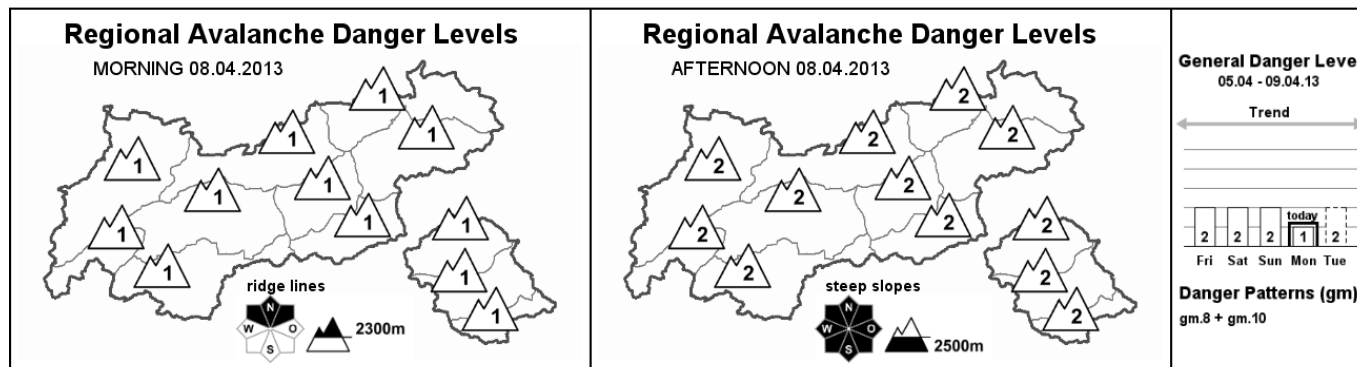


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Monday, 08.04.2013, at 07:30



Favourable conditions. Caution towards daytime danger cycle.

AVALANCHE DANGER

Favourable conditions reign. The avalanche danger is low this morning and will rise to moderate over the course of the day. There are currently few avalanche prone locations, most caution is necessary on very steep, shady ridgeline slopes above about 2300m where small, freshly drifted snow masses have formed on top of surface hoar, making it easy to release them, though easy to recognize. During the day the danger will increase as the snowpack moistens. On extremely steep, sunny slopes below 2500 m, moist, loose avalanches are possible.

SNOW LAYERING

The snowpack is quite stably layered. Weak layers are not evident, although the surface hoar across small surfaces is often blanketed by snowdrift. Other potential bed surfaces are small, including the layer of depth hoar near the ground on steep, shady slopes above 2300m wherever the snow is shallow. Since the snowpack cooled well overnight and the temperatures were low, it will take longer today for the surface to soften.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A perturbation bringing some rain and snow will reach us today from a low over the eastern Atlantic. On Tuesday and Wednesday it will be followed by a westerly current bringing quite mild but unstable conditions, classic April weather. Mountain weather today: In the eastern mountain ranges, longer periods of sunshine today, then from the southwest cloud will become denser. This afternoon, first snow showers in the west. Tonight, light to moderate snow showers widespread (generally 5 cm, from Arlberg to Lechtal Alps and in the Ötztal Alps 10 cm of snowfall are possible). Temperature at 2000m: minus 2 degrees; at 3000m: minus 9 degrees. Moderate southwesterly winds, in the Tux Alps winds will be stronger.

SHORT TERM DEVELOPMENT

Increasingly springlike conditions, meaning the softening of the snowpack requires increasing caution.

Patrick Nairz

Translated by Jeffrey McCabe