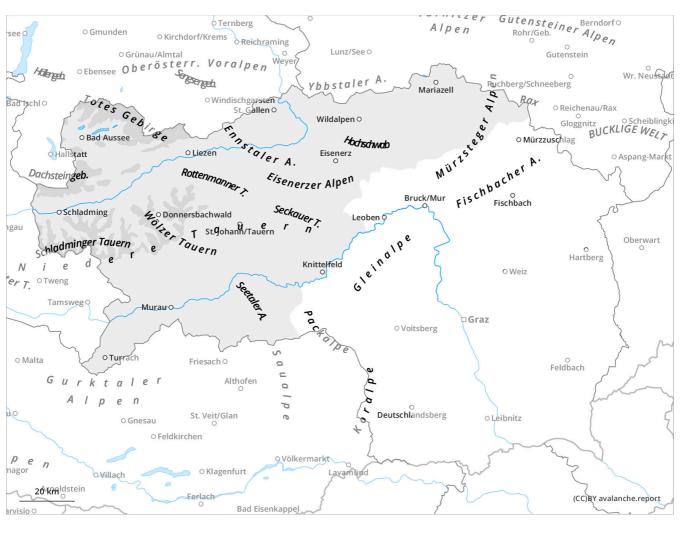
Friday 20 December 2024

Published 19 Dec 2024, 17:00:00 Valid from 19 Dec 2024, 17:00:00 until 20 Dec 2024, 17:00:00



Good conditions-partially little Snow



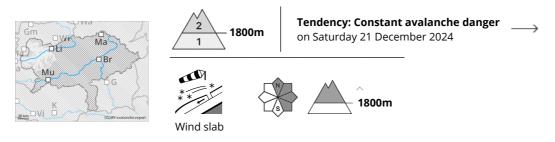
Avalanche bulletin Styria

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Danger Level 2 - Moderate



Fresh snowdrift!

Danger assessment

Moderate avalanche danger above 1.800 m. Increasing danger spots during the night and on Friday morning are expected. These are located in the sectors north and southeast. Snowdrift is the main problem there. In the beginning of gullies and bowls and individual person can trigger a slab avalanche which can have a size of 1 to 2.

Snowpack

The snow cover has formed a crust due to the tempurature drop. snowfall during the night, winds and low temperatures are called. The new snow is drifting and shows only poorly bonded layers to the old snow which has already settled. Depending on the altitude the snow cow can be moist/wet in the inner layers.

Weather

A coldfront is called for the Northwest of Styria during Thursday night. Before that heavy rainshowers on the northern side of the alps are forecasted, then the snow line drops during the night to 1.600 m in the valleys. On the south side of the alps a short timed low-pressure area causes rainshowers. in the early morning little snow in Mur- Mürztal is called. In the south rain is persistent, the snow line is sinking to 800 m. Stormy winds during the night due to the coldfront are expected. Between Schladminger Tauern and Totes Gebirge 30 cm new snow is possible. North side of the Alps stormy, cold winds with little snow. South of the Alps only partially little snow. Wind peaks between 70 and 100 km/h. Temperatures in 2.000m will be -9 degrees.

Tendency

Slab avalanche danger in high altitudes doesn't change.

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Danger Level 1 - Low





Tendency: Constant avalanche danger on Saturday 21 December 2024





problem





Generally good weather conditions-little snow!

Danger assessment

Low avalanche danger. Due to cooling the snow cover forms a crust. Risk of falling! No high amounts of new snow are expected in this area. Small snowdrift deposits adjacent to rigelines could be triggered.

Snowpack

Snow base is still thin without significant weak layers. During the night surface hoar will form. A few centimeters new snow layer can accoumulate on surface hoar.

From Turracher Höhe till souther Niedere Tauern 10 cm - in Vitsch area 5 cm new snow are expected.

Weather

A coldfront is called for the Northwest of Styria during Thursday night. Before that heavy rainshowers on the northern side of the alps are forecasted, then the snow line drops during the night to 1.600 m in the valleys. On the south side of the alps a short timed low-pressure area causes rainshowers. in the early morning little snow in Mur- Mürztal is called. In the south rain is persistent, the snow line is sinking to 800 m. Stormy winds during the night due to the coldfront are expected. North side of the Alps stormy, cold winds with little snow. South of the Alps only partially little snow. Wind peaks between 70 and 100 km/h. Temperatures in 2.000m will be -9 degrees.

Tendency

No significante change of the avalanche danger.