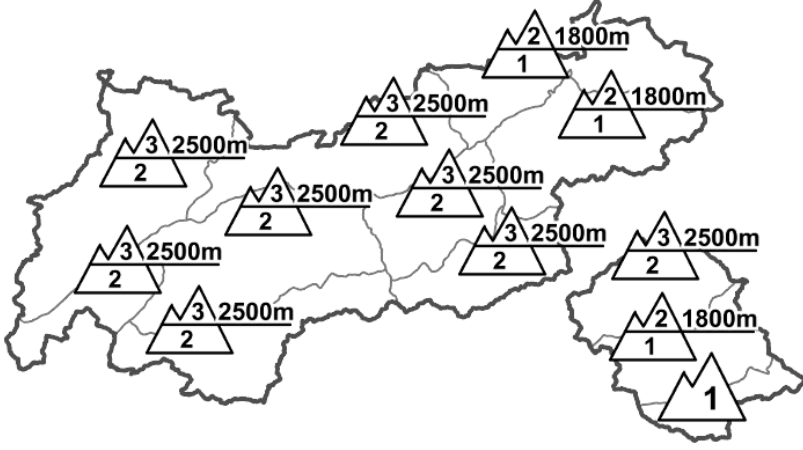

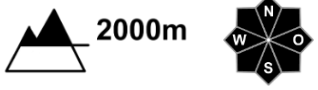






Regional Avalanche Danger Levels in alpine areas from 26.04.2016 07:30 All-Day	WHAT? problem	WHERE? danger spots
	 drifting snow	 2000m increasing with altitude
	General Level Tirol 	Tendency tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.4 - cold following warm / warm following cold](#)

Beware fresh high altitude drifts

AVALANCHE DANGER

Avalanche danger in western regions and along the Main Alpine Ridge remains considerable above 2500m. Below that altitude it is moderate. Below the treeline it is low. The major peril stems from the recently formed snowdrift accumulations. With ascending altitude they increase both in frequency and proneness to triggering: minimal additional loading is sufficient to release an avalanche at high altitudes. Increasing caution is necessary in very steep, ridgeline E/S facing terrain, and in gullies and bowls, where the danger zones can be recognized with some experience. During the course of the day, a cold front will bring an additional round of new fallen snow, plus wind. That means new snowdrift masses will accumulate. Also, in sunny, rocky terrain, loose-snow avalanches could also release.

SNOW LAYERING

The old snowpack is thoroughly wet up to high altitudes, but it is nonetheless quite stable overall. Potential weak points for slab avalanches are found in the uppermost layers of the snow cover: powder snow blanketed by snowdrifts; in isolated cases, layers of faceted snow crystals atop previously moist old snowpack surfaces (danger pattern: cold on warm), which however has not yet been corroborated either by reports or actual avalanches, most likely on shady slopes around 2500m altitude, on sunny slopes around 3000m.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: this morning visibility will deteriorate around the Dolomites, first snowfall is possible. Elsewhere, dry during the morning, adequate visibility. Later, the peaks will disappear in fog, scattered showers will prevail this afternoon. Temperature at 2000m, -1 degree; at 3000m, -10 degrees. Strong (stormy on northern rim of the Alps and in high alpine regions) W/SW winds.

SHORT TERM DEVELOPMENT

A cold front will bring more snowfall and wind tomorrow. Snowdrifts will be the major danger.

Patrick Nairz

Translated by Jeffrey McCabe