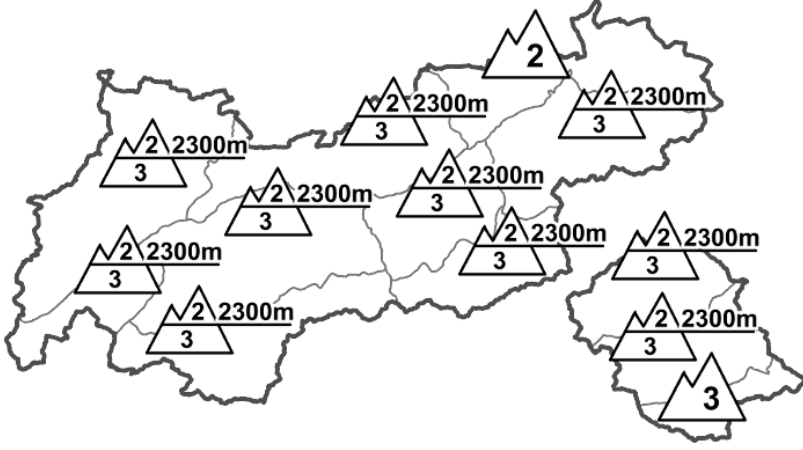

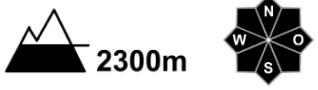

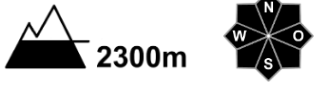






Regional Avalanche Danger Levels in alpine areas from 26.03.2015 14:00 <span style="color: red;">All-Day</span>		WHAT? problem	WHERE? danger spots
		 wet snow	 2300m also shady slopes
		 persistent weak layer	 2300m thorough wetness
<b>General Level</b> Tirol 		<b>Tendency</b> tomorrow  constant	

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

### Diffuse radiation causing the snowpack to lose firmness, become thoroughly wet

#### AVALANCHE DANGER

The unfolding wetness of the snowpack which was referred to in this morning's bulletin has proceeded more forcefully than expected. The major reason is the intensive diffuse radiation. Avalanche danger below approximately 2300 m must therefore be upgraded to considerable; above that altitude, moderate; in high alpine regions, low (excluding the southern regions which have recently received heavy snowfall). The increased meltwater seepage is not only leading to heightened proneness to triggering by skiers but also to isolated naturally triggered avalanches which can release in all aspects, particularly on very steep N/W/E facing slopes below about 2300m. In extremely steep terrain, furthermore, loose-snow avalanches are being observed in southern regions where there was heavy snowfall.

#### SNOW LAYERING

As referred to in the 7:30 report this morning, the decisive criterium for avalanche danger is currently the thorough wetness of the snowpack which is advancing massively. Loose, faceted crystals and layers of depth hoar are forfeiting more-than-expected firmness through the seeping water, becoming increasingly likely to trigger.

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

Mountain weather today: fog, intermittent snowfall, receding temperatures. In the western regions of Tirol it will remain mostly dry this afternoon. Further east and in the mountains of East Tirol, snowfall will continue, bringing 5-10 cm of new fallen snow (up to 20 cm in Lienz Dolomites and the East Tirol and Zillertal sectors of Main Alpine Ridge). Temperature at 2000m, -2 degrees; at 3000m, -6 degrees. Light northwesterly winds, intensifying noticeably tonight.

#### SHORT TERM DEVELOPMENT

The major danger is wet snow at low and intermediate altitudes.

Patrick Nairz

Translated by Jeffrey McCabe