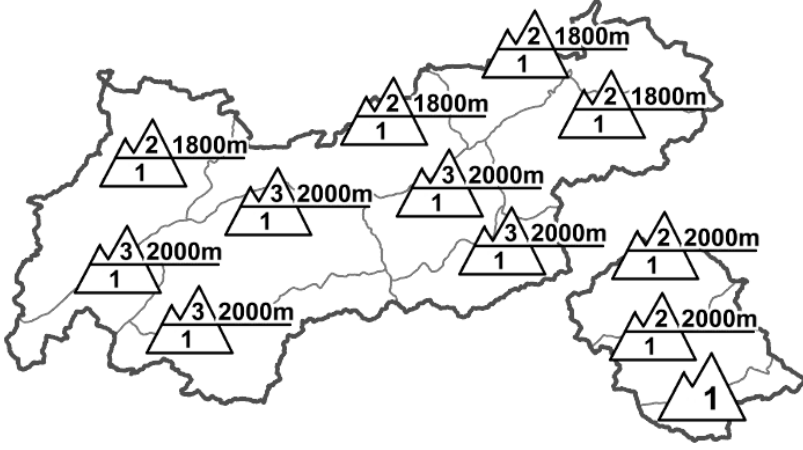












Regional Avalanche Danger Levels in alpine areas from 25.01.2017 07:30 All-Day		WHAT? problem	WHERE? danger spots
		 old snow	 2000m  shady slopes
		 drifting snow	 2400m  esp. ridge line terrain
		General Level Tirol 	Tendency tomorrow  constant

DANGER PATTERNS (DP): [dp.1 - deep persistent weak layer](#) [dp.6 - loose snow and wind](#)

Moderate danger widespread, considerable danger regionally above 2000m

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate over widespread areas, below 1800m it is often low. In inneralpine regions and along the Main Alpine Ridge the danger above 2000m is, however, still considerable. The main problem continues to be the ground-level layers of the snowpack, particularly on shady slopes between 2000 and 2800m, where avalanches can frequently be triggered even by one single skier. Isolated avalanche prone locations for dry slab avalanches occur near ridgelines above 2400m, where freshly formed, small-sized drifts need to be evaluated critically.

SNOW LAYERING

The fundament of the snowpack often consists of a series of hardened crusts with layers of unbonded, faceted-crystal snow wedged between them. This is most threatening on shady slopes between 2000 and 2800m in the inneralpine backcountry touring regions as well as along the Main Alpine Ridge. In ridge line terrain above 2400m, fresh, small snowdrifts formed over the weekend which are brittle and thus, quite prone to triggering.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a high-pressure front over northern Germany is the source of current weather conditions. With an easterly air current, it is bringing cold air masses in low lying layers to the Alps. Temperature inversion will be the result. Mountain weather today: sunshine everywhere in Tirol's mountains, often cloudless skies. From the central sector of the Inn Valley eastwards, high fog with an upper borderline at 1000m. Winds will not disturb, temperatures will rise: at 2000m, -7 to -1 degree; at 3000m, -7 degrees. Light to moderate E/SE winds.

SHORT TERM DEVELOPMENT

Predominantly moderate avalanche danger, considerable from place to place

Rudi Mair

Translated by Jeffrey McCabe