



Regional Avalanche Danger Levels in alpine areas from 03.04.2015 07:30 <span style="color: red;">All-Day</span>		WHAT? problem	WHERE? danger spots
		 drifting snow	 2000m fresh
		 wet snow	 2000m solar radiation
		<b>General Level</b> Tirol  3	<b>Tendency</b> tomorrow  constant

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

## Predominantly considerable, regionally high avalanche danger

### AVALANCHE DANGER

The avalanche situation in Tirol's backcountry touring regions remains tense. The danger is considerable for the most part, in some regions it is high. The major peril stems from freshly formed snowdrift accumulations which were brought about as a result of storm velocity northwesterly winds on Wednesday and Thursday. The drifts can be triggered as avalanches even by one sole skier. In addition, as solar radiation takes effect, renewed naturally triggered avalanches are again possible.

### SNOW LAYERING

Yesterday above approximately 1200 m the following amounts of snowfall were registered: Silvretta, Arlberg/Ausserfern and Northern Alps: 30-40 cm; along the Main Alpine Ridge: 20-30 cm; inneralpine: 10-20 cm. Stormy westerly to northwesterly winds again created wide ranging snowdrift accumulations. Older drifted masses from the beginning of the week have stabilised somewhat in the interim. Fresh drifts are still brittle, they are somewhat prone to triggering at the borderline point to the loosely-packed new fallen snow beneath them.

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

Weather: The NW air current is weakening. It is currently thrusting dry air masses towards the Alps inside which the next weather front system is embedded which will bring further precipitation tomorrow, on Holy Saturday. Mountain weather today: more tranquil conditions will make themselves felt in the mountains, including adequate sunshine until this afternoon. Then the light conditions between the western sector of the Main Alpine Ridge and the Lechtal Alps will become somewhat diffuse due to high altitude clouds. It will remain wintery cold in the mountains: temperature at 2000m, -4 degrees; at 3000m, -13 degrees. Moderate NW winds.

### SHORT TERM DEVELOPMENT

With the coming snowfall, considerable avalanche danger far and wide

Rudi Mair

Translated by Jeffrey McCabe