
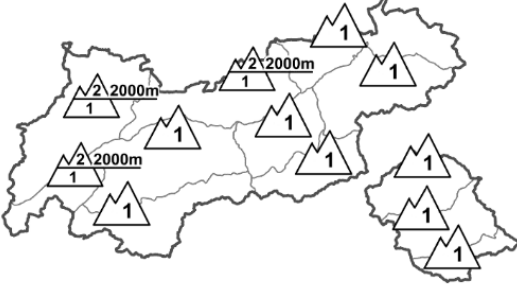
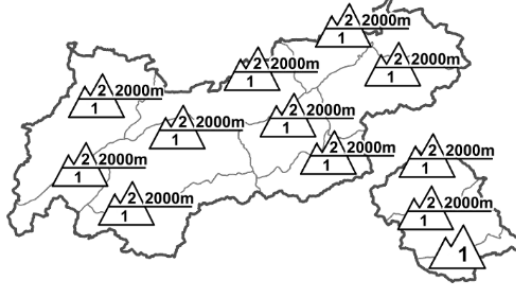







Regional Avalanche Danger Levels in alpine areas from 16.04.2017 07:30 MORNING		Regional Avalanche Danger Levels in alpine areas from 16.04.2017 07:30 AFTERNOON		Tendency tomorrow  constant
				
WHAT? - problem  drifting snow	WHERE? - danger spots  2000m daytime increase	WHAT? - problem	WHERE? - danger spots	General Level Tirol 

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

New fallen snow, avalanche danger increasing during the day – beware fresh drifts at high altitude

AVALANCHE DANGER

The avalanche situation has changed utterly. Snowfall and strong winds have led to heightened avalanche danger which will continue over the coming days. Favourable conditions still dominate, the current danger level is often low. Only in western and northwestern regions has the danger already risen to moderate above 2000m. Caution is urged towards fresh snowdrifts. Avalanche prone locations are found increasingly frequently in very steep ridgeline terrain. With experience, these danger zones can be recognized and circumvented, provided visibility is good. Isolated danger zones for slab avalanches are found in the lowermost layers of the snowpack on extremely steep, shady slopes above 2400m, where avalanches are likely to trigger only in a worst case scenario.

SNOW LAYERING

Winter is returning. There was snowfall down to about 1500m in the early morning hours today, most of which fell in Ausserfern (25 cm), elsewhere often very small amounts. Snowfall combined with wind and lower temperatures are bringing about new snowdrift accumulations. A potential weak layer for slab avalanches is found in the snow which has already fallen and is now blanketed by fresh drifts. The ground-level layers of the snowpack are now unlikely to trigger.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

In inneralpine regions there will be bright intervals; in the Northern Alps, however, dense cloud will dominate, accompanied by heavy snowfall and a general return to wintry conditions. In the Dolomites and Carnic Alps it will be sunny, accompanied by northerly foehn wind, with a tendency towards showers this afternoon. At 2000m: -3 degrees in northern, +1 degree in southern regions. At 3000m: -9 degrees. Brisk to strong westerly winds; in southern regions winds will be northerly.

SHORT TERM DEVELOPMENT

Avalanche danger will continue to increase.

Patrick Nairz

Translated by Jeffrey McCabe