

# AVALANCHE SIZE

Size	Avalanche Destructive Potential	Typical Mass	Typical Path Length
1	Relatively harmless to people.	<10 t	10 m
2	Could bury, injure, or kill a person.	10 <sup>2</sup> t	100 m
3	Could bury and destroy a car, damage a truck, destroy a wood frame house, or break a few trees.	10 <sup>3</sup> t	1,000 m
4	Could destroy a railway car, large truck, several buildings, or a substantial amount of forest.	10 <sup>4</sup> t	2,000 m
5	Could gouge the landscape. Largest snow avalanche known.	10 <sup>5</sup> t	3,000 m