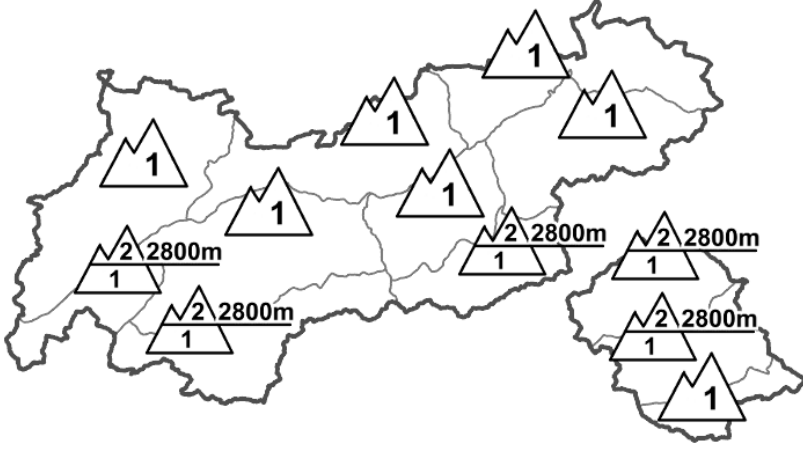










Regional Avalanche Danger Levels in alpine areas from 16.04.2016 07:30 All-Day		WHAT? problem	WHERE? danger spots
		 drifting snow	 2800m isolated, ridgelines
		 wet snow	 2600m esp. sunny terrain
		General Level Tirol 	Tendency tomorrow  increasing

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

Mostly favourable conditions, beware small drifts at high altitude

AVALANCHE DANGER

Avalanche danger is low widespread, moderate in the regions along the Main Alpine Ridge above approximately 2800 m, where strong winds have created trigger-sensitive snowdrift accumulations in very steep ridgeline terrain. With experience, these danger zones can be easily recognized and circumvented. Elsewhere the dangers of avalanches are expected to rise slightly during the course of the day. Wherever the recently fallen snow has become thoroughly wet, skiers can trigger small loose-snow avalanche. In isolated cases, grassy slopes also threaten, where the snowpack surface has glide cracks.

SNOW LAYERING

The nocturnal longwave outgoing radiation of the snowpack was less intensive last night, but generally sufficient to consolidate the snowpack. Only in some zones along the Main Alpine Ridge, particularly in East Tirol, were skies overcast and was there some precipitation. Nevertheless, the snowpack is overall quite stable. Potential weak spots are found where the recently fallen snow is blanketed by fresh drifts, i.e. in shady terrain above 2800 m. Ground-level weak layers from early winter are unlikely to trigger, except from breaking cornices or ice.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: windy in the mountains, good visibility, lots of sunshine. A few showers this afternoon on the Main Ridge, northern Limestone Alps and Dolomites are possible. Zero-degree level at 2700m. Temperature at 2000m, +5 degrees; at 3000m, -2 degrees. Brisk to strong S/SW winds, at storm force in the foehn-exposed zones.

SHORT TERM DEVELOPMENT

As a cold front arrives tomorrow, the danger will increase somewhat.

Patrick Nairz

Translated by Jeffrey McCabe