
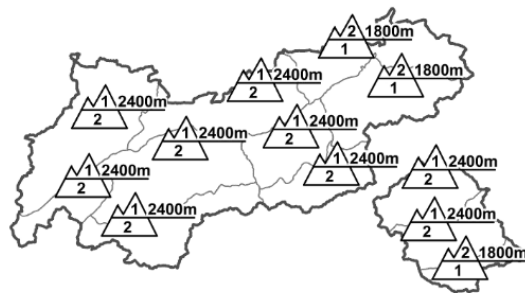
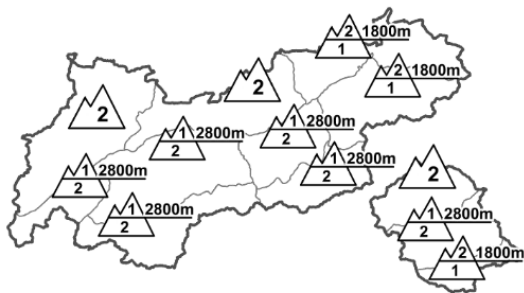











Regional Avalanche Danger Levels in alpine areas from 26.04.2015 07:30 MORNING		Regional Avalanche Danger Levels in alpine areas from 26.04.2015 07:30 AFTERNOON		Tendency tomorrow  constant
				
WHAT? - problem  gliding snow	WHERE? - danger spots  2500m  northern East Tirol	WHAT? - problem  wet snow	WHERE? - danger spots  2600m  increasing	General Level Tirol 

DANGER PATTERNS (DP): [dp.2 - gliding snow](#) [dp.10 - springtime szenario](#)

Major peril: snowpack becoming ever wetter

AVALANCHE DANGER

In comparison with the last few days, avalanche danger is somewhat higher. This morning below about 2400 m, the danger level is moderate. Above 2400m, it is low. Solar radiation and daytime warming will ratchet up general danger levels to moderate as far up as 2800 m. Avalanche prone locations are found in very steep, shady terrain between about 2100 and 2400m as well as in very steep, sunny terrain between about 2300 and 2600m, higher in extremely steep, sunny terrain in the afternoon (isolated), where the increasing wetness of the snowpack could trigger slab avalanches, primarily by large additional loading. The rule of thumb: avalanche likelihood increases over the course of the day. In the East Tirolean Tauern, isolated wet-snow avalanches could release in extremely steep, sunny terrain.

SNOW LAYERING

Last night was cloudy, outgoing longwave radiation was impeded. The snowpack surface below about 2300 m is thus moist already in the early morning hours. Due to the constant humidity during the day, expected solar radiation and relatively high daytime temperatures, it can be assumed that the melt-freeze crust will quickly soften, become moist and deteriorate. Slab avalanches can then trigger in wet, loose layers inside the snowpack. This is most likely on shady slopes at 2100-2400 m.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a low extends from the North Sea to the Gulf of Biscay. At its forefront, the Alps are caught in a mild SW air current, bringing foehn winds to the northern flank of the Alps. On Tuesday, a cold front will bring rainfall and a noticeable drop in temperatures. Mountain weather today: moderately strong foehn winds in the Northern Alps, Inn Valley, Kitzbühel Alps and on the northern flanks of the Hohe Tauern, amidst intense sunshine. This afternoon, convective cloud and scattered showers. On the Main Alpine Ridge, the peaks will often be hidden in fog this afternoon; in the Dolomites, skies will generally be overcast. Temperature at 2000m, +7 degrees; at 3000m, -1 degree. Moderate S/SW winds, stronger in the Tux Alps.

SHORT TERM DEVELOPMENT

This is the final daily avalanche bulletin of the season. The next bulletin will be published on 28 April. Updates will be published whenever necessary. Please consult the notes in our blog.

Patrick Nairz

Translated by Jeffrey McCabe