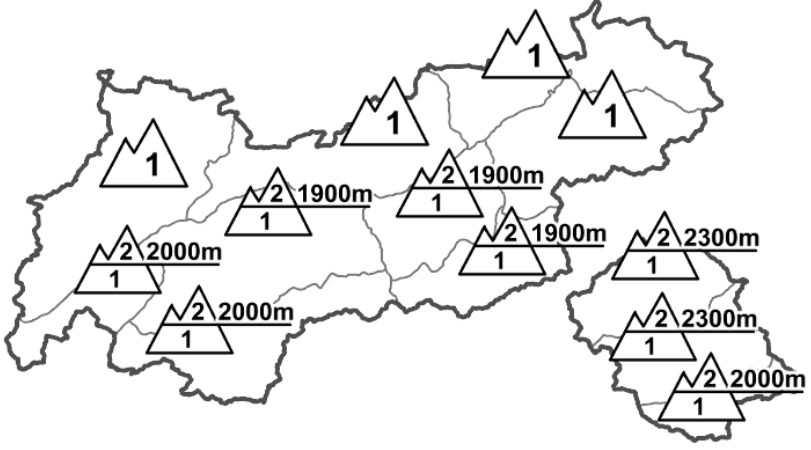

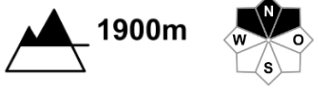

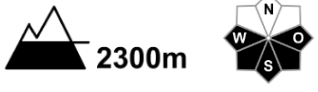






| Regional Avalanche Danger Levels in alpine areas from 12.03.2015 07:30 All-Day | WHAT? problem | WHERE? danger spots |
|--|--|--|
|  |  persistent weak layer |  1900m western regions, isolated |
| |  gliding snow |  2300m western regions, isolated |
| | General Level Tirol  | Tendency tomorrow  constant |

DANGER PATTERNS (DP): [dp.1](#) - deep persistent weak layer [dp.2](#) - gliding snow [dp.7](#) - snow-poor zones in snow-rich surrounding

Generally favourable conditions. Caution in steep, shady terrain above treeline

AVALANCHE DANGER

Mostly favourable conditions reign. Avalanche danger in northern regions from the Arlberg to the Kitzbühel Alps is generally low; elsewhere in North Tirol, moderate danger above approximately 1900m, low danger below that altitude. In East Tirol the borderline between the two danger levels is about 2300 m. Avalanche prone locations have diminished continually over the last few days, currently are most prevalent in steep W/NW to N to E/NE facing terrain above the treeline to about 2300m (in isolated cases up to about 2600m), particularly in the Tux, Zillertal, northern Ötztal and Stubai Alps, where loose intermediate layers inside the snowpack can release as slab avalanches by additional loading from skiers. Elsewhere releases are unlikely, at most in isolated cases where the snow is shallow on sunny, steep slopes above about 2500m. In western regions where snowfall has been heaviest, isolated gliding avalanches are possible.

SNOW LAYERING

The snow cover has settled and stabilised, especially on sunny slopes, under the influence of recent springlike weather conditions. At low altitudes the snow has melted before one's eyes; in eastern regions yesterday's cold front brought a few centimeters of fresh fallen snow. Bed surfaces for potential slab avalanches are found in the loosely-packed intermediate layers inside the snowpack, most frequent in steep, W/NW to N to E/NE facing terrain between treeline and 2300m in the Tux, Zillertal, northern Ötztal and Stubai Alps. At higher altitudes, isolated nests of depth hoar still lurk, presenting potential threats.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: whereas the Main Alpine Ridge west of the Brenner will have only minimal cloud or even cloudless skies, further east residual clouds will persist and impede visibility until midday. The cloud cover will gradually disperse from the southwest (most tenacious between eastern Karwendel and Kitzbühel Alps). On north facing shady slopes it will remain wintery and cold, the zero-degree level at about 1300m. Temperature at 2000m, -7 degrees; at 3000m, -10 degrees. At higher altitudes, brisk northeasterly winds in ridgeline terrain, elsewhere winds will be light.

SHORT TERM DEVELOPMENT

Quite favourable conditions will continue.

Patrick Nairz

Translated by Jeffrey McCabe