

MySnowMaps

Website

Quick facts

Company: MySnowMaps

Sector: Tourism

Product / service: Website

Type of data: Weather and geographical data

Origin: Italy

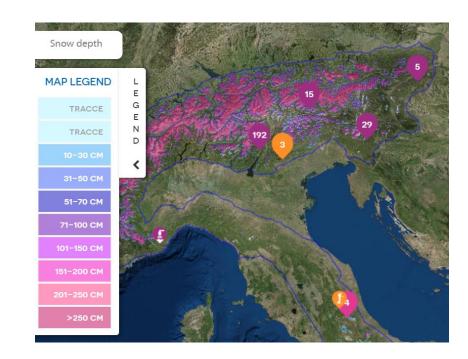


Description

MySnowMaps shows its users how much snow is present in the Alps. MySnowMaps provides information on the snow height at a given date, the amount of new snow in the last 72 hours and a forecast for new snow to come in the next 72 hours on a map. The information is based on mathematical models developed by MySnowMaps. In their model, MySnowMaps accounts for the location and slope of the terrain. For instance, snow melts faster on the south side of the mountain due to the exposure to sunlight and a sharp slope means that more snow will slide down and end up lower in the mountain.

Benefits

MySnowMaps helps tourists in planning their hiking and skiing excursions in a safe and responsible way.



How open data is used

MySnowMaps uses data from meteorological stations, weather forecasts, and other official open meteorological measures and implements those in their mathematical model and presents them in their snow maps.

