

heavy snow set in, which lasted for three days, and did much damage both on the lakes and the Atlantic coast; the railroads also were badly blocked with snow.

Storm warnings 1887-1889. 23. The following table shows the number of storm warnings issued and verified in each year since 1877 :—

YEAR.	Number Issued.	Number Verified.	Percentage Verified.
1877.....	743	510	68·6
1878.....	860	673	78·3
1879.....	712	591	83·0
1880.....	889	736	82·8
1881.....	854	727	85·1
1882.....	841	658	78·2
1883.....	1,085	858	79·1
1884.....	798	663	83·2
1885.....	830	741	89·3
1886.....	906	799	88·2
1887.....	1,093	972	88·9
1888, 1st January to 30th September.....	404	331	81·9
1889, 1st October, 1888, to 30th November, 1889..	1,500	1,249	83·3

It will be seen, therefore, that out of a total of 11,515 storm warnings issued during the last twelve years, 9,508, or 82·5 per cent., have been verified.

Weather predictions.

24. The total number of predictions issued of weather probabilities during the fourteen months, October, 1888, to November, 1889, was 6,808, of which only 553 were not verified, 77·2 per cent. having been fully, and 91·9 per cent. fully and partially verified. The signal disks showing the weather expected were, as usual, carried on trains from June to September. These disks are much appreciated by farmers.

Minerals.

25. Minerals of almost every kind are known to exist in Canada, and their development in the future will constitute one of the chief sources of wealth for the country. Gold has been found extensively in Nova Scotia and British Columbia. In the former Province there are fifty-eight mines in working order, and in the latter there is scarcely a stream of any importance in which the "colour" of gold cannot be found, and paying