System off grid Svalbard and Jan Mayen

What is MOSJ - environmental monitoring of Svalbard & Jan Mayen?
MOSJ (Environmental Monitoring of Svalbard and Jan Mayen) is an environmental monitoring systemand part of the Government's environmental monitoring in Norway. An important function is to provide a basis for seeing whether the political targets set for the development of the environment in the North are being attained.

What is the longest data series from Svalbard Airport?
The longest data series is from Svalbard Airport, and started in 1898. It shows periods of rising temperatures from 1915 to the 1930s and 1970 until today, but cooling from the 1950s to about 1970. When the period is viewed as a whole, the temperature on average has risen by 0.32°C per decade.

Does ice affect the temperature in Svalbard?
The temperature in Svalbard is strongly affectedby ice,which can vary widely from year to year. Hence,the seasons with ice present show greater variation in average temperature from year to year. Trends in seasonal mean temperatures at Svalbard Airport shows a temperature increase for all four seasons.

The Bradt guide to Svalbard (Spitsbergen), including Franz Josef Land and Jan Mayen, is a unique, standalone guidebook to this evocative Arctic archipelago, a place that is plunged into darkness for four months each year and where there are 4,000 snow scooters for a population of just 2,500. This new sixth edition has been thoroughly updated throughout and ...

The population of Svalbard and Jan Mayen stood at 2,596 in January 2024. Data shows that Svalbard and Jan Mayen"s population increased by 92 (+3.7 percent) between early 2023 and the start of 2024. 46.4 percent of Svalbard and Jan Mayen"s population is female, while 53.6 percent of the population is male.

Both Svalbard and Jan Mayen consist almost entirely of Arctic wilderness, such as at Bellsund in Svalbard.. Svalbard is an archipelago in the Arctic about midway between mainland Norway and the North Pole.The group of islands range ...

Jan Mayen is a volcanic island in the Arctic Ocean located at the border of the Norwegian Sea and the Greenland Sea.The single island covers an area of 377 square kilometres (146 sq mi) and is dominated by the 2,277-metre (7,470 ft) tall Beerenberg volcano. The island"s only population is a combined military and meteorological outpost that operated a LORAN-C ...

Svalbard and Jan Mayen islands guarantee you sun, magical beaches, and unique cultural heritage. There is hardly a place less traveled by tourists. The Berenberg peak dominates the island"s panorama - it is the world"s northernmost active surface volcano. Jan Mayen is uninhabited. The only inhabitants of the island are the Norwegian weather station staff, to ...

The islands are located north and northwest of Norway, within the southern limits of Arctic sea ice-- the northernmost point of Svalbard is within a 620 mi (1,000 km) of the North Pole. Svalbard is approximately 24,570 square mi (63,000 square km); Jan Mayen is approximately 145 square mi (373 square km).

Cruise to Jan Mayen and Svalbard aboard a small 114-passenger expedition ship and discover remote places of the archipelago, take Zodiac excursions and join sea kayaking. About us. ... With a maximum capacity of just 114 passengers, we usually operate with 100 guests off the ship. It maximizes our travelers" time ashore because there is no need ...

The Environmental Monitoring of Svalbard and Jan Mayen - MOSJ : documentation of the system and the first assessments of the state of the environment ... PCB in bottom sediments near the ...

See towering mountains, stunning fjords, majestic waterfalls and gigantic glaciers as you explore Svalbard, Jan Mayen, Greenland and Iceland. Spend several days soaking up the natural beauty of Northwest Spitsbergen National Park and the Scoresby Sund, the largest fjord system on Earth. Discover volcanic Jan Mayen, as well as the remote Icelandic village of Grundarfjörður and ...

?? Svalbard and Jan Mayen Emoji on different platforms. Licenses for these images vary, see official websites. Emoji images are here only to illustrate the differences, but you can download the free flag of Svalbard and Jan Mayen image we created without any restrictions.. ?? Emojis on your system; Apple Emoji

Svalbard and Jan Mayen. 744. SJM. DOPA Explorer is the Joint Research Centre"s web based information system on the world"s protected areas, which helps the European Commission and other users to assess the state of and the pressure on protected areas at multiple scales. ...

Area of use: Norway (offshore) and Svalbard and Jan Mayen (offshore). Transform coordinates | Get position on a map. ETRS89 / UTM zone 30N EPSG:25830 with transformation: 1149 ... Find a coordinate system and get position on a map. Powered by EPSG database 11.001

Semantic Scholar extracted view of "Glacier atlas of Svalbard and Jan Mayen" by J. Hagen et al. ... Weichselian and Holocene glacier dynamics and sedimentary processes in and north of the Wijdefjorden-Austfjorden fjord system, north Spitsbergen. C. ...

The uppermost soil layer in the ground overlying the permafrost thaws each summer. This is called the active layer. In general, the active layer has become thicker since 1998, so that the surface of the permafrost now in average lies about 30 cm deeper than it did around the turn of the century.

Die Svalbard und Jan Mayen sind damit das 25st-größte Land in Europa und weltweit auf Rang 126. Mit 0,041 Einwohnern pro km² ist es zudem das am dünnsten besiedelte Land in Europa. Die Inselgruppe besteht aus rund 400 teilweise unbewohnten Inseln. Die Svalbard und Jan Mayen haben keine direkt angrenzenden Nachbarländer.

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