
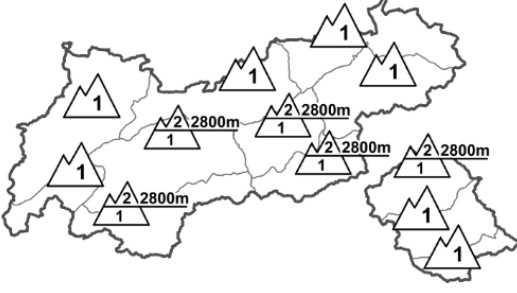
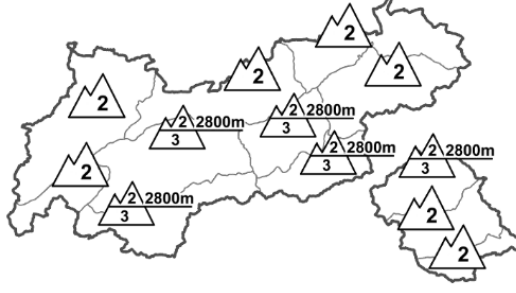









Regional Avalanche Danger Levels in alpine areas from 20.04.2016 07:30 MORNING		Regional Avalanche Danger Levels in alpine areas from 20.04.2016 07:30 AFTERNOON		Tendency tomorrow  constant
				
WHAT? - problem  drifting snow	WHERE? - danger spots  shady high alpine	WHAT? - problem  wet snow	WHERE? - danger spots  daytime increase	General Level Tirol 

DANGER PATTERNS (DP): [dp.10 - springtime szenario](#) [dp.6 - loose snow and wind](#)

Daytime increase in avalanche danger

AVALANCHE DANGER

Avalanche danger is subject to a daytime danger cycle. During the morning, conditions are favourable, danger generally low. As of late morning, the peril below 2800m rises to considerable. Avalanche prone locations for dry-snow slab avalanches are still found on shady, steep slopes and in ridgeline terrain above 2800m, where avalanches can generally be triggered only by large additional loading. As of late morning, the snowpack rapidly loses its firmness due to solar radiation and daytime warming. As of then, increasingly frequent spontaneously-triggering moist slides and wet-snow avalanches can be expected. Backcountry skiing and freeriding tours should be brought to an end early in the day.

SNOW LAYERING

New fallen snow and snowdrifts from the latest round of precipitation have now settled and consolidated with the snowpack, in accord with this juncture of the season. Only in high alpine, shady terrain are the snowdrift accumulations still prone to triggering. The old snowpack is well settled and consolidated. On shady slopes up to 2400m, on sunny slopes up to 3000m, it is thoroughly wet. Particularly in inneralpine regions, the ground-level layer is riddled with unbonded, loosely-packed, faceted snow crystals.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a high over the British Isles is extending its influence all the way to the Alps. Sunny springtime conditions today and tomorrow in Tirol. As of Friday, a low will gradually take hold, bringing several days of wet weather. Over the weekend it will get colder. Mountain weather today: top-notch conditions, often cloudless skies full of brilliant sunshine, outstanding visibility, rising temperatures. Only between Karwendel and Tux Alps and Kitzbühel Alps will there be some persistent residual fog and cloud this morning. Temperature at 2000m, +1 rising to +6 degrees; at 3000m, rising to -1 degree. Moderate northerly winds, brisker in the Hohe Tauern, slackening off this evening.

SHORT TERM DEVELOPMENT

Favourable morning conditions, daytime rise in danger

Rudi Mair

Translated by Jeffrey McCabe