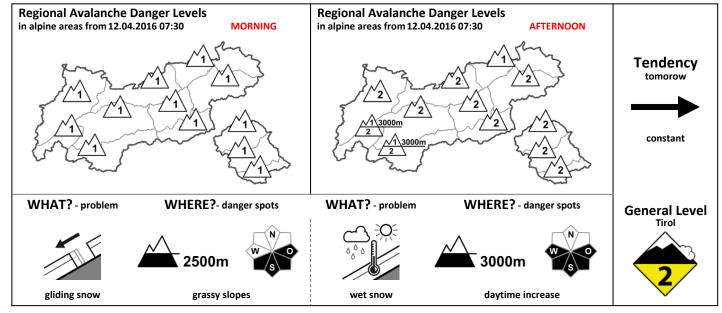


# **Avalanche Bulletin**of the Avalanche Warning Service Tyrol Tuesday, 12.04.2016, at 07:30 Uhr





DANGER PATTERNS (DP): dp.2 - gliding snow dp.10 - springtime szenario

# Mostly favourable conditions, daytime danger cycle

#### **AVALANCHE DANGER**

Until late morning, by and large favourable conditions prevail, danger of avalanches is low. Solar radiation, rising temperatures and (in northern regions) isolated showers will increase the danger during the course of the day to moderate (it will remain low in high alpine regions). Major peril: the wet loose-snow avalanches mostly above 2500m, including lower down in the East Tirolean Tauern where it snowed last week. Spontaneous loose-snow avalanches will be the exception, most of them will be triggered by skiers. Grass-covered slopes are threatened by isolated gliding avalanches. Drifts are risky in high alpine Zillertal and northern East Tirolean shady ridgeline terrain.

## **SNOW LAYERING**

Skies were mostly clear last night, the snowpack cooled off. In most places there is a melt-freeze crust capable of bearing loads to be found this morning; crusts are breakable in the Zillertal Alps, in northern East Tirol, due to the heavy snowfall last week. Weak layers risking slab avalanches are near to ground level, often encrusted layers of faceted crystals and depth hoar, but are unlikely to trigger. A certain risk is posed by the massive water seepage into the snowpack on shady slopes around 2400m, on sunny slopes above 2600m, primarily in inneralpine regions and along the Main Alpine Ridge.

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

Mountain weather today: superb for backcountry firn-snow tours, following a night of clear skies, conditions will be at their best, despite some cloud. Short thunderstorm-like showers possible this afternoon. Temperature at 2000m, +5 degrees; at 3000m, -4 degrees. Moderate SW winds, strong in the foehn lanes.

### SHORT TERM DEVELOPMENT

Favourable conditions in the early morning hours, quickly rising danger as day unfolds

**Patrick Nairz** 

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