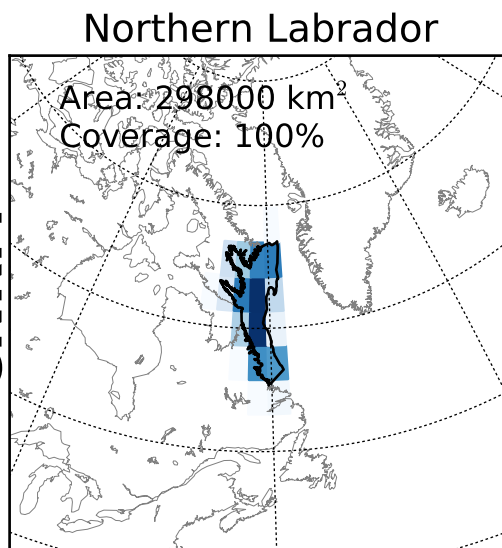
Surface snow amount where land [kg m⁻²]

Total soil moisture content

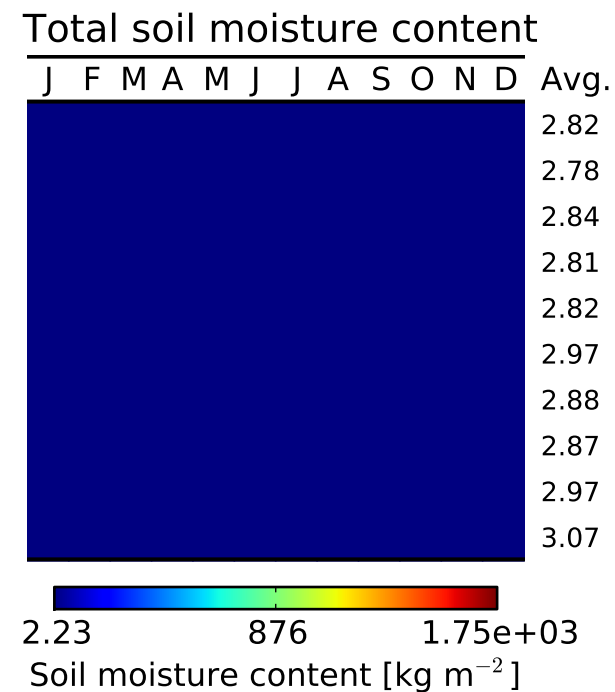
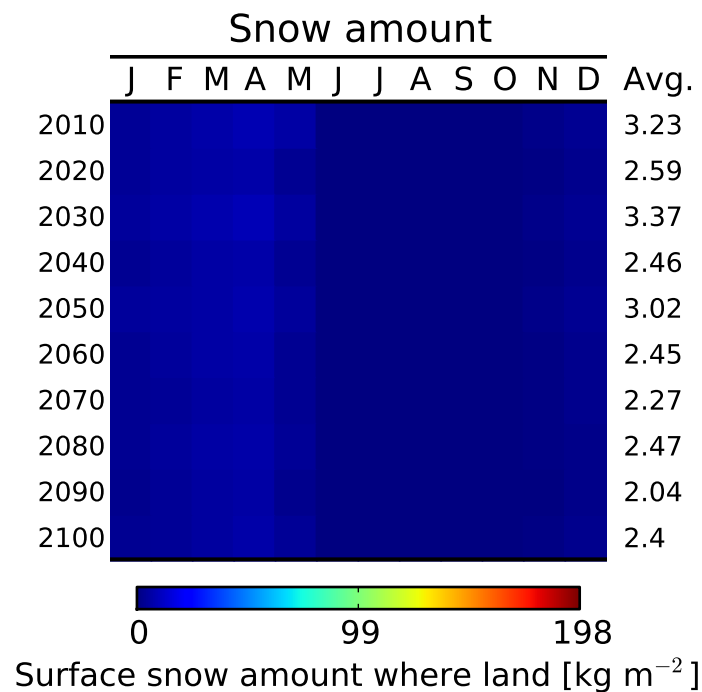
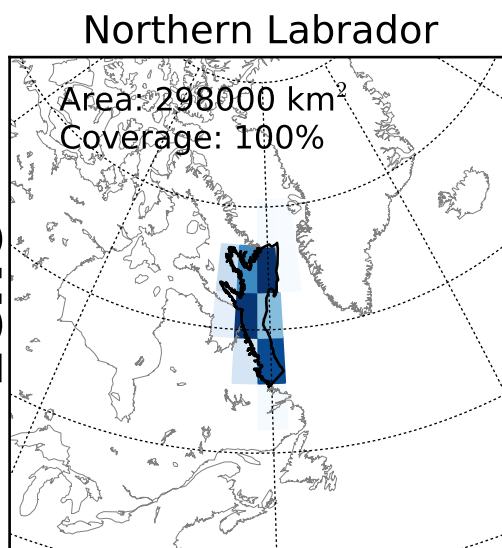


Soil moisture content [kg m⁻²]

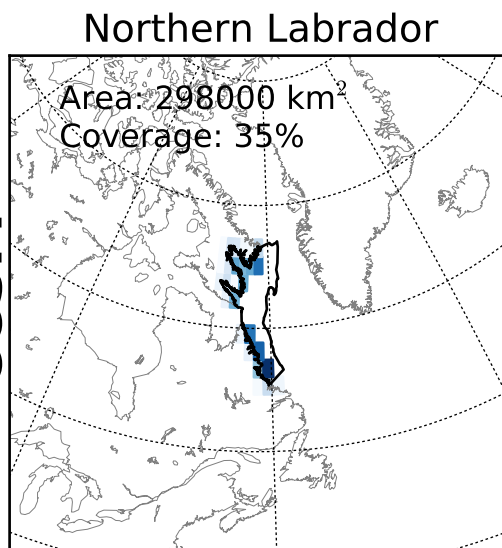
CNRM



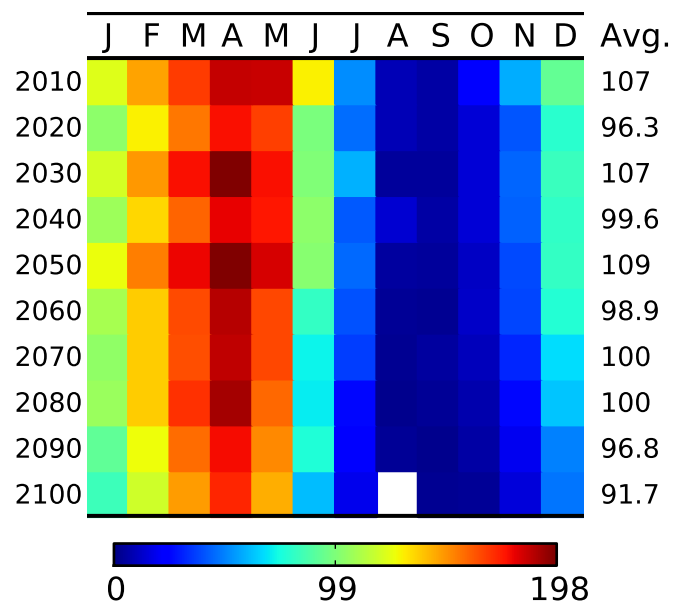
ECHO



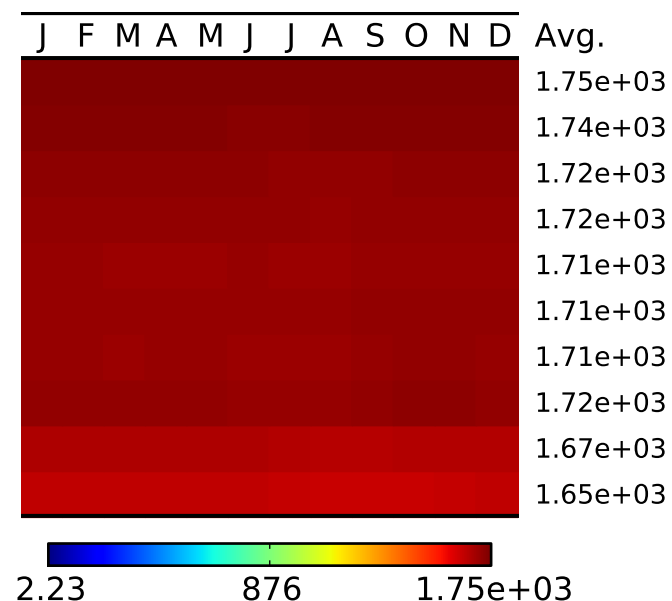
CCSM



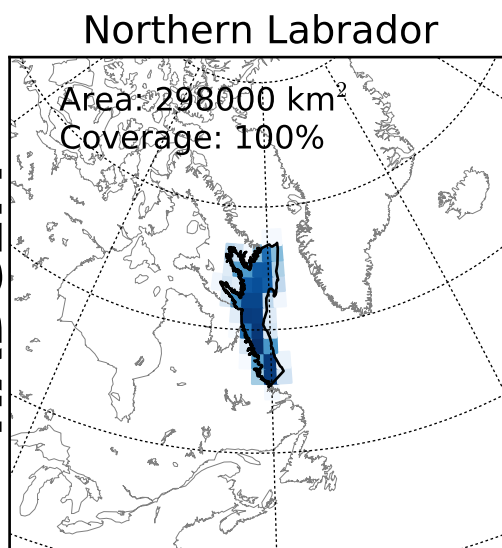
Surface snow amount where land

Surface snow amount where land [kg m⁻²]

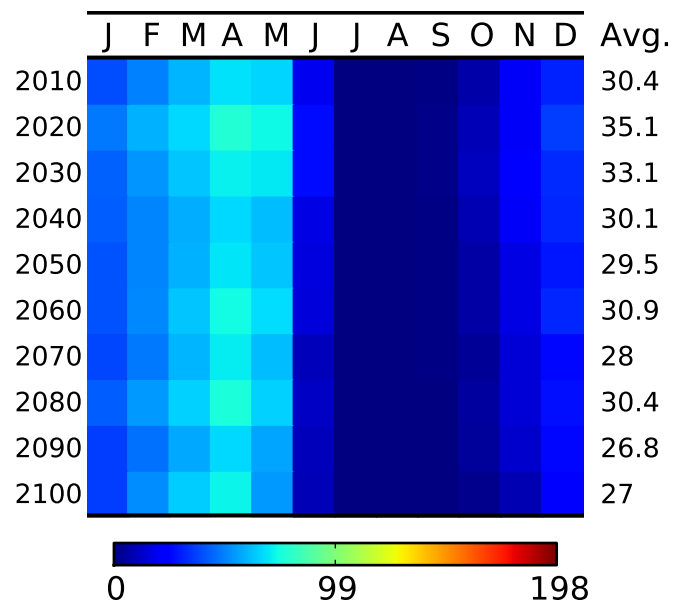
Soil moisture content

Soil moisture content [kg m⁻²]

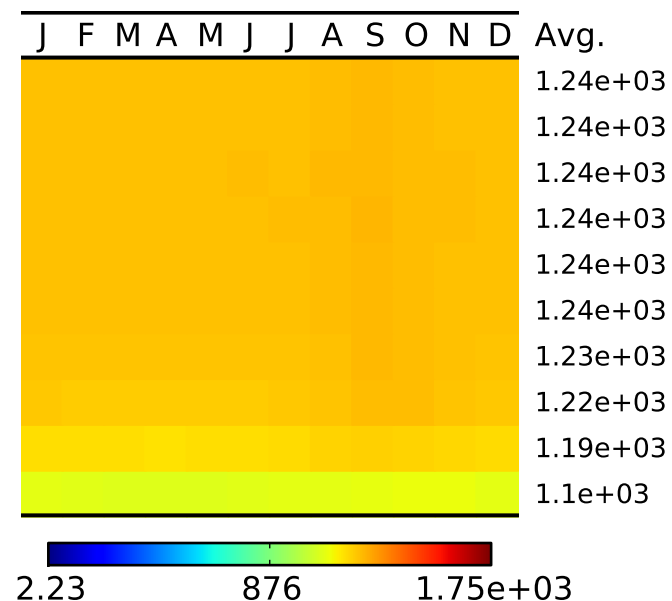
HADGEM



Snow amount

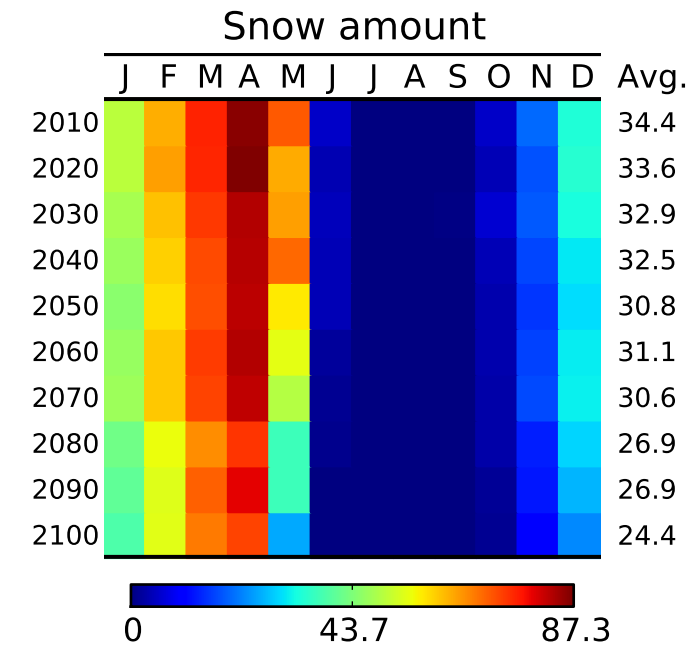
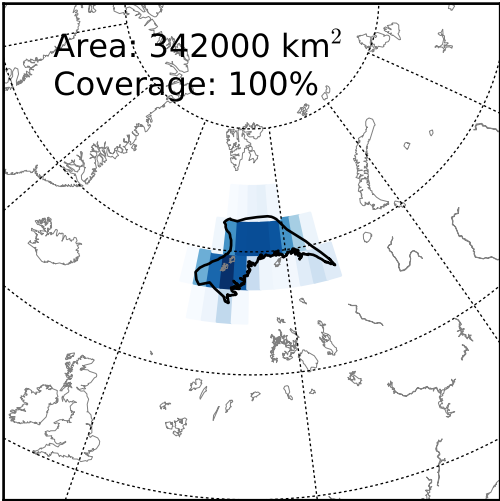
Surface snow amount where land [kg m⁻²]

Total soil moisture content

Soil moisture content [kg m⁻²]

Northern Norway and Finnmark

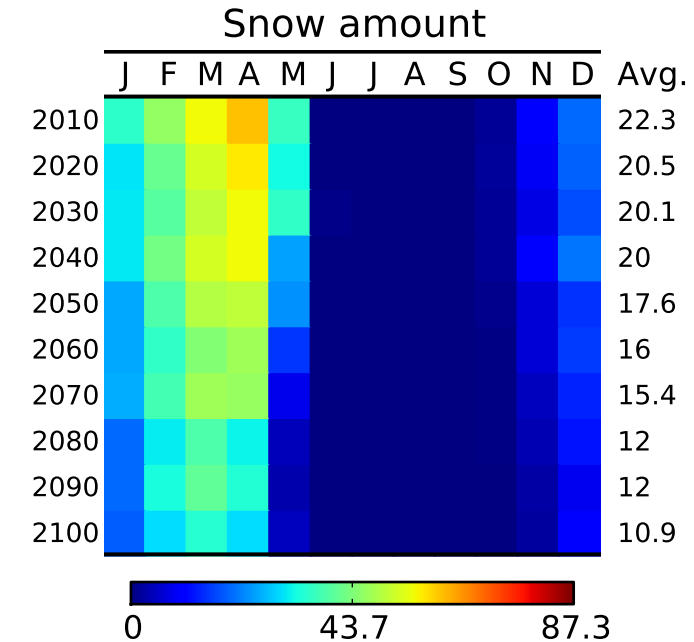
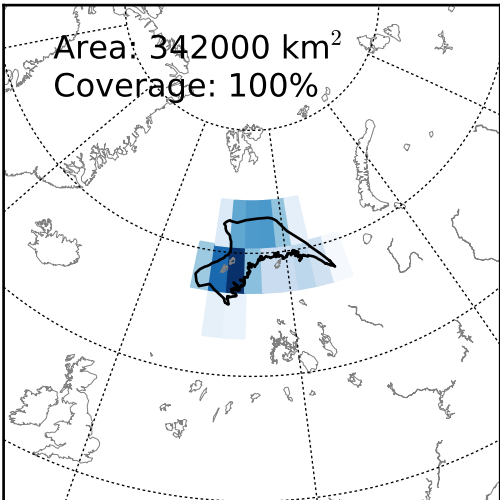
CNRM



Surface snow amount where land [kg m⁻²]

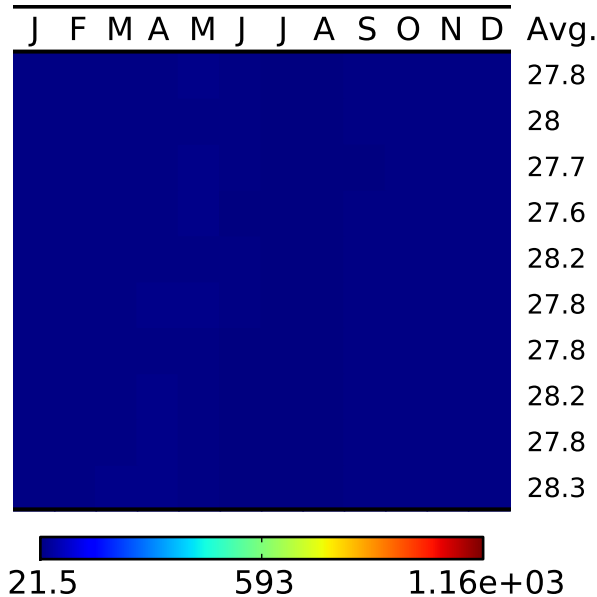
Northern Norway and Finnmark

ECHO



Surface snow amount where land [kg m⁻²]

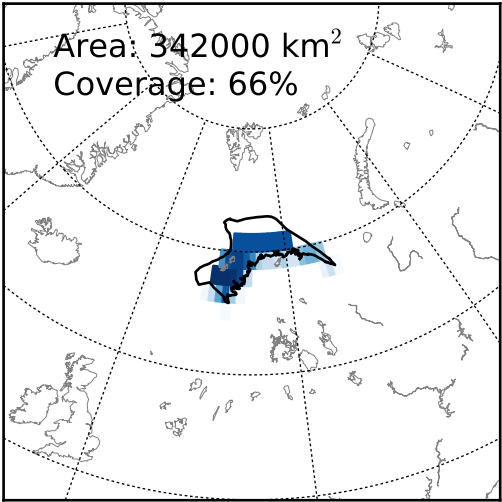
Total soil moisture content



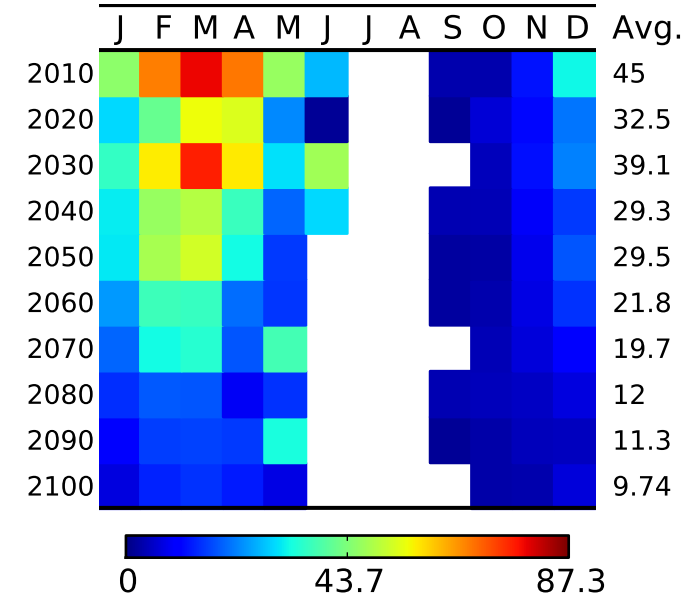
Soil moisture content [kg m⁻²]

Northern Norway and Finnmark

CCSM

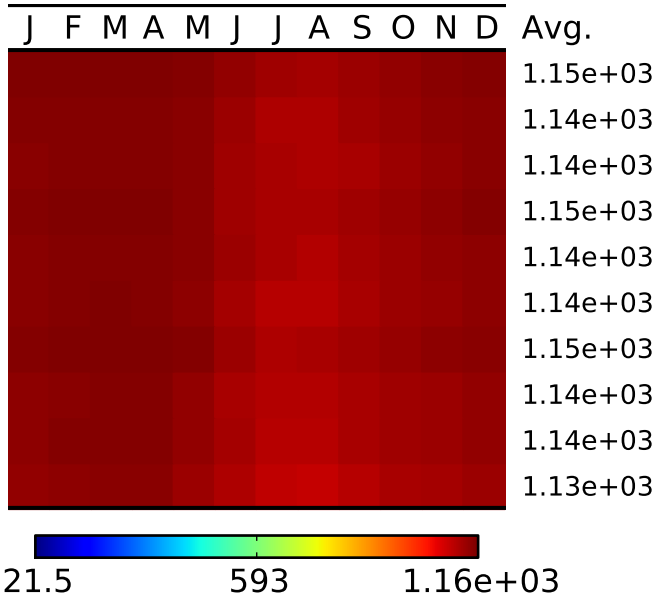


Surface snow amount where land



Surface snow amount where land [kg m⁻²]

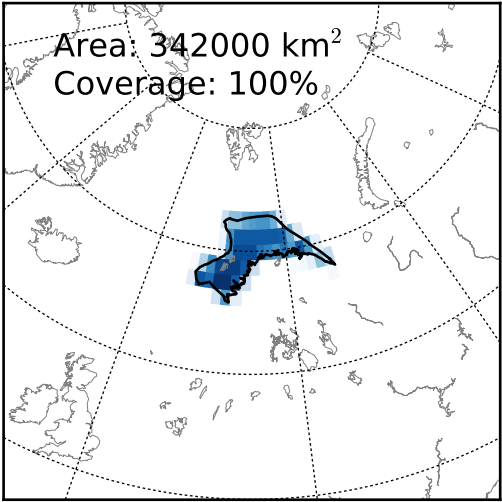
Soil moisture content



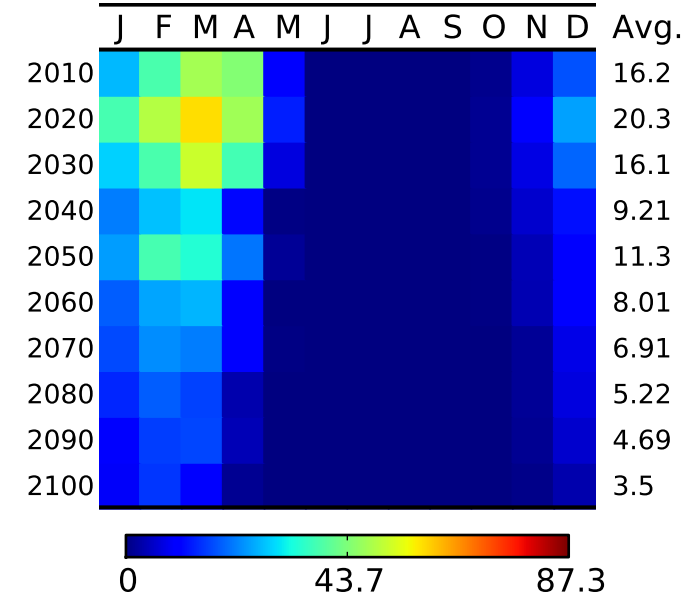
Soil moisture content [kg m⁻²]

Northern Norway and Finnmark

HADGEM

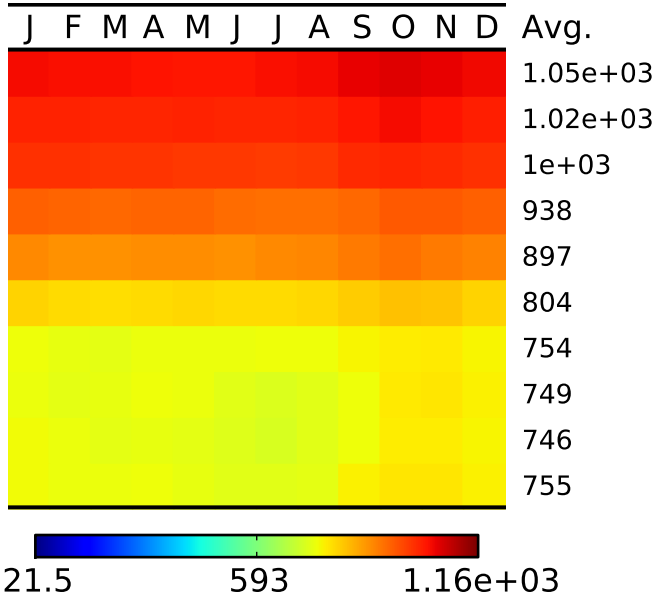


Snow amount



Surface snow amount where land [kg m⁻²]

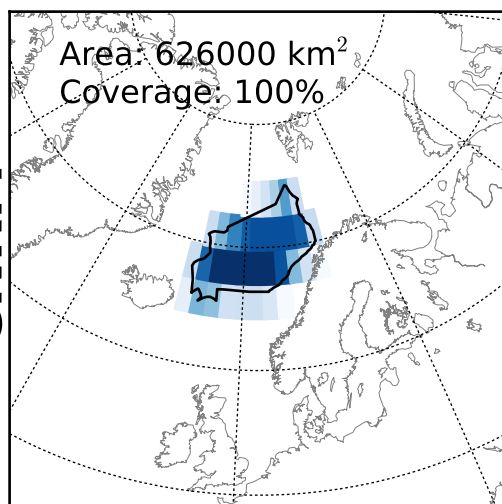
Total soil moisture content



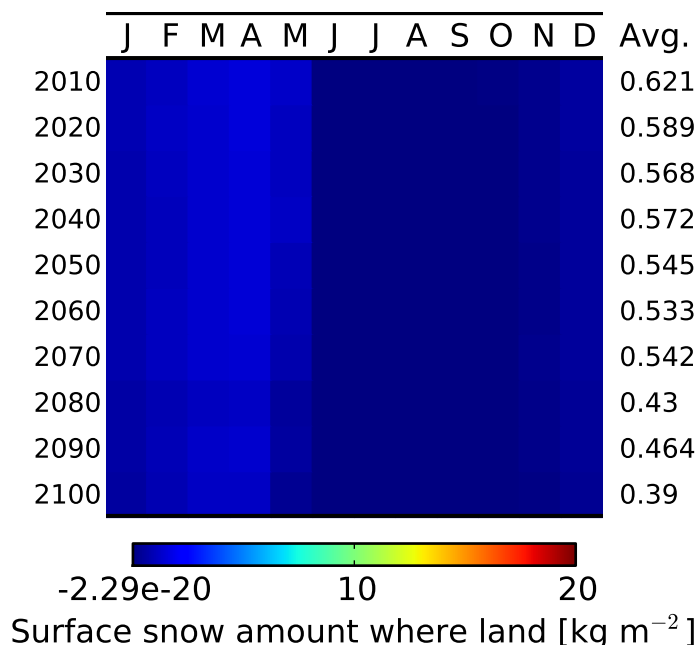
Soil moisture content [kg m⁻²]

CNRM

Norwegian Sea

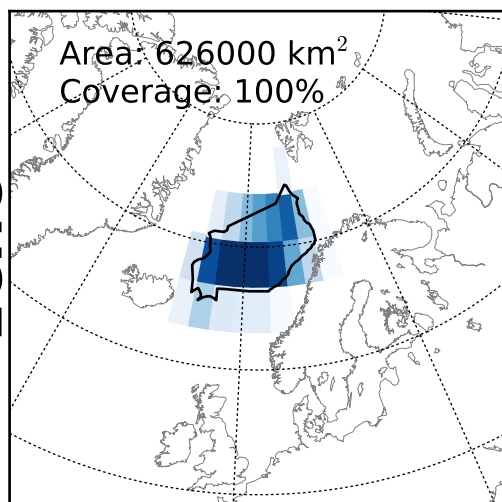


Snow amount

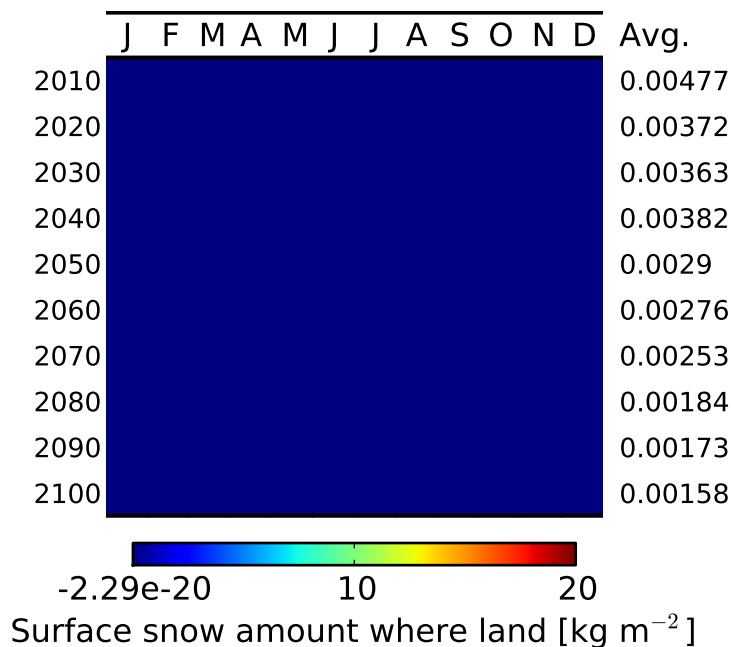


ECHO

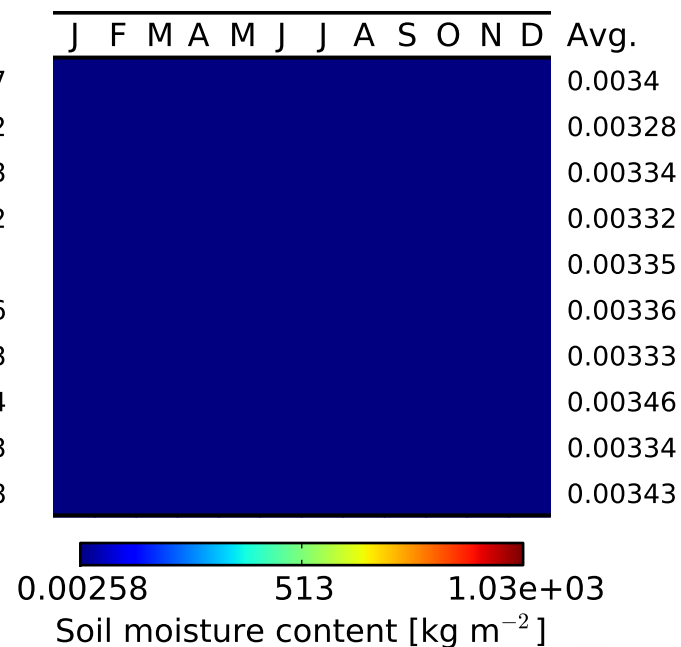
Norwegian Sea



Snow amount

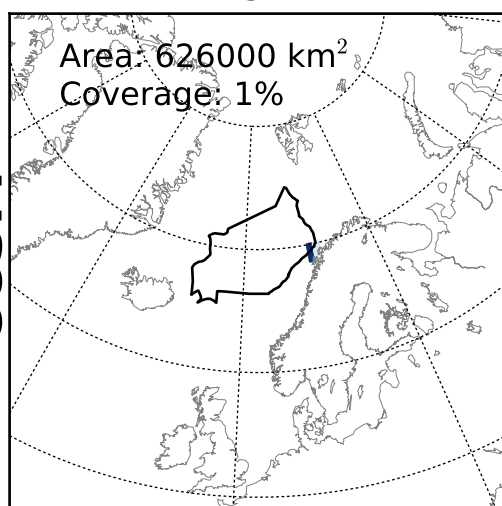


Total soil moisture content

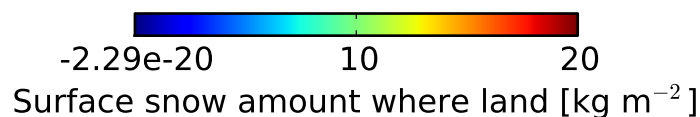
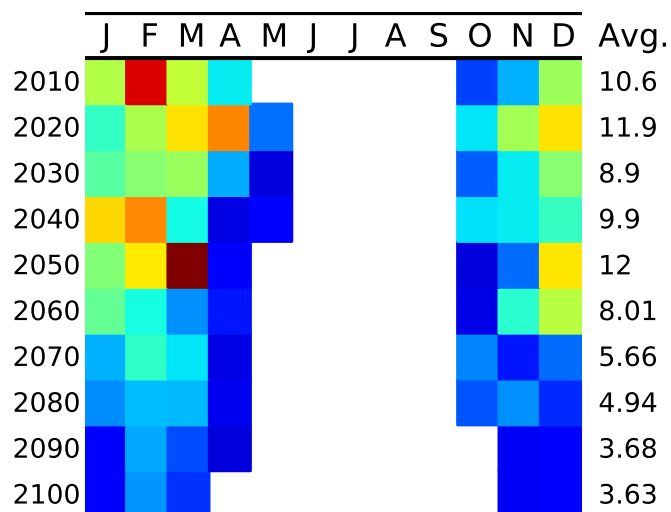


CCSM

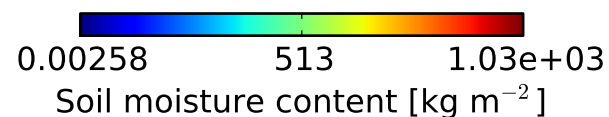
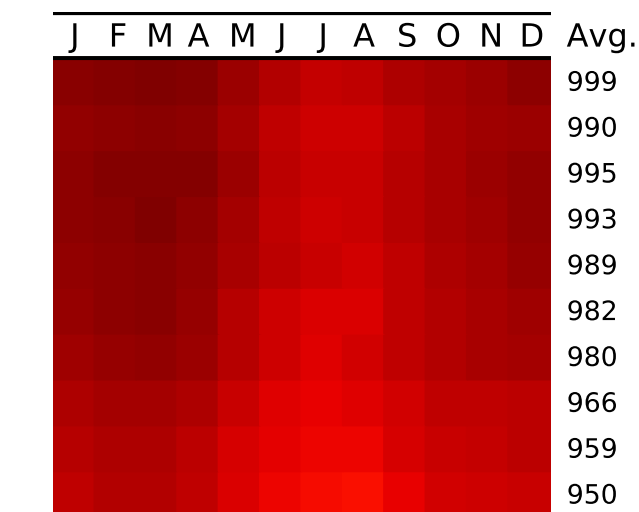
Norwegian Sea



Surface snow amount where land

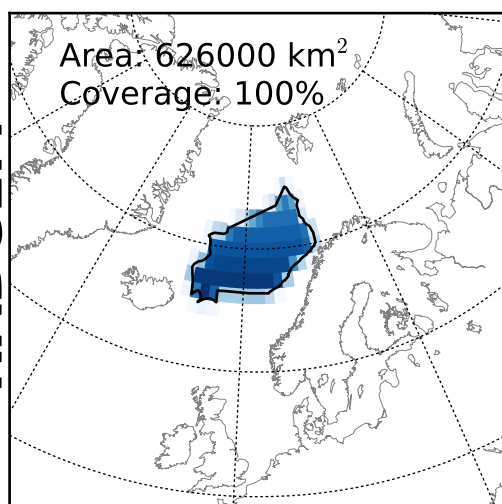


Soil moisture content

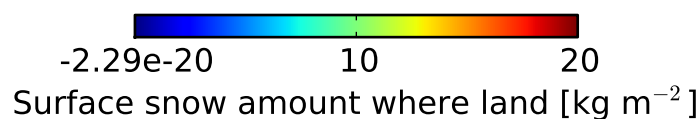
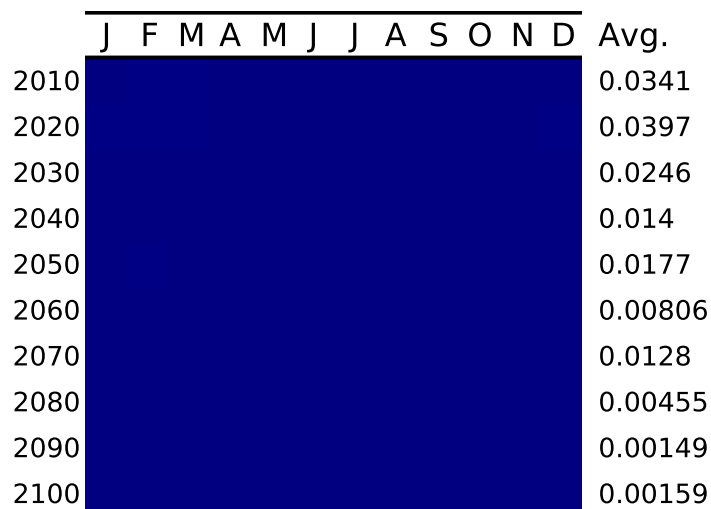


HADGEM

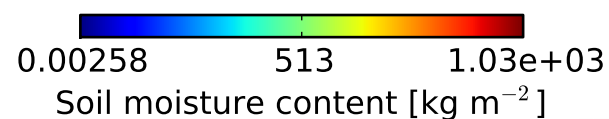
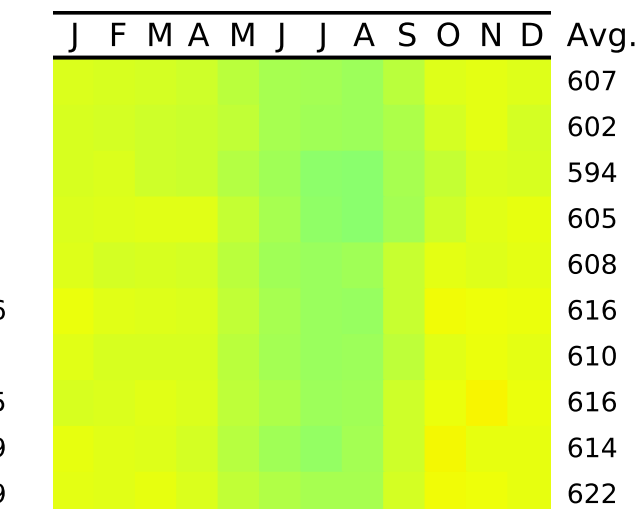
Norwegian Sea



Snow amount

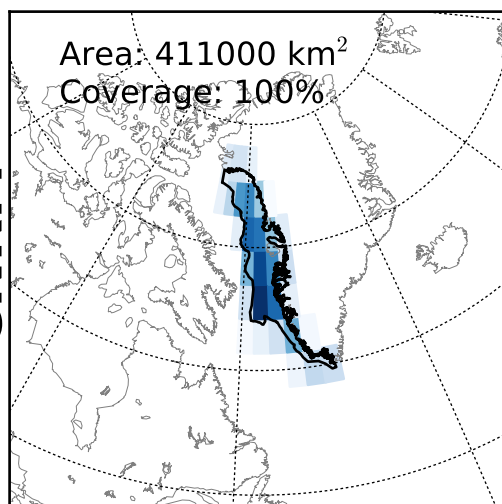


Total soil moisture content

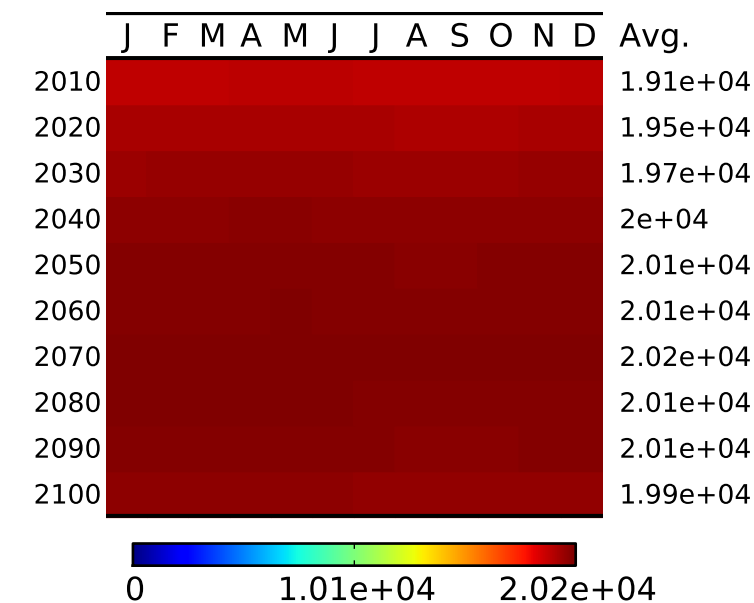


CNRM

West Greenland Shelf



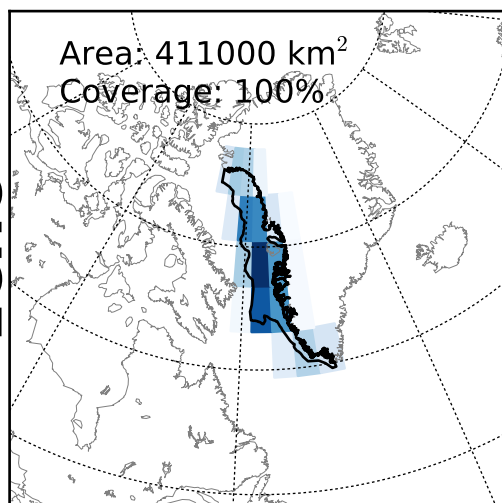
Snow amount



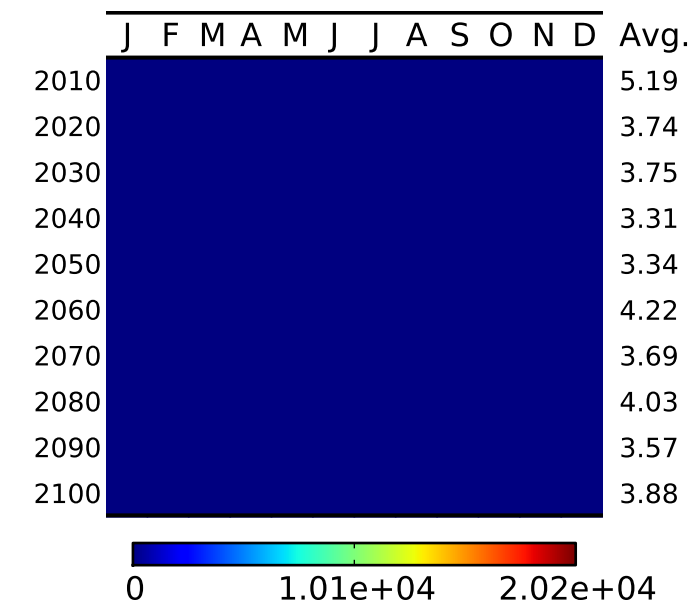
Surface snow amount where land [kg m⁻²]

ECHO

West Greenland Shelf

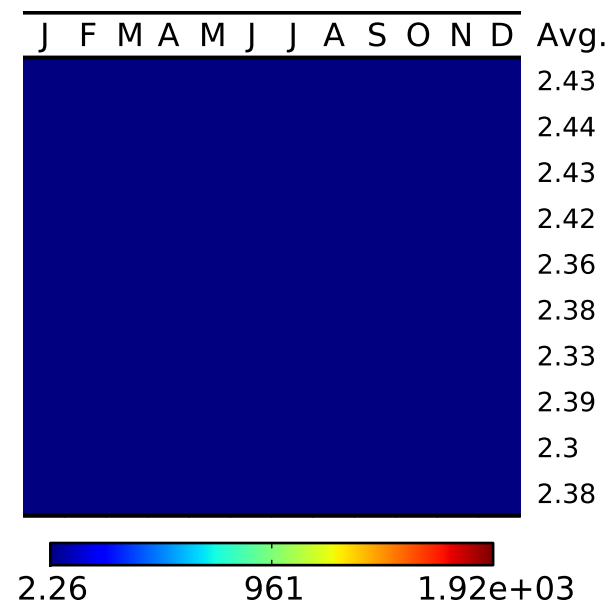


Snow amount



Surface snow amount where land [kg m⁻²]

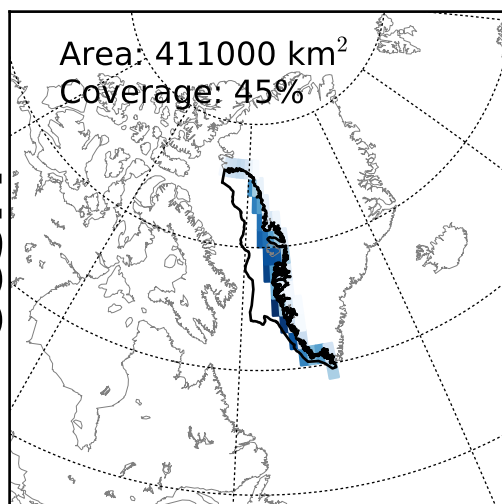
Total soil moisture content



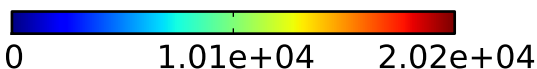
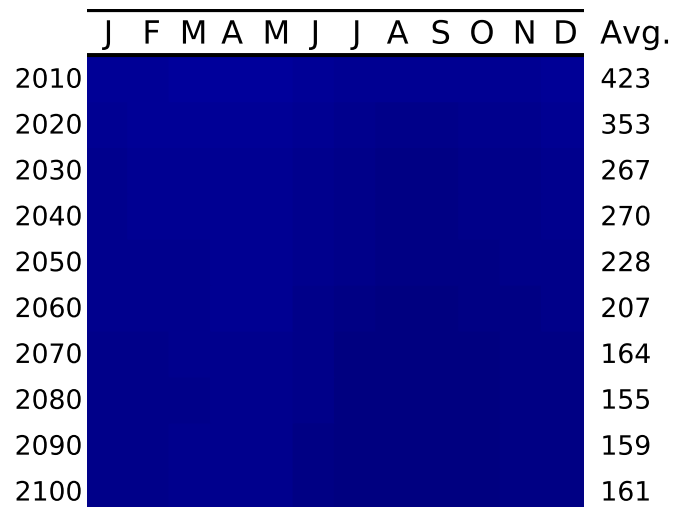
Soil moisture content [kg m⁻²]

CCSM

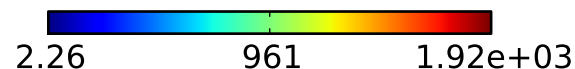
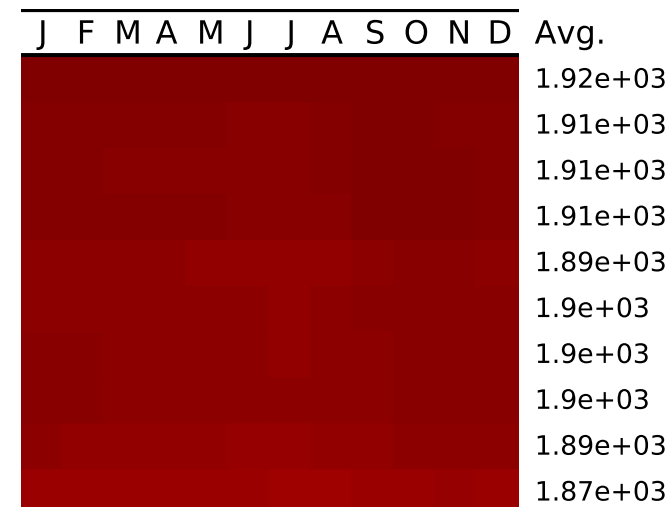
West Greenland Shelf



Surface snow amount where land

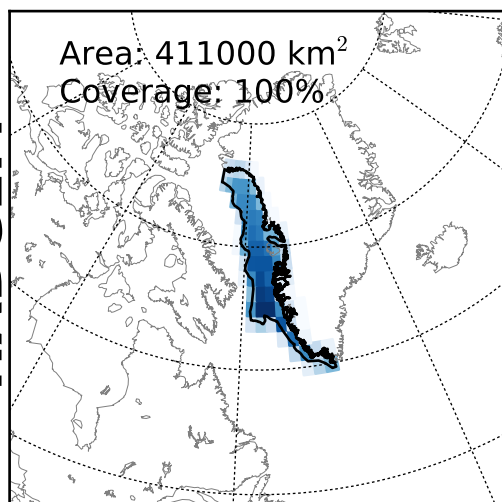
Surface snow amount where land [kg m⁻²]

Soil moisture content

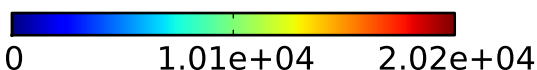
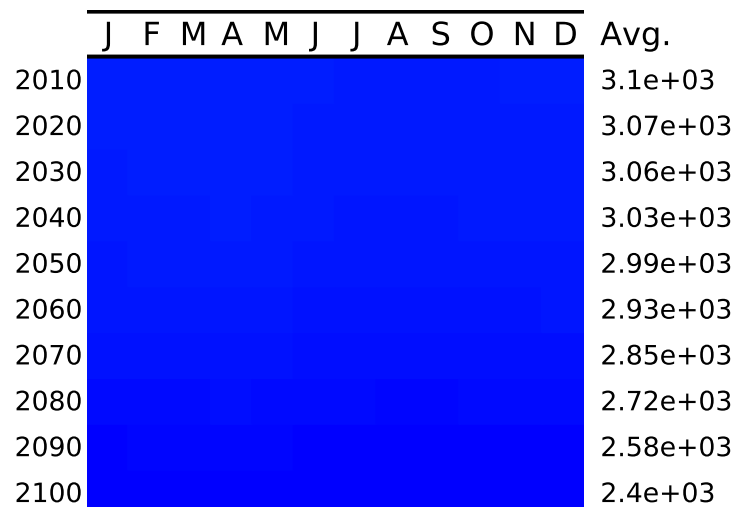
Soil moisture content [kg m⁻²]

HADGEM

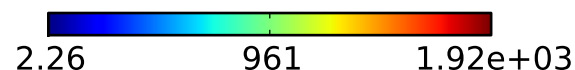
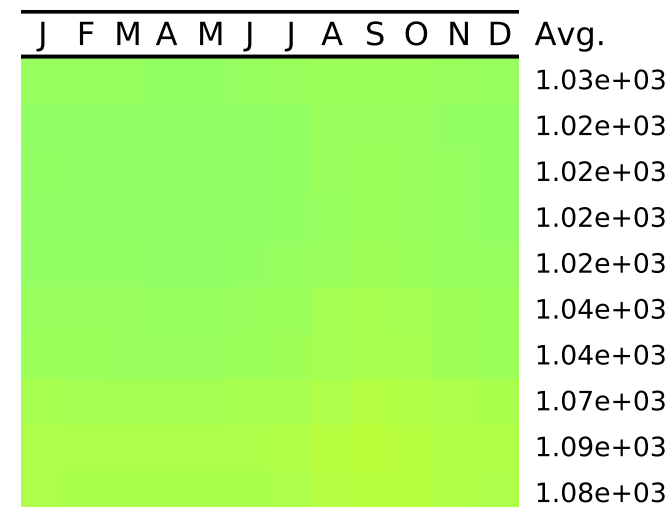
West Greenland Shelf



Snow amount

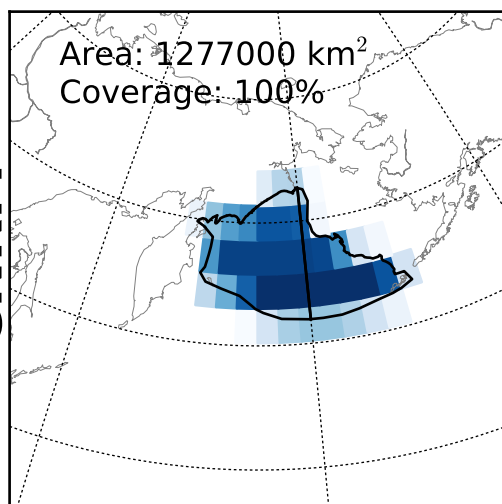
Surface snow amount where land [kg m⁻²]

Total soil moisture content

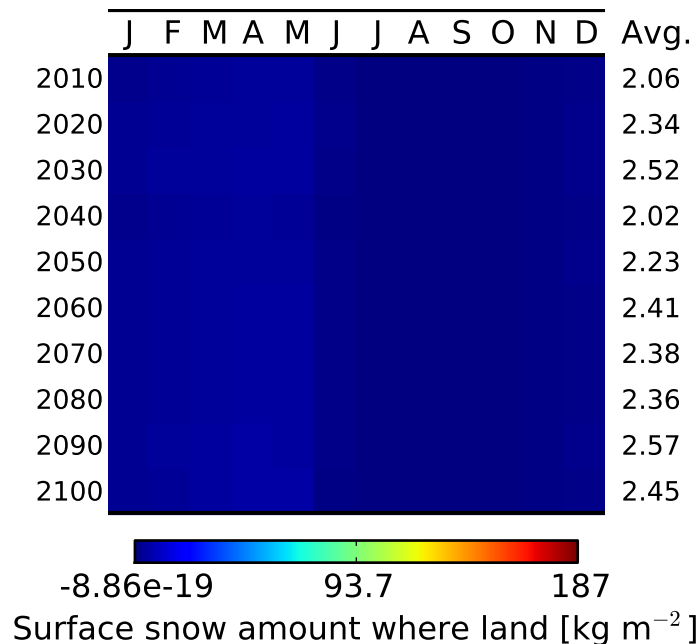
Soil moisture content [kg m⁻²]

CNRM

Western Bering Sea

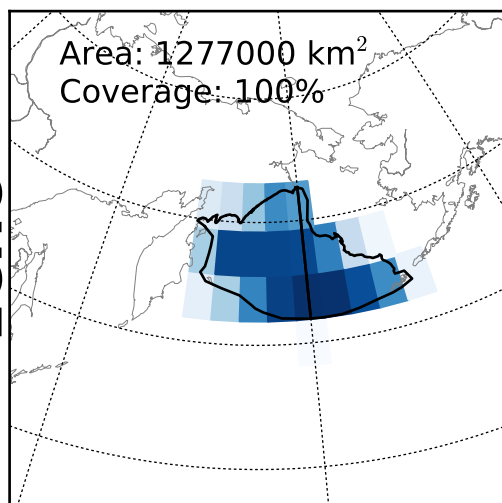


Snow amount

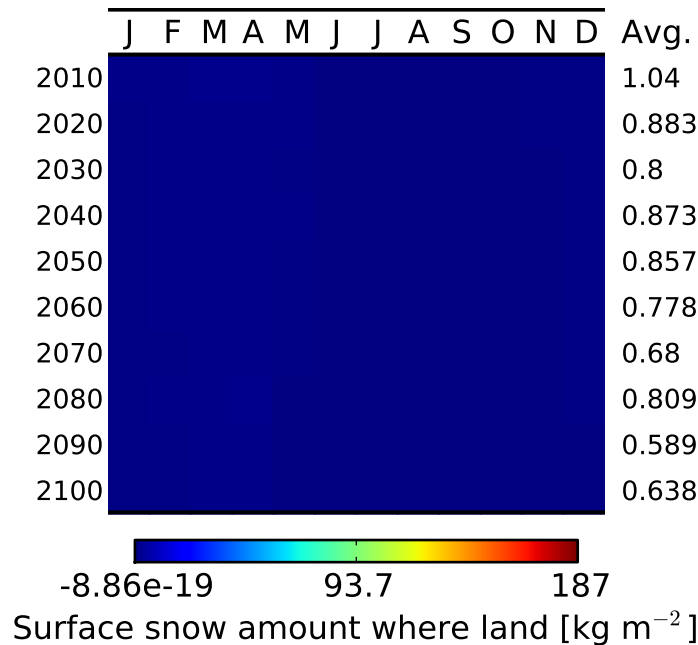


ECHO

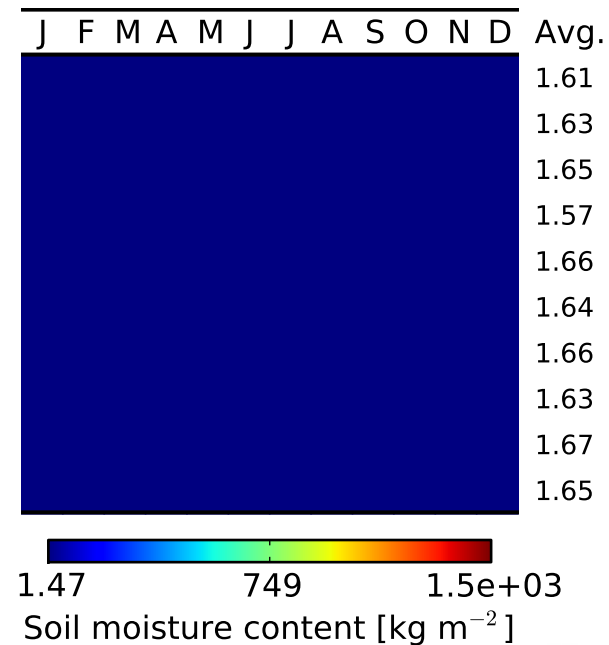
Western Bering Sea



Snow amount

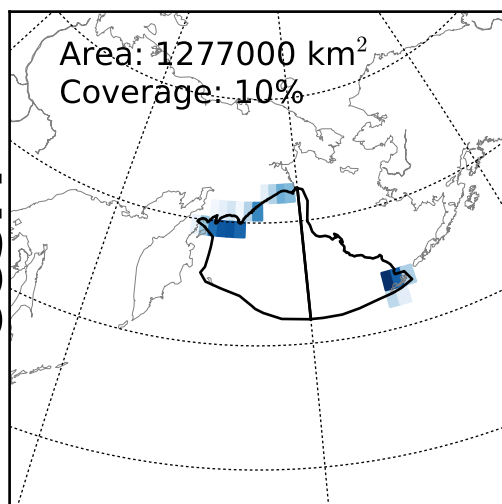


Total soil moisture content

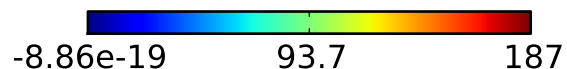
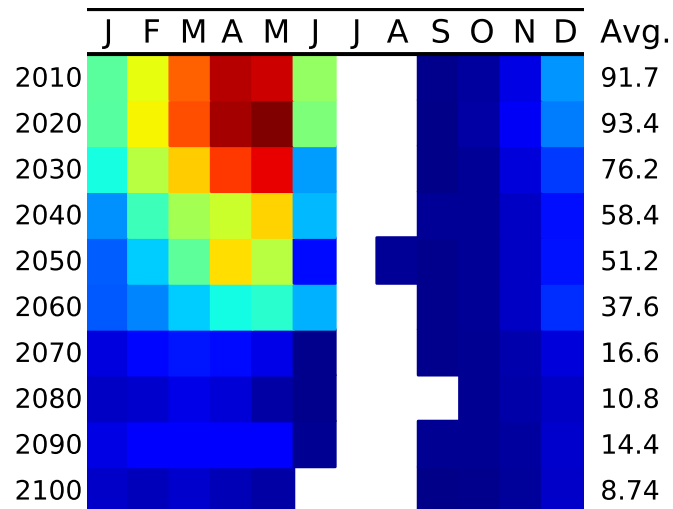


CCSM

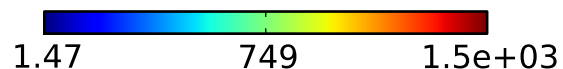
Western Bering Sea



Surface snow amount where land

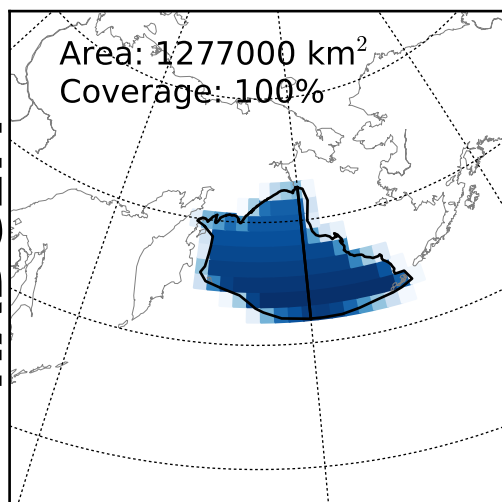
Surface snow amount where land [kg m⁻²]

Soil moisture content

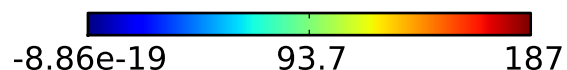
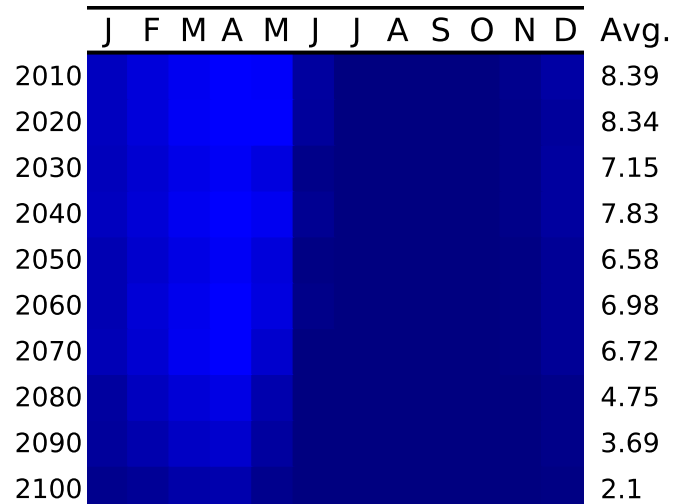
Soil moisture content [kg m⁻²]

HADGEM

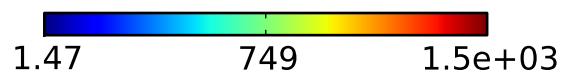
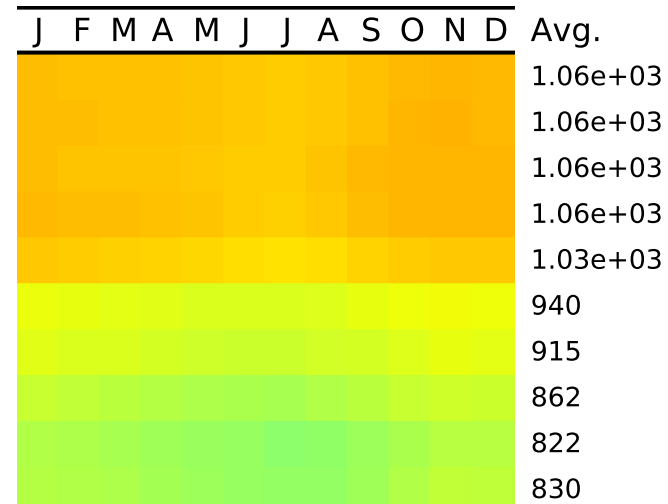
Western Bering Sea



Snow amount

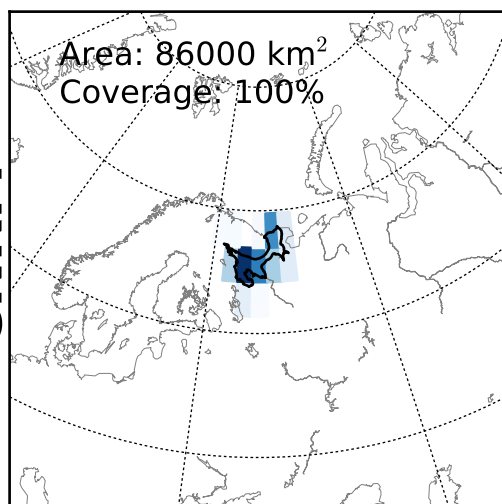
Surface snow amount where land [kg m⁻²]

Total soil moisture content

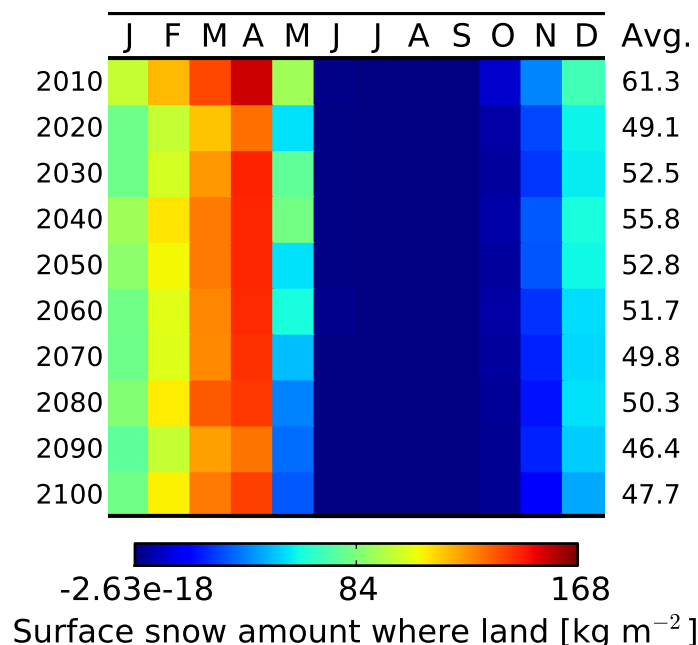
Soil moisture content [kg m⁻²]

CNRM

White Sea

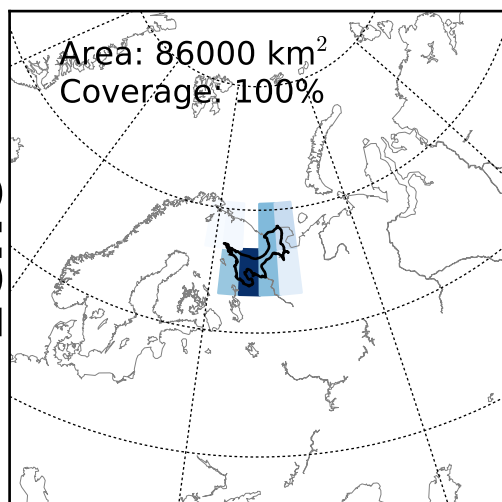


Snow amount

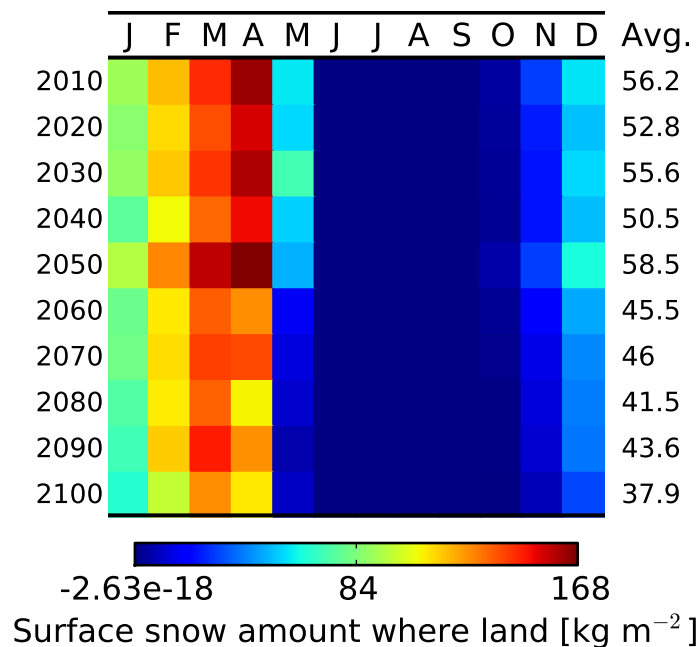


ECHO

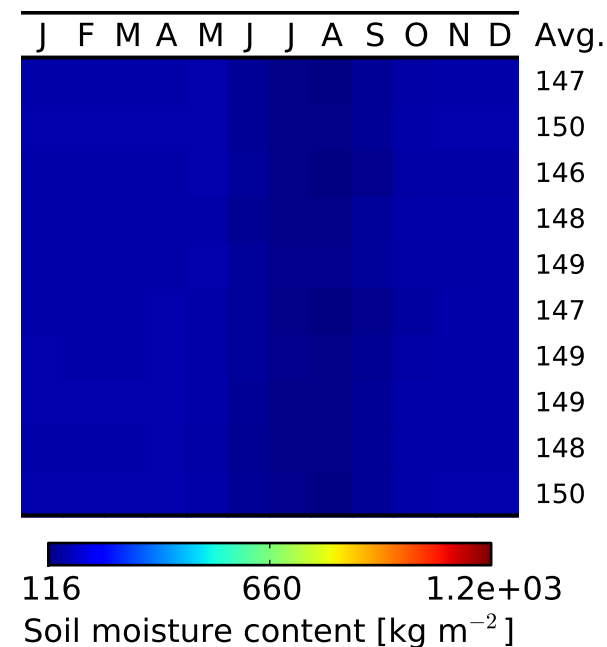
White Sea



Snow amount

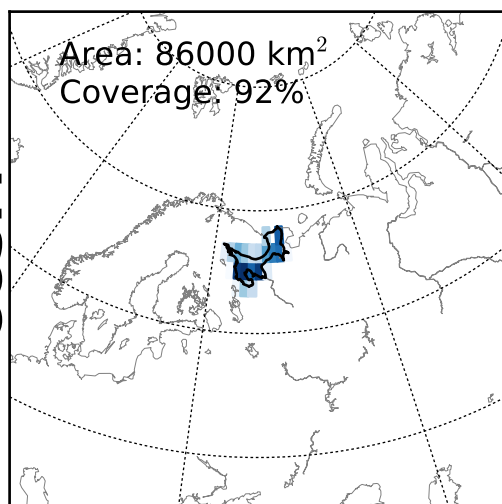


Total soil moisture content

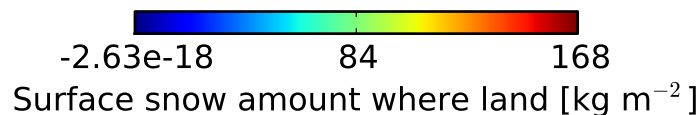
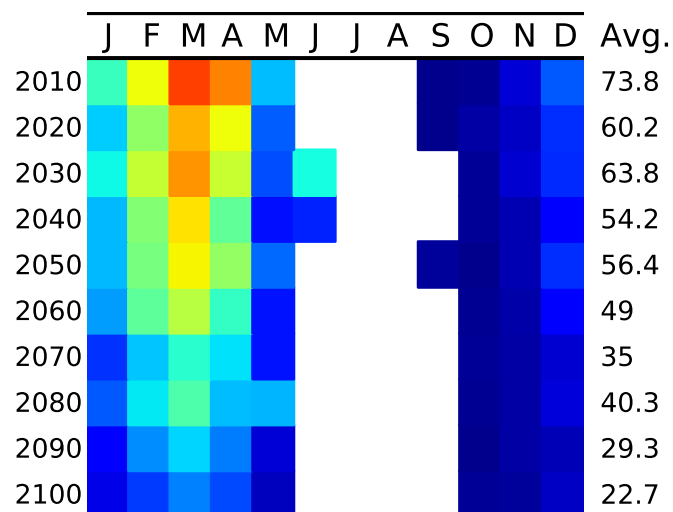


CCSM

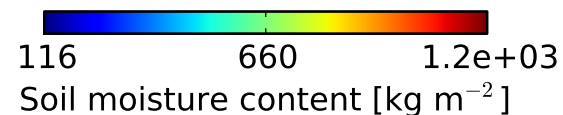
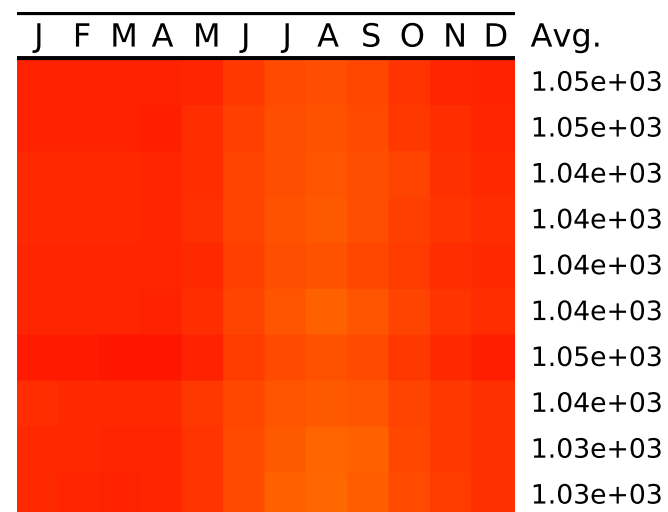
White Sea



Surface snow amount where land

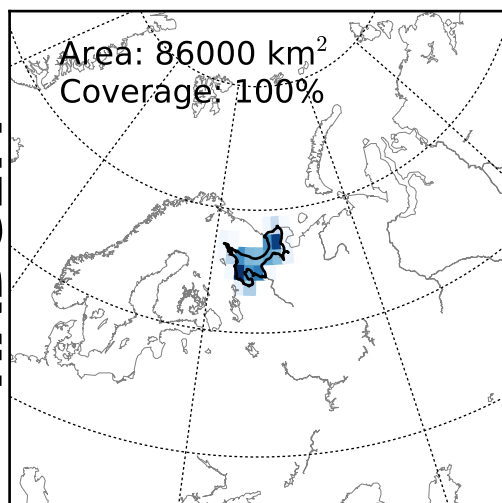


Soil moisture content

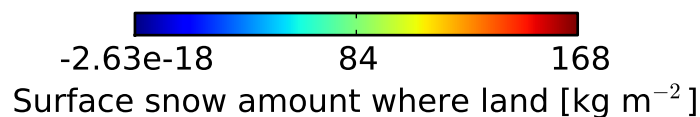
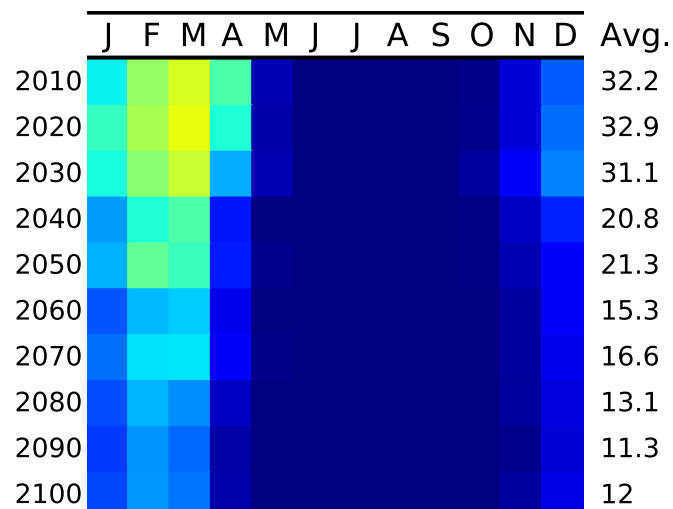


HADGEM

White Sea



Snow amount



Total soil moisture content

