

“The duration of its visible flight was not more than four seconds. The noise in connection, which at first could not be distinguished from thunder, at a distance of twelve or fifteen miles, began one minute and twenty seconds after the meteor had disappeared, and lasted forty-five seconds. Soon as the meteor vanished from sight, its track appeared to fill with a dull reddish hue, which was slowly diffused on both sides, and remained distinctly perceptible till near midnight.”

Storm warnings.

22. The number of storm warnings issued during the year by the Meteorological Service was 1,093, of which 972, or 88·9, were verified, no warnings of this nature were issued during the months of May, June and July.

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

It will be seen, therefore, that out of a total of 9,611 storm warnings issued during the last 11 years, 7,928, or 82·4 per cent have been verified.

Weather predictions.

23. The total number of weather predictions of all kinds was 7,603, of which 79·6 per cent. were fully, and 90·8 per cent. fully and partly verified.