
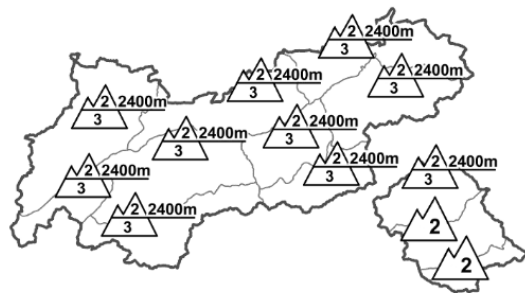
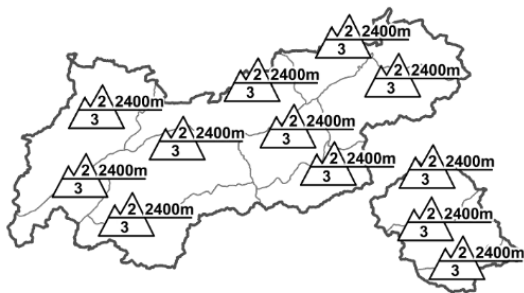

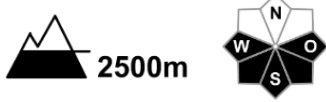

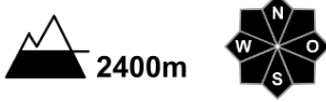





Regional Avalanche Danger Levels in alpine areas from 01.04.2016 07:30 MORNING		Regional Avalanche Danger Levels in alpine areas from 01.04.2016 07:30 AFTERNOON		Tendency tomorrow  constant
				
WHAT? - problem  gliding snow	WHERE? - danger spots  2500m grassy slopes	WHAT? - problem  wet snow	WHERE? - danger spots  2400m daytime increase	General Level Tirol 

DANGER PATTERNS (DP): [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#) [dp.8 - surface hoar blanketed with snow](#)

Considerable danger below 2400m, beware wet-snow avalanches

AVALANCHE DANGER

Due to a lack of nocturnal snowpack cooling, avalanche danger below 2400m is heightened to considerable this morning. Above that altitude, danger is moderate. The main peril stems from the progressive moistening process of the snowpack to the point of becoming thoroughly wet during the day (solar radiation, humid air, high temperatures). Like yesterday, wet loose-snow avalanches will trigger quite by themselves in all aspects below about 2400m (on sunny slopes even more). Also gliding avalanches will release spontaneously on steep, grass-covered slopes. Avoid all areas below glide cracks in the snowpack surface! At higher altitudes, conditions are better, caution is nevertheless necessary towards the recently formed snowdrift patches on very steep, shady ridgeline slopes.

SNOW LAYERING

The snowpack could not regain any firmness during the night due to cloud cover and light rainfall. The conditions in southern East Tirol are better, skies were clear, outgoing nocturnal radiation sufficient. Below 2400m the snowpack is now isothermic, i.e. at 0 degrees, meaning that it can rapidly become thoroughly wet. Weakened layers threatening slab avalanches are not affected. Between 2400 and 2200m on shady slopes, however, wet, loose-snow avalanches could trigger those weak layers.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: From the Allgau Alps to the Wilder Kaiser, low lying foglike cloud will hinder visibility intermittently today, a small amount of rainfall is also likely. Otherwise it will be dry on the northern flank of the Alps amidst a mixture of sunshine and clouds (summits will be free). On the southern flank of the Alps, overcast skies but adequate visibility. Temperature at 2000m: 7 degrees; at 3000m, 0 degrees. Moderate S/SW winds, stronger in the foehn lanes.

SHORT TERM DEVELOPMENT

Springtime conditions will continue. Good conditions only at high altitudes.

Patrick Nairz

Translated by Jeffrey McCabe