



New snow

on slope

Relevant

- Amount
- Old snow surface
- New snow characteristics

INITIALIZATION	Age of new snow in days				
		> 2, warm		< 1, cold	
FRACTURE PROPAGATION	Old snow surface				
		hard, irregular		loose, regular	
	New snow amount (cm)				
VARIABILITY		< 10	10–20	20–40	≥ 40
	Bonding/properties of new snow (Influence of wind and temperature)				
VARIABILITY		loose		bound	
	Slope shape and homogeneity				
		interrupted, frequently traveled		flat, rarely traveled	

Large avalanches, remote triggering possible, often during or shortly after new snowfall