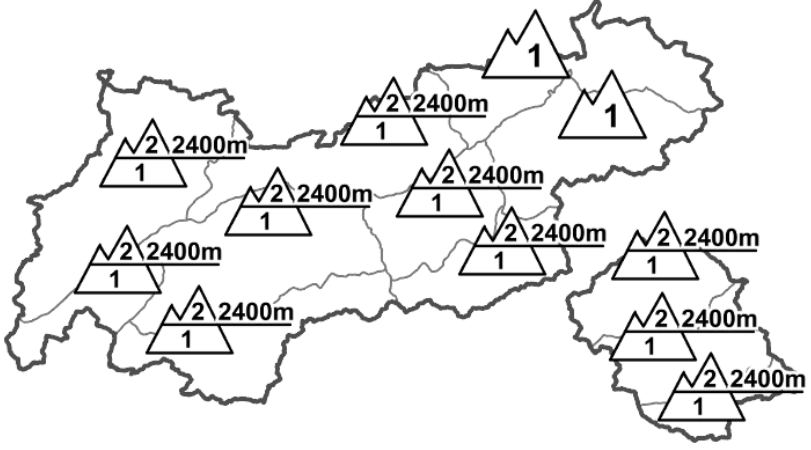






Regional Avalanche Danger Levels in alpine areas from 23.12.2014 07:30 All-Day	WHAT? problem	WHERE? danger spots
		
	General Level Tirol 	Tendency tomorrow  constant

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

Generally moderate avalanche danger above 2400 m

AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is moderate far and wide. The major peril stems from snowdrift accumulations which have formed ever anew over the last few days. Avalanche prone locations are to be found on wind loaded slopes and in drifted gullies and bowls in all aspects above approximately 2400 m. Avalanches can trigger by minimum additional loading particularly on very steep, shady slopes; in other words, the weight of one sole skier is sufficient.

SNOW LAYERING

Above 2400 m hardened crusts are frequently embedded inside the snowpack. Interspersed among the various crusts are often layers of faceted, loosely packed snow crystals. These layers are prone to triggering and are now blanketed by snowdrift accumulations brought about by storm strength westerly winds recently. Due to the mild temperatures, these snowdrift masses are no longer as brittle as they were on the weekend, diminishing their likelihood of triggering as an avalanche.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: Tirol lies in the grips of a fast-moving westerly air current influenced by a high pressure front. On Thursday, a cold front will traverse the land, bringing some precipitation and significantly lower temperatures. Mountain weather today: unusually mild, the midday zero-degree level at 3000 m! Plus lots of sunshine and only thin high altitude cloud above the summits. In the Northern Alps, storm strength winds persist. Temperature at 2000 m, +7 degrees; at 3000 m, 0 degrees. Brisk to strong velocity westerly winds, blowing intermittently at storm strength in the Northern Alps.

SHORT TERM DEVELOPMENT

Above 2400 m, moderate avalanche danger widespread.

Rudi Mair

Translated by Jeffrey McCabe