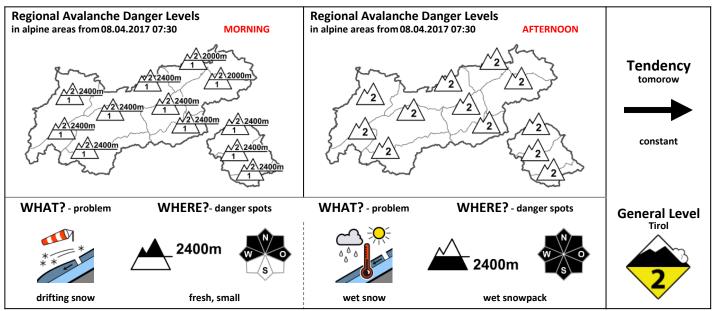


Avalanche Bulletin of the Avalanche Warning Service Tyrol Saturday, 08.04.2017, at 07:30 Uhr





DANGER PATTERNS (DP): <u>dp.6 - loose snow and wind</u> <u>dp.10 - springtime szenario</u>

Daytime rise in avalanche danger

AVALANCHE DANGER

Avalanche danger in Tirol's backcountrytouring regions is frequently low during the early morning hours, then rises to moderate by late morning. Danger zones for dry-snow slab avalanches are found on very steep, shady slopes and ridgline terrain above 2400m. Avalanches can generally be triggered by large additional loading. Below 2400m the loss of snowpack firmness requires heed. Due to its wetness, naturally triggered moist slides and wet-snow avalanches are possible all day long.

SNOW LAYERING

In high alpine regions there has been fresh fallen snow registered over the last few days. Brisk N/NW winds have brought about new, small snowdrift accumulations. On shady slopes the snowpack is thoroughly wet up to 2400m, on sunny slopes up to 2800m. Last night skies were overcast to bright, the snowpack was able to cool through outgoing longwave radiation and thus, consolidate.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a high is moving across central Europe, brining sunny, springlike weather conditions. The weather fronts are being pushed into the far north. Mountain weather today: no perturbances, very sunny and cloudless skies, outstanding visibility. Around the Wilder Kaiser some cloud and a bit of precipitation, later it will clear up. This afternoon, some convective cloud build-up around the Main Alpine Ridge. The zero-degree level will climb to 2900m. At 2000m: 0 to 6 degrees, at 3000m: -6 to -1 degree. Light northerly winds.

SHORT TERM DEVELOPMENT

The daytime danger cycle is becoming increasingly influential.

Rudi Mair

Translated by Jeffrey McCabe