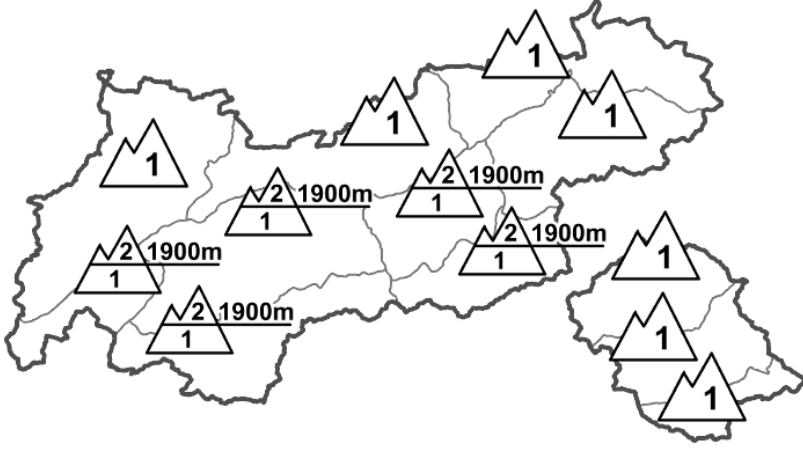









Regional Avalanche Danger Levels in alpine areas from 13.03.2015 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	 persistent weak layer	 1900m isolated 
	General Level Tirol 	Tendency tomorrow  constant

DANGER PATTERNS (DP): [dp.1 - deep persistent weak layer](#)

**Generally favourable conditions. Caution in steep, shady terrain near treeline**

### AVALANCHE DANGER

Avalanche danger in northern regions from the Arlberg to the Kitzbühel Alps, as well as in East Tirol, is low. In other regions danger levels are contingent on altitude: above approximately 1900m danger is moderate; below that altitude, low. Avalanche prone locations are found primarily in shady, very steep terrain from the treeline to about 2300m, particularly in the Tux, Zillertal, northern Ötztal and Stubai Alps, where loose intermediate layers inside the snowpack can release as slab avalanches by additional loading. Elsewhere releases are unlikely, at most in isolated cases where the snow is shallow on sunny, steep slopes. Along the East Tirolean Tauern ridge, in addition, small-sized, freshly formed snowdrift accumulations above 3000m require caution, especially in shady terrain.

### SNOW LAYERING

The snowpack is stable for the most part, internal tensions are diminishing. Particular weak spots inside the old snowpack are found with greatest likelihood in W/NW to N to E/NE aspects between treeline and 2300m, especially in the central region of North Tirol, where between melt-freeze and wind crusts, faceted crystals have formed which are prone to triggering. The layers closer to the upper surface are breaking down the tensions inherent in the drifted masses as a result. Danger zones are decreasing in number day by day.

### ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: Tirol lies in a favourable climate, whereas most of Europe is caught in a low pressure zone. Between two of these - one over eastern Europe, the other over France - a weak intermediate high is bringing sunshine to Tirol. Mountain weather today: perfect conditions for a day in the mountains, outstanding visibility, little wind, temperatures dropping following a night of clear skies. The air will remain quite cold: -2 degrees at 2000m; -9 degrees at 3000m. Light N to NW winds.

### SHORT TERM DEVELOPMENT

Quite favourable conditions will continue. Caution in shady, steep terrain.

Patrick Nairz

Translated by Jeffrey McCabe