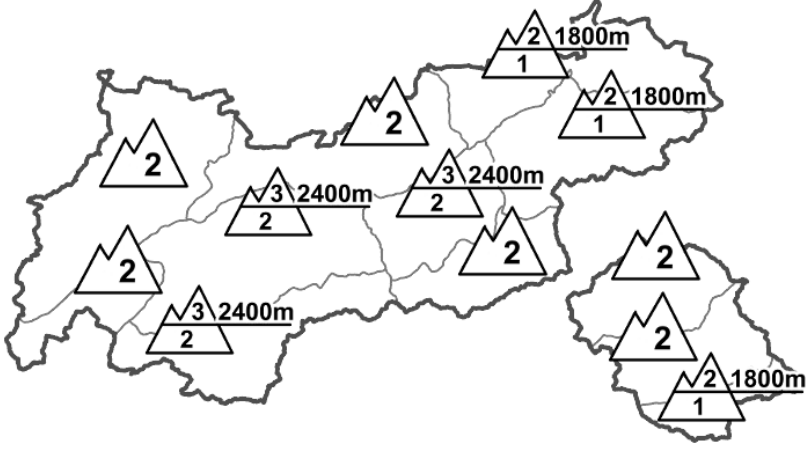












Regional Avalanche Danger Levels in alpine areas from 26.02.2016 07:30 All-Day	WHAT? problem	WHERE? danger spots
	 drifting snow	 2400m  fresh, brittle
	 persistent weak layer	 2400m  mostly inneralpine
	General Level Tirol  Tendency tomorrow  constant	

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.1 - deep persistent weak layer](#) [dp.7 - snow-poor zones in snow-rich surrounding](#)

Predominantly moderate danger, considerable danger regionally

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate widespread. Only above 2400m is the danger still considerable from region to region. The main hazards stem from fresh, brittle snowdrift masses which are usually small-sized, but easily triggered. Avalanche prone locations are found in areas adjacent to ridgelines in all aspects above 2400m, in wind-protected, steep, shady terrain and, in general, in transitions from deep to shallow snow. Frequency and spread of danger zones tend to increase with ascending altitude. Snowdrift accumulations are often blanketed by a thin layer of fresh fallen snow, making them difficult to recognize.

SNOW LAYERING

Over the last 24 hours there has been 5-10 cm of snowfall widespread in North Tirol. Westerly winds at high altitude were above transport velocity, thus leading to the formation of new snowdrift accumulations. Both fresh fallen and freshly drifted snow of the last few days have mostly been deposited atop a melt-freeze encrusted old snowpack surface (above 2400m). With ascending altitude, the surface becomes ever more impacted by recent winds. The unfavourable snow structure still deserves attention in the inneralpine backcountry touring regions: the fundament is frequently riddled with faceted snow crystals.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: Tirol lies in the path of a weak high pressure front. Tomorrow we will be hit by the forefront of a low over the Bay of Biscay, bringing a foehn-wind scenario from the southwest. Mountain weather today: good backcountry touring conditions. In northern regions below 2000-1500m, high fogbanks still possible, but swiftly it will turn sunny. Elsewhere pleasant conditions reign. Some cloud will move in this evening. In southern regions, also quite sunny. From the Dolomites to the Ortler range, cloud will increase during the course of the day. Temperature at 2000m, -5 degrees; at 3000m, -11 degrees. Light to moderate W/SW winds.

SHORT TERM DEVELOPMENT

Mostly moderate danger, regionally considerable danger

Rudi Mair

Translated by Jeffrey McCabe