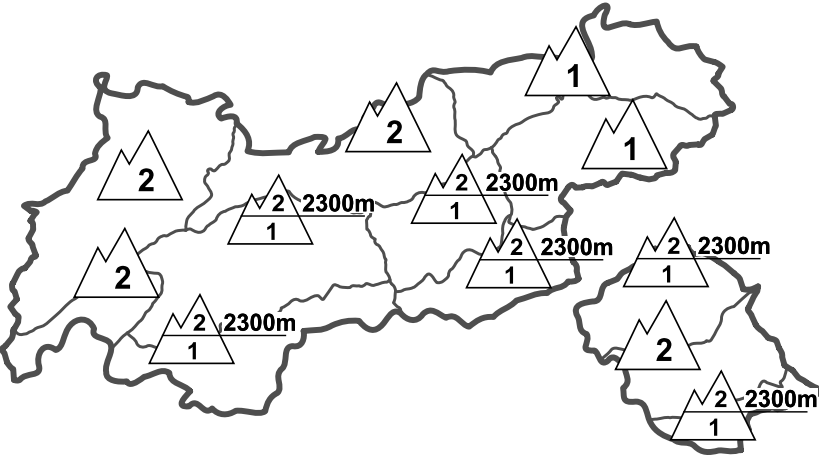
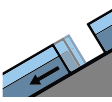
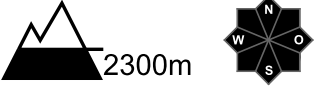

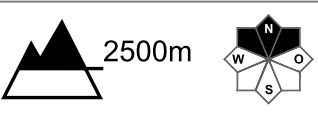






Regional Avalanche Danger Levels in alpine areas from 29.01.2018 07:30 All-Day		WHAT? problem	WHERE? danger spots
		 gliding snow	 2300m grassy slopes
		 drifting snow	 2500m small ridgeline drifts
		General Level Tirol 	Tendency tomorrow  constant

DANGER PATTERNS (DP): [dp.2 - gliding snow](#) [dp.6 - loose snow and wind](#)

Favourable conditions. Beware gliding snow problem.

AVALANCHE DANGER

Predominantly favourable conditions prevail in Tirol. The danger below 2300 m is mostly low. The major peril stems from gliding snow masses on steep, grass-covered slopes. Gliding avalanches are utterly unpredictable, can release at any time of day or night and in the regions where snowfall has been heavy, grow to large size. We advise avoiding all zones where glide cracks are visible in the snowpack surface. At high altitude, new snowdrift accumulations have formed over small areas. They require particularly near ridgelines on very steep, shady terrain. Heed is also required towards the loss of firmness of the snowpack during the day due to warmth and solar radiation; in extremely steep terrain, this can trigger wet, loose-snow avalanches.

SNOW LAYERING

The snowpack is stabilising to an increasing extent. The effects of warmer temperatures and the nocturnal outgoing radiation are also positive; a melt-freeze crust can form which is capable of bearing loads. During the course of the day, firn-snow could form. Otherwise, the snowpack surface is highly varied. Melt-freeze often dominates; in wind-protected, shady terrain there is still powder in places.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Sunny, often cloudless skies prevail on both flanks of the Alps. Mild mountain weather, the zero-degree level is above 2800 m during the day. At 2000 m: up to 4 degrees; at 3000 m: -1 degree. Mostly moderate W/NW winds at high altitude.

SHORT TERM DEVELOPMENT

Favourable conditions are expected to continue.

Patrick Nairz

Translated by Jeffrey McCabe