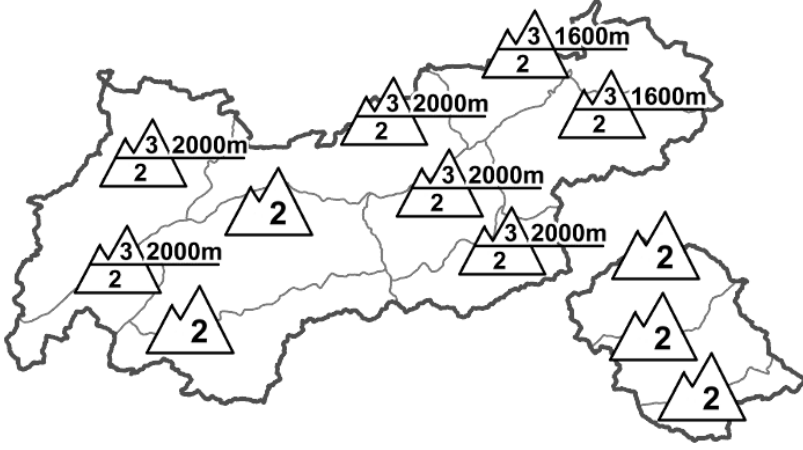

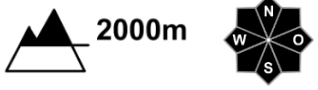








Regional Avalanche Danger Levels in alpine areas from 26.03.2016 07:30 All-Day	WHAT? problem	WHERE? danger spots
	 drifting snow	 2000m fresh, small
	 wet snow	 2000m rain, later sunshine
	General Level Tirol 	Tendency tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.1 - deep persistent weak layer](#) [dp.3 - rain](#)

Snowfall+wind+rain: heightened avalanche danger

AVALANCHE DANGER

New fallen snow, wind and rainfall have increased avalanche danger: often to moderate, regionally to considerable above 2000m. More than anything else the snowdrift accumulations are trigger-sensitive, can release even by the weight of one single skier. Avalanche prone locations are found in ridgeline terrain in all aspects above 2000m; on shady, steep slopes; and in transitions from deep to shallow snow. Caution: as winds slacken, the snowdrift accumulations will often get covered by new fallen snow, making them difficult to recognize in outlying terrain. Below 2000m increasing spontaneous wet-snow and gliding avalanches as the day unfolds as solar radiation intensifies from the west.

SNOW LAYERING

Over the last 24 hours there has been 20-30 cm of new fallen snow registered in Silvretta, Arlberg/Ausserfern, along the Northern Alps, in Tirol's lowlands, in Tux and Kitzbühel Alps. In the other regions of North Tirol and on the East Tirolean Tauern Ridge there was 10-15 cm of fresh fallen snow; southern East Tirol remained dry. The snowfall level dropped to 1200-1000m, even further down in the lowlands. Winds from W/NW were above transport velocity, but will taper off during the day. New fallen and newly drifted snow blanket a mostly stable well settled snowpack. Only in inneralpine regions are ground-level layers often riddled with faceted snow crystals, weakening it overall.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: after the cold front withdraws, the air will become drier and conditions improve. The next perturbation will arrive on Sunday night, but will be weak. Mountain weather today: snowfall above 1000-1200m widespread this morning, down to 900-600m from Rofan over the Zillertal Alps as far as the Steinberge. During the morning, snowfall will taper off, bright intervals appear, the afternoon will become sunny. From Ortler to the Sarntal Alps, turning sunny already during the morning, as of midday further to the east. Temperatures will rise: at 2000m, -4 to 0 degrees; at 3000m, -11 to -5 degrees. Moderate NE winds at high altitudes.

SHORT TERM DEVELOPMENT

Mostly moderate, regionally still considerable avalanche danger.

Rudi Mair

Translated by Jeffrey McCabe