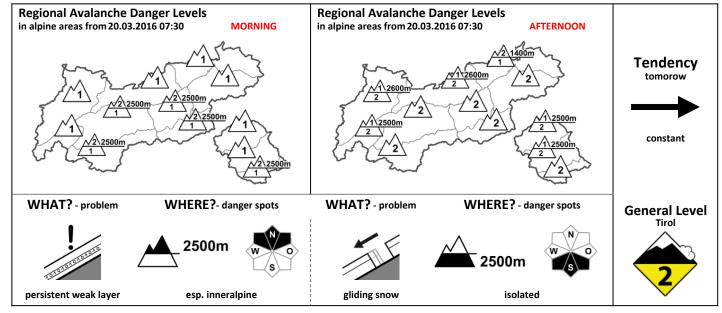


Avalanche Bulletinof the Avalanche Warning Service Tyrol Sunday, 20.03.2016, at 07:30 Uhr





DANGER PATTERNS (DP): dp.1 - deep persistent weak layer dp.2 - gliding snow dp.10 - springtime szenario

Mostly favourable conditions, slight daytime danger cycle

AVALANCHE DANGER

Predominantly favourable conditions prevail. Avalanche danger is mostly low, moderate in inneralpine regions and southern East Tirol above 2500m. Caution is urged primarily in steep, shady terrain, where slab avalanches can trigger, primarily by large additional loading but in shallow snow also by the weight of one skier. Such danger zones are infrequent, but could fracture down to deeper layers and grow to dangerously large size. The snowpack will lose its firmness during the day today, the surface become moist. Avalanche danger will then increase to moderate below about 2600m. On extremely steep, sunny slopes, isolated wet, loose-snow avalanches and wet snowslides could trigger naturally this afternoon. More likely are wet slides set off by skiers. In general, the likelihood of gliding avalanches will increase on steep, grass-covered slopes. Avoid all areas beneath glide cracks in the snowpack surface and beware falling on slippery, icy crusts this morning.

SNOW LAYERING

The snowpack is gaining in stability with each passing day, but tends to moisten, then lose much of that stability in the course of the day. Weak layers in the snowpack which could trigger avalanches are found primarily in Tux, Stubai, Ötztal and Zillertal Alps, as well as in southern East Tirol, now threatening mostly above 2500m on shady slopes. These ground-level layers are bonding better, but could still trigger. Lots of corn snow below 2600m on sunny slopes today; powder above 2000m in wind-protected terrain.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: in the lowlands of North Tirol some high fog (up to 800m) which will soon disperse. Elsewhere in many valleys, hazy air, but overall brilliant sunshine will prevail on Palm Sunday, little wind, and springlike temperatures: 13-16 degrees in North Tirol, 15 degrees in Lienz, 19 degrees in Bolzano.

SHORT TERM DEVELOPMENT

Favourable conditions will continue.

Patrick Nairz

Translated by Jeffrey McCabe