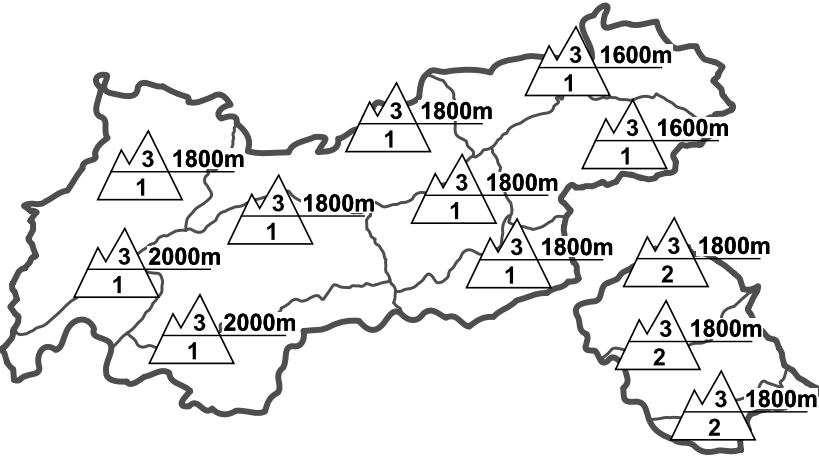

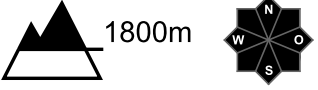
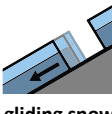
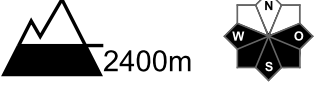






Regional Avalanche Danger Levels in alpine areas from 14.02.2018 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	 drifting snow	 1800m very trigger-sensitive!
	 gliding snow	 2400m sunny slopes
	<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  increasing

**DANGER PATTERNS (DP):** [dp.8 - surface hoar blanketed with snow](#) [dp.6 - loose snow and wind](#) [dp.2 - gliding snow](#)

**Still considerable danger widespread above 1800 m. Main threat: fresh snowdrifts.**

### AVALANCHE DANGER

Avalanche danger remains a matter of altitude. Above 1800 m, considerable danger still prevails. Below 1800 m the danger in North Tirol is low; in East Tirol, moderate. Caution is urged towards freshly formed snowdrift accumulations which are quite prone to triggering since the drifts have often been deposited on top of pronounced weak layers, e.g. surface hoar. Avalanche prone locations are generally small, found in all aspects, but especially on shady slopes and in steep, ridgeline terrain. With sufficient experience, these wind-loaded zones can be spotted and circumvented. Where there has been no wind in the last few days, and also in heavily skied terrain, more favourable conditions prevail. In extremely steep sunny terrain, small loosely-packed avalanches can trigger. On grassy slopes, the risk of isolated gliding avalanches is still upright.

### SNOW LAYERING

Fresh snowdrift accumulations have frequently been deposited on top of weak snow layers. On shady slopes that means atop surface hoar or loose, light snowflakes. On sunny slopes, that means faceted crystals (esp. on the border points to melt-freeze crusts). Recently generated drifts are prone to triggering. This is amply demonstrated by snowpack analysis, as well as reports of naturally triggered small avalanches, together with the avalanches that skiers have themselves triggered. The old snowpack, on the other hand, is quite stable.

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

Wednesday will be very sunny and cold. Thus, the most recently fallen snow will be preserved, remain powdery. A few clouds in the western sector of the Main Alpine Ridge will reduce visibility somewhat. At 2000 m: -11 degrees; at 3000 m: -18 degrees. Generally light N/NW winds at high altitude.

### SHORT TERM DEVELOPMENT

A warm front tomorrow will increase the likelihood of triggering for a short interim.

Patrick Nairz

Translated by Jeffrey McCabe