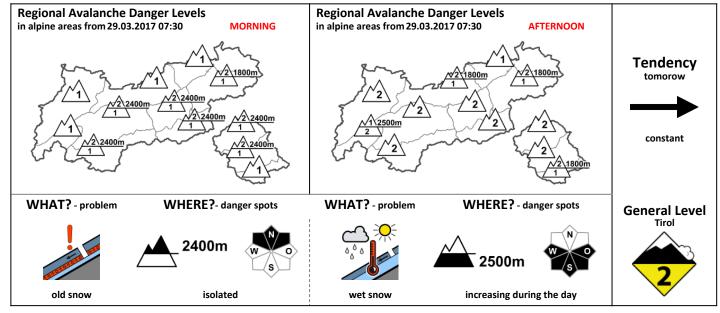


# **Avalanche Bulletin**of the Avalanche Warning Service Tyrol Wednesday, 29.03.2017, at 07:30 Uhr





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

# Predominantly favourable conditions, heed daytime danger cycle

### **AVALANCHE DANGER**

Conditions in Tirol's backcountry regions are for the most part favourable, although the situation is no longer quite as favourable as over the last two days. This is the result of overcast nocturnal skies, some rainfall in the Lower Inn Valley and the higher temperatures. Thus, the snowpack is not able to cool off and stabilise to the same degree. The danger is low in early morning hours, excluding in inneralpine regions above 2400m, where it is moderate from the start: isolated dry-snow slab avalanches can fracture there down to ground level, primarily by large additional loading, in some untracked terrain possible by minimum additional loading. During the daytime, the danger below 2500m then increases in general to moderate, i.e. wet-snow loosely-packed avalanches can currently be triggered by skiers and freerider in extremely steep, sunny terrain.

# **SNOW LAYERING**

The daily shift from daytime warming and a thoroughly wet snowpack to nocturnal outgoing radiation is stabilising the snowpack. In early morning hours the snowpack has a crust capable of bearing loads on steep, sun-drenched slopes up to high alpine regions. If your timing is right, you are rewarded with the best firn snow possible. Possible weak layers for slab avalanches occur at ground level on shady slopes above 2200m.

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

Weather in the mountains will remain sunny on Wednesday, thus, quite favourable for all backcountry activities. Along the Northern Alps, however, cloudbanks can cling to slopes at low and intermediate altitudes, impede visibility somewhat. Further south, visibility will be better. At 2000m: +4 degrees; at 3000m: -3 degrees. Light to moderate W/NW winds.

## SHORT TERM DEVELOPMENT

No significant change in avalanche situation

**Patrick Nairz** 

Translated by Jeffrey McCabe