
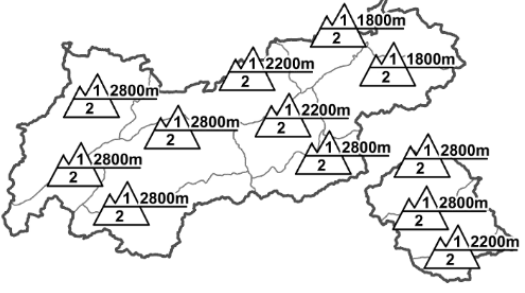
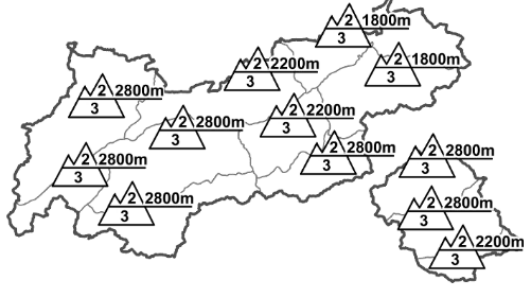



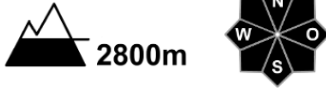





Regional Avalanche Danger Levels in alpine areas from 14.04.2015 07:30 MORNING		Regional Avalanche Danger Levels in alpine areas from 14.04.2015 07:30 AFTERNOON		Tendency tomorrow  constant
				
WHAT? - problem  gliding snow	WHERE? - danger spots  2800m grassy slopes	WHAT? - problem  wet snow	WHERE? - danger spots  2800m from late morning	General Level Tirol 

DANGER PATTERNS (DP): [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#) [dp.1 - deep persistent weak layer](#)

After favourable morning conditions, avalanche danger rises swiftly

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is subject to a daytime cycle: in the early morning danger is low; as the morning unfolds it increases rapidly to considerable. Particularly on sunny slopes, the loss of snowpack firmness is swift, naturally triggered superficial loose-snow and wet-snow avalanches can be expected even during the morning which can fracture all the way down to the ground and thereby attain larger size. On steep, grass-covered slopes, in addition, gliding avalanches are possible. Skiing and freeriding tours in outlying terrain should be terminated early in the day.

SNOW LAYERING

Last night skies were partially cloudy, clearer in western than in eastern regions. Thus the snowpack's outgoing radiation was less adequate than during the previous night. A melt-freeze crust formed on steep, sunny slopes more than anywhere else which is capable of bearing loads. The snowpack on south facing slopes up to approximately 3000m; on east and west facing slopes up to approximately 2600m; and on north facing slopes up to approximately 2200 m, is thoroughly wet. As a result of solar radiation and daytime warming, the superficial melt-freeze crust softens and melts during the morning, the snowpack rapidly loses its firmness.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: Tirol lies in the grip of a mild NW air current. At mid-week a high coming from the south will take over the reins. On Friday that will be displaced by a perturbation, colder air masses will flow in from the north. Mountain weather today: pleasant conditions in the mountains. Sunshine will be only slightly hampered by high altitude cloud. Between Rofan, Loferer Steinberge and Tauern the sun will intermittently be impeded by fog, the summits temporarily disappearing behind the veil. The zero-degree level will climb from 2000m up to approximately 2700m over the course of the day. Temperature at 2000m, between 0 and +5 degrees; at 3000m, between -7 and -2 degrees. Moderate northeasterly winds.

SHORT TERM DEVELOPMENT

Avalanche danger is contingent on a daytime cycle.

Rudi Mair

Translated by Jeffrey McCabe