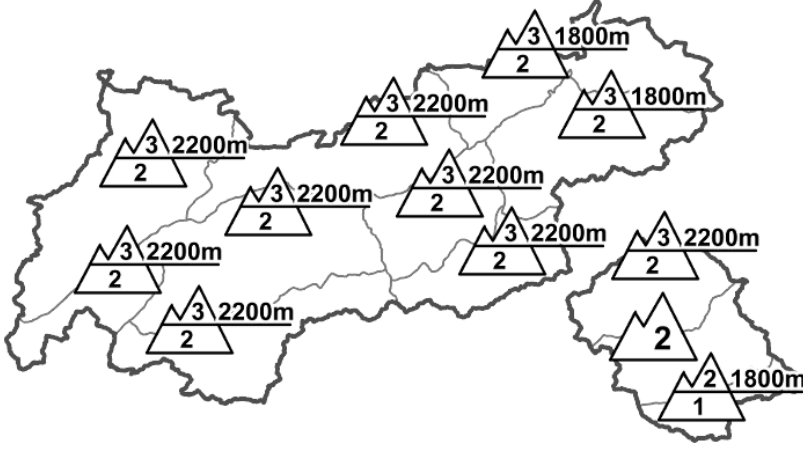


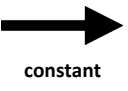




<b>Regional Avalanche Danger Levels</b> in alpine areas from 04.04.2015 07:30 <span style="color: red;">All-Day</span>	<b>WHAT?</b> problem	<b>WHERE?</b> danger spots
		 drifting snow
	<b>General Level</b> Tirol	<b>Tendency</b> tomorrow
		 constant

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

## Considerable avalanche danger widespread above 2200m

### AVALANCHE DANGER

The critical avalanche scenario in Tirol has calmed somewhat, but danger levels are considerable over widespread areas. Older snowdrift accumulations can generally be triggered only by large additional loading. During the course of the day snowdrift accumulations are expected to form anew. They will be small-sized, but can be triggered even by minimum additional loading, i.e. the weight of one sole skier. Danger zones are found on very steep slopes and ridgelines in all aspects above approximately 2200m. In isolated cases superficial loose-snow avalanches can be expected in very steep starting zones, but they are no longer likely to sweep away the old snowpack.

### SNOW LAYERING

Initial explorations yesterday showed that large-sized avalanches released during the most recent period of snowfall and storm winds. Due to the impact of very intense solar radiation yesterday, together with daytime warming, the drifted masses which accumulated this week have settled somewhat and bonded with the snowbase beneath them; in addition, they are no longer quite so brittle. A small amount of new fallen snow and moderate strength NW winds will create new, small-sized snowdrift accumulations today in high altitude ridgeline terrain more than anywhere else. These masses can most easily be triggered at the borderline to the layers of new fallen and drifted snow beneath them.

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

Weather: Embedded in a NW airstream, a small low over France is moving towards the western Mediterranean today. A warm front inside it hovers over Tirol, supplying the land with highly moist air masses. Over the Easter holidays Tirol will be subjected to a powerful low pressure trough buried inside a cold northerly to northeasterly air current. Mountain weather today: dense cloud and fog will hide the peaks of North Tirol. Moderate snowfall is anticipated, possibly becoming heavier in the Northern Alps this afternoon. By tonight approximately 10-15 cm of new fallen snow is expected. In the latter part of the night, the snow showers will taper off. Less snowfall in the Dolomites and Carnic Alps, adequate visibility this morning, since most of the clouds are above summit level. Temperature at 2000m, -4 degrees; at 3000m, -10 degrees. Light to moderate strength NW winds.

### SHORT TERM DEVELOPMENT

Above 2200m: considerable danger widespread

Rudi Mair

Translated by Jeffrey McCabe