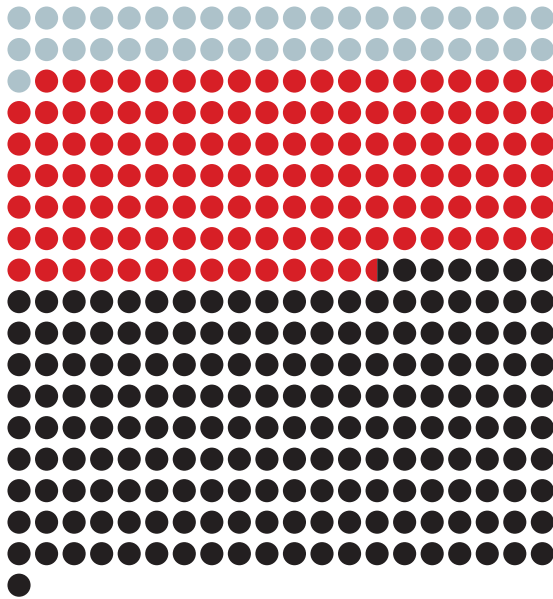


AADS GEORGE COPPER: WINTER 2019/2020

VISIBILITY



722 AVALANCHE EVENTS IN TOTAL

● = 2 AVALANCHES

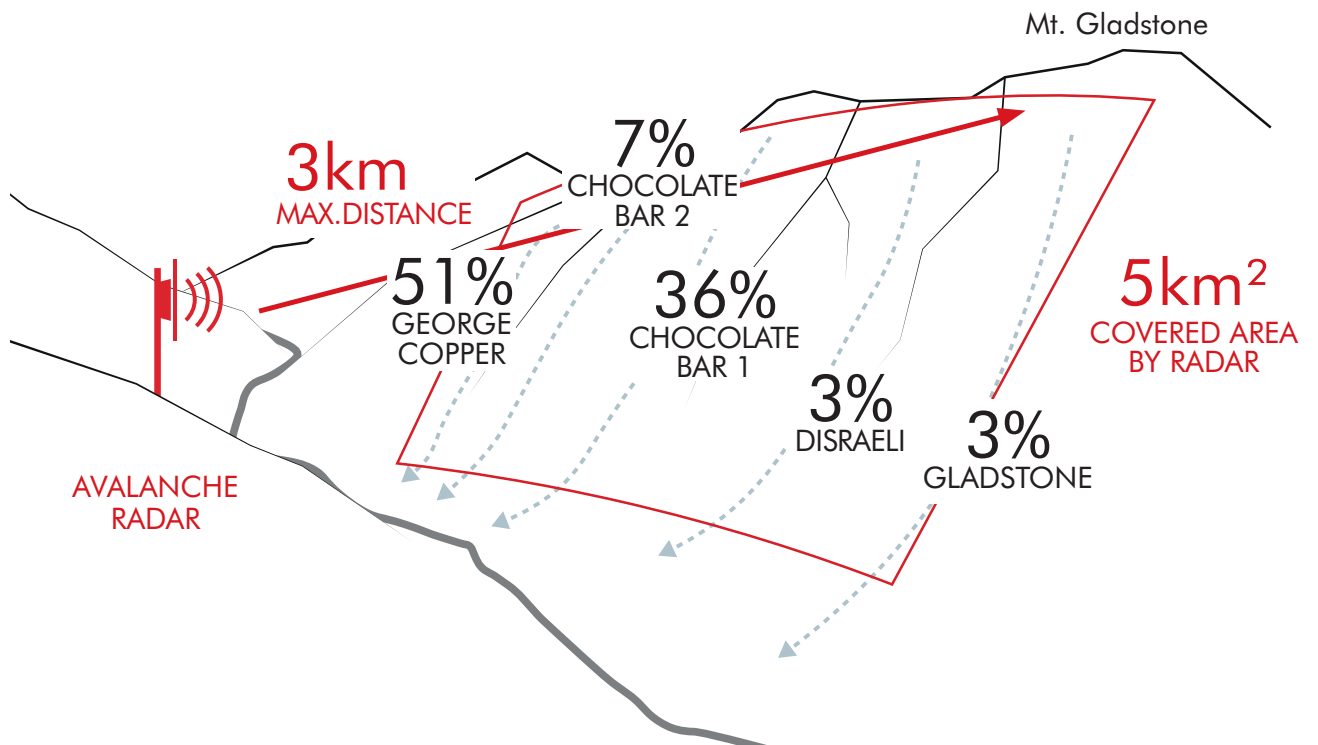
11% GOOD VISIBILITY

37% BAD VISIBILITY (i.e. fog, snow, rain)

52% IN THE DARK

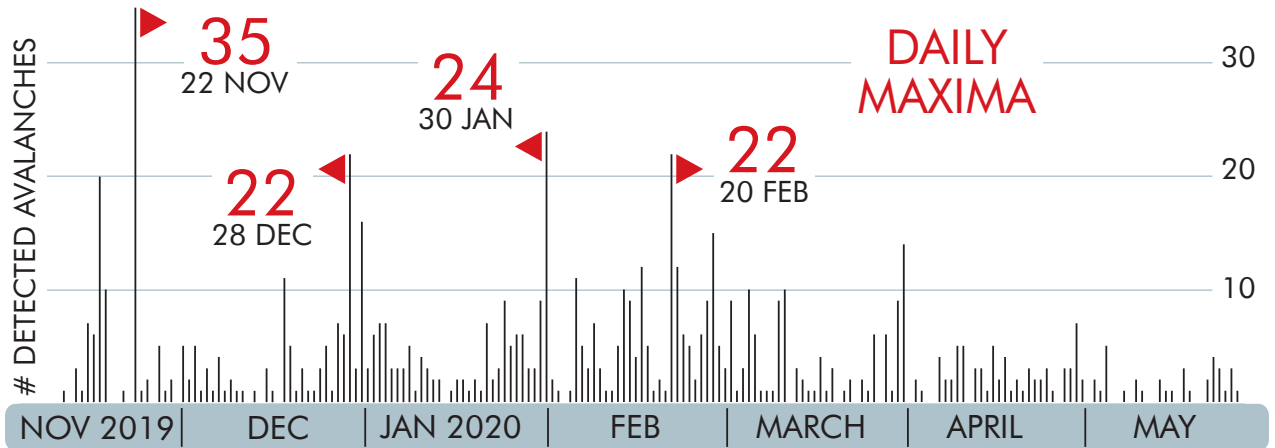
Data range:
November 12, 2019 - May 25, 2020

DETECTION DISTANCE AND AREA

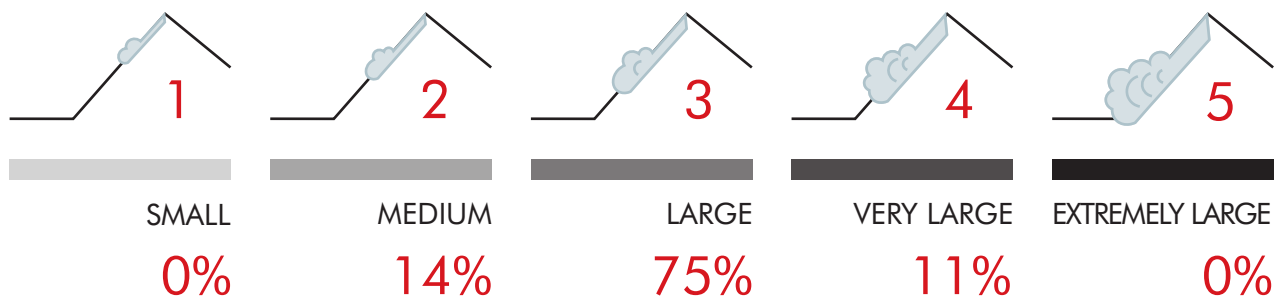


Learn more about the avalanche radar:
www.geoprevent.com/avalancheradar

TIME SERIES WINTER 2019/20



AVALANCHE SIZE



The radar also detects the size of an avalanche and automatically assigns a number between 1 and 5. The dimensioning is a rough estimate and depends on the exposition of the detected avalanche.

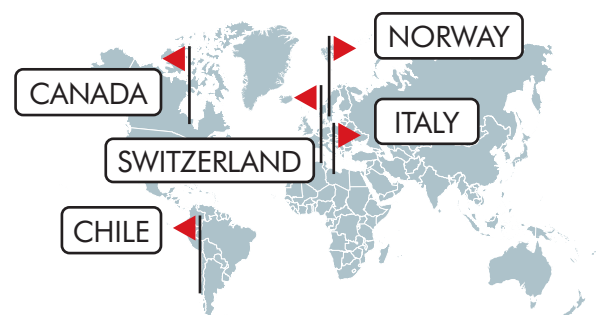
AVALANCHE DURATION

65s HALF THE AVALANCHES WERE SHORTER THAN 65 SECONDS

2min 85% OF ALL AVALANCHES LASTED LESS THAN 2 MINUTES

5min 11s LONGEST AVALANCHE, NOVEMBER 16, 2019

AVALANCHE RADARS WORLDWIDE

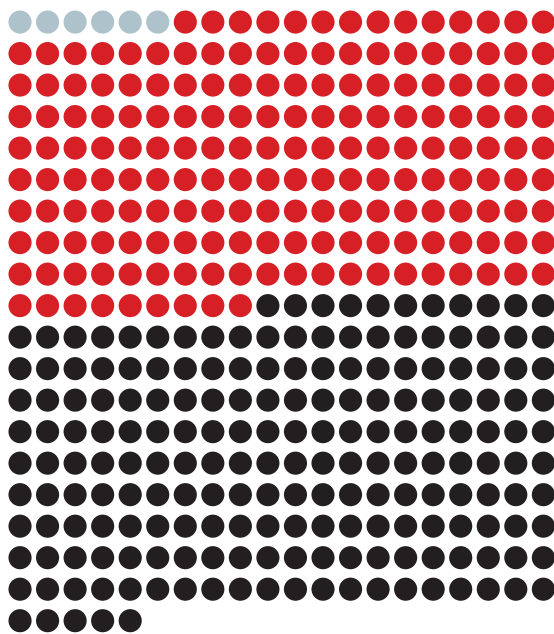


GEOPREVENT AG
 Technoparkstrasse 1
 8005 Zurich
 Switzerland
 Tel. +41 44 419 91 10
 info@geoprevent.com

Learn more about
 Automatic Avalanche Detection system, Bear Pass:
[Avalanche radars Bear Pass](#)
 GEOPREVENT:
www.geoprevent.com

AADS LITTLE BEARS: WINTER 2019/2020

VISIBILITY



385 AVALANCHE EVENTS IN TOTAL

● = 1 AVALANCHE

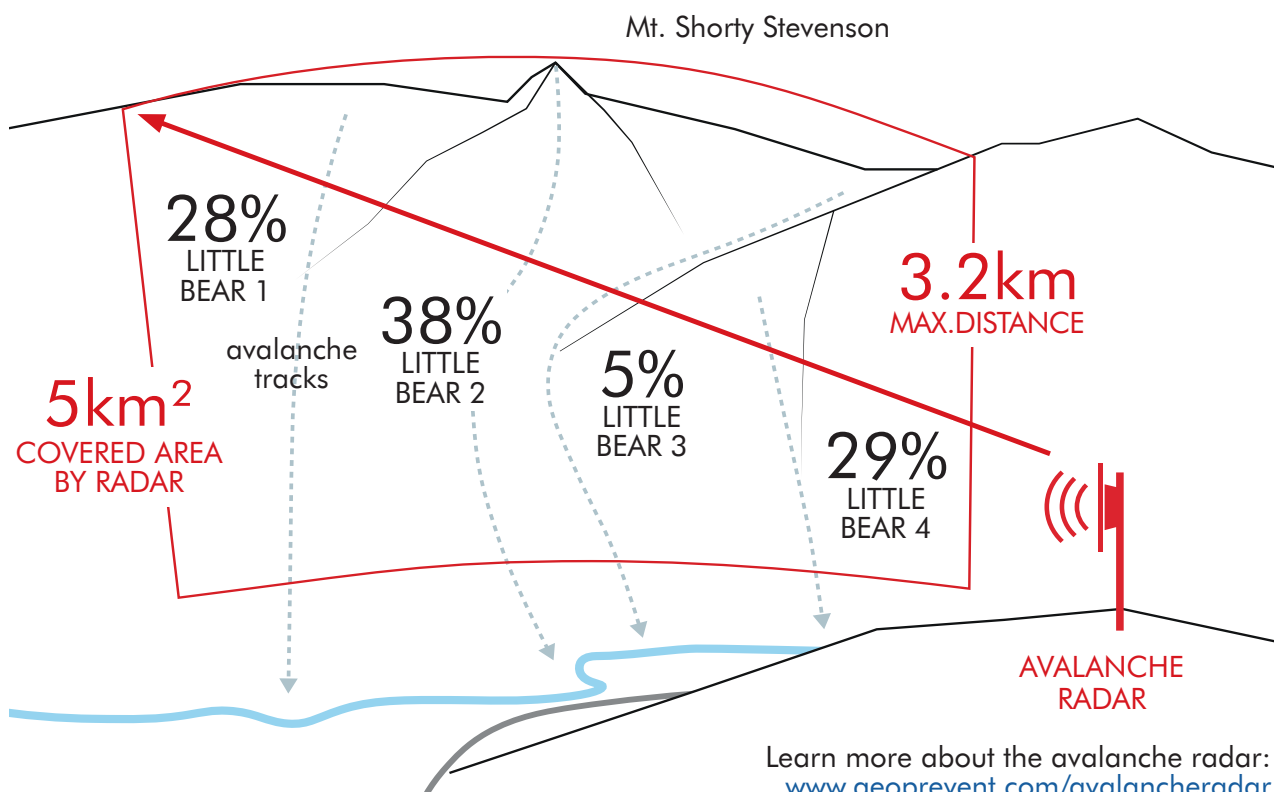
2% GOOD VISIBILITY

47% BAD VISIBILITY (i.e. fog, snow, rain)

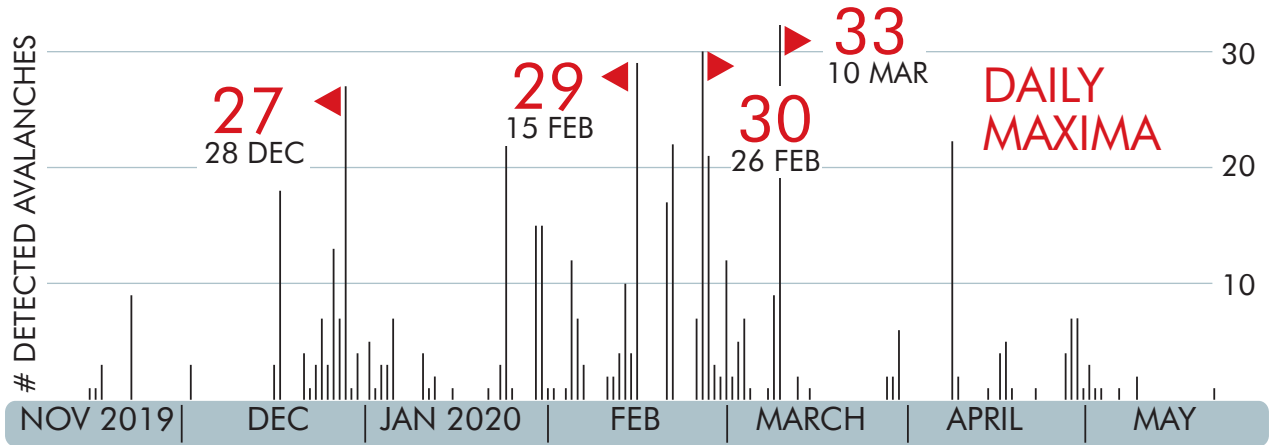
51% IN THE DARK

Data range:
November 12, 2019 - May 25, 2020

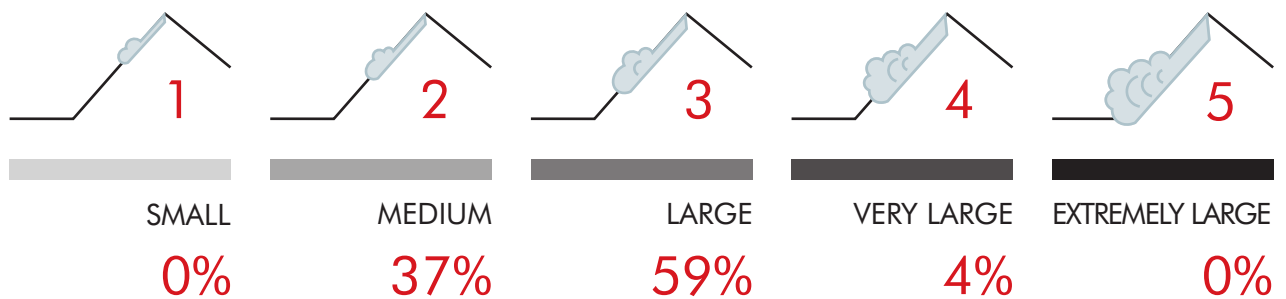
DETECTION DISTANCE AND AREA



TIME SERIES WINTER 2019/20



AVALANCHE SIZE



The radar also detects the size of an avalanche and automatically assigns a number between 1 and 5. The dimensioning is a rough estimate and depends on the exposition of the detected avalanche.

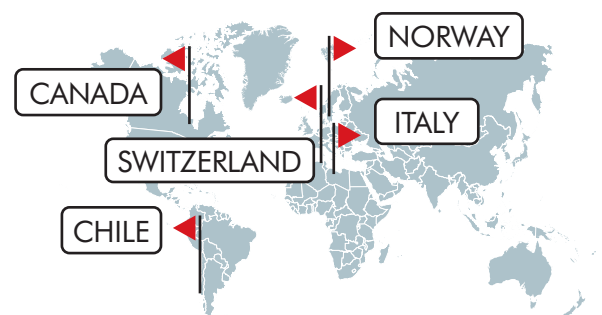
AVALANCHE DURATION

57s HALF THE AVALANCHES WERE SHORTER THAN 57 SECONDS

2min 83% OF ALL AVALANCHES LASTED LESS THAN 2 MINUTES

5min 16s LONGEST AVALANCHE, APRIL 28, 2020

AVALANCHE RADARS WORLDWIDE



GEOPREVENT AG
 Technoparkstrasse 1
 8005 Zurich
 Switzerland
 Tel. +41 44 419 91 10
 info@geoprevent.com

Learn more about
 Automatic Avalanche Detection system, Bear Pass:
[Avalanche radars Bear Pass](#)
 GEOPREVENT:
www.geoprevent.com