



DANGER PATTERNS (DP): [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#) [dp.3 - rain](#)

## Swiftly rising avalanche danger, increased avalanches due to rainfall

### AVALANCHE DANGER

Avalanche danger is generally moderate in early morning, only in the southern regions above 2200 m is danger still low. Summery temperatures make the snowpack moist/wet during the day, subsequently the perils mount to considerable, extending to increasingly high altitudes. The most unfavourable conditions occur when it rains. This is expected later today up to about 3000 m widespread. Then, increasing avalanche activity can be expected. On very steep, shaday slopes at 2400-3000 m, wet loose-snow and slab avalanches are possible; and isolated gliding-snow avalanches below 2600 m. On slopes getting sunshine we expect gliding avalanches at 2300-2600 m. Attention: the avalanches can grow to large size in isolated cases. The rule of thumb for backcountry skiers and freeriders is: depart early, go high, and the conditions are relatively favourable, not only as regards avalanche risks but also for snow quality.

### SNOW LAYERING

The snowpack in southern regions had good nocturnal outgoing radiation, in northern regions it was reduced due to cloudy nighttime skies. The snowpack in southern regions is thus more stable than in the north. The rapid reduction of snow depths is now pronounced and a wet snowpack will only accelerate this process. Rain will also weaken the snowpack further, particularly on shady slopes above 2400 m.

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

Sunshine until afternoon, then cumulus cloud will gather and local showers set in, complete with thunder and lightning. Rainfall will be widespread by evening. The snowfall level will descend from 3000 to 2500 m. At 2000 m: 7 to 13 degrees; temperatures will recede to 5 degrees during the night. At 3000 m: 0 to 4 degrees. Light to moderate SW winds, later shifting to westerly.

### SHORT TERM DEVELOPMENT

Following a night of cloudy skies, unfavourable conditions already in early morning

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