
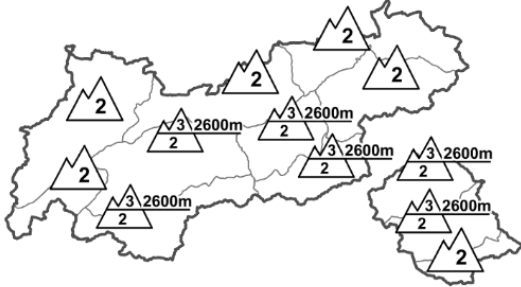
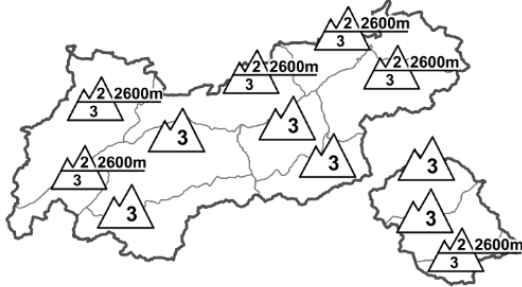











Regional Avalanche Danger Levels in alpine areas from 10.04.2016 07:30 MORNING		Regional Avalanche Danger Levels in alpine areas from 10.04.2016 07:30 AFTERNOON		Tendency tomorrow  constant
				
WHAT? - problem  drifting snow	WHERE? - danger spots  2600m  esp. high alpine	WHAT? - problem  wet snow	WHERE? - danger spots  2600m  daytime increase	General Level Tirol 

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#)

As solar radiation sets in, noticeable rise in avalanche danger

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate widespread in the early morning hours; considerable above 2600m in the regions where snowfall has been heaviest (see map). As solar radiation sets in, the danger below 2600m will rapidly increase to considerable. Danger zones for dry slab avalanches are found primarily in ridgeline terrain and on stady, steep slopes above 2600m. Particularly in the regions where snowfall has recently been heaviest, avalanches can be triggered even by minimum additional loading. When solar radiation intensifies (from west to east today) the snowpack will forfeit much of its firmness, naturally triggered moist sluffs and wet loose-snow avalanches will be the result. Also beware gliding avalanches on steep, grass-covered slopes. This applies to shady terrain below 2400m, sunny terrain below 3000m. Backcountry skiing and freeriding tours should be brought to a close early in the day.

SNOW LAYERING

Over the last 24 hours there has been only minimum snowfall in Tirol, all in all since Friday in the northern and southern Stubai, Zillertal and Tux Alps, as well as in northern and central East Tirol as much as 50 cm, from place to place more. In the remaining regions of North Tirol, 10-20 cm. Winds from varying directions were generally light to moderate, thus drifts were newly formed only at high altitudes. This new fallen and newly drifted snow now blankets an old snowpack which is thoroughly wet on shady slopes up to 2400m, on sunny slopes up to 3000m. The snowpack will continue to lose its firmness all day long today.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a high is bringing us dry air masses from the southwest. Next week will place us in the path of a mild SW air current from west to southwest in which some perturbances lie buried. Mountain weather today: in southern and high alpine regions it will quickly become sunny. In the other regions of North Tirol, clouds will disperse from west to east more gradually, only some sunshine during the morning. In the eastern sector of the Northern Alps, sun will not arrive until the afternoon. Temperatures will rise, the zero-degree level climb to 2500m. At 2000m, -3 rising to +4 degrees; at 3000m, from -8 to -3 degrees. Light winds.

SHORT TERM DEVELOPMENT

We return to a daytime danger cycle

Rudi Mair

Translated by Jeffrey McCabe