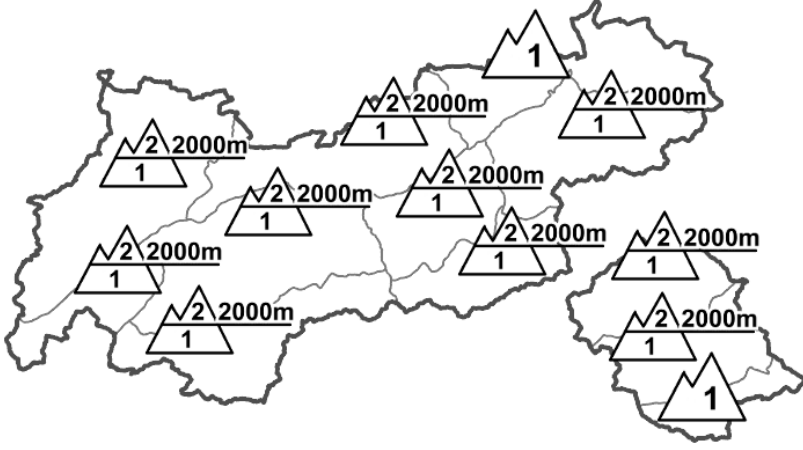












Regional Avalanche Danger Levels in alpine areas from 11.04.2017 07:30 <span style="color: red;">All-Day</span>		WHAT? problem	WHERE? danger spots
		 wet snow	 2700m daytime increase 
		 old snow	 2700m isolated 
		<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  constant

DANGER PATTERNS (DP): [dp.10 - springtime szenario](#) [dp.9 - graupel blanketed with snow](#) [dp.1 - deep persistent weak layer](#)

## Moderate avalanche danger above 2000m

### AVALANCHE DANGER

Avalanche danger depends on altitude: above 2000m danger is moderate, below 2000m danger is low. The main peril stems from the ever-wetter snowpack. Slab avalanches can trigger most easily as of midday by large additional loading on very steep west and east-facing slopes at 2500-2700m, on shady slopes at 2200-2400m. Otherwise, small, loosely-packed snowslides can be expected today in rocky terrain in the northern regions where snow is deeper. In high alpine regions conditions are mostly favourable, but caution urged towards the small snowdrifts near ridgelines.

### SNOW LAYERING

The cold front in northern regions has brought up to 10 cm of fresh fallen snow, further south there was less. In addition, intermittently strong northerly winds transported it, giving rise to new snowdrifts. These drifts are generally small and are likely to trigger only at high altitude. The seasonal juncture means that graupel could well be mixed into them. However the predominant element remains the wet (for the first time) ground-level layers of the snowpack; these layers are now forfeiting their firmness.

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

Visibility in the Northern Alps and in the eastern sector of the Main Alpine Ridge is impaired. Snow showers are possible, rain showers below 1300-1800m. There is only a small amount of fresh fallen snow anticipated. West of the Brenner on the Main Ridge, some sunshine, hardly any showers. More sunshine in the Southern Alps. Temperature at 2000m: between -2 degrees in the Northern Alps and +5 degrees in the Dolomites. At 3000m: -6 degrees. Moderate NW winds at high altitude.

### SHORT TERM DEVELOPMENT

No significant change is expected.

Patrick Nairz

Translated by Jeffrey McCabe