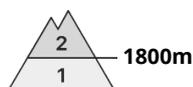




Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Monday 21 03 2022



New snow



Persistent
weak layer



Dry and moist snow slides as the day progresses. Weakly bonded old snow on rather lightly snow-covered shady slopes.

As a consequence of the new snow dry and moist snow slides are possible as the day progresses, but they will be mostly small. The avalanche prone locations are to be found on extremely steep slopes in all altitude zones above approximately 1800 m. As a consequence of the moist air more frequent moist snow slides are possible.

The old wind slabs are poorly bonded with the old snowpack in particular on very steep shady slopes and at high altitudes and in high Alpine regions. The avalanche prone locations are to be found especially adjacent to ridgelines and in gullies and bowls. In particular in areas where the snow cover is rather shallow Explanation: "these" may only stand for "these avalanches" can be triggered in the faceted old snow and reach medium size in isolated cases.

Tops and ridges of the divide with Haute Garonne and Pallaresa In addition a latent danger of gliding avalanches exists. Backcountry touring and other off-piste activities call for meticulous route selection.

Snowpack

10 to 20 cm of snow, and even more in some localities, fell in the last few days above approximately 2000 m. The light wind has transported some snow. The new snow is lying on a crust in all aspects. The new snow has settled to a large extent on steep sunny slopes. The new snow is loosely bonded in particular on wind-protected shady slopes and above the tree line. The surface of the snowpack will freeze to form a strong crust and will soften during the day.

In particular very steep shady slopes areas where the snow cover is rather shallow: Weak layers in the old snowpack necessitate caution.

Above approximately 2000 m there are 100 to 200 cm of snow. At high altitudes and in high Alpine regions



snow depths vary greatly, depending on the influence of the wind.

Tendency

Monday: Slight increase in danger of dry avalanches as a consequence of new snow and wind.