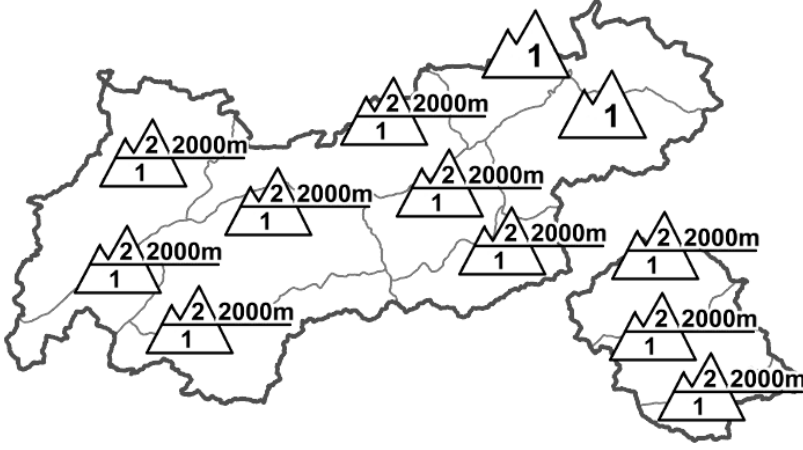

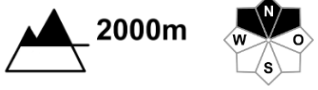

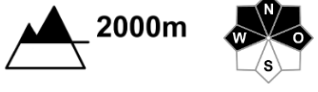






Regional Avalanche Danger Levels in alpine areas from 17.03.2015 07:30 All-Day		WHAT? problem	WHERE? danger spots
	 persistent weak layer	 2000m shady slopes	
	 drifting snow	 2000m freshly formed	
	General Level Tirol 	Tendency tomorrow  constant	

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

Moderate avalanche danger regionally above 2000m

AVALANCHE DANGER

Below 2000m avalanche danger in Tirol's backcountry touring regions is mostly low; above that altitude, regionally moderate. The major peril stems from freshly formed, rather small snowdrifts. Avalanche prone locations occur above 2000m on steep wind-loaded slopes and in ridgeline terrain, particularly in W/N/E aspects. Isolated avalanches can fracture in the old snowpack, especially in shallow-snow inneralpine backcountry touring regions. Over the course of the day on sun-drenched slopes, isolated loose sluffs and moist snow avalanches can release naturally.

SNOW LAYERING

As a result of stormy southerly foehn winds, particularly in the classic foehn-exposed regions, rather small snowdrift masses have accumulated. Often deposited atop a loosely packed surface, in shady ridgeline terrain atop surface hoar, their bonding to the snowbase is inadequate, their proneness to triggering quite high. Embedded in the old snowpack in inneralpine backcountry touring regions hazards threaten, particularly in treeline zones: lurking between hardened crusts are often layers of loose, faceted snow crystals which act as bed surfaces for avalanches.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: The low over the Mediterranean is dispersing, the foehn stream over the Alps is weakening. Mountain weather today: pleasant conditions in the mountains. Initially stormy foehn winds will taper off, visibility remain good, high clouds (esp. in western sector of Main Alpine Ridge) will create diffuse light. Temperature at 2000m, +2 degrees; at 3000m, -4 degrees. Brisk to stormy southerly foehn wind to start with, slackening off significantly this afternoon.

SHORT TERM DEVELOPMENT

Conditions becoming springlike, including daytime danger cycle

Rudi Mair

Translated by Jeffrey McCabe