

DAILY WEATHER REPORT.

January to June 1896.



METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1896.

DAILY WEATHER REPORT

for 8 a.m. on *Saturday 1st February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. *R. H. SCOTT, Secretary.*

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | | |
|--------------------|----------------------------|--|--------------|--------|------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------------|------|----------|------------------|----------|--------------------------------------|-------|------|--|-----------|
| | | BAROM. | | TEMP. | | WIND. | Weather | BAROMETER. | | TEMPERATURE. | | | | WIND. | | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | Rainfall. |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 32.) | | | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | Max. | | | | | Min. | | | |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 29.56 | 19 | NNW | 4 | b | 30.09 | +1.7 | 12 | 11 | -15 | Z | 0 | 0 | # | b | # | 30 | 12 | — | | | |
| | Hernösand ... | 29.76 | 34 | WNW | 8 | b | 30.23 | +1.85 | 27 | 25 | -16 | WNW | 2 | 0 | # | b | # | 46 | 32 | — | | | |
| | Stockholm ... | 29.90 | 36 | N | 6 | b | 30.19 | +1.46 | 33 | 29 | -11 | NNW | 6 | 0 | # | b | # | 46 | 32 | — | | | |
| | Wisby ... | 29.86 | 37 | N | 6 | b | 30.17 | +1.49 | 35 | 32 | -4 | N | 8 | 0 | # | b | # | 45 | 34 | — | | | |
| | Karlstad ... | 29.98 | 43 | W | 2 | bc | 30.28 | +1.38 | 38 | 35 | -6 | NN | 2 | 0 | # | bc | # | # | # | — | | | |
| | Bodö ... | 29.83 | 35 | W | 6 | 0 | 30.01 | +1.63 | 33 | 31 | +8 | S | 2 | 0 | 1 | 0 | # | 35 | 23 | — | | | |
| | Christiansund ... | 30.12 | 42 | WNW | 5 | 0 | 30.28 | +1.35 | 43 | 42 | -2 | WNW | 7 | 0 | 6 | 0 | # | 45 | 41 | 0.20 | | | |
| | Skudesnaes ... | 30.41 | 45 | WNW | 6 | m | 30.46 | +1.06 | 43 | 42 | -2 | NN | 2 | 0 | 2 | f.m | # | 46 | 41 | # | | | |
| | Færder (Christiania Fjord) | 30.04 | 49 | WNW | 3 | 0 | 30.26 | +1.25 | 44 | 41 | 0 | Z | 0 | 0 | 3 | 0 | # | 49 | 44 | — | | | |
| | Skagen (The Scaw) | 30.12 | 43 | NN | 6 | m | 30.28 | +1.10 | 41 | 39 | -1 | NNW | 1 | 0 | 1 | m | # | 45 | 41 | — | | | |
| BRITISH ISLANDS. | Fanö ... | 30.12 | 40 | WNW | 6 | 0 | 30.44 | -1.09 | 41 | 40 | 0 | WNW | 5 | 0 | # | 0 | # | 41 | 39 | — | | | |
| | Sumburgh Head | 30.47 | 45 | W | 4 | r | 30.39 | -1.07 | 43 | 42 | -2 | W | 2 | 0 | 4 | b.c.r | # | 47 | 40 | 0.03 | | | |
| | Stornoway ... | 30.61 | 43 | Z | 0 | 0 | 30.41 | -1.25 | 42 | 40 | -1 | SW | 4 | 0 | 4 | 0 | # | 48 | 40 | — | | | |
| | Wick ... | 30.60 | 42 | NNW | 1 | 0 | 30.42 | -1.18 | 40 | 39 | -1 | WNW | 3 | 0 | 2 | 0 | # | 48 | 36 | — | | | |
| | Nairn ... | 30.63 | 43 | W | 1 | c | 30.47 | -1.19 | 39 | 37 | -2 | W | 1 | 0 | 1 | c | # | 49 | 37 | — | | | |
| | Aberdeen ... | 30.65 | 37 | SE | 1 | bc | 30.51 | -1.17 | 35 | 34 | +1 | W | 1 | 0 | 1 | ogm | # | 49 | 30 | — | | | |
| | Leith ... | 30.67 | 44 | W | 2 | b | 30.55 | -1.16 | 38 | 36 | -5 | W | 2 | 0 | # | b | # | 48 | 36 | — | | | |
| | Shields ... | 30.69 | 42 | W | 2 | bc | 30.59 | -1.15 | 38 | 36 | -1 | W | 1 | 0 | 2 | b, bc | # | 48 | 36 | — | | | |
| | Spurn Head ... | 30.69 | 39 | WNW | 1 | cm | 30.61 | -1.15 | 39 | 37 | 0 | W | 3 | 0 | 2 | cmw | # | 41 | 37 | 7 | | | |
| | York ... | 30.72 | 40 | W | 1 | b | 30.63 | -1.15 | 38 | 36 | +11 | W | 1 | 0 | # | b | # | 49 | 25 | — | | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.74 | 36 | W | 1 | 0 | 30.64 | -1.17 | 38 | 36 | +4 | NNW | 1 | 0 | 1 | ogm | # | 44 | 34 | — | | | |
| | Ardrossan ... | 30.69 | 43 | W | 1 | 0 | 30.52 | -1.23 | 43 | 42 | -1 | SW | 3 | 0 | 2 | 0 | # | 45 | 39 | — | | | |
| | Malin Head ... | 30.70 | 40 | SW | 2 | 0 | 30.49 | -1.29 | 38 | 37 | -4 | S | 2 | 0 | 2 | 0 | # | 42 | 35 | — | | | |
| | Belmullet ... | 30.67 | 41 | SSE | 2 | b | 30.48 | -1.31 | 42 | 40 | +1 | SSE | 2 | 0 | # | b | # | 46 | 39 | — | | | |
| | Donaghadee ... | 30.75 | 40 | W | 2 | 0 | 30.58 | -1.25 | 39 | 37 | -3 | WNW | 3 | 0 | 1 | 0 | # | 43 | 36 | — | | | |
| | Liverpool (Bidston) | 30.75 | 42 | WNW | 1 | 0 | 30.64 | -1.18 | 38 | 36 | -4 | W | 1 | 0 | 1 | 0, b | # | 44 | 38 | — | | | |
| | Holyhead ... | 30.75 | 43 | Z | 0 | 0 | 30.61 | -1.22 | 41 | 38 | -3 | SSW | 2 | 0 | 1 | og | # | 44 | 38 | — | | | |
| | Parsonstown ... | 30.72 | 40 | Z | 0 | 0 | 30.56 | -1.27 | 38 | 36 | -1 | Z | 0 | 0 | # | 0 | # | 42 | 35 | — | | | |
| | Valencia ... | 30.65 | 46 | SE | 3 | 0 | 30.50 | -1.24 | 48 | 46 | +3 | SE | 4 | 0 | 3 | om | # | 48 | 44 | — | | | |
| | Roche's Point ... | 30.71 | 46 | SE | 5 | 0 | 30.59 | -1.20 | 47 | 45 | +2 | S | 4 | 0 | 4 | 0 | # | 47 | 44 | — | | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.76 | 40 | ESE | 3 | 0 | 30.62 | -1.21 | 42 | 39 | +1 | SSE | 3 | 0 | 2 | 0 | # | 44 | 38 | — | | | |
| | Scilly ... | 30.68 | 44 | E | 4 | c | 30.59 | -1.15 | 44 | 40 | -1 | ESE | 3 | 0 | 3 | c | # | 47 | 40 | — | | | |
| | Prawle Point ... | 30.73 | 42 | NE | 4 | 0 | 30.65 | -1.18 | 37 | 35 | -2 | NE | 4 | 0 | 3 | 0 | # | 42 | 35 | — | | | |
| | Jersey (St. Aubin's) | 30.75 | 38 | E | 3 | om | 30.62 | -1.21 | 40 | 39 | +3 | E | 3 | 0 | 3 | om | # | 40 | 34 | — | | | |
| | Hurst Castle ... | 30.77 | 39 | NE | 1 | og | 30.66 | -1.19 | 37 | 35 | -2 | NNE | 2 | 0 | 1 | og | # | 41 | 35 | — | | | |
| | Dungeness ... | 30.73 | 38 | NNW | 1 | m | 30.62 | -1.18 | 38 | 37 | +8 | NNE | 2 | 0 | 1 | c.m | # | 44 | 29 | — | | | |
| | North Foreland | 30.75 | 41 | NNW | 2 | 0 | 30.61 | -1.21 | 40 | 37 | +4 | NNW | 1 | 0 | 2 | 0 | # | 42 | 36 | — | | | |
| | London (Brixton) ... | 30.75 | 41 | NNW | 1 | 0 | 30.65 | -1.19 | 39 | 36 | +4 | NNW | 1 | 0 | 1 | ogm | # | 42 | 35 | — | | | |
| | Oxford ... | 30.76 | 39 | W | 1 | 0 | 30.66 | -1.18 | 36 | 35 | -3 | W | 1 | 0 | 1 | og | # | 42 | 36 | — | | | |
| | Cambridge ... | 30.75 | 41 | WNW | 1 | om | 30.65 | -1.17 | 38 | 36 | -1 | W | 1 | 0 | 1 | om | # | 43 | 36 | — | | | |
| PENIN- SULA. | Yarmouth ... | 30.71 | 38 | Z | 0 | f | 30.61 | -1.16 | 37 | 36 | +5 | WNW | 1 | 0 | 2 | f | # | 38 | 30 | 0.01 | | | |
| | Cuxhaven ... | 30.54 | 40 | W | 5 | 0 | 30.52 | -1.09 | 39 | 39 | 0 | W | 3 | 0 | # | 0 | # | 41 | 37 | — | | | |
| | Berlin ... | 30.43 | ? | WNW | 6 | 0 | 30.39 | -1.07 | 38 | 37 | -3 | WNW | 5 | 0 | # | 0 | # | 40 | 37 | — | | | |
| | Wiesbaden ... | # | # | # | # | # | 30.60 | -1.21 | 37 | 35 | +1 | W | 1 | 0 | # | # | # | 37 | 34 | — | | | |
| | Munich ... | 30.71 | 24 | SE | 1 | f | 30.60 | -1.18 | 22 | 22 | +8 | S | 1 | 0 | # | f | # | 25 | 14 | — | | | |
| | The Helder ... | 30.70 | 40 | W | 1 | b | 30.62 | -1.14 | 39 | 38 | -1 | NN | 1 | 0 | 1 | b | # | 43 | 39 | — | | | |
| | Brussels ... | # | # | # | # | # | 30.67 | -1.19 | 35 | 34 | +1 | W | 1 | 0 | # | r | # | 36 | 33 | — | | | |
| | Cape Gris Nez ... | 30.69 | 39 | SSW | 1 | f | -? | ? | 39 | 39 | +8 | NE | 1 | 0 | # | f | # | 41 | 33 | — | | | |
| | Paris ... | 30.77 | 32 | NNE | 1 | 0 | 30.63 | -1.19 | 31 | 31 | +1 | NE | 2 | 0 | # | f | # | 33 | 30 | — | | | |
| | Brest ... | 30.70 | 35 | Z | 0 | 0 | 30.55 | -1.21 | 29 | 29 | -6 | ESE | 2 | 0 | 3 | 0 | # | 39 | 28 | — | | | |
| FRANCE & BELGIUM. | Lorient ... | 30.70 | 31 | ENE | 4 | 0 | 30.58 | -1.19 | 30 | 29 | -2 | NE | 4 | 0 | 2 | 0 | # | 34 | 23 | — | | | |
| | Rochefort ... | 30.66 | 37 | WNW | 4 | m | 30.56 | -1.14 | 33 | 33 | 0 | E | 3 | 0 | # | b.m | # | 45 | 28 | — | | | |
| | Belfort ... | 30.71 | 26 | E | 3 | m | 30.61 | -1.21 | 26 | 25 | +3 | E | 3 | 0 | # | m | # | 36 | 23 | — | | | |
| | Lyons ... | 30.75 | 28 | N | 1 | f | 30.65 | -1.18 | 25 | 25 | -1 | E | 1 | 0 | # | f | # | 31 | 25 | — | | | |
| | Nice ... | 30.55 | 45 | E | 1 | b | 30.43 | -1.24 | 44 | 40 | +4 | Z | 0 | 0 | # | b | # | 54 | 40 | — | | | |
| | Perpignan ... | 30.64 | 40 | SW | 1 | b | 30.56 | -1.25 | 29 | 28 | 0 | SW | 2 | 0 | # | b | # | 52 | 28 | — | | | |
| | Biarritz ... | 30.57 | 48 | E | 3 | b | 30.50 | -1.09 | 47 | 38 | +10 | S | 3 | 0 | 2 | b | # | 57 | 37 | — | | | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | — | | | |
| | Lisbon ... | 30.50 | 51 | NE | 4 | b | 30.49 | -1.04 | 46 | 41 | +1 | NNE | 4 | 0 | # | b | # | 57 | 45 | — | | | |
| | Azores (P. Delgada) | 30.30 | 59 | SE | 4 | c | 30.18 | +1.03 | 59 | 57 | 0 | SSE | 3 | 0 | 3 | c | # | 63 | 59 | — | | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne: Sunshine yesterday 67 hrs.

WEATHER CHARTS

FOR SATURDAY, 1st FEBRUARY, 1896.

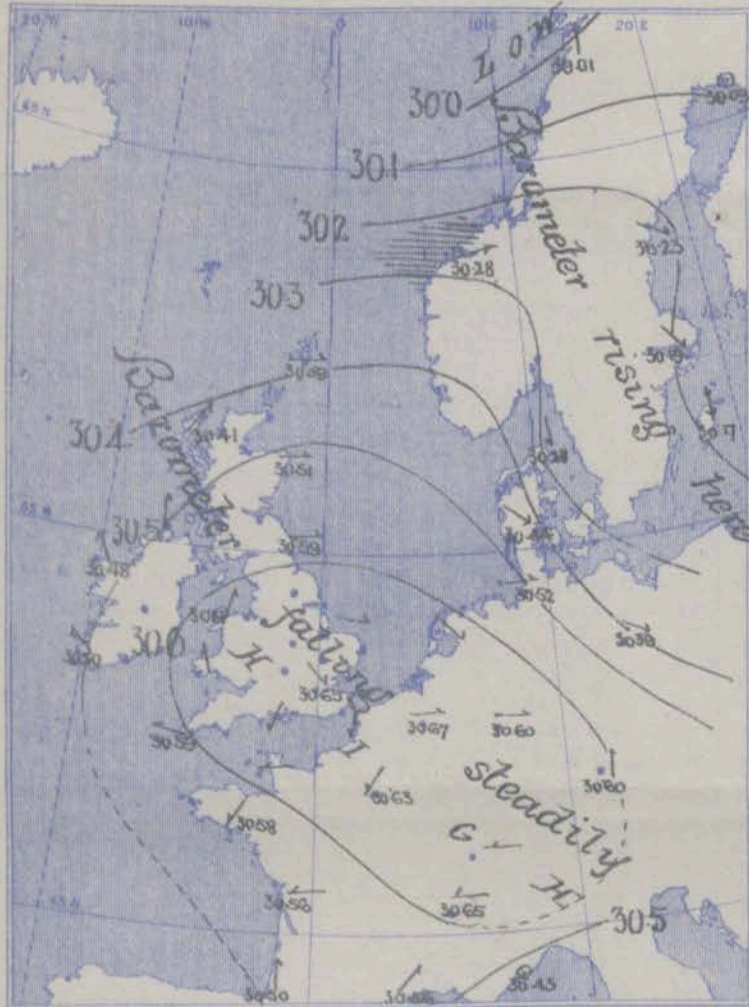
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; Calm ○

SEA—Rough ≡≡≡ ; High ≡≡≡

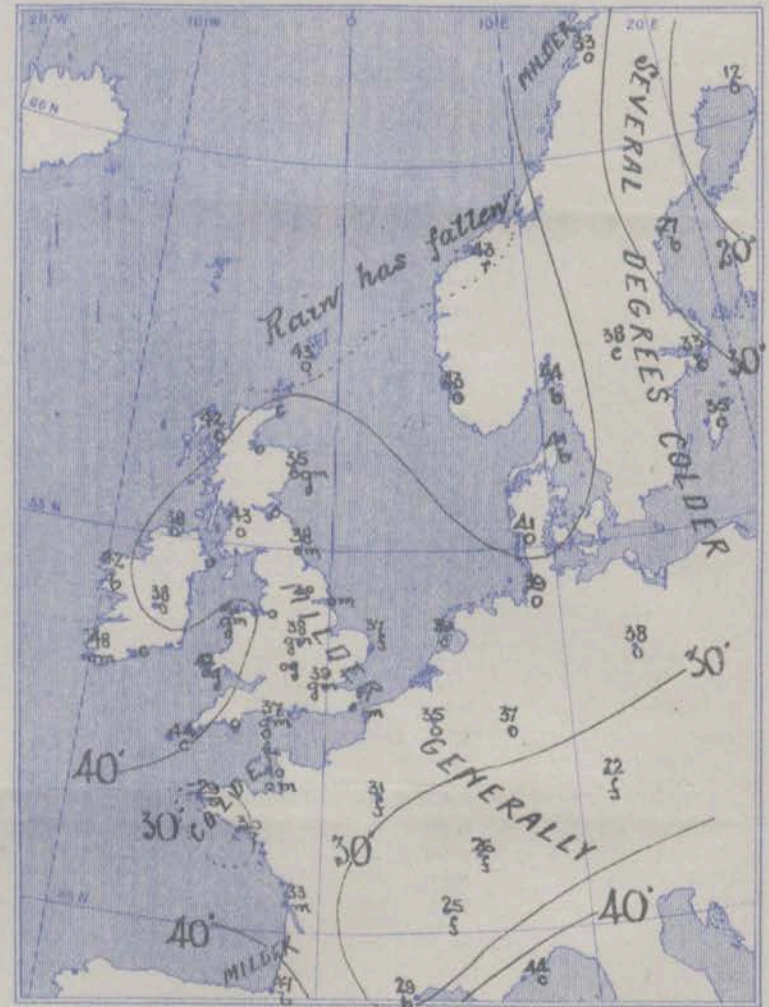


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | RAINFALL | | BRIGHT SUNSHINE. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------------|------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | Means, 1866—95. | Means, 1881—95. | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum | Years. | Minimum. | | Hours. | Per cent. of possible. |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 1878 | 9 | 1895 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.0 | 34.4 | 59 | 1887 | 7 | 1895 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1895 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 33.01 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | — | — |

*—Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.6 ins. and upwards over England, the Netherlands, western Germany and the central and southern parts of France.

Lowest 30.0 ins. and less in a shallow depression lying off the northwest of Norway.

Gradients slight. Barometer falling at all but the Scandinavian and Danish stations.

TEMPERATURE

Highest (1) 48° at Valencia (Ireland) 47° at Rocher Pt. and 44° at Lally; (2) 47° at Biarritz, and 46° at Lisbon; (3) 43° at Christiansund, Skudesnæs and Lumburg Head.

Lowest (1) 12° at Haparanda, 27° at Hernessand, and 33° at Bodø and Stockholm; (2) 25° at Lyons, 26° at Belfast, and 29° at Brest.

During yesterday the thermometer rose to between 47° and 49° at most of our N^m stations; in the south and east of England, however, it did not reach 45°, and at Yarmouth it only touched 39°.

WIND

Light to moderate from the S² or SE² on our western coasts, but W⁴ in the north and east of our Islands, and NW⁴ in the southeast of England.

E⁴ or NE⁴ over France and the Channel.

NW⁴ or N⁴ in Denmark and the south of Scandinavia, with a gale at Wisby. Strong from the W⁴ at Christiansund, but light from S. at Bodø.

WEATHER

Dull over western Europe generally, with mist and gloom at many of the English stations, and with fog over central France and south Germany.

Fair or fine in the west and south of Ireland, as well as in Sweden and the south of France.

Slight rain fell yesterday at Lumburg H⁴, and a larger amount at Christiansund, but over W^m Europe generally the weather remained very dry.

SEA

Slight or smooth generally, but moderate off the north of Scotland and rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is gradually giving way, but there are at present no signs of the approach of any definite depression towards our Islands. Freshening winds from between SE. and SW. are, however, probable on our extreme western and northern coasts, with rain at some of the outlying stations.

FORECASTS

For the 24 hours ending at NOON on 2ND FEBRUARY, 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | SW ² winds, freshening, dull, some rain. |
| 1 | SCOTLAND EAST | W ² to SW ² winds, light, cloudy, misty. |
| 2 | ENGLAND N.E. | |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | NW ² to variable breezes, dull, some mist or fog. |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

| | | |
|----------|---------------|--|
| 6 | SCOTLAND WEST | SW ² to S ² winds, moderate, dull, rain locally. |
| 7 | ENGLAND N.W. | Same as N ^o . 1 and 2. |
| 8 | ENGLAND S.W. | E ⁴ and SE ⁴ winds, moderate, fair generally. |
| 9 | IRELAND NORTH | SE ² and S ² winds, freshening, fair at first, dull later, probably some rain. |
| 10 | IRELAND SOUTH | |
| WARNINGS | | None issued. |

Note.—The South Cone, point downwards (⌋), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (⌋), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.41 | 46 | 45 | W r W | 8 | f | 5 | Valencia ... | 30.69 | 46 | 42 | ESE | 3 | om | 4 |
| Sumburgh Head ... | 30.47 | 47 | 45 | W | 4 | bc | 5 | Scilly ... | 30.73 | 46 | 42 | ESE | 4 | c | 4 |
| Stornoway ... | 30.64 | 48 | 46 | W | 3 | o | 3 | Jersey ... | 30.79 | 36 | 35 | SE | 3 | om | 3 |
| Aberdeen ... | 30.67 | 47 | 44 | SW | 1 | b | 1 | Hurst Castle ... | 30.80 | 44 | 38 | NE | 1 | o | 0 |
| Shields ... | 30.71 | 46 | 43 | W | 2 | b | 2 | Dungeness ... | 30.76 | 42 | 41 | HW | 1 | c | 1 |
| Ardrossan ... | 30.72 | 45 | 45 | W | 3 | o | 2 | North Foreland ... | 30.78 | 42 | 40 | WNW | 1 | o | 2 |
| Malin Head ... | 30.75 | 40 | 37 | SW | 2 | o | 2 | London ... | 30.79 | 44 | 40 | HW | 2 | cm | 2 |
| Belmullet ... | 30.72 | 46 | 42 | SE | 2 | b | 2 | Yarmouth ... | 30.76 | 88 | 37 | W | 1 | f | 2 |
| Holyhead ... | 30.80 | 44 | 42 | HW | 1 | og | 0 | Rocheport ... | 30.71 | 41 | 37 | ESE | 4 | b | 2 |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over our northern and eastern coasts, as well as over Sweden, Finland and the greater part of southern Europe. Cloudy or dull elsewhere, with fog in many parts of England and France and with rain at Christiansund and Breslau. No important change occurring over western Europe during day.

Temperature risen in the south of England, and also over Denmark, Germany, Russia and eastern Austria, fallen in most other localities. Morning readings, highest (1) 54° at San Fernando, 52° at Malta, and 50° at Larnaca, Oran and Algiers; (2) 45° at Valencia (Ireland), Roche's Pt. and Scilly; (3) 45° at Christiansund, Skudesnaes and Sumburgh H^d. Lowest (1) 3° at Archangel, and 2° at Uleaborg, (2) 14° at Murisk, and 16° at Hermanstadt; below the freezing point in France, and very little above it over the central parts of Spain and Italy. Rising during day to between 47° and 49° at most of our own northern stations, but to very little above 40° in the south and east of England. Exceeding 50° in the south of France, and reaching 57° at Biarritz.

Wind light from the Wnd or SWnd over the more northern parts of our Islands; strong to a gale from the Wnd or NWnd over Scandinavia, Denmark and the Gulf of Finland, and moderate from the same quarters over Germany, Austria and the south of Russia. E^{ly} (SE to NE) over Spain, France and the southwestern parts of the United Kingdom. Light from the Nnd in Italy. Gale subsiding later on the Norwegian coasts; no important change occurring elsewhere.

Barometer highest 30.8 ins. and upwards over the greater part of Ireland, England, France, Belgium and western Germany; 30.4 ins. and upwards over the whole of western, central and southern Europe. Lowest 29.0 ins. and less in a depression over Lapland; 29.4 ins. and less in another disturbance over the south of Russia. Northern depression subsequently moving E^{ly}, and barometer rising rapidly in the north of Scandinavia; gradual fall taking place over western and central Europe.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 2nd February. 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|----------|------------------|----------|--------------------------------------|-------|------------------------|------|------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | | Dir. | Force (0 to 12.) | Max. | Min. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | | | | |
| SCANDINAVIA. | Haparanda ... | 30.01 | 24 | SW | 4 | 0 | 29.82 | -27 | 22 | 21 | +10 | SW | 2 | bc | 0 | 0 | 25 | 5 | 0.59 | | |
| | Hernösand ... | 30.22 | 30 | S | 2 | bc | 30.06 | -14 | 28 | 27 | +1 | S | 0 | bc | 0 | 0 | 26 | 25 | — | | |
| | Stockholm ... | 30.42 | 30 | S | 0 | bc | 30.25 | +0.6 | 34 | 32 | +1 | S | 2 | 0 | bc | 0 | 26 | 25 | — | | |
| | Wisby ... | 30.44 | 30 | SE | 4 | bc | 30.35 | +1.8 | 32 | 31 | -1 | S | 4 | 0 | bc | 0 | 28 | 27 | — | | |
| | Karlstad ... | 30.55 | 26 | S | 2 | c | 30.15 | -1.5 | 36 | 35 | -2 | S | 2 | 4 | c | 0 | — | — | — | | |
| | Bodö ... | 29.79 | 36 | W | 6 | 0 | 29.65 | -1.6 | 40 | 39 | +7 | W | 2 | 7 | 5 | 0 | 40 | 30 | 0.35 | | |
| | Christiansund ... | 30.22 | 42 | W | 6 | 0 | 29.96 | -1.2 | 42 | 39 | -1 | W | 2 | 0 | 5 | 0 | 41 | 41 | 0.08 | | |
| | Skudesnaes ... | 30.37 | 41 | SW | 5 | 7 | 30.24 | -1.2 | 41 | 39 | -2 | S | 0 | 0 | 1 | 0.7 | 45 | 37 | — | | |
| | Færder (Christiania Fjord) | 30.30 | 38 | SE | 2 | bc | 30.15 | -1.1 | 35 | 35 | -9 | W | 1 | f | 2 | bc | 46 | 35 | — | | |
| | Skagen (The Scaw) | 30.34 | 39 | W | 1 | f | 30.24 | -1.0 | 39 | 36 | -2 | W | 2 | m | 0 | f | 46 | 36 | — | | |
| BRITISH ISLANDS. | Fanø ... | 30.47 | 39 | W | 3 | bc | 30.39 | -0.5 | 39 | 36 | -3 | W | 2 | 0 | f | 0 | 45 | 37 | — | | |
| | Sumburgh Head | 30.25 | 42 | W | 2 | 0 | 30.19 | -1.0 | 42 | 38 | 0 | W | 4 | bc | 4 | bc | 44 | 34 | 0.07 | | |
| | Stornoway ... | 30.36 | 45 | W | 4 | 0 | 30.45 | +0.4 | 45 | 41 | +1 | W | 1 | c | 1 | 0 | 47 | 40 | 0.22 | | |
| | Wick ... | 30.37 | 39 | W | 2 | bc | 30.34 | -0.8 | 42 | 41 | -1 | W | 3 | bc | 2 | bc | 45 | 39 | — | | |
| | Nairn ... | 30.32 | 41 | W | 2 | bc | 30.42 | -0.5 | 43 | 39 | +4 | W | 1 | bc | 1 | bc | 45 | 35 | — | | |
| | Aberdeen ... | 30.39 | 35 | W | 1 | bc | 30.45 | -0.8 | 41 | 38 | +6 | W | 3 | c | 3 | bc | 44 | 31 | 0.02 | | |
| | Leith ... | 30.43 | 40 | W | 2 | bc | 30.45 | -1.2 | 44 | 41 | +6 | W | 2 | 0 | 0 | bc | 46 | 35 | — | | |
| | Shields ... | 30.49 | 40 | W | 1 | bc | 30.44 | -1.5 | 43 | 39 | 0 | W | 1 | m | 2 | c.b | 44 | 34 | — | | |
| | Spurn Head ... | 30.33 | 39 | SE | 2 | 0 | 30.31 | -1.0 | 36 | 34 | -2 | W | 2 | c | 2 | a.m | 40 | 34 | — | | |
| | York ... | 30.33 | 39 | W | 1 | 0 | 30.30 | -1.3 | 34 | 33 | -4 | W | 1 | c | 0 | 0 | 41 | 31 | — | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.38 | 37 | SE | 1 | 0 | 30.32 | -1.0 | 37 | 37 | -11 | SE | 1 | con | 0 | g.m | 40 | 26 | — | | |
| | Ardrossan ... | 30.44 | 44 | S | 2 | bc | 30.47 | -0.5 | 45 | 45 | +2 | S | 0 | omf | 0 | bc. b | 45 | 42 | 0.02 | | |
| | Malin Head ... | 30.35 | 42 | S | 4 | c.m | 30.45 | -0.4 | 45 | 44 | +7 | S | 2 | c | 2 | b.c.m | 45 | 37 | 0.03 | | |
| | Belmullet ... | 30.33 | 47 | W | 3 | 0 | 30.45 | -0.5 | 47 | 46 | +8 | W | 2 | c | 0 | 0.7 | 49 | 40 | 0.22 | | |
| | Donaghadee ... | 30.47 | 40 | SW | 3 | bc | 30.45 | -1.3 | 42 | 42 | +1 | W | 3 | c | 1 | b | 46 | 35 | 0.05 | | |
| | Liverpool (Midston) | 30.35 | 35 | S | 1 | 0 | 30.31 | -1.3 | 35 | 34 | -3 | SE | 2 | 0 | 0 | om. r | 41 | 32 | 0.02 | | |
| | Holyhead ... | 30.33 | 41 | SW | 3 | bc | 30.48 | -1.3 | 44 | 41 | +1 | S | 3 | dm | 2 | c. b | 45 | 38 | 0.02 | | |
| | Parsonstown ... | 30.45 | 45 | S | 0 | 0 | 30.44 | -1.2 | 44 | 43 | +6 | S | 0 | op | 0 | o. b | 49 | 37 | 0.11 | | |
| | Valencia ... | 30.43 | 48 | SE | 1 | c.f | 30.42 | -0.8 | 50 | 49 | +2 | SE | 1 | cp | 2 | op. cp | 53 | 45 | 0.38 | | |
| | Roche's Point ... | 30.48 | 48 | SW | 5 | 0 | 30.47 | -1.2 | 47 | 47 | 0 | W | 2 | 0 | 3 | p.o. f | 49 | 45 | 0.15 | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Rd.) | 30.53 | 44 | W | 4 | c | 30.52 | -1.0 | 44 | 42 | +2 | W | 4 | og | 3 | c | 2.1 | 45 | 41 | — | |
| | Scilly ... | 30.53 | 44 | SE | 2 | bc | 30.48 | -1.1 | 45 | 42 | +1 | SE | 2 | c | 3 | bc | 6.1 | 49 | 40 | — | |
| | Prawle Point ... | 30.60 | 36 | W | 3 | 0 | 30.52 | -1.1 | 33 | 32 | -4 | W | 4 | 0 | 3 | o. bc | 41 | 31 | — | | |
| | Jersey (St. Aubin's) | 30.56 | 42 | S | 3 | om | 30.53 | -0.9 | 39 | 37 | -1 | SE | 3 | om | 3 | om | 43 | 34 | — | | |
| | Hurst Castle ... | 30.61 | 38 | W | 1 | om | 30.55 | -1.1 | 33 | 31 | -5 | W | 2 | bm | 1 | ogm | 38 | 34 | — | | |
| | Dungeness ... | 30.58 | 40 | W | 2 | 0 | 30.51 | -1.1 | 37 | 36 | -1 | W | 2 | 0 | 2 | 0 | 41 | 36 | — | | |
| | North Foreland | 30.59 | 39 | W | 1 | 0 | 30.56 | -1.3 | 36 | 34 | -4 | W | 1 | 0 | 1 | 0 | 42 | 35 | — | | |
| | London (Brixton) ... | 30.59 | 38 | S | 0 | ogm | 30.53 | -1.0 | 36 | 35 | -3 | W | 1 | cm | 0 | omg | 0.0 | 39 | 35 | — | |
| | Oxford ... | 30.60 | 37 | W | 1 | 0 | 30.57 | -0.9 | 37 | 37 | -9 | W | 1 | 0 | 0 | 0 | 38 | 26 | — | | |
| | Cambridge ... | 30.59 | 38 | W | 1 | om | 30.56 | -0.9 | 36 | 36 | -7 | W | 1 | bm | 0 | om | 0.0 | 40 | 36 | — | |
| PENIN- SULA. | Yarmouth ... | 30.55 | 38 | W | 2 | c | 30.53 | -0.8 | 36 | 34 | -1 | W | 1 | fg | 3 | f. c | 40 | 33 | — | | |
| | Cuxhaven ... | 30.52 | 39 | W | 1 | 0 | 30.42 | -1.0 | 37 | 36 | -2 | S | 0 | 0 | 0 | 0 | 3 | 36 | — | | |
| | Berlin ... | 30.49 | 39 | S | 0 | 7 | 30.48 | +0.9 | 37 | 37 | -1 | W | 2 | 0 | 0 | 7 | 41 | 37 | 0.04 | | |
| | Wiesbaden ... | 30.52 | 38 | S | 0 | 0 | 30.52 | -0.8 | 35 | 33 | -2 | S | 0 | 0 | 0 | 0 | 37 | 35 | — | | |
| | Munich ... | 30.56 | 24 | SE | 2 | 0 | 30.49 | -1.1 | 21 | 21 | -1 | SE | 5 | 0 | 0 | 0 | 27 | 20 | — | | |
| | The Helder ... | 30.56 | 39 | W | 1 | c | 30.51 | -1.1 | 38 | 36 | -1 | W | 1 | c | 1 | c | 26 | 37 | — | | |
| | Brussels ... | 30.51 | 40 | W | 1 | m | 30.53 | -1.2 | 38 | 35 | 0 | W | 1 | 0 | 0 | 0 | 37 | 34 | — | | |
| | Cape Gris Nez ... | 30.57 | 32 | SE | 1 | 0 | 30.50 | -1.1 | 38 | 38 | -1 | S | 1 | m | 1 | m | 43 | 36 | — | | |
| | Paris ... | 30.57 | 32 | SE | 1 | 0 | 30.53 | -1.1 | 38 | 37 | +1 | S | 0 | m | 0 | 0 | 38 | 31 | — | | |
| | Brest ... | 30.52 | 41 | S | 2 | m | 30.48 | -0.7 | 39 | 39 | +10 | S | 1 | m | 1 | m | 43 | 39 | — | | |
| PENIN- SULA. | Lorient ... | 30.52 | 32 | SE | 4 | 0 | 30.51 | -0.7 | 38 | 36 | +2 | S | 0 | 0 | 2 | 0 | 33 | 27 | — | | |
| | Rochefort ... | 30.53 | 37 | S | 2 | 0 | 30.52 | -0.4 | 34 | 32 | +1 | S | 3 | 0 | 0 | m. 0 | 3 | 36 | — | | |
| | Belfort ... | 30.52 | 26 | S | 4 | f | 30.51 | -1.0 | 34 | 34 | -2 | S | 2 | f | 0 | f | 27 | 24 | — | | |
| | Lyons ... | 30.59 | 26 | W | 1 | f | 30.52 | -1.3 | 35 | 35 | 0 | W | 1 | f | 0 | f | 28 | 25 | — | | |
| | Nice ... | 30.54 | 46 | S | 0 | bc | 30.57 | -0.6 | 39 | 37 | -5 | S | 1 | bc | 1 | bc | 52 | 37 | — | | |
| | Perpignan ... | 30.45 | 45 | W | 2 | bc | 30.41 | -1.5 | 45 | 35 | +16 | W | 3 | bc | 0 | bc | 59 | 29 | — | | |
| | Biarritz ... | 30.54 | 49 | W | 1 | bc | 30.41 | -0.9 | 35 | 32 | -12 | SE | 3 | bc | 2 | bc | 52 | 32 | — | | |
| | Corunna ... | 30.44 | 49 | W | 4 | bc | 30.41 | -1.0 | 41 | 39 | -5 | W | 3 | bc | 0 | bc | 53 | 41 | — | | |
| | Lisbon ... | 30.54 | 60 | SE | 4 | 0 | 30.18 | -1.0 | 60 | 59 | +1 | SE | 4 | 0 | 4 | c. 0 | 63 | 59 | — | | |
| | Azores (P. Delgada) | 30.24 | 60 | SE | 4 | 0 | 30.18 | -1.0 | 60 | 59 | +1 | SE | 4 | 0 | 4 | c. 0 | 63 | 59 | — | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 0.0 hrs.

WEATHER CHARTS

FOR Sunday, 2nd February, 1896.

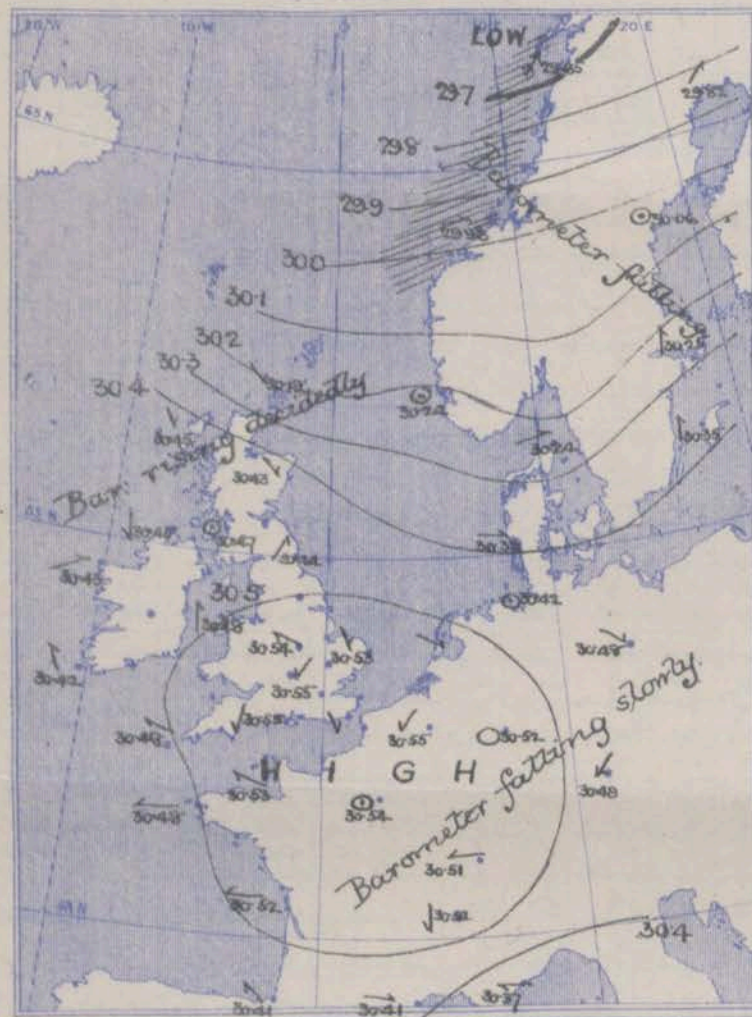
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force about 10 ; Force 5 to 7 ; Force 8 to 10 ; Force 1 to 4 ; Calm

SEA—Rough ; High

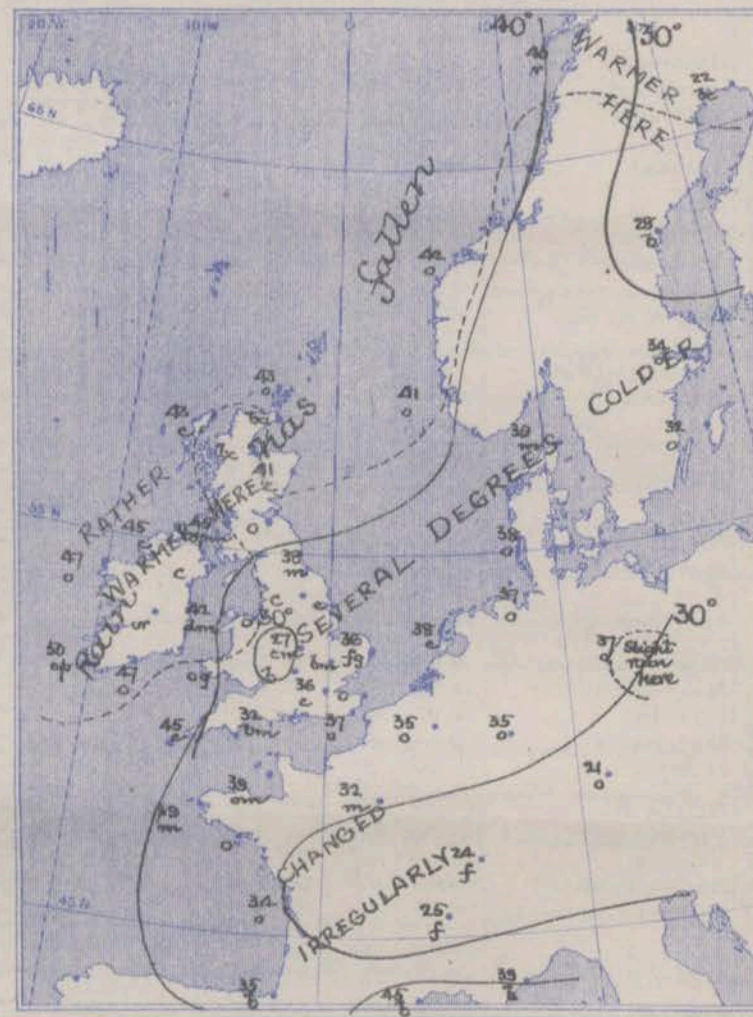


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | RAINFALL Means, 1866—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.4 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57* | 1891 | 20* | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.4 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.3 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.7 | 67 | 1891 | 6 | 1895 | 1.42 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

+ Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881—95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and upwards over England, the Netherlands, W. Germany & all but the S. parts of France.
Lowest 29.7 ins. and less in a depression lying over Finmark.

Gradients slight. Barometer rising in the N. parts of our Islands, but falling in most other localities.

TEMPERATURE

Highest (1) 50° at Valencia (Ireland) 47° at Belmullet and Roches Pt., and 45° at Androsdan, Malin R. and Skilly; (2) 45° at Perpignan.

Lowest (1) 21° at Munich, 24° at Belfast, and 25° at Lyons; (2) 22° at Bodo, (3) 27° at Loughborough & Oxford.
Frost occurred last night over England, the lowest readings reported being—(1) In the screen 26° at Loughborough and Oxford, and 30° at Cambridge; (2) on the grass 18° at Loughborough, & 19° at Oxford.

WIND

Light and rather variable over England and Ireland, but chiefly S.W. at the N. station, N. or N.E. in the north of Scotland, and from the W. on the eastern shores of the North Sea; S. in Sweden; strong to a gale from the S.W. at Bodo.

E. over the greater part of France, but rather variable in the more central districts.

WEATHER

Fine at several stations in the northern, eastern and central parts of Gr. Britain, as well as in the north of Sweden and the south of France.

Cloudy or dull elsewhere, with fog or mist in many places, and with rain in the S. of Ireland, as well as at Bodo and Karlstad.

Since yesterday morning rain has fallen at many of our western and extreme northern stations, as well as in the N. parts of Scandinavia; elsewhere, however, the weather has remained very dry.

SEA

Slight or smooth generally, but rather rough off the west of Norway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 3RD FEBRUARY 1896.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

NONE ISSUED

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

NONE ISSUED

NONE ISSUED.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.42 | 45 | 43 | NW | 4 | 0 | 2 | Valencia ... | 30.45 | 51 | 50 | S | 2 | off | 2 |
| Sumburgh Head ... | 30.31 | 40 | 39 | WSW | 2 | 6 | 4 | Scilly ... | 30.59 | 40 | 44 | ESE | 2 | on | 2 |
| Stornoway ... | 30.32 | 40 | 42 | WSW | 5 | 0 | 5 | Jersey ... | 30.59 | 43 | 41 | E | 3 | on | 2 |
| Aberdeen ... | 30.42 | 39 | 35 | SW | 2 | 6 | 1 | Hurst Castle ... | 30.61 | 38 | 36 | NW | 1 | ogm | 1 |
| Shields ... | 30.51 | 41 | 39 | SW | 2 | C | 2 | Dungeness ... | 30.58 | 40 | 39 | NW | 1 | 0 | 1 |
| Ardrossan ... | 30.47 | 44 | 43 | S | 1 | 6 | 2 | North Foreland ... | 30.59 | 40 | 39 | NW | 1 | 0 | 2 |
| Malin Head ... | 30.42 | 44 | 42 | S | 4 | 6 | 2 | London ... | 30.61 | 40 | 39 | NW | 1 | ogm | # |
| Belmullet ... | 30.38 | 44 | 45 | WSW | 3 | 07 | # | Yarmouth ... | 30.59 | 38 | 37 | NW | 2 | f | 3 |
| Holyhead ... | 30.57 | 42 | 39 | WSW | 3 | C | 2 | Rochefort ... | 30.35 | 44 | 43 | E | 2 | m | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning dull over the greater part of western, central and eastern Europe, with mist and gloom over Gt. Britain, and with fog over central France. Rain falling at Christiansund, Breslau and Zemburg, and snow at Moscow. Fine over Sweden and Finland and also over southern Europe as a whole, but dull in central Spain and northern Italy. Sky clearing later in many parts of Gt. Britain, but rain falling in the west and extreme north of our Islands, as well as in the northern parts of Scandinavia.

Temperature fallen over the northern parts of our Islands and the Continent, but risen in most other localities. Morning readings, highest (1) 54° at Nemours, 52° at Aron, and 51° at Algiers and Malta; (2) 48° at Valencia (Ireland), and 47° at Roches Pt.; (3) 43° at Christiansund, Skudesnaes and Sumburgh Hd. Lowest 2° at Archangel, 12° at Haparanda, 16° at Kaspio, and 17° at St. Petersburg, below the freezing point over all but the southern parts of Sweden and Russia, as well as in South Germany and central France. Daily maxima below 40° at some of our own central and southern stations, but thermometer rising to 45° or more in the west and north, and reaching 53° at Valencia (Ireland). Exceeding 55° in several parts of Southern Europe.

Wind light to moderate from the End or NEnd over the south of England and the greater part of France and Spain; SEnd or End on our western coasts; light from the Wnd in the north and east of our Islands. Strong from the Nnd over Finland and the Baltic, with a gale at Helsingfors and Wisby; and from the NWnd or Wnd over Denmark, Germany, Austria and the south of Russia. Light to moderate from the NWnd in Italy. Subsequently veering to the Snd or SWnd on our own western coasts; no important change occurring elsewhere.

Barometre, highest 30.6 ins. and upwards over England, the Netherlands, W. Germany and the northwestern and central parts of France; 30.3 ins. and upwards in an anticyclone covering nearly the whole of western, central and southern Europe. Lowest 28.9 ins. and less in a deep depression over Russia, with its centre to the south-eastward of Moscow. Anticyclone giving way gradually during day; new depression beginning to approach the Norwegian coasts from the westward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

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TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Monday February 3rd 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------|---------------------|----------|---|------------------------------------|--------------|--------------|------------------------------------|-------|---------------------|----------|------------------|----------|---|-------|------|-----------|------|
| | | BAROM. | TEMP. | WIND. | Force (0 to 12.) | Weather. | BAROMETER. | | TEMPERATURE. | | | WIND. | Force (0 to 12.) | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | Rainfall. | |
| | | | | | | | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | | | | Max. | Min. | | |
| | | Ins. | ° | Dir. | | | Ins. | Ins. | ° | ° | ° | Dir. | | | | | | | ° | ° | Ins. |
| SCANDINAVIA. | Haparanda ... | 29.52 | 31 | NW | 4 | 0 | 29.45 | -59 | 24 | 23 | +2 | W | 2 | b | 0 | 0 | 12 | 19 | 0.00 | | |
| | Hernösand ... | 29.97 | 35 | SW | 4 | b | 29.86 | -20 | 38 | 31 | +10 | SW | 4 | b | 0 | 0 | 18 | 25 | — | | |
| | Stockholm ... | 30.09 | 35 | W | 2 | 0 | 30.28 | +29 | 31 | 28 | -3 | W | 2 | b | 0 | 0 | 16 | 19 | — | | |
| | Wishby ... | 30.14 | 35 | NW | 4 | c | 30.38 | +23 | 34 | 32 | +2 | NW | 4 | b | 0 | 0 | 16 | 27 | — | | |
| | Karlstad ... | 30.22 | 32 | NW | 2 | b | 30.34 | +19 | 31 | 29 | -2 | NW | 2 | b | 0 | 0 | 16 | 27 | — | | |
| | Bodö ... | 29.61 | 36 | NW | 6 | c | 29.66 | +01 | 27 | 24 | -3 | NW | 6 | c | 4 | 0 | 40 | 27 | — | | |
| | Christiansund ... | 30.23 | 40 | NW | 9 | 0 | 30.15 | +19 | 42 | 41 | 0 | W | 9 | 0 | 7 | 0 | 18 | 34 | 0.04 | | |
| | Skudesnaes ... | 30.43 | 39 | NW | 4 | b | 30.56 | +12 | 42 | 40 | +1 | W | 2 | 0 | 2 | c.b | 40 | 34 | — | | |
| | Færder (Christiania Fjord) | 30.24 | 37 | NW | 1 | b | 30.29 | +05 | 40 | 36 | +5 | NW | 4 | 0 | 2 | b | 40 | 32 | — | | |
| | Skagen (The Scaw) | 30.21 | 36 | NW | 3 | b | 30.49 | +25 | 36 | 34 | -2 | NW | 1 | b | 0 | b | 41 | 34 | — | | |
| BRITISH ISLANDS. | Faro ... | 30.53 | 38 | W | 4 | b | 30.65 | +12 | 35 | 35 | -2 | NW | 2 | b | 0 | 0 | 41 | 34 | — | | |
| | Sumburgh Head | 30.44 | 44 | W | 3 | 0 | 30.44 | +25 | 44 | 42 | +1 | W | 4 | 0 | 4 | 0 | 45 | 40 | — | | |
| | Stornoway ... | 30.52 | 43 | SW | 1 | b | 30.51 | +06 | 45 | 44 | +2 | SW | 3 | 0 | 3 | b.b | 40 | 49 | — | | |
| | Wick ... | 30.52 | 38 | NW | 2 | b | 30.53 | +19 | 31 | 31 | -10 | NW | 2 | b | 2 | b | 49 | 30 | — | | |
| | Nairn ... | 30.56 | 36 | W | 1 | b | 30.56 | +14 | 39 | 38 | -4 | W | 1 | 0 | 1 | b | 50 | 29 | — | | |
| | Aberdeen ... | 30.61 | 36 | SW | 1 | b | 30.62 | +19 | 29 | 28 | -12 | SW | 1 | b | 1 | b | 49 | 46 | — | | |
| | Leith ... | 30.59 | 42 | SW | 1 | b | 30.66 | +23 | 38 | 37 | -6 | W | 0 | m | 0 | b | 49 | 28 | — | | |
| | Shields ... | 30.62 | 44 | SW | 1 | b | 30.71 | +27 | 31 | 31 | -7 | SW | 1 | m | 2 | d.b | 45 | 30 | — | | |
| | Spurn Head ... | 30.61 | 40 | NW | 2 | adm | 30.73 | +22 | 34 | 34 | +1 | W | 0 | aw | 1 | adm | 41 | 31 | — | | |
| | York ... | 30.69 | 40 | SW | 1 | 0 | 30.75 | +25 | 38 | 38 | -6 | NW | 1 | cf | 0 | adm | 46 | 25 | 0.01 | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.62 | 39 | W | 1 | 0 | 30.72 | +18 | 38 | 38 | +11 | SW | 1 | cf | 0 | adm | 40 | 27 | — | | |
| | Ardrossan ... | 30.59 | 44 | W | 0 | com | 30.64 | +17 | 44 | 43 | -1 | SW | 1 | cf | 2 | adm | 49 | 41 | — | | |
| | Malin Head ... | 30.55 | 43 | W | 2 | b | 30.59 | +12 | 44 | 43 | -1 | W | 2 | b | 1 | b | 47 | 40 | — | | |
| | Belmullet ... | 30.51 | 46 | SW | 3 | b | 30.52 | +09 | 45 | 45 | -2 | SW | 3 | b | 0 | b.b | 51 | 44 | — | | |
| | Donaghadee ... | 30.58 | 45 | SW | 3 | om | 30.64 | +19 | 45 | 44 | -1 | SW | 3 | 0 | 0 | adm | 48 | 38 | 0.01 | | |
| | Liverpool (Biston) | 30.62 | 40 | SW | 1 | 0 | 30.70 | +19 | 40 | 39 | +5 | SW | 2 | 0 | 0 | adm | 41 | 35 | — | | |
| | Holyhead ... | 30.59 | 43 | SW | 2 | of | 30.65 | +17 | 37 | 36 | -5 | W | 0 | f | 0 | adm | 44 | 36 | 0.04 | | |
| | Parsonstown ... | 30.53 | 43 | W | 0 | b | 30.59 | +10 | 42 | 41 | -2 | SW | 1 | 0 | 0 | b.d | 49 | 39 | — | | |
| | Valencia ... | 30.47 | 49 | SW | 2 | b | 30.53 | +11 | 45 | 41 | -5 | SW | 4 | c | 3 | b | 0.4 | 52 | 44 | 0.04 | |
| | Roche's Point ... | 30.53 | 50 | W | 2 | 0 | 30.58 | +11 | 45 | 43 | -2 | SW | 5 | 0 | 4 | 0 | 51 | 44 | — | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.59 | 43 | SW | 3 | 0 | 30.62 | +10 | 40 | 38 | -4 | SW | 5 | og | 4 | 0 | 0.1 | 45 | 39 | — | |
| | Seilly ... | 30.52 | 45 | W | 3 | cm | 30.51 | +05 | 43 | 41 | -2 | SW | 5 | om | 3 | cm | 12 | 49 | 40 | — | |
| | Prawle Point ... | 30.56 | 40 | SW | 3 | m | 30.60 | +06 | 40 | 38 | +7 | SW | 6 | mo | 5 | om | 45 | 32 | — | | |
| | Jersey (St. Aubin's) | 30.56 | 38 | SW | 3 | of | 30.63 | +10 | 36 | 34 | -3 | SW | 4 | om | 3 | oof | 39 | 34 | — | | |
| | Hurst Castle ... | 30.59 | 37 | SW | 1 | b | 30.66 | +11 | 40 | 38 | +8 | SW | 2 | om | 3 | b | 41 | 32 | — | | |
| | Dungeness ... | 30.56 | 38 | SW | 2 | 0 | 30.69 | +18 | 37 | 37 | +1 | W | 4 | b | 3 | 0 | 40 | 35 | — | | |
| | North Foreland | 30.62 | 37 | SW | 2 | 0 | 30.72 | +16 | 40 | 38 | +4 | SW | 3 | b | 3 | o.b | 40 | 35 | — | | |
| | London (Brixton) ... | 30.61 | 36 | W | 1 | cf | 30.72 | +17 | 32 | 31 | -4 | SW | 1 | b | 0 | cm | 42 | 27 | — | | |
| | Oxford ... | 30.66 | 36 | W | 0 | 0 | 30.75 | +16 | 29 | 28 | +2 | SW | 1 | b | 0 | o.c | 42 | 27 | — | | |
| | Cambridge ... | 30.63 | 38 | W | 1 | b | 30.75 | +19 | 28 | 28 | -3 | SW | 1 | om | 0 | b | 63 | 40 | — | | |
| PENIN- SULA. | Yarmouth ... | 30.58 | 38 | NW | 1 | b | 30.73 | +20 | 38 | 37 | +2 | NW | 1 | b | 2 | b | 39 | 32 | — | | |
| | Cuxhaven ... | 30.48 | 37 | NW | 1 | b | 30.62 | +20 | 37 | 36 | 0 | NW | 1 | b | 0 | b | 37 | 34 | — | | |
| | Berlin ... | 30.50 | 36 | NW | 1 | 0 | 30.60 | +12 | 38 | 37 | +1 | W | 2 | 0 | 0 | 0 | 38 | 34 | 0.04 | | |
| | Wiesbaden ... | 30.53 | 36 | W | 0 | 0 | 30.72 | +20 | 35 | 32 | 0 | SW | 1 | 0 | 0 | 0 | 37 | 30 | — | | |
| | Munich ... | 30.53 | 24 | SW | 2 | 0 | 30.70 | +21 | 24 | 24 | +3 | SW | 2 | 0 | 0 | 0 | 27 | 21 | — | | |
| | The Helder ... | 30.61 | 39 | W | 1 | b | 30.75 | +24 | 37 | 36 | -1 | W | 1 | b | 1 | b | 41 | 36 | — | | |
| | Brussels ... | 30.56 | 38 | W | 0 | 0 | 30.76 | +21 | 30 | 30 | -5 | SW | 1 | m | 0 | 0 | 36 | 29 | — | | |
| | Cape Gris Nez ... | 30.53 | 38 | W | 1 | m | 30.63 | +13 | 31 | 31 | -7 | SW | 1 | m | 1 | 0 | 35 | 30 | — | | |
| | Paris ... | 30.58 | 32 | SW | 1 | 0 | 30.67 | +15 | 32 | 30 | 0 | SW | 3 | 0 | 0 | 0 | 35 | 31 | — | | |
| | Brest ... | 30.50 | 40 | NW | 1 | m | 30.52 | +06 | 35 | 33 | -4 | SW | 3 | 0 | 3 | m | 41 | 32 | — | | |
| FRANCE & BELGIUM. | Lorient ... | 30.52 | 33 | SW | 2 | 0 | 30.57 | +06 | 38 | 32 | +1 | SW | 5 | 0 | 2 | 0 | 36 | 28 | — | | |
| | Rochefort ... | 30.53 | 37 | W | 4 | 0 | 30.56 | +04 | 30 | 28 | -4 | W | 4 | 0 | 0 | m | 39 | 27 | — | | |
| | Belfort ... | 30.53 | 25 | W | 2 | m | 30.66 | +15 | 24 | 23 | 0 | W | 4 | m | 0 | m | 35 | 23 | — | | |
| | Lyons ... | 30.58 | 28 | W | 1 | f | 30.66 | +14 | 24 | 24 | -1 | SW | 1 | f | 0 | f | 29 | 24 | — | | |
| | Nice ... | 30.56 | 46 | W | 0 | b | 30.43 | +06 | 41 | 36 | +2 | W | 1 | b | 1 | b | 54 | 39 | — | | |
| | Perpignan ... | 30.41 | 50 | NW | 2 | b | 30.49 | +08 | 30 | 27 | -15 | SW | 2 | b | 0 | b | 59 | 29 | — | | |
| | Biarritz ... | 30.42 | 47 | SW | 3 | b | 30.47 | +06 | 31 | 30 | -4 | SW | 3 | m | 2 | b | 52 | 28 | — | | |
| | Corunna ... | 30.55 | 47 | SW | 4 | b | 30.40 | -01 | 44 | 42 | +3 | SW | 4 | b | 0 | b | 52 | 44 | — | | |
| | Lisbon ... | 30.55 | 47 | SW | 3 | m | 30.42 | -06 | 38 | 38 | -2 | SW | 3 | m | 0 | m | 65 | 37 | 0.45 | | |
| | Azores (P. Delgada) | 30.55 | 47 | SW | 3 | m | 30.42 | -06 | 38 | 38 | -2 | SW | 3 | m | 0 | m | 65 | 37 | 0.45 | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

London sunshine yesterday - 0.0

WEATHER CHARTS

FOR Monday. 3rd February 1896.

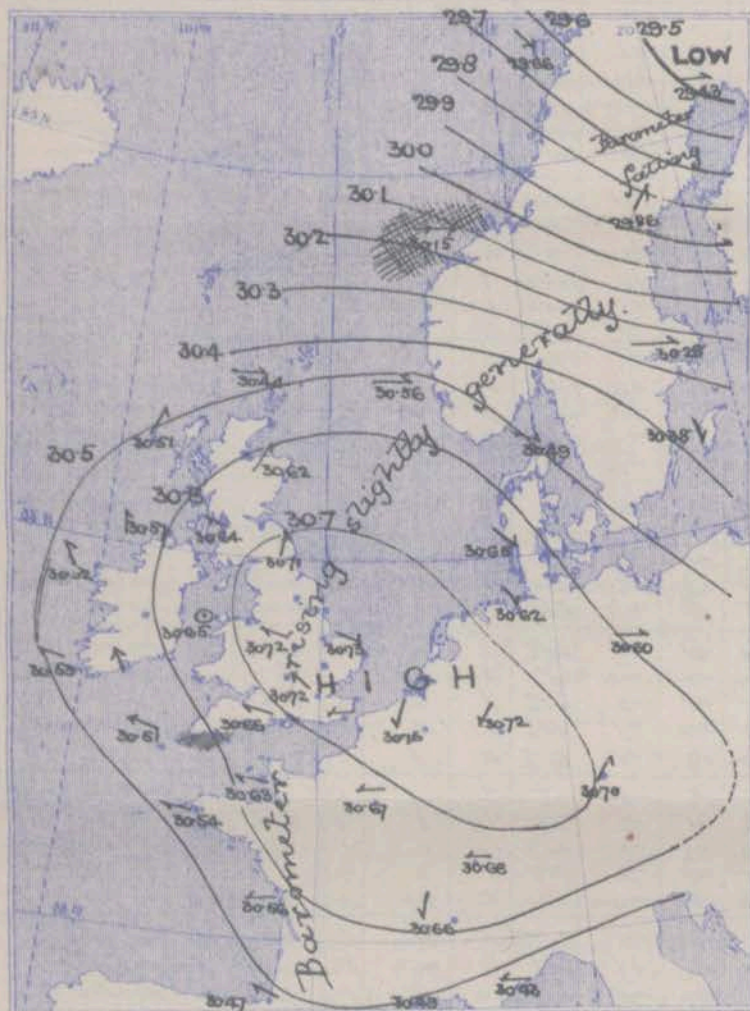
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force about 10 → : Force 5 to 7 → : } Calm ○
Force 8 to 10 → : Force 1 to 4 → : }

SEA—Rough ■ : High ■

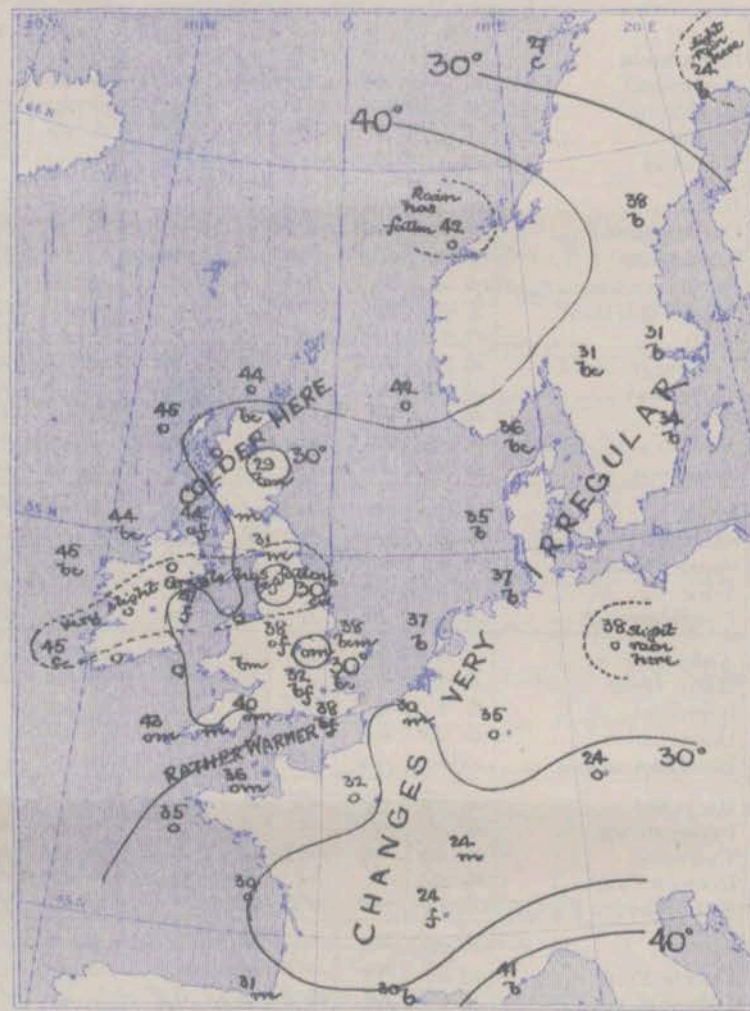


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866—95. (Inches.) | BRIGHT SUNSHINE. Means, 1881—95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|--|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | | | | | | | | | | | | |
| Sunbury Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.0 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 50 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.3 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.0 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 20 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prasle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.907 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years —1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.7 ins. and upwards over the eastern and central parts of England, the Netherlands, western Germany and the northeast of France.

Lowest 29.5 ins. and less in a depression over Lapland.

Gradients slight generally, but rather steep over the northern parts of Scandinavia.

Barometre rising in most places, but falling in the north of Sweden.

Highest 45° at Stannaway, Donaghadee, Belmullet, Valencia (Ireland) and Roche's Pt., and 44° at Sunningbury Ht., Ardrossan and Malin Head.

TEMPERATURE

Lowest (1) 24° at Haparanda, and 27° at Bodo; (2) 24° at Munich, Lyons and Belfort (3) 28° at York & Cambridge.

Sharp frost occurred last night in many parts of Gt. Britain; in London the thermometer on the grass fell to 20°.

WIND

Light to moderate from the E. over France and the eastern parts of the Channel; moderate to fresh from the SE. on our west and southwest coasts.

Light from the SW. on our north and northeast coasts, and from the W. or NW. over Denmark, north Germany and the south of Scandinavia.

Strong to a gale from the W. in the west of Norway.

Fair or fine in the eastern and central parts of our Islands generally but with fog or mist in many places, fine in Sweden and Denmark.

WEATHER

Dull in the W. of France and the west and extreme north of our Islands, as well as in Norway; fine in the south of France.

A little rain fell yesterday at one or two of our own W. stations, but over W. Europe generally the weather remained fair and dry.

SEA

Moderate to smooth generally, but rather rough at Prawle Pt. and high at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone is again increasing in height, and fair old weather seems likely to continue for a time in most districts, with, however, fog or mist in many places.

FORECASTS

For the 24 hours ending at NOON on 4TH FEBRUARY, 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|---|
| 0 | SCOTLAND NORTH | SW ² winds, moderate; fair generally. |
| 1 | SCOTLAND EAST | S ² and SW ² winds, light; fine generally, but local fogs. |
| 2 | ENGLAND N.E. | |
| 3 | ENGLAND EAST | E and SE ² winds, light or moderate; fair generally, but some mist or fog. |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

| | | |
|----------|---------------|---|
| 6 | SCOTLAND WEST | E and SE ² winds, light; dull, misty or foggy. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | SE ² winds, moderate or fresh; fair generally. |
| 9 | IRELAND NORTH | |
| 10 | IRELAND SOUTH | |
| WARNINGS | | None Issued. |

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. Direc. | F. | WEA. | SEA. | | BAR. | | THER. | | WIND. Direc. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-----------------|----|------|------|--------------------|-------|----|-------|------|-----------------|----|------|------|
| | | Dry. | Wet. | | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.25 | 44.4 | 44.1 | NW | 7 | c | 3 | Valencia ... | | | | | | | | |
| Sumburgh Head ... | | | | | | | | Scilly ... | | | | | | | | |
| Stornoway ... | 30.51 | 49 | 48 | W | 2 | 8 | 1 | Jersey ... | 30.58 | 38 | 37 | 8 | 2 | 0m | 3 | |
| Aberdeen ... | | | | | | | | Hurst Castle ... | | | | | | | | |
| Shields ... | | | | | | | | Dungeness ... | 30.55 | 38 | 37 | NW 8 | 2 | 0 | 1 | |
| Ardrossan ... | | | | | | | | North Foreland ... | 30.57 | 37 | 35 | 8 | 2 | 0 | | |
| Main Head ... | 30.53 | 47 | 45 | 8 | 3 | 8 | 1 | London ... | | | | | | | | |
| Belmullet ... | 30.49 | 51 | 49 | SS 8 | 3 | 8 | * | Yarmouth ... | | | | | | | | |
| Holyhead ... | | | | | | | | Rocheport ... | 30.52 | 39 | 37 | 8 | 3 | m | * | |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM 26TH JAN. TO 1ST FEB. 1896.

At the commencement of this period, when barometrical pressure was highest over northern and central Europe, the weather in our Islands was influenced by a depression which started our extreme northwestern and northern coasts in a northeasterly direction. The passage of the disturbance was accompanied by very strong winds from the S.W. in the west and north generally, with a gale in the north of Scotland, and by rain in nearly all parts of the Kingdom, the fall being, however, as a rule comparatively slight.

As the depression passed away to the northward an anticyclone spread over our southwest coasts, the system gradually increasing in intensity and extending northward and eastward until it became united with the high pressure area previously existing over the Continent. Between the 29th and 30th the barometer rose to 30.9 ins. and upwards over the southern parts of Ireland and England generally, the highest reading observed being at Roches Pt., where the reading at 11 p.m. on the 29th was as high as 30.96 ins. Towards the close of the week, however, the anticyclone became gradually reduced in height, its position, however, remaining unchanged, the central part of the system being located almost constantly over Ireland, England and France. The winds experienced during the prevalence of the anticyclone were light in force on all but our extreme northern coasts, where strong W. winds were occasioned by large depressions moving across the N. of Scandinavia. The weather was mostly fair and dry, with a good deal of sunshine in many places until quite the end of the week when the sky became overcast and gloomy; fog and mist were, however, reported locally. Temperature was fairly high for the time of year, especially in the north, but sharp ground frosts were experienced over the inland parts of St. Britain during the latter part of the week.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Tuesday 4th February,*

1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING, (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | |
|--------------------|----------------------------|--|--------------|-------|---------------------------|----------|---|------------------------------------|--------------|--------------|------------------------------------|------|---------------------------|----------|------------------------|----------|---|------|------|-----------|
| | | BAROM. | TEMP. | WIND. | | | BAROMETER. | TEMPERATURE. | | | WIND. | | | | | | TEMP. | | | |
| | | At 32° and M.B.L. | Dry Bulb. | Dir. | Force (0 to 12.) | Weather. | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Dir. | Force (0 to 12.) | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | Max. | Min. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | ° | ° | Ins. |
| SCANDINAVIA. | Haparanda ... | 30.46 | 16 | W | 4 | b | 29.98 | + .85 | 15 | 14 | - 9 | WNW | 4 | b | # | b | # | 32 | 14 | - |
| | Hernösand ... | 30.09 | 22 | W | 2 | b | 30.23 | + .37 | 25 | 27 | - 10 | Z | 0 | # | # | b | # | 46 | 2 | - |
| | Stockholm ... | 30.20 | 37 | WNW | 2 | b | 30.30 | + .02 | 35 | 33 | + 4 | Z | 0 | # | # | b | # | 39 | 28 | - |
| | Wisby ... | 30.67 | 37 | NW | 4 | b | 30.34 | - .04 | 36 | 35 | + 2 | NNW | 4 | b | # | b | # | 37 | 32 | - |
| | Karlstad ... | 30.31 | 41 | W | 4 | b | 30.35 | + .01 | 33 | 31 | + 2 | W | 2 | bc | # | b | # | # | # | - |
| | Bodö ... | 30.04 | 27 | W | 6 | s | 30.07 | + .41 | 27 | 24 | 0 | S | 2 | o | 1 | s | # | 27 | 23 | - |
| | Christiansund ... | 30.25 | 44 | W | 9 | r | 30.19 | + .04 | 44 | 42 | + 2 | W | 8 | r | 7 | r | # | 45 | 42 | 0.63 |
| | Skudesnaes ... | 30.61 | 42 | Z | 0 | m | 30.47 | - .09 | 42 | 39 | 0 | S | 2 | o | 3 | o.m | # | 45 | 34 | # |
| | Færder (Christiania Fjord) | 30.38 | 44 | WNW | 1 | o | 30.25 | - .04 | 39 | 37 | - 1 | WSW | 3 | b | 3 | o | # | 45 | 39 | - |
| | Skagen (The Scaw) | 30.47 | 39 | W | 1 | m | 30.48 | - .01 | 39 | 37 | + 3 | WNW | 3 | m | 1 | m | # | 41 | 36 | - |
| BRITISH ISLANDS. | Fanö ... | 30.67 | 36 | NW | 4 | c | 30.63 | - .02 | 35 | 34 | 0 | W | 2 | o | # | c | # | 41 | 34 | - |
| | Sumburgh Head | 30.46 | 44 | W | 3 | o | 30.19 | - .25 | 42 | 40 | - 2 | WSW | 2 | o | 3 | o | # | 46 | 41 | - |
| | Stornoway ... | 30.47 | 46 | SW | 4 | bc | 30.18 | - .33 | 45 | 44 | 0 | SW | 6 | o | 6 | o, bc | 0.0 | 47 | 40 | - |
| | Wick ... | 30.49 | 35 | SW | 2 | c | 30.22 | - .31 | 39 | 38 | + 7 | W | 2 | c | 3 | c | # | 47 | 32 | - |
| | Nairn ... | 30.52 | 39 | SW | 1 | b | 30.29 | - .27 | 41 | 38 | + 2 | W | 1 | o | 2 | b | # | 53 | 33 | - |
| | Aberdeen ... | 30.60 | 39 | SW | 2 | bc | 30.36 | - .26 | 37 | 35 | + 8 | SW | 2 | cm | 1 | bc | 6.1 | 45 | 29 | - |
| | Leith ... | 30.62 | 40 | Z | 0 | o | 30.42 | - .24 | 42 | 38 | + 4 | WSW | 3 | c | # | o | # | 47 | 38 | - |
| | Shields ... | 30.68 | 39 | S | 3 | o | 30.50 | - .21 | 36 | 35 | + 5 | S | 2 | o | 2 | c, o | # | 42 | 30 | - |
| | Spurn Head ... | 30.72 | 40 | SE | 3 | bc | 30.58 | - .15 | 37 | 36 | 0 | SW | 3 | o | 3 | bc | # | 43 | 35 | - |
| | York ... | 30.71 | 40 | W | 1 | o | 30.50 | - .19 | 35 | 34 | + 7 | S | 1 | bc | # | o | # | 40 | 27 | - |
| GERMANY & HOLLAND. | Loughborough ... | 30.70 | 40 | SE | 2 | o | 30.60 | - .12 | 36 | 35 | - 2 | SSE | 1 | om | # | om | # | 40 | 36 | - |
| | Ardrossan ... | 30.59 | 44 | SSE | 3 | cm | 30.41 | - .23 | 44 | 43 | 0 | S | 3 | cm | 2 | bc, cm | # | 47 | 40 | - |
| | Malin Head ... | 30.50 | 41 | SE | 4 | cm | 30.34 | - .23 | 44 | 39 | 0 | S | 4 | b | 2 | cm | # | 47 | 38 | - |
| | Belmullet ... | 30.47 | 47 | S | 4 | bc | 30.23 | - .19 | 48 | 47 | + 3 | S | 5 | om | # | c, bc | # | 48 | 40 | - |
| | Donaghadee ... | 30.60 | 41 | S | 5 | o | 30.46 | - .18 | 37 | 37 | - 8 | SW | 4 | c | 2 | o | # | 45 | 37 | - |
| | Liverpool (Bidston) | 30.67 | 40 | ESE | 3 | om | 30.57 | - .13 | 35 | 33 | - 5 | SSE | 1 | c | 2 | om | # | 41 | 33 | - |
| | Holyhead ... | 30.62 | 41 | SW | 3 | af | 30.53 | - .12 | 41 | 40 | + 4 | S | 3 | af | 2 | cm, of | # | 43 | 36 | 0.05 |
| | Parsonstown ... | 30.54 | 41 | E | 1 | o | 30.47 | - .12 | 39 | 37 | - 3 | Z | 0 | or | # | o, b | 0.0 | 43 | 37 | - |
| | Valencia ... | 30.47 | 46 | SE | 3 | cm | 30.44 | - .09 | 51 | 50 | + 6 | SSE | 3 | rmg | 2 | bc, cm | 3.5 | 51 | 43 | 0.23 |
| | Roche's Point ... | 30.53 | 45 | SSE | 5 | o | 30.50 | - .08 | 48 | 48 | + 3 | SW | 4 | or | 4 | cm, d | # | 48 | 42 | - |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.58 | 43 | SSE | 4 | o | 30.56 | - .06 | 44 | 43 | + 4 | SW | 4 | og | 4 | o | 0.0 | 44 | 37 | 0.02 |
| | Seilly ... | 30.51 | 46 | SE | 5 | o | 30.53 | + .02 | 46 | 43 | + 3 | SW | 4 | c | 2 | om, or | 0.0 | 46 | 40 | 0.03 |
| | Prawle Point ... | 30.61 | 38 | ESE | 4 | m | 30.61 | + .01 | 41 | 39 | + 1 | ESE | 2 | c | 1 | m, c | # | 41 | 35 | - |
| | Jersey (St. Aubin's) | 30.64 | 36 | ESE | 3 | om | 30.65 | + .02 | 38 | 36 | + 2 | NW | 1 | bc | 1 | om | # | 38 | 34 | - |
| | Hurst Castle ... | 30.65 | 40 | ESE | 2 | og | 30.63 | - .03 | 38 | 35 | - 2 | NW | 1 | om | 1 | om, og | # | 42 | 37 | - |
| | Dungeness ... | 30.65 | 40 | E | 4 | b | 30.60 | - .09 | 38 | 37 | 0 | Z | 0 | o | 0 | bc, b | # | 43 | 37 | - |
| | North Foreland | 30.69 | 40 | SE | 4 | b | 30.62 | - .10 | 36 | 35 | - 4 | SSE | 1 | o | 0 | bc, b | # | 41 | 33 | - |
| | London (Brixton) ... | 30.69 | 37 | E | 2 | bc | 30.63 | - .09 | 37 | 37 | + 5 | WSW | 1 | ogm | # | gf, b | 0.0 | 43 | 31 | - |
| | Oxford ... | 30.69 | 34 | SE | 1 | b | 30.63 | - .10 | 36 | 34 | + 7 | SW | 2 | o | # | bc | # | 42 | 28 | - |
| | Cambridge ... | 30.71 | 37 | SE | 1 | om | 30.63 | - .12 | 36 | 35 | + 8 | SE | 1 | f | # | om | 0.0 | 41 | 27 | - |
| PENIN- SULA. | Yarmouth ... | 30.71 | 39 | SE | 2 | b | 30.62 | - .11 | 34 | 33 | - 4 | WSW | 2 | f | 3 | b | # | 41 | 33 | - |
| | Cuxhaven ... | 30.73 | 37 | NW | 2 | b | 30.67 | + .05 | 32 | 32 | - 5 | SE | 1 | f | # | b | # | 37 | 30 | - |
| | Berlin ... | 30.71 | 35 | W | 2 | b | 30.65 | + .05 | 31 | 30 | - 7 | WNW | 3 | b | # | b | # | 41 | 30 | - |
| | Wiesbaden ... | # | # | # | # | # | 30.72 | + .00 | 28 | 28 | - 7 | NE | 1 | b | # | o | # | 39 | 27 | - |
| | Munich ... | 30.76 | 27 | E | 5 | o | 30.72 | + .02 | 22 | 22 | - 2 | E | 5 | o | # | o | # | 30 | 21 | - |
| | The Helder ... | 30.77 | 36 | NE | 1 | b | 30.66 | - .09 | 32 | 31 | - 5 | S | 1 | f | 1 | b | # | 29 | 30 | - |
| | Brussels ... | # | # | # | # | # | 30.69 | - .07 | 24 | 24 | - 6 | Z | 0 | f | # | b | # | 41 | 23 | - |
| | Cape Gris Nez ... | 30.62 | 36 | E | 2 | o | 30.62 | - .01 | 29 | 29 | - 2 | SE | 1 | f | 1 | o | # | 41 | 27 | - |
| | Paris ... | 30.65 | 33 | SW | 1 | b | 30.62 | - .05 | 25 | 25 | - 7 | N | 1 | ?s | # | b | # | 40 | 23 | - |
| | Brest ... | 30.57 | 41 | SE | 3 | o | 30.59 | + .05 | 40 | 40 | + 5 | SE | 2 | o | 2 | o | # | 43 | 35 | - |
| GERMANY & HOLLAND. | Lorient ... | 30.61 | 34 | E | 4 | o | 30.64 | + .07 | 33 | 32 | 0 | NE | 2 | f | 2 | o | # | 37 | 27 | - |
| | Rocheport ... | 30.59 | 34 | ENE | 4 | m | 30.60 | + .04 | 28 | 27 | - 2 | ENE | 3 | f | # | m | # | 36 | 27 | - |
| | Belfort ... | 30.66 | 27 | E | 4 | b | 30.68 | + .02 | 24 | 22 | 0 | E | 3 | m | # | b | # | 28 | 24 | - |
| | Lyons ... | 30.69 | 26 | NW | 1 | o | 30.70 | + .04 | 25 | 25 | + 1 | S | 1 | b | # | o | # | 28 | 23 | - |
| | Nice ... | 30.46 | 49 | Z | 0 | b | 30.58 | + .15 | 44 | 36 | + 3 | E | 1 | b | 0 | b | # | 57 | 41 | - |
| | Perpignan ... | 30.51 | 40 | E | 1 | b | 30.59 | + .10 | 26 | 26 | - 4 | W | 2 | b | # | b | # | 35 | 26 | - |
| | Biarritz ... | 30.44 | 40 | ENE | 4 | b | 30.55 | + .08 | 28 | 27 | - 3 | E | 3 | m | 2 | b | # | 41 | 27 | - |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # |
| | Lisbon ... | 30.42 | 51 | NE | 4 | b | 30.46 | + .06 | 45 | 42 | + 1 | NE | 5 | b | # | b | # | 57 | 44 | - |
| | Azores (P. Delgada) | 30.13 | 59 | SSE | 4 | o | 30.03 | - .09 | 38 | 36 | 0 | SE | 3 | bc | 4 | o | # | 61 | 55 | 0.08 |

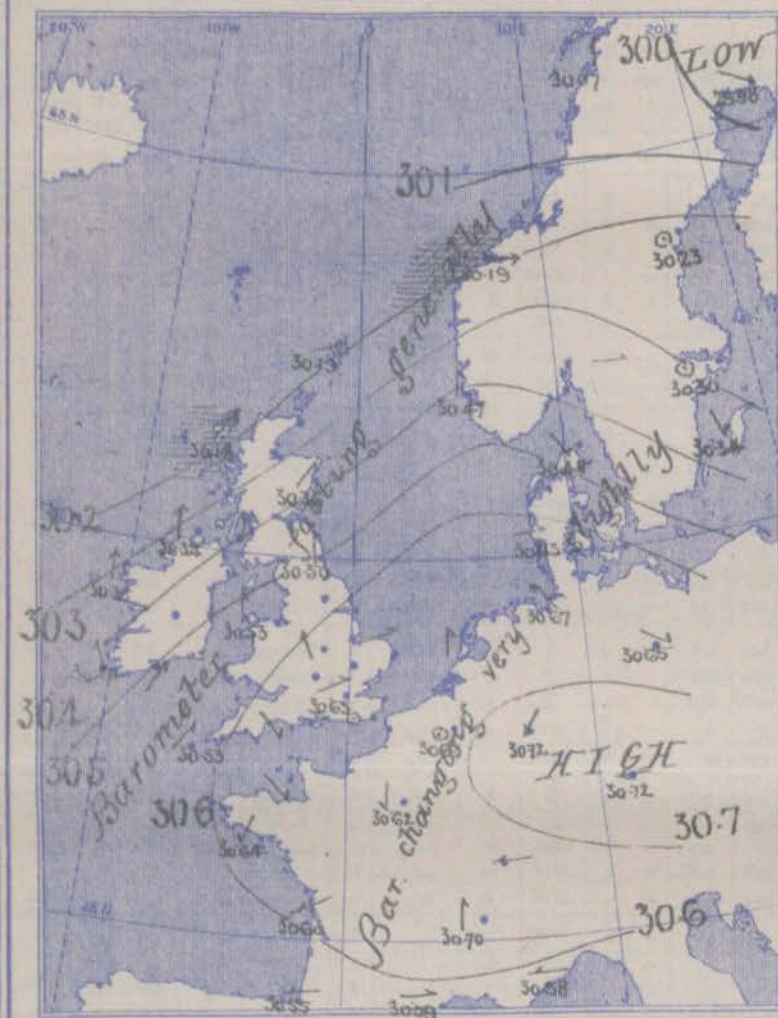
For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

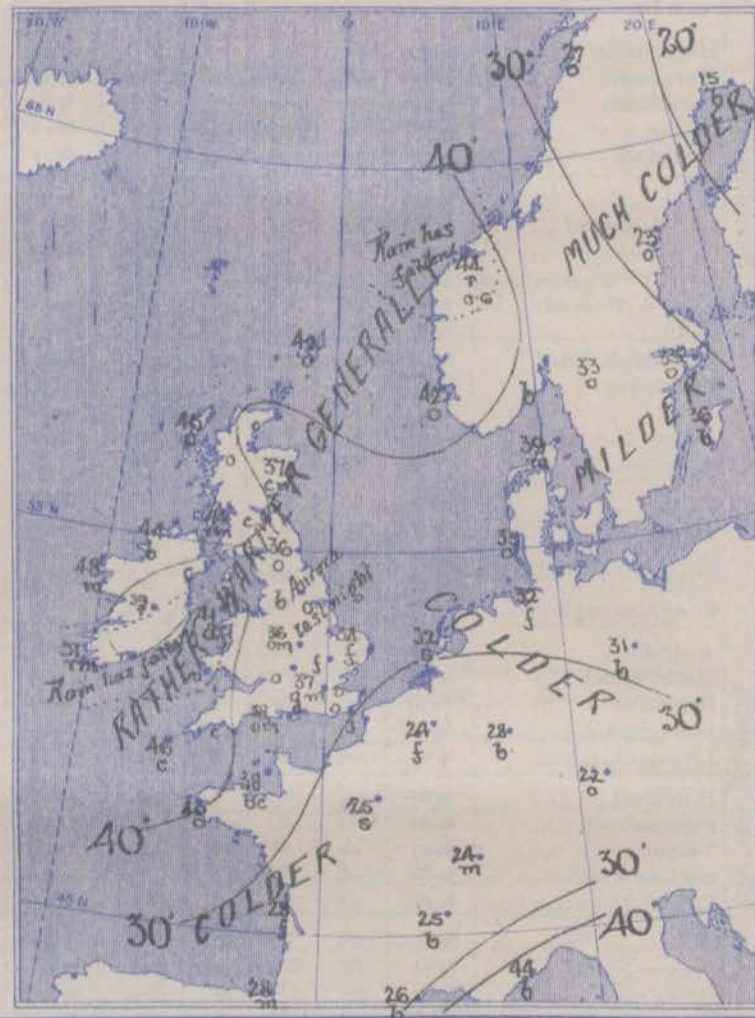
NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. - Bright Sunshine yesterday 6.5 hrs.

FOR TUESDAY, 4TH FEBRUARY 1896.

SEA—Rough : High

RAINFALL— $\left\{ \begin{array}{l} \text{A dotted line separates areas where rain has fallen from those} \\ \text{without rain. The fall in past 24 hours when exceeding half} \\ \text{an inch is shown thus—0.6.} \end{array} \right.$



| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | | | | | | | | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Saïra | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57* | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 80 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Silly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.966 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.2 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.7 ins. and more over South Germany, and exceeding 30.5 ins. over the whole of Germany, France, England, and the southeast of Ireland.

Lowest Below 30.0 ins. over the eastern part of Lapland, and below 30.2 ins. over the Shetlands, Hebrides and northwest of Scotland.

Gradients slight over the SE^m and S^m parts of our area, moderate in the west and north.

Barometer falling decidedly in the north, unsteadily in the west and southwest.

Highest 51° at Valmein, 48° at Belmullet and Roches Pt, 46° at Scilly, 41° at Stornoway and also at Lisbon.

TEMPERATURE

Lowest (1) 15° at Haparanda, 27° at Bodø, 28° at Helsingfors, (2) 22° at Munich, 24° at Brussels, 25° at Paris and Lyons, 28° at Rochefort and Biarritz.

The maxima reported today have touched 51° at Valmein, 50° at Nain, and have exceeded 45° over all the western and northern parts of the Kingdom. Over the greater part of France they did not touch 40°.

WIND

Light and anticyclonic over Germany, France, Denmark and the southeastern half of England; moderate to fresh from S. at our western stations, strong SW⁴ at Stornoway, and W⁴ at Christiansund.

WEATHER

Fine over France and Germany, and at most stations clear; dull and gloomy over the greater part of our Islands, with rain over the southern half of Ireland, and at Holyhead.

Aurora was seen at Spinn H⁴ and Haparanda last night. Bright Sunshine yesterday was - at nearly all the S^m and W^m stations, none but Eastbourne 6.1 hrs, Aberdeen 6.4 hrs, and Valmein 3.5 hrs. Rain had fallen at some W^m stations and at Christiansund.

SEA

High at Christiansund, rough in the Minch, moderate off our SW^m coast, slight or smooth elsewhere.


PROBABLE CHANGES IN SYSTEM NOW PREVALENT


Depressions are moving from SW. to NE. outside our northwestern coast, and appear likely to increase in intensity.

FORECASTS

For the 24 hours ending at NOON on 5TH FEBRUARY 1896.

| DISTRICTS. | | FORECASTS. | DISTRICTS. | | FORECASTS. |
|------------|------------------|--|--|---------------|---|
| 0 | SCOTLAND NORTH | SW ² winds, strong to a gale, squally, rain at times. | 6 | SCOTLAND WEST | SW ² winds, strong, squally, some rain. |
| 1 | SCOTLAND EAST | | 7 | ENGLAND N.W. | |
| 2 | ENGLAND N.E. | SW ² breezes, freshening, fair, mild. | 8 | ENGLAND S.W. | SW ² winds, freshening, some showers. |
| 3 | ENGLAND EAST | | 9 | IRELAND NORTH | |
| 4 | MIDLAND COUNTIES | S ² and SW ² breezes, light to moderate, fair generally. | 10 | IRELAND SOUTH | S ² and SW ² winds, strong, squally, rain at times. |
| 5 | ENGLAND SOUTH | | | | |
| | | | WARNINGS | | |
| | | | At 10.15 am. to district 0. Hoist South Cone | | |

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|---------------|-------|-------|------|-------|----|------|------|----------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes | 30.62 | 44 | 42 | SSW | 2 | o | 2 | Valencia | 30.47 | 49 | 44 | ESE | 3 | bm | 3 |
| Sumburgh Head | 30.47 | 45 | 43 | W | 4 | o | 4 | Scilly | 30.57 | 44 | 42 | SE | 4 | om | 3 |
| Stornoway | 30.50 | 47 | 46 | SW | 4 | o | 4 | Jersey | 30.64 | 36 | 34 | SE | 3 | o | 3 |
| Aberdeen | 30.62 | 44 | 40 | SW | 2 | bm | 1 | Hurst Castle | 30.65 | 42 | 38 | ESE | 4 | om | 3 |
| Shields | 30.72 | 40 | 38 | S | 3 | c | 2 | Dungeness | 30.67 | 42 | 41 | E | 4 | bc | 3 |
| Ardrossan | 30.62 | 45 | 44 | SE | 3 | bc | 2 | North Foreland | 30.70 | 41 | 39 | SE | 3 | bc | 3 |
| Malin Head | 30.54 | 45 | 43 | S | 4 | c | 1 | London (Westminster) | 30.71 | 43 | 40 | ENE | 3 | bm | # |
| Belmullet | 30.50 | 47 | 43 | SE | 3 | c | # | Yarmouth | 30.74 | 41 | 39 | SE | 3 | b | 3 |
| Holyhead | 30.65 | 42 | 39 | SSW | 3 | c | 2 | Rocheport | 30.58 | 34 | 32 | E | 4 | m | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over the Mediterranean and Spain; also over Finland, Sweden, and several parts of our Islands. Dull and gloomy elsewhere - with some parts of Germany, fog and haze over the British Islands. Considerable rain in the northwest of Norway later, and smaller quantities at several of our own western stations. Weather dull and hazy over the United Kingdom as a whole, but clear in a few localities.

Temperature fallen decidedly over Scotland and the north of England, changing very fitfully and irregularly in many places. Highest 56° at Nemours, 54° at Malta, 52° at Algiers; 45° to 44° on the coasts of our Islands, the Hebrides and Shetlands, 42° at Skudesnaes and Christiansund. Lowest - 3° F. at Moscow, +10° at Odessa, Kiëff and Kharkov, 17° both at Nikolaiëff and Archangel, and below the freezing point over Russia generally, S. Germany and the inland parts of the south of France. Rising later to 50° or more at Valencia (Ireland) and Nain, and to 45° or more at our western and northern stations generally; touching 57° at Nice and Lisbon, and 61° at the Azores.

Wind light and anticyclonic over France, South Germany and S.E. Europe, strong to moderate from S.E. over the Bay of Biscay, and on our own western coasts, S.W. to W., light, over Scotland, W. and N.W., strong to a gale on the coasts of N. Europe. Becoming more S. on our western coasts later, but moderating in force.

Barometer. Highest 30.7 ins. and more to 30.5 ins. in an anticyclone covering western Europe and the British Islands, and 30.5 ins. to 30.4 ins. over the southeastern countries. Lowest 29.5 ins. and less over Lapland and the Kola peninsula (gradients steep over N. Europe generally), and below 30.3 ins. over Morocco and Algeria. Giving way a little over our Islands later, rising over Scandinavia.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Wednesday 5th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| PUBLISHED BY THE METEOROLOGICAL OFFICE, 63, VICTORIA STREET, LONDON. R. H. SCOTT, Secretary. | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------------|--|-------|-------------------|-----------|---------|---|-------------------|-------------------|-------------------------|-----------|-----------|-------------------------|------|-------------------|-----------|----------------|----|----|-----------------|----------|---------------------------|-------------------|------|
| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | | | |
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | | WIND. | | Force (10 to 12.) | Weather. | | | | Sea (10 to 12.) | Weather. | Hours of Bright Sunshine. | TEMP. | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (10 to 12.) | At 32° and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | | | | | | | | | Force (10 to 12.) | Max. |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | | | | Inch. | | | | |
| SCANDINAVIA. | Haparanda ... | 29.72 | 20 | Z | a | a | 29.21 | -.77 | 30 | 30 | + 15 | SW | 2 | 0 | | | | | 30 | 12 | 0.08 | | | |
| | Hernösand ... | 29.76 | 31 | Z | o | o | 29.41 | -.82 | 32 | 31 | + 4 | Z | 0 | bc | | | | | 34 | 28 | — | | | |
| | Stockholm ... | 29.92 | 36 | SW | 2 | o | 29.63 | -.67 | 38 | 36 | + 3 | W | 6 | o | | | | | 43 | 28 | — | | | |
| | Wisby ... | 30.12 | 35 | W | 6 | b | 29.78 | -.50 | 37 | 36 | + 1 | W | 6 | o | | | | | 37 | 32 | — | | | |
| | Karlstad ... | 30.01 | 39 | SW | 6 | bc | 29.72 | -.63 | 38 | 36 | + 5 | SW | 2 | bc | | | | | | | — | | | |
| | Bodo ... | 29.47 | 37 | ESE | 6 | r | 29.19 | -.88 | 40 | 39 | + 13 | WSW | 6 | o | 3 | r | | | 40 | 23 | 0.55 | | | |
| | Christiansund ... | 29.69 | 44 | WSW | 8 | r | 29.67 | -.52 | 44 | 42 | 0 | W | 8 | r | 6 | r | | | 44 | 41 | 0.47 | | | |
| | Skudesnaes ... | 30.18 | 41 | SW | 4 | m | 30.04 | -.43 | 45 | 44 | + 3 | W | 6 | m | 5 | f, m | | | 45 | 37 | — | | | |
| | Færder (Christiania Fjord) | 30.10 | 38 | SW | 6 | o | 29.83 | -.52 | 43 | 39 | + 4 | SW | 3 | o | 3 | o | | | 42 | 38 | — | | | |
| | Skagen (The Seaw) | 30.28 | 37 | W | 3 | o | 29.95 | -.53 | 42 | 41 | + 3 | W | 5 | m | 1 | o | | | 41 | 37 | — | | | |
| BRITISH ISLANDS. | Faro ... | 30.39 | 37 | W | 4 | o | 30.27 | -.36 | 39 | 39 | + 4 | W | 4 | o | | | | | 39 | 34 | — | | | |
| | Sumburgh Head | 29.89 | 47 | WSW | 6 | o | 29.96 | -.23 | 46 | 46 | + 4 | W | 6 | r | 6 | op, o | | | 47 | 42 | 0.09 | | | |
| | Stornoway ... | 30.15 | 50 | W | 4 | o | 30.18 | -.00 | 49 | 49 | + 4 | W | 4 | o | 4 | o | | | 50 | 42 | 0.05 | | | |
| | Wick ... | 30.13 | 39 | NW | 2 | o | 30.12 | -.10 | 47 | 46 | + 8 | WSW | 6 | o | 4 | o | | | 47 | 36 | — | | | |
| | Nairn ... | 30.19 | 45 | W | 2 | bc | 30.20 | -.09 | 48 | 45 | + 7 | W | 3 | c | 3 | bc | | | 48 | 38 | — | | | |
| | Aberdeen ... | 30.23 | 43 | SSW | 2 | og | 30.23 | -.13 | 46 | 42 | + 9 | SW | 1 | om | 1 | ogm | | | 46 | 37 | — | | | |
| | Leith ... | 30.43 | 46 | SW | 2 | o | 30.32 | -.10 | 45 | 43 | + 3 | W | 4 | c | | o | | | 48 | 40 | — | | | |
| | Shields ... | 30.41 | 43 | SW | 2 | cm | 30.36 | -.14 | 45 | 44 | + 9 | WSW | 3 | cm | 2 | cm | | | 47 | 34 | — | | | |
| | Spurn Head ... | 30.51 | 40 | SW | 3 | bm | 30.46 | -.12 | 40 | 40 | + 3 | SW | 3 | cm | 2 | bm | | | 43 | 36 | — | | | |
| | York ... | 30.49 | 41 | SSW | 1 | bf | 30.45 | -.11 | 43 | 41 | + 8 | SW | 1 | bc | | bf | | | 44 | 35 | — | | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.53 | 40 | SW | 1 | b | 30.51 | -.09 | 41 | 40 | + 5 | WSW | 2 | bmw | | c, bc, bm | | | 46 | 36 | — | | | |
| | Ardrossan ... | 30.36 | 45 | SSW | 3 | dm | 30.38 | -.03 | 45 | 45 | + 1 | SSW | 2 | o | 2 | om, d | | | 45 | 42 | 0.01 | | | |
| | Malin Head ... | 30.33 | 47 | SW | 5 | om | 30.41 | + .07 | 46 | 46 | + 2 | WSW | 3 | o, d | 2 | om | | | 47 | 38 | — | | | |
| | Belmullet ... | 30.40 | 48 | WSW | 3 | c | 30.45 | + .12 | 48 | 47 | 0 | WSW | 3 | c | | a, c | | | 52 | 45 | — | | | |
| | Donaghadee ... | 30.41 | 46 | SW | 4 | c | 30.44 | -.02 | 43 | 43 | + 6 | WSW | 3 | o | 1 | c | | | 46 | 36 | — | | | |
| | Liverpool (Bidston) | 30.51 | 46 | WSW | 2 | o | 30.50 | -.07 | 44 | 43 | + 9 | W | 3 | c | 2 | om | | | 46 | 35 | 0.02 | | | |
| | Holyhead ... | 30.49 | 45 | SW | 2 | ogmp | 30.50 | -.03 | 47 | 46 | + 6 | SW | 3 | of | 2 | c, gmp | | | 47 | 40 | 0.03 | | | |
| | Parsonstown ... | 30.45 | 48 | Z | 0 | c | 30.51 | + .04 | 46 | 45 | + 7 | Z | 0 | o | | c | | | 52 | 38 | — | | | |
| | Valencia ... | 30.48 | 52 | SW | 2 | om | 30.51 | + .07 | 47 | 46 | — | SSE | 2 | bc | 3 | o, om | | | 53 | 46 | 0.04 | | | |
| | Roche's Point ... | 30.50 | 50 | WSW | 3 | r | 30.55 | + .05 | 48 | 47 | 0 | W | 1 | c | 3 | m, r | | | 51 | 47 | 0.01 | | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.56 | 45 | SW | 3 | o | 30.56 | -.00 | 48 | 47 | + 4 | W | 3 | ogm | 3 | | | 34 | 50 | 44 | 0.06 | | | |
| | Seilly ... | 30.57 | 49 | SW | 3 | c | 30.56 | + .03 | 48 | 46 | + 2 | S | 1 | o | 5 | b, c | | | 52 | 43 | — | | | |
| | Prawle Point ... | 30.62 | 45 | SSW | 3 | c | 30.62 | + .01 | 45 | 45 | + 4 | SW | 3 | c | 2 | o, c | | | 45 | 40 | — | | | |
| | Jersey (St. Aubin's) | 30.65 | 41 | E | 2 | bc | 30.65 | -.00 | 39 | 37 | + 1 | ESE | 3 | om | 3 | om, bc | | | 43 | 34 | — | | | |
| | Hurst Castle ... | 30.62 | 43 | WSW | 1 | c | 30.60 | -.03 | 37 | 37 | — | WSW | 1 | cm | 0 | b, c | | | 44 | 37 | — | | | |
| | Dungeness ... | 30.59 | 41 | Z | 0 | o | 30.56 | -.04 | 41 | 41 | + 3 | WSW | 3 | m, w | 2 | o | | | 41 | 30 | — | | | |
| | North Foreland | 30.60 | 39 | SW | 1 | o | 30.55 | -.07 | 39 | 37 | + 3 | SW | 3 | o | 3 | o | | | 39 | 34 | — | | | |
| | London (Beckton) ... | 30.61 | 36 | WSW | 1 | bf | 30.57 | -.06 | 39 | 38 | + 2 | SW | 2 | o | | gm, b, bf | | | 42 | 31 | — | | | |
| | Oxford ... | 30.61 | 38 | WSW | 1 | b | 30.57 | -.06 | 39 | 39 | + 3 | W | 1 | o | | b | | | 45 | 35 | — | | | |
| | Cambridge ... | 30.59 | 35 | SW | 1 | b | 30.54 | -.09 | 39 | 38 | + 3 | SW | 1 | o | | b | | | 42 | 31 | — | | | |
| PENIN- SULA. | Yarmouth ... | 30.54 | 37 | W | 1 | b | 30.49 | -.13 | 38 | 37 | + 4 | W | 2 | bf | 2 | ef, b | | | 39 | 31 | — | | | |
| | Cuxhaven ... | 30.52 | 34 | SW | 1 | f | 30.35 | -.32 | 36 | 36 | + 4 | NW | 4 | o | | f | | | 36 | 30 | 0.04 | | | |
| | Berlin ... | 30.56 | 33 | Z | 0 | b | 30.44 | -.21 | 31 | 30 | 0 | NW | 4 | o | | b | | | 41 | 28 | — | | | |
| | Wiesbaden ... | 30.60 | 31 | 2 | 0 | | 30.60 | -.12 | 30 | 29 | + 2 | NW | 1 | o | | | | | 39 | 27 | — | | | |
| | Munich ... | 30.65 | 21 | Z | 0 | f | 30.57 | -.15 | 16 | 16 | — | SSE | 2 | b | | f | | | 27 | 12 | — | | | |
| | The Helder ... | 30.56 | 36 | W | 2 | o | 30.47 | -.19 | 40 | 39 | + 8 | WSW | 4 | c | 2 | o | | | 40 | 32 | — | | | |
| | Brussels ... | 30.62 | 32 | 2 | 0 | | 30.62 | -.07 | 32 | 32 | + 8 | SW | 2 | m | | f | | | 32 | 24 | — | | | |
| | Cape Gris Nez ... | 30.57 | 36 | S | 1 | m | ? | ? | 43 | 43 | + 14 | W | 2 | o | 2 | f | | | 45 | 29 | — | | | |
| | Paris ... | 30.66 | 30 | S | 2 | o | 30.65 | + .03 | 32 | 31 | + 7 | SW | 1 | b | | o | | | 37 | 25 | — | | | |
| | Brest ... | 30.61 | 47 | S | 3 | c | 30.59 | -.00 | 45 | 44 | + 5 | ESE | 2 | o | 3 | c | | | 48 | 40 | — | | | |
| GERMANY & HOLLAND. | Lorient ... | 30.64 | 38 | SE | 1 | o | 30.67 | -.07 | 35 | 35 | + 2 | ENE | 4 | f | 3 | o | | | 39 | 32 | — | | | |
| | Rochefort ... | 30.63 | 31 | E | 3 | m | 30.57 | -.03 | 28 | 28 | 0 | E | 3 | f | | f, m | | | 36 | 27 | — | | | |
| | Belfort ... | 30.63 | 34 | E | 1 | m | 30.64 | -.04 | 20 | 19 | — | WSW | 2 | m | | m | | | 41 | 18 | — | | | |
| | Lyons ... | 30.66 | 35 | SE | 1 | b | 30.67 | -.03 | 24 | 24 | — | N | 1 | f | | b | | | 51 | 23 | — | | | |
| | Nice ... | 30.54 | 46 | Z | 0 | b | 30.45 | -.13 | 49 | ? | + 5 | Z | 0 | b | 0 | b | | | 57 | 43 | — | | | |
| | Perpignan ... | 30.59 | 42 | Z | 0 | b | 30.51 | -.08 | 32 | 29 | + 6 | SW | 2 | b | | b | | | 58 | 26 | — | | | |
| | Biarritz ... | 30.52 | 39 | E | 3 | m | 30.43 | -.12 | 37 | 35 | + 9 | SSE | 2 | m | 1 | m | | | 39 | 23 | — | | | |
| | Corunna ... | 30.43 | 52 | NE | 4 | b | 30.45 | -.01 | 45 | 42 | 0 | NNE | 4 | b | | b | | | 61 | 43 | — | | | |
| | Lisbon ... | 29.92 | 59 | SSE | 4 | c | 29.90 | -.13 | 60 | 58 | + 2 | SSW | 4 | o | 5 | c | | | 63 | 59 | — | | | |
| | Azores (P. Delgada) | 29.92 | 59 | SSE | 4 | c | 29.90 | -.13 | 60 | 58 | + 2 | SSW | 4 | o | 5 | c | | | 63 | 59 | — | | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 0.0 h. s.

HOW WEATHER CHARTS

FOR WEDNESDAY, 5TH FEBRUARY, 1896.

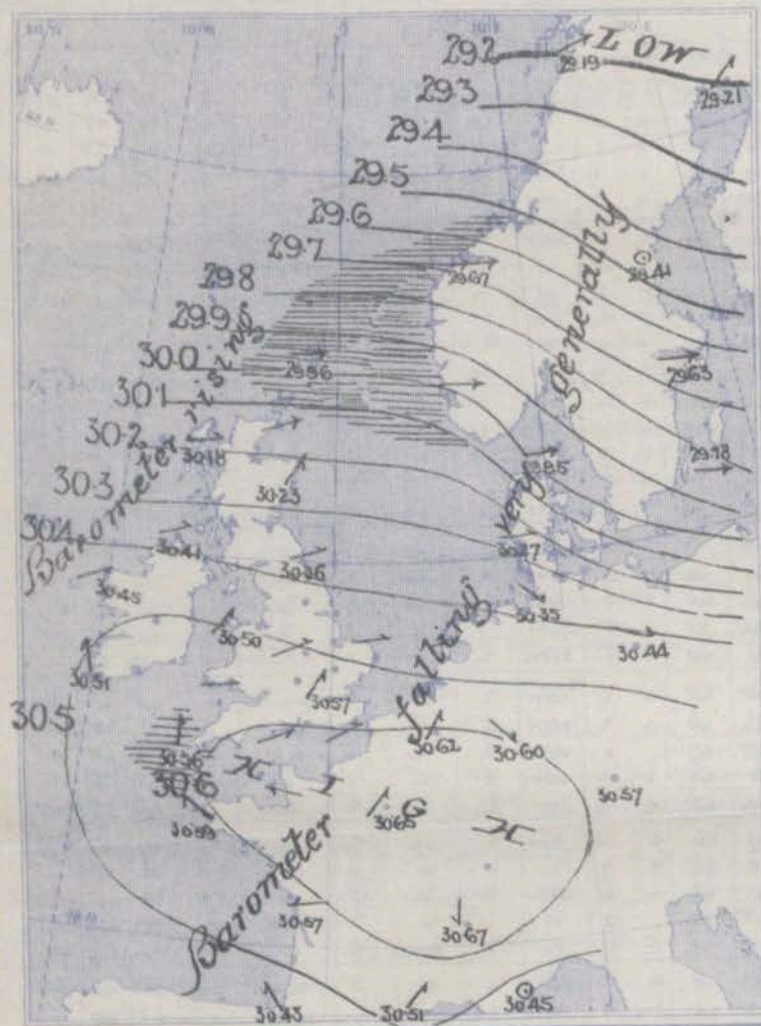
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → → → Force 5 to 7 → → → Force 8 to 10 → → → Force 1 to 4 → → → Calm ☉

SEA—Rough ■■■ High ■■■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.6 ins. and more to 30.4 ins. in an anticyclone covering France, Ireland, England and the greater part of Germany.

Lowest Below 29.2 ins. over Lapland.

Gradients rather steep for NW and W winds over the Baltic and Scandinavia, moderate over the North Sea and So. Britain, slight and variable over Ireland and France.

Barometer had fallen very fast over N. Europe, but changed very little over Ireland, England & France.

TEMPERATURE

Highest 49° at Stormoway, 48° to 46° at most of our other northern and western stations, 45° at Shetland, 44° at Christiania.

Lowest 16° at Munich, 20° at Belfast, 24° at Lyons, 31° at Berlin, 32° at Brussels and Paris.

There was some frost in the screen, and a sharp frost on the grass over our E. and SE. countries last night, but since then the thermometer has risen quickly and is high for the time of year at our W. and N. stations.

WIND

W. over the northern parts of our area generally, - blowing a gale to a strong breeze in the W. of Norway, and over the Shetland Islands and Caithness; SW. light to moderate over England; SE. light, at Valencia (Ireland) and E. over the Bay of Biscay.

WEATHER

Fine over Sweden, and over France, but foggy at several of the stations in the last-named country. Cloudy or overcast in the United Kingdom as a whole, but bright at several of our N. and E. stations. Considerable rain has fallen in Norway, and a little in the extreme north, east, west of our Islands, and at Cuckeron. Brilliant Aurora has again been seen at Wick. Bright Sunshine at Stormoway, the two Irish stations, Eastbourne, and in London, none; Sicily 7 hrs. Cambridge 3 hrs.

SEA

Rough in far north, slight or smooth in most other places. Sicily, however, reports a considerable "ground swell" from the westward.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

No decided change is indicated at present.

FORECASTS

For the 24 hours ending at NOON on 6TH FEBRUARY, 1896.

DISTRICTS.

FORECASTS.

- | | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | W. winds, strong to moderate, some showers. |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | W. winds, fresh or moderate, fair, colder tonight. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | Varying SW. to SE. airs, fair, colder again tonight, some fog. |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

- | | | |
|----------|---------------|---|
| 6 | SCOTLAND WEST | Same as Nos 1 and 2. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | SW. winds, moderate, fair as a whole. |
| 9 | IRELAND NORTH | |
| 10 | IRELAND SOUTH | SW. and SE. breezes, moderate, fair, becoming colder tonight. |
| WARNINGS | | |
| | | None Issued. |

Note.—The South Cone, point downwards (A), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (A), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|---------------|-------|-------|------|-------|----|------|------|--------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes | 30.31 | 41 | 39 | S | 6 | f | 4 | Valencia | 30.45 | 53 | 52 | SW | 3 | 0 | 4 |
| Sumburgh Head | 30.00 | 43 | 42 | WSW | 3 | op | 4 | Scilly | 30.57 | 52 | 48 | WSW | 3 | 0 | 3 |
| Stornoway | 30.12 | 49 | 48 | WSW | 5 | 0 | 5 | Jersey | 30.65 | 43 | 40 | SE | 2 | 0 | 2 |
| Aberdeen | 30.26 | 44 | 41 | SW | 2 | ogm | 1 | Hurst Castle | 30.61 | 43 | 39 | SSW | 1 | 0 | 0 |
| Shields | 30.43 | 43 | 41 | SW | 3 | em | 2 | Dungeness | 30.58 | 41 | 40 | L | 0 | 0 | 0 |
| Ardrossan | 30.38 | 45 | 43 | SSW | 3 | 0 | 2 | North Foreland | 30.59 | 39 | 36 | SW | 1 | 0 | 1 |
| Malin Head | 30.29 | 45 | 45 | S | 5 | 0 | 2 | London Westminster | 30.60 | 42 | 39 | SW | 2 | 0 | # |
| Belmullet | 30.36 | 51 | 50 | WSW | 3 | 0 | # | Yarmouth | 30.50 | 39 | 36 | WSW | 2 | 0 | 3 |
| Holyhead | 30.51 | 47 | 45 | SW | 4 | c | 3 | Rochefort | 30.63 | 30 | 30 | ESE | 3 | f | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over the Mediterranean, SW, and many parts of central and northern Europe; cloudy or overcast elsewhere, foggy in the Netherlands and E. of England; rain falling in the S. and E. of Ireland, snow at Moscow. Considerable rain over Norway later, smaller quantities over the more eastern countries, and a helle in the N. and W. of the British Islands.

Temperature rising in many parts of our Islands, falling over Russia. Morning readings, highest 54° to 56° on the southern side of the Mediterranean, 51° at Valencia, 48° at Stornoway, and 44° at Christiansund. Lowest 40° F. at Kharkov, 9° at St. Petersburg, 15° at Archangel and Haparanda, 19° at Odessa (2), 22° at Munich, 24° at Beloit and Brussels, 26° at Paris and Lyons. Rising decidedly in the W. and N. of our Islands later, changing very fitfully and irregularly elsewhere. Sharp frost over E. of England at night.

Wind light and anticyclonic over all the central parts of Europe, including the E. half of England. S. moderate to strong at our W. stations, SW. 6 W. in the north (a gale at Christiansund), NW over Finland and the Baltic, NE. and E. very fresh, over the E. half of the Mediterranean. Becoming more W. in our Islands later, and increasing in force from that quarter over Scandinavia.

Barometer highest 30.7 ins. and more to 30.4 ins. in a large anticyclone covering the whole of W. and central Europe. Lowest 29.3 ins. and less in a larger depression off the N.E. of Russia (gradually steep over that country); below 30.2 ins. in the Shetlands and Hebrides; and 30.3 ins. at Malta. Falling decidedly over Scandinavia later in consequence of a new depression advancing to N. Europe from the westward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Thursday 6th February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| YESTERDAY EVENING. (See note at bottom of last page.) | | | | | | | | | | | | | | | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | | | | | | | | | | PAST 24 HOURS. | | | | |
|--|----------------------------|-------|----|-----|---|-------|-------------------------|--------------|-------|--------|------------------------|---------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------------|---|----------|---------------------|----------|--------------------------------------|------|------|-----------|---|------|-------|--|--|--|--|--|--|--|--|----------------|--|--|--|--|
| STATIONS. | | | | | | | BAROM. | | TEMP. | | WIND. | | | | | BAROMETER. | | TEMPERATURE. | | | | WIND. | | | | | | | TEMP. | | | | | | | | | | | | | |
| | | | | | | | At 32° and M.S.L. | Dry Bulb. | | Dirac. | Force (0 to 12.) | Weather | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Dirac. | Force (0 to 12.) | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | Max. | Min. | Rainfall. | | | | | | | | | | | | | | | | |
| | | | | | | | Ins. | ° | | | | | Ins. | Ins. | ° | ° | ° | | | | | | | | | ° | ° | Ins. | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda ... | 24.15 | 21 | W | 2 | b | 24.19 | -0.02 | 29 | 28 | -1 | N | 4 | b | # | b | # | 32 | 18 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Hernösand ... | 24.46 | 41 | SW | 2 | o | 24.51 | +0.10 | 42 | 37 | +10 | SW | 2 | b | # | o | # | 45 | 25 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Stockholm ... | 24.60 | 40 | W | 2 | b | 24.75 | +0.12 | 42 | 39 | +4 | W | 4 | b | # | b | # | 43 | 36 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Wisby ... | 24.78 | 36 | NW | 4 | b | 24.86 | +0.08 | 38 | 36 | +1 | WNW | 4 | b | # | b | # | 39 | 32 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Karlstad ... | 24.76 | 42 | WSW | 4 | b | 24.90 | +0.18 | 44 | 39 | +6 | SW | 2 | c | # | b | # | # | # | - | | | | | | | | | | | | | | | | | | | | | | |
| | Bodö ... | 24.27 | 38 | WSW | 6 | o | 24.44 | +0.25 | 35 | 31 | -5 | N | 2 | o | 1 | o | # | 40 | 35 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Christiansund ... | 24.76 | 44 | WSW | 9 | r | 24.90 | +0.23 | 44 | 43 | 0 | WSW | 9 | r | 8 | r | # | 45 | 41 | 102 | | | | | | | | | | | | | | | | | | | | | | |
| | Skudesnaes ... | 30.12 | 46 | NW | 6 | o | 30.25 | +0.21 | 44 | 44 | -1 | WNW | 4 | m | 3 | m | 0 | # | 46 | 39 | # | | | | | | | | | | | | | | | | | | | | | |
| | Færder (Christiania Fjord) | 24.84 | 42 | WSW | 4 | b | 24.99 | +0.15 | 43 | 40 | 0 | WSW | 3 | o | 3 | b | # | 43 | 41 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Skagen (The Scaw) | 24.94 | 42 | NW | 5 | m | 25.06 | +0.11 | 44 | 42 | +2 | NW | 3 | b | 0 | m | # | 44 | 41 | - | | | | | | | | | | | | | | | | | | | | | | |
| Fanö ... | 30.26 | 41 | W | 6 | e | 30.33 | +0.06 | 40 | 40 | +1 | W | 5 | c | # | c | # | 41 | 39 | - | | | | | | | | | | | | | | | | | | | | | | | |
| BRITISH ISLANDS. | Sumburgh Head | 30.12 | 47 | W | 3 | od | 30.20 | +0.24 | 46 | 45 | 0 | W | 4 | o | 5 | od | # | 48 | 43 | 002 | | | | | | | | | | | | | | | | | | | | | | |
| | Stornoway ... | 30.30 | 46 | W | 3 | a | 30.22 | +0.14 | 47 | 45 | -2 | W | 3 | o | 3 | o | 00 | 50 | 40 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Wick ... | 30.27 | 48 | SW | 3 | c | 30.26 | +0.12 | 45 | 44 | -2 | 3 | 1 | c | 1 | c | # | 51 | 44 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Nairn ... | 30.31 | 50 | W | 1 | e | 30.30 | +0.10 | 44 | 42 | -4 | SW | 1 | b | 1 | c | # | 54 | 41 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Aberdeen ... | 30.36 | 46 | SW | 1 | b | 30.35 | +0.12 | 43 | 41 | -3 | SW | 1 | c | 1 | b | 09 | 54 | 40 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Leith ... | 30.42 | 48 | W | 3 | o | 30.40 | +0.08 | 45 | 44 | 0 | 2 | 0 | m | # | o | # | 52 | 43 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Shields ... | 30.42 | 48 | WSW | 4 | c | 30.45 | +0.09 | 44 | 43 | -1 | S | 1 | f | 2 | c | # | 50 | 43 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Spurn Head ... | 30.47 | 43 | N | 2 | b | 30.49 | +0.03 | 42 | 42 | +2 | SW | 2 | om | 2 | b | # | 45 | 39 | - | | | | | | | | | | | | | | | | | | | | | | |
| | York ... | 30.46 | 49 | W | 1 | b | 30.46 | +0.03 | 44 | 44 | +1 | SW | 1 | f | # | b | # | 53 | 42 | 002 | | | | | | | | | | | | | | | | | | | | | | |
| | Loughborough ... | 30.51 | 46 | WNW | 1 | b | 30.53 | +0.02 | 43 | 42 | +2 | SW | 2 | c | # | f | 0.0 | # | 51 | 40 | - | | | | | | | | | | | | | | | | | | | | | |
| GERMANY & HOLLAND. | Ardrossan ... | 30.44 | 48 | WSW | 2 | o | 30.49 | +0.01 | 44 | 44 | -1 | SSW | 2 | om | 2 | o | # | 48 | 43 | 001 | | | | | | | | | | | | | | | | | | | | | | |
| | Malin Head ... | 30.42 | 47 | S | 1 | b | 30.42 | -0.09 | 42 | 42 | -4 | S | 3 | b | 2 | o | # | 48 | 41 | 001 | | | | | | | | | | | | | | | | | | | | | | |
| | Belmullet ... | 30.42 | 48 | SW | 3 | b | 30.46 | -0.19 | 47 | 44 | -1 | S | 4 | b | # | b | # | 50 | 44 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Donaghadee ... | 30.49 | 48 | WSW | 3 | b | 30.42 | -0.12 | 44 | 44 | +1 | SW | 3 | c | # | b | # | 52 | 40 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Liverpool (Bidston) | 30.53 | 47 | W | 1 | o | 30.50 | -0.00 | 43 | 42 | -1 | 2 | 0 | f | # | o | 0.0 | # | 50 | 40 | 002 | | | | | | | | | | | | | | | | | | | | | |
| | Holyhead ... | 30.53 | 47 | SW | 1 | ogf | 30.49 | -0.03 | 45 | 45 | -2 | S | 3 | om | 2 | om | # | 50 | 44 | 007 | | | | | | | | | | | | | | | | | | | | | | |
| | Parsonstown ... | 30.49 | 48 | 2 | 0 | c | 30.40 | -0.11 | 42 | 41 | -4 | S | 1 | b | # | a | 12 | 53 | 41 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Valencia ... | 30.46 | 49 | SE | 3 | og | 30.33 | -0.18 | 49 | 47 | +2 | SSE | 5 | c | 4 | c | 2.6 | 58 | 46 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Roche's Point ... | 30.50 | 50 | SW | 2 | c | 30.43 | -0.12 | 49 | 47 | +1 | SSW | 5 | c | 4 | c | 0.0 | 54 | 47 | 015 | | | | | | | | | | | | | | | | | | | | | | |
| | Pembroke (St. Ann's Hd.) | 30.55 | 47 | 2 | 0 | o | 30.50 | -0.06 | 45 | 43 | -3 | SW | 4 | o | 4 | o | 00 | 48 | 44 | 007 | | | | | | | | | | | | | | | | | | | | | | |
| FRANCE & BELGIUM. | Scilly ... | 30.52 | 50 | ESE | 4 | c | 30.48 | -0.08 | 49 | 48 | +1 | S | 4 | o | 5 | c | 3.7 | 50 | 45 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Prawle Point ... | 30.60 | 43 | SSE | 3 | o | 30.56 | -0.06 | 42 | 41 | -3 | SSE | 3 | o | 2 | o | # | 45 | 40 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Jersey (St. Aubin's) | 30.60 | 42 | SE | 3 | c | 30.61 | -0.04 | 36 | 34 | -3 | SE | 3 | om | 3 | om | # | 42 | 35 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Hurst Castle ... | 30.59 | 45 | WSW | 2 | om | 30.59 | -0.01 | 40 | 38 | +3 | S | 3 | og | # | o | # | 45 | 37 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Dungeness ... | 30.55 | 45 | WSW | 3 | o | 30.57 | +0.01 | 43 | 43 | +2 | SW | 3 | c | 3 | o | # | 46 | 40 | - | | | | | | | | | | | | | | | | | | | | | | |
| | North Foreland | 30.53 | 44 | W | 1 | b | 30.59 | +0.04 | 42 | 41 | +3 | SW | 2 | o | 2 | o | # | 50 | 39 | - | | | | | | | | | | | | | | | | | | | | | | |
| | London (Brixton) ... | 30.57 | 46 | SW | 1 | b | 30.58 | +0.01 | 42 | 41 | +3 | S | 1 | o | # | om | 00 | 48 | 38 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Oxford ... | 30.55 | 47 | W | 2 | o | 30.59 | -0.02 | 42 | 41 | +3 | SSW | 2 | od | # | f | # | 52 | 39 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Cambridge ... | 30.53 | 45 | SW | 1 | b | 30.56 | +0.02 | 43 | 42 | +4 | SW | 1 | om | # | b | # | 51 | 37 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Yarmouth ... | 30.47 | 44 | W | 1 | b | 30.52 | +0.03 | 43 | 42 | +5 | W | 2 | b | 3 | b | # | 47 | 36 | - | | | | | | | | | | | | | | | | | | | | | | |
| GERMANY & HOLLAND. | Cuxhaven ... | 30.34 | 39 | W | 3 | o | 30.40 | +0.05 | 40 | 40 | +4 | WNW | 3 | o | # | o | # | 41 | 36 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Berlin ... | 30.34 | 37 | W | 4 | o | 30.36 | -0.08 | 41 | 40 | +10 | W | 5 | o | # | o | # | 41 | 31 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Wiesbaden ... | 30.34 | 37 | W | 4 | o | 30.63 | +0.03 | 33 | 32 | +3 | 2 | 0 | # | # | # | 36 | 30 | - | | | | | | | | | | | | | | | | | | | | | | | |
| | Munich ... | 30.59 | 29 | SW | 2 | o | 30.65 | +0.08 | 26 | 26 | +10 | SW | 4 | o | # | o | # | 34 | 16 | - | | | | | | | | | | | | | | | | | | | | | | |
| | The Helder ... | 30.48 | 40 | WSW | 2 | f | 30.52 | +0.05 | 41 | 41 | +1 | WSW | 1 | f | 1 | f | # | 43 | 39 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Brussels ... | 30.51 | 45 | W | 2 | c | 30.64 | +0.02 | 38 | 37 | +6 | SW | 3 | m | # | o | # | 42 | 32 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Cape Gris Nez ... | 30.51 | 45 | W | 2 | c | 30.56 | -0.05 | 42 | 41 | -1 | WSW | 4 | o | 4 | c | # | 46 | 41 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Paris ... | 30.66 | 37 | E | 1 | o | 30.66 | +0.01 | 37 | 32 | +5 | SE | 2 | o | # | o | # | 38 | 32 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Brest ... | 30.56 | 43 | S | 2 | o | 30.34 | -0.05 | 41 | 37 | -4 | SE | 3 | b | 3 | o | # | 48 | 37 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Lorient ... | 30.57 | 35 | E | 5 | o | 30.59 | +0.02 | 32 | 31 | -3 | E | 4 | f | 4 | o | # | 36 | 28 | - | | | | | | | | | | | | | | | | | | | | | | |
| FRANCE & BELGIUM. | Rochefort ... | 30.57 | 32 | NE | 4 | b | 30.56 | -0.01 | 27 | 26 | -1 | E | 3 | f | # | f | # | 37 | 25 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Belfort ... | 30.65 | ? | W | 1 | ? | 30.65 | +0.08 | 24 | 24 | +4 | E | 1 | m | # | ? | # | 25 | 20 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Lyons ... | 30.67 | 25 | NNW | 1 | f | 30.70 | +0.03 | 23 | 23 | -1 | NNW | 1 | f | # | f | # | 28 | 23 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Nice ... | 30.43 | 48 | 2 | 0 | b | 30.49 | +0.04 | 44 | 37 | -5 | SW | 1 | b | # | b | # | 61 | 39 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Perpignan ... | 30.46 | 45 | S | 2 | b | 30.58 | +0.04 | 30 | 28 | -2 | W | 2 | b | # | b | # | 61 | 28 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Biarritz ... | 30.45 | 34 | E | 4 | b | 30.50 | +0.07 | 45 | 41 | +8 | SSE | 2 | b | 2 | b | # | 57 | 37 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Corunna ... | 30.47 | 53 | E | 3 | b | 30.54 | +0.09 | 45 | 43 | 0 | NE | 3 | b | # | b | # | 61 | 42 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Lisbon ... | 30.01 | 59 | S | 3 | b | 29.96 | +0.06 | 60 | 59 | 0 | SSW | 4 | o | 4 | b | # | 63 | 57 | - | | | | | | | | | | | | | | | | | | | | | | |
| | Azores (P. Delgada) | 30.01 | 59 | S | 3 | b | 29.96 | +0.06 | 60 | 59 | 0 | SSW | 4 | o | 4 | b | # | 63 | 57 | - | | | | | | | | | | | | | | | | | | | | | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 0.1 hrs.

WEATHER CHARTS

FOR THURSDAY, 6th FEBRUARY, 1896.

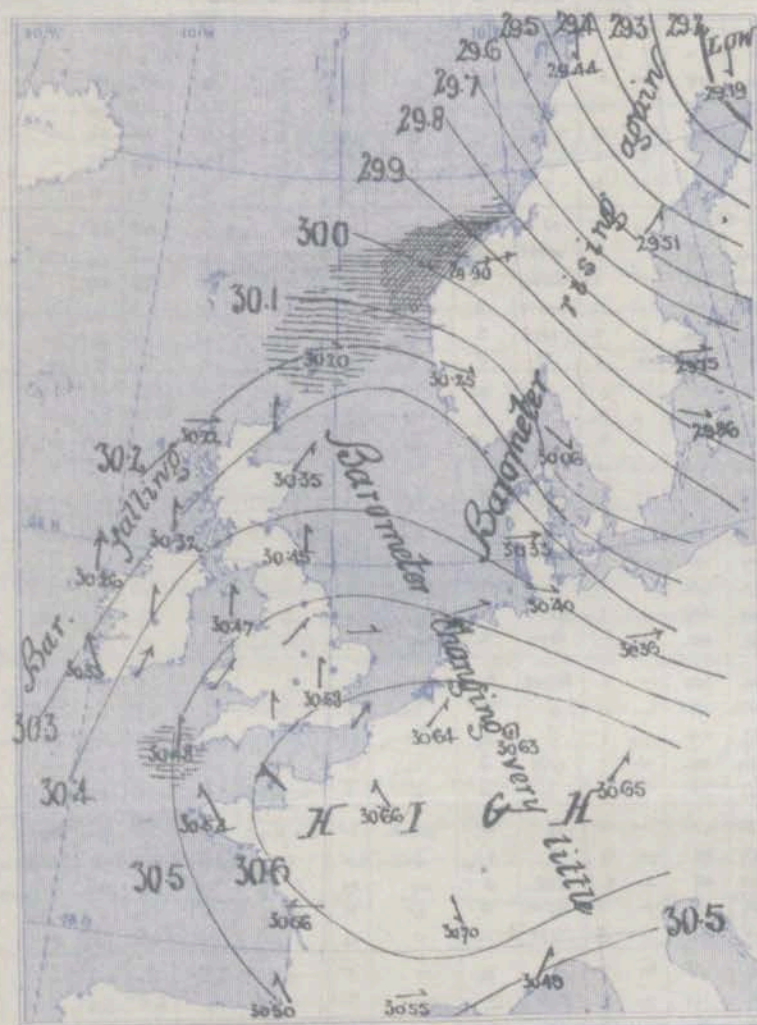
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 ——— Force 5 to 7 ——— } Calm ☉
Force 8 to 10 ——— Force 1 to 4 ——— }

SEA—Rough ——— High ———

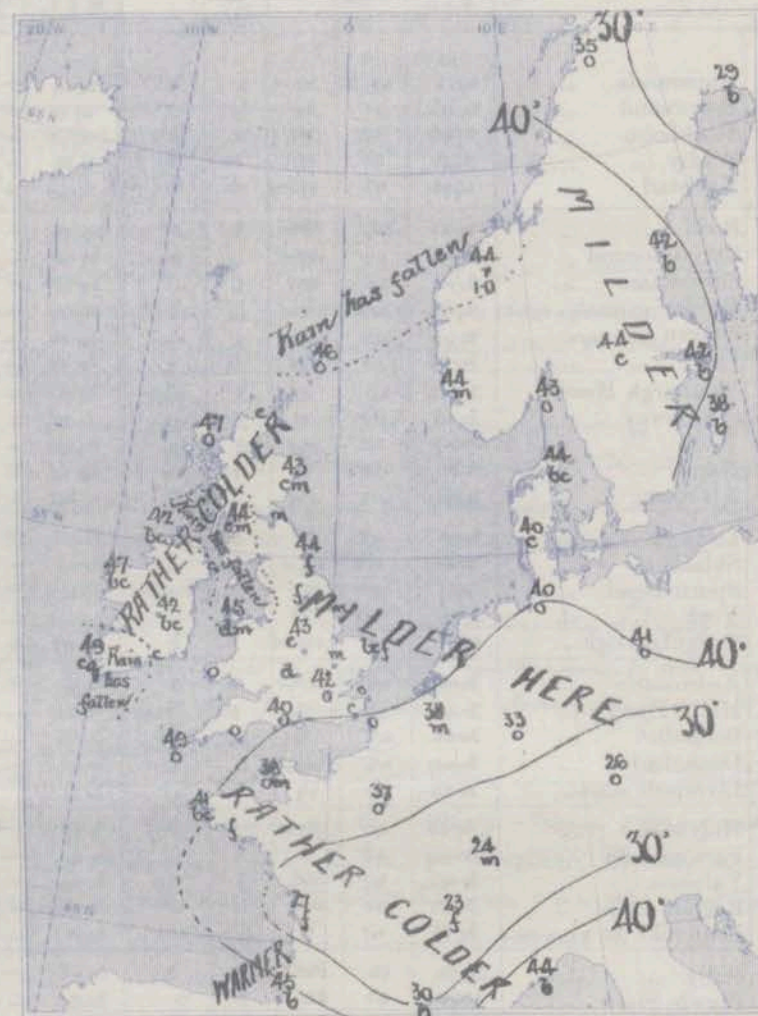


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus 0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL Means, 1860-95. (Inches) | BRIGHT SUNSHINE. Means, 1881-95. | |
|-----------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|--|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | | | |
| Southburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stranorway | 29.775 | 38.9 | 38.0 | 43.0 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.0 | 32.0 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.3 | 61 | 1891 | 0 | 1895 | 1.45 | — | — |
| Aberdeen | 29.833 | 36.0 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 0 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.879 | 38.1 | 36.7 | 43.5 | 33.0 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.59 | — | — |
| Spurn Head | 29.928 | 38.1 | 37.2 | 42.2 | 33.4 | 57 | 1891 | 20 | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.08 | 60.0 | 29 |
| Loughborough | 29.972 | 36.7 | 35.5 | 43.2 | 33.0 | 61 | 1891 | 5 | 1895 | 1.71 | — | — |
| Ayr | 29.989 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Dunfermline | 29.994 | 40.0 | 39.1 | 45.5 | 36.6 | 54 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.929 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.5 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Paisley | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 41.3 | 40.0 | 46.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.0 | 27 |
| Rock's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 80 | 25 | 1895 | 4.49 | — | — |
| Pendrake | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.0 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prink Point | 29.996 | 41.2 | 40.2 | 46.0 | 37.8 | 57 | 1891 | 21 | 1885, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.8 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.31 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1895 | 1.81 | — | — |
| LONDON | 29.990 | 38.4 | 36.8 | 43.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.3 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.0 | 26 |
| Exmouth | 29.997 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 13 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95.

(New given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† New given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.6 ins. and more to 30.4 ins. in a large anticyclone covering Germany, France & England.
 Lowest Below 29.2 ins. over the E. of Lapland and N. of Finland, and below 30.3 ins. of our extreme NW coast.
 Gradients slight over the southern half of our area, moderate elsewhere.
 Barometer falling at our western stations, rising over Scandinavia, scarcely changing elsewhere.

TEMPERATURE

Highest 49° over the south of Ireland and at Bally, 47° at Belmullet and Bismarck, 46° at Lumburg H.
 44° in the west of Norway.
 Lowest (1) 29° at Haparanda, (2) 23° at Lyons, 26° at Munich, 37° at Paris
 It has again risen over England and the Continent, fallen slightly in Ireland NW. at Parsonstown and in Scotland, but is high for the time of year, especially in Scotland.

WIND

W. in Norway (a gale at Christiansund) W. or SW. light, in Scotland, S. over Ireland and England, SE. and E. over France and the Bay of Biscay. The S. wind is blowing freshly on our W. coast. The gale at Christiansund has continued since Sunday evening, and has been strong at times.

WEATHER

Very dull and gloomy over Germany, France and England, with slight misty drizzle in some places; dull and rainy in the west of Norway, temporarily fair over Ireland.
 Much rain has fallen at Christiansund, slight falls at several of our own western stations.
 Bright Sunshine recorded yesterday was - for London, Stormont, and Pembroke, none; Exeter 0.1 hrs., but Cambridge 4.3 hrs, Bally 3.7 hrs. and Valencia 2.6 hrs.

SEA

Very high at Christiansund, moderate on our SW. coasts, and off Ushant, slight to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Mild damp weather is still probable, with some increase of wind in the west of our Islands.

FORECASTS

For the 24 hours ending at NOON on 7TH FEBRUARY, 1896.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

SW. and S. breezes, freshening considerably, rain at times.
 S. breezes, moderate, dull, slight rain at times, mild.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

Same as No. 0.

S. to W. winds, fresh, gusty, mild, some rain.

None issued.

Note - The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|---------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.04 | 46 | 45 | W | 7 | m | 5 | Valencia ... | 30.47 | 52 | 49 | ESE | 3 | c | 4 |
| Sumburgh Head ... | 30.02 | 47 | 47 | W | 4 | 2 | 6 | Scilly ... | 30.34 | 53 | 49 | SSE | 3 | c | 5 |
| Stornoway ... | 30.26 | 50 | 50 | W | 4 | 0 | 4 | Jersey ... | 30.62 | 42 | 39 | SE | 3 | c | 3 |
| Aberdeen ... | 30.27 | 52 | 47 | W | 2 | bc | 1 | Hurst Castle ... | 30.58 | 43 | 40 | SW | 3 | 0 | 1 |
| Shields ... | 30.40 | 49 | 46 | WSW | 3 | c | 2 | Dungeness ... | 30.39 | 45 | 45 | WSW | 3 | 0 | 2 |
| Ardrossan ... | 30.39 | 48 | 47 | SSW | 3 | 0 | 2 | North Foreland ... | 30.53 | 50 | 47 | W | 2 | c | 2 |
| Malin Head ... | 30.42 | 47 | 47 | W | 3 | 0 | 2 | London (W. of London) ... | 30.55 | 49 | 47 | WSW | 1 | gmst | # |
| Belmullet ... | 30.44 | 49 | 48 | WSW | 2 | bc | # | Yarmouth ... | 30.46 | 47 | 45 | W | 2 | bc | 2 |
| Holyhead ... | 30.51 | 50 | 49 | W | 2 | cmp | 1 | Rocheport ... | 30.58 | 51 | 50 | E | 3 | f | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over the Mediterranean, and the SW, S, and SE parts of Europe, as well as at a few stations in the N. and NW, cloudy or overcast elsewhere, with haze or fog in places, rain in the Shetlands and W. of Norway, snow at St. Petersburg. Heavy rain later in the W. of Norway, and slight falls at several of our own NW and W stations.

Temperature risen over the British Islands and NW Europe, fallen over the SE and S countries. Morning readings exceeding 50° on the S. shores of the Mediterranean, 50° at Corunna, 49° at Stornoway, and 48° to 45° at many of our W and NW stations, 44° at Christiansund. Lowest (1) 3° at Archangel, 8° at Moscow, 19° at St. Petersburg, 21° at Kaspis; (2) 4° at Kharkov, 16° to 25° over Austria-Hungary, 20° at Belfort, 22° at Limoges. Rising later to between 54° and 58° in many parts of the United Kingdom, and to 61° at Nice, Perpignan and Lisbon, but failing to reach 49° over our E countries, or the freezing point over Germany.

Wind light and anticyclonic over W, central and SE Europe, mainly W over the NW countries, moderate to strong in force, and blowing a gale at Christiansund; E to NE over S Europe and the greater part of the Mediterranean.

Barometer 30.6 ins. and more to 30.4 ins. in a large anticyclone covering all the S half of Europe. Lowest 29.2 ins. and less over Lapland (Gradients steep over Scandinavia and the Baltic), and below 30.3 ins. in the neighbourhood of Malta. Rising over N Europe later, but beginning to fall again in the W. of our Islands and at Lisbon.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Friday 7th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | FAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|------|------|-----------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | | | At 29° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dir. | Force (0 to 12.) | Max. | Min. | Rainfall. |
| | | In. | ° | | | | In. | In. | ° | ° | ° | | | | | | | ° | ° | In. | |
| SCANDINAVIA. | Haparanda ... | 29.64 | 5 | Z | 0 | b | 29.79 | + .60 | -8 | -9 | - 37 | N | 2 | b | # | b | # | 30 | ? | — | |
| | Hernösand ... | 29.60 | 38 | S | 4 | r | 29.72 | + .21 | 27 | 26 | - 15 | S | 2 | s | # | r | # | 46 | 27 | 0.24 | |
| | Stockholm ... | 29.78 | 43 | W | 4 | o | 29.81 | + .06 | 37 | 35 | - 5 | W | 2 | c | # | o | # | 46 | 37 | — | |
| | Wisby ... | 29.89 | 39 | NW | 4 | b | 29.91 | + .05 | 37 | 36 | - 1 | NW | 4 | b | # | b | # | 41 | 34 | — | |
| | Karlstad ... | 29.93 | 43 | W | 2 | b | 29.88 | - .02 | 39 | 37 | - 5 | SW | 2 | bc | # | b | # | # | # | — | |
| | Bodo ... | 29.58 | 29 | E | 2 | b | 29.50 | + .06 | 26 | 23 | - 9 | ENE | 4 | o | 2 | b | # | 36 | 25 | — | |
| | Christiansund ... | 29.88 | 45 | WSW | 9 | r | 29.72 | - .16 | 45 | 44 | + 1 | WSW | 9 | r | 7 | r | # | 46 | 43 | 0.17 | |
| | Skudesnaes ... | 30.22 | 44 | WNW | 2 | m | 30.06 | - .16 | 44 | 43 | - 1 | WSW | 4 | o | 3 | am | # | 45 | 41 | — | |
| | Færder (Christiania Fjord) | 30.03 | 42 | SW | 4 | b | 29.96 | - .03 | 41 | 39 | - 2 | SW | 4 | o | 3 | b | # | 43 | 39 | — | |
| | Skagen (The Scaw) | 30.15 | 42 | NW | 2 | b | 30.06 | - .09 | 41 | 41 | - 3 | NW | 4 | m | 0 | b | # | 45 | 39 | — | |
| Faro ... | 30.22 | 39 | WNW | 4 | o | 30.31 | - .02 | 38 | 38 | - 2 | W | 4 | f | # | o | # | 43 | 37 | — | | |
| BRITISH ISLANDS. | Sumburgh Head | 30.07 | 44 | WSW | 2 | c | 29.92 | - .15 | 47 | 47 | + 1 | W | 4 | d | 4 | o, c | # | 48 | 44 | 0.02 | |
| | Stornoway ... | 30.08 | 47 | SW | 6 | r | 29.94 | - .14 | 48 | 48 | + 1 | SW | 5 | o | 5 | o, r | 0.0 | 50 | 44 | 0.12 | |
| | Wick ... | 30.12 | 45 | S | 2 | o | 29.99 | - .13 | 48 | 48 | + 3 | S | 3 | o | 3 | o | # | 49 | 42 | 0.01 | |
| | Nairn ... | 30.15 | 48 | W | 1 | c | 30.04 | - .11 | 47 | 45 | + 3 | Z | 0 | c | 1 | c | # | 52 | 41 | — | |
| | Aberdeen ... | 30.24 | 44 | SSW | 2 | b | 30.11 | - .13 | 46 | 44 | + 3 | SSE | 2 | c | 1 | bc, b, p | 5.1 | 50 | 42 | 0.01 | |
| | Leith ... | 30.32 | 47 | WSW | 3 | o | 30.18 | - .14 | 48 | 46 | + 3 | WSW | 3 | c | # | o | # | 52 | 42 | — | |
| | Shields ... | 30.39 | 48 | W | 2 | c | 30.28 | - .11 | 46 | 44 | + 2 | SSW | 3 | c | 2 | f, c, p | # | 51 | 39 | — | |
| | Spurn Head ... | 30.42 | 41 | SW | 4 | bm | 30.41 | - .01 | 37 | 37 | - 5 | WSW | 4 | om | 3 | bm | # | 46 | 36 | — | |
| | York ... | 30.45 | 46 | SW | 1 | of | 30.38 | - .07 | 35 | 35 | - 9 | S | 1 | bf | # | of | # | 49 | 33 | — | |
| | Loughborough ... | 30.51 | 39 | SW | 2 | b | 30.45 | - .06 | 40 | 39 | - 3 | SW | 2 | cmv | # | o, a, b, om | # | 44 | 38 | — | |
| GERMANY & HOLLAND. | Ardrossan ... | 30.30 | 46 | SSW | 4 | om | 30.16 | - .14 | 47 | 46 | + 3 | SE | 2 | om | 3 | bc, om | # | 48 | 44 | — | |
| | Malin Head ... | 30.21 | 48 | SSW | 5 | c | 30.02 | - .19 | 48 | 47 | + 6 | S | 4 | c | 3 | c | # | 48 | 42 | — | |
| | Belmullet ... | 30.20 | 51 | SSW | 4 | o | 29.98 | - .22 | 52 | 50 | + 5 | SSW | 7 | o | # | ou, o | # | 52 | 44 | — | |
| | Donaghadee ... | 30.36 | 45 | SSW | 4 | c | 30.22 | - .14 | 47 | 46 | + 3 | SSW | 5 | bc | 3 | c | # | 50 | 41 | — | |
| | Liverpool (Bidston) | 30.47 | 44 | SSW | 2 | b | 30.37 | - .10 | 41 | 40 | - 2 | SSE | 2 | b | 3 | b | # | 48 | 37 | 0.02 | |
| | Holyhead ... | 30.44 | 47 | SSW | 4 | bc | 30.32 | - .12 | 46 | 45 | + 1 | SSW | 6 | ogm | 4 | om, bc | # | 48 | 44 | — | |
| | Parsonstown ... | 30.32 | 49 | SE | 2 | bc | 30.18 | - .14 | 48 | 46 | + 6 | SE | 3 | o | # | bc | 3.6 | 52 | 41 | — | |
| | Valencia ... | 30.29 | 52 | SSE | 5 | og | 30.08 | - .21 | 53 | 51 | + 4 | SSE | 5 | og | 4 | og | 1.8 | 53 | 48 | — | |
| | Roche's Point ... | 30.39 | 50 | SSW | 4 | o | 30.23 | - .16 | 50 | 49 | + 1 | SSW | 6 | o | 4 | o | # | 52 | 49 | — | |
| | Pembroke (St. Ann's Hd.) | 30.48 | 47 | SW | 4 | b | 30.38 | - .10 | 45 | 44 | - 1 | SW | 5 | og | 5 | b | 2.7 | 48 | 44 | — | |
| FRANCE & BELGIUM. | Seilly ... | 30.47 | 50 | S | 5 | c | 30.38 | - .10 | 49 | 47 | - 2 | S | 6 | c | 5 | c | 3.8 | 50 | 46 | — | |
| | Prawle Point ... | 30.54 | 47 | SW | 3 | o | 30.50 | - .04 | 41 | 41 | - 1 | SSE | 5 | o | 4 | o | # | 46 | 40 | — | |
| | Jersey (St. Aubin's) | 30.61 | 38 | ESE | 1 | om | 30.56 | - .05 | 37 | 36 | + 1 | SE | 4 | om | 3 | om | # | 39 | 35 | — | |
| | Hurst Castle ... | 30.56 | 44 | WSW | 1 | cm | 30.53 | - .03 | 43 | 41 | + 3 | SW | 3 | om | 1 | c, om | # | 46 | 40 | — | |
| | Dungeness ... | 30.55 | 40 | WSW | 3 | c | 30.51 | - .04 | 43 | 43 | - 2 | SW | 4 | o | 3 | o, c | # | 43 | 38 | — | |
| | North Foreland | 30.57 | 38 | SW | 3 | o | 30.53 | - .04 | 40 | 39 | - 2 | SW | 2 | f | 2 | o | # | ? | 35 | — | |
| | London (Beckton) ... | 30.55 | 39 | SW | 1 | a | 30.52 | - .03 | 42 | 41 | - 1 | SSW | 1 | og | # | om, b | 0.0 | 43 | 38 | — | |
| | Oxford ... | 30.55 | 39 | SW | 1 | b | 30.49 | - .06 | 41 | 40 | - 1 | SSW | 3 | bm | # | o, bm | # | 42 | 35 | — | |
| | Cambridge ... | 30.54 | 40 | SW | 1 | o | 30.50 | - .04 | 37 | 37 | - 6 | SSW | 1 | om | # | o | 0.0 | 45 | 31 | — | |
| | Yarmouth ... | 30.48 | 43 | W | 3 | bc | 30.47 | - .01 | 37 | 36 | - 6 | WSW | 2 | f | 3 | bc | # | 46 | 31 | — | |
| PENIN- SULA. | Cuxhaven ... | 30.41 | 41 | W | 2 | m | 30.39 | - .01 | 39 | 39 | - 1 | W | 3 | o | # | m | # | 41 | 37 | — | |
| | Berlin ... | 30.41 | 43 | W | 4 | o | 30.39 | + .03 | 42 | 42 | + 1 | W | 4 | o | # | o | # | 45 | 37 | — | |
| | Wiesbaden ... | # | # | # | # | # | 30.54 | - .04 | 35 | 34 | + 2 | Z | 0 | o | # | # | # | 36 | 33 | — | |
| | Munich ... | 30.60 | 31 | SE | 1 | o | 30.60 | - .05 | 28 | 27 | + 2 | W | 4 | o | # | o | # | 34 | 26 | — | |
| | The Helder ... | 30.51 | 42 | WSW | 2 | o | 30.50 | - .01 | 40 | 39 | - 1 | WSW | 1 | c | 1 | o | # | 43 | 39 | — | |
| | Brussels ... | # | # | # | # | # | 30.61 | - .03 | 35 | 34 | - 3 | SW | 1 | o | # | o | # | 41 | 34 | — | |
| | Cape Gris Nez ... | # | # | # | # | # | 30.61 | - .05 | 30 | 30 | - 7 | S | 1 | o | # | o | # | 37 | 30 | — | |
| | Paris ... | 30.64 | 33 | SSE | 2 | o | 30.61 | - .03 | 30 | 30 | - 2 | SE | 3 | m | 3 | m | # | 43 | 36 | — | |
| | Brest ... | 30.55 | 41 | SE | 2 | m | 30.47 | - .08 | 39 | 39 | - 2 | E | 4 | f | 4 | c | # | 36 | 27 | — | |
| | Lorient ... | 30.52 | 36 | E | 3 | c | 30.53 | - .01 | 30 | 30 | - 2 | E | 4 | f | 4 | c | # | 36 | 27 | — | |
| GERMANY & HOLLAND. | Rochefort ... | 30.57 | 39 | E | 3 | m | 30.52 | - .05 | 30 | 29 | + 3 | E | 4 | m | # | m | # | 48 | 27 | — | |
| | Belfort ... | 30.63 | 26 | E | 1 | m | 30.62 | - .01 | 25 | 25 | + 1 | Z | 0 | m | # | m | # | ? | 23 | — | |
| | Lyons ... | 30.69 | 25 | N | 1 | f | 30.70 | - .01 | 22 | 22 | - 1 | NNW | 1 | f | # | f | # | 27 | 22 | — | |
| | Nice ... | 30.49 | 46 | Z | 0 | b | 30.47 | - .02 | 45 | 37 | + 1 | E | 1 | b | 1 | b | # | 52 | 37 | — | |
| | Perpignan ... | 30.51 | 42 | SE | 1 | b | 30.50 | - .01 | 28 | 27 | - 2 | SW | 2 | b | # | b | # | 55 | 28 | — | |
| | Biarritz ... | 30.51 | 53 | NW | 1 | b | 30.43 | - .07 | 41 | 39 | - 4 | SSE | 2 | b | 2 | b | # | 55 | 37 | — | |
| | Corunna ... | # | # | # | # | # | 30.61 | - .03 | 35 | 34 | - 3 | SW | 1 | o | # | o | # | 41 | 34 | — | |
| | Lisbon ... | 30.62 | 53 | N | 1 | b | 30.62 | - .02 | 42 | 40 | - 3 | NNE | 4 | b | # | b | # | 61 | 41 | — | |
| | Azores (P. Delgada) | 30.02 | 60 | SSW | 4 | r | 29.99 | + .03 | 58 | ? | - 2 | W | 1 | r | 3 | r | # | 63 | 57 | 0.28 | |

For Explanation of Columns, see bottom of last page.

+ Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne... Bright Sunshine yesterday 0.0 hrs.

WEATHER CHARTS

FOR FRIDAY, 7TH FEBRUARY, 1896.

BAROMETER, WIND AND SEA.

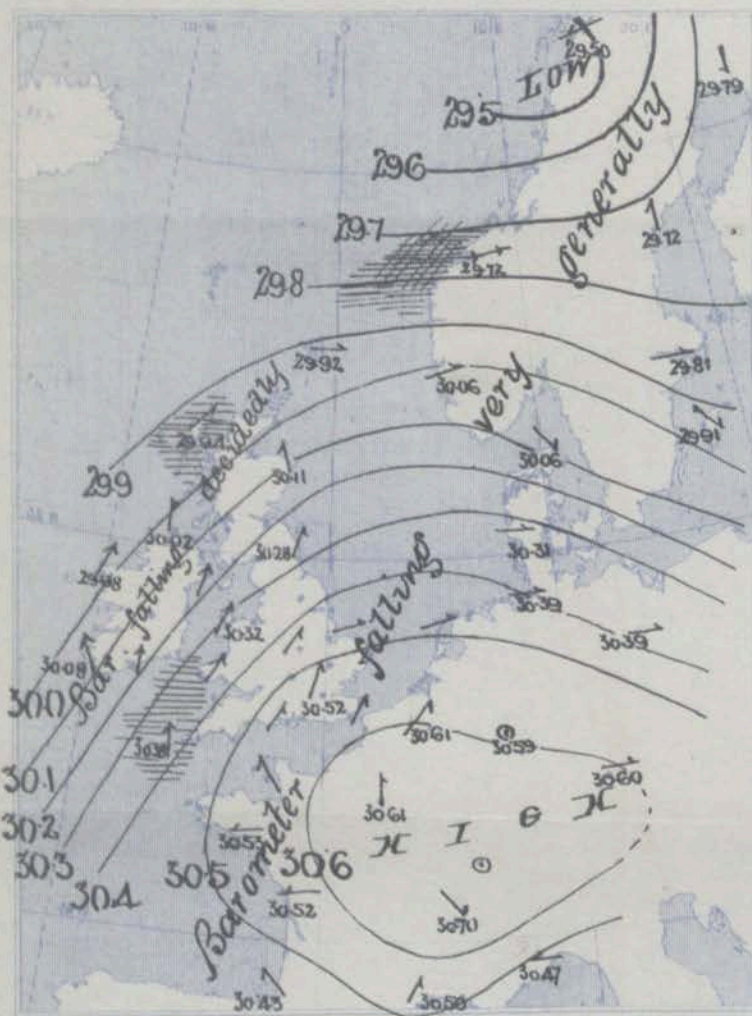
BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : Calm ☉

Force 8 to 10 → : Force 1 to 4 →

SEA—Rough ■ : High ■

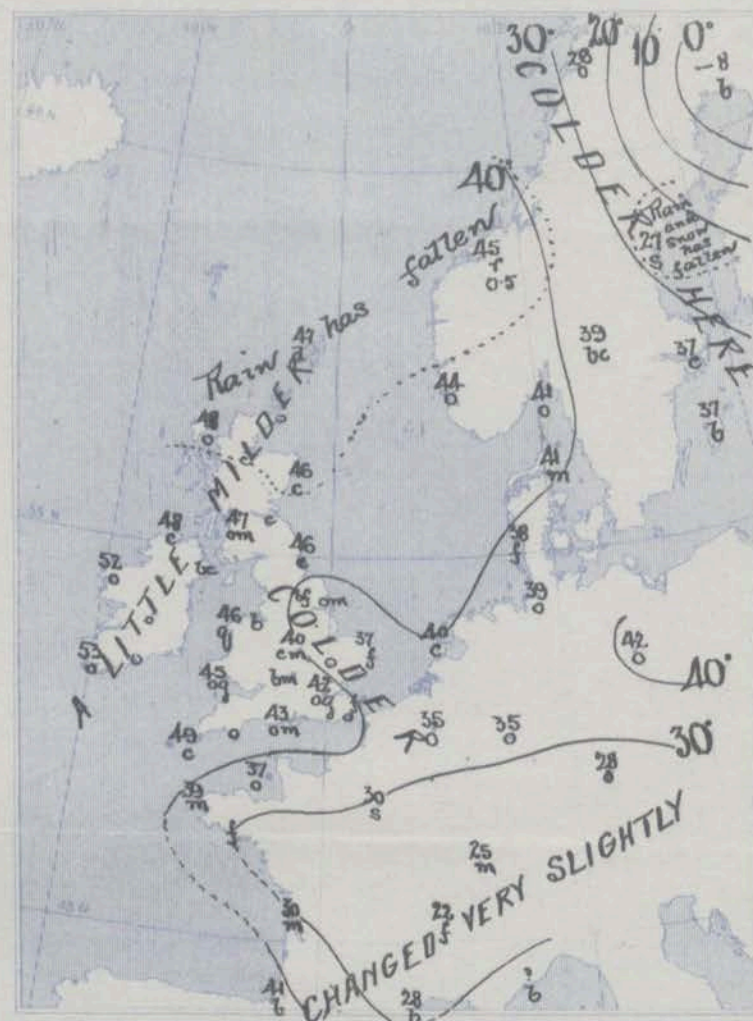


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.5.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL Means, 1806—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---|--|------------------------------|------------------|------------------|------------------|--------------------|----------|---------|--------------|-----------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb ° F. | Wet Bulb ° F. | Daily Maximum | Daily Minimum | Maximum | Years. | Minimum | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Samburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.0 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.823 | 36.9 | 35.2 | 43.1 | 30.3 | 69 | 1878, 83 | 0 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.3 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.4 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spinn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20 | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 69.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | 3 | 1895 | 1.71 | — | — |
| Ardrossan | 29.889 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Dunagallow | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsloewen | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.0 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Bosch's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 80 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Seilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21 | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 29.916 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.990 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 14 | 1895 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.01 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 20 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.5 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |
| * Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. | | | | | | | | | | | | |
| | | | | | | | | | | † Now given for Westminster only. | | |

* Extremes of temperature at these Stations are from observations made during the 45 years 1851-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.6 ins. and more to 30.4 ins. in the anticyclone which still lies over Germany, France and the southeastern half of England.
 Lowest Below 29.6 ins. in the extreme NW. of Norway, and below 30.0 ins. off the extreme NW. of Ireland.
 Gradients becoming rather steep over our Islands, but slight and anticyclonic over France.
 Barometer falling generally - most in the extreme northwest and north.

TEMPERATURE

Highest 53° at Valencia (Ireland), 52° at Belmullet, 49° at Scilly, 48° at Stormoway, 45° at Christiansund.
 Lowest (1) - 8° F at Haparanda, + 27° at Hernösand; (2) 22° at Lyons, 25° at Belfort, 28° at Munich, 30° at Paris and Rochefort.
 The maxima recorded yesterday exceeded 50° at most of the Irish and Scotch stations, and touched 56° at Scilly. The earlier part of the night was cold over our Midland and SE. counties - sharp frost occurring in the grass in those regions.

WIND

- (1) W⁴ to SW⁴ through a gale in the west of Norway, but ENE⁴ moderate, at Bodø.
- (2) SW⁴ to S⁴ over the United Kingdom, and blowing strongly at the western stations.
- (3) Light and anticyclonic over France, moderate E⁴ over the Bay of Biscay.

WEATHER

Fine over Sweden, as a whole; dull over France and Germany, with some fog; very dull again over the greater part of the United Kingdom, rainy at Sunbury H² and Christiansund.
 Further falls of rain have occurred in Norway, and slight showers in the N. and NE. of Scotland.
 Over England the sky cleared temporarily last night. Bright Sunshine recorded yesterday was - Exeterhouse, London, Cambridge and Stormoway none, Aberdeen 5.1 hrs, Valencia 3.6 hrs, Scilly 3.8 hrs.

SEA

High at Christiansund, rather rough on our NW⁴ and W⁴ coasts, moderate off Ushant, slight or smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The Atlantic low - pressure system seems to be spreading more over our Islands than of late.

FORECASTS

For the 24 hours ending at NOON on 8TH FEBRUARY 1896.

DISTRICTS.

FORECASTS.

- 1 SCOTLAND NORTH
- 2 SCOTLAND EAST
- 3 ENGLAND N.E.
- 4 ENGLAND EAST
- 5 MIDLAND COUNTIES
- 6 ENGLAND SOUTH

SW⁴ and S⁴ winds strong to a gale; rainy, mild.

S⁴ winds increasing in force; mild, some rain at times.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as N^o. 6.

S⁴ winds, strong, squally, showery.

S⁴ and SW⁴ gales and strong winds, dull, squally, rainy, unsettled.

WARNINGS

At 4 pm yesterday to parts of districts 9, 9 and 10, and at 10.15 am to day to the remainder of these districts and to district 7. Hoist South Cone.

Note. The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|--|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.26 | 45 | 44 | WNW | 4 | o | 3 | Valencia ... | 30.30 | | 53 | 51 | SSE | 5 | og | 5 |
| Sumburgh Head ... | 30.15 | 47 | 43 | WSW | 3 | o | 4 | Scilly ... | 30.49 | | 53 | 50 | SSW | 4 | c | 4 |
| Stornoway ... | 30.15 | 47 | 45 | SW | 5 | o | 5 | Jersey ... | 30.61 | | 39 | 37 | SSE | 2 | o | 2 |
| Aberdeen ... | 30.29 | 50 | 45 | SW | 3 | bc | 1 | Hurst Castle ... | 30.56 | | 45 | 42 | SW | 2 | c | 1 |
| Shields ... | 30.40 | 50 | 47 | W | 2 | c | 2 | Dungeness ... | 30.56 | | 39 | 39 | SW | 4 | o | 3 |
| Ardrossan ... | 30.35 | 48 | 46 | SSW | 4 | bc | 3 | North Foreland ... | 30.57 | | 41 | 39 | SW | 4 | o | 2 |
| Malin Head ... | 30.22 | 47 | 46 | S | 5 | c | 3 | London (Westminster) ... | 30.56 | | 42 | 39 | SSW | 1 | om | # |
| Belmullet ... | 30.23 | 47 | 43 | SSW | 6 | ou | # | Yarmouth ... | 30.50 | | 46 | 44 | W | 3 | bc | 3 |
| Holyhead ... | 30.46 | 46 | 45 | SSW | 4 | cmu | 3 | Rochefort ... | 30.59 | | 37 | 34 | E | 3 | m | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning still fine and bright over the Mediterranean, SW^m and S^m Europe, as well as on the Swedish coast, and in several parts of Ireland and Scotland. Cloudy, or overcast elsewhere, very slight rain at Holyhead, larger quantities at Christiansund, snow at Archangel and Moscow, as well as in the extreme south of Russia.

Temperature fallen somewhat at our W^m and N^m stations, risen fast over central Europe. Morning reading, 50° and more in the extreme S. and at Corunna, 49° at Scilly and Valencia (Ireland), 47° at Belmullet and at Stornoway, 44° in the W. of Norway, 42° at Stockholm and Swinesund. Lowest 3° at Archangel, 16° at Moscow, 17° at Hermannstadt, and 21° to 24° over the inland parts of southern France, exceeding 32°, however, over Germany and the N^m parts of Austria. Rising to between 50° and 56° in the W^m and N^m parts of our Islands later, and in the SW. and S. of France.

Wind very light and anticyclonic over France, Spain and SE^m Europe; S², moderate to strong in the W. of our Islands, light in the E., WSW⁴, a gale, at Christiansund, NW⁴ to W⁴ over Finland, the Baltic, W^m and central Russia.

Barometer Highest 30.7 ins. to 30.4 ins. in a complex anticyclone covering Spain, France, SE^m Europe and a great deal of the Mediterranean. Lowest below 29.2 ins. over the E. of Lapland, the N. of Finland and the White Sea; 29.3 ins. at Moscow. Falling generally over our Islands later.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Saturday 8th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|-----------------------------|--|--------------|--------|---------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------|----------|--------------------------------------|---------------------------|----------|------|--------------|-----------|
| | | BAROM. | | TEMP. | | WIND. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | Weather | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | | | | Force (0 to 12.) | Weather. | Max. | Min. | Rainfall. |
| | | | | | | | | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda ... | 29.81 | 4 | SSE | 2 | 0 | 29.70 | -.09 | 11 | 10 | + 19 | S | 4 | 0 | # | 0 | # | ? | -10 | Ins. 0.04 | |
| | Hernösand ... | 29.71 | 30 | Z | 0 | f | 29.63 | -.09 | 39 | 37 | + 12 | Z | 0 | 0 | # | f | # | 39 | 25 | 0.24 | |
| | Stockholm ... | 29.87 | 36 | Z | 0 | b | 29.88 | + .07 | 39 | 38 | + 2 | W | 2 | 0 | # | b | # | 43 | 36 | - | |
| | Wisby ... | 29.95 | 37 | W | 4 | 0 | 29.99 | + .08 | 37 | 36 | 0 | W | 4 | 0 | # | 0 | # | 37 | 34 | - | |
| | Karlstad ... | 29.93 | 38 | SW | 2 | c | 29.90 | + .02 | 37 | 36 | - 2 | S | 2 | 0 | # | c | # | # | # | - | |
| | Bodo ... | 29.44 | 28 | E | 4 | 0 | 29.38 | -.12 | 35 | 32 | + 9 | E | 4 | 0 | 2 | 0 | # | 36 | 23 | - | |
| | Christiansund ... | 29.75 | 46 | WSW | 6 | r | 29.57 | -.13 | 49 | 44 | + 4 | WSW | 6 | 0 | 6 | r | # | 49 | 45 | 0.67 | |
| | Skudesnaes ... | 30.05 | 44 | WSW | 2 | 0 | 29.91 | -.15 | 43 | 43 | - 1 | S | 6 | 0 | 5 | 0 | # | 45 | 41 | # | |
| | Fierder (Christiania Fjord) | 29.96 | 42 | SW | 4 | 0 | 29.93 | -.08 | 40 | 37 | - 1 | SW | 3 | 0 | 3 | 0 | # | 43 | 39 | - | |
| | Skagen (The Scaw) | 30.09 | 42 | NW | 3 | m | 30.07 | + .01 | 40 | 40 | - 1 | W | 2 | 0 | 0 | m | # | 43 | 39 | - | |
| BRITISH ISLANDS. | Fanö ... | 30.25 | 38 | W | 5 | f | 30.21 | -.10 | 39 | 38 | + 1 | W | 6 | 0 | # | f | # | 41 | 37 | - | |
| | Sumburgh Head | 29.80 | 46 | SW | 2 | 0 | 29.65 | -.27 | 49 | 44 | + 2 | WSW | 3 | 0 | 4 | 0 | # | 49 | 46 | 0.04 | |
| | Sornoway ... | 29.71 | 49 | SW | 8 | b | 29.58 | -.36 | 47 | 46 | - 1 | SW | 4 | 0 | 4 | b | # | 50 | 46 | 0.21 | |
| | Wick ... | 29.83 | 46 | S | 2 | 0 | 29.62 | -.37 | 45 | 45 | - 3 | S | 3 | 0 | 2 | 0 | # | 50 | 44 | 0.05 | |
| | Nairn ... | 29.84 | 50 | WSW | 1 | c | 29.67 | -.37 | 46 | 45 | - 1 | SW | 1 | 0 | 1 | c | # | 53 | 44 | 0.02 | |
| | Aberdeen ... | 29.98 | 47 | S | 4 | oggy | 29.73 | -.38 | 45 | 45 | - 1 | S | 3 | 0 | 3 | oggy | # | 52 | 45 | - | |
| | Leith ... | 30.02 | 48 | SW | 1 | c | 29.73 | -.45 | 53 | 50 | + 5 | WSW | 4 | 0 | 4 | c | # | 53 | 45 | - | |
| | Shields ... | 30.46 | 48 | SW | 1 | b | 29.89 | -.39 | 47 | 46 | + 1 | SSW | 4 | 0 | 2 | c, b | # | 52 | 43 | - | |
| | Spurn Head ... | 30.30 | 42 | SSW | 4 | 0 | 30.07 | -.34 | 41 | 40 | + 4 | S | 5 | 0 | 4 | c, 0 | # | 48 | 36 | - | |
| | York ... | 30.26 | 44 | SSW | 1 | b | 30.07 | -.31 | 46 | 44 | + 11 | S | 3 | 0 | # | b | # | 52 | 34 | - | |
| GERMANY & HOLLAND. | Loughborough ... | 30.34 | 42 | SSW | 3 | c | 30.14 | -.31 | 44 | 42 | + 4 | S | 4 | 0 | oggy | c, b, oggy | # | 47 | 38 | - | |
| | Ardrossan ... | 30.00 | 47 | S | 5 | rm | 29.73 | -.43 | 47 | 47 | 0 | SSW | 4 | 0 | 4 | rm, rm | # | 47 | 42 | 0.45 | |
| | Malin Head ... | 29.83 | 50 | S | 6 | op | 29.71 | -.31 | 47 | 46 | - 1 | S | 2 | 0 | 2 | c, op | # | 51 | 46 | 0.20 | |
| | Belmullet ... | 29.86 | 51 | SW | 4 | 0 | 29.74 | -.24 | 48 | 47 | - 4 | SW | 3 | 0 | 0 | or, 0 | # | 52 | 47 | 0.27 | |
| | Donaghadee ... | 30.02 | 48 | SSW | 6 | 0 | 29.78 | -.44 | 49 | 49 | + 2 | WSW | 5 | 0 | 4 | 0 | # | 49 | 45 | 0.10 | |
| | Liverpool (Bilston) | 30.23 | 45 | SSE | 3 | c | 29.98 | -.39 | 54 | 50 | + 13 | S | 5 | 0 | 4 | c | # | 54 | 41 | - | |
| | Holyhead ... | 30.07 | 47 | S | 8 | oggy | 29.89 | -.43 | 50 | 50 | + 4 | SSW | 8 | 0 | 6 | oggy, oggy | # | 50 | 45 | 0.20 | |
| | Parsonstown ... | 29.99 | 51 | S | 1 | r | 29.81 | -.37 | 51 | 50 | + 3 | Z | 0 | 0 | 0 | or | # | 53 | 47 | 0.48 | |
| | Valencia ... | 29.95 | 53 | SSE | 4 | omv | 29.84 | -.24 | 50 | 48 | - 3 | SSE | 2 | 0 | 4 | rm, omv | # | 53 | 48 | 1.03 | |
| | Roche's Point ... | 30.04 | 52 | S | 7 | r | 29.87 | -.36 | 52 | 52 | + 2 | SW | 5 | 0 | 4 | r | # | 52 | 50 | 0.55 | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.15 | 45 | SW | 6 | 0 | 30.02 | -.36 | 51 | 50 | + 6 | SW | 6 | 0 | 5 | 0 | # | 51 | 45 | 0.04 | |
| | Seilly ... | 30.21 | 52 | S | 6 | 0 | 30.08 | -.30 | 53 | 52 | + 4 | S | 6 | 0 | 5 | omv | # | 54 | 47 | 0.01 | |
| | Prawle Point ... | 30.38 | 45 | S | 3 | c | 30.23 | -.27 | 49 | 48 | + 8 | SSW | 5 | 0 | 3 | c | # | 49 | 40 | - | |
| | Jersey (St. Aubin's) | 30.45 | 39 | ESE | 3 | b | 30.37 | -.19 | 42 | 41 | + 5 | SSW | 3 | 0 | 3 | a, b, omv | # | 42 | 35 | - | |
| | Hurst Castle ... | 30.42 | 42 | SSE | 4 | c | 30.28 | -.25 | 46 | 44 | + 3 | SSW | 4 | 0 | 2 | c | # | 46 | 42 | - | |
| | Dungeness ... | 30.46 | 40 | SSW | 3 | c | 30.30 | -.21 | 42 | 41 | - 1 | SSW | 3 | 0 | 2 | c, 0 | # | 43 | 36 | - | |
| | North Foreland | 30.44 | 40 | SW | 2 | 0 | 30.31 | -.22 | 40 | 38 | 0 | SW | 5 | 0 | 4 | 0 | # | 44 | 35 | - | |
| | London (Belton) ... | 30.42 | 40 | SSW | 3 | 0 | 30.28 | -.24 | 40 | 39 | - 2 | S | 2 | 0 | # | 0, b | # | 44 | 36 | - | |
| | Oxford ... | 30.38 | 40 | SSW | 3 | 0 | 30.23 | -.26 | 43 | 42 | + 2 | S | 3 | 0 | # | og | # | 43 | 38 | - | |
| | Cambridge ... | 30.39 | 41 | SW | 3 | omv | 30.23 | -.27 | 37 | 36 | 0 | SSW | 4 | 0 | # | omv | # | 45 | 34 | - | |
| PENIN- SULA. | Yarmouth ... | 30.39 | 43 | WSW | 2 | b | 30.24 | -.23 | 39 | 37 | + 2 | SW | 3 | 0 | 3 | b | # | 44 | 35 | - | |
| | Cuxhaven ... | 30.38 | 39 | WSW | 2 | b | 30.32 | -.07 | 37 | 36 | - 2 | SW | 2 | 0 | # | b | # | 39 | 36 | - | |
| | Berlin ... | 30.44 | 38 | W | 3 | b | 30.42 | + .03 | 37 | 36 | - 5 | SW | 2 | 0 | # | b | # | 45 | 36 | - | |
| | Wiesbaden ... | # | # | # | # | # | 30.50 | -.09 | 31 | 31 | - 4 | W | 1 | 0 | # | # | # | 39 | 28 | - | |
| | Munich ... | 30.52 | 28 | SE | 3 | b | 30.50 | -.10 | 20 | 20 | - 8 | E | 3 | 0 | # | b | # | 36 | 19 | - | |
| | The Helder ... | 30.42 | 41 | SW | 3 | 0 | 30.33 | -.17 | 36 | 35 | - 4 | SW | 5 | 0 | 3 | 0 | # | 43 | 36 | - | |
| | Brussels ... | # | # | # | # | # | 30.44 | -.17 | 30 | 30 | - 5 | SW | 3 | 0 | # | 0 | # | 37 | 29 | - | |
| | Cape Gris Nez ... | 30.42 | 35 | SW | 3 | 0 | 30.33 | - .13 | 23 | 22 | - 4 | SSW | 4 | 0 | 3 | 0 | # | 43 | 28 | - | |
| | Paris ... | 30.54 | 33 | SSW | 2 | 0 | 30.48 | - .13 | 26 | 26 | - 4 | SSW | 2 | 0 | # | 0 | # | 35 | 26 | - | |
| | Brest ... | 30.38 | 45 | SE | 4 | m | 30.27 | -.20 | 48 | 48 | + 9 | S | 3 | 0 | 3 | m | # | 48 | 39 | - | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts, on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 0.0 hrs.

WEATHER CHARTS

FOR SATURDAY, 8TH FEBRUARY, 1896.

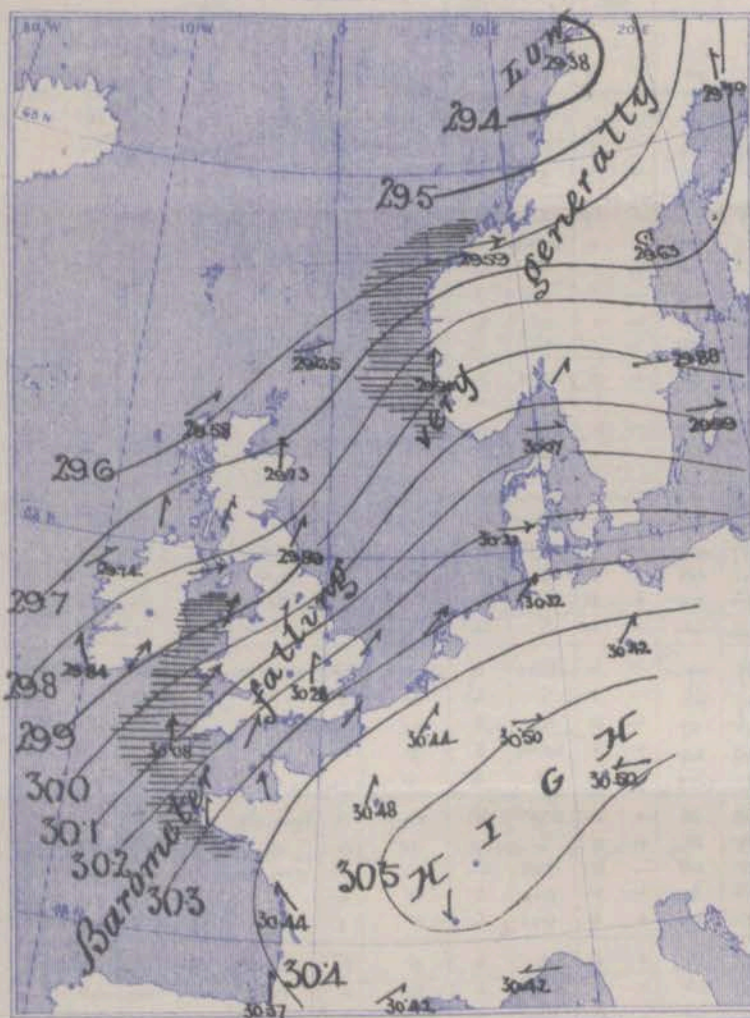
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough : High :



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1806—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20 | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 69.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — 5 | 1895 | 1.71 | — | — |
| Ardrrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21 | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.907 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |
| * Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95. | | | | | | | | | | | | |
| | | | | | | | | | | | † Now given for Westminster only. | |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and upwards over South Germany and the eastern and central part of France.
Lowest 29.4 ins. and less in a depression lying off the northwest of Norway.
Gradients rather steep over England and the North Sea, but moderate or slight elsewhere.
Barometers falling generally, - most over England but inclined to rise at Valencia (Ireland).

TEMPERATURE

Highest 54° at Liverpool, 53° at Leith and Scilly, 52° at Rock's Pt., 51° at Parsonstown and Pembrake, and 50° at Holyhead and Valencia (Ireland).

Lowest (1) 11° at Haparanda, (2) 18° at Belfort, 20° at Munich, 23° at Lyons, 26° at Paris, & 30° at Brussels & Perpignan.
During yesterday the thermometer rose to 50° and upwards at most of our W. and N. stations, and to 54° at Aberdeen, York and Scilly.

WIND

S. and SW. over our Islands, the Netherlands and N. Germany; strong in force on the W. coasts of Gt. Britain, with a gale at Holyhead.

SW. or W. over Denmark and the southern parts of Scandinavia; moderate from the E. at Bodø.

Light to moderate from the SE. in the west of France, variable in the S. of that country.

WEATHER

Cloudy or dull over W. Europe generally, with rain at many of the Irish Stations, and also in the south of Scotland. Fog prevailed over the Netherlands, central France & S. Germany, as well as at some of the Scandinavian Stations.

Fine in the extreme southeast of England and also in the south of France.

Since yesterday morning rain has fallen at most of our W. and extreme N. stations, the largest amount being 1.0 inch at Valencia (Ireland), and 0.6 inch at Rock's Point.

SEA

Rather rough at the mouths of the English and Bristol Channels, and also off the W. of Norway, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The barometer is at present inclined to rise at Valencia (Ireland) but the wind there holds to the southward, and it is therefore not unlikely that further depressions will shortly appear off our western coasts.

FORECASTS

For the 24 hours ending at NOON on 9TH FEBRUARY, 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|---|
| 1 | SCOTLAND NORTH | S. and SW. winds, mild, unsettled, some rain. |
| 2 | SCOTLAND EAST | |
| 3 | ENGLAND N.E. | |
| 4 | ENGLAND EAST | Same as N. 5. |
| 5 | MIDLAND COUNTIES | |
| 6 | ENGLAND SOUTH | S. and SW. winds, fresh or strong, cloudy, unsettled, some rain milder. |

DISTRICTS.

FORECASTS.

| | | |
|----------|---------------|---|
| 6 | SCOTLAND WEST | Same as N. 0 and 1. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | |
| 9 | IRELAND NORTH | S. and SW. winds, strong, mild, unsettled, some rain. |
| 10 | IRELAND SOUTH | |
| WARNINGS | | At 3.30 pm. yesterday to districts 2, 3 and part of 5. Hoist South Cone. The signals are still flying also in districts 0, 1, 6, 7, 9 and 10. |

Note. - The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|---------------|-------|-------|------|-------|----|------|------|----------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes | 30.27 | 45 | 44 | WSW | 4 | 0 | 3 | Valencia | 29.91 | 53 | 52 | SSE | 6 | rm | 6 |
| Sumburgh Head | 29.87 | 47 | 46 | SW | 2 | c | 4 | Seilly | 30.29 | 53 | 51 | SSE | 6 | om | 5 |
| Stornoway | 29.84 | 49 | 48 | SW | 7 | r | 7 | Jersey | 30.50 | 37 | 36 | SE | 3 | 0 | 3 |
| Aberdeen | 30.03 | 52 | 47 | SSW | 2 | bc | 1 | Hurst Castle | 30.49 | 44 | 41 | S | 2 | c | 1 |
| Shields | 30.23 | 51 | 47 | SW | 3 | c | 2 | Dungeness | 30.49 | 41 | 41 | SSW | 3 | c | 2 |
| Ardrossan | 30.10 | 47 | 41 | S | 4 | 0 | 4 | North Foreland | 30.51 | 42 | 40 | SSW | 3 | 0 | 3 |
| Malin Head | 29.93 | 50 | 49 | S | 6 | c | 3 | London (Westminster) | 30.47 | 46 | 42 | SSW | 2 | om | # |
| Belmullet | 29.88 | 51 | 38 | SSW | 7 | or | # | Yarmouth | 30.52 | 44 | 42 | WSW | 2 | bc | 3 |
| Holyhead | 30.24 | 47 | 45 | S | 7 | oym | 5 | Roche fort | 30.54 | 44 | 38 | E | 3 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair or fine over the eastern and central parts of Gr. Britain, but dull over western and central Europe as a whole, with fog or mist in many places, and with rain at Christiansund and Sumburgh H^d. Fine over southern Europe and also over the greater part of Sweden and Finland, but snow reported at Archangel and Helsingfors, as well as at Moscow. Rain falling later in the west and extreme north of our Islands generally - heavily in the south of Ireland.

Temperature fallen rapidly in Finland and the N. of Sweden and to a less extent in Denmark, England and France; risen in most other countries. Morning readings highest (1) 53° at Spas, and 52° at Algiers and Malton; (2) 53° at Valencia (Ireland), 52° at Belmullet, and 50° at Roches Pt., above 45° in the W. and N. of our Islands generally. Lowest - 8° at Haparanda & Uleaborg, - 4° at Kuopio, + 3° at Archangel, and 12° at St. Petersburg; considerably below the freezing point over all the more northern and central parts of Sweden and Russia, and also over central France. Rising during day to between 50° and 54° in the W. and N. of our Islands generally, but remaining below 45° in the SE. of England. Reaching 54° at Nice and Biarritz, and 56° at Perpignan.

Wind S. and W. in our Islands, and strong in force on our W. coasts; W. on the E. shores of the North Sea and also over Germany, with a gale at Christiansund; NW. over Russia and Austria; N. in Italy. E. over the Spanish Peninsula and the W. and S. of France. Subsequently increasing to a gale from the S. on some of the more exposed parts of our W. and N. coasts; no important change occurring elsewhere.

Barometer highest 30.6 ins. and upwards over Belgium, W. Germany and central France; and also in another area over central Spain, 30.4 ins. and upwards in an anticyclone covering the whole of central and southern Europe, and embracing also the greater part of England. Lowest 29.2 ins. and less in a large depression over Russia; 29.5 ins. and less in a smaller disturbance off the NW. of Norway. Rather brisk fall taking place in the extreme W. of our Islands during day, and new disturbances approaching our western coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Sunday 9th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|--------------|---------------------------------|------------------------------------|--------------|--------------|-----|------------------|-------------|--------------------------------------|------------------------------------|------|------------------------|----------|
| | | BAROM. | TEMP. | WIND. | | | BAROMETER. | | TEMPERATURE. | | | WIND. | | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | Weather | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | | | | | Change since Yester- day. | Dir. | Force (0 to 12.) | Weather. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | ° | ° | Ins. | |
| SCANDINAVIA. | Haparanda ... | 29.50 | 15 | S | 4 | s | 29.51 | -.19 | 19 | 19 | + 8 | Z | 0 | f | # | s | # | 27 | 3 | 0.12 | |
| | Hernösand ... | 29.56 | 36 | Z | 0 | o | 29.39 | -.24 | 35 | 33 | - 4 | Z | 0 | f | # | o | # | 45 | 27 | - | |
| | Stockholm ... | 29.82 | 40 | W | 2 | r | 29.87 | -.31 | 41 | 40 | + 2 | W | 4 | r | # | r | # | 41 | 32 | - | |
| | Wisby ... | 29.95 | 39 | W | 4 | o | 29.78 | -.21 | 38 | 37 | + 1 | SW | 6 | o | # | o | # | 39 | 34 | - | |
| | Karlstad ... | 29.78 | 38 | SW | 6 | r | 29.60 | -.30 | 41 | 40 | + 4 | SW | 6 | bc | # | r | # | 4 | # | - | |
| | Bodö ... | 29.38 | 41 | SW | 6 | o | 29.21 | -.17 | 40 | 39 | + 5 | SSW | 5 | o | 3 | o | # | 41 | 32 | 0.71 | |
| | Christiansund ... | 29.52 | 44 | ESE | 2 | c | 29.42 | -.17 | 44 | 42 | - 5 | WSW | 3 | r | 5 | c | # | 45 | 43 | 0.12 | |
| | Skudesnaes ... | 29.67 | 45 | S | 6 | r | 29.73 | -.18 | 43 | 43 | 0 | WSW | 4 | c | 5 | rf | # | 45 | 41 | # | |
| | Færder (Christiania Fjord) | 29.75 | 40 | SSW | 7 | f | 29.62 | -.31 | 41 | 41 | + 1 | SSW | 6 | bc | 5 | f | # | 41 | 39 | - | |
| | Skagen (The Scaw) | 29.88 | 42 | WSW | 4 | r | 29.79 | -.28 | 43 | 42 | + 3 | WSW | 3 | m | 0 | r | # | 43 | 39 | 0.08 | |
| BRITISH ISLANDS. | Fanö ... | 30.03 | 39 | SW | 6 | o | 29.99 | -.22 | 41 | 41 | + 2 | WSW | 4 | m | # | o | # | 41 | 36 | - | |
| | Sumburgh Head | 29.49 | 45 | SW | 2 | o | 29.51 | -.14 | 44 | 42 | - 5 | WSW | 3 | o | 4 | o | # | 49 | 43 | 0.01 | |
| | Stornoway ... | 29.47 | 42 | WSW | 3 | r | 29.60 | + .02 | 43 | 42 | - 4 | W | 3 | c | 3 | bc, m, p, q | # | 16 | 50 | 0.54 | |
| | Wick ... | 29.53 | 45 | NN | 1 | bc | 29.63 | + .01 | 42 | 41 | - 3 | NN | 3 | bc | 3 | bc | # | 50 | 39 | - | |
| | Nairn ... | 29.54 | 45 | W | 2 | bc | 29.69 | + .02 | 42 | 40 | - 4 | W | 3 | bc | 2 | bc | # | 53 | 39 | 0.04 | |
| | Aberdeen ... | 29.63 | 48 | SW | 3 | bc | 29.79 | + .06 | 42 | 39 | - 3 | SW | 2 | b | 2 | og, bc, q | # | 51 | 40 | - | |
| | Leith ... | 29.70 | 53 | WSW | 2 | o | 29.86 | + .13 | 45 | 42 | - 8 | WSW | 4 | b | # | o | # | 54 | 43 | 0.24 | |
| | Shields ... | 29.80 | 52 | SSW | 4 | c | 29.99 | + .10 | 45 | 42 | - 2 | SW | 2 | bm | 2 | c, r | # | 57 | 43 | 0.01 | |
| | Spurn Head ... | 29.94 | 51 | SSW | 5 | o | 30.07 | 0.00 | 46 | 45 | + 5 | SW | 3 | c | 3 | o | # | 51 | 40 | - | |
| | York ... | 29.92 | 53 | WSW | 2 | o | 30.07 | 0.00 | 44 | 42 | - 2 | W | 1 | b | # | o | # | 56 | 44 | - | |
| GERMANY & HOLLAND. | Loughborough ... | 30.01 | 52 | SW | 4 | o | 30.12 | -.02 | 47 | 46 | + 3 | WSW | 2 | c | # | o, eg, op | # | 57 | 44 | 0.03 | |
| | Ardrossan ... | 29.71 | 47 | SSW | 3 | o | 29.89 | + .16 | 45 | 44 | - 2 | SW | 4 | bc | 3 | c, p | # | 47 | 44 | 0.03 | |
| | Malin Head ... | 29.68 | 46 | WSW | 6 | c, p, q | 29.87 | + .16 | 49 | 44 | + 2 | S | 4 | cm | 3 | bc, c, p, q | # | 50 | 43 | 0.07 | |
| | Belmullet ... | 29.78 | 47 | WSW | 5 | bc, p | 29.96 | + .22 | 47 | 45 | - 1 | WSW | 5 | bc | # | c, p, q | # | 49 | 44 | 0.23 | |
| | Donaghadee ... | 29.79 | 49 | WSW | 5 | c | 29.99 | + .21 | 41 | 40 | - 8 | WSW | 5 | bc | 3 | r, c | # | 52 | 40 | 0.14 | |
| | Liverpool (Bdston) | 29.94 | 52 | SW | 4 | o | 30.09 | + .11 | 46 | 43 | - 8 | SSW | 2 | b | 2 | p, o | # | 57 | 44 | 0.02 | |
| | Holyhead ... | 29.91 | 49 | SW | 7 | cm | 30.11 | + .22 | 45 | 43 | - 5 | SW | 3 | bc | 2 | ngm, cm | # | 50 | 43 | 0.44 | |
| | Parsonstown ... | 29.99 | 47 | Z | 0 | b | 30.08 | + .27 | 40 | 39 | - 11 | Z | 0 | b | # | b | # | 54 | 40 | 0.18 | |
| | Valencia ... | 29.95 | 48 | SW | 3 | cm | 30.14 | + .30 | 46 | 44 | - 4 | SSW | 2 | b | 4 | c, cm | # | 53 | 44 | 0.04 | |
| | Roche's Point ... | 29.99 | 49 | W | 3 | bc | 30.15 | + .28 | 45 | 43 | - 7 | NN | 2 | b | 3 | bc | # | 52 | 44 | 0.15 | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.02 | 49 | WSW | 5 | r | 30.18 | + .16 | 48 | 47 | - 3 | W | 4 | b | 5 | r | # | 51 | 46 | 0.23 | |
| | Scilly ... | 30.07 | 52 | SW | 3 | f | 30.20 | + .12 | 49 | 48 | - 4 | WSW | 1 | c | 4 | m, f | # | 55 | 47 | 0.32 | |
| | Prawle Point ... | 30.13 | 51 | SSW | 6 | o | 30.23 | 0.00 | 47 | 46 | - 2 | W | 2 | p | 2 | u, r, f | # | 51 | 46 | 0.18 | |
| | Jersey (St. Aubin's) | 30.29 | 48 | SSE | 3 | c | 30.31 | -.06 | 52 | 50 | + 10 | SSW | 4 | og | 3 | f, c, bc | # | 52 | 41 | - | |
| | Hurst Castle ... | 30.19 | 48 | SSW | 6 | o | 30.22 | -.06 | 49 | 47 | + 3 | WNW | 1 | cm | 2 | cm, o, p | # | 51 | 46 | 0.08 | |
| | Dungeness ... | 30.21 | 47 | SSW | 4 | bc | 30.18 | -.12 | 45 | 48 | + 6 | SW | 5 | o | 4 | bc | # | 50 | 41 | - | |
| | North Foreland | 30.20 | 47 | S | 5 | bc | 30.19 | -.12 | 50 | 49 | + 10 | SW | 5 | r | 3 | bc | # | 50 | 38 | - | |
| | London (Brixton) ... | 30.17 | 49 | SSW | 2 | c | 30.20 | -.08 | 48 | 47 | + 8 | SW | 2 | or | # | bc, o, or | # | 52 | 39 | 0.11 | |
| | Oxford ... | 30.11 | 50 | SSW | 4 | r | 30.20 | -.03 | 48 | 47 | + 5 | SW | 3 | r | # | o, c, r | # | 51 | 43 | 0.12 | |
| | Cambridge ... | 30.11 | 50 | SSW | 4 | bc | 30.17 | -.06 | 48 | 45 | + 11 | SW | 1 | r | # | bc | # | 55 | 36 | 0.07 | |
| PENIN- SULA. | Yarmouth ... | 30.10 | 46 | SSW | 4 | bc | 30.13 | -.11 | 49 | 48 | + 10 | W | 3 | orm | 3 | c, bc | # | 49 | 36 | 0.06 | |
| | Cuxhaven ... | 30.21 | 37 | W | 2 | b | 30.11 | -.21 | 39 | 38 | + 2 | SSW | 6 | o | # | b | # | 39 | 36 | 0.04 | |
| | Berlin ... | 30.20 | 34 | SW | 3 | b | 30.26 | -.16 | 33 | 32 | - 4 | SW | 3 | b | # | b | # | 39 | 30 | - | |
| | Wiesbaden ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | |
| | Munich ... | 30.49 | 23 | SE | 3 | f | 30.49 | -.01 | 17 | 17 | - 3 | SSW | 2 | b | # | b | # | 28 | 16 | - | |
| | The Helder ... | 30.11 | 40 | SSW | 5 | b | 30.13 | -.20 | 42 | 42 | + 6 | SW | 5 | r | 3 | b | # | 43 | 36 | 0.08 | |
| | Brussels ... | # | # | # | # | # | 30.34 | -.10 | 41 | 36 | + 11 | SSW | 3 | o | # | o | # | 46 | 30 | - | |
| | Cape Gris Nez ... | 30.24 | 47 | SW | 5 | c | 30.19 | -.14 | 46 | 46 | + 13 | SW | 6 | c | 6 | c | # | 48 | 45 | - | |
| | Paris ... | 30.41 | 36 | S | 2 | b | 30.41 | -.07 | 33 | 31 | + 7 | S | 2 | bc | # | b | # | 41 | 28 | - | |
| | Brest ... | 30.23 | 52 | S | 4 | o | 30.27 | 0.00 | 51 | 51 | + 3 | SSW | 3 | o | 3 | o | # | 54 | 50 | - | |
| GERMANY & HOLLAND. | Lorient ... | 30.32 | 50 | S | 5 | c | 30.35 | + .03 | 51 | 50 | + 10 | SSW | 4 | o | 5 | c | # | 55 | 46 | - | |
| | Rochefort ... | 30.37 | 47 | SE | 1 | b | 30.46 | + .02 | 37 | 36 | + 5 | SE | 3 | b | # | b | # | 54 | 34 | - | |
| | Belfort ... | 30.50 | 23 | E | 1 | m | 30.56 | + .01 | 17 | 16 | - 1 | Z | 0 | m | # | m | # | 34 | 15 | - | |
| | Lyons ... | 30.50 | 26 | N | 1 | f | 30.57 | -.03 | 22 | 22 | - 1 | W | 1 | f | # | f | # | 35 | 21 | - | |
| | Nice ... | 30.38 | 44 | Z | 0 | b | 30.37 | -.05 | 42 | 35 | + 5 | E | 1 | b | # | b | # | 54 | 43 | - | |
| | Perpignan ... | 30.41 | 43 | S | 2 | b | 30.42 | 0.00 | 32 | 28 | + 2 | S | 2 | b | # | b | # | 57 | 30 | - | |
| | Biarritz ... | 30.37 | 51 | NW | 2 | b | 30.39 | + .02 | 39 | 34 | - 4 | S | 2 | b | 2 | b | # | 54 | 37 | - | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | |
| | Lisbon ... | 30.40 | 54 | N | 2 | b | 30.43 | -.02 | 41 | 38 | 0 | NNE | 3 | b | # | b | # | 61 | 41 | - | |
| | Azores (P. Delgada) | 29.95 | 55 | NNE | 3 | r | 29.95 | -.02 | 54 | 51 | + 2 | WNW | 3 | bc | 3 | r | # | 59 | 52 | 0.12 | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. - Bright Sunshine yesterday 6.6 hrs.

WEATHER CHARTS

FOR SUNDAY, 9TH FEBRUARY, 1896.

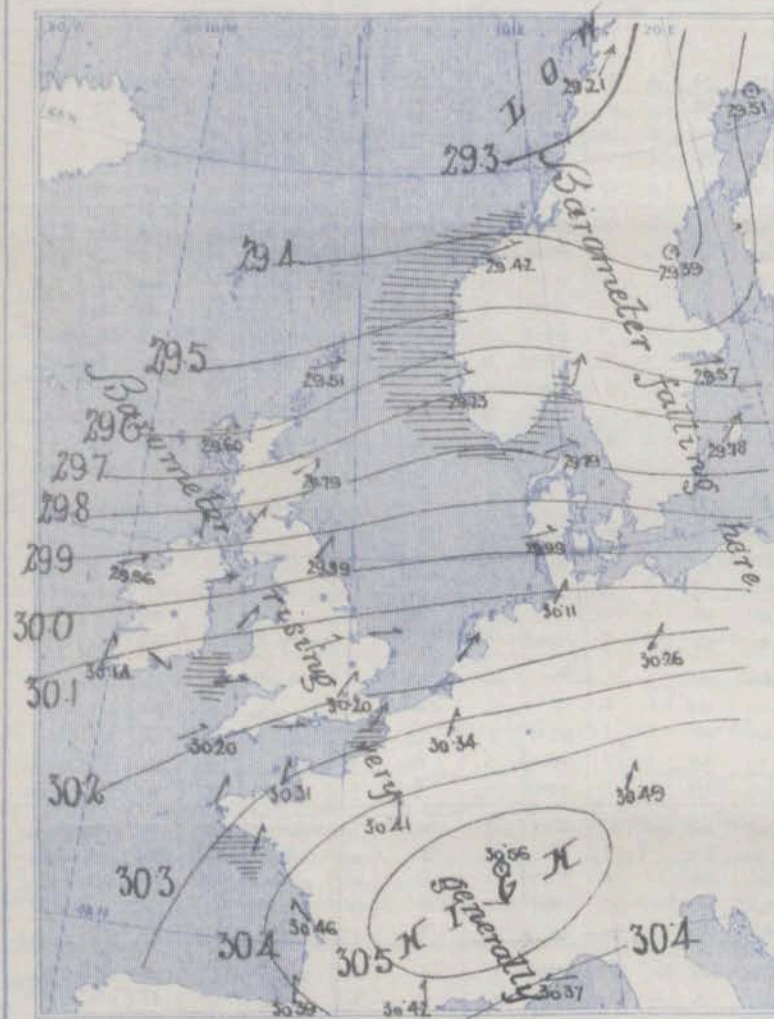
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough ☼ : High ☼



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | RAINFALL Means, 1886-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|---------------|--|------------------------------|--------------------|------------------|------------------|--------------------|----------|----------|--------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum | Daily Minimum | Maximum | Years. | Minimum. | Years. | | |
| | (Inches.) | | | | | | | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Sornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 1878 | 9 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.0 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.4 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — |
| York | 29.945 | 37.6 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | 5 | 1895 | 1.71 | — |
| Acrosst | 29.880 | 39.2 | 38.0 | 44.1 | 35.6 | 56 | 1891 | 13 | 1895 | 2.93 | — |
| Honaghastee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 50 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 |
| Valencia | 29.917 | 44.3 | 42.6 | 46.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.0 |
| Silly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — |
| Jersey | 29.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1895 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.0 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years - 1881-95. * Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 in. and more to 30.4 in. in an anticyclone covering Germany, France, and the southern parts of England and Ireland.
 Lowest, Below 29.3 in. over Denmark; and below 29.6 in. over the Orkneys and Shetlands.
 Gradients moderate all over our Islands and the eastern shores of the North Sea and the Baltic, slight over France.
 Barometer rising decidedly over our Islands - most in the west - falling over Norway.

TEMPERATURE

Highest, 52° at Jersey, 51° at Bristol and Lorient, 49° at Yarmouth and also at Malin Ht., 44° at Lumburg Ht. and Christiansund.
 Lowest, 19° at Haparanda, 35° at Hamö-sund, (2) 17° at Munich and Belfast, 22° at Lyons, 33° at Berlin and Paris.
 The maxima recorded yesterday ranged between 55° and 50° over the Kingdom generally, and touched 57° at Shields and Liverpool.

WIND

W and SW in direction over the British Islands and Northwestern Europe generally - blowing strongly at Wist, and Cape Fin Ky, but only a moderate to fresh breeze in other places.
 Over the southern parts of France it is very light and variable; S at Biarritz and SE at Rochefort.

WEATHER

Very fine over Germany and France, as well as over Scotland, Ireland and the north of England, dull and rainy over our southern and southeastern coasts as well as at Christiansund.
 Rain has fallen over our Islands generally; the largest amount measured, however, was 0.32 in. at Selly. Bright Sunshine recorded in London - none.

SEA

Rough on the Norwegian coast and at Lumborg, moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 10th FEB^y 1896.

DISTRICTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

FORECASTS.

None issued

DISTRICTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

FORECASTS.

None issued.

At 9.37 am to districts 2, 8, and part of 7 "Lower Cone"

Note. - The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 29.50 | 43 | 45 | S | 6 | rf | 5 | Valencia ... | 29.89 | 63 | 51 | SW | 5 | c | 5 |
| Sumburgh Head ... | 29.54 | 46 | 44 | WSW | 2 | a | 4 | Scilly ... | 30.07 | 54 | 53 | SSW | 6 | m | 6 |
| Stornoway ... | 29.53 | 50 | 49 | SW | 4 | bc | 4 | Jersey ... | 30.33 | 46 | 44 | SE | 3 | bc | 3 |
| Aberdeen ... | 29.65 | 50 | 48 | SW | 3 | og | 3 | Hurst Castle ... | 30.23 | 49 | 46 | SSW | 5 | cm | 3 |
| Shields ... | 29.79 | 55 | 53 | SSW | 4 | cr | 2 | Dungeness ... | 30.26 | 48 | 45 | S | 3 | bc | 2 |
| Ardrrossan ... | 29.71 | 47 | 47 | SSW | 4 | c | 3 | North Foreland ... | 30.25 | 48 | 45 | S | 5 | cg | 4 |
| Malin Head ... | 29.65 | 50 | 48 | S | 4 | bc | 2 | London (Westminster) ... | 30.19 | 55 | 49 | SSW | 2 | bc | # |
| Belmullet ... | 29.69 | 49 | 48 | SW | 5 | cp | # | Yarmouth ... | 30.14 | 48 | 46 | SSW | 3 | c | 3 |
| Holyhead ... | 29.68 | 50 | 49 | SW | 7 | ogmp | 6 | Rochefort ... | 30.46 | 50 | 45 | SE | 2 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning very foggy over France and the Netherlands fine and bright over the east of England, as well as over Spain and the Mediterranean, cloudy or overcast elsewhere, with rain at many of our western stations, snow over Finland, rain in the south of Russia. Considerable rain in Norway later, and smaller quantities over the British Islands and the Netherlands; none reported from France.

Temperature risen over England and also over Finland, fallen over Russia and Central Europe. Morning readings highest, 51° at Malta, 53° to 50° on our extreme southwest coasts, 49° at Sumburgh H^d and Christiansund. Lowest -1° at Moscow, 0 to +1° over the north of Russia, 9° at Uleaborg, 24° at Helsingfors; above 35° over North Germany and Hungary, but 18° at Belfort, 23° at Lyons and Limoges, 26° at Paris, 30° at Brussels. Rising later to between 50° and 55° over the greater part of our Islands, but touching only 41° at Paris, 39° at Berlin, 34° at Lyons, and 28° at Munich.

Wind very light and anticyclonic over Central and Southern Europe, SE¹, fresh over the Bay of Biscay. S¹, moderate to a gale over the British Islands, SW¹, strong, in the west of Norway (but E¹ at Oslo), S¹ over Finland, W¹ to NW¹ over Russia. Rising to the SW¹ over our Islands later, and beginning to moderate at our western stations.

Barometer highest 30.6 ins: to 30.4 ins: over Spain, France, and Germany, and exceeding 30.2 ins: over the southern parts of our Islands and Holstein. Lowest Below 29.4 ins: over Finnmark, and below 29.0 ins: over the Hebrides - gradients steep over England, slight over France and Central Europe. Beginning to rise over Ireland later, and rise spreading northwards and eastwards.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 10th February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|-----------------------------|--|--------------|--------|---------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------|----------|--------------------------------------|---------------------------|----------|------|-----------|------|
| | | BAROM. | | TEMP. | | WIND. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 5.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | Rainfall. | |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | Weather | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | | | | Force (0 to 12.) | Weather. | Max. | | Min. |
| | | Ins. | | | | | Ins. | Ins. | | | | | | | | | | | | Ins. | |
| SCANDINAVIA. | Haparanda ... | 29.32 | 21 | Z | 0 | f | 29.19 | -.32 | 23 | 23 | + 4 | Z | 0 | f | # | # | # | 41 | 34 | — | |
| | Hernösand ... | 29.43 | 37 | Z | 0 | b | 29.39 | .00 | 35 | 32 | 0 | Z | 0 | b | # | # | # | 46 | 34 | — | |
| | Stockholm ... | 29.63 | 39 | W | 2 | b | 29.60 | + .03 | 37 | 35 | - 4 | W | 2 | b | # | # | # | 43 | 34 | — | |
| | Wishby ... | 29.76 | 37 | W | 6 | b | 29.75 | - .03 | 37 | 36 | - 1 | W | 4 | b | # | # | # | 41 | 34 | — | |
| | Karlstad ... | 29.68 | 40 | SW | 4 | b | 29.65 | + .05 | 37 | 35 | - 4 | SW | 4 | b | # | # | # | 41 | 34 | — | |
| | Bodö ... | 29.20 | 39 | SE | 1 | r | 29.10 | - .11 | 38 | 36 | - 2 | SW | 6 | r | # | # | # | 41 | 34 | 0.24 | |
| | Christiansund ... | 29.42 | 41 | WSW | 8 | r | 29.56 | + .14 | 39 | 37 | - 5 | WSW | 9 | r | # | # | # | 43 | 37 | 0.35 | |
| | Skudesnaes ... | 29.81 | 44 | SW | 6 | b | 29.89 | + .08 | 45 | 44 | + 2 | W | 6 | 0 | 5 | # | # | 45 | 41 | # | |
| | Fierder (Christiania Fjord) | 29.93 | 41 | SW | 4 | b | 29.72 | + .21 | 41 | 39 | 0 | SW | 4 | b | # | # | # | 43 | 41 | — | |
| | Skagen (The Seaw) | 29.87 | 41 | WNW | 4 | m | 29.85 | + .02 | 43 | 41 | 0 | WNW | 6 | 0 | 1 | # | # | 45 | 41 | — | |
| BRITISH ISLANDS. | Faro ... | 30.08 | 39 | WSW | 5 | b | 30.13 | + .05 | 40 | 39 | - 1 | W | 6 | b | # | # | # | 43 | 39 | — | |
| | Sumburgh Head ... | 29.59 | 42 | W | 4 | r | 29.78 | + .19 | 45 | 45 | + 1 | W | 3 | r | # | # | # | 46 | 42 | 0.26 | |
| | Stornoway ... | 29.77 | 46 | W | 4 | 0 | 29.95 | + .18 | 47 | 45 | + 2 | W | 3 | 0 | 3 | # | # | 48 | 42 | 0.07 | |
| | Wick ... | 29.73 | 46 | WNW | 4 | 0 | 29.94 | + .21 | 47 | 46 | + 5 | WNW | 5 | 0 | 3 | # | # | 49 | 39 | 0.05 | |
| | Nairn ... | 29.81 | 46 | W | 2 | r | 30.00 | + .19 | 49 | 45 | + 5 | WSW | 1 | 0 | 2 | # | # | 50 | 39 | 0.02 | |
| | Aberdeen ... | 29.89 | 45 | SW | 3 | b | 30.08 | + .19 | 46 | 43 | + 4 | SW | 3 | c | 2 | # | # | 52 | 51 | 42 | — |
| | Leith ... | 29.97 | 46 | WSW | 5 | 0 | 30.17 | + .20 | 44 | 43 | - 1 | WSW | 3 | c | # | # | # | 51 | 42 | — | |
| | Shields ... | 30.10 | 47 | WSW | 3 | c | 30.24 | + .14 | 45 | 42 | 0 | SW | 2 | 0 | 2 | # | # | 52 | 42 | — | |
| | Spurn Head ... | 30.21 | 44 | WSW | 3 | b | 30.33 | + .12 | 40 | 39 | - 6 | WSW | 3 | b | # | # | # | 49 | 38 | — | |
| | York ... | 30.19 | 47 | W | 2 | b | 30.33 | + .14 | 42 | 41 | - 2 | S | 1 | 0 | # | # | # | 54 | 40 | — | |
| GERMANY & HOLLAND. | Loughborough ... | 30.26 | 45 | W | 1 | b | 30.38 | + .12 | 37 | 36 | - 10 | SE | 1 | cmw | # | # | # | 53 | 37 | — | |
| | Androssan ... | 30.05 | 48 | SW | 3 | cp | 30.19 | + .14 | 45 | 44 | 0 | SW | 4 | 0 | 3 | # | # | 50 | 44 | — | |
| | Malin Head ... | 30.02 | 48 | WSW | 6 | c | 30.07 | + .05 | 45 | 45 | - 4 | S | 4 | 0 | 2 | # | # | 49 | 42 | — | |
| | Belmullet ... | 30.09 | 48 | WSW | 4 | cm | 30.12 | + .03 | 40 | 49 | + 3 | E | 3 | 0 | # | # | # | 51 | 45 | 0.03 | |
| | Donaghadee ... | 30.12 | 47 | SW | 3 | b | 30.21 | + .09 | 42 | 42 | + 1 | SW | 4 | 0 | 2 | # | # | 52 | 38 | — | |
| | Liverpool (Bilston) | 30.24 | 45 | WSW | 2 | b | 30.34 | + .10 | 38 | 37 | - 8 | S | 2 | b | # | # | # | 51 | 38 | — | |
| | Holyhead ... | 30.22 | 47 | SW | 3 | bcm | 30.31 | + .09 | 46 | 45 | + 1 | SW | 3 | cmw | # | # | # | 50 | 44 | — | |
| | Parsonstown ... | 30.20 | 45 | Z | 0 | b | 30.24 | + .04 | 47 | 46 | + 7 | SE | 1 | 0 | # | # | # | 53 | 38 | — | |
| | Valencia ... | 30.21 | 47 | S | 2 | bcm | 30.25 | + .04 | 52 | 51 | + 6 | S | 3 | 0 | 4 | # | # | 53 | 44 | 0.03 | |
| | Roche's Point ... | 30.25 | 49 | WSW | 2 | b | 30.31 | + .06 | 51 | 50 | + 6 | W | 1 | 0 | 3 | # | # | 53 | 45 | 0.01 | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.28 | 46 | WSW | 3 | b | 30.35 | + .07 | 48 | 47 | 0 | SSW | 3 | f | 4 | # | # | 49 | 45 | — | |
| | Sceilly ... | 30.27 | 50 | S | 1 | c | 30.38 | + .11 | 51 | 50 | + 2 | SSW | 3 | c | 4 | # | # | 55 | 48 | 0.01 | |
| | Prawle Point ... | 30.32 | 47 | WSW | 1 | b | 30.43 | + .11 | 50 | 49 | + 3 | WSW | 2 | m | 1 | # | # | 50 | 42 | 0.02 | |
| | Jersey (St. Aubin's) | 30.35 | 52 | SW | 4 | or | 30.48 | + .13 | 50 | 49 | - 2 | SW | 3 | ogp | 3 | # | # | 53 | 49 | 0.11 | |
| | Hurst Castle ... | 30.31 | 47 | SSW | 1 | bcm | 30.44 | + .13 | 38 | 38 | - 11 | NE | 1 | f | 1 | # | # | 49 | 38 | 0.04 | |
| | Dungeness ... | 30.28 | 46 | SW | 3 | c | 30.42 | + .14 | 34 | 34 | - 14 | WNW | 1 | f | 1 | # | # | 49 | 32 | 0.02 | |
| | North Foreland ... | 30.32 | 48 | SW | 2 | b | 30.41 | + .09 | 41 | 40 | - 9 | W | 2 | b | # | # | # | 52 | 38 | 0.04 | |
| | London (Brixton) ... | 30.29 | 48 | W | 2 | bcm | 30.42 | + .13 | 35 | 35 | - 13 | SW | 1 | f | # | # | # | 53 | 34 | 0.02 | |
| | Oxford ... | 30.34 | 44 | WSW | 1 | b | 30.44 | + .10 | 39 | 39 | - 9 | SW | 1 | f | # | # | # | 54 | 35 | 0.01 | |
| | Cambridge ... | 30.29 | 45 | W | 1 | b | 30.42 | + .13 | 32 | 32 | - 16 | SW | 1 | f | # | # | # | 54 | 31 | — | |
| PENIN- SULA. | Yarmouth ... | 30.22 | 48 | W | 3 | b | 30.35 | + .13 | 39 | 37 | - 10 | W | 3 | bcm | 2 | # | # | 52 | 35 | 0.02 | |
| | Cuxhaven ... | 30.12 | 41 | WSW | 3 | b | 30.25 | + .13 | 37 | 37 | - 2 | W | 2 | b | # | # | # | 41 | 36 | 0.20 | |
| | Berlin ... | 30.22 | 44 | SW | 3 | 0 | 30.32 | + .10 | 42 | 41 | + 9 | W | 4 | 0 | # | # | # | 45 | 41 | — | |
| | Wiesbaden ... | # | # | # | # | # | 30.48 | + .26 | 39 | 38 | 0 | Z | 0 | 0 | # | # | # | 39 | 36 | — | |
| | Munich ... | 30.48 | 30 | Z | 0 | b | 30.53 | + .05 | 35 | 32 | + 18 | SW | 3 | 0 | # | # | # | 37 | 17 | 0.04 | |
| | The Helder ... | 30.27 | 42 | WSW | 1 | b | 30.37 | + .10 | 41 | 40 | - 1 | WSW | 1 | b | # | # | # | 45 | 39 | 0.20 | |
| | Brussels ... | # | # | # | # | # | 30.44 | + .10 | 44 | 44 | + 3 | SE | 1 | f | # | # | # | 47 | 41 | 0.04 | |
| | Cape Gris Nez ... | 30.28 | 46 | SW | 2 | f | 30.39 | + .11 | 42 | 42 | - 4 | Z | 0 | f | # | # | # | 48 | 39 | 0.04 | |
| | Paris ... | 30.43 | 43 | S | 2 | b | 30.48 | + .05 | 43 | 43 | + 10 | SSW | 2 | 0 | # | # | # | 48 | 33 | 0.12 | |
| | Brest ... | 30.36 | 51 | SW | 3 | 0 | 30.45 | + .09 | 50 | 50 | - 1 | S | 1 | 0 | # | # | # | 52 | 48 | — | |
| PENIN- SULA. | Lorient ... | 30.41 | 52 | SW | 3 | 0 | 30.49 | + .08 | 47 | 47 | - 4 | ENE | 1 | f | 3 | # | # | 55 | 43 | — | |
| | Rochefort ... | 30.49 | 47 | S | 2 | c | 30.53 | + .04 | 38 | 37 | + 1 | E | 3 | 0 | # | # | # | 55 | 36 | — | |
| | Belfort ... | 30.50 | 39 | WSW | 2 | b | 30.52 | - .04 | 35 | 33 | + 18 | WSW | 3 | 0 | # | # | # | 48 | 17 | — | |
| | Lyons ... | 30.58 | 47 | S | 1 | f | 30.62 | + .04 | 42 | 44 | + 2 | N | 1 | 0 | # | # | # | 50 | 22 | — | |
| | Nice ... | 30.39 | 47 | Z | 0 | b | 30.44 | + .05 | 43 | 43 | 0 | E | 2 | 0 | # | # | # | 59 | 41 | — | |
| | Perpignan ... | 30.43 | 49 | WNW | 2 | b | 30.55 | + .12 | 45 | 46 | + 13 | W | 2 | b | # | # | # | 67 | 32 | — | |
| | Biarritz ... | 30.40 | 51 | NE | 4 | b | 30.43 | + .03 | 41 | 35 | + 2 | Z | 0 | b | # | # | # | 54 | 34 | — | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | |
| | Lisbon ... | 30.41 | 55 | NNE | 3 | b | 30.44 | + .01 | 44 | 39 | + 2 | NE | 4 | b | # | # | # | 63 | 44 | — | |
| | Azores (P. Delgada) | 29.88 | 59 | S | 7 | 0 | 29.71 | - .17 | 58 | 56 | + 4 | S | 7 | r | # | # | # | 63 | 57 | 0.51 | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 0.0 hrs.

WEATHER CHARTS

FOR MONDAY, 10th FEBRUARY, 1896.

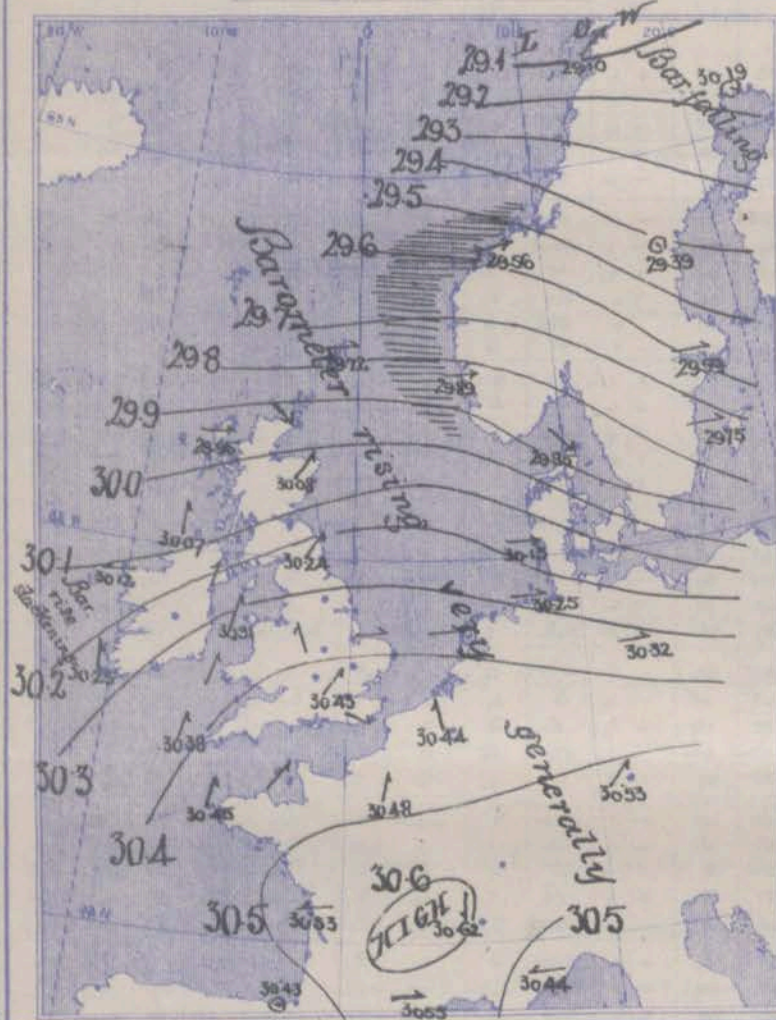
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough ■ : High ■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|----------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.773 | 38.9 | 38.0 | 43.6 | 31.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — 5* | 1895 | 1.71 | — | — |
| Arbroath | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.0 | 27 |
| Rochie's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 38.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.01 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.907 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and more over France, and exceeding 30.2 ins. over Germany, England and the south-eastern half of Ireland.

Lowest 29.7 ins. and less over Lapland and the Kola Peninsula, and below 29.8 ins. in the Shetlands, S. of Sweden, and S. of Iceland.

Gradients slight over the southern parts of our area, moderate in the north.

Barometer still rising in most places, but falling over Lapland and Sweden.

TEMPERATURE

Highest 52° to 50° on our extreme W. and S.W. coasts, 48° at Pembroke, 47° at Stromway & Munk, 45° at Skudenes.

Lowest 33° at Haparanda, 35° at Hernösand (2), 24° at Lyons, 35° at Belfort and Munich; (3) 32° at

Cambridge, 34° at Dungeness, 37° at Loughborough.

It had fallen very quickly over England in the night, risen over Ireland.

WIND

SW² to S² over almost the whole of northwestern Europe; strong to a gale in force on the Norwegian coast, moderate to light over the British Islands.

Over the Bay of Biscay there was a light breeze from the End.

WEATHER

Fine and bright over southern Europe, and also at the Swedish stations, dull elsewhere, with much fog over England, the Netherlands and the northeast of France.

A little rain had fallen over the southern parts of our area, and also in the N. of Scotland. Bright Sunshine recorded yesterday was Eastbourne none, London 0.6 hr., Aberdeen 5.2 hrs and at the Irish stations and Pembroke more than 7 hours.

SEA

Rough on the Norwegian coast, moderate at our SW^m stations, very smooth in the SE and E, and at Holyhead.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There is at present no indication of any decided change.

FORECASTS

For the 24 hours ending at NOON on 11th February 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|---|
| 0 | SCOTLAND NORTH | SW ² & W ² winds, freshening; some rain. |
| 1 | SCOTLAND EAST | } SW ² & W ² winds, light; fair. |
| 2 | ENGLAND N.E. | |
| 3 | ENGLAND EAST | } Varying airs and calms, foggy and bright alternately; cold tonight. |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | |


DISTRICTS.


FORECASTS.

| | | |
|----|---------------|--|
| 6 | SCOTLAND WEST | Same as N° 0. |
| 7 | ENGLAND N.W. | } SW ² breezes, moderate; fair |
| 8 | ENGLAND S.W. | |
| 9 | IRELAND NORTH | } SW ² and S ² breezes; fair in the east, showery in the west. |
| 10 | IRELAND SOUTH | |

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. Direc. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. Direc. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-----------------|----|------|------|--------------------|-------|-------|------|-----------------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 29.78 | 45 | 43 | SWW | 5 | bc | 4 | Valencia ... | | | | | | | |
| Sumburgh Head ... | | | | | | | | Scilly ... | | | | | | | |
| Stornoway ... | 29.71 | 47 | 45 | W | 5 | cg | 4 | Jersey ... | 30.34 | 53 | 51 | SW | 4 | c | 3 |
| Aberdeen ... | | | | | | | | Hurst Castle ... | | | | | | | |
| Shields ... | | | | | | | | Dungeness ... | 30.25 | 49 | 49 | SW | 3 | c | 2 |
| Ardrossan ... | | | | | | | | North Foreland ... | 30.26 | 51 | 50 | W | 2 | c | 2 |
| Malin Head ... | 29.98 | 49 | 47 | WSW | 6 | b | 4 | London ... | | | | | | | |
| Belmullet ... | 30.05 | 51 | 48 | WSW | 5 | bc | # | Yarmouth ... | | | | | | | |
| Holyhead ... | | | | | | | | Rochefort ... | 30.48 | 51 | 48 | SE | 3 | c | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD. FROM THE 2ND TO 8TH FEB. 1896.

At the commencement of the week a well formed anticyclone, in which the reading ranged from 30.5 ins. and more to 30.4 ins., covered the whole of Germany, France and the British Islands, while a low pressure system, with reading below 29.7 ins. was advancing towards Ireland from the westward. Thus while calms and E. air, were prevalent at the S. stations, W. and SW. winds of considerable strength were reported in the north, and were accompanied by rain at several stations.

During the next few days the anticyclone moved somewhat in a S.E. direction and low pressure systems continued to advance E. over northern Europe, causing a continuance of W. gales and rain in Norway, and at times a decided freshening of the wind from between S. and W. on our own NW. and N. coasts, with frequent showers; over England, however, the weather was quiet and dry, but dull, with mild day temperatures, but cold and rather foggy nights.

On Friday and Saturday the high pressure system moved still further to the E., while the low pressure system which reached our NW. and W. coasts from the Atlantic spread much more over the Kingdom than those previously reported, and brought about a considerable increase in the force of the wind from between S. and SW., a rise of temperature, heavy rains on our SW. coasts, and smaller quantities elsewhere.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 11th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|------|------|-----------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dirac. | Force (0 to 32.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dirac. | Force (0 to 12.) | Max. | Min. | Rainfall. |
| | | Ina. | ° | | | | Ina. | Ina. | ° | ° | ° | | | | | | ° | ° | Ina. | | |
| SCANDINAVIA. | Haparanda ... | 29.16 | 23 | Z | 0 | bc | 29.15 | -0.04 | 19 | 18 | -4 | W | 4 | b | # | bc | # | 28 | 19 | — | |
| | Hernösand ... | 29.82 | 36 | W | 6 | b | 29.87 | +0.18 | 28 | 25 | -7 | W | 4 | b | # | b | # | 43 | 28 | — | |
| | Stockholm ... | 29.77 | 37 | W | 2 | b | 29.67 | +0.07 | 27 | 26 | 0 | W | 4 | o | # | b | # | 43 | 34 | — | |
| | Wishby ... | 29.86 | 36 | W | 6 | b | 29.75 | 0.00 | 27 | 26 | 0 | W | 4 | c | # | b | # | 39 | 34 | — | |
| | Karlstad ... | 29.79 | 40 | W | 2 | c | 29.79 | +0.00 | 40 | 37 | +3 | SW | 2 | b | # | c | # | # | # | — | |
| | Bodö ... | 29.43 | 27 | W | 6 | o | 29.31 | +0.21 | 28 | 26 | -10 | W | 7 | s | 4 | o | # | 38 | 23 | — | |
| | Christiansund ... | 29.74 | 37 | WSW | 5 | o | 29.87 | +0.25 | 35 | 33 | -4 | NNW | 2 | c | 5 | o | # | 39 | 34 | 0.24 | |
| | Skudesnaes ... | 29.99 | 44 | WSW | 4 | c | 29.89 | 0.00 | 46 | 45 | +1 | W | 7 | r | 5 | r.c | # | 46 | 41 | # | |
| | Færder (Christiania Fjord) | 29.87 | 43 | WSW | 4 | b | 29.73 | +0.01 | 41 | 40 | 0 | WSW | 3 | c | 3 | b | # | 45 | 41 | — | |
| | Skagen (The Seaw) | 29.97 | 41 | W | 4 | bc | 29.87 | +0.02 | 44 | 43 | +1 | W | 4 | m | 1 | bc | # | 45 | 30 | — | |
| BRITISH ISLANDS. | Faro ... | 30.21 | 39 | W | 5 | b | 30.13 | 0.00 | 41 | 41 | +1 | W | 5 | c | # | b | # | 43 | 39 | — | |
| | Sumburgh Head | 29.78 | 45 | W | 4 | r | 29.82 | +0.04 | 48 | 48 | +3 | W | 4 | r | 5 | r | # | 49 | 44 | 0.18 | |
| | Stornoway ... | 29.92 | 52 | W | 4 | r | 29.93 | -0.02 | 51 | 51 | +4 | WSW | 4 | o | 4 | p | 0.0 | 52 | 42 | 0.09 | |
| | Wick ... | 29.98 | 49 | W | 3 | o | 29.95 | +0.01 | 50 | 49 | +3 | W | 2 | c | 2 | o | # | 53 | 43 | 0.03 | |
| | Nairn ... | 29.98 | 51 | WSW | 3 | o | 30.00 | 0.00 | 51 | 49 | +4 | WSW | 2 | o | 1 | o | # | 52 | 44 | 0.04 | |
| | Aberdeen ... | 30.05 | 51 | S | 2 | cm | 30.08 | 0.00 | 50 | 47 | +4 | SW | 1 | c | 1 | cm | 0.1 | 53 | 45 | — | |
| | Leith ... | 30.16 | 50 | WSW | 2 | b | 30.19 | +0.02 | 51 | 50 | +7 | WSW | 2 | o | # | b | # | 53 | 42 | — | |
| | Shields ... | 30.23 | 49 | S | 3 | o | 30.25 | +0.01 | 50 | 48 | +5 | WSW | 4 | c | 2 | o | # | 51 | 43 | — | |
| | Spurn Head ... | 30.38 | 45 | SW | 3 | b, m | 30.34 | +0.01 | 44 | 43 | +4 | SW | 3 | cm | 2 | b, m | # | 50 | 40 | — | |
| | York ... | 30.32 | 50 | SSW | 1 | o | 30.35 | +0.02 | 48 | 46 | +6 | W | 2 | o | # | o | # | 51 | 42 | — | |
| GERMANY & HOLLAND. | Loughborough ... | 30.40 | 48 | WSW | 2 | bc | 30.41 | +0.03 | 44 | 42 | +7 | WSW | 2 | cm | # | c, b, c | # | 52 | 37 | — | |
| | Ardrossan ... | 30.19 | 47 | SSW | 4 | p | 30.23 | +0.04 | 47 | 46 | +2 | S | 4 | o | 3 | ap | # | 47 | 43 | 0.03 | |
| | Malin Head ... | 30.11 | 50 | S | 4 | cm | 30.15 | +0.08 | 50 | 49 | +5 | SW | 3 | c | 2 | cm | # | 51 | 44 | — | |
| | Belmullet ... | 30.07 | 50 | SSW | 4 | o | 30.20 | +0.08 | 50 | 49 | 0 | SSW | 4 | c | # | o | # | 50 | 45 | — | |
| | Donaghadee ... | 30.24 | 50 | SW | 3 | o | 30.28 | +0.07 | 49 | 48 | +7 | SW | 4 | c | 2 | o | # | 51 | 42 | 0.01 | |
| | Liverpool (Blakston) | 30.36 | 50 | SW | 3 | bc | 30.39 | +0.05 | 47 | 44 | +9 | SW | 2 | c | 3 | b, m | # | 54 | 38 | — | |
| | Holyhead ... | 30.34 | 48 | SSW | 4 | c | 30.38 | +0.07 | 47 | 46 | +1 | SW | 3 | cm | 2 | f, c | # | 49 | 45 | 0.01 | |
| | Parsonstown ... | 30.18 | 50 | Z | 0 | b | 30.33 | +0.09 | 49 | 47 | +2 | Z | 0 | o | 3 | o, b | 0.1 | 55 | 46 | — | |
| | Valencia ... | 30.28 | 53 | S | 3 | og | 30.35 | +0.10 | 52 | 51 | 0 | S | 3 | c | 4 | og | 0.0 | 53 | 51 | — | |
| | Roche's Point ... | 30.35 | 51 | WSW | 3 | o | 30.41 | +0.10 | 51 | 50 | 0 | WSW | 3 | c | 3 | o | # | 54 | 50 | — | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.41 | 48 | WSW | 4 | o | 30.44 | +0.09 | 48 | 47 | 0 | WSW | 4 | c | 4 | o | 1.7 | 50 | 47 | — | |
| | Seilly ... | 30.41 | 50 | SSW | 2 | c | 30.47 | +0.09 | 48 | 47 | -3 | SW | 2 | cm | 3 | c | 6.7 | 57 | 46 | 0.01 | |
| | Prawle Point ... | 30.48 | 49 | SW | 3 | m | 30.52 | +0.09 | 46 | 45 | -4 | WSW | 3 | bc | 2 | m | # | 51 | 43 | — | |
| | Jersey (St. Aubin's) | 30.52 | 50 | SSW | 2 | bc | 30.56 | +0.08 | 37 | 36 | -13 | WSW | 3 | b, m | 3 | b, bc | # | 55 | 36 | 0.01 | |
| | Hurst Castle ... | 30.48 | 47 | SW | 2 | cm | 30.52 | +0.08 | 42 | 42 | +4 | WSW | 2 | cm | 1 | cm, f | # | 49 | 38 | — | |
| | Dungeness ... | 30.44 | 45 | SW | 2 | af | 30.48 | +0.06 | 43 | 43 | +9 | WSW | 3 | c | 2 | af | # | 45 | 33 | — | |
| | North Foreland | 30.46 | 48 | S | 1 | o | 30.48 | +0.07 | 42 | 41 | +1 | W | 3 | b, m | 2 | bc, o | # | 52 | 39 | — | |
| | London (Blakston) | 30.46 | 45 | SW | 1 | o | 30.49 | +0.06 | 40 | 40 | +5 | WSW | 1 | bc | # | bc, o | 0.6 | 50 | 35 | — | |
| | Oxford ... | 30.46 | 47 | SW | 2 | bc | 30.48 | +0.04 | 40 | 39 | +1 | SW | 1 | af | # | bc | # | 51 | 38 | — | |
| | Cambridge ... | 30.43 | 45 | SW | 1 | b | 30.46 | +0.04 | 39 | 38 | +7 | SW | 1 | o | # | b | 3.0 | 53 | 31 | — | |
| GERMANY & HOLLAND. | Yarmouth ... | 30.37 | 47 | WSW | 2 | b | 30.40 | +0.05 | 43 | 42 | +4 | W | 2 | bf | 2 | b | # | 49 | 37 | — | |
| | Cuxhaven ... | 30.30 | 41 | W | 2 | b | 30.23 | -0.02 | 41 | 41 | +4 | W | 4 | f | # | b | # | 43 | 37 | — | |
| | Berlin ... | 30.35 | 44 | W | 4 | b | 30.32 | 0.00 | 41 | 40 | -1 | W | 4 | r | # | b | # | 48 | 39 | — | |
| | Wiesbaden ... | # | # | # | # | # | 30.55 | +0.07 | 33 | 32 | -6 | Z | 0 | bc | # | # | # | 43 | 32 | — | |
| | Munich ... | 30.34 | 38 | SW | 3 | bc | 30.57 | +0.04 | 37 | 35 | +2 | SW | 2 | o | # | bc | # | # | # | — | |
| | The Helder ... | 30.41 | 40 | SW | 3 | f | 30.38 | +0.01 | 42 | 41 | +1 | W | 3 | f | 3 | f | # | 45 | 39 | — | |
| | Brussels ... | # | # | # | # | # | 30.57 | +0.13 | 43 | 42 | -1 | SW | 3 | o | # | c | # | 50 | 41 | 0.04 | |
| | Cape Gris Nez ... | 30.44 | 45 | SW | 2 | f | 30.46 | +0.07 | 44 | 44 | +2 | WSW | 2 | c | 2 | f | # | 46 | 42 | — | |
| | Paris ... | 30.54 | 50 | SSW | 1 | o | 30.58 | +0.10 | 46 | 46 | +3 | SW | 1 | f | # | o | # | 53 | 43 | — | |
| | Brest ... | 30.50 | 48 | S | 1 | m | 30.51 | +0.06 | 42 | 42 | +8 | SE | 1 | b | 1 | m | # | 54 | 39 | — | |
| FRANCE & BELGIUM. | Lorient ... | 30.53 | 44 | SE | 1 | b | 30.54 | +0.05 | 41 | 38 | -6 | SE | 4 | bc | 3 | b | # | 55 | 36 | — | |
| | Rochefort ... | 30.53 | 50 | NNW | 2 | b | 30.54 | +0.01 | 41 | 40 | +3 | E | 3 | b | # | b | # | 61 | 37 | — | |
| | Belfort ... | 30.52 | 42 | W | 1 | c | 30.58 | +0.06 | 37 | 37 | +2 | SW | 1 | f | # | c | # | 46 | 35 | — | |
| | Lyons ... | 30.57 | 42 | NW | 1 | b | 30.61 | -0.01 | 36 | 35 | +12 | N | 1 | m | # | b | # | 44 | 34 | — | |
| | Nice ... | 30.44 | 48 | Z | 0 | b | 30.45 | +0.01 | 46 | 37 | +4 | E | 1 | b | 0 | b | # | 57 | 42 | — | |
| | Perpignan ... | 30.48 | 51 | SE | 2 | b | 30.50 | -0.05 | 34 | 32 | -11 | W | 2 | b | # | b | # | 64 | 33 | — | |
| | Biarritz ... | 30.42 | 34 | NE | 3 | b | 30.45 | +0.02 | 44 | 42 | +3 | SE | 2 | b | 2 | b | # | 61 | 37 | — | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | — | |
| | Lisbon ... | 30.41 | 54 | NNE | 3 | b | 30.44 | 0.00 | 43 | 38 | -1 | NE | 4 | b | # | b | # | 63 | 41 | — | |
| | Azores (P. Delgada) | 29.72 | 57 | S | 6 | c | 29.84 | +0.13 | 53 | 51 | -3 | NE | 3 | o | 4 | c | # | 63 | 54 | 0.24 | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 0' 4 hrs.

WEATHER CHARTS

FOR TUESDAY, 11TH FEBRUARY, 1896.

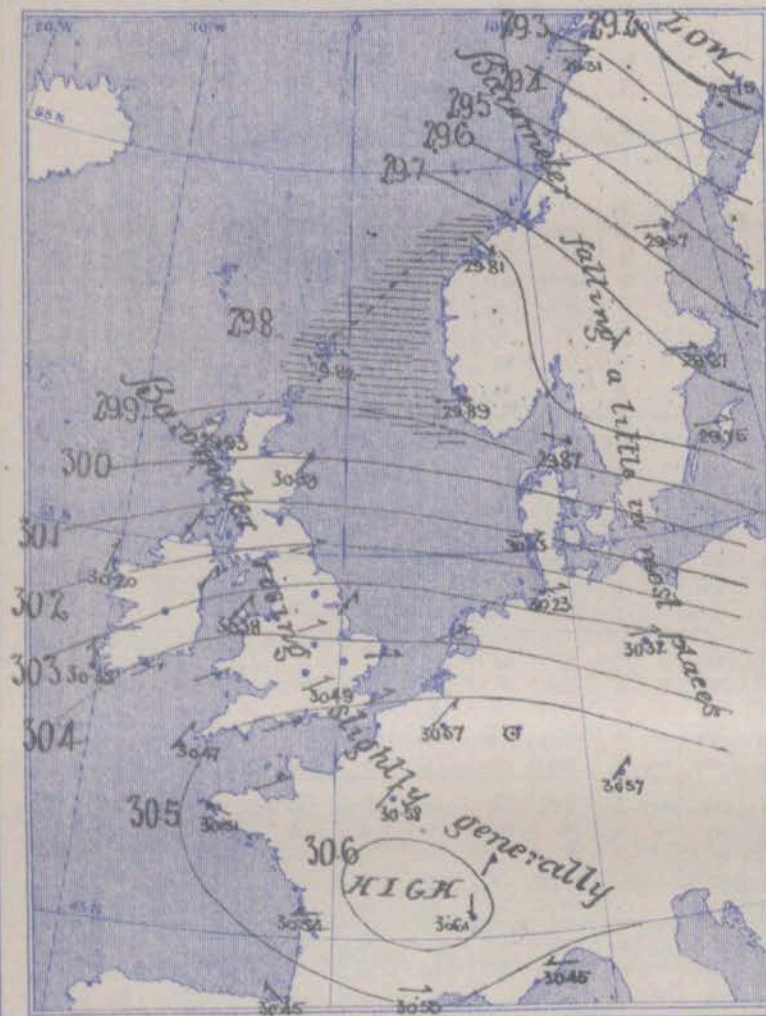
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : }
Force 8 to 10 → : Force 1 to 4 → : } Calm ☉

SEA—Rough ■■ : High ■■■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | | | | | | | | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57* | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Seilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 43.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881—95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

| | |
|-------------|--|
| PRESSURE | <p>Highest 30.5 ins. and upwards over France, Belgium, W. Germany and the extreme S. of England.</p> <p>Lowest 29.2 ins. and less in a depression over Lapland.</p> <p>Gradients slight or moderate generally. Barometer rising slightly in our Islands and France, but falling at most of the Scandinavian, Danish and north German stations.</p> |
| TEMPERATURE | <p>Highest 52° at Valencia (Ireland), 51° at Stenoway, Narvik, Lath. and Roshes P., and 50° at Wick, Aberdeen, Shields, Malin Head and Belmullet.</p> <p>Lowest (1) 19° at Haparanda, 28° at Rode and Haparanda, and 35° at Christiansund, (2) 33° at Brussels, 36° at Lyons, (3) 34° at Cambridge.</p> <p>During yesterday the thermometer rose to between 50° and 53° in most parts of the United Kingdom, to 55° at Parsonstown and Jersey, and to 57° at Scilly.</p> |
| WIND | <p>Light to moderate from the SW^W over our Islands, the Netherlands and the north of France.</p> <p>Moderate to fresh from the W^W or NW^W over Scandinavia, Denmark and N. Germany.</p> <p>Light from the E^W or SE^W in the west and south of France.</p> |
| WEATHER | <p>Fair over the greater part of Ireland and England, but with fog or mist in a few places; dull in Scotland and the W. of Norway, with rain at Garmburg H. and Skudenes, and snow at Rode.</p> <p>Fine and bright in the west and south of France, and also over the northern parts of Sweden; foggy over central France, dull in Germany, with rain at Berlin.</p> <p>A little rain fell yesterday in the west and north of Scotland.</p> |
| SEA | <p>Rather rough off the Shetlands and W. of Norway, and moderate on some parts of our own S.W. coasts, but slight or smooth elsewhere.</p> |

PROBABLE CHANGES IN SYSTEM NOW PREVALENT


There are at present no signs of any important change in the weather.


FORECASTS

For the 24 hours ending at NOON on 12TH FEB.

1896.

| DISTRICTS. | FORECASTS. | DISTRICTS. | FORECASTS. |
|--------------------|--|------------------|--|
| 0 SCOTLAND NORTH | SW ² and W ² winds, freshening, dull, some rain. | 6 SCOTLAND WEST | S ² and SW ² winds, freshening, cloudy, some rain. |
| 1 SCOTLAND EAST | SW ² winds, light or moderate, fair generally. | 7 ENGLAND N.W. | Same as N ^{os} 1 and 2. |
| 2 ENGLAND N.E. | | 8 ENGLAND S.W. | |
| 3 ENGLAND EAST | | 9 IRELAND NORTH | Same as N ^o 6. |
| 4 MIDLAND COUNTIES | SW ² and W ² winds, light, fair generally, but misty or foggy in places. | 10 IRELAND SOUTH | S ² winds, moderate or fresh, fair at first, cloudy later with some rain. |
| 5 ENGLAND SOUTH | | WARNINGS | None Issued. |

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 29.97 | 45 | 44 | WSW | 6 | r | 5 | Valencia ... | 30.27 | 50 | 52 | S | 3 | o | 4 |
| Sumburgh Head ... | 29.84 | 46 | 45 | W | 4 | r | 4 | Scilly ... | 30.41 | 50 | 54 | SSW | 3 | e | 4 |
| Stornoway ... | 29.92 | 51 | 51 | WSW | 4 | r | 4 | Jersey ... | 30.59 | 52 | 49 | WSW | 3 | b | 3 |
| Aberdeen ... | 30.06 | 49 | 44 | SW | 2 | c | 1 | Hurst Castle ... | 30.46 | 47 | 46 | ENE | 1 | om | 1 |
| Shields ... | 30.22 | 51 | 47 | SW | 2 | o | 2 | Dungeness ... | 30.43 | 44 | 44 | SW | 2 | f | 1 |
| Ardrossan ... | 30.29 | 47 | 46 | SSW | 4 | o | 3 | North Foreland ... | 30.44 | 50 | 46 | SE | 1 | b | 2 |
| Malin Head ... | 30.11 | 51 | 50 | S | 5 | o | 2 | London (Westminster) ... | 30.40 | 51 | 48 | W | 2 | o | # |
| Belmullet ... | 30.15 | 50 | 49 | SSW | 4 | o | # | Yarmouth ... | 30.27 | 49 | 45 | WSW | 3 | b | 3 |
| Holyhead ... | 30.33 | 49 | 49 | SSW | 3 | fa | 2 | Rocheft ... | 30.34 | 50 | 52 | E | 1 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning cloudy or dull over our Islands generally, with fog at many of the English stations, but fine on some parts of our E. and SE. coasts. Fine over S. Europe generally, as well as in Sweden, Denmark and Holland, but dull in most other parts of the Continent, with rain in the W. of Norway, as well as at Moscow, and with snow at St. Petersburg. A little rain falling later in the west and north of Scotland, sky clearing in the west of France.

Temperatures fallen several degrees over England and slightly at most of the Scandinavian stations, but risen in most other countries. Morning readings, highest (1) 53° at Malta, 51° at Cagliari, and 50° at Algiers; (2) 52° at Valencia, and 51° at Rache's Pt. and Scilly; above 45° in the west and extreme north of our Islands generally. Lowest (1) -6.5° at Archangel, + 21° at Kuopio, 23° at Haparanda, and 24° at St. Petersburg, (2) 24° at Lyons, and 26° at Florence; (3) 25° at Buda Pesth, and 27° at Hermanstadt. Rising during day to between 50° and 53° in nearly all parts of the United Kingdom, and reaching 57° at Scilly; subsiding 60° in the extreme south of France.

Wind light to moderate from the SW. over the greater part of our Islands, the Netherlands, the north of France, and the west and south of Germany. Moderate from the W. in the extreme north of Scotland. Strong from the same quarter over Norway, Denmark and the Baltic, with a gale at Christiansund, calm over Finland and the northern parts of Sweden; NW. over Poland and the south of Russia. N. in Italy and central Spain; E. in the west and south of France. No important change occurring over western Europe during day.

Barometer highest 30.5 ins. to 30.6 ins. over France and south Germany, and also in a separate area over Spain; 30.3 ins. and upwards in an anticyclone embracing the whole of central and southern Europe and spreading N. over England. Lowest 29.2 ins. and less in a depression over Lapland, 29.3 ins. and less in another disturbance over central Russia. No important change occurring over western Europe during day.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. equally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Wednesday 12th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|---------------------------------|--|--------------|--------------|------------------------|-------|---|---|------------------------------------|--------------|--------------|------------------------------------|-------|------------------------|------------------|----------|--------------------------------------|----------------|------|-----------|--|--|
| | | BAROM. | | TEMP. | | WIND. | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | At 3 ³⁰ and M.S.L. | Dry Bulb. | Dry Bulb. | Force (0 to 12.) | | | At 3 ³⁰ Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Dir. | Force (0 to 12.) | | | | Max. | Min. | Rainfall. | | |
| | | Ins. | ° | Dir. | Force (0 to 12.) | | Ins. | Ins. | ° | ° | ° | | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 29.30 | 22 | NW | 4 | b | 29.32 | + .17 | 8 | 7 | - 11 | 2 | 0 | bc | 3 | b | 25 | 8 | 0.24 | | | |
| | Hernösand ... | 29.63 | 30 | W | 4 | b | 29.62 | - .05 | 20 | 19 | - 8 | 2 | 0 | b | 4 | b | 36 | 20 | - | | | |
| | Stockholm ... | 29.73 | 34 | 2 | 0 | bc | 29.50 | - .17 | 28 | 27 | - 9 | E | 2 | 0 | bc | 4 | 41 | 28 | 0.16 | | | |
| | Wisby ... | 29.78 | 37 | NW | 4 | 0 | 29.46 | - .29 | 40 | 39 | + 3 | WNW | 4 | 0 | 0 | 4 | 40 | 34 | 0.20 | | | |
| | Karlstad ... | 29.68 | 38 | E | 4 | 0 | 29.43 | - .36 | 36 | 35 | - 4 | NE | 2 | f | 5 | 0 | 4 | 4 | - | | | |
| | Bodö ... | 29.51 | 27 | NW | 6 | s | 29.53 | + .22 | 24 | 22 | - 4 | NW | 6 | c | 3 | s | 30 | 23 | - | | | |
| | Christiansund ... | 29.58 | 32 | SE | 6 | s | 29.54 | - .27 | 33 | 31 | - 2 | ESE | 3 | 0 | 4 | s | 36 | 32 | 0.20 | | | |
| | Skudesnaes ... | 29.83 | 46 | WSW | 6 | 0 | 29.59 | - .30 | 46 | 45 | 0 | W | 6 | 0 | 5 | rf. 0 | 46 | 41 | - | | | |
| | Fierder (Christiania Fjord) ... | 29.70 | 43 | SW | 5 | bc | 29.41 | - .32 | 43 | 41 | + 2 | SW | 3 | 0 | 3 | bc | 45 | 41 | - | | | |
| | Skagen (The Seaw) ... | 29.86 | 42 | WNW | 6 | m | 29.60 | - .27 | 44 | 44 | 0 | WNW | 5 | m | 1 | m | 45 | 42 | - | | | |
| BRITISH ISLANDS. | Fanö ... | 30.09 | 42 | W | 6 | 0 | 29.88 | - .25 | 41 | 40 | 0 | W | 6 | c | 2 | 0 | 43 | 41 | - | | | |
| | Sumburgh Head ... | 29.68 | 49 | WSW | 5 | r | 29.67 | - .25 | 44 | 42 | - 4 | W | 4 | 0 | 4 | 0. r | 50 | 43 | 0.16 | | | |
| | Stornoway ... | 29.83 | 52 | W | 5 | r | 29.79 | - .14 | 47 | 45 | - 4 | WNW | 4 | 0 | 4 | r | 52 | 45 | 0.24 | | | |
| | Wick ... | 29.88 | 50 | WNW | 4 | 0 | 29.71 | - .24 | 45 | 44 | - 5 | NW | 6 | c | 3 | 0 | 55 | 43 | 0.02 | | | |
| | Nairn ... | 29.88 | 51 | WSW | 3 | 0 | 29.80 | - .20 | 48 | 45 | - 3 | W | 4 | 0 | 3 | 0 | 56 | 45 | 0.05 | | | |
| | Aberdeen ... | 29.98 | 51 | SW | 5 | cq | 29.81 | - .27 | 48 | 46 | - 2 | W | 2 | c | 1 | c, cq, p | 54 | 48 | 0.07 | | | |
| | Leith ... | 30.11 | 52 | WSW | 3 | 0 | 29.91 | - .28 | 51 | 50 | 0 | W | 5 | 0 | 2 | 0 | 56 | 48 | 0.02 | | | |
| | Shields ... | 30.17 | 52 | WSW | 4 | c | 30.02 | - .23 | 50 | 49 | 0 | SW | 3 | 2 | 2 | 0. c | 55 | 49 | - | | | |
| | Spurn Head ... | 30.32 | 45 | SW | 3 | c | 30.15 | - .19 | 45 | 43 | + 1 | WSW | 4 | 0 | 3 | c | 52 | 43 | - | | | |
| | York ... | 30.30 | 52 | W | 2 | 0 | 30.16 | - .19 | 48 | 46 | 0 | W | 3 | 0 | 2 | 0 | 52 | 46 | - | | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.39 | 50 | WSW | 3 | c | 30.28 | - .13 | 42 | 40 | - 2 | WSW | 2 | bc, m | 2 | c, b, bc | 54 | 41 | - | | | |
| | Ardrossan ... | 30.15 | 48 | S | 3 | om | 29.99 | - .24 | 50 | 49 | + 3 | WSW | 7 | rm | 5 | 0 | 50 | 47 | 0.04 | | | |
| | Malin Head ... | 30.08 | 50 | SW | 6 | om | 30.03 | - .12 | 49 | 49 | - 1 | SW | 6 | r | 5 | c, om | 51 | 44 | 0.15 | | | |
| | Belmullet ... | 30.18 | 52 | SW | 6 | bc | 30.21 | + .01 | 51 | 49 | + 1 | WSW | 5 | 0 | 2 | a, bc | 52 | 48 | - | | | |
| | Donaghadee ... | 30.23 | 52 | WSW | 5 | c | 30.10 | - .18 | 50 | 49 | + 1 | W | 6 | cq | 4 | c | 55 | 48 | - | | | |
| | Liverpool (Bidston) ... | 30.38 | 49 | WSW | 2 | b | 30.25 | - .14 | 46 | 43 | - 1 | WSW | 2 | c | 2 | b | 54 | 43 | - | | | |
| | Holyhead ... | 30.35 | 48 | SW | 4 | c | 30.28 | - .10 | 46 | 45 | - 1 | SW | 4 | om | 3 | c | 50 | 45 | - | | | |
| | Parsonstown ... | 30.33 | 51 | 2 | 0 | b | 30.30 | - .03 | 46 | 44 | - 3 | 2 | 0 | c | 2 | b | 57 | 44 | - | | | |
| | Valencia ... | 30.36 | 51 | S | 3 | c | 30.36 | + .01 | 48 | 47 | - 4 | S | 2 | bc | 3 | og, c | 54 | 46 | - | | | |
| | Roche's Point ... | 30.41 | 50 | WSW | 3 | c | 30.37 | - .04 | 46 | 44 | - 5 | W | 1 | b | 3 | c | 55 | 45 | - | | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) ... | 30.45 | 48 | WSW | 4 | c | 30.38 | - .06 | 47 | 45 | - 1 | W | 4 | 0 | 4 | c | 10 | 49 | 46 | - | | |
| | Seilly ... | 30.45 | 50 | SSW | 3 | cm | 30.39 | - .08 | 47 | 47 | - 1 | S | 3 | f | 3 | c, cm | 6.6 | 55 | 44 | 0.02 | | |
| | Prawle Point ... | 30.50 | 44 | WSW | 3 | bc | 30.43 | - .09 | 44 | 43 | - 2 | WSW | 3 | bc | 2 | bc | 52 | 41 | 0.02 | | | |
| | Jersey (St. Aubin's) ... | 30.55 | 46 | 2 | 0 | bm | 30.48 | - .08 | 37 | 36 | 0 | NW | 1 | bfw | 1 | bm | 56 | 34 | - | | | |
| | Hurst Castle ... | 30.50 | 46 | SW | 2 | cm | 30.42 | - .10 | 41 | 41 | - 1 | WSW | 1 | f | 1 | bc, cm | 49 | 41 | - | | | |
| | Dungeness ... | 30.47 | 43 | WSW | 3 | c | 30.36 | - .12 | 42 | 41 | - 1 | WSW | 4 | c | 2 | bc, c | 48 | 36 | - | | | |
| | North Foreland ... | 30.48 | 44 | W | 2 | bc | 30.32 | - .16 | 41 | 38 | - 1 | W | 5 | bcw | 4 | m, bc | 51 | 37 | - | | | |
| | London (Brixton) ... | 30.47 | 46 | W | 2 | b | 30.36 | - .13 | 38 | 37 | - 2 | WSW | 1 | b | 2 | bc, m | 50 | 37 | 0.01 | | | |
| | Oxford ... | 30.46 | 45 | SW | 2 | b | 30.35 | - .13 | 40 | 39 | 0 | SW | 3 | b | 2 | c, b | 52 | 39 | - | | | |
| | Cambridge ... | 30.44 | 45 | SW | 1 | b | 30.29 | - .17 | 40 | 39 | + 1 | SSW | 4 | b | 2 | b | 6.7 | 52 | 37 | 0.02 | | |
| PENIN- SULA. | Yarmouth ... | 30.37 | 45 | WSW | 1 | b | 30.23 | - .17 | 42 | 40 | - 1 | W | 3 | b | 3 | b | 51 | 38 | - | | | |
| | Cuxhaven ... | 30.27 | 41 | W | 3 | c | 30.06 | - .17 | 40 | 40 | - 1 | W | 5 | c | 2 | c | 41 | 40 | - | | | |
| | Berlin ... | 30.27 | 46 | WNW | 3 | 0 | 30.13 | - .19 | 45 | 43 | + 4 | W | 3 | 0 | 2 | 0 | 46 | 41 | - | | | |
| | Wiesbaden ... | 30.27 | 46 | WNW | 3 | 0 | 30.13 | - .19 | 45 | 43 | + 4 | W | 3 | 0 | 2 | 0 | 46 | 41 | - | | | |
| | Munich ... | 30.55 | 37 | SW | 5 | c | 30.46 | - .11 | 34 | 33 | - 3 | SW | 4 | bc | 2 | c | 45 | 32 | - | | | |
| | The Helder ... | 30.36 | 42 | WSW | 4 | b | 30.19 | - .19 | 42 | 41 | 0 | WSW | 5 | b | 3 | b | 45 | 41 | - | | | |
| | Brussels ... | 30.40 | 42 | SW | 4 | 0 | 30.36 | - .10 | 43 | 43 | - 1 | WSW | 3 | c | 3 | 0 | 45 | 39 | - | | | |
| | Cape Gris Nez ... | 30.50 | 47 | SSW | 1 | b | 30.50 | - .08 | 30 | 30 | - 16 | SW | 1 | m | 2 | b | 55 | 29 | - | | | |
| | Brest ... | 30.52 | 52 | SSE | 1 | b | 30.49 | - .02 | 47 | 46 | + 5 | E | 2 | b | 2 | b | 55 | 42 | - | | | |
| | Lorient ... | 30.54 | 47 | NE | 3 | b | 30.49 | - .05 | 41 | 40 | 0 | ESE | 4 | b | 4 | b | 57 | 37 | - | | | |
| GERMANY & HOLLAND. | Rocheport ... | 30.54 | 51 | NE | 3 | b | 30.50 | - .04 | 37 | 37 | - 4 | ENE | 3 | c | 2 | b | 61 | 36 | - | | | |
| | Belfort ... | 30.57 | 38 | W | 1 | m | 30.50 | - .08 | 32 | 32 | - 5 | W | 1 | f | 2 | m | 52 | 28 | - | | | |
| | Lyons ... | 30.60 | 37 | N | 1 | f | 30.57 | - .04 | 34 | 34 | - 2 | WNW | 1 | m | 2 | f | 44 | 31 | - | | | |
| | Nice ... | 30.43 | 48 | 2 | 0 | b | 30.41 | - .04 | 45 | 44 | - 1 | 2 | 0 | b | 1 | b | 57 | 43 | - | | | |
| | Perpignan ... | 30.49 | 48 | 2 | 0 | b | 30.46 | - .04 | 36 | 34 | + 2 | SW | 2 | b | 2 | b | 65 | 34 | - | | | |
| | Biarritz ... | 30.42 | 56 | NE | 4 | b | 30.39 | - .06 | 48 | 43 | + 4 | S | 2 | b | 2 | b | 66 | 43 | - | | | |
| | Corunna ... | 30.39 | 53 | NNE | 3 | b | 30.38 | - .06 | 46 | 41 | + 3 | NNE | 4 | bc | 2 | b | 61 | 45 | - | | | |
| | Lisbon ... | 29.93 | 59 | SSW | 4 | bc | 29.91 | + .07 | 58 | 58 | + 3 | SSW | 4 | r | 4 | bc | 63 | 55 | 0.51 | | | |
| | Azores (P. Delgada) ... | 29.93 | 59 | SSW | 4 | bc | 29.91 | + .07 | 58 | 58 | + 3 | SSW | 4 | r | 4 | bc | 63 | 55 | 0.51 | | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 6.2 hrs.

FOR WEDNESDAY, 12th FEBRUARY, 1896.

BAROMETER, WIND AND SEA.

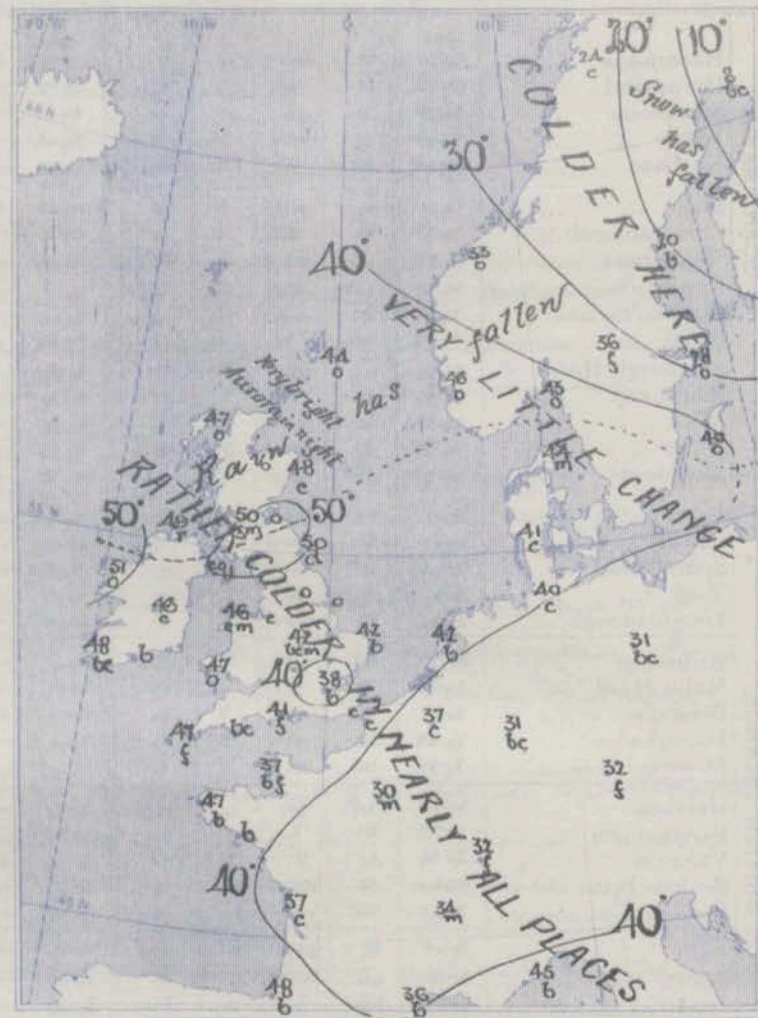
WIND—Arrows show Directions and Force, flying with the wind.

| | | |
|------------------------------|----------------------------|----------|
| Force about 10 \rightarrow | Force 5 to 7 \rightarrow | } Calm ⑤ |
| Force 8 to 10 \rightarrow | Force 1 to 4 \rightarrow | |



TEMPERATURE & WEATHER.

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



GENERAL SITUATION AT 8 A.M.

| | |
|-------------|--|
| PRESSURE | <p>Highest 30.4 ins. to 30.5 ins. and upwards in an anticyclone covering France, the Channel, the extreme S. of England and the southern part of Germany.</p> <p>Lowest 29.4 ins. and less in the N. of Sweden; 29.5 ins. and less in an elongated area stretching from the W. over the southern part of Scandinavia.</p> <p>Gradients slight over France and the S. of our Islands, as well as over Scandinavia moderate elsewhere.</p> <p>Baromet. fairly generally, - most on the E. shores of the North Sea, but inclined to rise again on our extreme N.W. coasts.</p> <p>Highest (1) 31° at Lørd and Belmullet, 30° at Shickle, Ardrossan and Donaghadee, and 29° at Malin H., (2) 28° at Bannock, and 26° at Ligon.</p> |
| TEMPERATURE | <p>Lowest (1) 8° at Haparanda, 20° at Haparanda, 24° at Rode, and 28° at Stockholm, (2) 30° at Paris, 31° at Skiedalen, 32° at Skiedalen.</p> <p>During yesterday the thermometer again rose to 50° and upwards over the United Kingdom generally, to 55° or more at several of our western and northern stations, and to 57° at Parsonstown.</p> |
| WIND | <p>W. and SW. over our Islands, the Netherlands, Denmark and the south of Norway; light or moderate in force generally, but strong on some parts of our own northern coasts, and also on the shores of the North Sea.</p> <p>Calm over the northern parts of Sweden, variable in the west of Norway.</p> <p>Light from the E. or SE. in the W. of France, calm or variable in the south of that country.</p> |
| WEATHER | <p>Dull over all the more N. parts of our Islands, as well as in the S. of Scandinavia, with rain at Ardrossan and Malin Head.</p> <p>Fair or fine in nearly all other parts of our area, but with mist or fog in places.</p> <p>Rain fell yesterday over Scotland and the extreme north of Ireland, and snow or rain at many of the Scandinavian stations. Bright aurora was seen at Uluk.</p> |
| SEA | <p>Moderate to smooth generally, but rather rough at Ardrossan & Malin H. and also at Skiedalen.</p> |


PROBABLE CHANGES IN SYSTEM NOW PREVALENT


The large depression which has spread over the south of Scandinavia seems likely to be followed shortly by the advance of other low pressure systems towards our extreme northwest coasts. Unsettled weather is therefore likely to continue over the more northern parts of our Islands, with strong winds from the W. or SW.

FORECASTS

For the 24 hours ending at NOON on 13TH FEBRUARY, 1896.

| DISTRICTS. | FORECASTS. | DISTRICTS. | FORECASTS. |
|--------------------|---|------------------|---|
| 0 SCOTLAND NORTH | W. and SW. winds strong in places; changeable, some rain. | 6 SCOTLAND WEST | SW. and W. winds, strong, dull, some rain. |
| 1 SCOTLAND EAST | | 7 ENGLAND N.W. | SW. winds, freshening, fair at first, cloudy later, with some rain. |
| 2 ENGLAND N.E. | SW. winds, moderate, cloudy, some rain. | 8 ENGLAND S.W. | Same as No. 3 to 5. |
| 3 ENGLAND EAST | SW. and W. winds, moderate, fair generally. | 9 IRELAND NORTH | Same as No. 6. |
| 4 MIDLAND COUNTIES | | 10 IRELAND SOUTH | Same as No. 7. |
| 5 ENGLAND SOUTH | | WARNINGS | None Issued. |

Note. — The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 29.95 | 45 | 45 | WSW | 4 | rf | 5 | Valencia ... | 30.35 | 54 | 51 | S | 5 | og | 5 |
| Sumburgh Head ... | 29.74 | 49 | 49 | WSW | 4 | o | 5 | Scilly ... | 30.48 | 54 | 52 | SSW | 3 | e | 3 |
| Stornoway ... | 29.88 | 52 | 52 | WSW | 5 | r | 5 | Jersey ... | 30.56 | 53 | 48 | SSW | 2 | b | 2 |
| Aberdeen ... | 30.09 | 54 | 49 | SW | 3 | e | 2 | Hurst Castle ... | 30.59 | 49 | 47 | SSW | 2 | bc | 1 |
| Shields ... | 30.23 | 53 | 50 | SW | 2 | o | 2 | Dungeness ... | 30.47 | 46 | 45 | WSW | 4 | bc | 3 |
| Ardrossan ... | 30.20 | 49 | 48 | S | 3 | o | 3 | North Foreland ... | 30.49 | 48 | 45 | W | 2 | m | 2 |
| Malin Head ... | 30.11 | 51 | 50 | S | 4 | e | 2 | London (Westminster) ... | 30.49 | 50 | 47 | SW | 2 | bc | # |
| Belmullet ... | 30.18 | 52 | 50 | SW | 6 | o | # | Yarmouth ... | 30.38 | 51 | 47 | W | 3 | b | 3 |
| Holyhead ... | 30.37 | 49 | 48 | SW | 4 | af | 3 | Rochefort ... | 30.57 | 60 | 55 | E | 2 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine over the greater part of England, France and S. Europe, as well as in the North of Sweden, but with fog or mist in places. Cloudy or dull in Ireland, Scotland and Norway, with rain at Sumburgh H^d and Skudesnaes, and snow at Rode; dull also over Russia & Germany, with rain at Berlin and Neufahrwasser. Rain falling later over Scotland and the N. of Ireland, and snow or rain at many of the Scandinavian stations. Bright aurora seen at Wick.

Temperature risen over our Islands and the greater part of France and S. Europe, fallen in the N. of Scandinavia, changed irregularly elsewhere. Morning readings, highest (1) 54° at Barcelona, San Fernando and Malta, and 52° at Algiers, (2) 52° at Valencia (Ireland), and 51° at Stornoway, Naim, Leith and Roches P^{ts}. Lowest -11° at Archangel, +15° at Moscow, 19° at Haparanda, and 23° at Uleaborg. Rising during day to 50° and upwards over the United Kingdom generally, and to 55° and upwards at several of our western and northern stations. Exceeding 60° in the S. of France, and reaching 66° at Biarritz.

Winds light to moderate from the SW^d over our Islands, the Netherlands and the N. of France. Moderate to strong from the W^d or NW^d over N. & central Europe generally; light to moderate from the N^d in Italy, from the NE^d in Spain, and from the E^d in the W. of France; variable in the south of France. Subsequently increasing to a strong breeze from W. or SW. on many parts of our N. coasts.

Barometer Highest 30.6 ins. and upwards over the central parts of France and Spain; 30.2 ins. and upwards in an anticyclone embracing the whole of central and southern Europe, and extending Nth over England and Ireland. Lowest 29.2 ins. and less in a depression over Lapland. Depression subsequently moving Eth, but new disturbance advancing towards the Norwegian coasts from the Atlantic.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; a. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office,

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on *Thursday 13th February, 1896.*

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------------|----------------------------|--|---------------------------|---------|---------------------------------|------------------------------------|---|--------------|------------------------------------|--------|---------------------------|----------|----------|-------|------------------|-----------|---|-------|----|------|--|
| | | BAROM. | TEMP. | WIND. | | | BAROMETER. | | TEMPERATURE. | | | WIND. | | | Sea (0 to 9.) | | Hours of Bright Sun- shine. | TEMP. | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | Weather | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | Weather. | Weather. | Max. | Min. | Rainfall. | | | | | |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | ° | ° | Ins. | | | |
| SCANDINAVIA. | Haparanda ... | 29.40 | 11 | NW | 4 | b | 29.45 | + .13 | 8 | 5 | 0 | NW | 4 | b | # | b | # | 23 | 5 | — | |
| | Hernösand ... | 29.66 | 21 | NW | 6 | b | 29.86 | + .34 | 14 | 12 | — 6 | NW | 4 | b | # | b | # | 32 | 14 | — | |
| | Stockholm ... | 29.51 | 25 | E | 4 | o | 29.96 | + .46 | 14 | 12 | — 14 | WNW | 4 | b | # | o | # | 36 | 14 | — | |
| | Wisby ... | 29.30 | 33 | W | 4 | s | 29.94 | + .48 | 23 | 21 | — 17 | N | 9 | c | # | s | # | 41 | 23 | 0.08 | |
| | Karlstad ... | 29.71 | 28 | N | 4 | b | 30.10 | + .70 | 17 | 16 | — 19 | NW | 2 | b | # | rs.b | # | # | # | 0.20 | |
| | Bodö ... | 29.76 | 17 | NW | 6 | c | 29.86 | + .33 | 20 | 18 | — 4 | NW | 7 | c | 3 | c | # | 24 | 14 | — | |
| | Christiansund ... | 30.05 | 28 | ESE | 8 | s | 30.23 | + .69 | 28 | 26 | — 5 | ESE | 8 | s | 5 | s | # | ? | 25 | 0.04 | |
| | Skudesnaes ... | 29.77 | 38 | NNW | 9 | b | 30.31 | + .72 | 32 | 28 | — 14 | N | 4 | bc | 3 | c.b | # | 46 | 30 | # | |
| | Færder (Christiania Fjord) | 29.72 | 36 | NNE | 7 | b | 30.22 | + .81 | 29 | 25 | — 14 | WNW | 2 | b | 2 | b | # | 45 | 28 | — | |
| | Skagen (The Seaw) | 29.74 | 35 | NE | 6 | bc | 30.24 | + .64 | 31 | 28 | — 13 | NE | 1 | c | 0 | bc | # | 45 | 28 | 0.04 | |
| BRITISH ISLANDS. | Fanö ... | 29.80 | 41 | WNW | 6 | o | 30.25 | + .37 | 32 | 30 | — 9 | NE | 2 | c | # | o | # | 43 | 32 | 0.20 | |
| | Sumburgh Head ... | 30.07 | 38 | N | 3 | o | 30.43 | + .86 | 33 | 32 | — 11 | NE | 1 | o | 4 | bc, o | # | 46 | 32 | 0.01 | |
| | Stornoway ... | 30.14 | 45 | L | 0 | om | 30.37 | + .58 | 42 | 42 | — 5 | E | 4 | o | 4 | o, om | # | 48 | 40 | 0.04 | |
| | Wick ... | 30.16 | 41 | N | 3 | c | 30.43 | + .72 | 38 | 37 | — 7 | E | 2 | o | 2 | c | # | 48 | 36 | 0.05 | |
| | Nairn ... | 30.11 | 45 | WNW | 2 | o | 30.42 | + .62 | 38 | 36 | — 10 | SE | 1 | o | 1 | o | # | 52 | 36 | 0.04 | |
| | Aberdeen ... | 30.10 | 44 | NW | 6 | opq | 30.47 | + .66 | 38 | 35 | — 10 | N | 1 | c | 4 | bc, opq | # | 52 | 38 | 0.03 | |
| | Leith ... | 30.09 | 46 | W | 4 | bc | 30.46 | + .55 | 42 | 41 | — 9 | L | 0 | o | # | bc | # | 53 | 39 | — | |
| | Shields ... | 30.07 | 50 | W | 3 | c | 30.45 | + .43 | 42 | 40 | — 8 | NNE | 2 | op | 3 | a.c | # | 53 | 40 | — | |
| | Spurn Head ... | 30.11 | 47 | WNW | 5 | c | 30.43 | + .28 | 41 | 40 | — 4 | N | 2 | c | 3 | o, r, b | # | 48 | 40 | 0.01 | |
| | York ... | 30.14 | 50 | W | 4 | o | 30.49 | + .33 | 40 | 39 | — 8 | NNW | 1 | c | # | o | # | 50 | 39 | — | |
| GERMANY & HOLLAND. | Loughborough ... | 30.22 | 49 | W | 3 | c | 30.45 | + .7 | 41 | 40 | — 1 | L | 0 | bc, m | # | bc, c, om | # | 55 | 40 | — | |
| | Ardrossan ... | 30.15 | 48 | WNW | 4 | c | 30.43 | + .44 | 40 | 39 | — 10 | NNE | 2 | of | 2 | c | # | 51 | 38 | 0.02 | |
| | Malin Head ... | 30.20 | 47 | W | 4 | rm | 30.39 | + .36 | 46 | 46 | — 3 | S | 2 | om | 1 | rm | # | 49 | 44 | 0.25 | |
| | Belmullet ... | 30.20 | 50 | WSW | 4 | o | 30.45 | + .24 | 47 | 45 | — 4 | WSW | 3 | o | # | o | # | 52 | 45 | — | |
| | Donaghadee ... | 30.24 | 48 | W | 4 | r | 30.44 | + .34 | 45 | 45 | — 5 | NN | 3 | bc, m | 2 | r | # | 52 | 44 | 0.06 | |
| | Liverpool (Bidston) | 30.25 | 50 | W | 6 | o | 30.44 | + .19 | 42 | 42 | — 4 | L | 0 | m | ? | bc, op | # | 51 | 42 | 0.04 | |
| | Holyhead ... | 30.29 | 48 | WSW | 3 | rgm | 30.44 | + .16 | 46 | 46 | 0 | L | 0 | f | 0 | bc, rgm | # | 52 | 45 | 0.04 | |
| | Parsonstown ... | 30.35 | 48 | W | 1 | bc | 30.48 | + .18 | 43 | 41 | — 3 | L | 0 | o | # | bc | # | 47 | 54 | 40 | |
| | Valencia ... | 30.37 | 48 | L | 0 | bc | 30.48 | + .12 | 36 | 35 | — 12 | SW | 2 | cm | 3 | b, bc | # | 68 | 58 | 33 | |
| | Roche's Point ... | 30.37 | 50 | WSW | 1 | b | 30.48 | + .11 | 40 | 39 | — 6 | N | 3 | bc | 3 | b | # | 55 | 39 | — | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.37 | 46 | WNW | 3 | f | 30.45 | + .07 | 43 | 43 | — 4 | NN | 1 | f | 3 | bc, f | # | 23 | 48 | 42 | |
| | Seilly ... | 30.35 | 47 | W | 1 | c | 30.44 | + .05 | 44 | 44 | — 3 | NN | 1 | cfw | 4 | c | # | 35 | 53 | 43 | |
| | Prawle Point ... | 30.44 | 45 | W | 3 | m | 30.45 | + .02 | 40 | 37 | — 4 | NNW | 3 | b | 2 | m, f | # | 48 | 36 | — | |
| | Jersey (St. Aubin's) | 30.42 | 49 | L | 0 | bm | 30.46 | — .02 | 41 | 40 | + 4 | W | 1 | cfw | 1 | bm | # | 59 | 36 | 0.02 | |
| | Hurst Castle ... | 30.35 | 45 | WSW | 3 | bm | 30.44 | + .02 | 45 | 44 | + 4 | L | 0 | om | 1 | bm | # | 48 | 41 | — | |
| | Dungeness ... | 30.24 | 45 | SW | 4 | c | 30.38 | + .02 | 43 | 43 | + 1 | NNW | 2 | m | 1 | bc, c | # | 49 | 41 | 0.01 | |
| | North Foreland | 30.22 | 53 | W | 5 | c | 30.41 | + .09 | 43 | 42 | + 2 | N | 3 | c | 2 | bc, c | # | 57 | 39 | — | |
| | London (Beixton) ... | 30.27 | 50 | W | 3 | bm | 30.44 | + .08 | 46 | 44 | + 8 | NNE | 1 | cm | # | b, or | # | 6.6 | 57 | 38 | |
| | Oxford ... | 30.32 | 43 | SW | 2 | o | 30.45 | + .10 | 45 | 45 | + 5 | NNE | 2 | od | # | b, o | # | 55 | 40 | — | |
| | Cambridge ... | 30.21 | 52 | WSW | 4 | o | 30.45 | + .16 | 39 | 39 | — 1 | NNW | 1 | bc, m | # | b, o | # | 4.6 | 56 | 38 | |
| PENIN- SULA. | Yarmouth ... | 30.12 | 49 | WNW | 4 | c | 30.38 | + .15 | 41 | 38 | — 1 | NNW | 4 | c | 3 | c | # | 52 | 39 | 0.01 | |
| | Cuxhaven ... | 29.81 | 42 | WSW | 6 | r | 30.21 | + .15 | 35 | 34 | — 5 | E | 2 | b | # | r | # | 42 | 34 | 0.20 | |
| | Berlin ... | 29.77 | 47 | W | 6 | r | 30.11 | — .02 | 36 | 35 | — 9 | NW | 4 | o | # | r | # | 48 | 36 | 0.08 | |
| | Wiesbaden ... | # | # | # | # | # | 30.26 | — .16 | 43 | ? | + 12 | SW | 1 | o | # | # | # | 52 | 31 | — | |
| | Munich ... | 30.28 | 40 | SW | 6 | b | 30.28 | — .18 | 37 | 35 | + 3 | SW | 5 | o | # | b | # | 48 | 34 | — | |
| | The Helder ... | 30.05 | 45 | NNW | 6 | o | 30.32 | + .13 | 40 | 37 | — 2 | N | 4 | c | 3 | o | # | 45 | 39 | 0.12 | |
| | Brussels ... | # | # | # | # | # | 30.37 | — .03 | 42 | 41 | + 5 | NNW | 3 | f | # | o | # | 52 | 36 | 0.16 | |
| | Cape Gris Nez ... | 30.26 | 46 | W | 5 | c | 30.23 | — .03 | 45 | 45 | + 2 | NNW | 3 | o | 3 | c | # | 48 | 43 | 0.08 | |
| | Paris ... | 30.39 | 48 | SSW | 2 | b | 30.39 | — .11 | ? | ? | ? | NW | 1 | o | # | b | # | 54 | 30 | — | |
| | Brest ... | 30.41 | 51 | S | 1 | b | 30.44 | — .05 | 43 | ? | — 4 | ESE | 1 | m | 4 | b | # | 57 | 41 | — | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 7.8 hrs.

THE WEATHER CHARTS

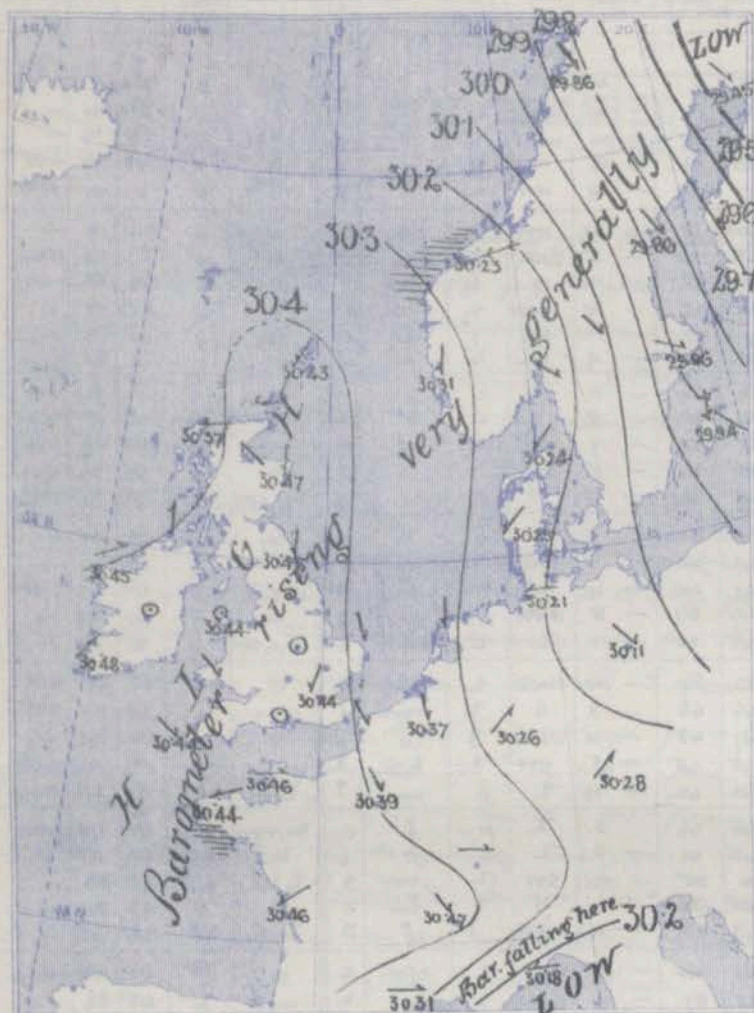
FOR THURSDAY, 13th FEBRUARY, 1896.

BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force about 10 → : Force 5 to 7 → : Calm ○
Force 8 to 10 → : Force 1 to 4 → :
SEA—Rough ■ : High ■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR 1871—95. | | | | | | RAINFALL | | BRIGHT SUNSHINE. | |
|------------------|--|-----------------------------|--------------------|------------------|--------------------|---------|----------|--------------------|--------------|---------------------------|-------|
| | | Means of | | | Absolute Extremes. | | | Means, 1866—95. | Hours. | Means, 1881—95. | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum | Daily Minimum | Maximum | Years | | | Per cent. of possible. | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Sornoway | 29.775 | 38.9 | 38.0 | 43.0 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.0 | 32.9 | 50 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Alardeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 35.0 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.59 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.1 | 57 | 1891 | 20 | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 90.0 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | 5 | 1895 | 1.71 | — |
| Ardsman | 29.880 | 39.2 | 38.0 | 44.4 | 35.0 | 56 | 1891 | 13 | 1895 | 2.93 | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 3.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.1 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Barrow-in-Wadney | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.80 | 72.0 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 50 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 70.9 |
| Seilly | 29.964 | 45.7 | 44.1 | 48.0 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Princes Point | 29.996 | 41.2 | 40.2 | 46.0 | 37.8 | 57 | 1891 | 21 | 1888, 92, 95 | 1.94 | — |
| Jersey | 29.910 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 65.0 |
| Hurst Castle | 29.906 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.900 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1895 | 1.81 | — |
| LONDON | 29.906 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.01 |
| Oxford | 29.904 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 |
| Cambridge | 29.981 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 0 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.907 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | 26 |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881—95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.4 ins. and upwards in an anticyclone stretching from the Bay of Biscay and France over all but the extreme northwestern parts of our Islands.

Lowest 29.5 ins. and less in a depression over Lapland; 30.2 ins. and less in another system over the Gulf of Genoa.

Gradients slight generally, but moderate over the northern parts of Scandinavia.

Barometer rising at all but the southern French stations, but very slightly in the extreme N.W. of our Islands.

Highest (1) 51° at Perpignan and 46° at Lisbon; (2) 47° at Belmullet, and 46° at Malin P.; (3) 46° in London, and 45° at Oxford and Hurst Castle.

TEMPERATURE

Lowest 8° at Haparanda, 14° at Helsingfors and Stockholm, 17° at Karlstad, and 20° at Rode; lowest in our Islands, 33° at Sumburgh P., and 36° at Valencia (Ireland).

During yesterday the thermometer again rose to 50° and upwards in nearly all parts of the United Kingdom and to 55° and upwards at several of our southern stations; at Jersey it reached 59°.

WIND

Light from the N. in most parts of Gr. Britain, and also over the Netherlands, but S.W. in the west of Ireland, and E. in the north of Scotland.

Moderate to strong from the N. or N.W. in Scandinavia, with a gale at Wisby. A gale from E.N.E. was reported at Christiansund.

Light from the N.E. in Denmark; S.W. over South Germany; variable in the south of France; N.E. over the Bay of Biscay.

WEATHER

Fair over France and the southern parts of our Islands, but with mist or fog in many places; dull in the northern parts of the United Kingdom, with passing showers at Shields.

Fair or fine at most of the Scandinavian and Danish stations, but snow reported at Christiansund. Since yesterday morning a little rain has fallen in many parts of N.W. Europe, and snow or sleet in the south of Sweden. Aurora was seen at Skudsmass and Aberdeen.

SEA

Slight or smooth generally, but rather rough at Lorient and also at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

On our extreme northwest coasts there are some indications of the advance of a depression from the westward, but over the United Kingdom as a whole anticyclonic conditions seem likely to continue for a time.

FORECASTS

For the 24 hours ending at NOON on 14TH FEBRUARY, 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|---|
| 0 | SCOTLAND NORTH | E ² and SE ² winds, freshening, dull, some rain. |
| 1 | SCOTLAND EAST | Variable breezes, finally S ² ; fair at first, dull later, with some rain. |
| 2 | ENGLAND N.E. | Same as N ^o 5. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | N ² to variable breezes, fair generally, but some fog or mist, colder. |

DISTRICTS.

FORECASTS.

| | | |
|----------|---------------|---|
| 6 | SCOTLAND WEST | Same as N ^o 1. |
| 7 | ENGLAND N.W. | Calms or variable airs, fair generally, but some fog or mist. |
| 8 | ENGLAND S.W. | NW ² to W ² winds, light, fair generally, but local fogs. |
| 9 | IRELAND NORTH | SW ² winds, light to fresh, dull, some rain. |
| 10 | IRELAND SOUTH | SW ² winds, light or moderate, fair generally. |
| WARNINGS | | None Issued. |

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|---------------|-------|-------|------|-------|----|------|------|----------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes | 29.57 | 45 | 43 | WNW | 6 | c | 4 | Valencia | 30.36 | 54 | 51 | SW | 2 | b | 3 |
| Sumburgh Head | 29.84 | 42 | 39 | NE | 5 | bc | 4 | Scilly | 30.39 | 51 | 49 | W | 3 | c | 4 |
| Stornoway | 30.01 | 47 | 46 | NNW | 3 | o | 3 | Jersey | 30.44 | 57 | 53 | SW | 1 | bm | 1 |
| Aberdeen | 29.89 | 51 | 44 | NW | 7 | bq | 4 | Hurst Castle | | | | | | | |
| Shields | 30.01 | 52 | 50 | WSW | 5 | o | 2 | Dungeness | 30.27 | 48 | 47 | SW | 5 | bc | 3 |
| Ardrossan | 30.08 | 49 | 48 | W | 4 | c | 3 | North Foreland | 30.25 | 57 | 47 | W | 4 | bc | 3 |
| Malin Head | 30.14 | 45 | 46 | SW | 6 | rm | 4 | London (Westminster) | 30.27 | 57 | 48 | WSW | 3 | b | # |
| Belmullet | 30.26 | 52 | 50 | W | 4 | o | # | Yarmouth | 30.15 | 52 | 47 | W | 4 | c | 3 |
| Holyhead | 30.27 | 50 | 47 | WSW | 4 | bc | 3 | Rocheport | 30.47 | 59 | 54 | E | 3 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair or fine over the southern parts of our Islands, France and southern Europe generally, but with fog or mist in places. Dull over the northern parts of our Islands and the Continent as a whole, with rain on our extreme northwest coasts, as well as at Copenhagen, Breslau and Lening; fine and bright in the north of Sweden. A little rain falling later in many parts of northwestern Europe, and snow or sleet in the south of Sweden. Aurora seen at Aberdeen and Skudesnaes.

Temperature fallen in our Islands and France, as well as in the northern parts of Russia and Scandinavia, risen or changed irregularly elsewhere. Morning readings highest (1) 54° at Barcelona and Malta, 53° at Algiers, and 50° at Naples; (2) 51° at Lill and Belmullet, and 50° at Shields, Ardrossan and Donaghadee (above 45° over the western and northern parts of our Islands generally). Lowest - 15° at Archangel, + 8° at Haparanda, 10° at St. Petersburg, and 14° at Uleaborg; slightly below the freezing point over western Germany and central France. Rising during day to 50° and upwards in nearly all parts of the United Kingdom, and to 55° and upwards at many of our southern stations, exceeding 60° over the Spanish Peninsula, and the extreme south of France.

Wind W² or SW² over our Islands, Denmark and central Europe generally, and strong in force at some of the more northern stations; calm or variable over the northern parts of Scandinavia and Russia. Light from the NW² over the south of Russia, and from the same quarter or from N. at most of the Italian stations. Variable in the south of France, light from the E² over the Bay of Biscay, fresh or strong from the SE² over the western parts of the Spanish Peninsula. Subsequently veering to the NW² or N² over Scotland and the eastern shores of the North Sea, and increasing to a gale in the south of Norway.

Barometer highest 30.5 ins. and upwards over the central parts of France and Spain, 30.1 ins. and upwards in an anticyclone embracing the whole of central and southern Europe and extending northwards over Ireland and England. Lowest 29.3 ins. and less in a large shallow depression over central Russia; 29.5 ins. and less in an elongated area stretching from the W² over the S^m parts of Scandinavia. Latter system moving SE² later, and barometer rising quickly over Norway and the north of Scotland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 5 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Friday 14th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|------|------|-----------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dir. | Force (0 to 12.) | Max. | Min. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 29.60 | 13 | NNW | 4 | b | 29.99 | + .54 | 1 | 1 | - 7 | NNW | 2 | b | # | b | # | 18 | 1 | — | |
| | Hernösand ... | 29.93 | 18 | W | 6 | b | 30.02 | + .16 | 18 | 17 | + 4 | W | 4 | b | # | b | # | 23 | 12 | — | |
| | Stockholm ... | 29.96 | 19 | W | 4 | b | 30.05 | + .09 | 14 | 13 | 0 | NNW | 2 | b | # | b | # | 27 | 12 | — | |
| | Wisby ... | 29.99 | 27 | NNW | 10 | b | 30.01 | + .07 | 23 | 21 | 0 | NNW | 10 | b | # | b | # | 28 | 19 | — | |
| | Karlstad ... | 30.15 | 25 | NNW | 2 | b | 30.21 | + .08 | 23 | 20 | + 6 | NW | 4 | b | # | b | # | # | # | — | |
| | Bodö ... | 29.99 | 25 | NNW | 6 | m | 30.10 | + .24 | 30 | 28 | + 10 | NNW | 6 | s | 3 | m | # | 30 | 18 | — | |
| | Christiansund ... | 30.30 | 28 | N | 5 | s | 30.28 | + .05 | 30 | 28 | + 2 | ESE | 2 | o | 5 | s | # | 30 | 26 | 0.12 | |
| | Skudesnaes ... | 30.36 | 32 | N | 1 | c | 30.28 | — .03 | 32 | 32 | 0 | Z | 0 | 1 | s, c | # | 34 | 30 | # | | |
| | Færder (Christiania Fjord) | 30.20 | 31 | NNW | 2 | b | 30.26 | + .04 | 29 | 26 | 0 | NNW | 1 | c | 2 | b | # | 34 | 28 | — | |
| | Skagen (The Scaw) | 30.20 | 33 | NE | 1 | b | 30.27 | + .03 | 33 | 30 | + 2 | Z | 0 | b | 0 | b | # | 34 | 28 | — | |
| BRITISH ISLANDS. | Fanö ... | 30.27 | 36 | NNW | 6 | c | 30.30 | + .05 | 34 | 33 | + 2 | NNW | 3 | b | # | c | # | 36 | 32 | — | |
| | Sumburgh Head | 30.39 | 35 | Z | 0 | o | 30.03 | — .40 | 47 | 47 | + 14 | W | 4 | r | 4 | o | # | 47 | 33 | 0.32 | |
| | Stornoway ... | 30.33 | 46 | SSW | 2 | o | 30.26 | — .11 | 47 | 45 | + 5 | Z | 0 | 0 | 0 | o | # | 47 | 40 | — | |
| | Wick ... | 30.35 | 43 | E | 2 | o | 30.21 | — .22 | 45 | 44 | + 7 | W | 3 | o | 2 | o | # | 45 | 37 | — | |
| | Nairn ... | 30.37 | 42 | Z | 0 | o | 30.27 | — .15 | 45 | 43 | + 7 | W | 1 | c | 1 | 2, o | # | 46 | 36 | 0.02 | |
| | Aberdeen ... | 30.44 | 40 | SSW | 2 | o | 30.29 | — .18 | 43 | 41 | + 5 | W | 2 | o | 1 | o | # | 43 | 38 | — | |
| | Leith ... | 30.43 | 46 | Z | 0 | o | 30.34 | — .12 | 46 | 45 | + 4 | W | 2 | o | # | o | # | 46 | 39 | — | |
| | Shields ... | 30.48 | 42 | NE | 2 | o | 30.37 | — .08 | 44 | 43 | + 2 | Z | 0 | o | 2 | o | # | 44 | 39 | — | |
| | Spurn Head ... | 30.49 | 41 | NNE | 1 | ov | 30.43 | — .00 | 40 | 39 | — 1 | SSW | 2 | o | 3 | c, ov | # | 43 | 38 | — | |
| | York ... | 30.49 | 43 | ESE | 1 | o | 30.43 | — .06 | 40 | 39 | 0 | SE | 1 | of | # | o | # | 47 | 37 | — | |
| GERMANY & HOLLAND. | Loughborough ... | 30.49 | 43 | E | 1 | b | 30.47 | + .02 | 41 | 39 | 0 | SW | 1 | o | # | b, c, om | # | 47 | 37 | — | |
| | Ardrossan ... | 30.42 | 45 | SW | 1 | o | 30.37 | — .06 | 45 | 45 | + 5 | SW | 2 | o | 1 | o | # | 49 | 39 | 0.02 | |
| | Malin Head ... | 30.41 | 46 | WSW | 2 | o | 30.37 | — .02 | 44 | 44 | — 2 | S | 1 | c | 1 | m, o | # | 49 | 41 | — | |
| | Belmullet ... | 30.45 | 48 | WSW | 4 | b | 30.41 | — .04 | 45 | 43 | — 2 | WSW | 2 | o | # | c, b | # | 48 | 44 | — | |
| | Donaghadee ... | 30.45 | 46 | SW | 3 | o | 30.42 | — .02 | 39 | 38 | — 6 | SW | 4 | b | 2 | o | # | 46 | 38 | 0.03 | |
| | Liverpool (Bidston) | 30.47 | 47 | SE | 1 | o | 30.44 | — .00 | 44 | 44 | + 2 | Z | 0 | o | 1 | om | # | 48 | 41 | 0.03 | |
| | Holyhead ... | 30.46 | 47 | Z | 0 | f, b | 30.44 | — .00 | 46 | 45 | 0 | Z | 0 | cf | 0 | df | # | 47 | 44 | 0.02 | |
| | Parsonstown ... | 30.46 | 43 | Z | 0 | b | 30.45 | — .03 | 37 | 36 | — 6 | Z | 0 | o | # | b | # | 49 | 33 | — | |
| | Valencia ... | 30.44 | 43 | SSE | 1 | b, c | 30.42 | — .06 | 42 | 40 | + 6 | ESE | 1 | c | 2 | b, c, om | # | 49 | 34 | — | |
| | Roche's Point ... | 30.48 | 41 | N | 2 | m | 30.44 | — .04 | 44 | 42 | + 4 | SSE | 3 | c | 3 | f, m | # | 44 | 38 | — | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.46 | 46 | NNW | 1 | o | 30.46 | + .01 | 45 | 44 | + 2 | SW | 3 | og | 3 | o | # | 46 | 42 | 0.02 | |
| | Scilly ... | 30.42 | 45 | NNE | 2 | b, w | 30.41 | — .03 | 44 | 43 | 0 | ESE | 1 | b | 3 | c, b, w | # | 49 | 41 | — | |
| | Prawle Point ... | 30.45 | 47 | ESE | 2 | o | 30.45 | — .00 | 47 | 46 | + 7 | SSE | 3 | o | 2 | o | # | 55 | 39 | — | |
| | Jersey (St. Aubin's) | 30.46 | 48 | E | 1 | om | 30.50 | + .04 | 44 | 41 | + 3 | ESE | 3 | c | 3 | b, c, om | # | 54 | 40 | — | |
| | Hurst Castle ... | 30.45 | 46 | E | 1 | om | 30.50 | + .06 | 42 | 39 | — 3 | E | 1 | og | 1 | om | # | 49 | 42 | — | |
| | Dungeness ... | 30.45 | 43 | NE | 2 | c | 30.49 | + .11 | 38 | 35 | — 5 | N | 1 | b | 1 | c | # | 48 | 35 | — | |
| | North Foreland | 30.48 | 41 | NE | 2 | o | 30.52 | + .11 | 39 | 35 | — 5 | W | 1 | o | 1 | c, o | # | 44 | 36 | — | |
| | London (Brixton) ... | 30.50 | 44 | ESE | 1 | o | 30.51 | + .07 | 37 | 35 | — 9 | ESE | 1 | o | # | c, m, o | # | 48 | 36 | — | |
| | Oxford ... | 30.52 | 42 | ESE | 1 | c | 30.50 | + .05 | 40 | 37 | — 5 | S | 2 | og | # | c | # | 47 | 39 | — | |
| | Cambridge ... | 30.51 | 41 | NNE | 1 | o | 30.50 | + .05 | 38 | 36 | — 1 | NNW | 1 | om | # | c, o | # | 46 | 36 | — | |
| PENIN- SULA. | Yarmouth ... | 30.43 | 40 | N | 2 | b | 30.47 | + .09 | 37 | 35 | — 4 | NNW | 2 | b | 3 | c, b | # | 43 | 34 | — | |
| | Cuxhaven ... | 30.33 | 36 | W | 1 | c | 30.34 | + .13 | 37 | 36 | + 2 | NNW | 1 | o | # | c | # | 37 | 35 | 0.04 | |
| | Berlin ... | 30.33 | 30 | NNW | 2 | b | 30.26 | + .15 | 34 | 32 | — 2 | NNW | 3 | c | # | b | # | 46 | 28 | — | |
| | Wiesbaden ... | " | " | " | " | " | 30.44 | + .18 | 38 | 36 | — 5 | NNW | 1 | c | # | " | # | 45 | 37 | — | |
| | Munich ... | 30.39 | 37 | W | 4 | o | 30.39 | + .11 | 33 | 32 | — 4 | W | 4 | c | # | o | # | 41 | 31 | 0.04 | |
| | The Helder ... | 30.44 | 39 | NNW | 3 | c | 30.46 | + .14 | 37 | 36 | — 3 | NNW | 1 | c | 1 | c | # | 41 | 36 | 0.04 | |
| | Brussels ... | " | " | " | " | " | 30.53 | + .46 | 35 | 33 | — 7 | ESE | 1 | o | # | o | # | 44 | 34 | — | |
| | Cape Gris Nez ... | 30.42 | 41 | NE | 3 | b | 30.46 | + .13 | 38 | 35 | — 10 | SE | 1 | c | 1 | b | # | 46 | 34 | — | |
| | Paris ... | 30.43 | 46 | N | 2 | o | 30.49 | + .10 | 37 | 34 | — 2 | NE | 2 | o | # | o | # | 45 | 36 | — | |
| | Brest ... | 30.43 | 49 | NE | 2 | m | 30.41 | — .03 | 43 | 41 | — 2 | E | 1 | b | 1 | m | # | 50 | 41 | — | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. — Bright Sunshine yesterday 3.0 hrs.

WEATHER CHARTS

FOR FRIDAY, 14th FEBRUARY, 1896.

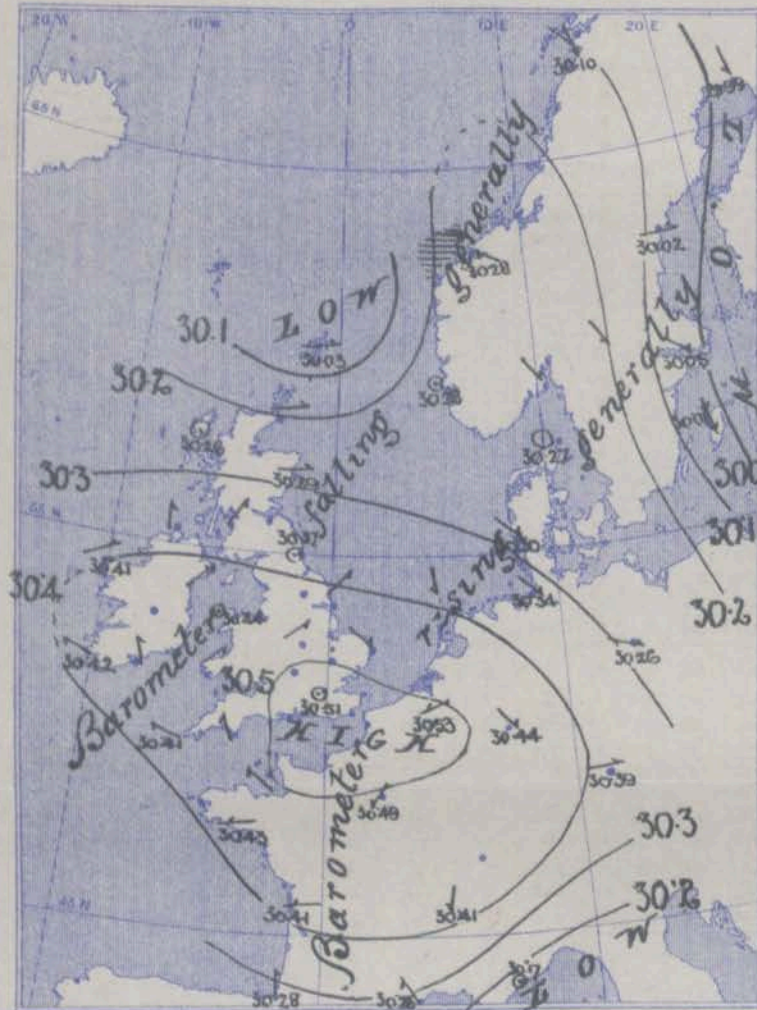
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→ ; Force 8 to 10 →→→ ; Force 1 to 4 →→ ; Calm ☉

SEA—Rough ■■■ ; High ■■■■

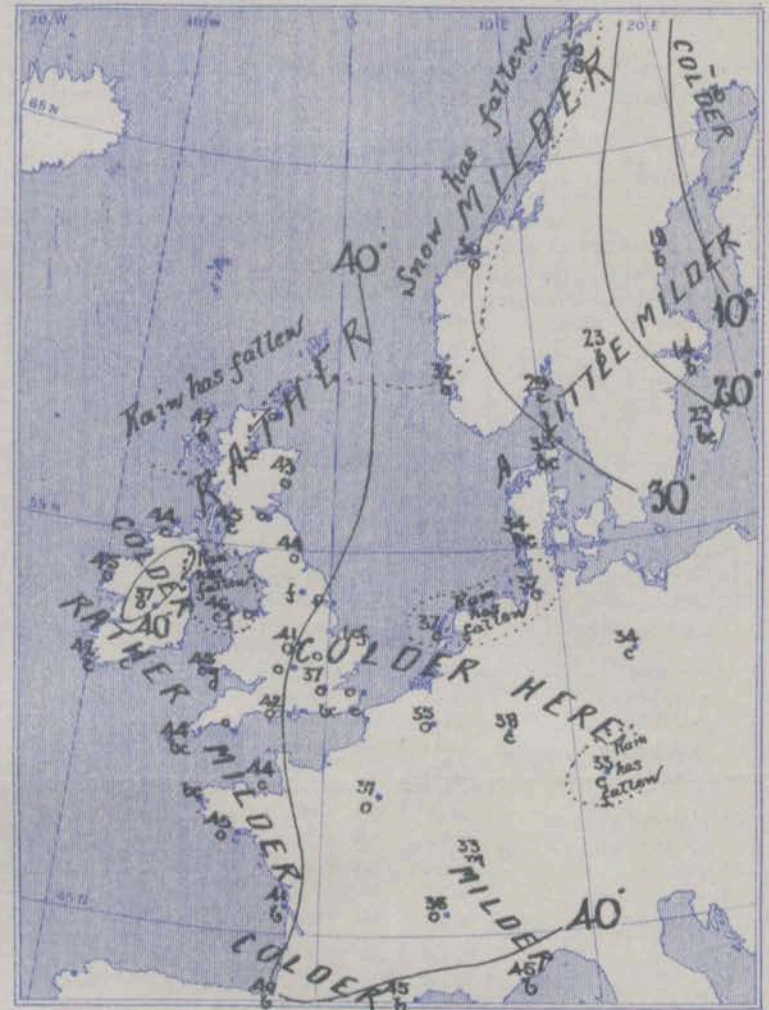


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---------------|--|------------------------------|--------------------|------------------|------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum | Daily Minimum | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Sanbargh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57* | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Silly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.966 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and upwards over Belgium, the N.E. of France and the southeast of England; 30.3 ins. and upwards in an anticyclone embracing nearly the whole of our Islands, France, Germany, the Netherlands, and less over Finland and the northern part of the Baltic; 30.1 ins. and less in a depression which has appeared to the northwest of the Netherlands.

TEMPERATURE

Gradients slight. Barometer falling in most parts of our Islands and the W. of Norway, - briskly in the Netherlands, rising elsewhere.

Highest (1) 44° at Sumburgh H. and Stornoway, and 46° at Leith and Holyhead, (2) 47° at Brahe P., (3) 45° at Nice and Perpignan.

Lowest 1° at Haparanda, 4° at Stockholm, 18° at Helsingfors, and 23° at Whist and Karlstad; lowest in our Islands 37° at Parsonstown, London and Harmondsworth.

The maxima registered over our Islands yesterday were below 45° at some of our northern and central stations, and below 50° in all other places excepting Jersey and Brahe Point.

WIND

Light to moderate from the W. and SW. over the N. parts of our Islands; calm or SE. in the W. of Norway.

Light and variable in the SE. of England, E. or SE. in the southwest of our Islands and the west of France.

NW. over Sweden, Denmark and N. Germany, with a strong gale at Whist.

WEATHER

Cloudy or dull in most places, with rain at Sumburgh H., and snow at Bodø.

Fine in Sweden and Denmark, as well as in the south of France.

Slight rain fell yesterday at some of our own western and northern stations, and snow in the W. of Norway.

SEA

Slight or smooth generally, but rather rough at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression which has appeared near the Netherlands will probably move E. and in its rear the wind is likely to freshen somewhat from the NW. on our extreme northern coasts, with rain. Beyond this there are at present no signs of any changes in the weather.

FORECASTS

For the 24 hours ending at NOON on 15TH FEBRUARY. 1896.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

W. to NW. winds, freshening, cloudy, some rain.

W. winds, light or moderate, fair generally.

Light variable breezes, fair generally, but mist or fog in places.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

SW. to W. winds, moderate, cloudy, slight rain locally.

Same as N^o. 3 to 5.

E. and SE. winds, light, fair generally.

Same as N^o. 6.

Same as N^o. 8.

None Issued.

WARNINGS

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|--------|----|------|------|--------------------------|-------|-------|------|--------|----|------|------|
| | | Dry. | Wet. | Direc. | | | | | | Dry. | Wet. | Direc. | | | |
| Skudesnaes ... | 30.35 | 34 | 32 | N | 4 | s | 3 | Valencia ... | 30.45 | 49 | 46 | S | 1 | bc | 3 |
| Sumburgh Head ... | 30.43 | 35 | 32 | L | 0 | o | 3 | Scilly ... | 30.44 | 46 | 44 | ESE | 2 | o | 3 |
| Stornoway ... | 30.35 | 45 | 45 | SSW | 2 | o | 2 | Jersey ... | 30.45 | 52 | 49 | ESE | 3 | bc | 3 |
| Aberdeen ... | 30.47 | 41 | 36 | S | 2 | o | 3 | Hurst Castle ... | 30.45 | 47 | 46 | ESE | 2 | om | 1 |
| Shields ... | 30.48 | 43 | 40 | NE | 2 | o | 3 | Dungeness ... | 30.43 | 46 | 44 | NNE | 3 | c | 2 |
| Ardrossan ... | | | | | | | | North Foreland ... | 30.46 | 43 | 40 | NE | 3 | c | 3 |
| Malin Head ... | | | | | | | | London (Westminster) ... | 30.46 | 48 | 43 | NE | 1 | o | # |
| Belmullet ... | 30.44 | 49 | 46 | WSW | 1 | c | # | Yarmouth ... | 30.43 | 42 | 39 | N | 3 | c | 3 |
| Holyhead ... | 30.46 | 47 | 46 | N | 1 | fa | 0 | Rocheport ... | 30.43 | 52 | 49 | N | 3 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning dull over the northern parts of our Islands, and also over E^m and central Europe generally. Fair or fine in nearly all other localities, with mist or fog at many of the English and French stations. Snow reported at Christiansund and St. Petersburg. Slight rain falling later at a few of our own W^m and N^m stations, as well as in some parts of Holland and Germany, and snow in the W. of Norway.

Temperature rises in the SE. of England, as well as at some of the French, German and Italian stations; fallen elsewhere, briskly over N^m Europe. Morning readings highest (1) 53° at Barcelona, and 51° at San. Fernando, Leghorn and Malta (2) 47° at Belmullet and 46° at Malin H^d, Holyhead and in London. Lowest - 4° F. at Archangel, + 4° at Uleaborg, 6° at Kuopio, and 8° at Haparanda; below the freezing point over N. Europe generally, and also over central France. Daily maxima below 45° at some of our N^m and E^m stations, and below 50° in all places excepting Jersey and Pwllheli Point. Thermometer exceeding 60° in Portugal and the extreme south of France.

Wind. Light from the N^m or NW^m over the greater part of our Islands, and strong from the same quarters over N^m Europe generally, with a gale at Wisby and Neufahrwasser, W^h or SW^h over Austria and the southern parts of Russia and Germany. Light from the SW^m in the W. of Ireland, and from the E^m in the N. of Scotland. E^h or NE^h over the Spanish Peninsula and the Bay of Biscay; variable in Italy, and the S. of France. No important change occurring during day.

Barometer highest 30.4 ins. and upwards over France, central Spain, and all but the extreme NW^m parts of our Islands; 30.2 ins. and upwards in an anticyclone covering the entire W^h half of Europe. Lowest 29.3 ins. and less in a large depression over W^m and N^m Russia. No important change occurring over W^m Europe during day.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Saturday 15th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | | |
|-------------------------|----------------------------|--|------------------------|---------------------------------|------------------------------------|--------------|---|------------------------------------|--------------|------------------------|----------|-------|------|------------------|----------|--------------------------------------|----------------|-----|----|------|---|---|---|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | Weather. | Max. | Min. | Rainfall. | | | | | | | | | |
| Ins. | ° | | | Ins. | Ins. | ° | ° | ° | | | | | | | Ins. | | | | | | | | |
| SCANDINAVIA. | Haparanda ... | 30.23 | 3 | NNW | 2 | b | 30.11 | + .12 | 1 | 1 | 0 | 2 | 0 | b | # | b | # | 12 | -2 | - | | | |
| | Hernösand ... | 30.27 | 17 | W | 2 | b | 30.38 | + .36 | 13 | 12 | - 5 | 2 | 0 | b | # | b | # | 27 | 13 | - | | | |
| | Stockholm ... | 30.29 | 22 | NW | 4 | o | 30.47 | + .12 | 13 | 12 | - 1 | W | 2 | b | # | o | # | 23 | 12 | - | | | |
| | Wisby ... | 30.24 | 26 | N | 9 | o | 30.43 | + .42 | 24 | 19 | + 1 | NNE | 6 | s | # | o | # | 28 | 19 | 0.04 | | | |
| | Karlstad ... | 30.39 | 19 | N | 2 | b | 30.59 | + .38 | 11 | 10 | - 12 | NNW | 2 | b | # | b | # | # | # | - | | | |
| | Bodö ... | 30.34 | 30 | W | 2 | o | 30.21 | + .11 | 35 | 33 | + 5 | SW | 7 | o | # | o | # | 35 | 28 | - | | | |
| | Christiansund ... | 30.40 | 27 | ESE | 4 | b | 30.49 | + .21 | 30 | 27 | 0 | WSW | 3 | b | # | b | # | 30 | 23 | - | | | |
| | Skudesnaes ... | 30.27 | 34 | ESE | 4 | o | 30.56 | + .28 | 32 | 30 | 0 | SE | 4 | o | # | 3.0 | # | 34 | 30 | # | | | |
| | Færder (Christiania Fjord) | 30.39 | 31 | NNE | 3 | bc | 30.58 | + .32 | 24 | 22 | - 5 | NNE | 1 | b | # | bc | # | 32 | 24 | - | | | |
| | Skagen (The Scaw) | 30.36 | 32 | ENE | 1 | bc | 30.57 | + .30 | 28 | 24 | - 5 | NE | 1 | b | # | bc | # | 36 | 25 | - | | | |
| BRITISH ISLANDS. | Fanø ... | 30.21 | 32 | E | 6 | s | 30.43 | + .13 | 25 | 24 | - 9 | E | 4 | b | # | s | # | 27 | 25 | 0.32 | | | |
| | Sumburgh Head | 30.12 | 45 | WNW | 3 | o | 30.29 | + .36 | 41 | 40 | - 6 | SSE | 3 | o | # | 4.0 | # | 47 | 38 | 0.15 | | | |
| | Stornoway ... | 30.28 | 49 | L | 0 | r | 30.41 | + .15 | 47 | 45 | 0 | L | 0 | o | # | 0.5 | # | 50 | 42 | 0.02 | | | |
| | Wick ... | 30.25 | 45 | NW | 2 | bc | 30.41 | + .20 | 45 | 44 | 0 | L | 0 | m | # | bc | # | 49 | 43 | - | | | |
| | Nairn ... | 30.28 | 46 | W | 1 | o | 30.41 | + .14 | 47 | 46 | + 2 | L | 0 | o | # | o | # | 51 | 42 | - | | | |
| | Aberdeen ... | 30.29 | 45 | WNW | 2 | e | 30.44 | + .15 | 46 | 45 | + 3 | WNW | 1 | o | # | e | # | 0.8 | 51 | 42 | - | | |
| | Leith ... | 30.32 | 45 | W | 1 | o | 30.45 | + .11 | 45 | 44 | - 1 | L | 0 | m | # | o | # | 51 | 43 | - | | | |
| | Shields ... | 30.32 | 44 | W | 2 | c | 30.42 | + .05 | 42 | 41 | - 2 | W | 2 | o | # | 0.0 | # | 48 | 39 | - | | | |
| | Spurn Head ... | 30.35 | 44 | W | 3 | omv | 30.41 | - .02 | 42 | 41 | + 2 | NW | 3 | o | # | om | # | 45 | 39 | - | | | |
| | York ... | 30.36 | 46 | W | 1 | bc | 30.45 | + .02 | 39 | 38 | - 1 | WNW | 1 | o | # | bc | # | 50 | 38 | - | | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.39 | 44 | WNW | 1 | c | 30.44 | - .03 | 40 | 39 | - 1 | W | 1 | omv | # | 0.0, om | # | 47 | 39 | - | | | |
| | Ardrossan ... | 30.35 | 45 | W | 2 | o | 30.45 | + .08 | 42 | 42 | - 3 | NNE | 1 | of | # | o | # | 47 | 41 | 0.01 | | | |
| | Malin Head ... | 30.36 | 44 | SW | 3 | o | 30.46 | + .09 | 43 | 43 | - 1 | W | 1 | o | # | o | # | 45 | 42 | - | | | |
| | Belmullet ... | 30.41 | 46 | WSW | 2 | o | 30.47 | + .06 | 44 | 42 | - 1 | WSW | 2 | o | # | o | # | 47 | 42 | - | | | |
| | Donaghadee ... | 30.41 | 41 | WSW | 3 | b | 30.47 | + .05 | 43 | 43 | + 4 | WNW | 3 | f | # | b | # | 50 | 39 | - | | | |
| | Liverpool (Bidston) | 30.41 | 42 | W | 1 | o | 30.48 | + .04 | 42 | 41 | - 2 | WNW | 1 | o | # | o | # | 48 | 39 | - | | | |
| | Holyhead ... | 30.42 | 49 | NW | 1 | cmv | 30.48 | + .04 | 46 | 45 | 0 | N | 2 | ogm | # | bc, cm | # | 50 | 44 | - | | | |
| | Parsonstown ... | 30.44 | 38 | L | 0 | o | 30.49 | + .04 | 32 | 32 | - 5 | L | 0 | o | # | o | # | 0.0 | 38 | 32 | - | | |
| | Valencia ... | 30.40 | 45 | SSE | 1 | b | 30.48 | + .06 | 40 | 39 | - 2 | E | 1 | f | # | b | # | 8.5 | 52 | 32 | - | | |
| | Roche's Point ... | 30.42 | 45 | N | 1 | b | 30.48 | + .04 | 44 | 42 | 0 | NNE | 2 | f | # | b | # | 48 | 42 | - | | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.42 | 46 | SSE | 2 | f | 30.46 | 0.0 | 43 | 41 | - 2 | ENE | 2 | o | # | f | # | 1.1 | 48 | 42 | - | | |
| | Scilly ... | 30.37 | 49 | SSE | 2 | bc | 30.43 | + .02 | 47 | 45 | + 3 | ESE | 1 | cm | # | bc | # | 8.0 | 55 | 43 | - | | |
| | Prawle Point ... | 30.46 | 45 | S | 2 | c | 30.46 | + .01 | 44 | 42 | - 3 | NNW | 2 | e | # | c | # | 48 | 42 | - | | | |
| | Jersey (St. Aubin's) | 30.45 | 44 | ESE | 4 | b | 30.45 | - .05 | 42 | 40 | - 2 | NW | 2 | om | # | b | # | 49 | 38 | - | | | |
| | Hurst Castle ... | 30.45 | 44 | S | 1 | og | 30.45 | - .05 | 41 | 39 | - 1 | NNW | 1 | bm | # | om, og | # | 44 | 41 | - | | | |
| | Dungeness ... | 30.43 | 43 | WSW | 2 | e | 30.39 | - .10 | 41 | 41 | + 3 | NNW | 2 | m | # | bc, c | # | 48 | 37 | - | | | |
| | North Foreland | 30.43 | 41 | NW | 1 | o | 30.41 | - .11 | 42 | 40 | + 4 | N | 2 | o | # | b, o | # | 42 | 37 | - | | | |
| | London (Brixton) ... | 30.43 | 42 | W | 1 | o | 30.44 | - .07 | 42 | 40 | + 5 | N | 1 | ogm | # | o | # | 0.0 | 44 | 37 | - | | |
| | Oxford ... | 30.44 | 42 | SW | 2 | o | 30.46 | - .04 | 38 | 37 | - 2 | NW | 1 | og | # | og, d | # | 43 | 36 | - | | | |
| | Cambridge ... | 30.42 | 42 | SW | 2 | omv | 30.44 | - .06 | 40 | 40 | + 2 | NW | 1 | om | # | om | # | 0.0 | 43 | 36 | - | | |
| PENINSULA. | Yarmouth ... | 30.37 | 40 | W | 3 | c | 30.38 | - .09 | 41 | 40 | + 4 | NW | 2 | f | # | c | # | 41 | 35 | - | | | |
| | Cuxhaven ... | 30.28 | 38 | NW | 3 | m | 30.29 | - .05 | 32 | 32 | - 5 | E | 6 | c | # | m | # | 38 | 30 | 0.47 | | | |
| | Berlin ... | 30.34 | 33 | L | 0 | s | 30.38 | + .12 | 29 | 28 | - 5 | E | 2 | c | # | s | # | 37 | 27 | 0.12 | | | |
| | Wiesbaden ... | # | # | # | # | # | 30.36 | - .08 | 36 | 33 | - 2 | NW | 2 | o | # | # | # | 41 | 34 | - | | | |
| | Munich ... | 30.40 | 32 | L | 0 | o | 30.34 | - .05 | 27 | 27 | - 6 | NE | 4 | s | # | o | # | 37 | 27 | 0.08 | | | |
| | The Helder ... | 30.37 | 40 | WSW | 4 | c | 30.30 | - .16 | 41 | 40 | + 4 | NW | 3 | f | # | c | # | 41 | 36 | 0.08 | | | |
| | Brussels ... | # | # | # | # | # | 30.40 | - .13 | 33 | 33 | - 2 | WSW | 1 | f | # | o | # | 38 | 31 | 0.04 | | | |
| | Cape Gris Nez ... | 30.41 | 39 | WSW | 1 | c | 30.35 | - .11 | 45 | 45 | + 10 | NE | 2 | m | # | c | # | 45 | 41 | - | | | |
| | Paris ... | 30.44 | 36 | NE | 2 | b | 30.42 | - .07 | 30 | 28 | - 7 | NNE | 1 | bc | # | b | # | 44 | 27 | - | | | |
| | Brest ... | 30.38 | 46 | NNE | 1 | b | 30.42 | + .01 | 36 | 35 | - 7 | ENE | 1 | b | # | b | # | 48 | 32 | - | | | |
| PENINSULA. | Lorient ... | 30.38 | 45 | E | 4 | b | 30.41 | - .02 | 35 | 33 | - 10 | NE | 5 | b | # | b | # | 52 | 30 | - | | | |
| | Rocheport ... | 30.39 | 45 | E | 4 | b | 30.34 | - .07 | 34 | 32 | - 7 | NE | 5 | o | # | b | # | 52 | 30 | - | | | |
| | Belfort ... | 30.38 | 34 | E | 2 | m | 30.36 | - .05 | 26 | 25 | - 7 | E | 1 | m | # | m | # | 42 | 26 | - | | | |
| | Lyons ... | 30.39 | 37 | N | 1 | o | 30.40 | - .01 | 30 | 29 | - 7 | N | 1 | b | # | o | # | 44 | 30 | - | | | |
| | Nice ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # |
| | Perpignan ... | 30.44 | 46 | NE | 2 | b | 30.24 | - .02 | 35 | 35 | - 10 | SW | 2 | b | # | b | # | 59 | 33 | - | | | |
| | Biarritz ... | 30.25 | 50 | NW | 1 | b | 30.26 | - .02 | 45 | 42 | + 5 | S | 3 | o | # | b | # | 52 | ? | - | | | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # |
| | Lisbon ... | 30.20 | 56 | NNW | 3 | b | 30.22 | - .01 | 48 | 44 | + 4 | NNE | 3 | b | # | b | # | 63 | 48 | - | | | |
| | Azores (P. Delgada) | 29.82 | 55 | SSE | 4 | c | 29.83 | - .12 | 57 | 54 | + 1 | SSE | 4 | c | # | c | # | 61 | 54 | 0.12 | | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 1.8 hrs.

WEATHER CHARTS

FOR SATURDAY, 15th FEBRUARY, 1896.

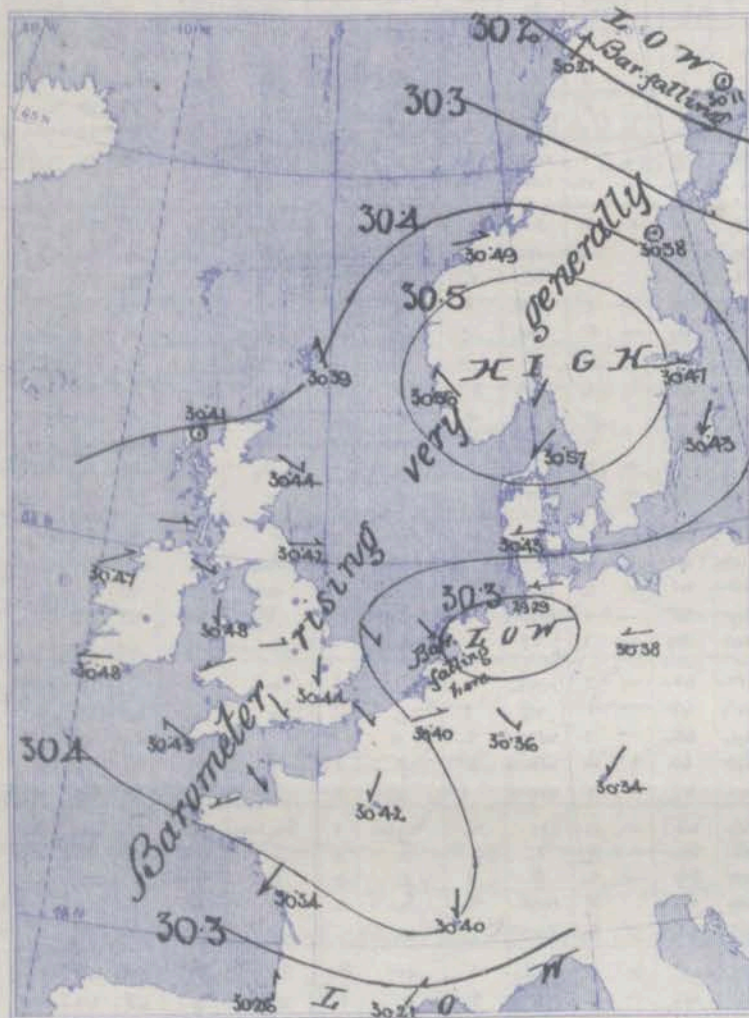
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arcs show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ○
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough → : High → :

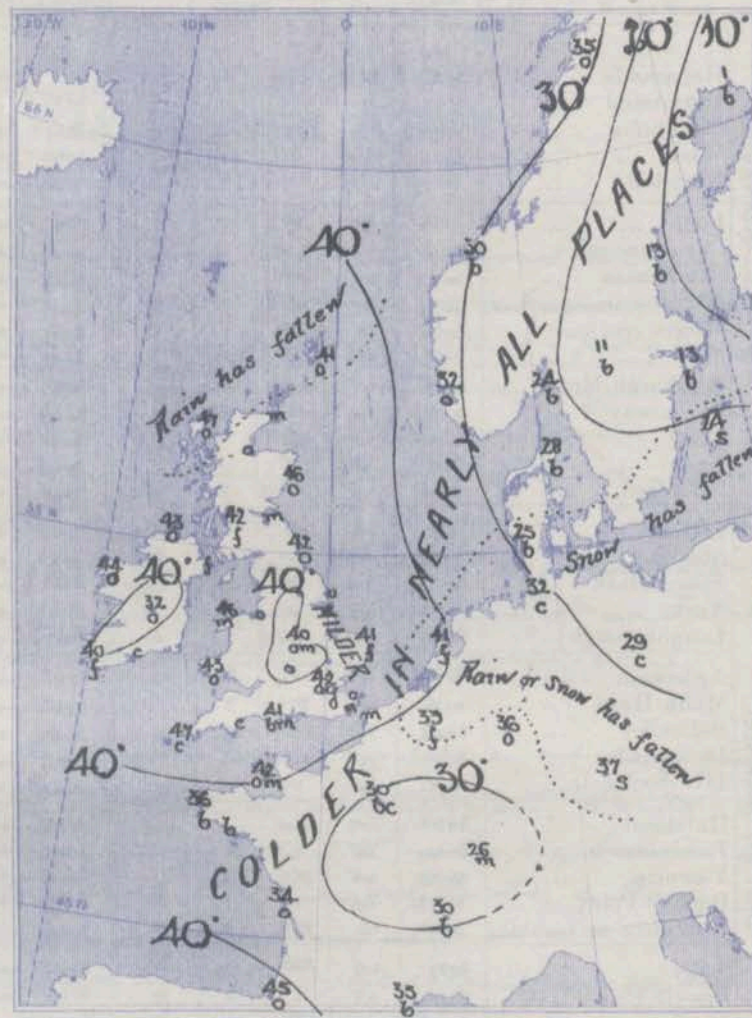


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.5.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | RAINFALL | | BRIGHT SUNSHINE. | |
|---------------|--|------------------------------|--------------------|------------------|------------------|--------------------|----------|--------------------|--------------|---------------------------|-------|
| | | Means of | | | | Absolute Extremes. | | Means, 1866-95. | Hours. | Means, 1881-95. | |
| | | Dry Bulb 8 A.M. | Wet Bulb 8 A.M. | Daily Maximum | Daily Minimum | Maximum | Minimum | | | Per cent. of possible. | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Aberdeen | 29.833 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.0 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 61* | 1891 | — | 1895 | 1.71 | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.0 | 56 | 1891 | 13 | 1895 | 2.03 | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 |
| Valence | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 |
| Seilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prawle Point | 29.906 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.01 |
| Oxford | 29.904 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 |
| Cambridge | 29.987 | 36.7 | 35.7 | 43.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.997 | 37.8 | 36.0 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.5 ins. and upwards over the southern parts of Scandinavia and the north of Denmark; 30.4 ins. and upwards over the greater part of our Islands and France.
Lowest 30.2 ins. and less over Lapland, 30.3 ins. and less in a shallow depression over Holland & N. Germany.
Gradients slight. Barometer rising generally, but falling a little in the north of Scandinavia, and also over the Netherlands and the northeast of France.

TEMPERATURE

Highest (1) 48° at Lisbon, and 45° at Biarritz; (2) 47° at Seville, (3) 47° at Stomway and Nain, & 46° at Aberdeen & Holyhead.
Lowest 1 at Haparanda, 11 at Karlstad, and 13 at Helsingfors and Stockholm; lowest in our Islands 32 at Pargustown & 38 at Aegir.
 During yesterday the thermometer rose to 50° or a little above it at many of our W. and N. stations, in the east and southeast of England, however, it did not reach 45°.

WIND

Light from the NW. over England and the Netherlands, but E. or NE. over our SW. coast and the W. of France.
 Light from the W. in the north of Ireland; calm in Scotland; SW. in the west of Norway; calm over the northern parts of Sweden.
 N. in the south of Sweden; NE. or E. in Denmark and Germany.

WEATHER

Cloudy or dull over the greater part of our Islands, the Netherlands and Germany, with fog or haze in places, and with snow at Munich.
 Fine at most of the French, Danish and Scandinavian stations.
 A little rain fell yesterday in the Shetlands and Hebrides, and also over the Netherlands; snow occurred in some parts of Germany, Denmark and the south of Scandinavia.

SEA

Slight or smooth generally.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The barometer has risen briskly in the north, and a new arctic zone has appeared over Scandinavia. The shallow depression which is forming over the Netherlands may possibly move westwards and occasion snow showers in the east and southeast of England.

FORECASTS

For the 24 hours ending at NOON on 16TH FEBRUARY 1896.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Calms and variable airs, fair generally, but local fogs, colder.

Same as N^o 5.

NW. to N. or NE. winds, light, fair at first, doubtful later, possibly snow or sleet showers.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as N^{os} 0 and 1.

E. and NE. winds, light, fair generally.

Same as N^{os} 0 and 1.

Same as N^o 8.

WARNINGS

None Issued.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.15 | 32 | 32 | SE | 6 | 5 | 6 | Valencia ... | 30.39 | 52 | 47 | SE | 2 | 5 | 3 |
| Sumburgh Head ... | 30.08 | 47 | 47 | W | 3 | 7 | 4 | Scilly ... | 30.40 | 54 | 47 | SE | 2 | 5 | 3 |
| Stornoway ... | 30.16 | 50 | 48 | W | 3 | 0 | 3 | Jersey ... | 30.45 | 48 | 44 | E | 3 | 5 | 3 |
| Aberdeen ... | 30.25 | 50 | 45 | NNW | 2 | 0 | 1 | Hurst Castle ... | 30.47 | 45 | 42 | SE | 1 | 5 | 1 |
| Shields ... | 30.34 | 46 | 44 | SW | 2 | 0 | 2 | Dungeness ... | 30.45 | 45 | 40 | WSW | 1 | 5 | 1 |
| Ardrossan ... | 30.35 | 45 | 44 | SW | 3 | 0 | 2 | North Foreland ... | 30.46 | 42 | 38 | NW | 1 | 5 | 1 |
| Malin Head ... | 30.36 | 45 | 44 | SSW | 2 | 0 | 2 | London (Westminster) ... | 30.47 | 45 | 40 | W | 1 | 5 | 1 |
| Belmullet ... | 30.40 | 47 | 43 | WSW | 2 | 0 | * | Yarmouth ... | 30.42 | 41 | 37 | WSW | 2 | 5 | 3 |
| Holyhead ... | 30.43 | 48 | 45 | WSW | 2 | 5 | 1 | Rochefort ... | 30.38 | 51 | 46 | E | 4 | 5 | 3 |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning cloudy or dull in most parts of our Islands, and also over Norway, Germany and the greater part of Russia. Fog or mist reported at some of the English stations, rain at Sumburgh H. and snow at Bodo, Neufahrwasser, Breslau and Moscow. Fine in Sweden and Denmark, and also over southern Europe generally. Sky clearing later on many parts of our SW. coasts; a little rain falling over the Netherlands, and snow in Denmark, Germany and the S. of Scandinavia.

Temperature risen over Scandinavia and the N. of our Islands, as well as on our SW. coasts, fallen elsewhere. Morning readings highest (1) 53° at Barcelona, San Fernando, Algiers and Malta, (2) 47° at Sumburgh H. and Stornoway, and 46° at Leith and Holyhead. Lowest -18° at Archangel, +1° at Haparanda, and 3° at Uleaborg and Kuopio, considerably below the freezing point over Sweden and Russia generally, and slightly below it in many parts of central Europe. Rising during day to 50° or more at several of our own W. and N. stations, but remaining below 45° in the E. and SE. of England. Exceeding 55° in the S. of France and reaching 61° at Lisbon.

Wind light to moderate from the E. or SE. over the Bay of Biscay and our SW. coast, W. or SW. over the northern parts of our Islands, variable in the SE. of England, N. or NW. in most other parts of Europe, and strong to a gale at some of the Baltic stations. Varying between N. and E. over the Spanish Peninsula and the central parts of France. Light W. breezes setting in later over the southeast of England.

Barometer Highest 30.5 ins. and upwards over Belgium, the N.E. of France and the southeast of England; 30.2 ins. and upwards in an anticyclone covering nearly the whole of W. and S. Europe. Lowest 28.9 ins. and less in a deep depression over central Russia, 30.1 ins. and less in a shallow disturbance lying to the N. of the Shetlands. Latter system subsequently filling up, and barometer rising over Scandinavia and the N. of Scotland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Sunday 16th February, 1896.

1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|------|------|-----------|
| | | BAROM. | TMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dir. | Force (0 to 12.) | Max. | Min. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 29.95 | 28 | Z | 0 | o | 29.61 | - .50 | 30 | 30 | + 29 | Z | 0 | b | # | o | # | 30 | - 9 | 0.04 | |
| | Hernösand ... | 30.22 | 30 | N | 2 | c | 30.01 | - .37 | 37 | 34 | + 24 | SW | 2 | c | # | c | # | 37 | 5 | - | |
| | Stockholm ... | 30.34 | 21 | W | 4 | b | 30.30 | - .17 | 19 | 16 | + 6 | W | 2 | c | # | b | # | 23 | 10 | - | |
| | Wisby ... | 30.44 | 29 | N | 8 | c | 30.36 | - .07 | 31 | 29 | + 7 | NNW | 8 | b | # | c | # | 31 | 21 | - | |
| | Karlstad ... | 30.47 | 22 | NW | 2 | b | 30.40 | - .19 | 17 | 16 | + 6 | NW | 2 | o | # | b | # | # | # | - | |
| | Bodo ... | 29.95 | 39 | SW | 7 | r | 29.65 | - .56 | 41 | 40 | + 6 | SW | 8 | r | 5 | r | # | 41 | 32 | 0.63 | |
| | Christiansund ... | 30.37 | 38 | WSW | 7 | o | 30.28 | - .21 | 43 | 41 | + 13 | WSW | 8 | o | 5 | o | # | 45 | 28 | - | |
| | Skudesnaes ... | 30.64 | 34 | Z | 0 | o | 30.56 | 0.00 | 35 | 32 | + 3 | ESE | 2 | o | 2 | bc, o | # | 36 | 35 | # | |
| | Færder (Christiania Fjord) | 30.49 | 34 | WSW | 3 | b | 30.42 | - .16 | 28 | 25 | + 4 | W | 1 | bc | 1 | b | # | 34 | 25 | - | |
| | Skagen (The Seaw) | 30.59 | 33 | W | 1 | b | 30.42 | - .15 | 34 | 32 | + 6 | NW | 1 | bc | 0 | b | # | 36 | 25 | - | |
| BRITISH ISLANDS. | Fanö ... | 30.64 | 25 | ENE | 1 | b | 30.61 | + .18 | 32 | 31 | + 7 | W | 4 | c | # | b | # | 34 | 21 | - | |
| | Sumburgh Head | 30.41 | 45 | W | 1 | o | 30.41 | + .02 | 46 | 45 | + 5 | W | 3 | o | 4 | ro | # | 46 | 40 | 0.01 | |
| | Stornoway ... | 30.45 | 48 | SW | 3 | o | 30.51 | + .10 | 47 | 45 | + 0 | SSW | 2 | o | 2 | o | # | 50 | 42 | - | |
| | Wick ... | 30.45 | 43 | S | 1 | f | 30.51 | + .10 | 46 | 45 | + 1 | WNW | 2 | c | 1 | f | # | 49 | 37 | - | |
| | Nairn ... | 30.46 | 47 | W | 1 | c | 30.53 | + .12 | 44 | 43 | - 3 | W | 1 | c | 1 | c | # | 54 | 40 | - | |
| | Aberdeen ... | 30.52 | 43 | S | 2 | om | 30.57 | + .13 | 44 | 43 | - 2 | N | 1 | om | 2 | gm, om | # | 47 | 43 | - | |
| | Leith ... | 30.38 | 46 | Z | 0 | o | 30.60 | + .15 | 44 | 43 | - 4 | WSW | 1 | om | # | o | # | 49 | 43 | - | |
| | Shields ... | 30.55 | 44 | WNW | 2 | o | 30.61 | + .19 | 40 | 40 | - 2 | SSW | 2 | om | 2 | o | # | 45 | 39 | - | |
| | Spurn Head ... | 30.54 | 39 | E | 4 | ov | 30.65 | + .24 | 37 | 36 | - 5 | Z | 0 | o | 3 | o | # | 44 | 36 | - | |
| | York ... | 30.53 | 43 | ESE | 1 | o | 30.66 | + .21 | 38 | 37 | - 1 | SW | 1 | o | # | o | # | 49 | 38 | - | |
| GERMANY & HOLLAND. | Loughborough ... | 30.51 | 46 | NE | 2 | o | 30.65 | + .21 | 36 | 35 | - 4 | ESE | 1 | ogm | # | cm, ogm | # | 49 | 35 | - | |
| | Ardrossan ... | 30.50 | 46 | Z | 0 | bef | 30.57 | + .14 | 44 | 43 | + 2 | Z | 0 | of | 0 | cf, bef | # | 49 | 40 | - | |
| | Malin Head ... | 30.48 | 46 | N | 1 | om | 30.55 | + .09 | 43 | 41 | + 0 | S | 1 | c | 1 | o | # | 46 | 42 | - | |
| | Belmullet ... | 30.51 | 43 | NNE | 1 | b | 30.54 | + .07 | 36 | 35 | - 8 | SE | 1 | o | # | b | # | 52 | 32 | - | |
| | Donaghadee ... | 30.53 | 45 | S | 3 | om | 30.60 | + .13 | 42 | 42 | - 1 | SW | 3 | c | 1 | o | # | 47 | 41 | - | |
| | Liverpool (Bidston) | 30.55 | 43 | Z | 0 | o | 30.64 | + .16 | 40 | 39 | - 2 | SSE | 2 | o | 2 | o | # | 44 | 39 | - | |
| | Holyhead ... | 30.55 | 43 | NNE | 1 | om | 30.61 | + .13 | 44 | 42 | - 2 | Z | 0 | fg | 0 | ogm, om | # | 49 | 41 | - | |
| | Parsonstown ... | 30.52 | 40 | Z | 0 | o | 30.58 | + .09 | 39 | 37 | + 7 | Z | 0 | o | # | o | # | 40 | 31 | - | |
| | Valencia ... | 30.49 | 45 | NE | 1 | om | 30.52 | + .04 | 46 | 43 | + 6 | NE | 1 | o | 2 | om | # | 46 | 38 | - | |
| | Roche's Point ... | 30.50 | 44 | ESE | 2 | o | 30.57 | + .09 | 43 | 41 | + 0 | ESE | 1 | c | 2 | o | # | 45 | 42 | - | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.50 | 45 | SW | 1 | b | 30.59 | + .13 | 44 | 42 | - 1 | SE | 3 | om | 2 | b | # | 46 | 41 | - | |
| | Scilly ... | 30.44 | 49 | NNW | 1 | o | 30.49 | + .06 | 48 | 44 | + 1 | E | 4 | om | 3 | c, o | # | 50 | 44 | - | |
| | Prawle Point ... | 30.49 | 42 | NNE | 2 | c | 30.53 | + .07 | 45 | 43 | + 1 | ENE | 3 | c | 2 | c | # | 47 | 41 | - | |
| | Jersey (St. Aubin's) | 30.46 | 46 | NNE | 3 | bcm | 30.58 | + .13 | 45 | 43 | + 3 | ENE | 4 | o | 3 | c, bcm | # | 48 | 39 | - | |
| | Hurst Castle ... | 30.48 | 45 | NNE | 1 | om | 30.62 | + .17 | 42 | 41 | + 1 | ENE | 3 | og | 1 | cm, om | # | 48 | 41 | - | |
| | Dungeness ... | 30.44 | 46 | N | 2 | o | 30.58 | + .19 | 43 | 42 | + 2 | ENE | 3 | o | 2 | o | # | 48 | 41 | - | |
| | North Foreland | 30.47 | 42 | NE | 0 | o | 30.62 | + .21 | 42 | 40 | + 0 | E | 4 | o | 3 | o | # | 45 | 39 | - | |
| | London (Brixton) ... | 30.49 | 47 | NE | 2 | gm | 30.64 | + .20 | 38 | 36 | - 4 | NE | 4 | mg | # | gm, bc | # | 48 | 37 | - | |
| | Oxford ... | 30.52 | 45 | NE | 1 | o | 30.65 | + .19 | 35 | 34 | - 3 | E | 2 | of | # | of | # | 47 | 35 | - | |
| | Cambridge ... | 30.52 | 43 | NE | 2 | a | 30.66 | + .22 | 36 | 34 | - 4 | E | 1 | o | # | o, a | # | 49 | 35 | - | |
| PENIN- SULA. | Yarmouth ... | 30.47 | 39 | ENE | 4 | c | 30.62 | + .24 | 35 | 35 | - 3 | NNE | 2 | b | 3 | cm, c | # | 44 | 35 | - | |
| | Cuxhaven ... | 30.59 | 30 | E | 4 | b | 30.66 | + .37 | 27 | 26 | - 5 | S | 1 | b | # | b | # | 32 | 21 | - | |
| | Berlin ... | 30.59 | 28 | Z | 0 | b | 30.65 | + .27 | 23 | 22 | - 6 | WNW | 2 | b | # | b | # | 37 | 21 | - | |
| | Wiesbaden ... | # | # | # | # | # | 30.63 | + .27 | 31 | 29 | - 5 | Z | 0 | b | # | # | # | 37 | 30 | - | |
| | Munich ... | 30.44 | 28 | E | 1 | c | 30.57 | + .23 | 24 | 26 | - 3 | E | 1 | c | # | c | # | 34 | 19 | - | |
| | The Helder ... | 30.54 | 36 | E | 4 | c | 30.67 | + .37 | 32 | 31 | - 9 | E | 1 | c | 1 | c | # | 41 | 32 | - | |
| | Brussels ... | # | # | # | # | # | 30.62 | + .22 | 23 | 23 | + 0 | E | 1 | f | # | m | # | 44 | 33 | - | |
| | Cape Gris Nez ... | 30.42 | 44 | NE | 2 | o | 30.54 | + .19 | 41 | 41 | - 4 | E | 1 | f | 1 | a | # | 46 | 37 | - | |
| | Paris ... | 30.46 | 38 | NNE | 2 | o | 30.55 | + .13 | 39 | 39 | + 9 | NNE | 2 | f | # | o | # | 39 | 30 | - | |
| | Brest ... | 30.44 | 47 | ENE | 2 | o | 30.47 | + .05 | 40 | 38 | + 4 | NNE | 1 | o | 1 | o | # | 50 | 36 | - | |
| GERMANY & HOLLAND. | Lorient ... | 30.42 | 46 | ENE | 5 | c | 30.48 | + .07 | 39 | 38 | + 4 | ENE | 5 | b | 4 | c | # | 50 | 35 | - | |
| | Rocheport ... | 30.35 | 46 | NE | 4 | b | 30.43 | + .09 | 37 | 37 | + 3 | NE | 6 | m | # | b | # | 54 | 34 | - | |
| | Belfort ... | 30.39 | 31 | E | 3 | m | 30.52 | + .16 | 29 | 29 | + 3 | E | 4 | m | # | m | # | 41 | 25 | - | |
| | Lyons ... | 30.34 | 41 | N | 1 | c | 30.67 | + .07 | 32 | 31 | + 2 | NNW | 1 | o | # | c | # | 46 | 30 | - | |
| | Nice ... | 30.13 | 46 | Z | 0 | b | 30.30 | + .11 | 45 | 40 | + 3 | E | 2 | b | 1 | b | # | 54 | 41 | - | |
| | Perpignan ... | 30.16 | 43 | NW | 3 | b | 30.37 | + .13 | 42 | 40 | + 7 | NE | 1 | c | # | b | # | 66 | 38 | - | |
| | Biarritz ... | 30.18 | 51 | WNW | 4 | o | 30.26 | 0.00 | 45 | 42 | + 0 | SSW | 4 | b | 3 | o | # | 52 | 40 | - | |
| | Corunna ... | # | # | # | # | # | 30.62 | + .22 | 23 | 23 | + 0 | E | 1 | f | # | m | # | 44 | 33 | - | |
| | Lisbon ... | 30.16 | 57 | NNE | 4 | b | 30.10 | + .12 | 49 | 44 | + 1 | NE | 4 | b | # | b | # | 64 | 48 | - | |
| | Azores (P. Delgada) | 29.91 | 59 | E | 4 | c | 29.89 | + .06 | 56 | 54 | + 1 | NE | 4 | bc | 3 | c | # | 57 | 35 | 0.08 | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday hrs.

WEATHER CHARTS

FOR SUNDAY, 16th FEBRUARY, 1896.

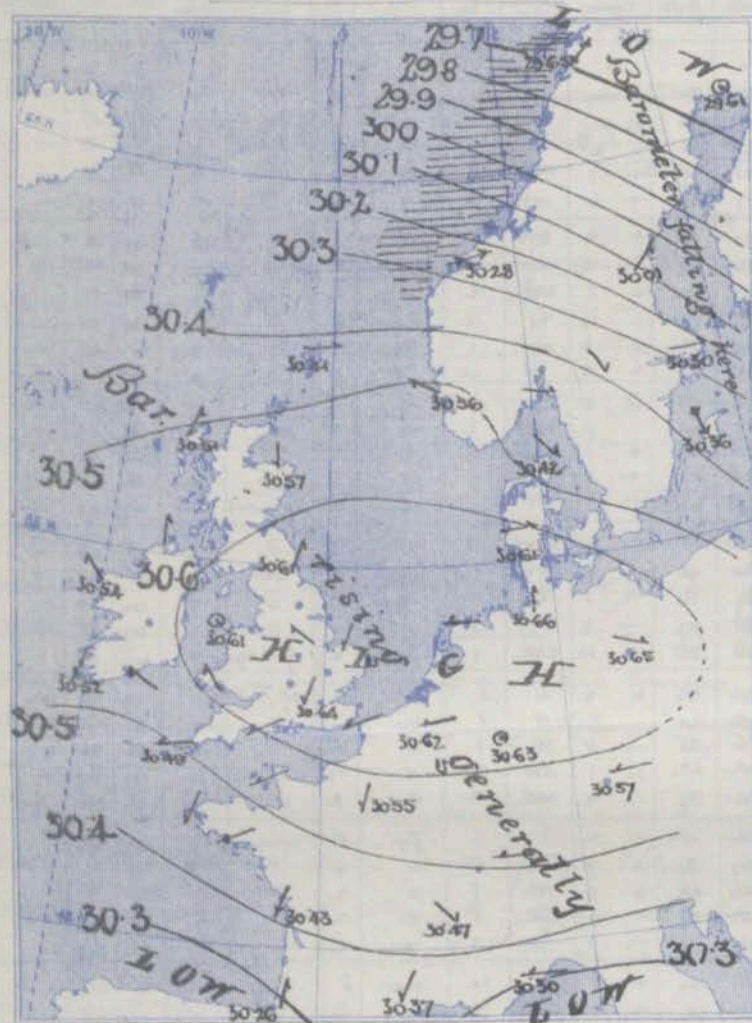
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ⊙
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough : High :

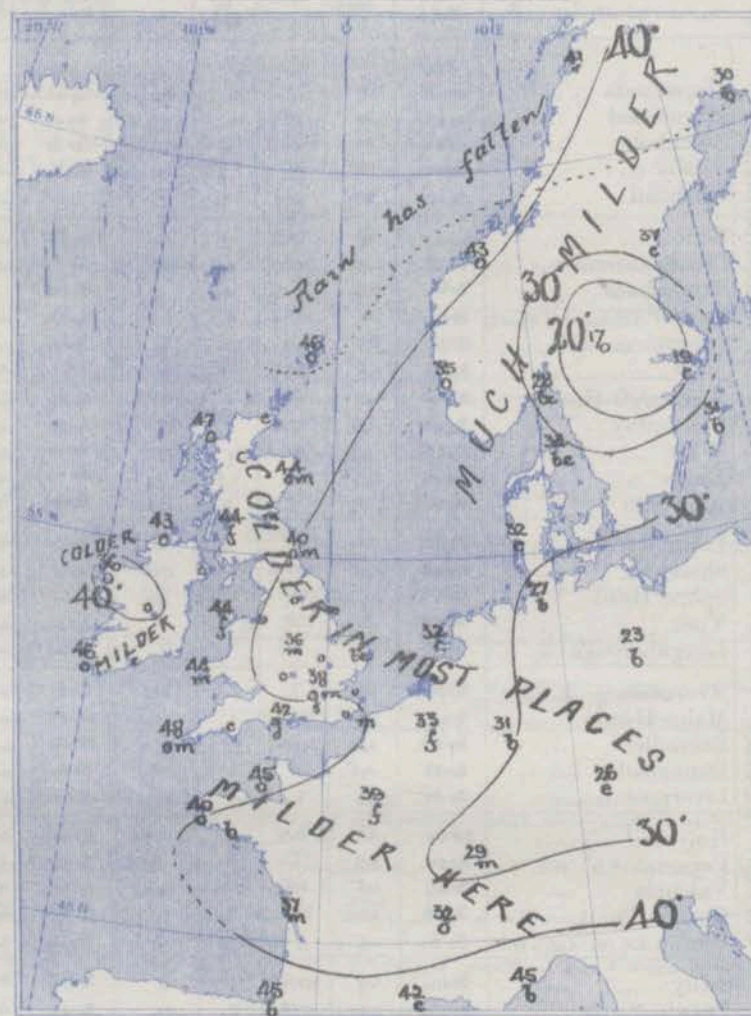


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR, 1871-95. | | | | | | | | RAINFALL Means, 1860-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|---|--|------------------------------|--------------------|------------------|------------------|--------------------|----------|---------|--------------|--------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum | Daily Minimum | Maximum | Years. | Minimum | Years. | | | |
| | (Inches.) | | | | | | | | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.9 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 53 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 43.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spartan Head | 29.938 | 38.1 | 37.2 | 42.2 | 33.4 | 57* | 1891 | 20* | 1895 | 1.32 | — | — |
| Yock | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.980 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.994 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 80 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Sally | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prayle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.9 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.966 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 43.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |
| * Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. | | | | | | | | | | | | |
| † Now given for Westminster only. | | | | | | | | | | | | |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.6 in: and upwards, over England, the Netherlands, the northeast of France and the northern part of Germany; 30.3 in: and upwards in an anticyclone covering the greater part of Western Europe.

Lowest, 29.7 in: and less, in the extreme north of Scandinavia; 30.1 and less, in the extreme south of Spain.

Gradients slight generally, but steep over the north of Scandinavia. Barometer rising generally, but falling in Scandinavia and also in the south of Portugal.

TEMPERATURE

Highest, (1) 49° at Lisbon, 48° at Lillo, and 46° at Valencia (Ireland); (2) 47° at Bordeaux, and 46° at Edinburgh. H. and W. H.

Lowest, 17° at Kertstad, 13° at Stockholm, 23° at Berlin, 26° at Munich, 29° at Belfast, and 31° at Wiesbaden.

During yesterday the thermometer rose to 45° and upwards over the United Kingdom generally, to 50° and upwards at a few of our northern and western stations, and to 54° at Vienna.

WIND

E or NE over France, the Netherlands, and the south of our Islands; light or moderate in force generally, but fresh or strong with the Bay of Biscay.

SW or W over Scotland and the greater part of Scandinavia, and strong to a gale in force in the West of Norway.

W or NW over Denmark, North Germany, and the extreme south of Scandinavia, with a gale at Wicks.

WEATHER

B. over the greater part of the United Kingdom, with mist or fog in many places; dull also in Norway, with rain at Oslo.

Fair or fine in most other parts of our area, but foggy or misty over Belgium and Central France.

Light rain fell yesterday in the Netherlands and a larger quantity at Oslo, but in all other parts of Western Europe the weather remained very dry.

SEA

Slight or smooth generally, but rather rough off the west of Norway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 17th FEB. 1896.

DISTRICTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

FORECASTS.

NONE ISSUED

DISTRICTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

FORECASTS.

NONE ISSUED

NONE ISSUED.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.

The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|--------|----|------|------|--------------------------|-------|-------|------|--------|----|------|------|
| | | Dry. | Wet. | Dirac. | | | | | | Dry. | Wet. | Dirac. | | | |
| Skudesnaes ... | 30.63 | 36 | 32 | SSW | 2 | bc | 2 | Valencia ... | 30.49 | 42 | 41 | NE | 1 | om | 2 |
| Sumburgh Head ... | 30.43 | 44 | 44 | SW | 2 | r | 4 | Scilly ... | 30.45 | 50 | 46 | N | 1 | c | 3 |
| Stornoway ... | 30.43 | 50 | 48 | 2 | 0 | 0 | 0 | Jersey ... | 30.47 | 48 | 44 | NE | 3 | c | 3 |
| Aberdeen ... | 30.50 | 44 | 43 | SSE | 2 | ogm | 3 | Hurst Castle ... | 30.46 | 48 | 45 | SSE | 1 | cm | 0 |
| Shields ... | 30.50 | 45 | 45 | WNW | 2 | d | 2 | Dungeness ... | 30.41 | 47 | 43 | NNE | 2 | 0 | 1 |
| Ardrossan ... | 30.48 | 48 | 47 | 2 | 0 | c | 0 | North Foreland ... | 30.44 | 45 | 42 | N | 1 | 0 | 1 |
| Malin Head ... | 30.47 | 46 | 45 | N | 1 | 0 | 0 | London (Westminster) ... | 30.45 | 49 | 43 | NNE | 1 | og | # |
| Belmullet ... | 30.49 | 52 | 47 | WSW | 1 | b | # | Yarmouth ... | 30.41 | 41 | 40 | NNE | 3 | cm | 3 |
| Holyhead ... | 30.51 | 47 | 46 | NW | 2 | ogm | 1 | Rocheport ... | 30.34 | 51 | 46 | NE | 4 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning cloudy or dull over the greater part of our Islands, with fog or mist in places. Fine in most of the Continental countries, but dull in Germany, Austria and Austria Russia, with rain at Munster, and snow at Prague, Munich, and Vienna. No important change occurring over Western Europe during day, but weather becoming dull at several of the French stations. Light rain falling in the Shetlands, and a larger quantity at Bodo.

Temperature fallen in most places. Morning readings highest (1) 55° at Algiers and Malta, and 52° at Barcelona? San Fernando. (2) 47° at Scilly; (3) 47° at Stornoway and Harris, and 46° at Aberdeen. Lowest - 4° F. at Uleaborg, - 2° at Archangel, 0° zero at Kuopio and Moscow, and 1° at Haparanda, considerably below the freezing point over Sweden and Russia generally, and slightly below it in many parts of Central Europe. Rising during day to 45° and upwards over the United Kingdom generally, and exceeding 50° at some of our northern and northern stations. Exceeding 60° over the Spanish Peninsula and the extreme south of France, and reaching 66° at Perpignan.

Wind E or NE over Spain, France, and the extreme southwest of our Islands, but W in the north of Ireland, and calm in Scotland. Light from the NW over England; E or NE in Denmark; SW in the west of Norway, N or NW over Russia, Eastern Germany, Austria and Italy. Subsequently shifting to the E or NE over England; no decided change occurring elsewhere.

Barometer highest 30.5 ins. and upwards over the north of Denmark and the southern parts of Scandinavia; 30.3 ins. and upwards, in an anticyclone covering western and Central Europe generally. Lowest 29.5 ins. and less, in a depression over Central Russia; 30.3 ins. and less, in a very shallow disturbance over North-western Germany. Latter system subsequently disappearing, but new depression approaching Norway from the westward.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on

Monday, 17th February,

1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | |
|--------------------|--------------------------------|--|--------------|--------|------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------------|------------------|----------|--------------------------------------|----------|------|------|-----------|--|
| | | BAROM. | | TEMP. | | WIND. | BAROMETER. | | TEMPERATURE. | | | | WIND. | | Sea (0 to 5.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | Weather. | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | | | | Weather. | Max. | Min. | Rainfall. | |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda ... | 29.39 | 35 | W | 6 | b | 29.73 | +1.2 | 24 | 24 | -6 | W | 4 | b | # | b | # | 44 | 24 | - | Inch. | |
| | Hernösand ... | 29.56 | 42 | W | 6 | c | 30.05 | +0.4 | 37 | 32 | 0 | W | 2 | b | # | c | # | 48 | 25 | - | | |
| | Stockholm ... | 30.10 | 34 | W | 4 | o | 30.05 | -2.5 | 39 | 35 | +2.0 | W | 2 | o | # | o | # | 39 | 16 | - | | |
| | Wisby ... | 30.21 | 36 | W | 4 | b | 30.17 | -1.9 | 38 | 36 | +7 | W | 8 | b | # | b | # | 38 | 25 | - | | |
| | Karlstad ... | 30.23 | 29 | W | 2 | o | 30.26 | -1.4 | 36 | 34 | +19 | W | 2 | o | # | o | # | # | # | - | | |
| | Bodö ... | 29.99 | 32 | W | 6 | o | 30.09 | +1.4 | 31 | 29 | -10 | W | 2 | o | 1 | o | # | 44 | 28 | - | | |
| | Christiansund ... | 30.27 | 43 | W | 8 | r | 30.30 | +0.2 | 43 | 42 | 0 | W | 6 | o | 5 | r | # | 45 | 43 | 0.28 | | |
| | Skudesnaes ... | 30.50 | 37 | W | 0 | m | 30.46 | -1.0 | 42 | 41 | +7 | W | 2 | o | 2 | f | # | 42 | 30 | - | | |
| | Færder (Christiania Fjord) ... | 30.33 | 41 | W | 3 | c | 30.30 | -1.2 | 41 | 38 | +3 | W | 2 | b | 1 | c | # | 44 | 27 | - | | |
| | Skagen (The Scaw) ... | 30.37 | 39 | W | 1 | b | 30.33 | -0.9 | 38 | 37 | +4 | W | 1 | b | 0 | b | # | 44 | 31 | - | | |
| BRITISH ISLANDS. | Faro ... | 30.55 | 37 | W | 4 | o | 30.48 | -1.3 | 38 | 38 | +6 | W | 2 | c | # | o | # | 37 | 32 | - | | |
| | Sumburgh Head ... | 30.44 | 47 | W | 3 | o | 30.42 | +0.1 | 44 | 41 | -2 | W | 1 | o | 4 | o | # | 48 | 37 | - | | |
| | Stornoway ... | 30.53 | 46 | W | 4 | o | 30.40 | -1.1 | 45 | 44 | -2 | W | 3 | o | 3 | o | # | 49 | 45 | - | | |
| | Wick ... | 30.52 | 46 | W | 1 | o | 30.44 | -0.7 | 44 | 43 | -2 | W | 1 | o | 0 | b | # | 52 | 42 | - | | |
| | Nairn ... | 30.55 | 46 | W | 0 | o | 30.44 | -0.9 | 44 | 41 | 0 | W | 0 | o | 0 | o | # | 48 | 40 | - | | |
| | Aberdeen ... | 30.58 | 46 | W | 1 | o | 30.51 | -0.6 | 42 | 39 | -2 | W | 1 | o | 1 | o | # | 50 | 42 | - | | |
| | Leith ... | 30.60 | 46 | W | 1 | m | 30.51 | -0.9 | 45 | 42 | +1 | W | 1 | o | # | m | # | 47 | 42 | - | | |
| | Shields ... | 30.60 | 45 | W | 0 | o | 30.55 | -0.6 | 39 | 38 | -1 | W | 3 | o | 2 | o | # | 48 | 38 | - | | |
| | Spurn Head ... | 30.65 | 36 | W | 0 | o | 30.60 | -0.5 | 34 | 32 | -3 | W | 1 | o | 1 | o | # | 37 | 32 | - | | |
| | York ... | 30.64 | 40 | W | 1 | o | 30.60 | -0.6 | 31 | 30 | -7 | W | 1 | o | # | o | # | 40 | 30 | - | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.65 | 35 | W | 1 | o | 30.60 | -0.5 | 31 | 30 | -5 | W | 1 | o | 1 | o | # | 37 | 31 | - | | |
| | Ardrossan ... | 30.59 | 45 | W | 0 | o | 30.50 | -0.9 | 43 | 43 | -1 | W | 3 | o | 3 | o | # | 45 | 42 | - | | |
| | Malin Head ... | 30.55 | 44 | W | 1 | o | 30.44 | -1.1 | 43 | 42 | 0 | W | 1 | o | 1 | c | # | 45 | 42 | - | | |
| | Belmullet ... | 30.51 | 45 | W | 4 | o | 30.40 | -1.4 | 41 | 41 | +8 | W | 4 | o | # | o | # | 47 | 35 | - | | |
| | Donaghadee ... | 30.59 | 46 | W | 2 | o | 30.51 | -0.9 | 44 | 40 | -1 | W | 3 | o | 1 | o | # | 47 | 40 | - | | |
| | Liverpool (Bilston) ... | 30.64 | 41 | W | 1 | o | 30.56 | -0.8 | 34 | 32 | -6 | W | 2 | o | 2 | o | # | 43 | 31 | - | | |
| | Holyhead ... | 30.60 | 46 | W | 0 | o | 30.52 | -0.9 | 37 | 35 | -7 | W | 2 | o | 1 | o | # | 47 | 35 | - | | |
| | Parsonstown ... | 30.54 | 44 | W | 0 | o | 30.52 | -0.6 | 38 | 35 | -1 | W | 1 | o | # | o | # | 45 | 37 | - | | |
| | Valencia ... | 30.48 | 47 | W | 2 | o | 30.35 | -1.7 | 45 | 41 | -1 | W | 3 | o | 3 | o | # | 48 | 44 | - | | |
| | Roche's Point ... | 30.53 | 48 | W | 3 | o | 30.42 | -1.5 | 46 | 45 | +3 | W | 5 | o | 4 | o | # | 48 | 43 | - | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) ... | 30.59 | 44 | W | 4 | o | 30.47 | -1.2 | 42 | 39 | -2 | W | 4 | o | 3 | o | # | 45 | 36 | - | | |
| | Seilly ... | 30.47 | 48 | W | 5 | o | 30.35 | -1.4 | 45 | 43 | -3 | W | 6 | o | 4 | o | # | 50 | 43 | - | | |
| | Prawle Point ... | 30.57 | 40 | W | 5 | c | 30.43 | -0.8 | 41 | 39 | -4 | W | 6 | o | 5 | c | # | 45 | 39 | - | | |
| | Jersey (St. Aubin's) ... | 30.54 | 44 | W | 3 | o | 30.46 | -1.2 | 38 | 37 | -7 | W | 4 | o | 3 | o | # | 47 | 36 | - | | |
| | Hurst Castle ... | 30.59 | 43 | W | 2 | o | 30.52 | -1.0 | 40 | 38 | -2 | W | 3 | o | 1 | o | # | 43 | 40 | - | | |
| | Dungeness ... | 30.58 | 41 | W | 2 | c | 30.54 | -0.4 | 37 | 35 | -6 | W | 4 | o | 3 | c | # | 44 | 35 | - | | |
| | North Foreland ... | 30.65 | 40 | W | 3 | o | 30.58 | -0.4 | 38 | 35 | -4 | W | 3 | o | 2 | o | # | 42 | 36 | - | | |
| | London (Wickton) ... | 30.63 | 40 | W | 1 | o | 30.58 | -0.6 | 36 | 34 | -2 | W | 2 | o | # | o | # | 42 | 36 | - | | |
| | Oxford ... | 30.64 | 38 | W | 2 | o | 30.58 | -0.7 | 35 | 33 | 0 | W | 2 | o | # | o | # | 38 | 34 | - | | |
| | Cambridge ... | 30.66 | 37 | W | 1 | o | 30.60 | -0.6 | 34 | 33 | -2 | W | 1 | o | # | o | # | 39 | 32 | - | | |
| PENINSULA. | Yarmouth ... | 30.62 | 38 | W | 0 | c | 30.60 | -0.2 | 35 | 33 | -3 | W | 1 | o | 2 | o | # | 39 | 33 | - | | |
| | Cuxhaven ... | 30.61 | 34 | W | 2 | b | 30.58 | -0.8 | 36 | 36 | +4 | W | 1 | f | # | b | # | 36 | 27 | - | | |
| | Berlin ... | 30.44 | 27 | W | 2 | b | 30.52 | -1.3 | 31 | 30 | +8 | W | 4 | o | # | b | # | 32 | 23 | - | | |
| | Wiesbaden ... | 30.62 | 22 | W | 2 | b | 30.60 | -0.3 | 25 | 24 | -6 | W | 0 | b | # | # | # | 39 | 25 | - | | |
| | Munich ... | 30.62 | 22 | W | 2 | b | 30.58 | +0.1 | 13 | 13 | -13 | W | 3 | b | # | b | # | 32 | 12 | - | | |
| | The Helder ... | 30.67 | 35 | W | 1 | c | 30.62 | -0.5 | 34 | 33 | +2 | W | 1 | c | 1 | c | # | 36 | 32 | - | | |
| | Brussels ... | 30.62 | 37 | W | 1 | c | 30.62 | -0.0 | 27 | 27 | -6 | W | 1 | f | # | b | # | 39 | 27 | - | | |
| | Cape Gris Nez ... | 30.56 | 37 | W | 1 | c | 30.51 | -0.3 | 30 | 30 | -1 | W | 1 | m | 1 | c | # | 41 | 30 | - | | |
| | Paris ... | 30.66 | 38 | W | 2 | b | 30.62 | -0.3 | 25 | 25 | -14 | W | 2 | b | # | b | # | 48 | 25 | - | | |
| | Brest ... | 30.47 | 46 | W | 2 | b | 30.33 | -1.4 | 39 | 39 | -1 | W | 3 | b | 3 | b | # | 52 | 37 | - | | |
| PENINSULA. | Lorient ... | 30.45 | 45 | W | 5 | b | 30.34 | -1.4 | 47 | 35 | -2 | W | 6 | b | 3 | b | # | 48 | 32 | - | | |
| | Rochefort ... | 30.39 | 46 | W | 5 | b | 30.34 | -0.9 | 38 | 37 | +1 | W | 5 | b | # | b | # | 54 | 34 | - | | |
| | Belfort ... | 30.54 | 33 | W | 2 | m | 30.44 | +0.2 | 25 | 24 | -4 | W | 2 | m | # | m | # | 40 | 25 | - | | |
| | Lyons ... | 30.55 | 35 | W | 2 | b | 30.56 | +0.4 | 29 | 29 | -3 | W | 1 | b | # | b | # | 45 | 28 | - | | |
| | Nice ... | 30.44 | 45 | W | 1 | b | 30.55 | +2.5 | 37 | 35 | -8 | W | 1 | b | 3 | b | # | 55 | 36 | - | | |
| | Perpignan ... | 30.45 | 46 | W | 1 | o | 30.46 | +0.9 | 41 | 41 | -1 | W | 1 | c | # | o | # | 54 | 34 | 0.08 | | |
| | Biarritz ... | 30.25 | 50 | W | 4 | b | 30.17 | -0.9 | 39 | 37 | -6 | W | 5 | b | 2 | b | # | 58 | 37 | - | | |
| | Corunna ... | 29.95 | 58 | W | 3 | o | 29.93 | -1.7 | 50 | 46 | +1 | W | 5 | o | # | o | # | 66 | 50 | - | | |
| | Lisbon ... | 30.00 | 58 | W | 4 | b | 30.09 | +2.0 | 55 | 50 | -1 | W | 6 | c | 4 | b | # | 68 | 64 | 0.08 | | |
| | Azores (P. Delgada) ... | 30.00 | 58 | W | 4 | b | 30.09 | +2.0 | 55 | 50 | -1 | W | 6 | c | 4 | b | # | 68 | 64 | 0.08 | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. - Bright Sunshine yesterday 11.0 hrs.

WEATHER CHARTS

FOR

Monday, 17th February, 1896.

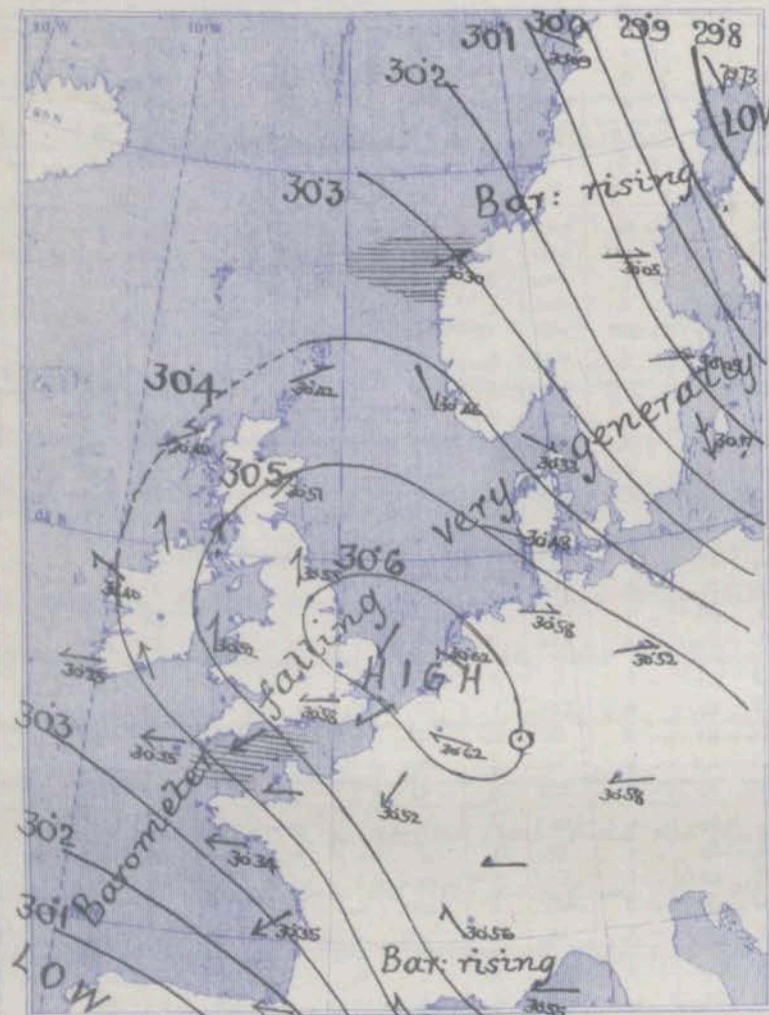
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough : High

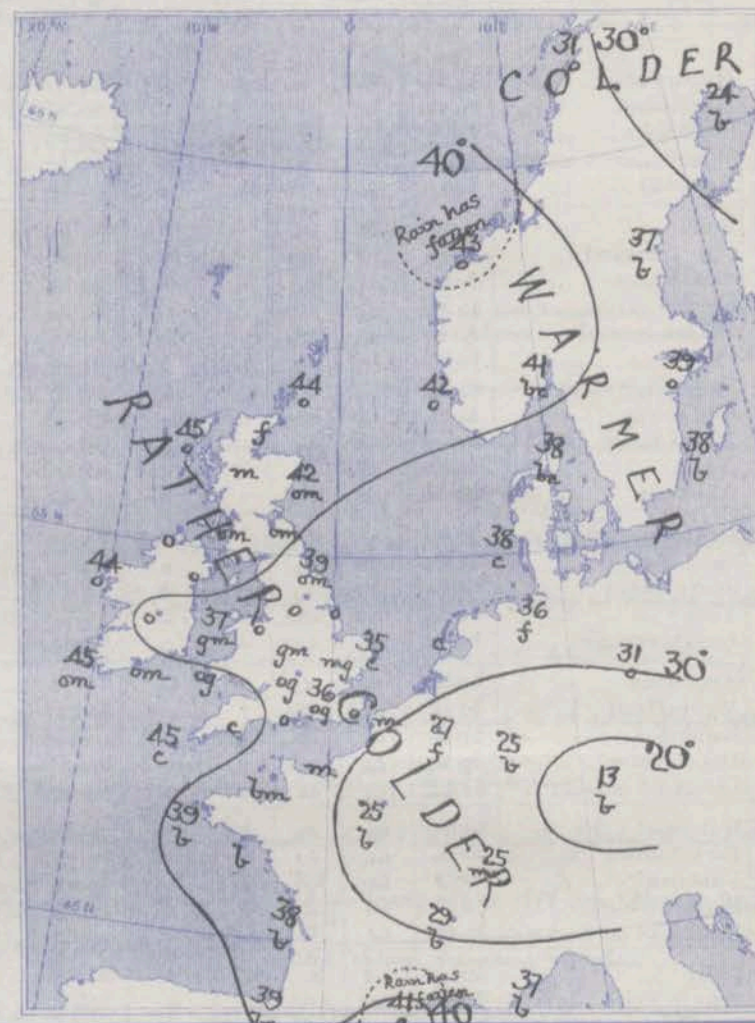


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—(A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL Means, 1866—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|--------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Samburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57* | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — | — |
| Androsan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 33.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 80 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Seilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 24* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.990 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.6 in: and upwards, over the Netherlands and the east of England; 30.3 in: and upwards, in an anticyclone covering the greater part of W. Europe.
Lowest, 29.8 in: and less, in a depression over Lapland, 30.0 in: and less, in Portugal.

Gradients slight generally, but moderate over the north of Scandinavia and also over the west of France.

Barometer falling generally, but rising in the north of Scandinavia and also in the south of France.

TEMPERATURE

Highest, 50° at Lisbon, 46° at Rocher Point, 45° at St. John's, Leith, Valencia (Ireland), and Lill, and 44° at Lumbagh, Wick, Kinn, and Helmslet.
Lowest, (1) 13° at Munich, 15° at Wiesbaden, Ruis, and Belfast, and 27° at Brussels; (2) 24° at Havana and 31° at Porto.

During yesterday the thermometer rose to 45° and upwards in the west and north of our Islands generally, to 50° at Aberdeen and Lill, and to 52° at Wick; over the eastern and central parts of England however, it did not reach 40°.

WIND

E³ or SE³ over the greater part of England, Ireland and France, and fresh or strong in force over our extreme southwest coasts and the Gulf of Gascogne.
Light from the S² or SW² on our north and northeast coasts.

W³ or NW³ over Scandinavia, Denmark, and North Germany, with a gale at Wisby.

WEATHER

Dull and misty over the United Kingdom generally; dull also in Norway, and foggy at Alesund and Tromsø.

Fair and bright in France and South Germany, as well as in Sweden and Denmark.

A little rain fell yesterday at Christiansund and also at Rapaun, but over Northern Europe generally the weather remained very dry. No Bright Sunshine was recorded yesterday at stations in our Islands.

SEA

Slight or smooth generally, but rather rough at Harwich, and also at Christiansund.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A low pressure system appears to be spreading northwards from Spain, and strong winds from the E² or SE² are probable on our extreme west and southwest coasts. The weather is, however, likely to remain fair for the present.

FORECASTS

For the 24 hours ending at NOON on 18TH FEB^R 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | SW ² winds, light; fair generally, but local fogs, colder. |
| 1 | SCOTLAND EAST | } S ² winds, light; dull, misty. |
| 2 | ENGLAND N.E. | |
| 3 | ENGLAND EAST | } E ² winds, freshening; cold, cloudy, possibly slight rain or sleet. |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

| | | |
|----------|---------------|--|
| 6 | SCOTLAND WEST | } Same as N ^o 1 and 2. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | E ² winds, strong; fair generally. |
| 9 | IRELAND NORTH | } E ² and SE ² winds, freshening; dull, slight rain locally. |
| 10 | IRELAND SOUTH | |
| WARNINGS | | NONE ISSUED. |

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|----------------|--------|-------|------|-------|----|------|------|----------------------|--------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30. 54 | 37 | 36 | SSW | 2 | m | 2 | Valencia ... | | | | | | | |
| Sumburgh Head | | | | | | | | Scilly ... | | | | | | | |
| Stornoway ... | 30. 53 | 49 | 48 | W. SW | 3 | 0 | 3 | Jersey ... | 30. 59 | 46 | 44 | E | 3 | 0 | 3 |
| Aberdeen ... | | | | | | | | Hurst Castle ... | | | | | | | |
| Shields ... | | | | | | | | Dungeness ... | 30. 59 | 43 | 42 | E. NE | 3 | 0 | 2 |
| Ardrossan ... | | | | | | | | North Foreland | 30. 64 | 41 | 39 | E | 4 | 0 | 3 |
| Malin Head ... | 30. 57 | 45 | 43 | S | 2 | 0 | 1 | London (Westminster) | | | | | | | # |
| Belmullet ... | 30. 50 | 47 | 43 | SE | 3 | c | # | Yarmouth | | | | | | | |
| Holyhead ... | | | | | | | | Rocheport ... | 30. 42 | 51 | 46 | E. NE | 5 | 0 | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental Information not received.

SUMMARY OF CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 9th TO THE 15th FEB: 186.

During the early part of last week a large anticyclone extended over England from Central and southern Europe, while depressions of considerable size and intensity continued to pass eastwards across the more northern parts of Scandinavia. Over the southern parts of our Islands the weather was mostly fair and dry, but in the extreme north and northwest rain fell at frequent intervals, the wind being light or moderate in force from the W^{1/2} or SW^{1/2} over the whole Kingdom. Temperature was very high for the time of year, especially on the 11th and 12th when the thermometer exceeded 50° in many districts, including the most northern, and reached 59° in the Channel Islands.

After the middle of the week the anticyclone spread northwards over the whole of Western Europe, and the winds therefore fell light and variable. Fair dry weather now became general with a gradual decrease in temperature, the maximum readings of the 13th being below 45° at some of our northern stations. On the following day, however, when a depression appeared off the north of Scotland, W^{1/2} winds again set in over our northern districts, and temperature rose to 50° or more in several parts of Ireland and Scotland, the milder weather afterwards spreading to most of the English stations. The general conditions, however, remained very dry, excepting in the extreme north, where a little rain fell both on the 14th and 15th.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 18th February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|-----------|------|------|
| | | Barom. | Temp. | Wind. | | Weather | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | Temp. | | Rainfall. | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dir. | Force (0 to 12.) | | Max. | Min. |
| Ins. | | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 30.17 | 10 | 2 | 0 | b | 30.13 | + .40 | 17 | 17 | - 7 | S | 2 | 0 | # | b | # | 28 | 9 | - | |
| | Hernösand ... | 30.25 | 32 | 2 | 0 | 0 | 30.25 | + .20 | 36 | 34 | - 1 | 2 | 0 | c | # | 0 | # | 43 | 28 | - | |
| | Stockholm ... | 30.34 | 33 | 2 | 0 | b | 30.36 | + .31 | 31 | 30 | - 8 | SW | 2 | b | # | b | # | 45 | 31 | - | |
| | Wisby ... | 30.36 | 32 | NNW | 4 | b | 30.41 | + .24 | 35 | 32 | - 3 | SSW | 4 | c | # | b | # | 39 | 30 | - | |
| | Karlstad ... | 30.37 | 32 | NE | 2 | b | 30.35 | + .09 | 25 | 24 | - 11 | NNE | 2 | b | # | b | # | # | # | - | |
| | Bodö ... | 30.06 | 36 | SE | 4 | 0 | 30.01 | - .08 | 41 | 39 | + 10 | SW | 5 | 0 | 3 | 0 | # | 41 | 28 | - | |
| | Christiansund ... | 30.34 | 43 | WSW | 5 | 0 | 30.21 | - .09 | 43 | 40 | 0 | 2 | 0 | 0 | 4 | 0 | # | 45 | 43 | - | |
| | Skudesnaes ... | 30.45 | 42 | NW | 2 | 0 | 30.34 | - .12 | 41 | 39 | - 1 | 2 | 0 | 0 | 1 | 0 | # | 45 | 31 | # | |
| | Færder (Christiania Fjord) | 30.36 | 40 | 2 | 0 | b | 30.31 | + .01 | 36 | 36 | - 5 | 2 | 0 | f | 1 | b | # | 41 | 36 | - | |
| | Skagen (The Scaw) | 30.39 | 37 | WSW | 2 | m | 30.32 | - .01 | 35 | 34 | - 3 | SW | 1 | f | 0 | m | # | 43 | 34 | - | |
| Fanø ... | 30.46 | 36 | NW | 2 | b | 30.43 | - .05 | 38 | 36 | 0 | 2 | 0 | f | # | b | # | 43 | 34 | - | | |
| BRITISH ISLANDS. | Sumburgh Head | 30.31 | 44 | WSW | 1 | 0 | 30.24 | - .38 | 41 | 40 | - 3 | WSW | 2 | 0 | 3 | 0 | # | 45 | 39 | - | |
| | Stornoway ... | 30.28 | 46 | SW | 4 | 0 | 30.08 | - .32 | 43 | 40 | - 2 | SW | 5 | c | 5 | 0 | 00 | 46 | 40 | - | |
| | Wick ... | 30.31 | 42 | S | 2 | b | 30.13 | - .31 | 37 | 36 | - 7 | S | 1 | b | 1 | b | # | 45 | 33 | - | |
| | Nairn ... | 30.31 | 37 | 2 | 0 | b | 30.17 | - .17 | 38 | 36 | - 6 | 2 | 0 | 0 | 0 | b | # | 46 | 31 | - | |
| | Aberdeen ... | 30.40 | 40 | S | 3 | 0 | 30.23 | - .28 | 31 | 30 | - 11 | W | 1 | bcm | 1 | cm, cg | 0.1 | 46 | 30 | - | |
| | Leith ... | 30.38 | 44 | W | 1 | b | 30.46 | - .25 | 36 | 34 | - 9 | SSW | 2 | m | # | b | # | 50 | 31 | - | |
| | Shields ... | 30.44 | 32 | S | 4 | 0 | 30.33 | - .22 | 29 | 28 | - 10 | 2 | 0 | om | # | om, o | # | 39 | 46 | - | |
| | Spurn Head ... | 30.49 | 35 | SSE | 3 | 0 | 30.34 | - .26 | 31 | 30 | - 3 | SSE | 2 | 0 | 2 | 0 | # | 36 | 29 | - | |
| | York ... | 30.48 | 33 | SE | 1 | 0 | 30.34 | - .26 | 28 | 28 | - 3 | S | 1 | 0 | # | 0 | # | 36 | 28 | - | |
| | Loughborough ... | 30.47 | 34 | ESE | 2 | 0 | 30.35 | - .25 | 28 | 28 | - 3 | SE | 1 | ogm | # | ogm | # | 35 | 27 | - | |
| GERMANY & HOLLAND. | Ardrossan ... | 30.39 | 39 | SSE | 4 | om | 30.23 | - .27 | 40 | 38 | - 3 | S | 3 | om | 3 | om | # | 42 | 36 | - | |
| | Malin Head ... | 30.30 | 44 | SE | 2 | om | 30.17 | - .27 | 38 | 37 | - 5 | S | 3 | b | 1 | om | # | 44 | 37 | - | |
| | Belmullet ... | 30.28 | 42 | SE | 3 | 0 | 30.16 | - .24 | 41 | 40 | - 3 | SE | 2 | b | # | c, o | # | 44 | 39 | - | |
| | Donaghadee ... | 30.39 | 38 | SW | 4 | 0 | 30.27 | - .24 | 36 | 35 | - 5 | S | 3 | c | 1 | 0 | # | 41 | 36 | - | |
| | Liverpool (Bidston) | 30.41 | 33 | SE | 4 | 0 | 30.29 | - .27 | 29 | 28 | - 5 | ESE | 3 | 0 | ? | of | # | 35 | 28 | - | |
| | Holyhead ... | 30.38 | 36 | NE | 1 | c | 30.27 | - .25 | 37 | 35 | 0 | NE | 2 | c | 1 | ogm, c | # | 38 | 31 | - | |
| | Parsonstown ... | 30.31 | 43 | SE | 1 | 0 | 30.24 | - .28 | 39 | 37 | + 1 | 2 | 0 | 0 | # | 0 | 00 | 44 | 33 | - | |
| | Valencia ... | 30.24 | 45 | ESE | 2 | bcm | 30.18 | - .17 | 45 | 42 | 0 | E | 3 | om | 4 | cm, bcm | 2.0 | 49 | 43 | - | |
| | Roche's Point ... | 30.28 | 46 | SSE | 5 | c | 30.16 | - .24 | 44 | 42 | - 2 | SE | 4 | 0 | 4 | c | # | 47 | 42 | - | |
| | Pembroke (St. Ann's Hd.) | 30.31 | 43 | SE | 5 | 0 | 30.22 | - .25 | 37 | 37 | - 5 | SE | 5 | ogm | 3 | 0 | 0.4 | 45 | 33 | - | |
| FRANCE & BELGIUM. | Scilly ... | 30.20 | 46 | E | 6 | c | 30.09 | - .26 | 49 | 47 | + 4 | ESE | 5 | 0 | 4 | c | 7.1 | 50 | 44 | - | |
| | Prawle Point ... | 30.31 | 41 | E | 6 | c | 30.21 | - .24 | 43 | 42 | + 2 | ENE | 5 | om | 4 | c | # | 44 | 40 | - | |
| | Jersey (St. Aubin's) | 30.31 | 43 | ESE | 3 | bcm | 30.22 | - .24 | 40 | 38 | + 2 | NE | 2 | cm | 2 | bcm | # | 44 | 38 | - | |
| | Hurst Castle ... | 30.39 | 40 | ESE | 2 | b | 30.17 | - .25 | 36 | 36 | - 4 | NE | 3 | om | 1 | c, b | # | 43 | 36 | - | |
| | Dungeness ... | 30.41 | 36 | ENE | 3 | m | 30.28 | - .26 | 37 | 36 | 0 | ENE | 2 | c | 1 | c, m | # | 39 | 33 | - | |
| | North Foreland | 30.46 | 36 | ESE | 3 | 0 | 30.33 | - .25 | 34 | 33 | - 4 | ESE | 2 | f | 2 | c, o | # | 38 | 32 | - | |
| | London (Beckton) ... | 30.46 | 34 | E | 2 | bcm | 30.34 | - .24 | 32 | 31 | - 4 | E | 2 | ogf | # | bcm, b | 0.2 | 43 | 28 | - | |
| | Oxford ... | 30.43 | 32 | E | 2 | b | 30.33 | - .25 | 29 | 29 | - 6 | ESE | 1 | of | # | o, b | # | 40 | 28 | - | |
| | Cambridge ... | 30.47 | 35 | ESE | 1 | 0 | 30.34 | - .26 | 32 | 31 | - 2 | ESE | 1 | omg | # | 0 | 0.1 | 40 | 29 | - | |
| | Yarmouth ... | 30.48 | 35 | ESE | 4 | c | 30.34 | - .26 | 35 | 34 | 0 | SE | 2 | c | 3 | c, c | # | 39 | 33 | - | |
| PENIN- SULA. | Cuxhaven ... | 30.49 | 38 | W | 2 | f | 30.44 | - .14 | 37 | 37 | + 1 | SW | 1 | f | # | f | # | 38 | 36 | - | |
| | Berlin ... | 30.48 | 34 | W | 1 | f | 30.47 | - .05 | 34 | 34 | + 3 | 2 | 0 | f | # | f | # | 36 | 31 | - | |
| | Wiesbaden ... | * | * | * | * | * | 30.45 | - .15 | 27 | 26 | + 2 | E | 1 | b | # | b | # | 41 | 25 | - | |
| | Munich ... | 30.52 | 26 | SE | 3 | b | 30.45 | - .13 | 18 | 18 | + 5 | E | 3 | b | # | b | # | 34 | 12 | - | |
| | The Helder ... | 30.54 | 35 | ESE | 1 | c | 30.40 | - .22 | 31 | 31 | - 3 | SE | 1 | f | 1 | c | # | 39 | 30 | - | |
| | Brussels ... | * | * | * | * | * | 30.38 | - .24 | 28 | 28 | + 1 | SE | 2 | b | # | f | # | 31 | 23 | - | |
| | Cape Gris Nez ... | 30.39 | 30 | E | 2 | f | 30.29 | - .22 | 29 | 29 | - 1 | E | 1 | m | 1 | f | # | 37 | 27 | - | |
| | Paris ... | 30.40 | 42 | ENE | 2 | b | 30.22 | - .20 | 28 | 28 | + 3 | SE | 1 | b | # | b | # | 49 | 25 | - | |
| | Brest ... | 30.18 | 50 | E | 3 | b | 30.09 | - .24 | 46 | 43 | + 7 | E | 3 | 0 | 3 | b | # | 55 | 39 | - | |
| | Lorient ... | 30.21 | 48 | E | 5 | b | 30.14 | - .20 | 41 | 40 | + 4 | E | 5 | b | ? | b | # | 54 | 37 | - | |
| GERMANY & HOLLAND. | Rochefort ... | 30.26 | 52 | E | 4 | 0 | 30.21 | - .13 | 44 | 43 | + 6 | SE | 4 | a | # | 0 | # | 59 | 38 | - | |
| | Belfort ... | 30.46 | 37 | E | 2 | m | 30.44 | - .10 | 28 | 27 | + 3 | E | 1 | m | # | b | # | 44 | 26 | - | |
| | Lyons ... | 30.41 | 45 | SE | 1 | b | 30.42 | - .14 | 35 | 35 | + 6 | S | 1 | m | # | b | # | 53 | 29 | - | |
| | Nice ... | 30.49 | 42 | 2 | 0 | b | 30.47 | - .08 | 36 | 33 | - 1 | 2 | 0 | b | 2 | b | # | 50 | 34 | - | |
| | Perpignan ... | 30.29 | 48 | SE | 2 | 0 | 30.34 | - .12 | 50 | 47 | + 9 | S | 2 | 0 | # | 0 | # | 57 | 45 | - | |
| | Biarritz ... | 30.11 | 60 | SSE | 4 | 0 | 30.11 | - .06 | 56 | 47 | + 7 | SSE | 4 | b | 2 | 0 | # | 60 | 39 | - | |
| | PENIN- SULA. | Corunna ... | * | * | * | * | * | 30.38 | - .24 | 28 | 28 | + 1 | SE | 2 | b | # | f | # | 31 | 23 | - |
| Lisbon ... | | 29.84 | 58 | ESE | 5 | 0 | 29.86 | - .07 | 58 | 56 | + 8 | S | 5 | 0 | # | 0 | # | ? | 54 | 0.95 | |
| Azores (P. Delgada) | | 30.23 | 51 | N | 4 | b | 30.26 | + .17 | 54 | 48 | - 1 | N | 4 | b | 2 | b | # | 61 | 50 | - | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 1.2 hrs.

WEATHER CHARTS

FOR *Tuesday, 18th February, 1896.*

BAROMETER, WIND AND SEA.

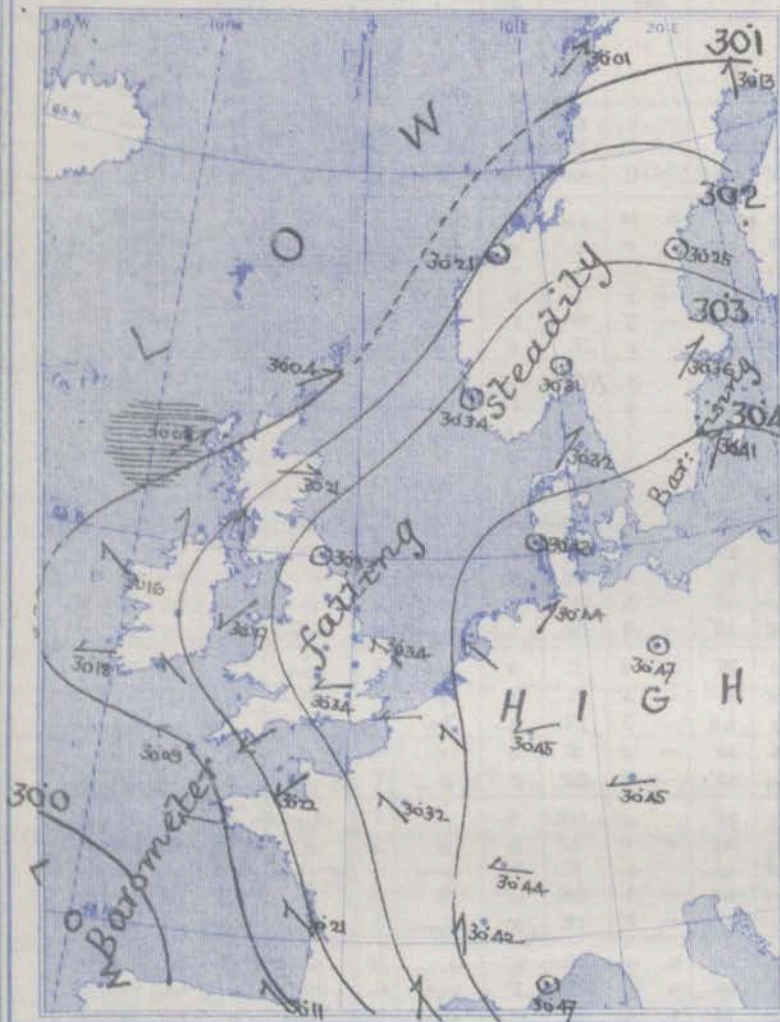
BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : Calm ○

Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough ■ : High ■



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL Means, 1866—95. | BRIGHT SUNSHINE. Means, 1881—95. | |
|---|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|---------|--------------|--------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum | Years. | Minimum | Years. | | | |
| | (Inches.) | | | | | | | | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57* | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | —, 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.889 | 39.2 | 38.0 | 44.4 | 35.0 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1891 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsanstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.0 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 58.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.966 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |
| * Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only. | | | | | | | | | | | | |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

| | |
|-------------|--|
| PRESSURE | Highest 30.4 in. and upwards over Germany, the S. of Denmark, the Baltic & the SE. parts of France. Lowest 29.9 in. and less in a depression over Portugal; 30.1 in. and less in a large shallow area lying to the N.W. of our Islands. Gradients slight. Barometer falling generally, but rising a little in the south of Sweden. |
| TEMPERATURE | Highest (1) 58° at Lisbon, 56° at Biarritz, 50° at Perpignan, 49° at Sicily, and 46° at Brest; (2) 43° at Stenavoy and Christiesham. Lowest (1) 17° at Haparanda, and 25° at Karlstad, (2) 18° at Munich, 27° at Wiesbaden, and 28° at Brussels, (3) 28° at York and Loughborough. Frost occurred last night in most parts of St. Britain, the lowest readings recorded in the screen being 26° at Shields, and 27° at Loughborough. |
| WIND | E. or SE. over the southern parts of our Islands and also over France, Germany and the Netherlands; light or moderate in force generally, but fresh at the mouths of the English and Bristol Channels. Light from the S.W. in the N. of Ireland, S.W. in Scotland, and also in the extreme N. of Scandinavia; calm or variable over Denmark and the greater part of France. |
| WEATHER | Dull and misty, or foggy, over the greater part of the United Kingdom, as well as in Norway and Denmark, but fine on the north of Ireland and the N.E. of Scotland. Fine over France, Germany, the Netherlands and the S. of Sweden, but with fog in a few places. Heavy rain has fallen at Lisbon, but at all our other stations the weather has remained very dry. |
| SEA | Slight or smooth generally, but moderate on our S.W. coasts, and rather rough at Stenavoy. |

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone appears to be moving eastwards and the conditions are becoming favourable for the advance of depressions towards our W. and S.W. coasts. At present, however, there are no indications of the approach of any definite disturbance.

FORECASTS

For the 24 hours ending at NOON on 19TH FEBRUARY 1896.

| DISTRICTS. | FORECASTS. | DISTRICTS. | FORECASTS. |
|--------------------|--|------------------|--|
| 0 SCOTLAND NORTH | S.W. winds, moderate, fair generally. | 6 SCOTLAND WEST | Same as Nos. 2 to 4. |
| 1 SCOTLAND EAST | S.W. winds, light, fair generally, but some fog or mist. | 7 ENGLAND N.W. | |
| 2 ENGLAND N.E. | SE. winds, light, cold, cloudy, some fog or mist. | 8 ENGLAND S.W. | |
| 3 ENGLAND EAST | | 9 IRELAND NORTH | E. and SE. winds, fresh, cloudy, possibly some rain. |
| 4 MIDLAND COUNTIES | E. winds, light or moderate, fair generally, but some fog or mist. | 10 IRELAND SOUTH | S. and SE. winds, moderate, fair generally. |
| 5 ENGLAND SOUTH | | | Same as No. 8. |
| | | WARNINGS | None Issued. |

Note. — The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. Direc. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. Direc. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|--------------|----|------|------|--------------------------|-------|-------|------|--------------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.49 | 45 | 43 | N | 4 | 0 | 2 | Valencia ... | 30.26 | 49 | 44 | SE | 3 | con | 4 |
| Sumburgh Head ... | 30.36 | 44 | 42 | WSW | 2 | 0 | 4 | Scilly ... | 30.26 | 49 | 45 | E | 6 | c | 4 |
| Stornoway ... | 30.32 | 46 | 44 | SW | 3 | 0 | 3 | Jersey ... | 30.36 | 43 | 41 | E | 4 | b | 3 |
| Aberdeen ... | 30.44 | 46 | 41 | SSE | 2 | om | 1 | Hurst Castle ... | 30.43 | 48 | 40 | E | 4 | c | 2 |
| Shields ... | 30.51 | 34 | 33 | SSE | 3 | om | 2 | Dungeness ... | 30.46 | 38 | 37 | ENE | 4 | o | 3 |
| Ardrossan ... | 30.43 | 41 | 40 | SSE | 4 | om | 3 | North Foreland ... | 30.52 | 37 | 35 | E | 4 | c | 4 |
| Malin Head ... | 30.34 | 43 | 42 | SE | 1 | o | 1 | London (Westminster) ... | 30.49 | 41 | 39 | E | 2 | c | # |
| Belmullet ... | 30.32 | 43 | 40 | SE | 4 | c | # | Yarmouth ... | 30.52 | 38 | 34 | ESE | 2 | c | 3 |
| Holyhead ... | 30.45 | 38 | 35 | L | 0 | ogm | 0 | Rocheport ... | 30.48 | 36 | 30 | ESE | 5 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning dull and misty over the United Kingdom generally. Fine over the greater part of the Continent, but foggy in places, dull over Norway and the greater part of Russia, with snow at Archangel and Moscow. Dull also over the Spanish Peninsula, with rain at Barcelona. Sky clearing later at many of our own southern stations - heavy rain falling at Lisbon, but weather over W. Europe generally remaining very dry.

Temperature risen quickly over Russia and the south of Sweden, but fallen in most other localities. Morning readings, highest 58° at Palma, 57° at Bilbao and Algiers, and 56° at Oporto, above 45° at most of the Mediterranean and Spanish coast stations, and just touching that point in the extreme SW. of our Islands and also at Stornoway. Lowest (1) -11° at Khar'kov, +10° at Hermanstadt, 13° at Munich, and 14° at Vienna; (2) 11° at Archangel, and 19° at Uleaborg; below the freezing point over N. E. and central Europe generally, and slightly below it in some parts of central England. Daily maxima below 40° over E. and central England, but thermometer exceeding 45° in Scotland, and reaching 50° at Leith. Exceeding 55° in the south of France.

Wind E. or SE. over the greater part of England, Ireland, France and Spain; fresh or strong in force over our extreme southwest coasts and the Bay of Biscay. Light from the S. or SW. over our north and northeast coasts, W. or NW. in Scandinavia, Denmark and Germany. Strong from the N. or NW. over Finland and the Baltic, with a gale at Wisby and Helsingfors; SW. over the central and southern parts of Russia. Calm or light from the E. in Austria; NE. in Italy. No important change over W. Europe during day.

Barometer highest 30.6 ins. and upwards over the Netherlands and the E. of England, and also over Austria; 30.3 ins. and upwards in an anticyclone covering nearly the whole of W. Europe, and S. Europe. Lowest 29.0 ins. and less in a rather deep depression over the extreme N. of Russia, 30.0 ins. and less in a shallow disturbance off the Portuguese coasts. Anticyclone subsequently moving E. and barometer falling over W. Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Wednesday, 19th February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|-----------|------|------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | Rainfall. | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dir. | Force (0 to 12.) | | Max. | Min. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 30.01 | 32 | NSW | 2 | 0 | 30.10 | -.03 | 32 | 31 | + 15 | W | 2 | C | # | 0 | # | 32 | 0 | | |
| | Hernösand ... | 30.15 | 35 | Z | 0 | b | 30.26 | +.01 | 23 | 22 | - 13 | Z | 0 | b | # | 0 | # | 13 | 23 | | |
| | Stockholm ... | 30.28 | 33 | Z | 0 | b | 30.31 | -.05 | 33 | 32 | + 2 | SSW | 2 | f | # | 0 | # | 15 | 28 | | |
| | Wisby ... | 30.35 | 32 | SW | 4 | b | 30.37 | -.04 | 32 | 31 | - 3 | S | 4 | f | # | 0 | # | 14 | 27 | | |
| | Karlstad ... | 30.26 | 32 | WNW | 2 | f | 30.28 | -.07 | 32 | 31 | + 7 | WNW | 2 | f | # | 0 | # | # | # | | |
| | Bodö ... | 29.97 | 44 | SW | 7 | 0 | 30.00 | -.01 | 42 | 40 | + 1 | SSW | 5 | 0 | 3 | 0 | # | 42 | 39 | | |
| | Christiansund ... | 30.15 | 42 | SW | 1 | bc | 30.07 | -.14 | 34 | 32 | - 9 | Z | 0 | b | 3 | bc | # | 45 | 34 | | |
| | Skudesnaes ... | 30.27 | 40 | S | 4 | C | 30.12 | -.22 | 38 | 36 | - 3 | SE | 6 | C | 4 | C | # | 42 | 36 | | |
| | Færder (Christiania Fjord) | 30.30 | 31 | E | 1 | f | 30.27 | -.04 | 31 | 31 | - 5 | NHE | 1 | m | 1 | f | # | 36 | 31 | | |
| | Skagen (The Seaw) | 30.31 | 39 | W | 1 | 0 | 30.28 | -.04 | 38 | 35 | + 3 | Z | 0 | 0 | 0 | 0 | # | 41 | 34 | | |
| Faro ... | 30.33 | 38 | S | 2 | 0 | 30.20 | -.23 | 36 | 35 | - 2 | SE | 4 | C | # | 0 | # | 44 | 36 | | | |
| BRITISH ISLANDS. | Sumburgh Head | 29.99 | 42 | NSW | 1 | 0 | 29.74 | -.30 | 40 | 38 | - 1 | S | 4 | C | 4 | C, 0 | # | 45 | 37 | | |
| | Stornoway ... | 29.99 | 43 | SSW | 4 | bc | 29.53 | -.55 | 42 | 40 | - 1 | S | 6 | 0 | 6 | 0, bc | 0.0 | 46 | 40 | | |
| | Wick ... | 30.04 | 40 | S | 1 | b | 29.63 | -.50 | 39 | 38 | + 2 | S | 6 | bcu | 3 | b | # | 45 | 36 | | |
| | Nairn ... | 30.06 | 38 | Z | 0 | b | 29.66 | -.51 | 37 | 35 | - 1 | S | 1 | m | 1 | b | # | 49 | 28 | | |
| | Aberdeen ... | 30.11 | 36 | SW | 3 | bc | 29.76 | -.47 | 38 | 36 | + 7 | S | 3 | og | 4 | bc | 5.3 | 42 | 31 | | |
| | Leith ... | 30.11 | 37 | SW | 2 | bc | 29.75 | -.51 | 34 | 34 | - 2 | HE | 1 | m | # | bc | # | 40 | 28 | | |
| | Shields ... | 30.17 | 35 | S | 2 | m | 29.83 | -.50 | 33 | 32 | + 4 | SSE | 4 | omp | 3 | m | # | 35 | 27 | | |
| | Spurn Head ... | 30.16 | 34 | SE | 2 | om | 29.90 | -.44 | 40 | 40 | + 9 | SE | 3 | 0 | 3 | om, f | # | 40 | 31 | | |
| | York ... | 30.19 | 31 | S | 1 | C | 29.87 | -.47 | 35 | 34 | + 7 | SSE | 1 | f | # | C | # | 35 | 28 | 0.01 | |
| | Loughborough ... | 30.21 | 32 | ESE | 1 | 0 | 29.89 | -.46 | 36 | 36 | + 8 | SE | 1 | og | # | ogm, dp | # | 37 | 28 | 0.01 | |
| GERMANY & HOLLAND. | Ardrossan ... | 30.09 | 41 | NE | 1 | om | 29.70 | -.53 | 36 | 35 | - 4 | NE | 3 | of | 2 | bc, om | # | 43 | 32 | | |
| | Malin Head ... | 30.03 | 38 | S | 2 | bc | 29.48 | -.69 | 42 | 42 | + 4 | SE | 5 | ogm | 2 | b, bc | # | 45 | 34 | | |
| | Belmullet ... | 29.98 | 44 | SSE | 2 | b | 29.39 | -.77 | 48 | 45 | + 7 | S | 4 | 0 | # | b | # | 49 | 38 | | |
| | Donaghadee ... | 30.11 | 38 | SSE | 3 | 0 | 29.68 | -.59 | 43 | 42 | + 7 | SE | 6 | 0 | 4 | 0 | # | 43 | 34 | | |
| | Liverpool (Bidston) | 30.14 | 32 | SE | 4 | bc | 29.79 | -.50 | 36 | 35 | + 7 | SE | 4 | 0 | 2 | m | # | 36 | 28 | | |
| | Holyhead ... | 30.12 | 37 | Z | 0 | C | 29.72 | -.55 | 45 | 43 | + 8 | S | 4 | odm | 2 | C | # | 45 | 34 | 0.01 | |
| | Parsonstown ... | 30.11 | 42 | SE | 1 | 0 | 29.55 | -.69 | 46 | 44 | + 7 | SE | 1 | C | # | 0 | 0.0 | 46 | 36 | | |
| | Valencia ... | 29.99 | 48 | SE | 1 | bc | 29.44 | -.74 | 50 | 47 | + 5 | SSE | 5 | 0 | 4 | bc, bc | 4.8 | 53 | 42 | | |
| | Roche's Point ... | 30.05 | 45 | SSE | 5 | m | 29.58 | -.60 | 49 | 48 | + 5 | S | 5 | 0 | 4 | m | # | 49 | 42 | | |
| | Pembroke (St. Ann's Hd.) | 30.09 | 38 | ESE | 4 | 0 | 29.78 | -.44 | 43 | 42 | + 11 | SW | 5 | op | 5 | 0 | 0.0 | 48 | 37 | 0.06 | |
| FRANCE & BELGIUM. | Seilly ... | 29.98 | 50 | ESE | 5 | od | 29.72 | -.35 | 50 | 49 | + 1 | S | 5 | C | 5 | 0, od | 0.4 | 51 | 47 | | |
| | Prawle Point ... | 30.09 | 44 | ESE | 5 | m | 29.82 | -.39 | 47 | 46 | + 4 | SE | 3 | 0 | 2 | m, 0 | # | 47 | 42 | | |
| | Jersey (St. Aubin's) | 30.10 | 48 | ESE | 3 | C | 29.90 | -.32 | 45 | 44 | + 5 | SE | 3 | C | 3 | 0, C | # | 48 | 39 | | |
| | Hurst Castle ... | 30.14 | 40 | ESE | 3 | C | 29.88 | -.39 | 46 | 44 | + 10 | SSE | 3 | bc | 1 | om, cm | # | 46 | 36 | | |
| | Dungeness ... | 30.16 | 43 | E | 1 | C | 29.95 | -.33 | 44 | 43 | + 7 | SSE | 3 | b | 3 | C | # | 46 | 35 | | |
| | North Foreland | 30.19 | 41 | SE | 2 | bc | 29.95 | -.38 | 44 | 42 | + 10 | SSE | 3 | CW | 2 | b, bc | # | 44 | 32 | | |
| | London (Bidston) ... | 30.18 | 37 | ESE | 3 | om | 29.94 | -.40 | 41 | 40 | + 9 | SE | 1 | b | # | og, b | 0.0 | 41 | 31 | | |
| | Oxford ... | 30.16 | 36 | E | 1 | 0 | 29.90 | -.43 | 38 | 38 | + 9 | SE | 1 | bc | # | og | # | 38 | 29 | | |
| | Cambridge ... | 30.20 | 37 | ESE | 1 | om | 29.92 | -.42 | 40 | 39 | + 8 | SE | 1 | om | # | om | 0.0 | 40 | 30 | | |
| | Yarmouth ... | 30.20 | 38 | ESE | 3 | b | 29.95 | -.39 | 40 | 39 | + 5 | SSE | 2 | bc | 3 | C, b | # | 40 | 34 | | |
| PENIN- SULA. | Cuxhaven ... | 30.35 | 39 | ESE | 2 | C | 30.15 | -.29 | 34 | 34 | - 3 | SE | 3 | b | # | C | # | 39 | 34 | | |
| | Berlin ... | 30.39 | 34 | SE | 2 | f | 30.28 | -.19 | 35 | 34 | + 1 | SE | 3 | 0 | # | f | # | 36 | 34 | | |
| | Wiesbaden ... | # | # | # | # | # | 30.19 | -.26 | 28 | 27 | + 1 | SE | 1 | bc | # | # | # | 43 | 27 | | |
| | Munich ... | 30.34 | 29 | E | 4 | b | 30.21 | -.24 | 22 | 22 | + 4 | E | 3 | b | # | b | # | 37 | 18 | | |
| | The Helder ... | 30.25 | 37 | ESE | 1 | b | 30.05 | -.35 | 34 | 33 | + 3 | SSE | 1 | b | 1 | b | # | 39 | 30 | | |
| | Brussels ... | # | # | # | # | # | 30.07 | -.31 | 37 | 35 | + 9 | SSE | 2 | 0 | # | b | # | 51 | 28 | | |
| | Cape Gris Nez ... | 30.19 | 39 | E | 3 | C | 29.96 | -.33 | 42 | 41 | + 13 | SW | 3 | C | 3 | C | # | 45 | 29 | | |
| | Paris ... | 30.22 | 43 | SE | 1 | bc | 30.06 | -.26 | 31 | 31 | + 3 | SE | 1 | b | # | bc | # | 53 | 28 | | |
| | Brest ... | 30.02 | 50 | ESE | 3 | 0 | 29.82 | -.27 | 48 | 48 | + 2 | E | 3 | 0 | 3 | 0 | # | 52 | 46 | | |
| | Lorient ... | 30.07 | 46 | SE | 5 | C | 29.85 | -.26 | 46 | 46 | + 5 | SE | 5 | 0 | 5 | C | # | 52 | 41 | | |
| FRANCE & BELGIUM. | Rochefort ... | 30.15 | 53 | ESE | 3 | C | 30.01 | -.20 | 46 | 45 | + 2 | SSE | 5 | 0 | # | C | # | 57 | 43 | | |
| | Belfort ... | 30.25 | 37 | E | 1 | m | 30.17 | -.27 | 32 | 31 | + 4 | Z | 0 | m | # | m | # | 50 | 28 | | |
| | Lyons ... | 30.26 | 45 | SE | 1 | b | 30.17 | -.25 | 38 | 38 | + 3 | SW | 1 | 0 | # | b | # | 56 | 35 | | |
| | Nice ... | 30.37 | 43 | SW | 1 | bc | 30.25 | -.22 | 39 | 37 | + 3 | E | 2 | C | 3 | bc | # | 54 | 36 | | |
| | Perpignan ... | 30.20 | 50 | Z | 0 | C | 30.14 | -.20 | 43 | 42 | + 7 | W | 2 | bc | # | C | # | 61 | 42 | | |
| | Biarritz ... | 30.07 | 59 | SSE | 3 | b | 29.99 | -.12 | 59 | 51 | + 3 | S | 5 | 0 | 3 | b | # | 64 | 43 | | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | | |
| PENIN- SULA. | Lisbon ... | 30.01 | 58 | SSW | 3 | f | 30.07 | + .24 | 56 | 55 | - 2 | WNW | 2 | 0 | # | f | # | 63 | 55 | 0.43 | |
| | Azores (P. Delgada) | 30.28 | 53 | NW | 2 | b | 30.15 | -.11 | 57 | 58 | + 3 | NSW | 5 | 0 | 5 | b | # | 57 | 52 | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 4.9 hrs

WEATHER CHARTS

FOR

Wednesday, 19th February, 1896.

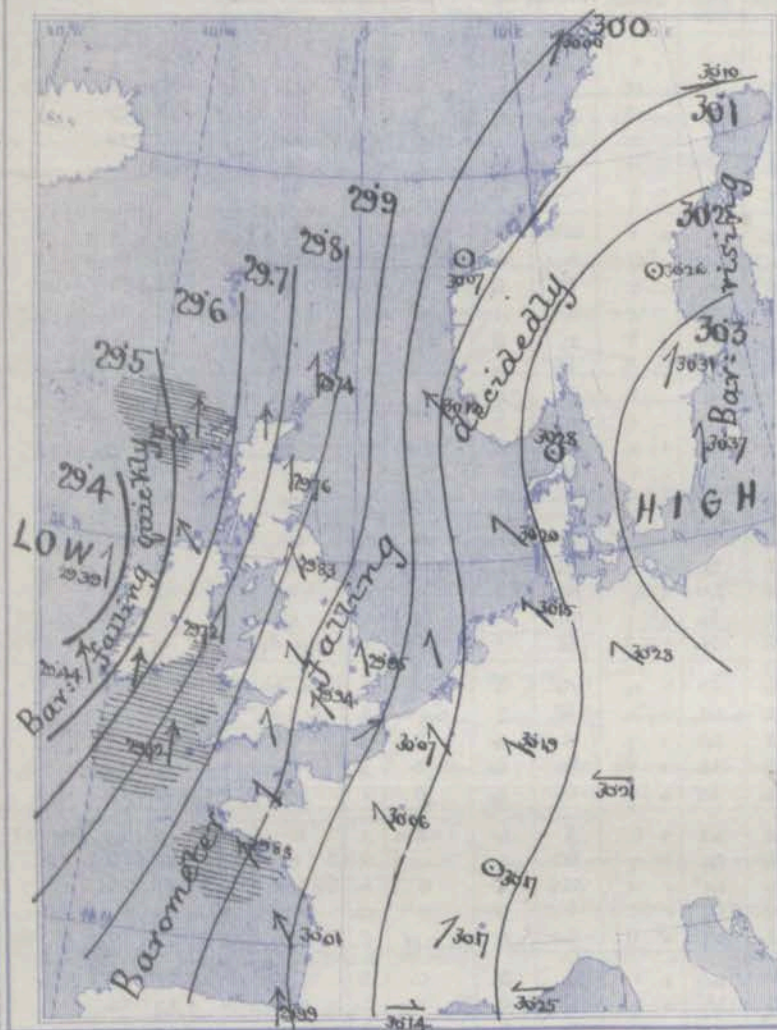
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough → : High →

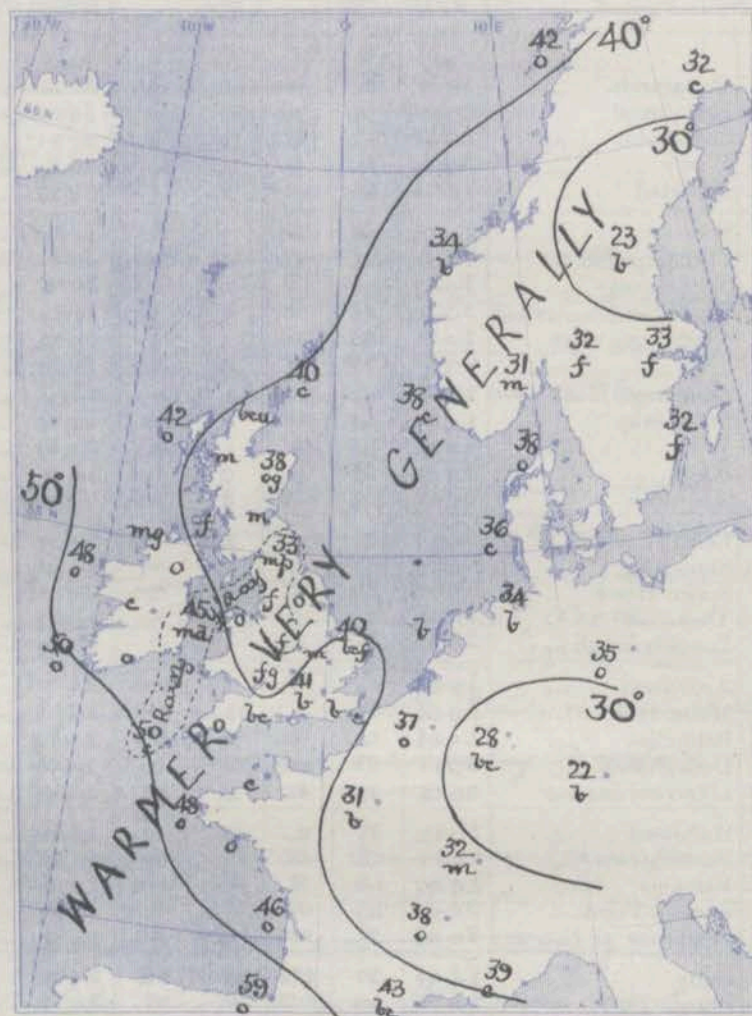


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL Means, 1866-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|--------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | (Inches.) | | |
| Sunburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 50 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 39 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 37 | 1891 | 20 | 1895 | 1.32 | — | — |
| York | 29.945 | 37.6 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 69.0 | 26 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — | 1895 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.10 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Selly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21 | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.04 | 12 |
| Oxford | 29.984 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.70 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.907 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years —1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in; and upwards, in an anticyclone lying over the Baltic and the south of Sweden.
 Lowest, 29.4 in; and less, in a depression lying off the west of Ireland.
 Gradients moderate, and increasing, over the west and north of our Islands, but slight elsewhere.
 Barometer falling at all but the Swedish stations, — briskly on our western coast.

TEMPERATURE

Highest, 59° at Llanrwst, 50° at Valencia (Ireland) and Sully, 49° at Rockham, and 48° at Belmullet, Pembroke, and Llanwrst.
 Lowest, (1) 22° at Munich, 28° at Wiesbaden, and 31° at Paris; (2) 23° at Hornsund, 31° at Luleå, and 32° at Kaparviken, Mäby, and Karlstad.
 The maxima registered yesterday were below 40° at several of the English stations, and frost occurred at night over our southernmost counties.

WIND

S or SE^{ly} over Western Europe generally, and fresh or strong in force on our western and extreme northern coast.
 Variable or light from the SW^{ly} at most of the Scandinavian stations.

WEATHER

Fine in the southeast of England and also over Holland and Germany; foggy in the south of Sweden.
 Cloudy or overcast elsewhere, with showers at one or two of our own western and northern stations.
 During yesterday the weather remained very dry over nearly the whole of Western Europe. A Solar halo was seen at Jersey.

SEA

Rough at Hornsund, and rather rough at Pembroke, Sully, and Lorient, but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the west is likely to move northwards, but at the same time to spread eastwards over our Islands.
 Increasing winds from south and southeast, and unsettled rainy weather are probable in nearly all districts.

FORECASTS

For the 24 hours ending at NOON on 20th FEB. 1896.

| DISTRICTS. | | FORECASTS. | DISTRICTS. | | FORECASTS. |
|------------|------------------|---|------------|---------------|--|
| 1 | SCOTLAND NORTH | S ^{ly} winds, increasing to a gale; dull, unsettled, some rain. | 6 | SCOTLAND WEST | Same as N ^o 0 and 1. |
| 1 | SCOTLAND EAST | | 7 | ENGLAND N.W. | |
| 2 | ENGLAND N.E. | Same as N ^o 5. | 8 | ENGLAND S.W. | S ^{ly} winds, increasing in force; dull, some rain. |
| 3 | ENGLAND EAST | | 9 | IRELAND NORTH | S ^{ly} to SW ^{ly} strong winds and gales; squally, unsettled, some rain. |
| 4 | MIDLAND COUNTIES | | 10 | IRELAND SOUTH | |
| 5 | ENGLAND SOUTH | SE ^{ly} and S ^{ly} winds, freshening considerably; fair at first, cloudy later, with some rain. | WARNINGS | | At 9.50 am to districts 0, 1, 6, 7, 9, 10 and part of 8. "Hoist South Cone." |

Note. — The South Cone, point downwards (A), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (A), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 30.31 | 42 | 39 | S | 4 | 0 | 3 | Valencia ... | 30.08 | 52 | 46 | SE | 2 | bm | 4 |
| Sumburgh Head ... | 30.00 | 44 | 42 | WSE | 2 | c | 3 | Scilly ... | 30.04 | 50 | 49 | ESE | 6 | op | 5 |
| Stornoway ... | 30.04 | 46 | 43 | SW | 5 | 0 | 5 | Jersey ... | 30.15 | 47 | 41 | SE | 4 | 0 | 3 |
| Aberdeen ... | 30.14 | 42 | 38 | SW | 2 | bm | 1 | Hurst Castle ... | 30.19 | 41 | 40 | EHE | 3 | om | 1 |
| Shields ... | 30.24 | 37 | 31 | SSW | 2 | m | 2 | Dungeness ... | 30.22 | 44 | 42 | EHE | 1 | c | 1 |
| Ardrossan ... | 30.16 | 43 | 42 | S | 3 | bc | 2 | North Foreland ... | 30.25 | 41 | 39 | ESE | 2 | b | 2 |
| Malin Head ... | 30.09 | 44 | 43 | S | 3 | b | 1 | London (Westminster) ... | 30.23 | 38 | 37 | ESE | 2 | gf | # |
| Belmullet ... | 30.08 | 49 | 46 | S | 2 | b | # | Yarmouth ... | 30.25 | 37 | 36 | SE | 2 | cm | 3 |
| Holyhead ... | 30.17 | 38 | 36 | N | 1 | c | 0 | Rochefort ... | 30.20 | 55 | 50 | SE | 4 | c | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning dull and misty or foggy over the greater part of the United Kingdom, but fine in the north of Ireland and the northeast of Scotland. Fine over the Continent as a whole, but foggy in many parts of Denmark, Germany, and the Netherlands; dull in Norway and also over the Spanish Peninsula and the south of Russia. Sky clearing later in many parts of our Islands; solar halo seen at Jersey.

Temperature risen quickly in the south of Russia and to a less extent over Austria, Germany, France and Spain, but fallen in most other countries. Morning readings highest 60° at Oran and Algiers, 58° at Lisbon, 57° at Corunna and 56° at Bilbao; about 50° at many of the Mediterranean and Spanish coast stations, and very little below it in the extreme southwest of England. Lowest -2 F. at Ulleaborg, +5° at Kuopio, 6° at Archangel, 11° at St. Petersburg, and 14° at Helsinki, below the freezing point in most parts of northern, eastern, and central Europe, and also over the eastern and central parts of Great Britain. Daily maxima below 40° at several of the English stations, but thermometer reaching 45° or more in Ireland and the north of Scotland, exceeding 55° in the south of France and reaching 64° at Binnitz.

Wind E or SE over Spain, France, Western Germany, the Netherlands, and the southern parts of the United Kingdom; fresh in force on the Spanish coasts and also at the mouth of the English and Bristol Channels. Light from the S or SW over the north of our Islands, calm or variable over Denmark and Scandinavia. Light from the N or NW over Russia, Austria, and Italy. No important change occurring over Western Europe during day.

Barometer highest 30.4 in. to 30.5 in. over Italy and Central Europe generally; 30.2 in. and upwards, in an anticyclone embracing all but the extreme southwestern, northern, and eastern parts of Europe. Lowest 29.7 in. and less, in a large depression over the southern parts of Russia; 29.9 in. and less, in a shallow system off the Portuguese coast. Latter disturbance subsequently spreading northwards and barometer falling over Western Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Thursday, 20th February, 1896.*

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|--------------|--------|------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------|----------|--------------------------------------|------------------------|----------|------|------|-----------|
| | | BAROM. | | TEMP. | | WIND. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | At 30° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | Weather | At 30° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | | | | Force (0 to 12.) | Weather. | Max. | Min. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 30.40 | 30 | W | 2 | f | 30.51 | +1.11 | 32 | 32 | 0 | SW | 2 | 0 | # | f | # | 34 | 27 | - | |
| | Hernösand ... | 30.39 | 31 | SE | 4 | o | 30.51 | +1.12 | 33 | 32 | +10 | S | 2 | r | # | o | # | 36 | 23 | - | |
| | Stockholm ... | 30.49 | 34 | S | 2 | c | 30.64 | +1.15 | 32 | 29 | -1 | SE | 2 | c | # | c | # | 37 | 28 | - | |
| | Wisby ... | 30.52 | 35 | S | 4 | o | 30.64 | +1.12 | 29 | 27 | -3 | S | 4 | o | # | o | # | 34 | 27 | - | |
| | Karlstad ... | 30.38 | 35 | ESE | 2 | o | 30.47 | +1.09 | 33 | 31 | +1 | ESE | 2 | o | # | o | # | # | # | - | |
| | Bodö ... | 30.08 | 38 | E | 2 | b | 30.05 | +0.05 | 38 | 36 | -2 | ESE | 4 | b | 2 | b | # | 42 | 37 | - | |
| | Christiansund ... | 29.95 | 35 | E | 1 | b | 29.88 | -0.07 | 42 | 36 | +8 | ESE | 6 | b | 4 | b | # | 43 | 34 | - | |
| | Skudesnaes ... | 30.05 | 39 | SSE | 6 | c | 30.01 | -0.04 | 40 | 36 | +4 | SE | 6 | c | 5 | bc, c | # | 41 | 36 | # | |
| | Færder (Christiania Fjord) | 30.31 | 36 | ESE | 1 | o | 30.21 | +0.10 | 34 | 32 | +2 | E | 3 | b | 2 | o | # | 37 | 31 | - | |
| | Skagen (The Scaw) | 30.25 | 35 | SSE | 4 | m | 30.33 | +0.08 | 39 | 32 | -7 | SSE | 5 | bc | 1 | m | # | 38 | 33 | - | |
| Fanö ... | 30.09 | 34 | SE | 4 | b | 30.12 | -0.08 | 39 | 32 | -3 | SE | 6 | o | # | b | # | 39 | 32 | - | | |
| BRITISH ISLANDS. | Sumburgh Head | 29.57 | 44 | SSE | 5 | o | 29.47 | -0.10 | 44 | 44 | +0 | SSE | 6 | r | 7 | o | # | 44 | 40 | 0.09 | |
| | Stornoway ... | 29.29 | 46 | S | 7 | o | 29.35 | -0.06 | 43 | 42 | +1 | SW | 4 | b | 4 | o | 0.0 | 46 | 41 | 0.14 | |
| | Wick ... | 29.41 | 42 | S | 7 | bc | 29.40 | -0.01 | 45 | 45 | +0 | S | 6 | o | 5 | bc | # | 45 | 38 | - | |
| | Nairn ... | 29.44 | 47 | SW | 2 | bc | 29.43 | -0.01 | 49 | 46 | +3 | SW | 1 | bc | 1 | bc | # | 51 | 34 | - | |
| | Aberdeen ... | 29.58 | 42 | SSE | 6 | cq | 29.56 | -0.02 | 44 | 43 | +1 | S | 5 | oq | 6 | cq, r | 0.1 | 44 | 38 | 0.15 | |
| | Leith ... | 29.55 | 42 | SSE | 3 | o | 29.54 | -0.01 | 47 | 46 | +1 | SE | 1 | o | # | o | # | 49 | 32 | - | |
| | Shields ... | 29.67 | 42 | SSE | 2 | om | 29.63 | -0.04 | 46 | 46 | +0 | S | 2 | f | 2 | m, f | # | 48 | 33 | - | |
| | Spurn Head ... | 29.72 | 45 | SSE | 4 | c | 29.68 | -0.04 | 43 | 43 | +0 | SE | 4 | r | 4 | c | # | 45 | 36 | 0.04 | |
| | York ... | 29.69 | 47 | SW | 1 | bc | 29.65 | -0.04 | 46 | 45 | +1 | S | 1 | o | # | bc | # | 49 | 34 | 0.01 | |
| | Loughborough ... | 29.70 | 50 | SE | 2 | c | 29.67 | -0.03 | 48 | 47 | +1 | SE | 1 | oq | # | bc, o | # | 57 | 36 | - | |
| GERMANY & HOLLAND. | Ardrossan ... | 29.45 | 42 | SSE | 5 | om | 29.51 | -0.06 | 47 | 45 | +2 | SW | 3 | r | 3 | om | # | 49 | 35 | 0.07 | |
| | Malin Head ... | 29.24 | 48 | SE | 4 | om | 29.48 | -0.04 | 43 | 42 | +1 | SW | 2 | bc | 1 | c, o | # | 52 | 42 | 0.15 | |
| | Belmullet ... | 29.20 | 46 | SW | 5 | r | 29.52 | +0.13 | 46 | 43 | -3 | W | 3 | bc | # | o, r | # | 49 | 43 | 0.35 | |
| | Donaghadee ... | 29.44 | 47 | SSE | 7 | o | 29.52 | -0.08 | 45 | 45 | +0 | SSW | 4 | r | 3 | o | # | 48 | 42 | 0.09 | |
| | Liverpool (Bidston) | 29.80 | 46 | SE | 3 | o | 29.59 | -0.20 | 48 | 47 | +1 | SE | 3 | o | 3 | c, m | # | 49 | 35 | - | |
| | Holyhead ... | 29.51 | 50 | S | 6 | qd | 29.51 | -0.21 | 48 | 47 | +1 | S | 5 | q, m, r | 3 | oq, d | # | 50 | 43 | 0.11 | |
| | Parsonstown ... | 29.33 | 48 | E | 3 | o | 29.58 | +0.03 | 37 | 37 | +0 | L | 0 | q | # | o, r | 0.0 | 49 | 37 | 0.22 | |
| | Valencia ... | 29.23 | 49 | SSE | 3 | rm | 29.64 | +0.20 | 47 | 44 | -3 | SW | 4 | bc | 5 | o, m | 0.0 | 51 | 43 | 0.55 | |
| | Roche's Point ... | 29.35 | 50 | S | 7 | r | 29.66 | +0.08 | 43 | 41 | -2 | W, W | 4 | b | 4 | r | # | 50 | 40 | 0.20 | |
| | Pembroke (St. Ann's Hd.) | 29.52 | 47 | SSE | 5 | o | 29.56 | -0.04 | 45 | 43 | -2 | W | 5 | o | 5 | o | 0.0 | 49 | 44 | 0.07 | |
| FRANCE & BELGIUM. | Seilly ... | 29.53 | 51 | S | 5 | c | 29.61 | -0.11 | 49 | 46 | -3 | W | 5 | c | 5 | o, c | 0.0 | 53 | 45 | 0.16 | |
| | Prawle Point ... | 29.64 | 49 | SSE | 5 | o | 29.59 | -0.23 | 49 | 48 | +1 | S | 5 | p | 4 | o, p | # | 50 | 46 | 0.13 | |
| | Jersey (St. Aubin's) | 29.73 | 49 | ESE | 3 | oq | 29.69 | -0.21 | 49 | 48 | +1 | SSE | 5 | o, m | 4 | o, q | # | 50 | 44 | 0.03 | |
| | Hurst Castle ... | 29.73 | 48 | SSE | 3 | cq | 29.67 | -0.21 | 49 | 48 | +1 | S | 4 | o | 2 | bc, p | # | 50 | 44 | 0.02 | |
| | Dungeness ... | 29.81 | 48 | S | 4 | c | 29.73 | -0.22 | 47 | 46 | +1 | SSE | 4 | cp | 3 | bc, c | # | 50 | 43 | 0.02 | |
| | North Foreland | 29.81 | 46 | S | 3 | c | 29.75 | -0.20 | 46 | 45 | +1 | S | 3 | c | 2 | b, c | # | 50 | 43 | - | |
| | London (Brixton) ... | 29.78 | 48 | S | 1 | bc | 29.71 | -0.23 | 49 | 47 | +2 | SSE | 2 | o | # | bc, cp, o | 0.2 | 55 | 40 | 0.02 | |
| | Oxford ... | 29.72 | 48 | S | 3 | o | 29.68 | -0.22 | 49 | 48 | +1 | SE | 2 | o | # | c, o, r | # | 55 | 38 | 0.01 | |
| | Cambridge ... | 29.76 | 47 | SSE | 2 | b | 29.71 | -0.21 | 48 | 47 | +1 | SW | 1 | om | # | bc, c | 5.8 | 58 | 38 | - | |
| | Yarmouth ... | 29.82 | 43 | SSE | 3 | bc | 29.76 | -0.19 | 42 | 41 | +1 | SSE | 3 | bc | 3 | bc | # | 44 | 39 | - | |
| PENIN- SULA. | Cuxhaven ... | 30.67 | 38 | SE | 3 | b | 30.05 | -0.10 | 31 | ? | -9 | SE | 5 | o | # | b | # | 43 | 30 | - | |
| | Berlin ... | 30.25 | 32 | ESE | 2 | b | 30.26 | -0.02 | 26 | 25 | -1 | ESE | 4 | b | # | b | # | 37 | 25 | - | |
| | Wiesbaden ... | # | # | # | # | # | 30.06 | -0.13 | 33 | 32 | +1 | E | 1 | b | # | # | # | 41 | 28 | - | |
| | Munich ... | 30.12 | 27 | W | 3 | b | 30.06 | -0.15 | 27 | 27 | +0 | E | 3 | o | # | b | # | 37 | 21 | - | |
| | The Helder ... | 29.95 | 39 | SE | 1 | b | 29.89 | -0.16 | 38 | 37 | +1 | SE | 2 | c | 2 | b | # | 43 | 34 | - | |
| | Brussels ... | # | # | # | # | # | 29.87 | -0.20 | 45 | 42 | +3 | SE | 4 | o | # | c | # | 55 | 37 | 0.04 | |
| | Cape Gris Nez ... | 29.82 | 51 | S | 4 | bc | 29.75 | -0.21 | 49 | 48 | +1 | S | 4 | c | 3 | bc | # | 55 | 42 | - | |
| | Paris ... | 29.91 | 50 | SE | 3 | r | 29.84 | -0.22 | 48 | 46 | +2 | SE | 2 | o | # | r | # | 57 | 31 | - | |
| | Brest ... | 29.69 | 51 | S | 4 | f | 29.63 | -0.19 | 48 | 48 | +0 | W, W | 3 | r | 3 | f | # | 54 | 46 | 0.28 | |
| | Lorient ... | 29.73 | 51 | S | 5 | o | 29.66 | -0.22 | 50 | 49 | +1 | S | 5 | r | 5 | o | # | 55 | 46 | 0.12 | |
| FRANCE & BELGIUM. | Rochefort ... | 29.88 | 54 | S | 4 | c | 29.82 | -0.19 | 49 | 48 | +1 | SSE | 5 | o | # | c | # | 59 | 46 | - | |
| | Belfort ... | 30.06 | 41 | E | 2 | m | 30.03 | -0.14 | 36 | 34 | +2 | E | 1 | m | # | m | # | 54 | 32 | - | |
| | Lyons ... | 30.02 | 46 | S | 2 | b | 29.95 | -0.22 | 39 | 39 | +0 | S | 1 | b | # | b | # | 57 | 38 | - | |
| | Nice ... | 30.13 | 45 | S | 1 | b | 30.02 | -0.23 | 41 | 39 | +2 | E | 1 | c | 2 | b | # | 54 | 39 | - | |
| | Perpignan ... | 30.01 | 63 | SE | 1 | o | 29.93 | -0.21 | 47 | 47 | +0 | SW | 1 | o | # | o | # | 69 | 43 | - | |
| | Biarritz ... | 29.83 | 63 | S | 4 | b | 29.76 | -0.23 | 59 | 51 | +8 | SSE | 4 | c | 2 | b | # | 64 | 55 | - | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 3 1/4 hrs.

WEATHER CHARTS

FOR

Thursday, 20th February, 1896.

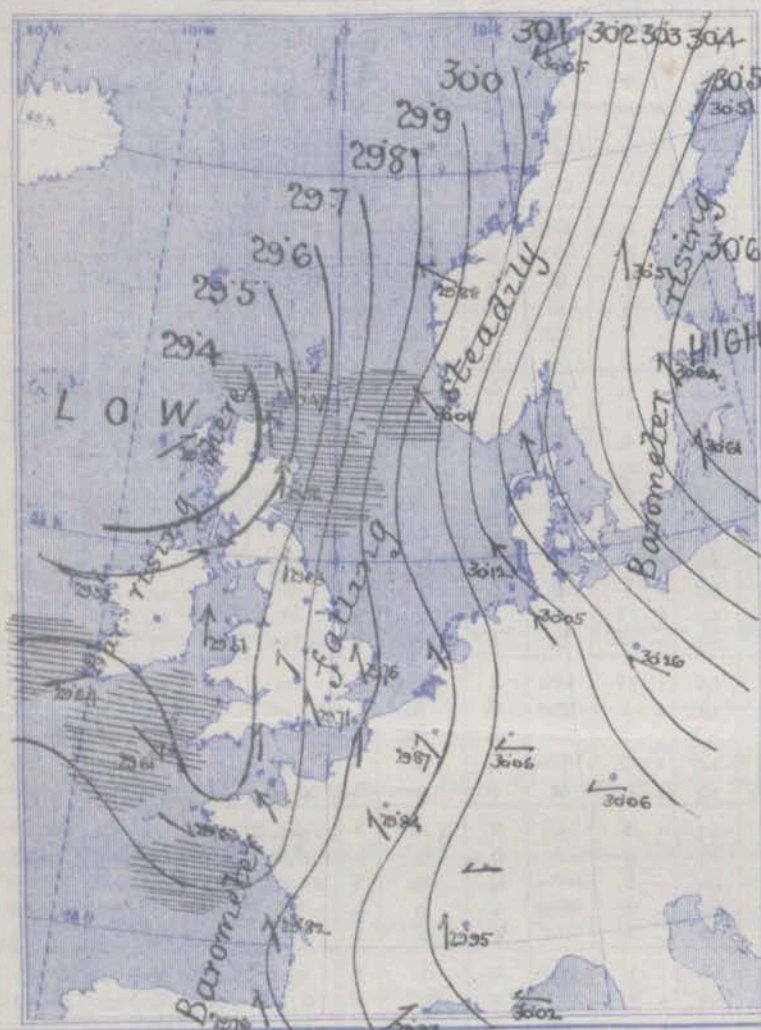
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough → : High →

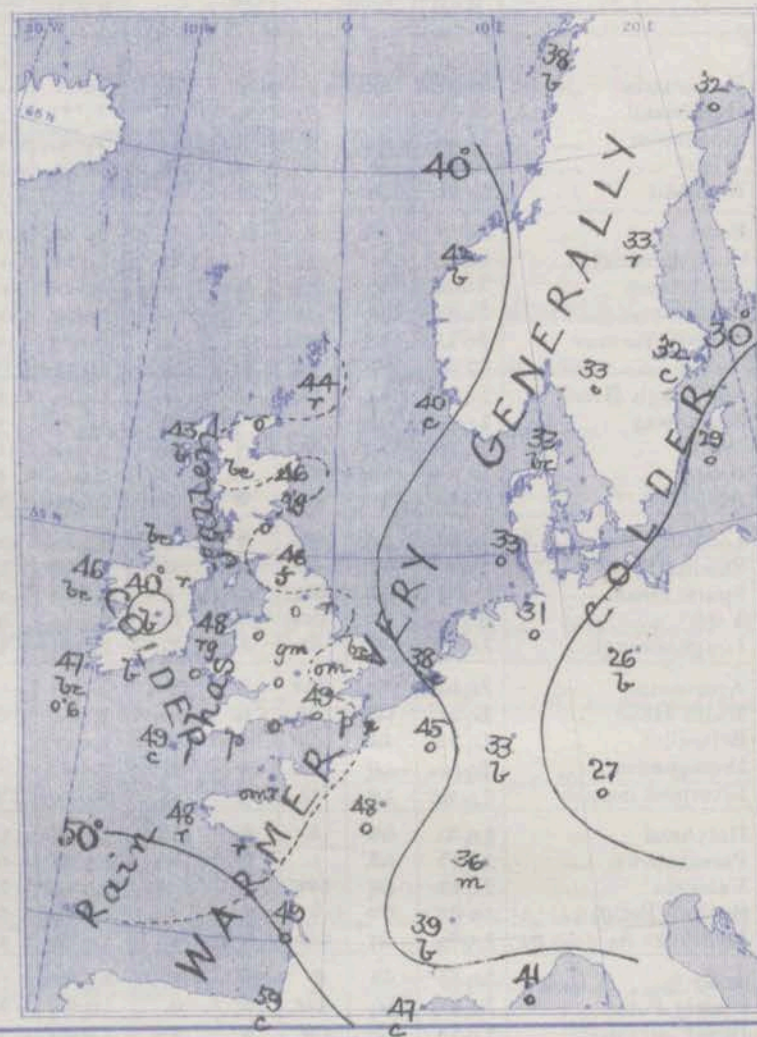


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|----------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | Years. | | | |
| | (Inches.) | | | | | | | | | (Inches.) | | |
| Sunbury Head | 29.772 | 38.0 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.773 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Naicu | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.833 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 29 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.886 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.03 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.0 | 27 |
| Road's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 81 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Sally | 29.964 | 45.7 | 44.1 | 48.0 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Princely Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 29.916 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Rural Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1895 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.0 in. and more, over the Baltic; and exceeding 30.0 in. over nearly the whole of Scandinavia, Denmark, and Germany.
 Lowest, Below 29.4 in. in a depression lying off the northwest of Scotland.
 Gradients steep over Norway and the northern parts of the North Sea.
 Barometer rising in Ireland, as well as over Iceland and the Solly Islands, falling over the northern part of Great Britain and the west of Norway.

TEMPERATURE

Highest, 59° at Limerick, 50° at Lorient, 49° at several of our southwestern and southern stations, 46° at Shields, 45° at Wick.
 Lowest, 26° at Berlin, 27° at Munich, 31° at Cushman; 29° at Vicks, 32° to 33° at the more northern of the Swedish stations.
 The maxima recorded yesterday were as high as 50° or more at many of our western and southern stations, and touched 55° in London, 58° at Cambridge, 57° at Paris, 63° at Perpignan, and 68° at Lisbon.

WIND

SE to S over nearly the whole of Great Britain, light to fresh in force; but SW to W in Ireland, and NW at Solly, Pembroke, and Brest.
 Over Germany, and the east of France the wind is light from E., and over the Bay of Biscay fresh from the S.
 S gales have been felt on our north and northwest coasts but were not strong.

WEATHER

Fine over the greater part of Ireland and the west of Scotland, as well as over Germany and the southeast of France; dull over England and the east of Scotland, with some rain at times.
 Rain has fallen over almost the whole of the United Kingdom, but the only amount of importance was 0.55 in. at Valencia.
 Bright Sunshine recorded yesterday — London 0.2 hr., Eastbourne 3.4 hrs., Cambridge 5.8 hrs. The Irish and Scotch stations as a whole had none.

SEA

Very rough at our most northern stations, rather so in the southwest, slight in the east and south.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Changeable weather is probable — showers and bright intervals, with sudden alterations of temperature.

FORECASTS

For the 24 hours ending at NOON on 21st FEB: 1896.

DISTRICTS.

FORECASTS.

- 1 SCOTLAND NORTH
- 2 SCOTLAND EAST
- 3 ENGLAND N.E.
- 4 ENGLAND EAST
- 5 MIDLAND COUNTIES
- 6 ENGLAND SOUTH

Varying S² to W² winds; changeable — showers, bright intervals.

SE² to SW² and NW² breezes, light; slight rain, then finer and colder.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Same as Nos 0 to 2.

Wind probably backing again from W. to S. weather changeable, fair to showery.

WARNINGS

The SOUTH CONE is still flying in districts 0, 1, 6, 7, 9, and 10.

Note. — The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|----------------|-------|-------|------|-------|----|------|------|----------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 30.08 | 41 | 37 | SSE | 8 | bc | 5 | Valencia ... | 29.27 | 50 | 48 | SSE | 6 | rm | 6 |
| Sumburgh Head | 29.63 | 43 | 42 | SSE | 4 | o | 5 | Scilly ... | 29.58 | 53 | 51 | S | 5 | c | 4 |
| Stornoway ... | 29.38 | 46 | 44 | S | 4 | o | 4 | Jersey ... | 29.80 | 48 | 46 | ESE | 4 | o | 4 |
| Aberdeen ... | 29.63 | 42 | 40 | SSE | 6 | cq | 6 | Hurst Castle ... | 29.76 | 50 | 47 | SSE | 3 | bc | 2 |
| Shields ... | 29.74 | 41 | 40 | SSE | 3 | m | 2 | Dungeness ... | 29.84 | 48 | 46 | S | 4 | bc | 3 |
| Ardrossan ... | 29.53 | 38 | 36 | SSE | 4 | om | 3 | North Foreland | 29.86 | 49 | 46 | S | 3 | b | 2 |
| Malin Head ... | 29.30 | 48 | 47 | S | 5 | c | 2 | London (Westminster) | 29.81 | 55 | 49 | S | 2 | c | # |
| Belmullet ... | 29.23 | 49 | 46 | S | 6 | o | # | Yarmouth ... | 29.87 | 44 | 42 | SSE | 3 | bc | 3 |
| Holyhead ... | 29.58 | 48 | 46 | S | 6 | ogm | 4 | Rocheport ... | 29.96 | 51 | 53 | S | 5 | c | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and light over southern and southern Europe, as well as over many parts of France, the east of England, and at some of the Scotch and Scandinavian stations; cloudy or overcast in most other places, with an angry appearance at Wick, fog in the southeast of Sweden, snow at St Petersburg and Moscow. Rain falling later over nearly the whole of our Islands, the largest amounts being 0.55 in. at Valencia and 0.35 in. at Belmullet—showers very slight in the south and east of England.

Temperatures risen all over Ireland, England, and France, morning readings highest 76° at Algiers, 55° to 55° on the Atlantic coasts of the Iberian Peninsula; 50° at Scilly and Valencia (Ireland). Lowest (1) 13° at Moscow, 14° at Archangel, below 20° over the greater part of Russia; 21° at Warsaw, Kharkov, and Kuopio; (2) 22° at Mamiak, 28° at Wiesbaden, 31° at Paris, 33° at Shields. Rising later to 50° and more at many of our stations, to 55° in London, 57° at Loughborough, 58° at Cambridge, to 59° at Rochefort, 63° at Perpignan, and 68° at Banitz.

Wind light and anticyclonic over Russia, the Baltic and central Europe; S (SE to SW) over the British Islands and Western Europe, and blowing strongly at many of the most western stations. Increasing to a gale from SE. or S. on our northern and northwestern coasts later, and becoming more S over England in the afternoon and evening than at 8 am.

Barometer highest, 30.62 in. at Moscow, and 30.0 in. over Continental Europe generally. Lowest below 29.4 in. off the northwest coast of Ireland, and below 30.2 in. over the Black Sea. Gradients becoming somewhat steep over the western part of the United Kingdom. Falling decidedly over the British Islands during day.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on

Friday, 21st February,

1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|---------------------------|--|-------|-------------------------------------|--------------|---------|---|---------------------|---|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|---------------------|-----------|------|------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | Rainfall. | | |
| | | | | At 3 ³⁰ and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12.) | At 3 ³⁰ Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dir. | Force (0 to 12.) | | Max. | Min. |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | ° | ° | Inch. | | |
| SCANDINAVIA. | Haparanda ... | 30.62 | 29 | S | 4 | 0 | 30.60 | +0.02 | 22 | 22 | -10 | S | 4 | 0 | # | 0 | # | 34 | 22 | - | |
| | Hernösand ... | 30.58 | 31 | S | 8 | 0 | 30.65 | +0.07 | 28 | 25 | -5 | S | 4 | 0 | # | 0 | # | 34 | 28 | - | |
| | Stockholm ... | 30.75 | 28 | SSE | 4 | 0 | 30.80 | +0.05 | 30 | 27 | -2 | SSE | 2 | 0 | # | 0 | # | 34 | 27 | - | |
| | Wisby ... | 30.73 | 27 | S | 6 | 0 | 30.78 | +0.05 | 26 | 25 | -3 | SSE | 2 | 0 | # | 0 | # | 29 | 23 | - | |
| | Karlstad ... | 30.58 | 30 | SE | 4 | 0 | 30.67 | +0.09 | 26 | 26 | -7 | ESE | 2 | 0 | # | 0 | # | # | # | - | |
| | Bodö ... | 30.06 | 38 | E | 2 | 0 | 30.01 | +0.05 | 37 | 33 | +1 | S | 4 | 0 | # | 0 | # | 39 | 34 | - | |
| | Christiansund ... | 29.95 | 43 | ESE | 6 | 0 | 30.01 | +0.06 | 42 | 36 | 0 | S | 5 | 0 | # | 0 | # | 45 | 41 | - | |
| | Skudesnaes ... | 30.08 | 40 | ESE | 8 | 0 | 30.16 | +0.08 | 39 | 33 | -1 | ESE | 8 | 0 | # | 0 | # | 43 | 36 | - | |
| | Færder (Christiana Fjord) | 30.45 | 35 | ESE | 4 | 0 | 30.60 | +0.15 | 28 | 27 | -6 | ESE | 4 | 0 | # | 0 | # | 36 | 28 | - | |
| | Skagen (The Seaw) | 30.43 | 32 | SSE | 7 | 0 | 30.51 | +0.08 | 33 | 31 | 0 | SSE | 7 | 0 | # | 0 | # | 36 | 32 | - | |
| BRITISH ISLANDS. | Fanö ... | 30.17 | 32 | ESE | 8 | 0 | 30.28 | +0.11 | 29 | 23 | -4 | ESE | 8 | 0 | # | 0 | # | 37 | 23 | - | |
| | Sumburgh Head | 29.60 | 44 | SSE | 5 | 0 | 29.71 | +0.11 | 43 | 43 | -1 | SE | 4 | 0 | # | 0 | # | 45 | 39 | 0.53 | |
| | Stornoway ... | 29.54 | 46 | SW | 3 | 0 | 29.60 | +0.06 | 45 | 43 | +2 | SSW | 3 | 0 | # | 0 | # | 50 | 41 | - | |
| | Wick ... | 29.51 | 45 | S | 2 | 0 | 29.66 | +0.15 | 44 | 43 | -1 | S | 2 | 0 | # | 0 | # | 47 | 45 | 0.15 | |
| | Nairn ... | 29.58 | 46 | W | 0 | 0 | 29.66 | +0.08 | 44 | 33 | -15 | W | 0 | 0 | # | 0 | # | 51 | 28 | - | |
| | Aberdeen ... | 29.65 | 44 | SSE | 2 | 0 | 29.70 | +0.05 | 43 | 42 | -1 | ESE | 4 | 0 | # | 0 | # | 45 | 43 | 0.26 | |
| | Leith ... | 29.63 | 48 | SSW | 1 | 0 | 29.70 | +0.07 | 42 | 42 | -5 | W | 0 | 0 | # | 0 | # | 53 | 41 | 0.13 | |
| | Shields ... | 29.66 | 47 | SSE | 2 | 0 | 29.70 | +0.04 | 42 | 42 | -4 | W | 2 | 0 | # | 0 | # | 49 | 41 | 0.33 | |
| | Spurn Head ... | 29.73 | 44 | SSE | 4 | 0 | 29.74 | +0.01 | 42 | 42 | -1 | SE | 4 | 0 | # | 0 | # | 44 | 38 | 0.22 | |
| | York ... | 29.68 | 49 | S | 1 | 0 | 29.76 | +0.08 | 41 | 41 | -4 | W | 1 | 0 | # | 0 | # | 50 | 41 | 0.24 | |
| GERMANY & HOLLAND. | Loughborough ... | 29.69 | 50 | SE | 1 | 0 | 29.78 | +0.09 | 38 | 37 | -10 | W | 1 | 0 | # | 0 | # | 52 | 38 | 0.22 | |
| | Ardrossan ... | 29.63 | 45 | NE | 1 | 0 | 29.68 | +0.05 | 40 | 40 | -7 | NE | 2 | 0 | # | 0 | # | 47 | 37 | 0.01 | |
| | Malin Head ... | 29.60 | 46 | W | 2 | 0 | 29.58 | +0.02 | 41 | 41 | -2 | ESE | 3 | 0 | # | 0 | # | 49 | 40 | - | |
| | Belmullet ... | 29.65 | 46 | SSW | 3 | 0 | 29.56 | +0.09 | 43 | 42 | -3 | SE | 3 | 0 | # | 0 | # | 49 | 42 | 0.03 | |
| | Donaghadee ... | 29.67 | 47 | W | 4 | 0 | 29.68 | +0.01 | 33 | 33 | -12 | SW | 4 | 0 | # | 0 | # | 51 | 30 | 0.05 | |
| | Liverpool (Bidart) | 29.69 | 42 | W | 2 | 0 | 29.75 | +0.06 | 40 | 38 | -8 | S | 1 | 0 | # | 0 | # | 51 | 37 | 0.14 | |
| | Holyhead ... | 29.68 | 44 | W | 1 | 0 | 29.72 | +0.04 | 43 | 42 | -5 | S | 3 | 0 | # | 0 | # | 48 | 41 | 0.06 | |
| | Parsonstown ... | 29.70 | 45 | W | 0 | 0 | 29.64 | +0.06 | 40 | 39 | +3 | W | 0 | 0 | # | 0 | # | 50 | 36 | 0.03 | |
| | Valencia ... | 29.72 | 47 | WSW | 2 | 0 | 29.55 | +0.17 | 48 | 46 | +1 | ESE | 4 | 0 | # | 0 | # | 51 | 40 | 0.06 | |
| | Roche's Point ... | 29.73 | 47 | WNW | 4 | 0 | 29.64 | +0.09 | 49 | 49 | +6 | SW | 5 | 0 | # | 0 | # | 52 | 43 | 0.05 | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 29.71 | 46 | WNW | 2 | 0 | 29.73 | +0.02 | 45 | 45 | 0 | SE | 3 | 0 | # | 0 | # | 53 | 42 | - | |
| | Seilly ... | 29.76 | 48 | WNW | 3 | 0 | 29.72 | +0.04 | 48 | 46 | -1 | SSW | 3 | 0 | # | 0 | # | 51 | 45 | 0.03 | |
| | Prawle Point ... | 29.75 | 45 | WNW | 3 | 0 | 29.79 | +0.04 | 46 | 44 | -3 | ESE | 1 | 0 | # | 0 | # | 50 | 39 | 0.03 | |
| | Jersey (St. Aubin's) | 29.74 | 48 | WNW | 3 | 0 | 29.74 | +0.00 | 38 | 37 | -11 | HW | 3 | 0 | # | 0 | # | 49 | 37 | 0.17 | |
| | Hurst Castle ... | 29.71 | 45 | S | 2 | 0 | 29.80 | +0.09 | 36 | 35 | -13 | SSW | 1 | 0 | # | 0 | # | 50 | 36 | 0.18 | |
| | Dungeness ... | 29.73 | 48 | ESE | 1 | 0 | 29.77 | +0.04 | 45 | 45 | -2 | ESE | 8 | 0 | # | 0 | # | 51 | 44 | 0.06 | |
| | North Foreland | 29.76 | 48 | S | 2 | 0 | 29.78 | +0.02 | 45 | 44 | -1 | S | 2 | 0 | # | 0 | # | 51 | 44 | 0.01 | |
| | London (Brixton) ... | 29.74 | 50 | S | 2 | 0 | 29.78 | +0.04 | 45 | 45 | -4 | W | 1 | 0 | # | 0 | # | 53 | 45 | 0.02 | |
| | Oxford ... | 29.73 | 49 | SSE | 2 | 0 | 29.80 | +0.07 | 39 | 38 | -10 | W | 2 | 0 | # | 0 | # | 52 | 39 | 0.12 | |
| | Cambridge ... | 29.74 | 50 | SSE | 1 | 0 | 29.78 | +0.04 | 46 | 46 | -2 | SW | 1 | 0 | # | 0 | # | 54 | 46 | 0.13 | |
| PENIN- SULA. | Yarmouth ... | 29.76 | 43 | SSE | 3 | 0 | 29.80 | +0.04 | 41 | 40 | -1 | ESE | 4 | 0 | # | 0 | # | 44 | 40 | 0.04 | |
| | Cuxhaven ... | 30.05 | 36 | ESE | 5 | 0 | 30.23 | +0.18 | 27 | 26 | -4 | ESE | 7 | 0 | # | 0 | # | 39 | 25 | - | |
| | Berlin ... | 30.34 | 30 | ESE | 5 | 0 | 30.41 | +0.07 | 25 | 24 | -1 | ESE | 4 | 0 | # | 0 | # | 36 | 23 | - | |
| | Wiesbaden ... | # | # | # | # | # | 30.08 | +0.02 | 29 | 28 | -4 | NE | 2 | 0 | # | 0 | # | 37 | 28 | - | |
| | Munich ... | 30.05 | 35 | E | 5 | 0 | 29.99 | +0.07 | 20 | 19 | -7 | NE | 6 | 0 | # | 0 | # | 28 | 19 | - | |
| | The Helder ... | 29.88 | 42 | SE | 4 | 0 | 29.97 | +0.09 | 35 | 33 | -3 | ESE | 6 | 0 | # | 0 | # | 43 | 34 | - | |
| | Brussels ... | # | # | # | # | # | 29.89 | +0.02 | 37 | 33 | -8 | SE | 1 | 0 | # | 0 | # | 58 | 35 | - | |
| | Cape Gris Nez ... | 29.76 | 52 | S | 4 | 0 | 29.75 | +0.01 | 46 | 46 | -3 | SE | 2 | 0 | # | 0 | # | 54 | 45 | 0.04 | |
| | Paris ... | 29.80 | 54 | SE | 2 | 0 | 29.81 | +0.01 | 38 | 36 | -10 | ENE | 2 | 0 | # | 0 | # | 60 | 38 | - | |
| | Brest ... | 29.79 | 49 | WNW | 3 | 0 | 29.84 | +0.05 | 48 | 47 | 0 | S | 2 | 0 | # | 0 | # | 52 | 43 | 0.04 | |
| GERMANY & HOLLAND. | Lorient ... | 29.79 | 48 | WNW | 4 | 0 | 29.84 | +0.05 | 42 | 42 | -8 | ESE | 1 | 0 | # | 0 | # | 57 | 37 | - | |
| | Roche fort ... | 29.76 | 49 | W | 3 | 0 | 29.88 | +0.12 | 46 | 45 | -3 | HW | 6 | 0 | # | 0 | # | 54 | 43 | 0.12 | |
| | Belfort ... | 29.91 | 39 | E | 3 | 0 | 29.88 | +0.03 | 28 | 28 | -8 | E | 2 | 0 | # | 0 | # | 50 | 28 | - | |
| | Lyons ... | 29.83 | 48 | S | 2 | 0 | 29.84 | +0.01 | 42 | 42 | +3 | SSE | 1 | 0 | # | 0 | # | 59 | 39 | - | |
| | Nice ... | 29.93 | 47 | E | 3 | 0 | 29.85 | +0.08 | 44 | 41 | +3 | NE | 2 | 0 | # | 0 | # | 52 | 41 | - | |
| | Perpignan ... | 29.76 | 53 | SE | 3 | 0 | 29.71 | +0.05 | 43 | 42 | -2 | HW | 6 | 0 | # | 0 | # | 62 | 43 | 0.20 | |
| | Biarritz ... | 29.79 | 51 | W | 6 | 0 | 29.88 | +0.09 | 52 | 46 | -7 | WNW | 5 | 0 | # | 0 | # | 59 | 46 | 0.98 | |
| | Corunna ... | # | # | # | # | # | 29.89 | +0.02 | 37 | 33 | -8 | SE | 1 | 0 | # | 0 | # | 58 | 35 | - | |
| | Lisbon ... | 30.20 | 50 | W | 3 | 0 | 30.11 | +0.09 | 49 | 47 | -2 | W | 3 | 0 | # | 0 | # | 57 | 48 | - | |
| | Azores (P. Delgada) | 30.28 | 58 | WSW | 2 | 0 | 30.25 | +0.03 | 58 | 54 | +6 | HW | 3 | 0 | # | 0 | # | 59 | 52 | - | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Western Training College, Westminster.

Eastbourne - Bright sunshine yesterday 4.0 hr.

WEATHER CHARTS

FOR

Friday, 21st February,

1896.

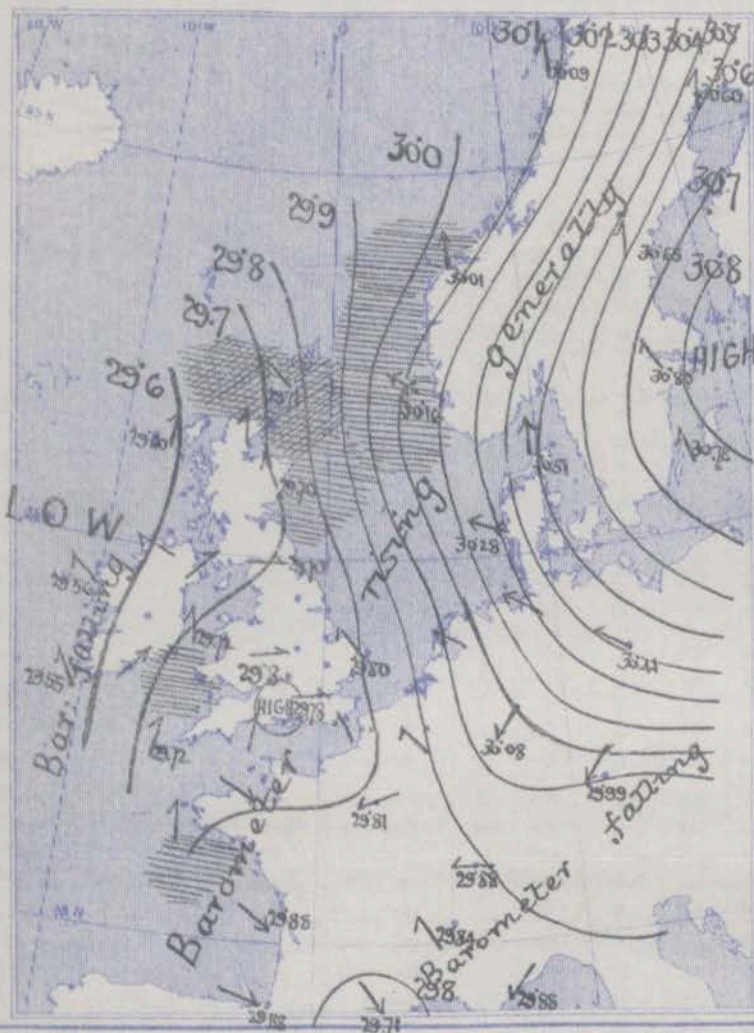
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough → : High →



TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | RAINFALL. Means, 1866-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|---------------------------------|-------------------------------------|------------------------|
| | | Means of | | | | Absolute Extremes. | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | | | |
| Samburgh Head | 29.772 (Inches.) | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Stornoway | 29.775 | 38.0 | 38.0 | 43.0 | 34.2 | 55 | 1891 | 12 | 1892 | 3.89 | 63.6 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 0 | 1895 | 2.26 | 73.4 |
| Guthrie | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.1 | 57 | 1891 | 29* | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — 5* | 1895 | 1.71 | — |
| Acrosan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — |
| Dunagadro | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1891 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.9 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 98.0 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.80 | 72.9 |
| Boche's Point | 29.927 | 43.9 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 |
| Selly | 29.964 | 43.7 | 41.4 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prandle Point | 29.990 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21* | 1888, 92, 95 | 1.91 | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 |
| Harold Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.44 | 33.0 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 60.3 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years - 1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.8 in: at Stockholm; 30.6 in: and upwards over the greater part of Sweden, the Baltic, and the Gulf of Bothnia.
Lowest, 29.6 in: and less, in a depression lying to the westward of our Islands; 29.5 in: and less, in a shallow disturbance over the eastern coast of France.
Gradients slight over our Islands and France, but moderate over Denmark, Germany, and the North Sea, and steep over Scandinavia.
Barometer falling in the extreme west and southwest of our Islands, as well as in the southern part of France and Germany, but rising elsewhere.

TEMPERATURE

Highest, 52° at Biarritz, 48° at Rochefort, 48° at Valencia (Ireland), Lally, and Brest, and 46° at Cape St. Vincent and Portofino.
Lowest, 20° at Munich, 22° at Haparanda, 25° at Berlin, 26° at Karlstad and Wisby; lowest in our Islands 33° at Douglashead and 34° at Naun.
During yesterday the thermometer rose to 50° and upwards in many parts of the United Kingdom and to 54° at Cambridge.

WIND

Light or moderate from the S^W (SE to SW) over our Islands generally, and W^W over Central England.
Variable over Central France; fresh or strong from the NW^W over the southeastern part of that country.
Moderate from the E^W or NE^W in Germany; strong to a gale from the SE^W on the eastern shore of the North Sea; moderate from the S^W over the northern parts of Scandinavia.

WEATHER

Rainy and foggy over the eastern and southeastern parts of Great Britain, and rainy in the southern part of France.
Fair or fine in most other localities, but showery on our extreme southwest coasts.
In the course of the past 24 hours rain has fallen in most parts of our Islands, as well as at several of the French stations, the largest amounts being 1.0 in: at Biarritz and 0.5 in: at Lumburg Hd. Lightning was seen last night at Lally.

SEA

High off the north of Scotland and rough on the Norwegian coast, as well as the mouth of the English Channel, rather rough in the Bay of Biscay.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Another depression is approaching Ireland from the westward, and increasing southeasterly winds are, therefore, probable on our western and northern coasts, with unsettled rainy weather. In the southeastern parts of the Kingdom the weather is likely to improve temporarily.

FORECASTS

For the 24 hours ending at NOON on 22nd FEB: 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | SE ^W winds, increasing in force; dull, unsettled, some rain. |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | Same as No 5. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | S ^W and SE ^W winds, light or moderate; fair, mild. |



DISTRICTS.

FORECASTS.

| | | |
|----|---------------|---|
| 6 | SCOTLAND WEST | S ^W and SE ^W winds, freshening; changeable, showery. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | |
| 9 | IRELAND NORTH | S ^W and SE ^W winds, increasing in force; fair at first, cloudy later, with some rain. |
| 10 | IRELAND SOUTH | |

WARNINGS

NONE ISSUED.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.04 | 43 | 36 | SSE | 7 | C | 5 | Valencia ... | 29.69 | 50 | 45 | WNR | 2 | C | 5 |
| Sumburgh Head ... | 29.55 | 45 | 45 | SSE | 5 | T | 7 | Scilly ... | 29.72 | 51 | 46 | WNR | 4 | C | 5 |
| Stornoway ... | 29.48 | 45 | 43 | SW | 4 | 6 | 14 | Jersey ... | 29.70 | 49 | 48 | SSE | 4 | OT | 14 |
| Aberdeen ... | 29.61 | 45 | 44 | S | 3 | 09 | 6 | Hurst Castle ... | 29.69 | 49 | 47 | SSE | 3 | OM | 1 |
| Shields ... | 29.65 | 49 | 48 | SSE | 2 | 1 | 2 | Dungeness ... | 29.73 | 51 | 50 | S | 3 | C | 2 |
| Ardrossan ... | 29.59 | 45 | 44 | W | 2 | 0 | 1 | North Foreland ... | 29.76 | 49 | 47 | S | 3 | C | 2 |
| Malin Head ... | 29.56 | 49 | 48 | W | 2 | 6 | 3 | London (Westminster) ... | 29.72 | 51 | 51 | SSW | 2 | 0 | # |
| Belmullet ... | 29.61 | 49 | 45 | WNR | 3 | 6C | # | Yarmouth ... | 29.74 | 44 | 42 | SSE | 3 | C | 3 |
| Holyhead ... | 29.63 | 48 | 46 | NR | 3 | OT | 2 | Rocheport ... | 29.76 | 52 | 51 | S | 4 | 0 | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over several parts of northern and central Europe, as well as over Ireland, the west of Scotland, and the north-west of Norway; cloudy or overcast very generally elsewhere, raining over the Irish Sea, Brittany, and some of the southern parts of England, as well as at Helsingfors, snow falling at Warsaw and Kiev. Rain falling later in all parts of the British Isles, most at Sumburgh Head and Shields, showers in several parts of France, and a heavy fall of rain at Brest.

Temperatures rising quickly over France and Great Britain, fallen over Russia and central Europe, and also over England. Morning readings highest 62° at Algiers, 57° at Namours, 59° at Piacenza; 49° at Seilly, Oxford, and Mainz. Lowest 1° F. at Moscow, 8° at St. Petersburg, and below 20° over the greater part of Russia; 22° at Buda Pesth, 17° at Munich, 33° at the Danube stations. Rising to between 50° and 54° over many parts of the British Islands later, to 53° at Lyons, 60° at Paris, and 62° at Perpignan. Night rather cold over Ireland.

Wind anticyclonic over all the northern, eastern and central parts of Continental Europe, and blowing strongly (from SE) over Denmark and the immediate neighbourhood; S, moderate to fresh over Great Britain, but W to NW, at our western stations and on the Atlantic coast of the Peninsula.

Barometer highest 30.8 in. and more at Moscow and St. Petersburg, and exceeding 30.0 in. over all the northern and eastern countries of Europe; 30.0 in. and more over the greater part of Portugal and the south-west of France, and 30.3 in. over the Azores. Lowest 29.4 in. and less, over the north-western parts of our Islands, and varying from 29.5 in. to 29.7 in. in a well marked "V" spreading southwards over Wales, the west of England, Brittany, and the eastern parts of the Bay of Biscay; below 29.9 in. at Cagliari. Clearing little over England later, but rising decidedly over Scotland and Scandinavia.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 22nd February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------|--------------|---------|---|------------------------|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|-------|------|-----------|
| | | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | | |
| | | | | At 32° and M.S.L. | Dry Bulb. | | Direc. | Force (0 to 12.) | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Direc. | Force (0 to 12.) | Max. | Min. | Rainfall. |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | ° | ° | Inch. | | |
| SCANDINAVIA. | Haparanda ... | 30.55 | 29 | SSW | 6 | c | 30.57 | - .03 | 21 | 21 | - 1 | SSW | 2 | b | # | c | # | 30 | 21 | - | |
| | Hernösand ... | 30.66 | 28 | S | 6 | b | 30.68 | + .03 | 27 | 26 | - 1 | S | 4 | b | # | b | # | 32 | 23 | - | |
| | Stockholm ... | 30.79 | 27 | S | 0 | b | 30.80 | - .00 | 27 | 21 | - 6 | S | 0 | b | # | b | # | 32 | 22 | - | |
| | Wisby ... | 30.76 | 24 | SSE | 2 | b | 30.70 | - .08 | 26 | 24 | - 2 | ESE | 4 | b | # | b | # | 32 | 23 | - | |
| | Karlstad ... | 30.66 | 28 | E | 2 | b | 30.73 | + .06 | 23 | 21 | - 2 | EHE | 2 | b | # | b | # | # | # | - | |
| | Bodö ... | 30.19 | 37 | ESE | 6 | o | 30.26 | + .17 | 37 | 32 | - 5 | E | 4 | bc | 2 | o | # | 37 | 32 | - | |
| | Christiansund ... | 30.20 | 43 | ESE | 6 | c | 30.37 | + .36 | 42 | 35 | - 7 | NHE | 2 | bc | 4 | c | # | 45 | 39 | - | |
| | Skudesnaes ... | 30.20 | 36 | ESE | 8 | bc | 30.42 | + .26 | 36 | 33 | - 3 | SE | 7 | bc | 5 | bc | # | 41 | 32 | # | |
| | Færder (Christiania Fjord) | 30.60 | 32 | EHE | 3 | b | 30.69 | + .09 | 30 | 28 | + 2 | ESE | 3 | b | 2 | b | # | 32 | 28 | - | |
| | Skagen (The Scaw) | 30.54 | 33 | SSE | 5 | bc | 30.63 | + .12 | 31 | 26 | - 5 | SSE | 2 | o | 0 | bc | # | 34 | 30 | - | |
| Fanö ... | 30.34 | 31 | ESE | 8 | b | 30.41 | + .13 | 28 | 26 | - 2 | ESE | 6 | b | # | b | # | 34 | 27 | - | | |
| BRITISH ISLANDS. | Sumburgh Head ... | 29.75 | 41 | SE | 7 | r | 30.11 | + .40 | 39 | 37 | - 2 | SE | 5 | o | 7 | r | # | 44 | 38 | 0.30 | |
| | Stornoway ... | 29.69 | 45 | SSW | 3 | bc | 29.99 | + .39 | 44 | 42 | - 2 | S | 4 | b | 4 | o, bc | 0.1 | 47 | 42 | - | |
| | Wick ... | 29.77 | 42 | S | 2 | b | 30.03 | + .37 | 41 | 40 | - 1 | S | 8 | o | 8 | d, b | # | 44 | 39 | 0.15 | |
| | Nairn ... | 29.76 | 40 | S | 0 | b | 30.01 | + .35 | 42 | 40 | - 2 | ESE | 1 | r | 1 | b | # | 44 | 32 | 0.02 | |
| | Aberdeen ... | 29.86 | 42 | S | 2 | c | 30.12 | + .42 | 39 | 36 | - 3 | SE | 5 | o, g, y | 7 | b, c, r | 2.0 | 46 | 39 | 0.22 | |
| | Leith ... | 29.69 | 46 | S | 1 | b | 30.05 | + .35 | 41 | 39 | - 2 | E | 3 | o | # | b | # | 51 | 39 | 0.15 | |
| | Shields ... | 29.82 | 42 | SE | 4 | o | 30.08 | + .38 | 39 | 37 | - 2 | SE | 5 | o | 4 | c, o | # | 46 | 38 | - | |
| | Spurn Head ... | 29.81 | 41 | SE | 5 | o | 30.03 | + .29 | 38 | 36 | - 2 | SE | 5 | o | 5 | o, r | # | 42 | 36 | 0.05 | |
| | York ... | 29.80 | 46 | SSE | 1 | r | 30.07 | + .31 | 38 | 36 | - 2 | E | 2 | o | # | r | # | 51 | 36 | 0.08 | |
| | Loughborough ... | 29.79 | 47 | ESE | 1 | o | 29.99 | + .21 | 36 | 35 | - 1 | E | 2 | c, m, w | # | b, c, r, c | # | 53 | 36 | 0.16 | |
| GERMANY & HOLLAND. | Ardrossan ... | 29.75 | 45 | SSE | 3 | bc | 29.99 | + .31 | 42 | 40 | + 2 | NE | 3 | r, m | 1 | o, p, bc | # | 48 | 37 | 0.03 | |
| | Malin Head ... | 29.59 | 46 | SE | 3 | c | 29.90 | + .32 | 42 | 42 | + 0 | SE | 3 | bc | 2 | o, c | # | 50 | 39 | - | |
| | Belmullet ... | 29.52 | 50 | SW | 3 | bc | 29.84 | + .18 | 44 | 42 | + 2 | SE | 3 | b | # | bc | # | 51 | 42 | - | |
| | Donaghadee ... | 29.74 | 46 | SSE | 5 | c | 29.96 | + .28 | 44 | 43 | + 1 | ESE | 3 | o | 2 | c | # | 51 | 32 | - | |
| | Liverpool (Bidston) | 29.76 | 46 | SE | 2 | b | 29.97 | + .22 | 39 | 36 | - 3 | E | 2 | m, r | ? | b | # | 50 | 38 | 0.03 | |
| | Holyhead ... | 29.72 | 45 | E | 1 | b | 29.90 | + .18 | 41 | 40 | - 1 | EHE | 3 | b, m | 2 | c, b | # | 49 | 38 | - | |
| | Parsonstown ... | 29.69 | 48 | SE | 1 | r | 29.86 | + .22 | 43 | 41 | + 2 | S | 0 | c | # | c, r | 2.4 | 51 | 39 | - | |
| | Valencia ... | 29.45 | 50 | SE | 6 | og, m | 29.75 | + .20 | 51 | 48 | + 3 | E | 5 | c | 5 | c, o, m, g | 1.3 | 53 | 47 | 0.11 | |
| | Roche's Point ... | 29.55 | 50 | S | 5 | op | 29.81 | + .17 | 49 | 48 | - 1 | SE | 5 | o, p | 4 | o | # | 52 | 48 | 0.15 | |
| | Pembroke (St. Ann's Hd.) | 29.68 | 45 | SSE | 4 | c | 29.87 | + .14 | 42 | 40 | - 2 | SE | 4 | bc | 3 | bc, c | 5.1 | 49 | 41 | - | |
| FRANCE & BELGIUM. | Seilly ... | 29.60 | 50 | SSE | 5 | c | 29.72 | - .00 | 51 | 49 | + 2 | SE | 6 | c | 5 | c | 4.6 | 54 | 46 | - | |
| | Prawle Point ... | 29.73 | 46 | SE | 3 | b | 29.84 | + .05 | 45 | 43 | - 2 | EHE | 4 | bc | 3 | c | # | 50 | 43 | - | |
| | Jersey (St. Aubert) | 29.75 | 47 | NW | 1 | b | 29.84 | + .10 | 44 | 44 | + 0 | ESE | 1 | c, m | 1 | bc, bw | # | 54 | 36 | 0.01 | |
| | Hurst Castle ... | 29.76 | 44 | NW | 1 | bc, m | 29.88 | + .08 | 44 | 41 | + 3 | EHE | 3 | o, g | 2 | bc, m | # | 49 | 41 | - | |
| | Dungeness ... | 29.76 | 45 | EHE | 3 | m | 29.93 | + .16 | 37 | 35 | - 2 | ESE | 3 | b | 2 | m | # | 46 | 35 | - | |
| | North Foreland | 29.79 | 45 | SE | 4 | bc | 29.96 | + .18 | 38 | 35 | - 3 | E | 4 | b | 4 | c, bc | # | 46 | 36 | - | |
| | London (Rixton) | 29.78 | 47 | EHE | 1 | g, m, d | 29.95 | + .17 | 35 | 32 | - 3 | E | 2 | b | # | g, d, o, v, b | 0.0 | 48 | 35 | 0.14 | |
| | Oxford ... | 29.78 | 45 | W | 1 | r | 29.95 | + .15 | 38 | 35 | - 3 | E | 2 | bc | # | bc, r, bc | # | 52 | 38 | 0.10 | |
| | Cambridge ... | 29.81 | 43 | ESE | 3 | o | 30.01 | + .23 | 33 | 33 | - 0 | ESE | 1 | b | # | o | 0.0 | 47 | 32 | 0.06 | |
| | Yarmouth ... | 29.84 | 40 | SE | 5 | b | 30.01 | + .21 | 35 | 33 | - 2 | ESE | 6 | bc | 4 | c, b | # | 41 | 33 | - | |
| PENIN- SULA. | Cuxhaven ... | 30.20 | 30 | ESE | 6 | b | 30.30 | + .07 | 26 | 26 | - 0 | ESE | 4 | b | # | b | # | 34 | 25 | - | |
| | Berlin ... | 30.41 | 25 | ESE | 3 | b | 30.41 | - .00 | 22 | 21 | - 1 | E | 4 | b | # | b | # | 30 | 21 | - | |
| | Wiesbaden ... | " | " | " | " | " | 30.42 | + .04 | 26 | 24 | - 2 | NE | 2 | b | # | " | # | 39 | 25 | - | |
| | Munich ... | 30.24 | 24 | E | 7 | b | 29.99 | - .00 | 17 | 16 | - 1 | E | 6 | b | # | b | # | 30 | 16 | - | |
| | The Helder ... | 30.21 | 35 | ESE | 5 | b | 30.14 | + .17 | 27 | 26 | - 1 | ESE | 4 | b | 3 | b | # | 39 | 27 | - | |
| | Brussels ... | " | " | " | " | " | 30.02 | + .13 | 28 | 26 | - 2 | E | 2 | b | # | b | # | 48 | 25 | - | |
| | Cape Gris Nez ... | 29.75 | 46 | ESE | 3 | o | 29.90 | + .15 | 29 | 29 | - 0 | E | 1 | b | 1 | o | # | 50 | 28 | - | |
| | Paris ... | 29.79 | 47 | EHE | 2 | o | 29.88 | + .07 | 33 | 30 | - 3 | EHE | 2 | bc | # | o | # | 52 | 32 | - | |
| | Brest ... | 29.68 | 47 | SSE | 3 | c | 29.71 | - .13 | 46 | 46 | - 0 | SE | 3 | c | 3 | c | # | 52 | 45 | - | |
| | Lorient ... | 29.75 | 46 | SSE | 4 | bc | 29.77 | - .07 | 42 | 41 | - 1 | EHE | 4 | c | 5 | bc | # | 54 | 37 | - | |
| GERMANY & HOLLAND. | Rochefort ... | 29.77 | 48 | NW | 2 | b | 29.77 | - .11 | 39 | 38 | - 1 | ESE | 3 | c | # | b | # | 55 | 37 | - | |
| | Belfort ... | 29.88 | 28 | E | 2 | m | 29.93 | + .05 | 24 | 23 | - 1 | EHE | 2 | m | # | m | # | 40 | 23 | - | |
| | Lyons ... | 29.77 | 50 | NW | 1 | o | 29.88 | + .04 | 37 | 37 | - 0 | NW | 1 | m | # | o | # | 55 | 36 | 0.04 | |
| | Nice ... | 29.78 | 42 | S | 1 | r | 29.88 | + .05 | 41 | 39 | - 2 | S | 0 | o | 4 | r | # | 48 | 39 | 0.16 | |
| | Perpignan ... | 29.82 | 48 | H | 1 | o | 29.84 | + .13 | 44 | 44 | - 0 | ESE | 1 | o | # | o | # | 53 | 41 | 0.20 | |
| | Biarritz ... | 29.79 | 51 | NW | 3 | b | 29.70 | - .18 | 47 | 41 | - 6 | SSE | 3 | bc | 5 | b | # | 54 | 41 | 0.04 | |
| PENIN- SULA. | Corunna ... | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | Lisbon ... | 29.78 | 54 | SSW | 5 | r | 29.75 | - .26 | 52 | 48 | + 4 | NW | 2 | bc | # | r | # | 57 | 49 | 0.59 | |
| | Azores (P. Delgada) | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

(NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. - Bright sunshine yesterday 0.0 hrs.

WEATHER CHARTS

FOR *Saturday, 22nd February, 1896.*

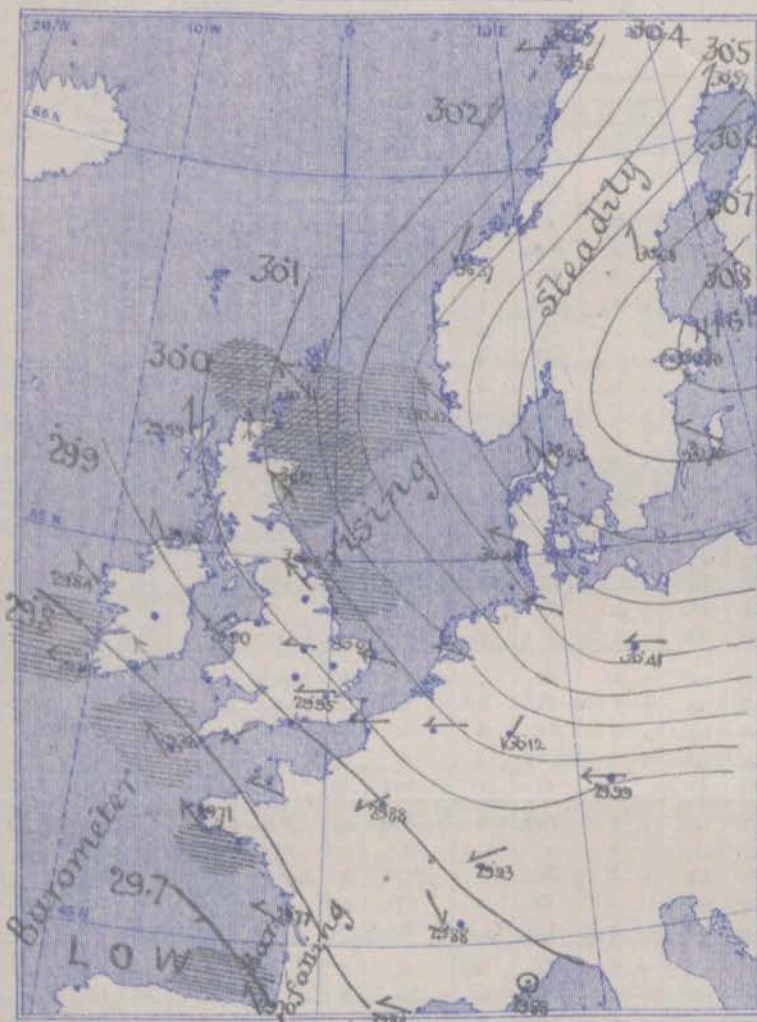
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 ; Force 5 to 7 ; Force 8 to 10 ; Force 1 to 4 ; Calm

SEA—Rough ; High

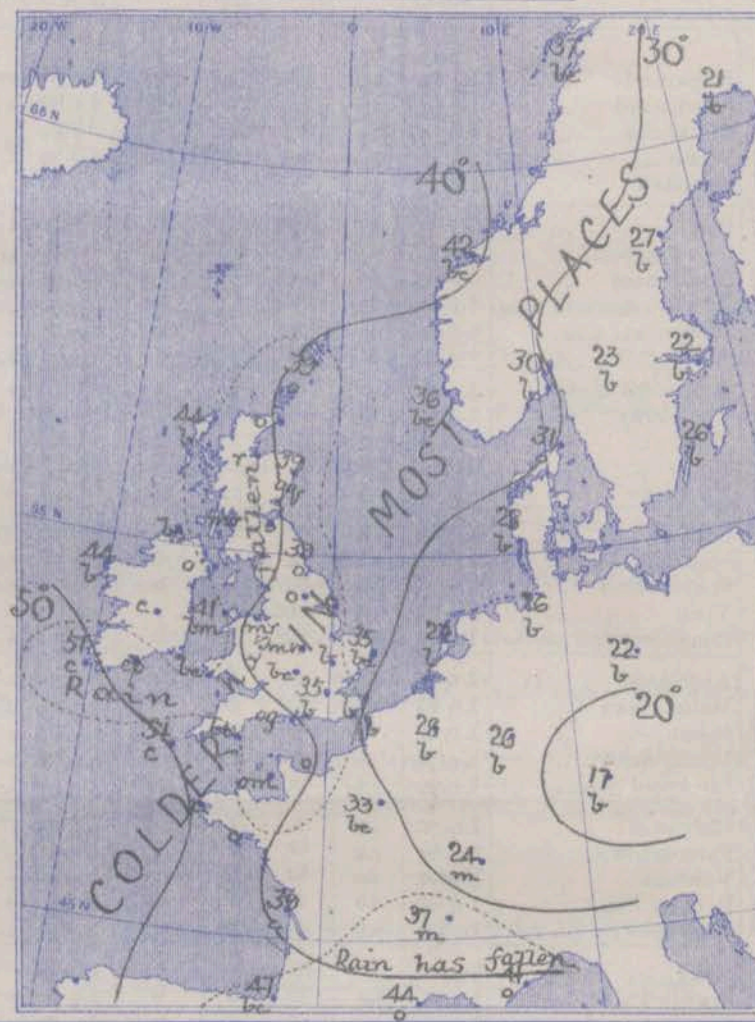


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL. Means, 1866-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|---------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.833 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.59 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 1891 | — 5* | 1895 | 1.71 | — | — |
| Ardrassau | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Pravle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95. † Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.80 in. at Stockholm, and exceeding 30.0 in. all over Scandinavia, the Baltic, Germany, and the North Sea.
 Lowest, 29.7 in. and less over the Spanish Peninsula.
 Gradients moderate and decreasing; they are favourable for SE winds over our Islands; E over the Channel and France.
 Barometer rising everywhere — most in the southwest.

TEMPERATURE

Highest, 51° at Valence (Ireland) and at Selly, 49° at Rotherhithe, 47° at Holyhead, 44° at Donoway.
 Lowest, (1) 21° to 27° at the Swedish stations (2) 17° to 26° at the German stations, 17° at the Helder, 33° at Paris and Cambridge.
 It has fallen decidedly over the Continent and England, and the air has become drier; rain over some parts of Ireland and Scotland; most of the local irregularities noticed yesterday have disappeared.

WIND

Moderate E over France and the English Channel, moderate to strong from the SEth over the North Sea and British Islands as a whole, and blowing a gale from S at Wick.
 The Sth gale at Wick was strong during the night and still blows freshly.

WEATHER

Fine and bright at the Continental stations and over the eastern half of England, cloudy and showery over the eastern parts of Ireland and Scotland.
 Rain fell generally over Scotland yesterday, and locally in various parts of England and Ireland. Rain was general also over the south of France and at Lisbon. Bright Sunshine yesterday Cambridge, London, and Cork were none, Aberdeen 2.0 hrs. Donoway 5.1 hrs.

SEA

Very high in the north, moderate in the Straits of Dover.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A continuation of southeasterly and easterly winds is probable, with dry and cold weather in most places.

FORECASTS

For the 24 hours ending at NOON on 23rd FEB: 1896.

| DISTRICTS. | | FORECASTS. | | |
|------------|------------------|---|---|---|
| 0 | SCOTLAND NORTH | } SE th winds, moderating; some showers. | } SE th and E th winds, moderate or light; fair, dry. | |
| 1 | SCOTLAND EAST | | | |
| 2 | ENGLAND N.E. | | | |
| 3 | ENGLAND EAST | } E th winds, fresh; fair. | } SE th winds, fresh; fair. | |
| 4 | MIDLAND COUNTIES | | | |
| 5 | ENGLAND SOUTH | | | |
| | | } E th winds, moderate, fair, dry. | | } |
| | | | | |
| WARNINGS | | The <u>SOUTH CONE</u> is still flying in districts 0 and 1. | | |

Note. — The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|----------------|-------|-------|------|-------|----|------|------|----------------------|-------|-------|------|-------|----|-------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 30.24 | 41 | 36 | SS E | 8 | bc | 6 | Valencia ... | 29.45 | 52 | 49 | SE | 6 | c | 6+ |
| Sumburgh Head | 29.76 | 41 | 40 | SE | 5 | r | 7 | Scilly ... | 29.64 | 52 | 49 | SS E | 4 | c | 6 |
| Stornoway ... | 29.62 | 47 | 45 | S | 3 | 0 | 3 | Jersey ... | 29.79 | 51 | 47 | WSW | 3 | bc | 3 |
| Aberdeen ... | 29.74 | 46 | 43 | SW | 3 | b | 7 | Hurst Castle ... | 29.76 | 49 | 47 | SSW | 1 | bc | 1 |
| Shields ... | 29.78 | 45 | 44 | SE | 3 | c | 3 | Dungeness ... | 29.76 | 45 | 45 | SS E | 3 | 0 | 2 |
| Ardrossan ... | 29.69 | 46 | 45 | SS E | 3 | 0 | 2 | North Foreland | 29.81 | 45 | 43 | SE | 3 | c | 3 |
| Malin Head ... | 29.57 | 50 | 50 | SE | 3 | bc | 3 | London (Westminster) | 29.77 | 48 | 47 | H | 4 | g f d | # |
| Belmullet ... | 29.62 | 50 | 49 | SS E | 3 | bc | # | Yarmouth ... | 29.83 | 44 | 39 | SE | 5 | c | 4 |
| Holyhead ... | 29.72 | 47 | 45 | S | 3 | c | 2 | Rochefort ... | 29.89 | 53 | 50 | HW | 3 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine and bright over many parts of Central and northern Europe, as well as in the southwest of Spain and at some stations in France and England; cloudy and changeable elsewhere, with rain in the south of France and in several parts of our Islands, snow at Moscow, Kiev, and Constantinople. Rain falling later in the south of France and in many parts of the British Isles, not at Sumburgh Head; thick mist and drizzle very prevalent in London.

Temperature fallen somewhat over the Continent and Great Britain, risen in the south of Ireland. Morning readings highest 58° at Algiers, 57° at Malta, 53° at Nemours and Comuna, 49° to 45° on our extreme southwest coasts, 45° at Stavanger, 42° at Christiansund. Lowest 7° F. at Archangel, 8° at Kharkov, and below 20° over Russia generally; 18° at Breslau, 20° at Munich, 25° at Berlin, 27° at Copenhagen. Changing irregularly over our Islands during day, but falling somewhat decidedly over Northern Europe generally at night.

Mild anticyclone over all the northern and eastern countries of Europe, but singularly strong from such conditions over the countries lying to the eastward of the North Sea (a moderate to fresh gale from SE. in several places). Very variable from the S. and SE. (cyclonic) over the British Islands, NW. in the southwest of France, S. in the northwest of Spain. The SE. wind becoming more general over our Islands later, and blowing a gale in the northeast of Scotland.

Barometer highest 30.9 in. and more over Finland and the Baltic Provinces of Russia, and exceeding 30.0 in. over all the northern, eastern and southeastern parts of Europe; (2) 30.2 in. and more over the Azores, and exceeding 30.0 in. over the southwestern half of Spain. Lowest below 29.6 in. over the western part of Ireland, and apparently still lower over the Atlantic; below 29.7 in. in a depression over the Gulf of Lyons, and below 29.9 in. all over France and England. Rising decidedly over the North Sea and Great Britain later; the local disturbances over the British Islands and France filling up, and the disturbances off our extreme western coasts moving south-eastwards towards Spain.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Sunday 23rd February, 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | |
|--------------------|----------------------------|--|--------------|--------|---|-------|---|---------|---|------------------------------------|--------------|--------------|------------------------------------|-------|----------------------|------------|------------------|----------|--------------------------------------|--------|-------|------|
| | | BAROM. | | TEMP. | | WIND. | Force (10 to 12.) | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | Force (10 to 12.) | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | |
| | | At 3 ³⁰ and M.S.L. | Dry Bulb. | Direc. | | | | | At 3 ³⁰ Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | | | | Direc. | | Max. |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | | | ° | ° | Inch. | |
| SCANDINAVIA. | Haparanda ... | 30.52 | 18 | Z | 0 | b | 30.68 | + .06 | 11 | 11 | - 10 | S | 2 | b | | b | | 30 | ? | - | | |
| | Hernösand ... | 30.71 | 30 | S | 6 | b | 30.76 | + .08 | 18 | 17 | - 9 | Z | 0 | b | | b | | 36 | ? | - | | |
| | Stockholm ... | 30.24 | 25 | E | 2 | b | 30.37 | + .07 | 28 | 27 | + 6 | ESE | 2 | o | | b | | 34 | 19 | - | | |
| | Wisby ... | 30.76 | 26 | SSE | 4 | a | 30.84 | + .14 | 23 | 22 | - 3 | E | 4 | o | | o | | 34 | 18 | - | | |
| | Karlstad ... | 30.77 | 26 | NE | 2 | b | 30.86 | + .13 | 17 | 16 | - 6 | N | 2 | f | | b | | | | - | | |
| | Bodo ... | 30.42 | 40 | SW | 4 | o | 30.55 | + .29 | 41 | 36 | + 4 | SW | 4 | o | 2 | o | | 41 | 32 | - | | |
| | Christiansund ... | 30.53 | 37 | Z | 0 | b | 30.60 | + .23 | 33 | 31 | - 9 | ENE | 2 | b | 4 | b | | 42 | 32 | - | | |
| | Skudesnaes ... | 30.60 | 37 | S | 5 | b | 30.69 | + .27 | 36 | 30 | 0 | SSE | 4 | b | 3 | b | | 41 | 32 | - | | |
| | Færder (Christiania Fjord) | 30.75 | 33 | NE | 3 | b | 30.83 | + .14 | 26 | ? | - 4 | NE | 1 | o | 1 | b | | 34 | 25 | - | | |
| | Skagen (The Seaw) | 30.69 | 34 | E | 1 | b | 30.76 | + .13 | 32 | 30 | + 1 | SSE | 1 | c | 0 | b | | 34 | 30 | - | | |
| BRITISH ISLANDS. | Faro ... | 30.56 | 31 | ESE | 2 | c | 30.63 | + .22 | 32 | 30 | + 4 | ESE | 4 | c | | c | | 39 | 28 | - | | |
| | Sumburgh Head | 30.26 | 40 | SSE | 4 | o | 30.38 | + .27 | 40 | 38 | + 1 | SE | 6 | o | 7 | o | | 40 | 39 | - | | |
| | Stornoway ... | 30.11 | 46 | Z | 0 | o | 30.19 | + .25 | 41 | 38 | - 3 | SW | 4 | c | 4 | b, o | 40 | 51 | 38 | - | | |
| | Wick ... | 30.20 | 38 | S | 8 | bc | 30.31 | + .28 | 41 | 39 | 0 | SSE | 8 | bc | 8 | bc | | 43 | 37 | - | | |
| | Nairn ... | 30.27 | 38 | SSW | 1 | b | 30.31 | + .30 | 35 | 33 | - 7 | Z | 0 | b | 1 | b | | 48 | 29 | 0.01 | | |
| | Aberdeen ... | 30.30 | 38 | SSE | 4 | oggy | 30.45 | + .33 | 32 | 35 | 0 | SSE | 5 | oggy | 6 | oggy | 0.0 | 40 | 38 | - | | |
| | Leith ... | 30.22 | 41 | E | 1 | c | 30.40 | + .35 | 36 | 36 | - 5 | ESE | 3 | b | | c | | 44 | 33 | - | | |
| | Shields ... | 30.23 | 37 | ESE | 3 | o | 30.42 | + .34 | 38 | 36 | - 1 | SSE | 4 | c | 4 | o | | 40 | 36 | - | | |
| | Spurn Head ... | 30.19 | 39 | E | 5 | b | 30.38 | + .35 | 37 | 36 | - 1 | ESE | 5 | bc | 5 | b | | 39 | 35 | - | | |
| | York ... | 30.20 | 37 | E | 3 | c | 30.43 | + .36 | 34 | 33 | - 4 | E | 2 | o | | c | | 41 | 30 | - | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.16 | 37 | ENE | 3 | o | 30.37 | + .38 | 28 | 28 | - 8 | E | 1 | b | | b, c, o, b | | 42 | 23 | - | | |
| | Ardrossan ... | 30.16 | 42 | NE | 2 | omp | 30.33 | + .34 | 35 | 33 | - 7 | NE | 3 | b, mp | 2 | ph, mp | | 42 | 31 | 0.03 | | |
| | Malin Head ... | 30.07 | 42 | SE | 3 | b, mp | 30.22 | + .32 | 37 | 37 | - 5 | SE | 5 | b | 3 | b, mp | | 48 | 34 | - | | |
| | Belmullet ... | 30.04 | 49 | S | 1 | b | 30.14 | + .30 | 39 | 38 | - 5 | SE | 1 | b | | b | | 54 | 38 | - | | |
| | Donaghadee ... | 30.15 | 44 | E | 4 | o | 30.31 | + .35 | 40 | 38 | - 4 | SSE | 6 | c | 4 | o | | 44 | 37 | - | | |
| | Liverpool (Bidston) | 30.14 | 38 | E | 3 | b | 30.36 | + .39 | 32 | 30 | - 7 | E | 3 | b | 3 | b | | 43 | 31 | - | | |
| | Holyhead ... | 30.08 | 43 | E | 4 | bc | 30.28 | + .39 | 35 | 33 | - 6 | E | 3 | b | 2 | bc | | 47 | 32 | - | | |
| | Parsonstown ... | 30.06 | 48 | Z | 0 | o | 30.23 | + .37 | 40 | 38 | - 3 | Z | 0 | o | | o | 79 | 54 | 32 | - | | |
| | Valencia ... | 30.00 | 51 | ESE | 4 | c | 30.17 | + .42 | 45 | 42 | - 6 | ESE | 3 | b, mp | 4 | bc, c | 28 | 65 | 40 | - | | |
| | Roche's Point ... | 30.03 | 47 | SE | 4 | b | 30.23 | + .42 | 44 | 42 | - 5 | SE | 4 | o | 4 | b | | 51 | 43 | 0.02 | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.05 | 45 | SE | 4 | b | 30.23 | + .36 | 34 | 32 | - 8 | ESE | 3 | b | 4 | b | | 52 | 47 | 33 | - | |
| | Seilly ... | 29.94 | 49 | E | 5 | c | 30.16 | + .44 | 43 | 40 | - 8 | ENE | 4 | c | 6 | c | 48 | 53 | 40 | - | | |
| | Prawle Point ... | 30.01 | 47 | NE | 5 | o | 30.15 | + .34 | 40 | 37 | - 5 | ENE | 6 | c | 5 | o | | 50 | 36 | - | | |
| | Jersey (St. Aubin's) | 29.95 | 45 | ENE | 4 | b, mp | 30.18 | + .34 | 36 | 32 | - 5 | ENE | 3 | b, mp | 3 | o, b, mp | | 50 | 34 | - | | |
| | Hurst Castle ... | 30.03 | 42 | ENE | 4 | b, mp | 30.25 | + .37 | 35 | 33 | - 9 | NE | 4 | b, mp | 2 | bc, b, mp | | 44 | 33 | - | | |
| | Dungeness ... | 30.03 | 39 | ENE | 4 | bc | 30.27 | + .34 | 34 | 32 | - 3 | E | 4 | b | 3 | b, bc | | 41 | 32 | - | | |
| | North Foreland | 30.10 | 40 | ESE | 5 | b | 30.20 | + .34 | 35 | 32 | - 3 | E | 4 | b | 4 | b | | 40 | 33 | - | | |
| | London (Heathrow) ... | 30.10 | 36 | E | 3 | bc | 30.22 | + .37 | 33 | 31 | - 2 | E | 2 | b, mp | | b, bc | | 44 | 31 | - | | |
| | Oxford ... | 30.17 | 34 | ENE | 2 | b | 30.23 | + .38 | 28 | 27 | - 10 | NNE | 1 | b | | b | | 46 | 26 | - | | |
| | Cambridge ... | 30.16 | 34 | E | 1 | b | 30.27 | + .36 | 28 | 27 | - 5 | ENE | 1 | b | | b | | 8.6 | 43 | 25 | - | |
| PENIN- SULA. | Yarmouth ... | 30.13 | 37 | ESE | 6 | b | 30.26 | + .35 | 35 | 33 | 0 | E | 5 | bc | 5 | b | | 38 | 32 | - | | |
| | Cuxhaven ... | | | | | | | | | | | | | | | | | | | | | |
| | Berlin ... | 30.46 | 29 | E | 3 | b | 30.61 | + .20 | 22 | 21 | 0 | E | 4 | b | | b | | 34 | 21 | - | | |
| | Wiesbaden ... | | | | | | 30.32 | + .20 | 28 | 27 | + 2 | E | 4 | b | | * | | 37 | 26 | - | | |
| | Munich ... | 30.07 | 25 | SE | 6 | c | 30.22 | + .23 | 17 | 16 | 0 | E | 4 | b | | * | | 30 | 16 | - | | |
| | The Helder ... | 30.27 | 35 | E | 6 | b | 30.45 | + .31 | 28 | 27 | + 1 | E | 5 | b | 3 | b | | 39 | 27 | - | | |
| | Brussels ... | | | | | | 30.35 | + .33 | 26 | 24 | - 2 | ENE | 4 | b | | b | | 38 | 24 | - | | |
| | Cape Gris Nez ... | 30.05 | 32 | E | 2 | b | 30.24 | + .34 | 27 | 27 | - 2 | E | 3 | bc | 3 | b | | 37 | 25 | - | | |
| | Paris ... | 30.02 | 36 | WSW | 2 | b | 30.18 | + .30 | 26 | 23 | - 7 | NE | 3 | b | | b | | 46 | 25 | - | | |
| | Brest ... | 29.90 | 30 | NE | 3 | b | 30.06 | + .35 | 42 | 41 | - 4 | ESE | 2 | c | 4 | b | | 55 | 39 | - | | |
| GERMANY & HOLLAND. | Lorient ... | 29.89 | 49 | ESE | 3 | c | 30.08 | + .31 | 44 | 42 | + 2 | ENE | 5 | o | 5 | c | | 55 | 37 | - | | |
| | Rochefort ... | 29.82 | 51 | E | 3 | c | 29.97 | + .20 | 44 | 43 | + 5 | E | 3 | m | | c | | 55 | 39 | - | | |
| | Belfort ... | 30.03 | 35 | E | 4 | m | 30.15 | + .22 | 15 | 14 | + 1 | ENE | 4 | o | | m | | 32 | 24 | 0.04 | | |
| | Lyons ... | 29.94 | 38 | N | 1 | o | 30.10 | + .22 | 37 | 37 | 0 | NNW | 1 | r | | o | | 42 | 36 | - | | |
| | Nice ... | 29.97 | 40 | S | 1 | c | 30.09 | + .21 | 37 | 35 | - 4 | E | 1 | c | 3 | c | | 45 | 36 | - | | |
| | Perpignan ... | 29.91 | 48 | E | 3 | o | 30.04 | + .20 | 48 | 45 | + 4 | SE | 2 | o | | o | | 55 | 44 | - | | |
| | Biarritz ... | 29.76 | 55 | E | 3 | o | 29.95 | + .25 | 44 | 43 | - 3 | E | 3 | c | 5 | o | | 64 | 43 | - | | |
| | Corunna ... | | | | | | | | | | | | | | | | | | | | | |
| | Lisbon ... | 29.75 | 49 | WNW | 3 | bc | 29.81 | + .06 | 46 | 43 | - 6 | NE | 4 | b | | bc | | 55 | 45 | 0.08 | | |
| | Azores (P. Delgada) | 30.19 | 55 | WNW | 2 | c | 30.23 | | 56 | 53 | | WNW | 2 | bc | 2 | c | | 63 | 54 | - | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 3.0 hrs.

WEATHER CHARTS

FOR SUNDAY, 23RD FEBRUARY, 1896.

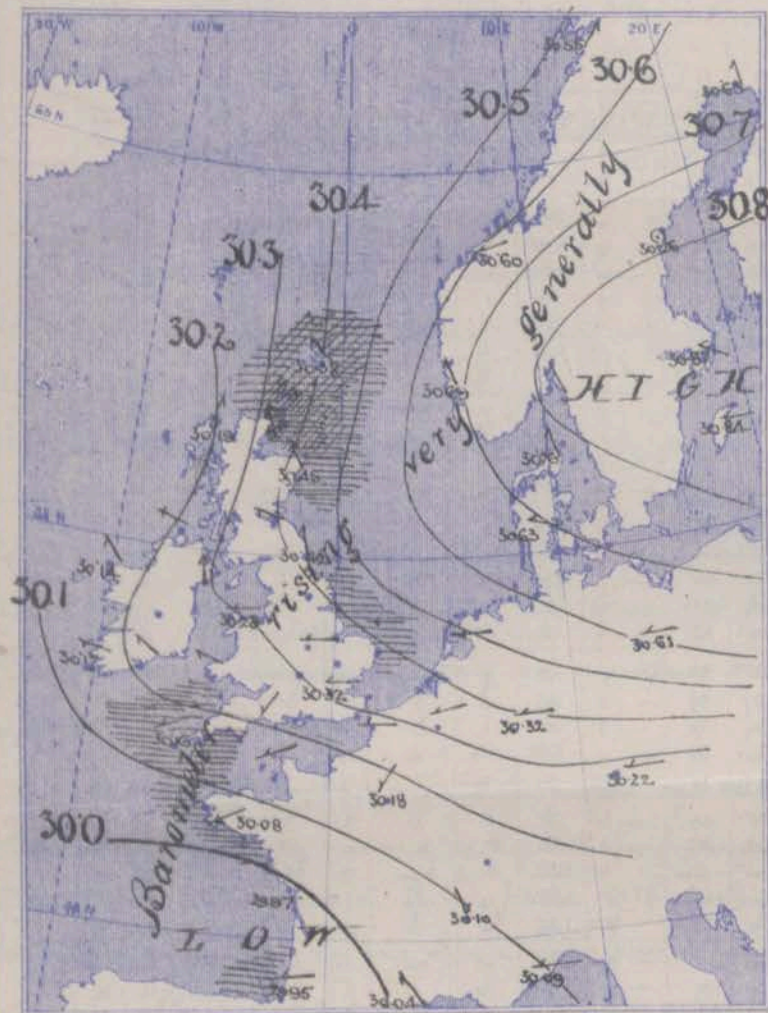
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm @
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough : High :

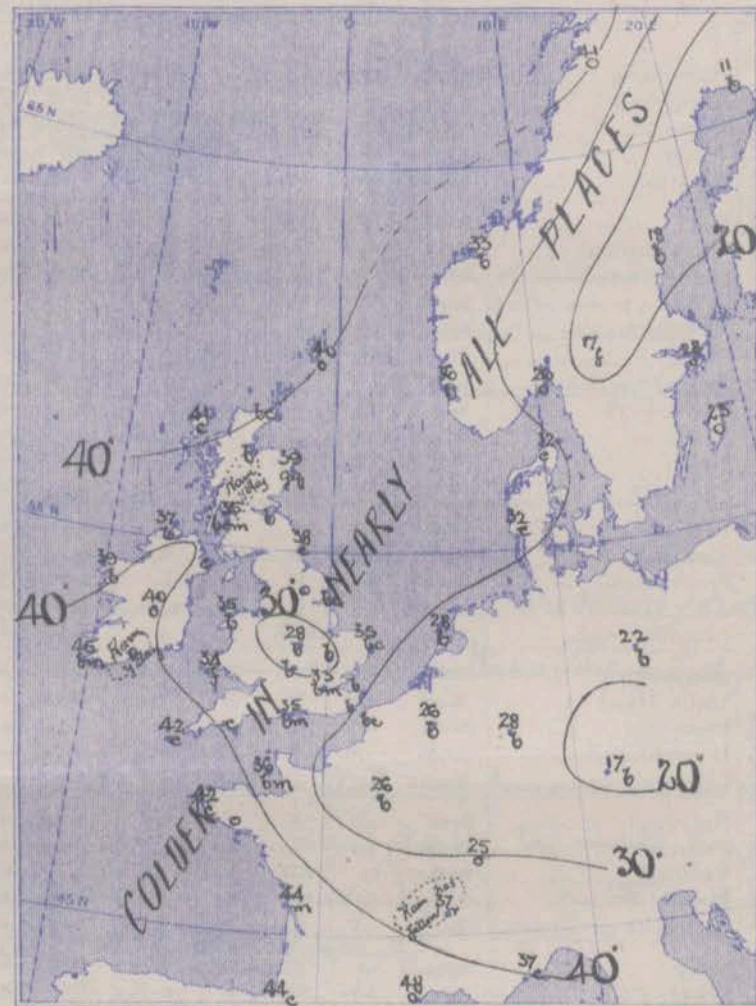


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | RAINFALL. | | BRIGHT SUNSHINE. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|--------------------|--------------|---------------------------|------|
| | | Means of | | | | Absolute Extremes. | | Means, 1866-95. | Hours. | Means, 1881-95. | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | | | Per cent. of possible. | |
| Sunburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 53 | 1891 | 12 | 1892 | 3.80 | 63.6 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 59 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Aberdeen | 29.853 | 36.0 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20 | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — | 1895 | 1.71 | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21 | 1888, 92, 95 | 1.94 | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.87 in. at Stockholm; 30.8 in. and upwards over the southern part of Sweden generally.
Lowest, 29.9 in. and less, over the Spanish Peninsula; 30.2 in. and less, in the extreme west of our Islands.
Gradients slight. Barometer rising generally.

TEMPERATURE

Highest, 48° at Helsingfors, 46° at Linton, 45° at Valencia (Ireland) and 44° at Rochepoint, Lorient, Rochefort and Biarritz.
Lowest (1) 11° at Haparanda, 17° at Karlsbad and 18° at Helsingfors; (2) 17° at Munich and 22° at Berlin; lowest over our Islands 23° at Loughborough, 25° at Cambridge, and 26° at Oxford; (3) on the coast 15° at Loughborough and 24° in London.
Sharp frost occurred last night over the inland parts of England, the lowest readings reported being (1) In the morning 23° at Loughborough, 25° at Cambridge, and 26° at Oxford; (2) on the coast 15° at Loughborough and 24° in London.

WIND

SE in Ireland, Scotland, and the west of Norway, strong in force on some parts of our north and west coasts, with a gale at Wick. S or SW in the north of Scandinavia.
E in all other parts of Western Europe, light or moderate in force generally, but fresh on our east coast, and strong at Baulthorpe.

WEATHER

Fine over Western Europe generally, but dull at some of the Irish stations and also in the south of Sweden, with fog at Karlsbad.
The only stations at which any measurable quantity of rain fell yesterday were Rochepoint, Lorient, and Linton, and even there the amount was very slight.

SEA

Very high at Wick, high or rough off the north and northeast of Scotland generally, and rather rough on our east coasts as well as at the mouth of the Channel.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS

For the 24 hours ending at NOON on 24th FEB: 1896.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 M'DLAND COUNTIES
- 5 ENGLAND SOUTH

None issued

DISTRICTS.



FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

WARNINGS

None issued

None issued.

Note.—The South Cone, point downwards (), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SKA. | | BAR. | | THER. | | WIND. | F. | WEA. | SEA. |
|---------------|-------|-------|------|-------|----|------|------|----------------------|-------|----|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes | 30.57 | 40 | 35 | SSE | 6 | 6 | 5 | Valencia | 29.89 | 55 | 50 | E | 5 | 62 | 5 | |
| Sumburgh Head | 30.21 | 40 | 38 | SSE | 14 | 0 | 7 | Scilly | 29.87 | 52 | 48 | ESE | 5 | c | 7 | |
| Stornoway | 30.05 | 51 | 47 | SSW | 3 | 6 | 3 | Jersey | 29.90 | 50 | 47 | E | 3 | 0 | 3 | |
| Aberdeen | 30.23 | 39 | 36 | SSE | 14 | 0 | 6 | Hurst Castle | 29.98 | 44 | 40 | ENE | 3 | cm | 2 | |
| Shields | 30.48 | 38 | 36 | E | 3 | 0 | 14 | Dungeness | 29.98 | 40 | 37 | ENE | 4 | 6 | 2 | |
| Androssan | 30.09 | 42 | 41 | NE | 2 | 0 | 1 | North Foreland | 30.05 | 38 | 35 | E | 4 | 6 | 4 | |
| Malin Head | 30.02 | 48 | 47 | SE | 3 | 6 | 3 | London (Westminster) | 30.04 | 40 | 38 | E | 3 | 62 | # | |
| Belmullet | 29.97 | 39 | 30 | SSE | 2 | 6 | 6 | Yarmouth | 30.10 | 37 | 33 | ESE | 5 | 6 | 4 | |
| Holyhead | 30.01 | 47 | 44 | E | 3 | 6 | 2 | Rocheport | | 57 | 52 | E | 3 | 6 | # | |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine generally over northern and central Europe, fair over the greater part of the British Islands and France, cloudy elsewhere, with some rain in the southeast of Ireland and the west of Scotland, snow at St. Petersburg, Moscow, and Odessa. A little rain glazes at Rocher Point, Lirion and Lyons, none at any of the other stations in Western Europe.

Temperature falls over Great Britain and the Continent. Morning readings highest 53° at Malta, and above 50° at most stations on the southern side of the Mediterranean and the coasts of the Spanish Peninsula, as well as at Scilly and Valencia (Ireland), 45° at Paucahuit, 44° at Stornoway. Lowest (1) -6° F. at Archangel, +12° at St. Petersburg and Helmingen, 14° at Kiofis and Moscow; (2) 4° at Kiev, 5° at Kharkov, 10° at Hermannstadt, 11° at Odessa, 18° at Buda-Pesth, Vienna, and Prague, above the freezing point over the British Islands. Rising later to between 50° and 55° on our extreme west and southern coasts, and to between 40° and 46° over England, to 55° at Paris and Lisbon, and to 64° at Athens.

Wind anticyclonic over almost the whole of Western Europe, but blowing strongly for such conditions over all the northern countries. Direction E³ over Central Europe, France, and the south of England, SE³ over the greater part of the British Isles and North Sea. S³ in the north of Sweden. Rising to a gale over Cantabria later; no great change elsewhere.

Barometer highest 30.8 ins. and more over Ireland and in the neighbourhood of Stockholm and exceeding 30.0 ins. over all the northern and eastern countries of Europe and the eastern and northwestern parts of Great Britain. Lowest 29.7 ins. and less, in a shallow depression over the Bay of Biscay, and below 29.8 ins. in another over Scandinavia. Gradients rather steep over the North Sea and Western Germany. Rising later over the northern and northwestern countries (most over the British Islands) falling slightly over Portugal.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy). o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on *Monday, 24th February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | |
|--------------------|----------------------------|--|-----------|--------|------------------|-------|---|------------|---------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|-------|----------------|-----|----|----------|---------------|----------|
| | | BAROM. | | TEMP. | | WIND. | | BAROMETER. | | TEMPERATURE. | | | | WIND. | | | | | | TEMP. | | |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | | Weather | At 32° Fahr. and M. S. L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Direc. | Force (0 to 12.) | | | | | Weather. | Sea (0 to 9.) | Weather. |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | | | ° | ° | Inch. | |
| SCANDINAVIA. | Haparanda ... | 30.72 | 12 | W | 0 | b | 30.72 | + .09 | 19 | 18 | + 8 | S | 2 | b | # | b | # | 23 | 10 | - | | |
| | Hernösand ... | 30.85 | 29 | S | 2 | b | 30.87 | + .11 | 18 | 17 | 0 | W | 0 | b | # | b | # | 37 | 16 | - | | |
| | Stockholm ... | 30.92 | 28 | E | 2 | o | 30.99 | + .12 | 24 | 23 | - 4 | W | 0 | o | # | o | # | 32 | 24 | - | | |
| | Wisby ... | 30.89 | 26 | ESE | 4 | o | 30.95 | + .11 | 23 | 22 | 0 | E | 4 | o | # | o | # | 32 | 19 | - | | |
| | Karlstad ... | 30.87 | 25 | NE | 2 | o | 30.93 | + .07 | 28 | 27 | + 11 | ESE | 2 | o | # | o | # | # | # | - | | |
| | Bodö ... | 30.63 | 35 | SE | 1 | b | 30.47 | - .08 | 36 | 31 | - 5 | E | 2 | b | 1 | b | # | 41 | 32 | - | | |
| | Christiansund ... | 30.62 | 33 | NE | 1 | b | 30.51 | - .09 | 30 | 29 | - 3 | W | 0 | b | 3 | b | # | 34 | 28 | - | | |
| | Skudesnaes ... | 30.72 | 34 | S | 6 | bc | 30.72 | + .03 | 32 | 30 | - 4 | S | 10 | c | 7 | bc | # | 36 | 30 | # | | |
| | Færder (Christiania Fjord) | 30.85 | 28 | NE | 1 | o | 30.91 | + .08 | 28 | 27 | + 2 | NE | 1 | o | 1 | o | # | 28 | 25 | - | | |
| | Skagen (The Scaw) | 30.80 | 30 | EHE | 1 | bc | 30.89 | + .13 | 31 | 30 | - 1 | ESE | 2 | o | 0 | bc | # | 32 | 28 | - | | |
| BRITISH ISLANDS. | Panó ... | 30.69 | 30 | ESE | 6 | o | 30.74 | + .11 | 29 | 28 | - 3 | ESE | 6 | o | # | o | # | 34 | 28 | - | | |
| | Sumburgh Head | 30.32 | 40 | SSE | 7 | o | 30.28 | - .10 | 40 | 37 | 0 | SSE | 6 | o | 4 | o | # | 42 | 38 | - | | |
| | Stornoway ... | 30.09 | 42 | SSW | 6 | bu | 30.10 | - .09 | 41 | 40 | 0 | SSW | 8 | o | 8 | b, bu | # | 44 | 39 | - | | |
| | Wick ... | 30.20 | 39 | SSE | 8 | bc | 30.25 | - .06 | 39 | 37 | - 2 | S | 7 | o | 8 | bc | # | 44 | 34 | - | | |
| | Nairn ... | 30.23 | 40 | S | 2 | bc | 30.25 | - .06 | 39 | 34 | + 4 | SW | 2 | bc | 2 | bc | # | 48 | 32 | - | | |
| | Aberdeen ... | 30.40 | 38 | ESE | 6 | cq | 30.41 | - .04 | 37 | 34 | - 2 | SSE | 5 | cq | 6 | o, cq | # | 41 | 36 | - | | |
| | Leith ... | 30.47 | 39 | SE | 3 | b | 30.44 | + .04 | 30 | 30 | - 6 | W | 0 | m | # | b | # | 44 | 27 | - | | |
| | Shields ... | 30.43 | 37 | ESE | 3 | c | 30.51 | + .09 | 34 | 33 | - 4 | ESE | 3 | c | 4 | c | # | 41 | 30 | - | | |
| | Spurn Head ... | 30.45 | 37 | ESE | 5 | b | 30.50 | + .12 | 37 | 36 | 0 | SE | 4 | bc | 4 | bc, b | # | 40 | 35 | - | | |
| | York ... | 30.46 | 36 | SSE | 1 | b | 30.54 | + .11 | 31 | 30 | - 3 | SE | 1 | bc | # | b | # | 42 | 29 | - | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.42 | 36 | NE | 1 | b | 30.51 | + .14 | 24 | 24 | - 4 | E | 1 | bc | # | b, bc | # | 42 | 22 | - | | |
| | Ardrossan ... | 30.32 | 42 | EHE | 3 | cm | 30.37 | + .04 | 37 | 35 | + 2 | ESE | 4 | om | 3 | bm | # | 43 | 33 | - | | |
| | Malin Head ... | 30.17 | 41 | SE | 5 | cm | 30.17 | + .05 | 39 | 39 | + 2 | ESE | 5 | c | 2 | c, cm | # | 43 | 36 | - | | |
| | Belmullet ... | 30.11 | 46 | S | 4 | o | 30.12 | - .02 | 47 | 45 | + 8 | S | 5 | o | # | o | # | 48 | 37 | - | | |
| | Donaghadee ... | 30.30 | 42 | SSE | 6 | c | 30.36 | + .05 | 40 | 38 | 0 | SSE | 6 | c | 4 | c | # | 43 | 37 | - | | |
| | Liverpool (Bidston) | 30.36 | 38 | ESE | 3 | b | 30.47 | + .11 | 32 | 30 | 0 | SE | 4 | c | 3 | bm | # | 41 | 29 | - | | |
| | Holyhead ... | 30.32 | 39 | SW | 1 | bc | 30.41 | + .13 | 32 | 30 | - 3 | S | 1 | bc | 0 | bc | # | 44 | 30 | - | | |
| | Parsonstown ... | 30.25 | 40 | SE | 2 | b | 30.29 | + .06 | 39 | 37 | - 1 | E | 1 | o | # | c, b | # | 3.8 | 46 | 36 | | |
| | Valencia ... | 30.19 | 47 | SE | 4 | om | 30.23 | + .06 | 46 | 43 | + 1 | SSE | 5 | o | 4 | c, om | # | 3.9 | 51 | 44 | | |
| | Roche's Point ... | 30.28 | 44 | SE | 4 | c | 30.33 | + .10 | 45 | 44 | + 1 | S | 5 | o | 4 | e | # | 46 | 43 | - | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.29 | 40 | ESE | 4 | bc | 30.37 | + .14 | 37 | 35 | + 3 | SE | 4 | oq | 4 | bc | # | 4.7 | 40 | 34 | | |
| | Scilly ... | 30.22 | 48 | E | 4 | c | 30.31 | + .15 | 44 | 41 | + 1 | ESE | 4 | c | 4 | c | # | 4.4 | 48 | 40 | | |
| | Prawle Point ... | 30.30 | 38 | EHE | 5 | b | 30.38 | + .20 | 39 | 37 | - 1 | EHE | 5 | c | 4 | o | # | 41 | 37 | - | | |
| | Jersey (St. Aubin's) | 30.23 | 40 | E | 4 | bm | 30.36 | + .18 | 35 | 33 | - 1 | EHE | 3 | bm | 3 | bm | # | 43 | 32 | - | | |
| | Hurst Castle ... | 30.32 | 40 | EHE | 2 | bm | 30.42 | + .17 | 35 | 33 | 0 | EHE | 4 | bm | 2 | bm | # | 44 | 31 | - | | |
| | Dungeness ... | 30.28 | 38 | EHE | 4 | b | 30.44 | + .17 | 35 | 33 | + 1 | E | 4 | b | 3 | b | # | 40 | 32 | - | | |
| | North Foreland | 30.37 | 38 | E | 4 | b | 30.48 | + .18 | 36 | 33 | + 1 | E | 3 | b | 3 | b | # | 38 | 33 | - | | |
| | London (Brixton) ... | 30.33 | 35 | E | 3 | b | 30.47 | + .15 | 30 | 29 | - 3 | EHE | 1 | bf | # | b | # | 3.8 | 42 | 29 | | |
| | Oxford ... | 30.40 | 32 | E | 1 | b | 30.49 | + .16 | 27 | 27 | - 1 | NE | 2 | b | # | b | # | 42 | 26 | - | | |
| | Cambridge ... | 30.41 | 34 | E | 2 | b | 30.53 | + .16 | 24 | 24 | - 4 | E | 1 | b | # | b | # | 43 | 21 | - | | |
| PENIN- SULA. | Yarmouth ... | 30.37 | 36 | E | 5 | bc | 30.50 | + .14 | 34 | 32 | - 1 | E | 5 | bc | 5 | bc | # | 37 | 32 | - | | |
| | Cuxhaven ... | 30.56 | 29 | E | 5 | c | 30.66 | | 29 | ? | | E | 5 | bc | # | c | # | 30 | 25 | - | | |
| | Berlin ... | 30.57 | 27 | E | 2 | b | 30.67 | + .06 | 24 | 24 | + 2 | E | 4 | o | # | b | # | 30 | 23 | - | | |
| | Wiesbaden ... | # | # | # | # | # | 30.44 | + .12 | 25 | 25 | - 3 | H | 2 | b | # | # | # | 39 | 25 | - | | |
| | Munich ... | 30.22 | 23 | E | 6 | b | 30.27 | + .05 | 14 | 13 | - 3 | NE | 4 | b | # | b | # | 32 | 12 | - | | |
| | The Helder ... | 30.49 | 32 | E | 6 | b | 30.62 | + .17 | 26 | 24 | - 2 | E | 5 | b | 3 | b | # | 34 | 28 | - | | |
| | Brussels ... | # | # | # | # | # | 30.49 | + .14 | 23 | 21 | - 3 | NE | 4 | b | # | b | # | 38 | 21 | - | | |
| | Cape Gris Nez ... | 30.26 | 35 | E | 4 | bc | 30.39 | + .15 | 25 | 25 | - 2 | ESE | 3 | b | 3 | bc | # | 34 | 23 | - | | |
| | Paris ... | 30.16 | 35 | NE | 2 | b | 30.34 | + .16 | 25 | 23 | - 1 | EHE | 3 | b | # | b | # | 42 | 24 | - | | |
| | Brest ... | 30.20 | 41 | NE | 2 | b | 30.32 | + .26 | 30 | 30 | - 12 | NE | 1 | b | 1 | b | # | 50 | 30 | - | | |
| FRANCE & BELGIUM. | Lorient ... | 30.16 | 46 | NE | 4 | b | 30.29 | + .21 | 34 | 31 | - 10 | EHE | 5 | b | 5 | b | # | 52 | 30 | - | | |
| | Rocheport ... | 30.04 | 47 | EHE | 4 | c | 30.13 | + .16 | 31 | ? | - 13 | EHE | 5 | b | # | c | # | 32 | 28 | - | | |
| | Belfort ... | 30.19 | 30 | EHE | 5 | b | 30.24 | + .09 | 22 | 21 | - 3 | EHE | 6 | b | # | o | # | 30 | 21 | - | | |
| | Lyons ... | 30.14 | 37 | H | 2 | m | 30.15 | + .05 | 23 | 26 | - 9 | H | 3 | c | # | m | # | 42 | 26 | - | | |
| | Nice ... | 30.04 | 40 | SE | 0 | e | 29.95 | - .14 | 39 | 33 | + 2 | EHE | 1 | o | 4 | c | # | 48 | 36 | - | | |
| | Perpignan ... | 30.06 | 48 | E | 2 | o | 29.97 | - .07 | 44 | 42 | - 4 | H | 2 | o | # | o | # | 52 | 42 | 0.04 | | |
| | Biarritz ... | 29.99 | 32 | EHE | 4 | e | 30.04 | + .09 | 42 | 41 | - 2 | EHE | 4 | b | 4 | o | # | 54 | 41 | - | | |
| | Corunna ... | # | # | # | # | # | 30.49 | + .14 | 23 | 21 | - 3 | NE | 4 | b | # | b | # | 38 | 21 | - | | |
| | Lisbon ... | 29.93 | 53 | H | 5 | b | 29.98 | + .17 | 38 | 45 | + 7 | EHE | 6 | b | # | b | # | 37 | 46 | - | | |
| | Azores (P. Deigada) | 30.25 | 57 | H | 2 | c | 30.23 | 0.00 | 58 | 55 | + 2 | SSW | 4 | c | 3 | c | # | 63 | 55 | - | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 9.3 hrs.

WEATHER CHARTS

FOR

Monday, 24th February,

1896.

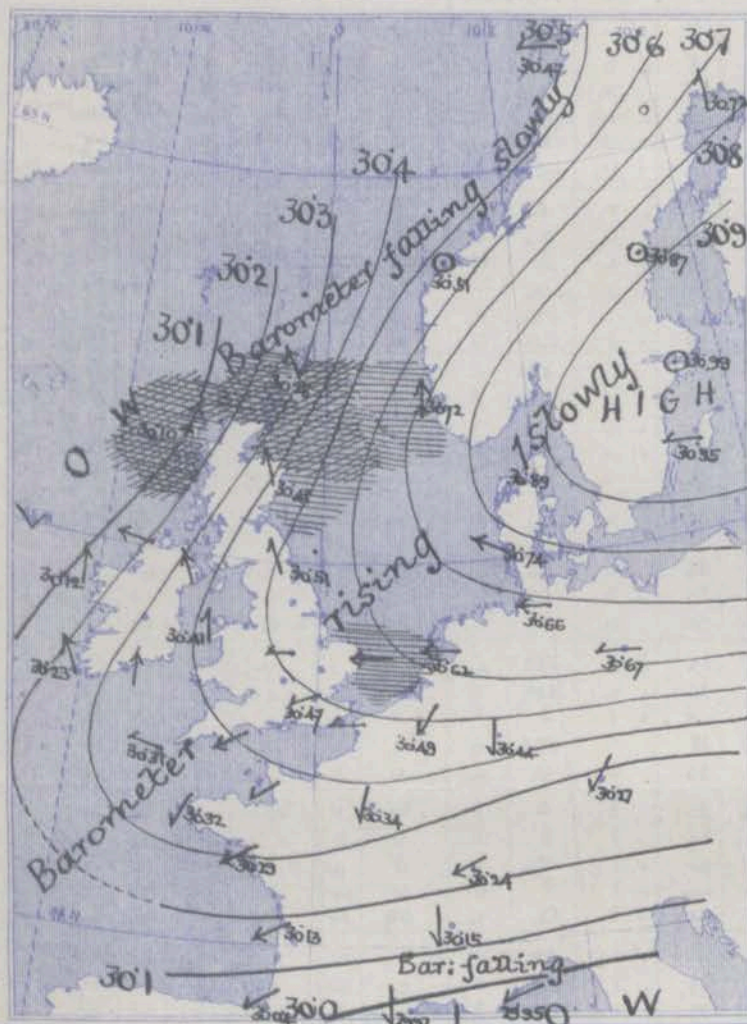
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : } Calm ☉
Force 8 to 10 → : Force 1 to 4 → :

SEA—Rough → : High →

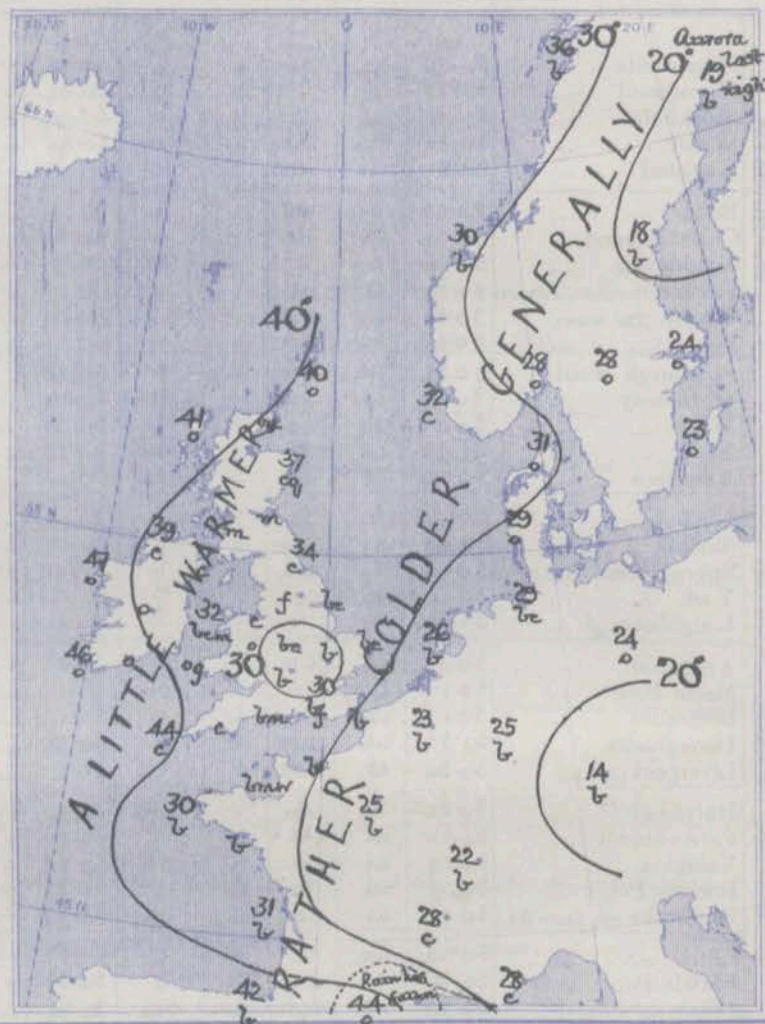


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR 1871-95. | | | | | | RAINFALL | | BRIGHT SUNSHINE. | |
|---------------|--|-----------------------------|--------------------|-------------------|-------------------|--------------------|---------|--------------------|-----------|------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | Means, 1886-95. | (Inches.) | Means, 1881-95. | |
| | | Dry Ball 8 a.m. | Wet Ball 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum | Minimum | | | Hours. | Per cent. of possible. |
| Samburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 17 | 1887, 91 | 1.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 12 | 1891 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 2 | 1878 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 0 | 1891 | 1.65 | — | — |
| Aberdeen | 29.833 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 6 | 1878, 83 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 50 | 12 | 1882 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 7 | 1887 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 20* | 1891 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 3 | 1872, 78 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64* | 5 | 1891 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.1 | 35.0 | 56 | 13 | 1891 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.0 | 56 | 16 | 1894 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 17 | 1891 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 12 | 1878 | 1.08 | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 6 | 1891 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 22 | 1891 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 25 | 1877, 80 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 23 | 1891 | 2.62 | 79.0 | 20 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 27 | 1877 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 21* | 1891 | 1.94 | — | — |
| Joraj | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 18 | 1891 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 17 | 1877 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 50 | 11 | 1882 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 10 | 1876, 91 | 1.64 | 33.0 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 7 | 1891 | 1.76 | 60.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 6 | 1891 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.997 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 15 | 1872 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.99 in. at Stockholm; 30.9 in. and upwards over the southern part of Sweden generally.
 Lowest, 30.0 in. and less, over Portugal and the extreme south of France; 30.1 in. and less, in a depression lying off the northwest of Scotland.
 Gradients moderate to rather steep over the extreme northern part of our area, but slight elsewhere.
 Barometer rising generally, but falling slightly on our own extreme north and northeast coasts and also in the west of Norway.

TEMPERATURE

Highest (1) 53° at Linton, 42° at Bismarck; (2) 47° at Bismarck, 46° at Kilmara (Ireland) and 44° at Rockport.
 Lowest, (1) 14° at Munich, 22° at Belfast and 23° at Brussels; (2) 18° at Harrogate and 19° at Harrogate; (3) 24° at Loughborough and Cambridge.
 Sharp frost occurred last night in many parts of Great Britain the lowest readings reported ~~being~~ being:—(1) In the screen 21° at Cambridge and 22° at Loughborough; on the grass (2) 13° at Loughborough, 18° at Oxford, and 20° in London.

WIND

Moderate to fresh from the SE² in the east and north of our Islands generally, but strong to a gale from the S² in the extreme north of Scotland, and also at Skutumpah.
 Light to fresh from the E² or NE² over France, Germany, and the Netherlands, and the greater part of England.
 Calm over the central parts of Scandinavia.

WEATHER

Dull in Ireland and the west and north of Scotland, as well as in Denmark and the south of Scandinavia.
 Fine in nearly all other parts of our area, but with fog at some of the English stations.
 Light rain fell yesterday at Perpignan, but at all our other stations the weather remained very dry.

SEA

Very high off the north of Scotland, high at Skutumpah, and rather rough at Yarmouth and Lowest, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

There are at present no signs of any important change in the weather.

FORECASTS

For the 24 hours ending at NOON on 25th FEB: 1896.

| DISTRICTS. | FORECASTS. | DISTRICTS. | FORECASTS. |
|--------------------|---|------------------|---|
| 1 SCOTLAND NORTH | S ² winds or gales; drizzle, rain or sleet locally. | 6 SCOTLAND WEST | Same as N° 2. |
| 2 SCOTLAND EAST | S ² and SE ² winds, strong; fair generally. | 7 ENGLAND N.W. | |
| 3 ENGLAND N.E. | SE ² winds, light or moderate; fair, cold. | 8 ENGLAND S.W. | E ² and SE ² winds, fresh; fair, cold. |
| 4 ENGLAND EAST | E ² winds, light or moderate; fair, cold. Sharp frost at night. | 9 IRELAND NORTH | S ² and SE ² winds, strong; drizzle, slight rain locally. |
| 5 MIDLAND COUNTIES | | 10 IRELAND SOUTH | |
| 6 ENGLAND SOUTH | | WARNINGS | At 7.0 pm yesterday to districts 0, 6, and 9 "Hoist South Cone". |

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. Direc. | F. | WEA. | SEA. | | BAR. | | THER. | | WIND. Direc. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-----------------|----|------|------|--------------------------|-------|----|-------|------|-----------------|----|------|------|
| | | Dry. | Wet. | | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.72 | 36 | 32 | SSW | 7 | 6 | 3 | Valencia ... | | | | | | | | |
| Sumburgh Head ... | | | | | | | | Scilly ... | | | | | | | | |
| Stornoway ... | 30.14 | 44 | 39 | SSW | 6 | 6 | 6 | Jersey ... | 30.19 | 43 | 38 | ENE | 5 | 6 | 4 | |
| Aberdeen ... | | | | | | | | Hurst Castle ... | | | | | | | | |
| Shields ... | | | | | | | | Dungeness ... | 30.28 | 40 | 37 | ENE | 4 | 6 | 3 | |
| Ardrossan ... | | | | | | | | North Foreland ... | 30.36 | 38 | 34 | E | 4 | 6 | 4 | |
| Malin Head ... | 30.16 | 42 | 42 | SE | 5 | 0 | 3 | London (Westminster) ... | | | | | | | | |
| Belmullet ... | 30.13 | 42 | 45 | S | 5 | 0 | # | Yarmouth ... | | | | | | | | |
| Holyhead ... | | | | | | | | Rocheport ... | 30.63 | 49 | 48 | ENE | 3 | 0 | # | |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Continental Information not received.

SUMMARY OF THE CHANGES IN THE WEATHER OVER THE BRITISH ISLANDS AND THEIR NEIGHBOURHOOD FROM THE 16TH TO THE 22ND FEB

With the exception of a slight but general fall of rain on the 19th and 20th the weather of last week was again very dry, and, as a rule, extremely mild for the time of year.

Shortly after the commencement of the week the anticyclone hitherto noticed over Northern Europe began to move away to the eastward, and by the morning of the 19th the centre of a rather deep depression had appeared off the Irish coast. S or SE winds consequently set in over the entire Kingdom, and in the course of the day, when the depression moved northwards, a gale was experienced in the north of Scotland. In the rear of the disturbance a V-shaped secondary system spread eastwards over the country, and occasioned rain in all districts, the fall being generally slight, but rather large at one or two of the Irish and Scotch stations. On the 21st when small shallow depressions were formed over various parts of England the weather was extremely unsettled in the east and southeast, with fog, gloom, and occasional slight rain.

A steady rise in the barometer was in the meantime in progress over Scotland, and at the close of the week a large anticyclone of considerable intensity began to spread southwards from northern Europe. The weather over England now improved and the wind shifted to the End, with colder weather, a sharp frost being reported over the Central districts on the night of the 22nd. Over the North Sea and the north of Scotland, however, the wind gradually increased to a gale from the SEnd with a very high sea, the thermometer in the west and north remaining high for the season.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on Tuesday 25th February,

1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|--------------|--------|---------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|---------------------------|------------------|----------|--------------------------------------|----------|------|------|-----------|
| | | BAROM. | | TEMP. | | WIND. | BAROMETER. | | TEMPERATURE. | | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | Weather | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | | | | Weather. | Max. | Min. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | Ins. | | |
| SCANDINAVIA. | Haparanda ... | 30.66 | 27 | SW | 6 | 0 | 30.58 | -.14 | 27 | 27 | + 8 | SW | 4 | 0 | 0 | 0 | 30 | 5 | — | | |
| | Hernösand ... | 30.78 | 28 | S | 6 | 0 | 30.73 | -.14 | 22 | 24 | + 4 | S | 4 | 0 | 0 | 0 | 32 | 16 | — | | |
| | Stockholm ... | 30.94 | 25 | SE | 2 | 0 | 30.88 | -.11 | 26 | 25 | + 2 | SSE | 2 | 0 | 0 | 0 | 30 | 23 | — | | |
| | Wisby ... | 30.91 | 26 | SE | 4 | 0 | 30.83 | -.12 | 20 | 19 | - 3 | SE | 2 | 0 | 0 | 0 | 27 | 19 | — | | |
| | Karlstad ... | 30.90 | 26 | NE | 2 | 0 | 30.80 | -.13 | 25 | 23 | - 3 | E | 2 | 0 | 0 | 0 | 27 | 19 | — | | |
| | Bodö ... | 30.27 | 39 | SW | 6 | 0 | 30.16 | -.31 | 40 | 33 | + 4 | S | 5 | 0 | 2 | 0 | 43 | 32 | — | | |
| | Christiansund ... | 30.45 | 35 | L | 0 | 0 | 30.28 | -.23 | 30 | 25 | - 5 | SSW | 2 | 0 | 4 | 0 | 39 | 30 | — | | |
| | Skudesnaes ... | 30.73 | 34 | SSE | 10 | 0 | 30.60 | -.12 | 32 | 30 | - 2 | SSE | 8 | 0 | 6 | 0 | 34 | 28 | — | | |
| | Færder (Christiania Fjord) | 30.88 | 28 | NE | 1 | 0 | 30.81 | -.10 | 26 | 25 | - 2 | ESE | 2 | 0 | 1 | 0 | 28 | 26 | — | | |
| | Skagen (The Scaw) | 30.98 | 30 | NE | 1 | 0 | 30.75 | -.14 | 28 | 26 | - 3 | SE | 1 | 0 | 0 | 0 | 32 | 27 | — | | |
| BRITISH ISLANDS. | Fanö ... | 30.71 | 30 | E | 5 | 0 | 30.61 | -.13 | 28 | 26 | - 1 | E | 4 | 0 | 0 | 0 | 34 | 28 | — | | |
| | Sumburgh Head ... | 30.18 | 41 | S | 8 | 0 | 30.01 | -.27 | 40 | 37 | - 3 | S | 8 | 0 | 8 | 0 | 43 | 38 | — | | |
| | Stornoway ... | 30.02 | 43 | SSW | 8 | 0 | 29.81 | -.29 | 43 | 42 | + 2 | SSW | 9 | 0 | 9 | 0 | 43 | 39 | 0.11 | | |
| | Wick ... | 30.18 | 39 | S | 8 | 0 | 29.97 | -.28 | 38 | 36 | - 1 | S | 9 | 0 | 8 | 0 | 43 | 36 | — | | |
| | Nairn ... | 30.16 | 41 | SSW | 4 | 0 | 30.00 | -.25 | 38 | 36 | - 1 | S | 3 | 0 | 3 | 0 | 46 | 35 | — | | |
| | Aberdeen ... | 30.38 | 39 | SSE | 6 | 0 | 30.23 | -.18 | 35 | 32 | - 2 | SSE | 5 | 0 | 7 | 0 | 40 | 35 | — | | |
| | Leith ... | 30.36 | 40 | SE | 2 | 0 | 30.21 | -.29 | 32 | 29 | + 2 | SE | 1 | 0 | 0 | 0 | 42 | 29 | — | | |
| | Shields ... | 30.47 | 37 | SSE | 4 | 0 | 30.36 | -.15 | 31 | 31 | - 3 | SSE | 3 | 0 | 3 | 0 | 41 | 29 | — | | |
| | Spurn Head ... | 30.52 | 34 | SE | 4 | 0 | 30.40 | -.10 | 33 | 32 | - 4 | SE | 4 | 0 | 4 | 0 | 37 | 32 | — | | |
| | York ... | 30.51 | 36 | ESE | 2 | 0 | 30.40 | -.14 | 31 | 30 | - 1 | SSE | 1 | 0 | 0 | 0 | 42 | 28 | — | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.49 | 35 | E | 2 | 0 | 30.41 | -.10 | 27 | 26 | + 3 | ESE | 1 | 0 | 0 | 0 | 45 | 24 | — | | |
| | Ardrossan ... | 30.33 | 41 | SSE | 3 | 0 | 30.14 | -.23 | 38 | 37 | + 1 | SE | 6 | 0 | 5 | 0 | 43 | 36 | — | | |
| | Malin Head ... | 30.11 | 42 | SE | 5 | 0 | 29.86 | -.31 | 43 | 43 | + 4 | S | 6 | 0 | 3 | 0 | 43 | 39 | — | | |
| | Belmullet ... | 30.09 | 48 | SSW | 5 | 0 | 29.82 | -.30 | 48 | 47 | + 1 | S | 5 | 0 | 0 | 0 | 48 | 43 | 0.08 | | |
| | Donaghadee ... | 30.23 | 41 | SSE | 6 | 0 | 30.15 | -.21 | 42 | 40 | + 2 | SSE | 7 | 0 | 5 | 0 | 42 | 39 | — | | |
| | Liverpool (Bidston) | 30.43 | 37 | SE | 2 | 0 | 30.32 | -.15 | 29 | 28 | - 3 | SE | 4 | 0 | 3 | 0 | 40 | 28 | — | | |
| | Holyhead ... | 30.37 | 41 | SSW | 3 | 0 | 30.13 | -.18 | 38 | 33 | + 6 | S | 4 | 0 | 3 | 0 | 44 | 32 | — | | |
| | Parsonstown ... | 30.25 | 43 | SSE | 2 | 0 | 30.05 | -.24 | 44 | 41 | + 5 | SE | 3 | 0 | 0 | 0 | 47 | 38 | — | | |
| | Valencia ... | 30.19 | 48 | SSE | 4 | 0 | 29.97 | -.26 | 50 | 49 | + 4 | SSE | 5 | 0 | 5 | 0 | 50 | 45 | 0.04 | | |
| | Roche's Point ... | 30.29 | 48 | S | 5 | 0 | 30.09 | -.24 | 48 | 47 | + 3 | S | 5 | 0 | 4 | 0 | 49 | 45 | — | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.37 | 41 | SSE | 4 | 0 | 30.25 | -.12 | 36 | 34 | - 1 | SE | 5 | 0 | 5 | 0 | 41 | 34 | — | | |
| | Scilly ... | 30.30 | 45 | ESE | 4 | 0 | 30.20 | -.11 | 44 | 41 | - 3 | SSE | 5 | 0 | 4 | 0 | 44 | 38 | — | | |
| | Prawle Point ... | 30.38 | 41 | ENE | 5 | 0 | 30.30 | -.08 | 39 | 36 | - 3 | E | 4 | 0 | 3 | 0 | 43 | 36 | — | | |
| | Jersey (St. Aubin's) | 30.36 | 40 | ENE | 4 | 0 | 30.32 | -.04 | 30 | 28 | - 2 | NNW | 1 | 0 | 1 | 0 | 44 | 29 | — | | |
| | Hurst Castle ... | 30.41 | 39 | E | 2 | 0 | 30.34 | -.08 | 34 | 32 | - 1 | ENE | 4 | 0 | 2 | 0 | 44 | 30 | — | | |
| | Dungeness ... | 30.39 | 35 | ENE | 5 | 0 | 30.31 | -.08 | 32 | 31 | - 3 | ENE | 5 | 0 | 4 | 0 | 41 | 31 | — | | |
| | North Foreland | 30.45 | 34 | E | 5 | 0 | 30.34 | -.14 | 31 | 29 | - 2 | E | 5 | 0 | 5 | 0 | 37 | 29 | — | | |
| | London (Brixton) ... | 30.48 | 33 | E | 2 | 0 | 30.36 | -.11 | 31 | 28 | + 1 | E | 2 | 0 | 0 | 0 | 43 | 28 | — | | |
| | Oxford ... | 30.49 | 32 | E | 2 | 0 | 30.38 | -.11 | 26 | 25 | - 1 | NE | 1 | 0 | 0 | 0 | 43 | 24 | — | | |
| | Cambridge ... | 30.51 | 31 | E | 1 | 0 | 30.40 | -.13 | 26 | 26 | + 2 | ESE | 2 | 0 | 0 | 0 | 45 | 21 | — | | |
| PENIN- SULA. | Yarmouth ... | 30.50 | 32 | E | 5 | 0 | 30.40 | -.10 | 30 | 27 | - 4 | E | 4 | 0 | 5 | 0 | 34 | 28 | — | | |
| | Cuxhaven ... | 30.67 | 29 | E | 5 | 0 | 30.51 | -.15 | 23 | 22 | - 6 | E | 6 | 0 | 0 | 0 | 30 | 21 | — | | |
| | Berlin ... | 30.62 | 23 | ENE | 4 | 0 | 30.47 | -.20 | 20 | 18 | - 4 | E | 4 | 0 | 0 | 0 | 27 | 18 | — | | |
| | Wiesbaden ... | 30.61 | 21 | E | 5 | 0 | 30.48 | -.26 | 22 | 21 | - 3 | NE | 4 | 0 | 0 | 0 | 34 | 21 | — | | |
| | Munich ... | 30.15 | 21 | E | 5 | 0 | 29.94 | -.33 | 19 | 18 | - 4 | E | 3 | 0 | 0 | 0 | 25 | 14 | 0.04 | | |
| | The Helder ... | 30.57 | 31 | E | 5 | 0 | 30.46 | -.16 | 26 | 24 | - 2 | E | 5 | 0 | 3 | 0 | 32 | 25 | — | | |
| | Brussels ... | 30.36 | 31 | E | 5 | 0 | 30.28 | -.14 | 20 | 19 | - 3 | NE | 4 | 0 | 0 | 0 | 33 | 19 | — | | |
| | Cape Gris Nez ... | 30.31 | 34 | NNE | 3 | 0 | 30.24 | -.10 | 21 | 21 | - 4 | NE | 4 | 0 | 0 | 0 | 42 | 21 | — | | |
| | Paris ... | 30.30 | 41 | NE | 1 | 0 | 30.27 | -.05 | 37 | 35 | + 7 | E | 3 | 0 | 2 | 0 | 50 | 30 | — | | |
| | Brest ... | 30.28 | 43 | NE | 4 | 0 | 30.28 | -.01 | 32 | 29 | - 2 | ENE | 4 | 0 | 3 | 0 | 48 | 28 | — | | |
| GERMANY & HOLLAND. | Lorient ... | 30.28 | 43 | NE | 4 | 0 | 30.28 | -.01 | 32 | 29 | - 2 | ENE | 4 | 0 | 3 | 0 | 48 | 28 | — | | |
| | Rochefort ... | 30.13 | 41 | NE | 6 | 0 | 30.19 | + .06 | 30 | 30 | - 1 | NE | 4 | 0 | 0 | 0 | 48 | 30 | — | | |
| | Belfort ... | 30.17 | 25 | ENE | 6 | 0 | 30.05 | -.19 | 19 | 18 | - 3 | ENE | 4 | 0 | 0 | 0 | 31 | 19 | — | | |
| | Lyons ... | 30.06 | 33 | N | 4 | 0 | 30.08 | -.07 | 22 | 20 | - 6 | N | 4 | 0 | 0 | 0 | 30 | 22 | — | | |
| | Nice ... | 29.80 | 40 | SSE | 3 | 0 | 29.69 | -.26 | 34 | 30 | - 5 | ENE | 2 | 0 | 0 | 0 | 46 | 32 | 0.08 | | |
| | Perpignan ... | 29.88 | 46 | NW | 4 | 0 | 29.95 | -.02 | 36 | 28 | - 8 | NW | 4 | 0 | 0 | 0 | 51 | 34 | — | | |
| | Biarritz ... | 30.06 | 49 | NW | 4 | 0 | 30.15 | + .11 | 31 | 27 | - 11 | ENE | 3 | 0 | 2 | 0 | 50 | 30 | — | | |
| | Corunna ... | 30.04 | 53 | N | 4 | 0 | 30.13 | + .15 | 45 | 41 | - 8 | NNE | 4 | 0 | 0 | 0 | 61 | 45 | — | | |
| | Lisbon ... | 30.27 | 60 | SSW | 4 | 0 | 30.28 | + .05 | 58 | 57 | - 1 | SW | 4 | 0 | 3 | 0 | 63 | 57 | 0.04 | | |
| | Azores (P. Delgada) | 30.27 | 60 | SSW | 4 | 0 | 30.28 | + .05 | 58 | 57 | - 1 | SW | 4 | 0 | 3 | 0 | 63 | 57 | 0.04 | | |

For Explanation of Columns, see bottom of last page.

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Tuesday, 25th February,

1896.

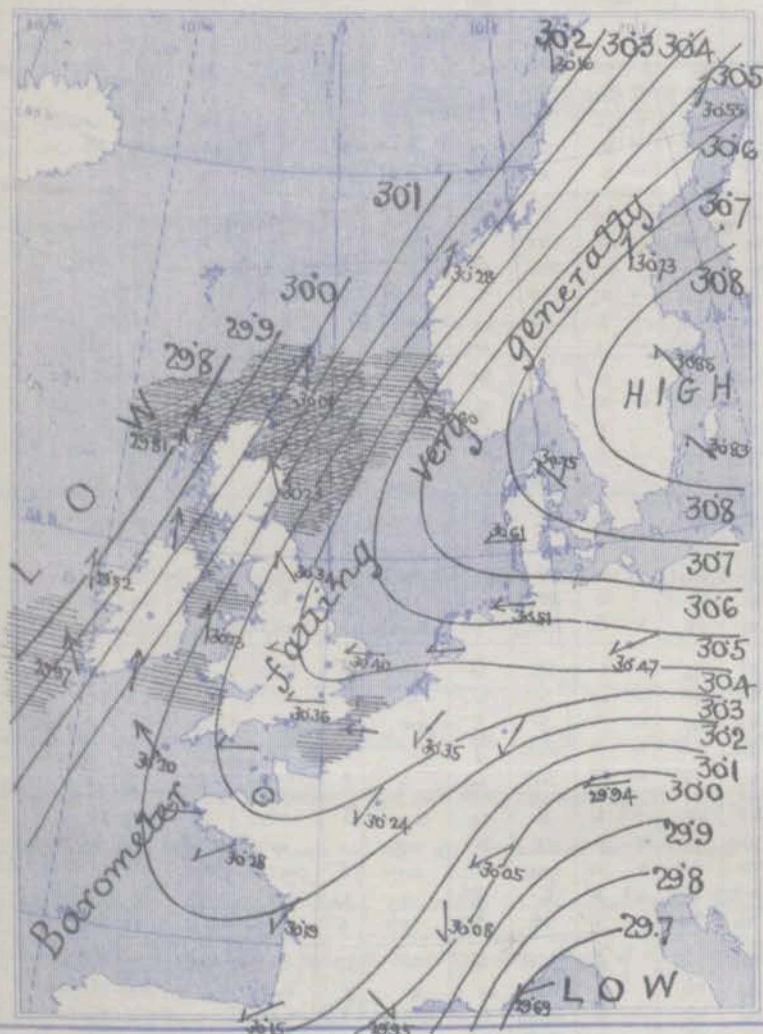
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SEA—Rough : High

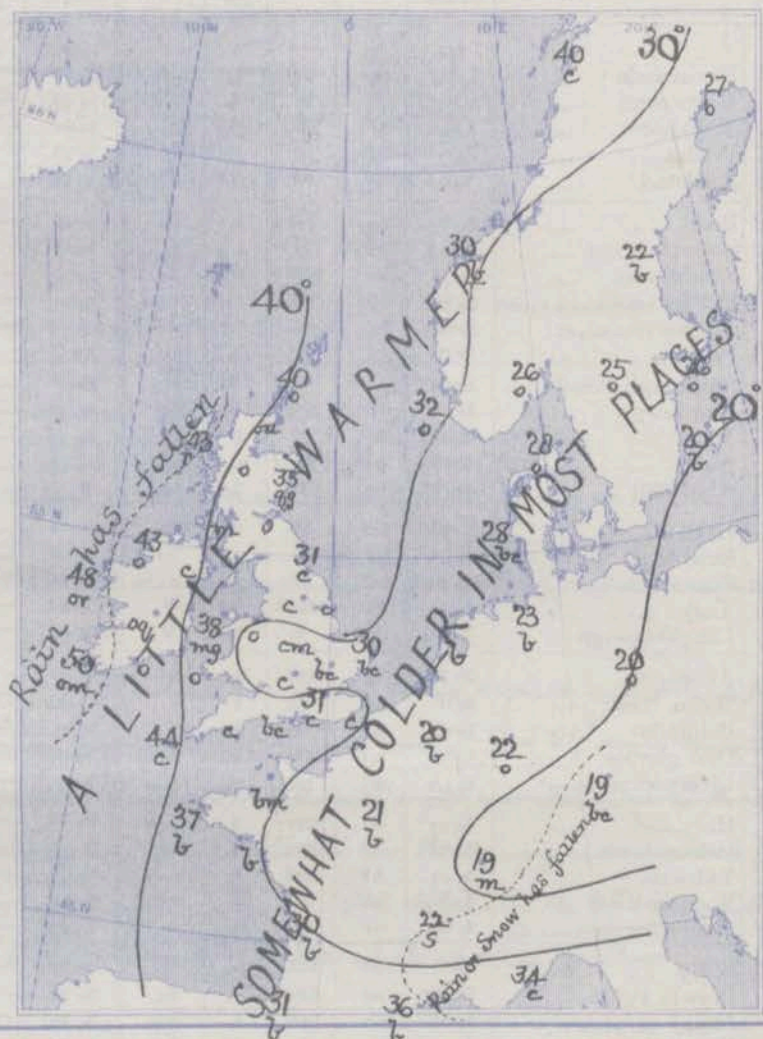


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VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE
IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | RAINFALL. Means, 1806-95. | BRIGHT SUNSHINE. Means, 1881-95. | |
|-----------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|---------------------------------|-------------------------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | Minimum. | | | |
| | (Inches.) | | | | | | | | (Inches.) | | |
| Stornoway | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 30 | 17 | 1895 | 3.11 | — |
| Stornoway | 29.773 | 38.9 | 38.0 | 43.0 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 61 | 1891 | 0 | 1895 | 1.65 | — |
| Abertree | 29.833 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 41.1 | 33.2 | 50 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 |
| Leightonborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 61 | 1891 | — 5* | 1895 | 1.71 | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.03 | — |
| Douglashead | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 50 | 1891 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 50 | 1891 | 6 | 1895 | 2.16 | 68.0 |
| Valencia | 29.917 | 41.3 | 42.6 | 49.3 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.0 |
| Rocha's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.0 |
| Selly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21* | 1888, 92, 95 | 1.94 | — |
| Jersey | 30.010 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.3 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.9 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years — 1881-95.

* Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest 30.8 ins. and upwards over the south of Sweden.
Lowest 29.7 ins. and less in a depression over the G. of Genoa; 29.8 ins. and less in another disturbance lying to the westward of our Islands.

Gradients rather steep over Ireland, Scotland, the N.W. parts of the North Sea and the western parts of Scandinavia; moderate and increasing over Germany and the E. and S. of France; slight elsewhere.

Barometer falling generally, - rather briskly, in the extreme W. of our Islands, and also over the S. part of France & Germany.

TEMPERATURE

Highest (1) 50° at Valencia (Ireland), 48° at Belmullet and Rock of Lige at Parsonstown, Dublin, 45° at London.
Lowest 19° at Belfast and Munich, 20° at Wiesbaden, Berlin and Brussels, and 21° at Paris; lowest in London.

Islands 26° at Oxford and Cambridge.
Sharp frost was again experienced last night over the inland parts of England, the lowest readings reported being; - (1) In the screen 21° at Cambridge, and 24° at Loughborough and Oxford; (2) On the grass 16° at Oxford, and 20° in London.

WIND

S. or S.E. in the west and north of our Islands, and also in Scandinavia; strong in force in many places, with a gale in the north of Scotland, as well as at Skutumpah.

Moderate to fresh from the E. or N.E. in most other parts of our area.

WEATHER

Dull in the W. and N. of our Islands and the S. of Scandinavia, with rain at Stenoway & Belmullet. Fair or fine in most other localities, but dull at some of the German stations; snow was falling at Zgora. Since yesterday morning a little rain has fallen on our extreme W. coasts, and also at Nice, but over W. Europe generally, the weather has remained very dry.

SEA

Very high off the N. of Scotland, rough at Skutumpah, and rather rough on several parts of our own E. and W. coasts.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Depressions are passing N.W. outside our W. coasts, and a further increase of wind from the S. is probable over Ireland and the Irish Sea, with some rain. The depression over the G. of Genoa is inclined to spread northwards, so that freshening E. and N.E. winds are likely on our S.E. coasts, with snow showers in places.

FORECASTS

For the 24 hours ending at NOON on 26TH FEB. 1896.

DISTRICTS.

FORECASTS.

1 SCOTLAND NORTH

S. gales and strong winds, squally, some rain or sleet.

2 SCOTLAND EAST

E. and S.E. winds, moderate, fair generally.

3 ENGLAND N.E.

Same as No. 5.

4 ENGLAND EAST

Same as No. 2.

5 MIDLAND COUNTIES

6 ENGLAND SOUTH

E. and N.E. winds freshening considerably, very cold, fair generally, but possibly some snow showers.

DISTRICTS.

FORECASTS.

7 SCOTLAND WEST

SE and S. winds, increasing to a gale, dull, some rain or sleet.

8 ENGLAND N.W.

SE and S. winds, strong, fair generally.

9 ENGLAND S.W.

10 IRELAND NORTH

Same as Nos. 6 and 7.

11 IRELAND SOUTH

At 10 am. today to districts 1, 7 and 10. Hoist South cone. The signals are still flying in districts 9, 6 and 3.

WARNINGS

Note. - The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 30.76 | 34 | 32 | S | 9 | o | 6 | Valencia ... | 30.22 | 49 | 46 | SE | 4 | og | 5 |
| Sumburgh Head ... | 30.29 | 41 | 39 | S | 7 | o | 7 | Scilly ... | 30.32 | 48 | 44 | ESE | 4 | e | 3 |
| Stornoway ... | 30.06 | 42 | 40 | SSW | 8 | o | 8 | Jersey ... | 30.35 | 42 | 38 | E | 4 | bm | 3 |
| Aberdeen ... | 30.40 | 39 | 36 | S | 6 | cg | 6 | Hurst Castle ... | 30.40 | 43 | 38 | E | 4 | b | 2 |
| Shields ... | 30.47 | 39 | 36 | SSE | 5 | bm | 4 | Dungeness ... | 30.41 | 39 | 36 | ENE | 5 | b | 4 |
| Ardrossan ... | 30.33 | 42 | 40 | ESE | 3 | o | 3 | North Foreland ... | 30.48 | 37 | 35 | E | 3 | b | 3 |
| Malin Head ... | 30.14 | 43 | 42 | SE | 5 | o | 2 | London (Westminster) ... | 30.46 | 41 | 36 | E | 3 | bm | # |
| Belmullet ... | 30.11 | 48 | 45 | SSW | 5 | o | # | Yarmouth ... | 30.51 | 38 | 31 | E | 5 | bc | 5 |
| Holyhead ... | 30.40 | 43 | 37 | SSW | 3 | cm | 2 | Rochefort ... | 30.16 | 46 | 41 | E | 6 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning dull in Ireland and the west and north of Scotland, but fair or fine in most other parts of the United Kingdom. Fine over the greater part of the Continent, but overcast in Denmark and the south of Scandinavia, as well as over Italy and the Mediterranean; rain falling at Rome and Cagliari, and snow at Florence and Leghorn, as well as at Constantinople. No important change occurring over W. Europe during day.

Temperatures fallen generally, but risen slightly at some of our own W. and N. stations, as well as in the extreme N. and S. parts of Russia. Morning readings highest 59° at Malta, 56° at Cagliari and Tunis, and 55° at Corunna; above 50° at many of the Mediterranean and Spanish coast stations, and above 45° in the W. of Ireland. Lowest -3° F. at St. Petersburg, +1° at Kaspia and Moscow, and 5° at Archangel; considerably below the freezing point over Sweden, Russia and central Europe generally, and also over central England. Daily maxima below 45° over the greater part of the United Kingdom, and below 40° on our E. and SE. coasts. Thermometer reaching 50° or more at some of the W. and S. French stations, and touching 61° at Lisbon.

Wind SE. or S. in the west and north of our Islands, and strong to a gale in force in the north of Scotland, as well as in the south-west of Norway. E. or NE. in most other parts of our Islands and the Continent and strong in force at several of the Mediterranean and Adriatic stations. Calm or variable over central Sweden and the northern and central parts of Russia. No important change occurring over W. Europe during day.

Barometer highest 31.0 ins. to 31.02 ins. over the south of Finland and the neighbouring parts of the Baltic provinces, 30.3 ins. and upwards in an anticyclone embracing the whole of N. central and E. Europe, and extending W. over all but the extreme N. and NW. parts of the United Kingdom. Lowest 29.6 ins. and less in a well marked depression over Algeria; 30.1 ins. and less in an area lying to the NW of our Islands. Latter system subsequently spreading E.; barometer falling a little over W. Europe generally.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

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" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Wednesday, 26th February, 1896.*

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|-------|-------------------------------------|--------------|----------|---|------------------------|---|------------------------------------|--------------|--------------|------------------------------------|------------------|----------|--------------------------------------|----------------|------------------------|-------|-----------|------|
| | | BAROM. | TEMP. | WIND. | | Weather. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 5.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | Rainfall. | |
| | | | | At 3 ³⁰ and M.S.L. | Dry Bulb. | | Dirac. | Force (0 to 12.) | At 3 ³⁰ Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | Dirac. | Force (0 to 12.) | Max. | | Min. |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | ° | ° | Inch. | | |
| SCANDINAVIA. | Haparanda ... | 30.37 | 27 | SW | 6 | o | 30.52 | -06 | 24 | 23 | -3 | SW | 4 | bc | 4 | o | 4 | 32 | 23 | - | |
| | Hernösand ... | 30.69 | 25 | S | 6 | b | 30.50 | -14 | 23 | 22 | +1 | S | 2 | bc | 4 | b | 4 | 30 | 21 | - | |
| | Stockholm ... | 30.73 | 27 | SE | 2 | b | 30.58 | -30 | 26 | 24 | 0 | SE | 2 | b | 4 | b | 4 | 32 | 23 | - | |
| | Wisby ... | 30.53 | 25 | SE | 4 | b | 30.50 | -33 | 26 | 24 | +6 | SE | 4 | b | 4 | b | 4 | 30 | 16 | - | |
| | Karlstad ... | 30.65 | 23 | E | 2 | b | 30.51 | -24 | 25 | 24 | 0 | ESE | 2 | o | 4 | b | 4 | 30 | 16 | - | |
| | Bodö ... | 30.14 | 41 | Z | 0 | c | 30.16 | 00 | 39 | 33 | -1 | S | 4 | o | 2 | c | 4 | 46 | 34 | - | |
| | Christiansund ... | 30.23 | 39 | ESE | 2 | b | 30.26 | -02 | 31 | 29 | +1 | Z | 0 | m | 3 | b | 4 | 45 | 30 | - | |
| | Skudesnaes ... | 30.47 | 32 | SSE | 7 | c | 30.32 | -28 | 32 | 29 | 0 | SE | 6 | b | 5 | c | 4 | 34 | 27 | - | |
| | Færder (Christiania Fjord) | 30.63 | 28 | NE | 3 | b | 30.47 | -34 | 26 | 26 | 0 | NE | 3 | o | 2 | b | 4 | 28 | 26 | - | |
| | Skagen (The Seaw) | 30.50 | 30 | ESE | 3 | b | 30.36 | -39 | 29 | 27 | +1 | E | 3 | bc | 0 | b | 4 | 32 | 27 | - | |
| BRITISH ISLANDS. | Faro ... | 30.36 | 31 | E | 6 | o | 30.24 | -37 | 31 | 30 | +3 | E | 4 | o | 4 | o | 4 | 32 | 28 | - | |
| | Sumburgh Head | 29.94 | 39 | S | 8 | o | 30.01 | 00 | 37 | 36 | -3 | S | 7 | o | 7 | o | 4 | 41 | 35 | 0.01 | |
| | Stornoway ... | 29.76 | 40 | SSW | 9 | f | 29.98 | +17 | 33 | 35 | -8 | Z | 0 | o | 6 | o, r | 0.0 | 43 | 30 | 0.81 | |
| | Wick ... | 29.91 | 38 | S | 9 | o | 30.00 | +03 | 35 | 34 | -3 | S | 4 | f | 6 | o, sp | 4 | 41 | 32 | 0.05 | |
| | Nairn ... | 29.88 | 38 | S | 2 | s | 29.99 | -01 | 34 | 32 | -4 | Z | 0 | o | 1 | s | 4 | 40 | 31 | 0.02 | |
| | Aberdeen ... | 30.07 | 37 | SSE | 6 | og | 30.09 | -14 | 35 | 30 | 0 | SSE | 8 | c | 5 | cq, og | 0.1 | 37 | 34 | - | |
| | Leith ... | 30.35 | 38 | SE | 3 | o | 30.10 | -11 | 29 | 28 | -3 | Z | 0 | osp | 4 | o | 4 | 42 | 27 | - | |
| | Shields ... | 30.16 | 32 | SSW | 4 | c | 30.12 | -24 | 29 | 29 | -2 | SSW | 3 | o | 3 | o | 4 | 35 | 27 | - | |
| | Spurn Head ... | 30.21 | 32 | SE | 4 | c | 30.11 | -29 | 32 | 32 | -1 | HW | 2 | o | 3 | c, s | 4 | 34 | 30 | - | |
| | York ... | 30.21 | 32 | SSE | 2 | c | 30.15 | -27 | 29 | 29 | -2 | ESE | 1 | b | 4 | c | 4 | 34 | 24 | - | |
| GERMANY & HOLLAND. | Loughborough ... | 30.21 | 30 | SE | 2 | bc | 30.11 | -30 | 27 | 27 | 0 | ENE | 1 | cm | 4 | cm, bc, c | 4 | 34 | 21 | - | |
| | Ardrossan ... | 29.96 | 40 | SE | 6 | om | 30.03 | -11 | 33 | 32 | -5 | ENE | 1 | om | 2 | om, s | 4 | 41 | 31 | 0.20 | |
| | Malin Head ... | 29.68 | 41 | S | 7 | f | 30.07 | +21 | 43 | 41 | 0 | HW | 3 | cp | 2 | f | 4 | 44 | 41 | 0.45 | |
| | Belmullet ... | 29.81 | 45 | H | 4 | o | 30.13 | +31 | 44 | 41 | -4 | H | 2 | b | 4 | f, o | 4 | 49 | 40 | 0.78 | |
| | Donaghadee ... | 29.94 | 40 | S | 7 | f | 30.07 | -08 | 38 | 38 | -4 | S | 5 | f | 4 | f | 4 | 42 | 36 | 0.27 | |
| | Liverpool (Bidston) | 30.10 | 33 | ESE | 4 | c | 30.11 | -21 | 27 | 27 | -2 | ESE | 3 | o | 4 | bc, m | 4 | 36 | 26 | - | |
| | Holyhead ... | 30.00 | 39 | S | 6 | cm | 30.09 | -14 | 34 | 34 | -4 | Z | 0 | rsd | 0 | om, cm | 4 | 41 | 32 | 0.12 | |
| | Parsonstown ... | 29.81 | 45 | SE | 2 | f | 30.09 | +04 | 35 | 34 | -9 | Z | 0 | b | 4 | o, r | 0.0 | 47 | 34 | 0.31 | |
| | Valencia ... | 29.85 | 47 | HW | 6 | gmt | 30.17 | +20 | 46 | 44 | -4 | H | 6 | bc | 4 | rmg | 0.0 | 51 | 43 | 1.08 | |
| | Roche's Point ... | 29.79 | 48 | S | 7 | f | 30.08 | -01 | 43 | 41 | -5 | HW | 4 | b | 4 | f | 4 | 49 | 42 | 0.45 | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.02 | 41 | SSE | 6 | bc | 30.03 | -22 | 35 | 34 | -1 | SE | 5 | og | 4 | o, bc | 0.6 | 42 | 34 | 0.19 | |
| | Scilly ... | 29.96 | 47 | SSE | 6 | o | 29.91 | -29 | 42 | 41 | -2 | ESE | 5 | f | 5 | c, o | 1.7 | 47 | 40 | 0.40 | |
| | Prawle Point ... | 30.13 | 38 | ESE | 5 | c | 30.00 | -30 | 36 | 35 | -3 | SE | 4 | c | 3 | c | 4 | 41 | 35 | - | |
| | Jersey (St. Aubin's) | 30.15 | 35 | E | 3 | bm | 30.01 | -31 | 34 | 30 | +4 | ESE | 3 | cq | 3 | bc, bm | 4 | 42 | 30 | - | |
| | Hurst Castle ... | 30.19 | 34 | ESE | 2 | bc | 30.04 | -30 | 35 | 33 | +1 | NE | 4 | b, m | 2 | bc | 4 | 44 | 31 | - | |
| | Dungeness ... | 30.17 | 32 | NE | 3 | c | 29.97 | -34 | 31 | 31 | -1 | H | 2 | c | 2 | bc, c | 4 | 35 | 28 | - | |
| | North Foreland | 30.21 | 32 | ENE | 4 | c | 30.03 | -31 | 34 | 32 | +3 | ENE | 3 | og | 3 | c | 4 | 34 | 28 | - | |
| | London (Beckton) ... | 30.22 | 30 | E | 3 | b | 30.07 | -29 | 29 | 28 | -2 | ENE | 1 | ogm | 4 | bc, bm, o | 0.2 | 35 | 24 | - | |
| | Oxford ... | 30.17 | 28 | SE | 2 | b | 30.10 | -28 | 24 | 24 | -2 | ENE | 2 | bc | 4 | b, m | 4 | 35 | 22 | - | |
| | Cambridge ... | 30.23 | 29 | E | 1 | bc, m | 30.09 | -31 | 26 | 25 | 0 | H | 1 | om | 4 | bc | 4 | 38 | 19 | - | |
| PENIN- SULA. | Yarmouth ... | 30.22 | 31 | E | 4 | c | 30.05 | -35 | 34 | 33 | +4 | NE | 4 | cq | 4 | bc, v, c | 4 | 34 | 28 | - | |
| | Cuxhaven ... | 30.28 | 30 | ENE | 4 | c | 30.06 | -45 | 30 | 29 | +7 | E | 3 | o | 4 | c | 4 | 32 | 23 | - | |
| | Berlin ... | 30.25 | 29 | ESE | 3 | o | 30.12 | -35 | 24 | 23 | +4 | ESE | 4 | o | 4 | o | 4 | 28 | 20 | - | |
| | Wiesbaden ... | 30.25 | 29 | ESE | 3 | o | 29.92 | -26 | 26 | 25 | +4 | NE | 3 | o | 4 | o | 4 | 28 | 22 | - | |
| | Munich ... | 29.91 | 26 | SE | 3 | o | 29.77 | -17 | 23 | 23 | +4 | E | 2 | o | 4 | o | 4 | 30 | 19 | - | |
| | The Helder ... | 30.22 | 31 | ENE | 5 | b | 30.07 | -39 | 28 | 26 | +2 | E | 2 | c | 2 | b | 4 | 32 | 25 | - | |
| | Brussels ... | 30.15 | 32 | E | 4 | b | 30.04 | -31 | 19 | 19 | -1 | NE | 2 | b | 4 | b | 4 | 31 | 18 | - | |
| | Cape Gris Nez ... | 30.13 | 30 | H | 3 | b | 30.01 | -27 | 25 | 25 | +1 | E | 3 | c | 2 | b | 4 | 34 | 21 | - | |
| | Paris ... | 30.13 | 30 | H | 3 | b | 29.99 | -25 | 18 | 18 | -3 | H | 1 | b | 4 | b | 4 | 34 | 17 | - | |
| | Brest ... | 30.10 | 42 | SSE | 2 | bc | 29.82 | -45 | 38 | 38 | +1 | SE | 4 | o | 3 | bc | 4 | 45 | 36 | 0.04 | |
| FRANCE & BELGIUM. | Lorient ... | 30.13 | 37 | SSW | 2 | bc | 29.86 | -42 | 36 | 34 | +4 | ESE | 5 | o | 3 | bc | 4 | 45 | 30 | - | |
| | Rochefort ... | 30.08 | 37 | HW | 4 | b | 29.94 | -28 | 27 | 26 | -3 | E | 5 | b | 4 | b | 4 | 41 | 25 | - | |
| | Belfort ... | 30.01 | 23 | ENE | 3 | m | 29.89 | -16 | 19 | 18 | 0 | H | 2 | s | 4 | m | 4 | 27 | ? | - | |
| | Lyons ... | 30.04 | 26 | H | 4 | o | 29.92 | -16 | 19 | 18 | -3 | HW | 2 | bc | 4 | o | 4 | 30 | ? | - | |
| | Nice ... | 29.62 | 86 | HW | 1 | b | 29.49 | -20 | 37 | 30 | +3 | ENE | 1 | bc | 3 | b | 4 | 48 | 34 | - | |
| | Perpignan ... | 29.92 | 37 | HW | 4 | b | 29.73 | -22 | 32 | 28 | -4 | HW | 5 | b | 4 | b | 4 | 43 | 32 | - | |
| | Biarritz ... | 30.08 | 42 | HW | 4 | c | 29.91 | -24 | 33 | 31 | +2 | SE | 3 | bc | 2 | c | 4 | 43 | 31 | - | |
| | Corunna ... | 30.15 | 51 | H | 3 | c | 30.13 | -00 | 53 | 48 | +8 | HW | 3 | c | 4 | c | 4 | 61 | 45 | - | |
| | Lisbon ... | 30.34 | 58 | Z | 0 | bc | 30.33 | +05 | 57 | 55 | -1 | ENE | 1 | c | 1 | bc | 4 | 63 | 55 | - | |
| | Azores (P. Delgada) | 30.34 | 58 | Z | 0 | bc | 30.33 | +05 | 57 | 55 | -1 | ENE | 1 | c | 1 | bc | 4 | 63 | 55 | - | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. - Bright Sunshine yesterday 5.0 hrs.

WEATHER CHARTS

FOR Wednesday 26th February 1896.

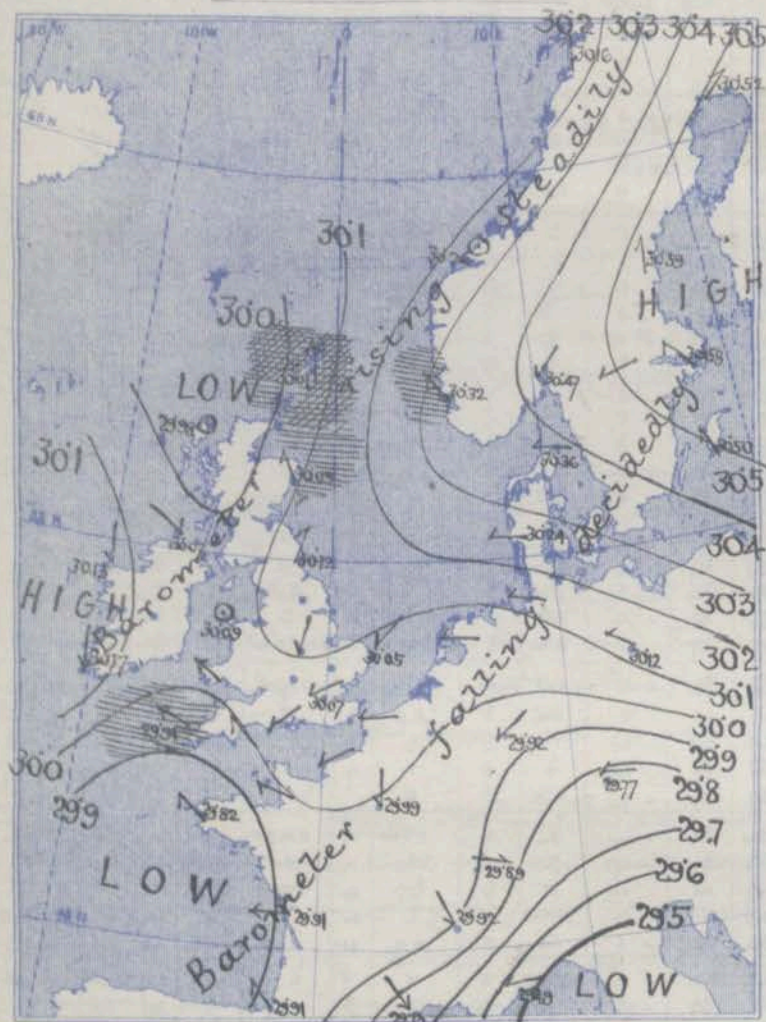
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 → ; Force 5 to 7 → ; Force 8 to 10 → ; Force 1 to 4 → ; Calm ☉

SEA—Rough ■ ; High ■

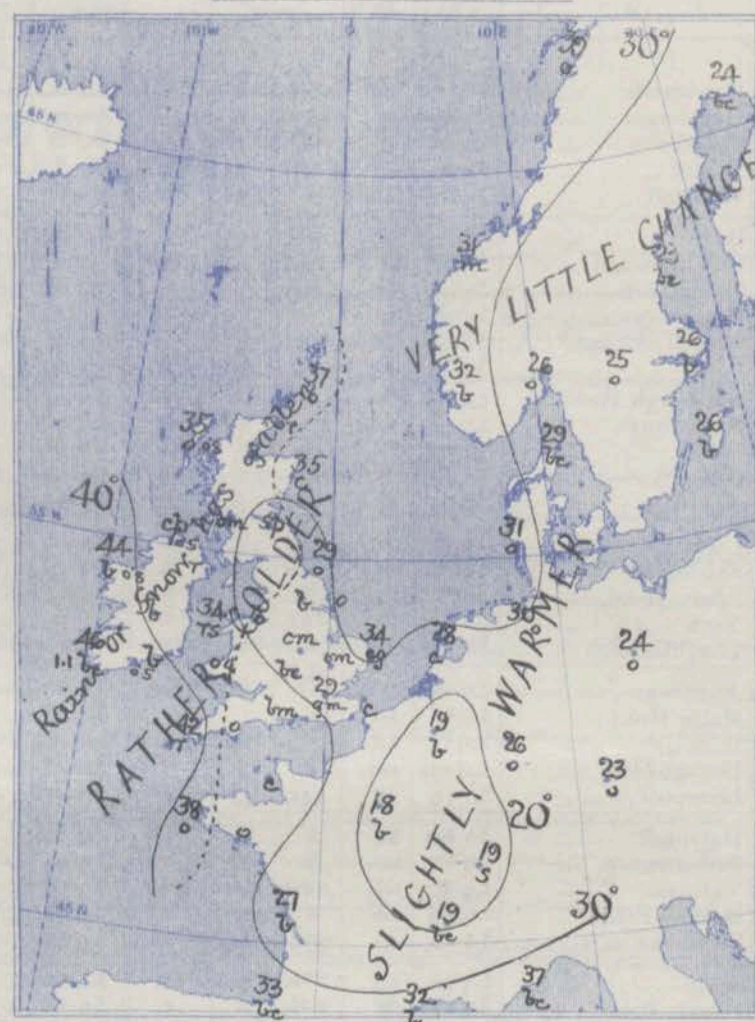


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | | | RAINFALL Means, 1866—95. | BRIGHT SUNSHINE. | |
|----------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|----------|--------------|--------------------------------|------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | | | | Hours. | Per cent. of possible. |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Max.(mm) | Years. | Minimum. | Years. | | | |
| | (Inches.) | ° | ° | ° | ° | ° | | ° | | (Inches.) | | |
| Sumburgh Head. | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 1878 | 2 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 59 | 1882 | 12 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20* | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.6 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — 5* | 1895 | 1.71 | — | — |
| Ardrossan | 29.889 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — | — |
| Holyhead | 29.925 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — | — |
| Parsloftown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 25 | 1895 | 4.19 | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57* | 1891 | 21* | 1888, 92, 95 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

* Extremes of temperature at these Stations are from observations made during the 15 years—1881—95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.5 in: and upwards, in an anticyclone over Sweden; 30.1 in: and upwards in another area spreading over Ireland from the westward.
 Lowest, 29.5 in: and less, in a rather deep depression over the Gulf of Genoa; 29.3 in: and less, in a shallow system over the Bay of Biscay; 30.0 in: and less over the north of Scotland.
 Gradients slight. Barometer rising in all the more western and northern parts of our Islands, but falling elsewhere.

TEMPERATURE

Highest, 46° at Valencia (Ireland), 44° at Belmullet, 43° at Malin H. and Portlaoine, and 42° at Seilly.
 Lowest, 18° at Keri, 19° at Kaurish, Belfast and Lyons, and 23° at Munich, (2) 23° at Hunsrück and 24° at Haparanda (3) 24° at Oxford and 25° at Cambridge.
 Sharp frost occurred last night in many parts of Great Britain; the lowest readings reported being 19° at Cambridge, 21° at Loughborough, and 22° at Oxford. In London the thermometer fell to 24° in the screen and 19° on the grass.

WIND

Light to moderate from the Eth in Germany and from the NEth over the Netherlands and the southern part of England; Nth or NWth over Central France.
 Fresh from the SEth in the southwest of England and the west of France, but Nth in Ireland.

WEATHER

Sth in the north and east of Scotland and also over the northern part of Scandinavia, with a moderate gale in the Shetlands.
 Fine in the west and south of Ireland, but cloudy or dull in most other parts of the United Kingdom, with rain at Keri and Seilly, and a little snow at Leth and Holyhead.
 Fine over the greater part of France, the Netherlands, and Scandinavia, but dull in Germany and Denmark, snow is falling at Relfort.
 Heavy rain fell yesterday at several of our western and extreme northern stations, the largest amount being 1.1 in: at Valencia and 0.8 in: at Portlaoine and Belmullet. Lunar halo was seen at Jersey.

SEA

High at Greenburgh H., rough or rather so off the northeast of Scotland, as well as at Skutumpah and Seilly, moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The "V-shaped" depression which advanced over our western coast last evening has broken up, and a new anticyclone appears to be spreading over our Islands from the westward. The distribution of pressure is, however, at present very irregular, and slight snow is probable over many parts of Great Britain.

FORECASTS

For the 24 hours ending at NOON on 27th FEB: 1896.

DISTRICTS.

FORECASTS.

- 0 SCOTLAND NORTH
- 1 SCOTLAND EAST
- 2 ENGLAND N.E.
- 3 ENGLAND EAST
- 4 MIDLAND COUNTIES
- 5 ENGLAND SOUTH

Sth to Variable breezes; dull, misty, probably some snow.
 NEth winds, light or moderate; cloudy, misty, possibly some snow.

DISTRICTS.

FORECASTS.

- 6 SCOTLAND WEST
- 7 ENGLAND N.W.
- 8 ENGLAND S.W.
- 9 IRELAND NORTH
- 10 IRELAND SOUTH

Variable breezes, finally Nth; dull at first with some snow or sleet, improving later.
 SEth to NEth winds, fresh or strong; dull at first with some rain or sleet, improving later.
 Nth winds, fresh or strong; fair generally, colder.
 At 10.30 am to districts 1 and 7 "Lower Cone".
 The Signals are still flying in districts 8 and 10.

WARNINGS

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.52 | 34 | 30 | S | 9 | 0 | 7 | Valencia ... | 29.79 | 51 | 51 | SSE | 6 | rm | 6 |
| Sumburgh Head ... | 29.97 | 40 | 37 | S | 8 | 0 | 8 | Scilly ... | 30.09 | 45 | 43 | SSE | 6 | 0 | 4 |
| Stornoway ... | 29.76 | 42 | 41 | SSW | 9 | 0 | 9 | Jersey ... | 30.22 | 40 | 35 | ESE | 4 | bc | 3 |
| Aberdeen ... | 30.13 | 37 | 33 | SSE | 6 | cq | 7 | Hurst Castle ... | 30.26 | 37 | 33 | ESE | 3 | bc | 2 |
| Shields ... | 30.24 | 34 | 32 | SSW | 4 | 0 | 3 | Dungeness ... | 30.21 | 34 | 33 | ESE | 3 | bc | 2 |
| Ardrossan ... | 30.03 | 40 | 38 | SE | 6 | 0 | 5 | North Foreland ... | 30.26 | 33 | 30 | E | 3 | c | 3 |
| Malin Head ... | 29.71 | 42 | 41 | S | 7 | 7 | 4 | London (Westminster) ... | 30.28 | 32 | 30 | E | 3 | bm | # |
| Belmullet ... | 29.71 | 49 | 48 | SE | 4 | 7 | # | Yarmouth ... | 30.29 | 31 | 28 | E | 4 | bc | # |
| Holyhead ... | 30.12 | 41 | 36 | S | 6 | om | 4 | Rochefort ... | 30.16 | 41 | 34 | E | 4 | b | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning dull in the west and north of our Islands, with rain at Stornoway and Belmullet. Fair or fine over the greater part of England and also over the western and northern parts of the Continent generally, but dull in the south of Scandinavia. Dull and unsettled over Central and southern Europe and the Mediterranean, with snow in Austria, northern Italy, and the south of France, and rain at Athens, as well as in Algeria. Heavy rain falling during day in Ireland and the coast of Scotland, but weather remaining fine over England. Snows have been seen at Jurey.

Temperatures risen in Ireland and also in Sweden, Austria, Italy, and France. Morning readings highest (1) 60° at Malta, 59° at Jurey and 57° at Palermo; above 50° at most of the Mediterranean stations; (2) 50° at Valencia (Ireland) and 48° at Belmullet and Rock Point. Lowest -6° F. at Moscow, -4° at Charkov, -2° at Petersburg, and +1° at Kiev; considerably below the freezing point over Germany, the Netherlands, and Central France, and 5° or 6° below it over Central England. Daily maxima below 40° in many parts of Great Britain, and below 35° at some of the English stations. Thermometer rising to between 47° and 51° on our extreme west and southern coasts, to 48° at Jurey and to 61° at Lisbon.

Winds fresh or strong from the S^W or SE^W in the west and north of our Islands, with a gale in the north of Scotland and also at Skudesnaes; Moderate from the same quarters in Sweden. Moderate to fresh from the E^W or NE^W in the south of our Islands, and also over the greater part of Central and southern Europe, but strong to a gale from the S^W or SE^W over the Adriatic. Subsequently increasing to a moderate gale from the S^W or many parts of our western coasts, but shifting to the N^W in the west of Ireland.

Barometer highest 30.9 in: and upwards over Finland and the Baltic Provinces; 30.3 in: and upwards, in an anticyclone embracing nearly the whole of northern and eastern Europe, and extending southwards over England. Lowest 29.7 in: and less, in a well-marked depression lying over Corsica, Sardinia, and the neighbouring part of France and Italy; 29.8 in: and less, in another disturbance to the westward of our Islands. Latter system advancing later as a "V shaped" depression directly over our western coast, and barometer rising again in the west of Ireland.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Thursday, 27th February,* 1896.

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|--------------|--------|------------------------|-------|---|---------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------------|------------------|----------|--------------------------------------|-------|------|-----------|--|
| | | BAROM. | | TEMP. | | WIND. | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | |
| | | At 29° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | | | | Max. | Min. | Rainfall. | |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | ° | ° | Ins. | |
| SCANDINAVIA. | Haparanda ... | 30.45 | 19 | SW | 2 | b | 30.23 | -29 | 18 | 18 | -6 | S | 4 | 0 | # | b | # | 28 | 18 | - | |
| | Hernösand ... | 30.43 | 29 | S | 2 | c | 30.17 | -42 | 28 | 27 | +5 | S | 4 | c | # | c | # | 30 | 16 | - | |
| | Stockholm ... | 30.03 | 28 | SE | 2 | c | 30.28 | -30 | 29 | 28 | +3 | SE | 2 | 0 | # | c | # | 32 | 23 | - | |
| | Wisby ... | 30.38 | 28 | SE | 4 | b | 30.28 | -22 | 29 | 27 | +3 | SE | 4 | c | # | b | # | 32 | 21 | - | |
| | Karlstad ... | 30.34 | 30 | E | 2 | 0 | 30.19 | -32 | 29 | 28 | +4 | ESE | 2 | 0 | # | 0 | # | # | # | - | |
| | Bodö ... | 30.10 | 35 | S | 4 | 0 | 29.75 | -41 | 32 | 30 | +7 | SE | 4 | b | 2 | 0 | # | 43 | 30 | - | |
| | Christiansund ... | 30.19 | 37 | WSW | 4 | b | 29.80 | -46 | 33 | 29 | +2 | ESE | 4 | b | 3 | 0 | # | 39 | 30 | - | |
| | Skudesnaes ... | 30.30 | 32 | Z | 0 | bc | 30.12 | -20 | 33 | 31 | +1 | SSE | 0 | 0 | 4 | bc | # | 36 | 27 | # | |
| | Færder (Christiania Fjord) | 30.32 | 29 | NNE | 4 | 0 | 30.17 | -30 | 28 | 27 | +2 | NNE | 1 | 0 | 1 | 0 | # | 28 | 26 | - | |
| | Skagen (The Seaw) | 30.23 | 32 | ESE | 3 | bc | 30.16 | -20 | 31 | 29 | +2 | SE | 1 | c | 0 | bc | # | 32 | 28 | - | |
| BRITISH ISLANDS. | Fanö ... | 30.16 | 30 | E | 2 | c | 30.12 | -12 | 29 | 28 | -2 | E | 2 | c | # | c | # | 36 | 28 | - | |
| | Sumburgh Head | 30.03 | 39 | SSW | 3 | 0 | 29.61 | -40 | 43 | 43 | +6 | WSW | 4 | r | 6 | 0 | # | 43 | 37 | 0.14 | |
| | Stornoway ... | 30.03 | 43 | WSW | 3 | b | 29.76 | -22 | 46 | 45 | +11 | WSW | 5 | ray | 5 | b | 7.2 | 48 | 34 | 0.43 | |
| | Wick ... | 30.03 | 37 | S | 2 | b | 29.70 | -30 | 43 | 43 | +8 | W | 3 | r | 2 | b | # | 43 | 34 | 0.05 | |
| | Nairn ... | 30.08 | 39 | Z | 0 | bc | 29.78 | -21 | 45 | 45 | +11 | W | 3 | r | 2 | bc | # | 45 | 32 | 0.03 | |
| | Aberdeen ... | 30.14 | 34 | SSW | 2 | b | 29.89 | -20 | 39 | 35 | +4 | SW | 3 | og | 3 | o, c, b | 0.0 | 39 | 30 | - | |
| | Leith ... | 30.16 | 36 | Z | 0 | 0 | 30.00 | -10 | 42 | 41 | +13 | WSW | 2 | 0 | # | osp | # | 43 | 28 | 0.04 | |
| | Shields ... | 30.15 | 36 | E | 2 | c | 30.13 | +03 | 32 | 31 | +3 | SW | 2 | om | 3 | c | # | 39 | 28 | - | |
| | Spurn Head ... | 30.14 | 38 | H | 3 | 0 | 30.18 | +07 | 35 | 33 | +3 | W | 3 | bf | 3 | 0 | # | 38 | 32 | - | |
| | York ... | 30.15 | 38 | NNE | 1 | bc | 30.19 | +06 | 29 | 29 | 0 | SSW | 1 | bf | # | bc | # | 41 | 25 | - | |
| GERMANY & HOLLAND. | Loughborough ... | 30.16 | 34 | NNE | 1 | b | 30.24 | +13 | 25 | 24 | -2 | SE | 1 | bm | # | c, b, o | # | 38 | 22 | - | |
| | Ardrossan ... | 30.15 | 34 | ESE | 1 | og | 30.01 | -02 | 44 | 44 | +11 | SSW | 6 | tm | 5 | of | # | 44 | 32 | 0.03 | |
| | Malin Head ... | 30.13 | 45 | WSW | 2 | bc | 29.98 | -09 | 48 | 47 | +5 | WSW | 5 | 0 | 3 | bc | # | 48 | 42 | 0.03 | |
| | Belmullet ... | 30.21 | 47 | W | 1 | b | 30.16 | +03 | 50 | 48 | +6 | WSW | 4 | 0 | # | b | # | 50 | 44 | - | |
| | Donaghadee ... | 30.16 | 43 | WSW | 5 | bc | 30.13 | +06 | 43 | 43 | +5 | SSW | 4 | 0 | 3 | bc | # | 49 | 36 | 0.02 | |
| | Liverpool (Bidston) | 30.18 | 36 | Z | 0 | c | 30.23 | +12 | 38 | 36 | +11 | SSW | 1 | 0 | ? | cm | # | 39 | 27 | - | |
| | Holyhead ... | 30.18 | 38 | S | 1 | om | 30.22 | +13 | 43 | 42 | +9 | SW | 3 | ogd | 2 | mgd, m | # | 44 | 34 | 0.11 | |
| | Parsonstown ... | 30.21 | 45 | Z | 0 | b | 30.25 | +16 | 46 | 45 | +11 | SW | 1 | 0 | # | b | # | 50 | 34 | - | |
| | Valencia ... | 30.29 | 47 | NW | 2 | bc | 30.35 | +18 | 49 | 48 | +3 | WSW | 3 | om | 4 | bcv | # | 50 | 38 | 0.01 | |
| | Roche's Point ... | 30.23 | 47 | H | 4 | b | 30.33 | +25 | 44 | 43 | +1 | NW | 1 | c | 2 | b | # | 50 | 38 | - | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.20 | 38 | SE | 1 | 0 | 30.27 | +24 | 45 | 43 | +10 | NW | 3 | bc | 3 | 0 | 0.0 | 45 | 34 | - | |
| | Seilly ... | 30.14 | 44 | H | 4 | 0 | 30.29 | +38 | 47 | 44 | +5 | NW | 4 | 0 | 3 | 0 | 0.0 | 47 | 40 | 0.03 | |
| | Prawle Point ... | 30.15 | 34 | NNE | 3 | b | 30.28 | +28 | 40 | 38 | +4 | NW | 1 | bc | 1 | c | # | 42 | 28 | - | |
| | Jersey (St. Aubin's) | 30.09 | 37 | NNE | 4 | 0 | 30.26 | +25 | 39 | 34 | +5 | H | 4 | bc | 3 | c, o | # | 41 | 33 | - | |
| | Hurst Castle ... | 30.11 | 37 | NNE | 2 | c | 30.26 | +22 | 35 | 31 | 0 | NW | 2 | bm | 1 | c | # | 38 | 29 | - | |
| | Dungeness ... | 30.02 | 35 | NNE | 3 | c | 30.16 | +19 | 36 | 35 | +5 | NW | 3 | 0 | 2 | c | # | 36 | 30 | - | |
| | North Foreland | 30.05 | 36 | NE | 5 | 0 | 30.17 | +14 | 37 | 35 | +3 | H | 5 | 0 | 4 | 0 | # | 37 | 32 | - | |
| | London (Birken) | 30.10 | 34 | NNE | 4 | ops | 30.23 | +16 | 35 | 33 | +6 | NW | 2 | 0 | # | cm, asp | 0.0 | 35 | 28 | - | |
| | Oxford ... | 30.18 | 34 | H | 2 | 0 | 30.28 | +18 | 28 | 28 | +4 | NW | 1 | bc | # | c, o | # | 37 | 24 | - | |
| | Cambridge ... | 30.13 | 33 | H | 2 | S | 30.24 | +15 | 33 | 33 | +7 | NW | 1 | 0 | # | o, s | 0.0 | 34 | 24 | - | |
| PENIN- SULA. | Yarmouth ... | 30.05 | 34 | NE | 3 | cv | 30.16 | +11 | 37 | 35 | +3 | H | 3 | cg | 4 | cg, cv | # | 37 | 32 | - | |
| | Cuxhaven ... | 30.04 | 29 | E | 2 | 0 | 30.08 | +02 | 32 | 30 | +2 | ESE | 2 | b | # | 0 | # | 32 | 28 | - | |
| | Berlin ... | 30.06 | 31 | SE | 3 | 0 | 30.06 | -06 | 25 | 23 | +1 | ESE | 2 | 0 | # | 0 | # | 30 | 28 | - | |
| | Wiesbaden ... | # | # | # | # | # | 29.97 | +05 | 37 | 32 | +14 | H | 2 | 0 | # | # | # | 37 | 26 | - | |
| | Munich ... | 29.73 | 29 | Z | 0 | 0 | 29.85 | +08 | 27 | 27 | +4 | SW | 1 | f | # | 0 | # | 27 | 23 | 0.04 | |
| | The Helder ... | 30.06 | 32 | NE | 4 | c | 30.13 | +06 | 33 | 33 | +5 | NE | 1 | c | 1 | c | # | 33 | 28 | - | |
| | Brussels ... | # | # | # | # | # | 30.13 | +09 | 30 | 29 | +11 | NNE | 3 | 0 | # | 0 | # | 33 | 19 | - | |
| | Cape Gris Nez... | 29.99 | 35 | E | 6 | 0 | 30.10 | +09 | 38 | 37 | +13 | NE | 6 | 0 | 6 | 0 | # | 38 | 25 | - | |
| | Paris ... | 29.95 | 31 | W | 4 | 0 | 30.09 | +80 | 30 | 28 | +12 | H | 3 | 0 | # | 0 | # | 34 | 18 | - | |
| | Brest ... | 30.09 | 40 | H | 2 | c | 30.23 | +41 | 40 | 37 | +2 | NNE | 1 | 0 | 2 | c | # | 43 | 34 | - | |
| PENIN- SULA. | Lorient ... | 30.06 | 37 | NE | 5 | bc | 30.23 | +37 | 38 | 34 | +2 | H | 5 | bc | 3 | bc | # | 39 | 32 | - | |
| | Rochefort ... | 29.90 | 37 | NE | 5 | b | 30.11 | +20 | 36 | 34 | +9 | NNE | 5 | 0 | # | b | # | 41 | 27 | - | |
| | Belfort ... | 29.81 | 24 | Z | 0 | m | 29.93 | +04 | 24 | 24 | +5 | W | 1 | s | # | m | # | 24 | 19 | - | |
| | Lyons ... | 29.83 | 27 | H | 4 | S | 29.99 | +07 | 26 | 24 | +6 | NW | 2 | s | # | s | # | 30 | 19 | 0.04 | |
| | Nice ... | 29.50 | 43 | E | 1 | 0 | 29.71 | +22 | 39 | 37 | +2 | Z | 0 | e | 3 | 0 | # | 46 | 36 | 0.04 | |
| | Perpignan ... | 29.67 | 41 | NW | 5 | c | 29.87 | +15 | 34 | 30 | +2 | NW | 6 | 0 | # | e | # | 49 | 32 | - | |
| | Biarritz ... | 29.88 | 42 | NE | 3 | 0 | 30.09 | +18 | 30 | 29 | -3 | ESE | 3 | m | 3 | 0 | # | 45 | 30 | 0.04 | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | |
| | Lisbon ... | 30.15 | 52 | NW | 5 | b | 30.19 | +06 | 50 | 44 | -3 | H | 6 | b | # | b | # | 57 | 48 | - | |
| | Azores (P. Delgada) | 30.40 | 58 | NNE | 2 | bc | 30.40 | +07 | 57 | 54 | 0 | ESE | 4 | 0 | 4 | bc | # | 63 | 54 | 0.04 | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday (1.0 hrs.

WEATHER CHARTS.

FOR *Thursday, 27th February, 1896.*

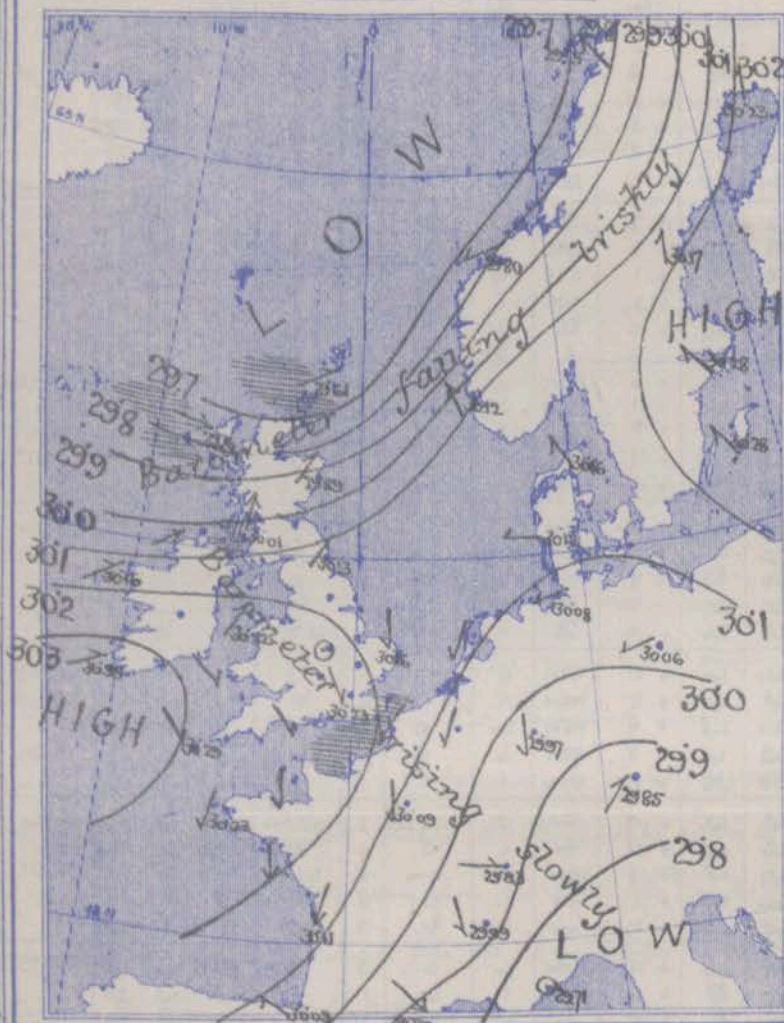
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Directions and Force, flying with the wind.

Force above 10 →→→ ; Force 5 to 7 →→→ ; } Calm ☉
Force 8 to 10 →→→ ; Force 1 to 4 →→→ ; }

SEA—Rough ■■■ ; High ■■■■

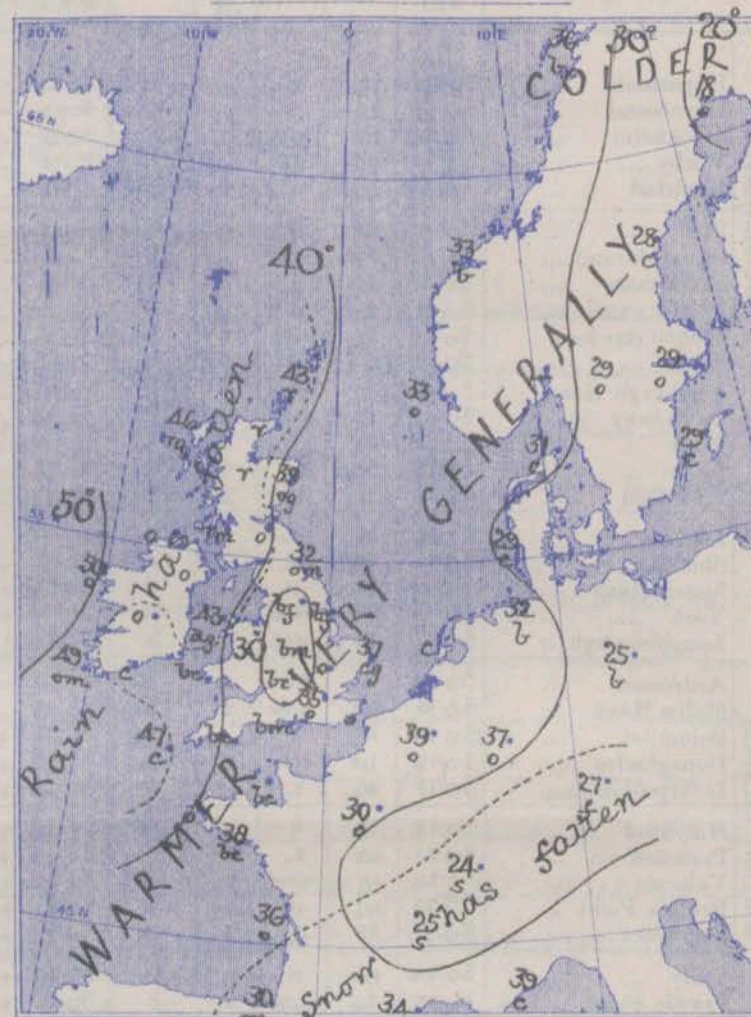


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871—95. | TEMPERATURE OF AIR. 1871-95. | | | | | | RAINFALL. | | BRIGHT SUNSHINE. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|--------------------|--------------|---------------------------|-------|
| | | Means of | | | | Absolute Extremes. | | Means, 1866—95. | Hours. | Means, 1881—95. | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Years. | | | Per cent. of possible. | |
| Sunburgh Head | 29.772 | 38.0 | 37.2 | 42.2 | 34.4 | 51 | 1887, 91 | 17 | 1895 | 3.11 | — |
| Stornoway | 29.775 | 38.0 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 12 | 1892 | 3.80 | 63.6 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.0 | 59 | 1878 | 2 | 1895 | 2.16 | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 0 | 1895 | 1.65 | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 6 | 1895 | 2.26 | 73.4 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 50 | 1882 | 12 | 1895 | 1.51 | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 7 | 1895 | 1.50 | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 57 | 1891 | 20 | 1895 | 1.32 | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 3 | 1895 | 1.68 | 60.0 |
| Longborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | — | 1895 | 1.71 | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.9 | 56 | 1891 | 13 | 1895 | 2.93 | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 16 | 1895 | 2.34 | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 17 | 1895 | 2.42 | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 1.68 | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 6 | 1895 | 2.16 | 68.0 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 22 | 1895 | 4.89 | 72.9 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 80 | 25 | 1895 | 4.19 | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 23 | 1895 | 2.62 | 70.9 |
| Selly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 27 | 1895 | 2.62 | — |
| Prawle Point | 29.996 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 21* | 1888, 92, 95 | 1.94 | — |
| Jersey | 30.010 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 18 | 1895 | 2.41 | 95.0 |
| Hurst Castle | 29.990 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 17 | 1895 | 2.10 | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 11 | 1889 | 1.81 | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 10 | 1895 | 1.64 | 33.0† |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 7 | 1895 | 1.76 | 66.3 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 6 | 1895 | 1.42 | 70.5 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 15 | 1895 | 1.73 | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.3 in. and upwards in an anticyclone extending from the Atlantic over the south of Ireland; 30.2 in. and upwards in another system lying over the Gulf of Bothnia, the Baltic and the south of Sweden.
Lowest, 29.7 in. and less, in a large area lying to the northward of our Islands; 29.8 in. and less, over the Riviera.
Gradients rather steep over the coast of Norway and the northern parts of the North Sea, but moderate or slight elsewhere.
Barometer falling briskly in the north of our Islands and the coast of Norway, and to a less extent in Sweden and Denmark, but rising elsewhere.

TEMPERATURE

Highest (1) 50° at Linton, (2) 50° at Bismullet, 49° at Kalariea (Ireland), 46° at Malin H., 47° at Lelly, and 46° at Hornaway and Panscourtown.
Lowest, (1) 18° at Haparanda, and 22° at Harstad and Fausen (2) 24° at Belfast and 25° at Lyons, (3) 25° at Loughborough and 28° at Oxford.
Sharp frost was again experienced last night over Central England; at Oxford the thermometer on the grass fell to 18°.

WIND

W or SW over the northern parts of our Islands and fresh or strong in force on our extreme northern coasts; S or SE in Scandinavia.
Light from the NW over our southern coast; moderate to fresh from the N in France; E or NE over Denmark and North Germany.

WEATHER

Fair or fine over the greater part of England, as well as in Denmark, North Germany, and the coast of Norway.
Cloudy or dull elsewhere, with rain in the east and north of Scotland, and with snow at Belfast and Lyons.
A little rain fell yesterday at many of our western stations, and slight snow at Leth, Cambridge, and in London. A lunar halo was seen at Hornaway.

SEA

Rough or rather so off the north and west of Scotland and also at Cape Fin Rey, but moderate to smooth elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the north seems likely to travel away to the eastward or north-eastward, but further disturbances may possibly advance towards our northern coasts, so that unsettled weather will probably continue over Scotland.

FORECASTS

For the 24 hours ending at NOON on 28th FEB: 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | W ² and SW ² winds, strong in places; cloudy, some rain. |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | SW ² and W ² winds, light; fair generally. |
| 3 | ENGLAND EAST | NW ² winds, light; fair generally, milder. |
| 4 | MIDLAND COUNTIES | |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

| | | |
|----------|---------------|--|
| 6 | SCOTLAND WEST | SW ² to W ² winds, strong; cloudy, some rain. |
| 7 | ENGLAND N.W. | SW ² and W ² winds, freshening; cloudy, some rain. |
| 8 | ENGLAND S.W. | Same as N ^o 3 to 5. |
| 9 | IRELAND NORTH | Same as N ^o 6. |
| 10 | IRELAND SOUTH | Same as N ^o 8. |
| WARNINGS | | NONE ISSUED. |

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|-------|------|----------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | | | | | | | Dry. | Wet. | | | | |
| Skudesnaes ... | 30.31 | 36 | 32 | SE | 2 | b | 3 | Valencia ... | 30.24 | 50 | 44 | W | 3 | b, c | 4, 5 |
| Sumburgh Head ... | 30.03 | 37 | 36 | S | 4 | r | 7 | Scilly ... | 30.09 | 42 | 40 | W | 3 | 0 | 5 |
| Stornoway ... | 30.03 | 48 | 44 | W | 3 | b | 3 | Jersey ... | 30.02 | 40 | 34 | E | 4 | c | 3 |
| Aberdeen ... | 30.12 | 37 | 33 | S | 2 | c | 4 | Hurst Castle ... | 30.06 | 38 | 33 | W | 3 | c | 2 |
| Shields ... | 30.13 | 38 | 35 | S | 1 | c | 3 | Dungeness ... | 29.99 | 35 | 35 | W | 4 | c | 3 |
| Ardrossan ... | 30.10 | 33 | 32 | E | 2 | of | 1 | North Foreland | 30.02 | 35 | 34 | W | 3 | 0 | 3 |
| Malin Head ... | 30.11 | 45 | 42 | W | 3 | b | 2 | London (Westminster) | 30.07 | 35 | 33 | W | 3 | om | # |
| Belmullet ... | 30.21 | 48 | 43 | W | 1 | b | # | Yarmouth ... | 30.04 | 35 | 32 | W | 3 | c, q | 4 |
| Holyhead ... | 30.14 | 38 | 37 | 2 | 0 | og, m | 0 | Rocheport ... | 29.89 | 39 | 33 | E | 4 | 0 | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fine in the west and south of Ireland, but cloudy or dull in most other parts of the United Kingdom, with a little rain or snow in places. Fine over the western and northern parts of the Continent as a whole, but dull in the central and southern countries, with rain in many places, and with snow at the foot, Turin, Vienna and Lemberg. A little rain falling later at several of our own western stations, and slight snow in isolated parts of Great Britain, but sky clearing over the northern parts of Ireland, Scotland,

Temperature fallen in our Islands and France, but risen in most other countries. Morning readings highest (1) 54° at Brindisi, Oran and Algiers, 53° at Lisbon and Patras, and 52° at Corunna; (2) 46° at Valencia (Ireland) and 44° at Belmullet. Lowest -5° F. at Kharkov, -3° at Moscow, -2° at Nicolaïeff, and +1° at Kiev; below the freezing point over northern, eastern and central Europe generally, and also over the eastern and central parts of Great Britain. Daily maxima below 40° in the last mentioned localities, as well as in many parts of France but thermometer reaching 50° at some of our southern stations.

Wind fresh from the SE³ over the southwest of England and the Bay of Biscay, but N¹ in Denmark and NW¹ over the Spanish Peninsula and the south of France. S¹ over most parts of our northern coasts and also in the north of Scandinavia. SE³ over Austria, Eastern Germany, and the Baltic, NE³ over Western Germany, the Netherlands, and the southeastern parts of England; N³ over Central France. Rather variable in Italy, but blowing a gale from E. at Trieste. Subsequently shifting to the N³ over our southwest coasts; veering to the SW² in Scotland.

Barometer highest 30.9 in: and upwards over Central Russia, 30.2 in: and upwards over northern and eastern Europe generally as well as in another system lying off the south of Spain. Lowest 29.4 in: and less, in a depression over northern and Central Italy, 29.9 in: and less, in a shallow disturbance over the Bay of Biscay; 30.0 in: and less, in a still shallower system over the north of Scotland. New high pressure system subsequently spreading eastwards over Ireland; depression over Bay of Biscay moving eastwards over France.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 "

DAILY WEATHER REPORT

for 8 a.m. on *Friday, 28th February, 1896.*

Issued by the Meteorological Office, 63, Victoria Street, London. *R. H. SCOTT, Secretary.*

| Issued by the Meteorological Office, 65, Victoria Street, London. H. H. SCULL, Secretary. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------|--------------|-----|--------|-------|---|------|--------------|----|---------------------------------|-----|------------------------------------|----|--------------|-----------|----------------|----|------------------------------------|------|--------|--|------------------------|--|----------|--|---------------------|--|----------|--|--------------------------------------|--|------|--|------|--|-----------|--|--|
| STATIONS. | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | | | | | | | | | | | | | | | | | | | |
| | BAROM. | | TEMP. | | WIND. | | BAROMETER. | | TEMPERATURE. | | | | WIND. | | | | | | TEMP. | | | | | | | | | | | | | | | | | | | | |
| | At 32° and M.S.L. | | Dry Bulb. | | Direc. | | Force (0 to 12.) | | Weather. | | At 32° Fahr. and M. S. L. | | Change since Yester- day. | | Dry Bulb. | | Wet Bulb. | | Change since Yester- day. | | Direc. | | Force (0 to 12.) | | Weather. | | Sea (0 to 9.) | | Weather. | | Hours of Bright Sun- shine. | | Max. | | Min. | | Rainfall. | | |
| | Inch. | | ° | | | | | | | | Inch. | | Inch. | | ° | | ° | | ° | | ° | | | | | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda ... | 29.91 | 24 | S | 4 | 0 | 29.46 | -17 | 17 | -1 | S | 4 | S | # | 0 | # | 25 | 12 | 0.04 | | | | | | | | | | | | | | | | | | | | |
| | Hernösand ... | 29.76 | 30 | S | 8 | S | 29.39 | -18 | 28 | 0 | S | 4 | 0 | # | S | # | 32 | 28 | 0.16 | | | | | | | | | | | | | | | | | | | | |
| | Stockholm ... | 29.93 | 30 | SSW | 4 | 0 | 29.52 | -16 | 29 | 0 | SE | 2 | 0 | # | 0 | # | 34 | 25 | 0.04 | | | | | | | | | | | | | | | | | | | | |
| | Wisby ... | 29.97 | 29 | S | 4 | 0 | 29.40 | -68 | 29 | 0 | SSW | 4 | S | # | 0 | # | 34 | 23 | 0.04 | | | | | | | | | | | | | | | | | | | | |
| | Karlstad ... | 29.83 | 31 | S | 2 | 0 | 29.44 | -15 | 31 | 31 | +2 | SSW | 2 | 0 | # | 0.3 | # | # | # | 0.08 | | | | | | | | | | | | | | | | | | | |
| | Bodö ... | 29.21 | 35 | SSW | 4 | 0 | 29.30 | -145 | 30 | 27 | -2 | WNW | 4 | C | 2 | 0 | # | 36 | 30 | - | | | | | | | | | | | | | | | | | | | |
| | Christiansund ... | 29.45 | 38 | WSW | 3 | 0 | 29.27 | -53 | 34 | 33 | +1 | WSW | 7 | S | 5 | 0 | # | 39 | 32 | 0.08 | | | | | | | | | | | | | | | | | | | |
| | Skudesnaes ... | 29.67 | 39 | W | 2 | C | 29.54 | -58 | 37 | 35 | +4 | WNW | 6 | C | 4 | 0 | # | 39 | 30 | # | | | | | | | | | | | | | | | | | | | |
| | Færder (Christiania Fjord) | 29.89 | 33 | S | 4 | 0 | 29.43 | -14 | 31 | 29 | +3 | W | 4 | bc | 2 | 0 | # | 34 | 28 | - | | | | | | | | | | | | | | | | | | | |
| | Skagen (The Scaw) | 29.91 | 31 | SW | 2 | S | 29.49 | -67 | 36 | 34 | +5 | WNW | 3 | C | 0 | S | # | 36 | 28 | 0.08 | | | | | | | | | | | | | | | | | | | |
| Fanö ... | 29.88 | 33 | SW | 5 | S | 29.74 | -38 | 36 | 35 | +7 | W | 4 | C | # | S | # | 37 | 29 | 0.20 | | | | | | | | | | | | | | | | | | | | |
| BRITISH ISLANDS. | Sumburgh Head | 29.58 | 40 | W | 3 | C | 29.40 | -12 | 37 | 36 | -6 | WNW | 4 | 0 | 5 | e | # | 46 | 35 | 0.24 | | | | | | | | | | | | | | | | | | | |
| | Stornoway ... | 29.83 | 42 | W | 3 | 0 | 29.83 | +07 | 40 | 38 | -6 | W | 4 | bc | 4 | 0.6 | # | 46 | 36 | 0.46 | | | | | | | | | | | | | | | | | | | |
| | Wick ... | 29.72 | 39 | W | 5 | 0 | 29.66 | -04 | 38 | 38 | -5 | W | 7 | C | 4 | 0.5 | # | 43 | 34 | 0.15 | | | | | | | | | | | | | | | | | | | |
| | Nairn ... | 29.84 | 41 | W | 2 | C | 29.80 | +02 | 39 | 38 | -6 | WSW | 2 | 0 | 3 | C | # | 45 | 37 | 0.07 | | | | | | | | | | | | | | | | | | | |
| | Aberdeen ... | 29.85 | 42 | WSW | 2 | bc | 29.81 | -08 | 41 | 37 | +3 | W | 5 | C | 2 | 0.0 | # | 47 | 37 | 0.02 | | | | | | | | | | | | | | | | | | | |
| | Leith ... | 29.90 | 44 | W | 4 | C | 29.91 | -09 | 43 | 40 | +1 | W | 1 | bc | # | C | # | 50 | 40 | 0.01 | | | | | | | | | | | | | | | | | | | |
| | Shields ... | 29.94 | 48 | SW | 3 | 0 | 29.96 | -17 | 43 | 42 | +11 | SW | 2 | bc | 2 | p.o | # | 50 | 32 | - | | | | | | | | | | | | | | | | | | | |
| | Spurn Head ... | 30.04 | 42 | WSW | 4 | 0 | 30.01 | -17 | 44 | 43 | +9 | WNW | 4 | C | 3 | 0.0 | # | 44 | 35 | - | | | | | | | | | | | | | | | | | | | |
| | York ... | 30.02 | 46 | W | 8 | 0 | 30.02 | -17 | 45 | 44 | +16 | W | 2 | bc | # | 0 | # | 48 | 29 | - | | | | | | | | | | | | | | | | | | | |
| | Loughborough ... | 30.12 | 44 | SW | 3 | 0 | 30.11 | -13 | 47 | 45 | +22 | WNW | 2 | C | # | f.c.o.p.e | # | 47 | 25 | 0.07 | | | | | | | | | | | | | | | | | | | |
| BRITISH ISLANDS. | Ardrossan ... | 29.95 | 45 | W | 4 | bc | 29.99 | -02 | 46 | 44 | +2 | W | 5 | b | 4 | op.bcp | # | 47 | 43 | 0.06 | | | | | | | | | | | | | | | | | | | |
| | Malin Head ... | 30.01 | 45 | W | 4 | om | 30.07 | +09 | 46 | 45 | -2 | WNW | 5 | cp | 3 | e.o.p | # | 48 | 44 | 0.02 | | | | | | | | | | | | | | | | | | | |
| | Belmullet ... | 30.13 | 50 | WSW | 5 | 0 | 30.24 | +08 | 50 | 49 | 0 | W | 4 | 0 | # | om | # | 50 | 43 | 0.11 | | | | | | | | | | | | | | | | | | | |
| | Donaghadee ... | 30.05 | 49 | WNW | 5 | 0 | 30.10 | -03 | 46 | 44 | +3 | WNW | 5 | bc | 3 | 0 | # | 51 | 42 | 0.01 | | | | | | | | | | | | | | | | | | | |
| | Liverpool (Bidston) | 30.09 | 47 | WSW | 7 | 0 | 30.11 | -12 | 46 | 45 | +8 | W | 6 | 0 | 5 | 0.0 | # | 48 | 38 | 0.10 | | | | | | | | | | | | | | | | | | | |
| | Holyhead ... | 30.12 | 49 | WSW | 5 | cm | 30.16 | -06 | 48 | 47 | +5 | W | 5 | am | 3 | rgm.cm | # | 49 | 42 | 0.05 | | | | | | | | | | | | | | | | | | | |
| | Parsonstown ... | 30.20 | 48 | W | 3 | r | 30.27 | +02 | 48 | 47 | +2 | W | 2 | 0 | # | 0.0 | # | 53 | 45 | 0.03 | | | | | | | | | | | | | | | | | | | |
| | Valencia ... | 30.33 | 51 | WSW | 3 | om | 30.38 | +03 | 50 | 50 | +1 | W | 2 | of | 3 | 0.0 | # | 52 | 48 | 0.03 | | | | | | | | | | | | | | | | | | | |
| | Roche's Point ... | 30.28 | 50 | WNW | 3 | bc | 30.35 | +02 | 48 | 45 | +4 | WNW | 4 | b | 3 | bc | # | 53 | 43 | - | | | | | | | | | | | | | | | | | | | |
| | Pembroke (St. Ann's Hd.) | 30.23 | 46 | WNW | 3 | 0 | 30.27 | 00 | 48 | 47 | +3 | W | 5 | C | 4 | 0 | 0.0 | # | 48 | 44 | - | | | | | | | | | | | | | | | | | | |
| BRITISH ISLANDS. | Seilly ... | 30.31 | 50 | WNW | 5 | C | 30.35 | +06 | 50 | 48 | +3 | W | 5 | C | 4 | C | 3 | 4 | 53 | 44 | - | | | | | | | | | | | | | | | | | | |
| | Prawle Point ... | 30.29 | 47 | W | 3 | C | 30.31 | +03 | 48 | 47 | +8 | WNW | 4 | C | 4 | C | # | 55 | 38 | - | | | | | | | | | | | | | | | | | | | |
| | Jersey (St. Aubin's) | 30.30 | 45 | W | 2 | om | 30.32 | +06 | 49 | 48 | +10 | W | 3 | 0 | 3 | b.om.d | # | 49 | 38 | 0.01 | | | | | | | | | | | | | | | | | | | |
| | Hurst Castle ... | 30.23 | 45 | WNW | 2 | 0 | 30.22 | -04 | 48 | 47 | +13 | WNW | 3 | bc | 2 | cm.0 | # | 48 | 35 | - | | | | | | | | | | | | | | | | | | | |
| | Dungeness ... | 30.18 | 41 | WNW | 1 | 0 | 30.12 | -04 | 46 | 45 | +10 | WNW | 2 | C | 1 | 0 | # | 46 | 35 | - | | | | | | | | | | | | | | | | | | | |
| | North Foreland | 30.20 | 38 | S | 1 | om | 30.11 | -06 | 46 | 45 | +9 | W | 5 | C | 3 | bc.om | # | 46 | 36 | - | | | | | | | | | | | | | | | | | | | |
| | London (Brixton) ... | 30.19 | 43 | W | 2 | bm | 30.15 | -08 | 48 | 46 | +13 | WSW | 1 | 0 | # | bc.om | # | 48 | 35 | 0.01 | | | | | | | | | | | | | | | | | | | |
| | Oxford ... | 30.20 | 43 | SW | 2 | 0 | 30.16 | -12 | 47 | 46 | +19 | SW | 2 | 0 | # | C.0 | # | 47 | 27 | - | | | | | | | | | | | | | | | | | | | |
| | Cambridge ... | 30.15 | 43 | SW | 3 | om | 30.10 | -14 | 47 | 46 | +14 | W | 2 | bc | # | bc.om | # | 47 | 31 | 0.01 | | | | | | | | | | | | | | | | | | | |
| | Yarmouth ... | 30.10 | 40 | WSW | 3 | C | 30.03 | -13 | 46 | 44 | +9 | WNW | 2 | bm | 3 | C | # | 46 | 35 | - | | | | | | | | | | | | | | | | | | | |
| GERMANY & HOLLAND. | Cuxhaven ... | 30.03 | 34 | N | 1 | b | 29.81 | -27 | 37 | 36 | +5 | W | 1 | b | # | b | # | 39 | 32 | 0.16 | | | | | | | | | | | | | | | | | | | |
| | Berlin ... | 30.03 | 36 | WNW | 2 | 0 | 29.89 | -17 | 35 | 32 | +10 | WSW | 2 | S | # | 0 | # | 36 | 23 | - | | | | | | | | | | | | | | | | | | | |
| | Wiesbaden ... | # | # | # | # | # | 30.16 | +19 | 37 | 34 | 0 | SW | 2 | 0 | # | # | # | 43 | 34 | - | | | | | | | | | | | | | | | | | | | |
| | Munich ... | 30.09 | 30 | SW | 3 | 0 | 30.17 | +32 | 31 | 30 | +4 | W | 5 | 0 | # | 0 | # | 31 | 27 | - | | | | | | | | | | | | | | | | | | | |
| | The Helder ... | 30.08 | 37 | WSW | 2 | C | 29.97 | -16 | 41 | 40 | +8 | WNW | 4 | C | 3 | C | # | 44 | 32 | 0.04 | | | | | | | | | | | | | | | | | | | |
| | Brussels ... | # | # | # | # | # | 30.14 | +01 | 37 | 37 | +7 | SW | 2 | f | # | 0 | # | 41 | 30 | 0.04 | | | | | | | | | | | | | | | | | | | |
| | Cape Gris Nez ... | 30.17 | 40 | WNW | 2 | bc | 30.12 | +02 | 45 | 45 | +7 | WNW | 3 | 0 | 3 | bc | # | 45 | 38 | - | | | | | | | | | | | | | | | | | | | |
| | Paris ... | 30.21 | 37 | WNW | 2 | b | 30.25 | +16 | 35 | 35 | +5 | SSW | 3 | 0 | # | 0 | # | 42 | 30 | - | | | | | | | | | | | | | | | | | | | |
| | Brest ... | 30.35 | 49 | W | 3 | C | 30.36 | +13 | 50 | 49 | +10 | WNW | 4 | 0 | 2 | C | # | 52 | 40 | - | | | | | | | | | | | | | | | | | | | |
| | Lorient ... | 30.32 | 47 | W | 5 | bc | 30.38 | +15 | 47 | 45 | +9 | W | 5 | 0 | 2 | bc | # | 47 | 38 | - | | | | | | | | | | | | | | | | | | | |
| FRANCE & BELGIUM. | Rocheport ... | 30.23 | 40 | W | 5 | 0 | 30.34 | +23 | 42 | 39 | +6 | W | 4 | r | # | 0 | # | ? | 34 | - | | | | | | | | | | | | | | | | | | | |
| | Belfort ... | 30.11 | 31 | SW | 1 | S | 30.26 | +33 | 31 | 30 | +7 | WSW | 1 | m | # | S | # | 32 | 24 | 0.12 | | | | | | | | | | | | | | | | | | | |
| | Lyons ... | 30.18 | 30 | W | 3 | 0 | 30.23 | +24 | 35 | 33 | +10 | WNW | 2 | 0 | # | 0 | # | 35 | 25 | - | | | | | | | | | | | | | | | | | | | |
| | Nice ... | 29.90 | 40 | W | 2 | 0 | 30.04 | +33 | 38 | 35 | -1 | E | 2 | b | 2 | 0 | # | 52 | 36 | - | | | | | | | | | | | | | | | | | | | |
| | Perpignan ... | 30.10 | 35 | W | 6 | bc | 30.28 | +41 | 39 | 34 | +5 | W | 6 | bc | # | bc | # | 42 | 30 | - | | | | | | | | | | | | | | | | | | | |
| | Biarritz ... | 30.27 | 34 | ESE | 2 | 0 | 30.41 | +32 | 37 | 34 | +7 | ESE | 2 | 0 | 3 | 0.0 | # | 37 | 30 | 0.16 | | | | | | | | | | | | | | | | | | | |
| | Corunna ... | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | # | | | | | | | | | | | | | | | | | | | |
| | Lisbon ... | 30.21 | 50 | W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

Eastbourne. Bright Sunshine yesterday 33 hrs.

WEATHER CHARTS

FOR

Friday 28th February, 1896.

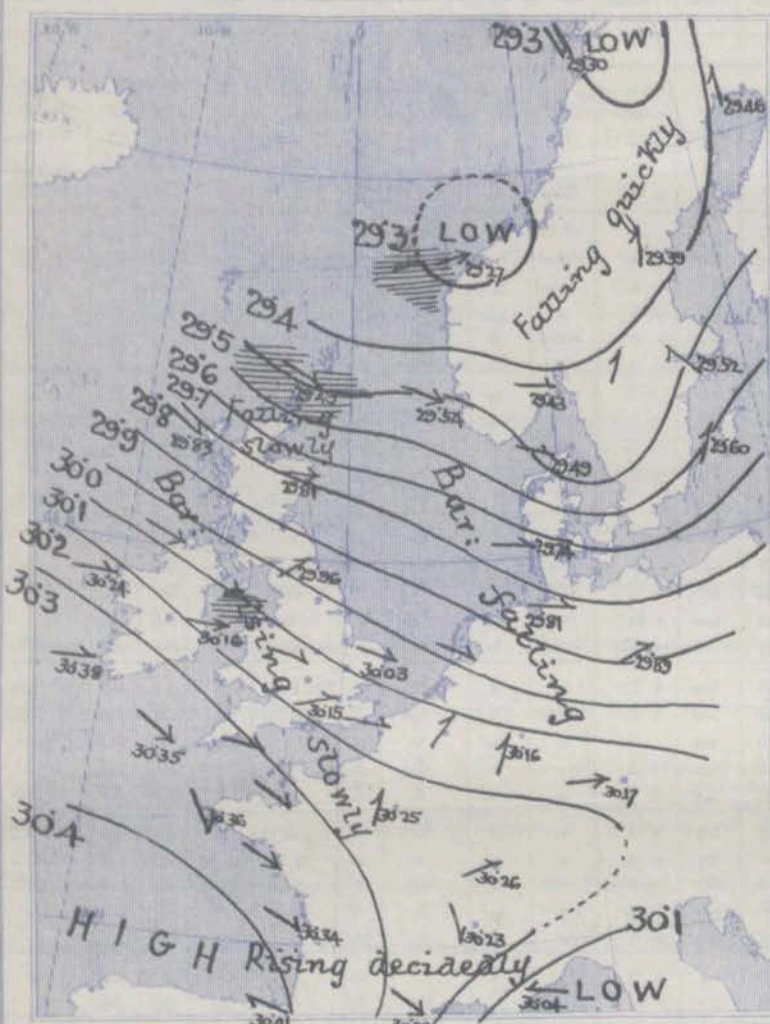
BAROMETER, WIND AND SEA.

BAROMETER—Isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 → : Force 5 to 7 → : Calm ☉
Force 8 to 10 → : Force 1 to 4 →

SEA—Rough : High

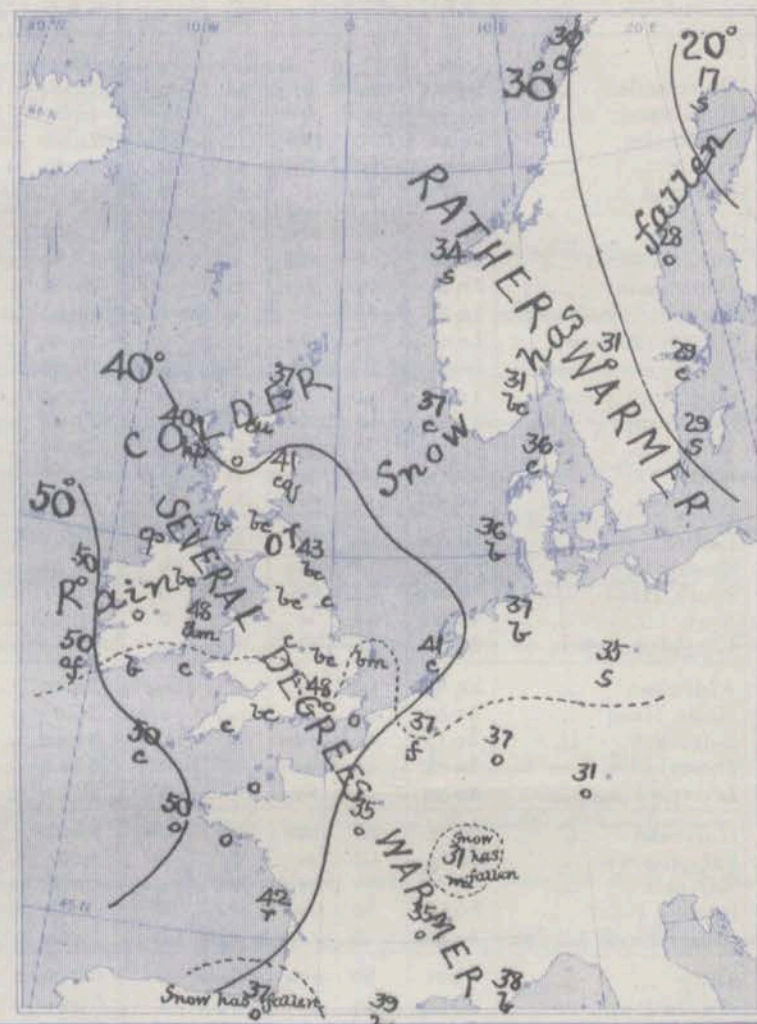


TEMPERATURE & WEATHER.

TEMPERATURE—Isotherms are drawn for each 10°.

WEATHER—Shown by Letters of the Beaufort Scale.

RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-93. | TEMPERATURE OF AIR. 1871-95. | | | | | | RAINFALL. | | BRIGHT SUNSHINE. | |
|---------------|--|------------------------------|--------------------|------------------|------------------|--------------------|---------|--------------------|--------|--------------------------|---|
| | | Means of | | | | Absolute Extremes. | | Means, 1860-95. | Hours. | Means, 1881-95. | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum | Daily Minimum | Maximum | Minimum | | | Per cent. of possible | |
| Sunbury Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 51 | 17 | 3.11 | — | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 42.6 | 34.2 | 55 | 12 | 3.80 | 63.0 | 25 | — |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 2 | 2.16 | — | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.1 | 32.5 | 64 | 0 | 1.65 | — | — | — |
| Aberdeen | 29.833 | 36.9 | 35.2 | 43.1 | 33.3 | 50 | 6 | 2.26 | 73.4 | 28 | — |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 50 | 12 | 1.51 | — | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 7 | 1.50 | — | — | — |
| Spurn Head | 29.938 | 38.4 | 37.2 | 42.2 | 35.4 | 57 | 20 | 1.32 | — | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.1 | 33.2 | 59 | 3 | 1.68 | 60.0 | 22 | — |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 61 | 5 | 1.71 | — | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.1 | 35.9 | 56 | 13 | 2.93 | — | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 16 | 2.34 | — | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 17 | 2.42 | — | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 12 | 1.68 | — | — | — |
| Parsonstown | 29.915 | 39.1 | 37.8 | 46.8 | 35.1 | 50 | 6 | 2.16 | 68.0 | 25 | — |
| Valencia | 29.917 | 41.3 | 42.6 | 49.5 | 40.3 | 58 | 22 | 4.89 | 72.0 | 27 | — |
| Roche's Point | 29.967 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 25 | 4.19 | — | — | — |
| Pembroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 23 | 2.62 | 79.0 | 29 | — |
| Selly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 27 | 2.62 | — | — | — |
| Priddy Point | 29.990 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 21 | 1.94 | — | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 18 | 2.41 | 95.0 | 34 | — |
| Burat Castle | 29.990 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 17 | 2.10 | — | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 11 | 1.81 | — | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 10 | 1.64 | 33.0 | 12 | — |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 7 | 1.75 | 66.3 | 24 | — |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 6 | 1.42 | 70.5 | 26 | — |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 15 | 1.73 | — | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in: and upwards, over the north of Spain and the extreme southwest of France.
Lowest, 29.3 in: and less, in two depressions lying over the west and north of Scandinavia.

Gradients slight generally, but moderate in the extreme north of our Islands.

Barometer falling briskly in Scandinavia and Denmark, and slightly in the north of our Islands, but rising elsewhere.

TEMPERATURE

Highest, 50° at Belmullet, Valerian Island, Lally, and Brest, 49° at Incey, and 48° at several other of our western and southern stations.

Lowest, 47° at Haparanda, 28° at Haparanda, and 29° at Stockholm and Wijk, (2) 31° at Belfast and Munich.

A considerable rise has taken place over England, the change at Loughborough since yesterday morning amounting to as much as 22°.

WIND

W¹ or NW¹ over our Islands and the eastern shore of the North Sea, as well as in the north and west of France; moderate to fresh in force generally, but strong at some of our extreme northern stations.

Moderate from the S² in Sweden; light from the SW² over Belgium, Western Germany, and the northeast of France.

WEATHER

Fair or fine over the greater part of our Islands, but showing on our extreme northeast coast, with hail at Hornum.

Dull at many of the Continental stations, with snow at Haparanda, Wijk, and Christiansund, as well as at Berlin. Fair in Denmark and also in the extreme south of France.

A little rain fell yesterday at most of our western and northern stations and also at one or two places in the south and east of England, some fell in Denmark and also at Belfast and Biscay. Lunar halo was seen at Jersey.

SEA

Moderate to smooth generally, but rather rough at Christiansund, Lough H² and Liverpool.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depressions over Scandinavia appear to be spreading southwards. Freshening NW² winds are probable on our north and east coasts, with a gale in the north of Scotland.

FORECASTS

For the 24 hours ending at NOON on 29th FEB: 1896.

| DISTRICTS. | FORECASTS. |
|--------------------|--|
| 1 SCOTLAND NORTH | NW ² gales and strong winds, squally, some snow showers. |
| 1 SCOTLAND EAST | |
| 2 ENGLAND N.E. | W ² winds, freshening; fair to squally and showery, colder. |
| 3 ENGLAND EAST | |
| 4 MIDLAND COUNTIES | W ² winds, moderate; fair generally, but local showers. |
| 5 ENGLAND SOUTH | |

| DISTRICTS. | FORECASTS. |
|------------------|---|
| 6 SCOTLAND WEST | W ² to NW ² winds, strong; squally, some showers, colder. |
| 7 ENGLAND N.W. | |
| 8 ENGLAND S.W. | W ² to NW ² winds, fresh; fair generally. |
| 9 IRELAND NORTH | |
| 10 IRELAND SOUTH | Same as N ^{os} 6 and 7. |
| WARNINGS | |
| | At 10.10 am to parts of districts 0 and 1. |
| | "HOIST NORTH CONE." |

Note—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|---------------|-------|-------|------|-------|----|-------|------|----------------------|-------|-------|------|-------|----|-------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes | 29.87 | 35 | 34 | SSE | 8 | o | 6 | Valencia | 30.33 | 52 | 48 | WSE | 4 | o g m | 5 |
| Sumburgh Head | 29.59 | 44 | 41 | W | 8 | c | 6 | Scilly | 30.33 | 52 | 49 | W | 5 | c | 3 |
| Stornoway | 29.80 | 44 | 43 | W | 4 | c | 4 | Jersey | 30.30 | 44 | 39 | W | 4 | c | 3 |
| Aberdeen | 29.83 | 44 | 42 | W | 3 | o g p | 3 | Hurst Castle | 30.25 | 45 | 40 | W | 2 | c m | 1 |
| Shields | 29.97 | 47 | 45 | SW | 4 | o | 3 | Dungeness | 30.18 | 42 | 38 | WSE | 2 | b | 1 |
| Ardrossan | 29.93 | 47 | 46 | WSE | 5 | op | 4 | North Foreland | 30.20 | 41 | 37 | W | 3 | o c | 2 |
| Malin Head | 29.97 | 47 | 46 | SW | 5 | e | 3 | London (Westminster) | 30.21 | 45 | 39 | WSE | 2 | c | # |
| Belmullet | 30.14 | 50 | 49 | WSE | 5 | o m | # | Yarmouth | 30.14 | 41 | 37 | W | 2 | c | 3 |
| Holyhead | 30.17 | 47 | 46 | SW | 3 | g m | 2 | Rocheport | 30.17 | 38 | 37 | WSE | 5 | c | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair over England, but dull in Ireland, and raining in the west and north of Scotland. Fair over Denmark, North Germany, and the northern parts of Scandinavia and Russia, but dull over central and southern Europe generally, with rain and snow in the east and south of France. Rain falling later in the west and north of our Islands, and very slight amounts at some of the English stations.

Temperature risen generally. Morning readings highest 56° at Aram, 53° at Algiers, and 52° at Malta, above 45° over the central and southern parts of the Mediterranean generally, and also at some of our own western stations. Lowest -4° at Moscow, +1° at Kiovia and Kharkov, 7° at Archangel and 8° at St. Petersburg. Below the freezing point over northern and central Europe generally, and also over Central England. Brisk rise taking place later over England, and thermometer exceeding 45° generally. Daily maxima below 40° at several of the southern French stations, but thermometer reaching 52° at Nice.

Wind W or SW over the northern parts of our Islands, but S or SE over Scandinavia, the Baltic, and northern Russia. Light from the NW on our southern coasts, moderate to strong from the N over France and Spain, E or NE over Germany and the south of Russia, light and variable over Austria and Italy. Subsequently backing to the W over the southern parts of our Islands. No important change occurring elsewhere.

Barometer highest 30.7 in. and upwards, in an anticyclone over Central Russia, 30.3 in. and upwards, in another system extending from the Atlantic over the extreme south of Ireland and the northwest of Spain. Lowest 29.7 in. and less, in a large depression lying to the northward of our Islands and also in two other systems lying respectively over the Adriatic and over Corsica and Sardinia. Depression in north subsequently moving eastwards; barometer falling briskly in Scandinavia, but rising a little on our own northern coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ £1 10 0 „

DAILY WEATHER REPORT

for 8 a.m. on *Saturday, 29th February, 1896.*

Issued by the Meteorological Office, 63, Victoria Street, London. R. H. SCOTT, Secretary.

| STATIONS. | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|--------------------|----------------------------|--|--------------|--------|---------------------|---------|---|------------------------------------|--------------|--------------|------------------------------------|--------|---------------------|------------------|----------|--------------------------------------|----------------|------|-------|-----------|--|
| | | BAROM. | TEMP. | WIND. | Force (0 to 12.) | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | | Rainfall. | |
| | | At 32° and M.S.L. | Dry Bulb. | Dirac. | | | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Dirac. | Force (0 to 12.) | | | | Max. | Min. | | | |
| | | Inch. | ° | | | | Inch. | Inch. | ° | ° | ° | | | | | | ° | ° | Inch. | | |
| SCANDINAVIA. | Haparanda ... | 29.25 | 24 | S | 2 | S | 29.37 | - 0.9 | 24 | 24 | + 7 | 2 | 0 | S | 4 | S | 25 | 16 | 0.32 | | |
| | Hernösand ... | 29.19 | 28 | 2 | 0 | O | 29.44 | + 0.5 | 22 | 21 | - 6 | 2 | 0 | b | 4 | O | 32 | 22 | - | | |
| | Stockholm ... | 29.26 | 32 | 2 | 0 | O | 29.37 | - 1.5 | 28 | 27 | - 1 | 4 | 2 | S | 4 | O | 34 | 27 | - | | |
| | Wisby ... | 29.32 | 35 | WSW | 4 | b | 29.32 | - 2.8 | 33 | 32 | + 4 | WNW | 4 | S | 4 | b | 36 | 25 | 0.12 | | |
| | Karlstad ... | 29.27 | 28 | W | 2 | b | 29.35 | - 0.9 | 22 | 19 | - 9 | W | 4 | b | 4 | b | 4 | 4 | - | | |
| | Bodo ... | 29.28 | 25 | E | 2 | b | 29.58 | + 2.8 | 26 | 23 | - 4 | E | 2 | C | 1 | b | 30 | 21 | - | | |
| | Christiansund ... | 29.30 | 30 | W | 4 | S | 29.58 | + 3.1 | 33 | 32 | - 1 | WSW | 2 | S | 6 | S | 36 | 27 | 0.16 | | |
| | Skudesnaes ... | 29.62 | 31 | WNW | 9 | bc | 29.86 | + 3.2 | 25 | 24 | - 12 | ENE | 5 | S | 4 | c, bc | 39 | 23 | - | | |
| | Færder (Christiania Fjord) | 29.31 | 35 | WNW | 3 | O | 29.63 | + 2.0 | 27 | 23 | - 4 | W | 3 | b | 2 | O | 36 | 24 | - | | |
| | Skagen (The Scaw) | 29.36 | 36 | WNW | 3 | bc | 29.62 | + 1.3 | 32 | 27 | - 4 | H | 5 | b | 1 | bc | 39 | 32 | - | | |
| BRITISH ISLANDS. | Faro ... | 29.59 | 35 | WNW | 6 | b | 29.77 | + 0.3 | 30 | 29 | - 6 | WNW | 6 | C | 4 | b | 41 | 30 | 0.04 | | |
| | Sumburgh Head | 29.86 | 29 | H | 4 | S | 30.00 | + 5.1 | 28 | 26 | - 9 | H | 2 | O | 4 | csp, s | 39 | 25 | 0.03 | | |
| | Stornoway ... | 30.08 | 37 | WNW | 4 | O | 29.96 | + 1.3 | 37 | 36 | - 3 | S | 4 | O | 4 | h, q, bc, o | 41 | 34 | 0.14 | | |
| | Wick ... | 29.94 | 30 | W | 3 | bc | 30.01 | + 3.5 | 29 | 29 | - 9 | W | 1 | bc | 3 | bc | 44 | 27 | 0.05 | | |
| | Nairn ... | 30.06 | 37 | WNW | 3 | O | 30.02 | + 2.2 | 32 | 30 | - 7 | W | 0 | O | 1 | rshp | 44 | 29 | 0.03 | | |
| | Aberdeen ... | 30.01 | 37 | W | 6 | bc, q | 30.07 | + 2.6 | 33 | 30 | - 8 | W | 1 | bc, m | 2 | bc, q, s | 43 | 32 | 0.03 | | |
| | Leith ... | 30.03 | 46 | W | 3 | C | 30.05 | + 1.4 | 35 | 34 | - 8 | E | 1 | S | 4 | C | 52 | 33 | 0.05 | | |
| | Shields ... | 30.02 | 47 | WNW | 4 | C | 30.09 | + 1.3 | 35 | 35 | - 8 | SE | 1 | rs | 2 | b, c | 51 | 33 | 0.05 | | |
| | Spurn Head ... | 30.02 | 45 | WNW | 5 | C | 30.11 | + 1.0 | 37 | 36 | - 7 | W | 0 | r | 3 | bc, c | 47 | 36 | 0.06 | | |
| | York ... | 30.06 | 48 | WNW | 2 | bc | 30.09 | + 0.7 | 37 | 36 | - 8 | E | 1 | r | 4 | bc | 53 | 36 | 0.11 | | |
| GERMANY & HOLLAND. | Loughborough ... | 30.13 | 48 | WNW | 4 | C | 30.10 | - 0.1 | 44 | 44 | - 3 | SW | 2 | omd | 4 | bc, c, o, d | 53 | 41 | 0.04 | | |
| | Ardrossan ... | 30.07 | 45 | WNW | 5 | b, q, p | 30.01 | + 0.2 | 37 | 37 | - 9 | ENE | 1 | of | 1 | b, p, q, p | 49 | 36 | 0.17 | | |
| | Malin Head ... | 30.18 | 45 | WNW | 4 | om, r | 29.99 | - 0.8 | 48 | 48 | + 2 | W | 4 | r | 2 | o, om | 48 | 43 | 0.43 | | |
| | Belmullet ... | 30.28 | 50 | W | 3 | om | 30.18 | - 0.6 | 50 | 49 | 0 | WSW | 4 | O | 4 | o, om | 51 | 47 | 0.06 | | |
| | Donaghadee ... | 30.19 | 46 | W | 6 | C | 30.04 | - 0.6 | 50 | 50 | + 4 | WNW | 5 | r | 3 | C | 50 | 43 | 0.15 | | |
| | Liverpool (Bidston) | 30.17 | 46 | W | 5 | O | 30.05 | - 0.6 | 47 | 46 | + 1 | W | 7 | r | 5 | C, O, T | 48 | 42 | 0.31 | | |
| | Holyhead ... | 30.23 | 48 | W | 5 | C | 30.13 | - 0.3 | 49 | 48 | + 1 | SW | 6 | ogm | 4 | C, p, c | 52 | 46 | 0.15 | | |
| | Parsonstown ... | 30.29 | 51 | W | 2 | r | 30.23 | - 0.4 | 49 | 47 | + 1 | W | 2 | O | 4 | C, r | 55 | 47 | - | | |
| | Valencia ... | 30.41 | 51 | W | 3 | f, d | 30.36 | - 0.2 | 51 | 49 | + 1 | W | 5 | om | 5 | o, f, d | 53 | 48 | 0.03 | | |
| | Roche's Point ... | 30.36 | 52 | W | 3 | b | 30.32 | - 0.3 | 51 | 49 | + 3 | WNW | 3 | e | 3 | b, d | 56 | 48 | - | | |
| FRANCE & BELGIUM. | Pembroke (St. Ann's Hd.) | 30.26 | 48 | W | 3 | b | 30.23 | - 0.4 | 49 | 47 | + 1 | WNW | 5 | O | 4 | b | 50 | 47 | 0.02 | | |
| | Scilly ... | 30.36 | 50 | WNW | 6 | C | 30.33 | - 0.2 | 50 | 48 | 0 | W | 6 | op | 5 | C | 2, 7 | 53 | 47 | 0.01 | |
| | Prawle Point ... | 30.33 | 48 | W | 3 | C | 30.28 | - 0.3 | 50 | 48 | + 2 | WNW | 4 | C | 3 | C | 55 | 44 | - | | |
| | Jersey (St. Aubin's) | 30.34 | 50 | WNW | 3 | b | 30.32 | - 0.0 | 50 | 48 | + 1 | W | 4 | CW | 3 | C, m, q, b | 54 | 46 | - | | |
| | Hurst Castle ... | 30.24 | 50 | W | 4 | bc | 30.23 | + 0.1 | 46 | 45 | - 2 | WSW | 3 | om | 2 | bc, c | 55 | 43 | - | | |
| | Dungeness ... | 30.10 | 53 | WNW | 3 | C | 30.15 | + 0.3 | 44 | 44 | - 2 | W | 3 | p | 2 | C | 56 | 44 | - | | |
| | North Foreland | 30.10 | 50 | W | 5 | OU | 30.16 | + 0.5 | 44 | 41 | - 2 | W | 1 | O | 1 | C, W | 53 | 41 | - | | |
| | London (Brixton) ... | 30.17 | 52 | WNW | 2 | bc | 30.17 | + 0.2 | 45 | 44 | - 3 | SW | 2 | od | 4 | C, o, d, p | 56 | 45 | - | | |
| | Oxford ... | 30.23 | 50 | W | 3 | O | 30.15 | - 0.1 | 47 | 45 | 0 | WSW | 3 | O | 4 | C, O | 56 | 45 | - | | |
| | Cambridge ... | 30.13 | 50 | WNW | 4 | O | 30.13 | + 0.3 | 42 | 42 | - 5 | W | 1 | r | 4 | C, O | 52 | 41 | 0.01 | | |
| PENINSULA. | Yarmouth ... | 30.03 | 47 | W | 4 | C | 30.13 | + 1.0 | 39 | 37 | - 7 | W | 0 | r | 4 | C | 51 | 37 | 0.01 | | |
| | Cuxhaven ... | 29.72 | 36 | W | 4 | C | 29.85 | + 0.4 | 31 | 30 | - 6 | W | 5 | C | 4 | C | 41 | 30 | 0.04 | | |
| | Berlin ... | 29.73 | 37 | WSW | 4 | C | 29.71 | - 1.8 | 31 | 28 | - 4 | WNW | 5 | b | 4 | C | 39 | 30 | 0.08 | | |
| | Wiesbaden ... | 30.13 | 39 | W | 3 | C | 30.13 | - 0.3 | 39 | 35 | + 2 | SW | 2 | O | 4 | C | 45 | 37 | - | | |
| | Munich ... | 30.10 | 36 | SW | 6 | O | 30.02 | - 1.5 | 37 | 36 | + 6 | W | 6 | S | 4 | O | 37 | 31 | 0.04 | | |
| | The Helder ... | 29.93 | 42 | WNW | 5 | C | 30.09 | + 1.2 | 38 | 34 | - 3 | WNW | 5 | C | 3 | C | 43 | 36 | - | | |
| | Brussels ... | 30.20 | 38 | W | 3 | C | 30.20 | + 0.6 | 38 | 36 | + 1 | W | 1 | O | 4 | O | 49 | 37 | 0.04 | | |
| | Cape Gris Nez ... | 30.13 | 45 | W | 3 | O | 30.17 | + 0.5 | 45 | 43 | 0 | WNW | 1 | O | 2 | O | 50 | 41 | - | | |
| | Paris ... | 30.24 | 47 | WSW | 2 | O | 30.26 | + 0.1 | 44 | 43 | + 9 | W | 2 | O | 4 | O | 48 | 35 | 0.04 | | |
| | Brest ... | 30.40 | 50 | W | 2 | C | 30.41 | + 0.5 | 49 | 49 | - 1 | W | 1 | O | 3 | C | 52 | 46 | - | | |
| FRANCE & BELGIUM. | Lorient ... | 30.39 | 49 | W | 4 | b | 30.39 | + 0.1 | 46 | 45 | - 1 | WNW | 4 | bc | 4 | b | 54 | 41 | - | | |
| | Rocheport ... | 30.33 | 47 | W | 4 | O | 30.33 | - 0.1 | 46 | 46 | + 4 | W | 3 | O | 4 | O | 54 | 42 | - | | |
| | Belfort ... | 30.26 | 33 | SW | 2 | f | 30.23 | - 0.3 | 36 | 36 | + 5 | W | 1 | f | 4 | f | 38 | 31 | 0.16 | | |
| | Lyons ... | 30.34 | 36 | H | 2 | r | 30.31 | + 0.8 | 37 | 37 | + 2 | W | 1 | m | 4 | m | 43 | 34 | 0.12 | | |
| | Nice ... | 30.03 | 46 | W | 1 | bc | 30.02 | - 0.2 | 39 | 37 | + 1 | E | 1 | b | 4 | bc | 55 | 38 | - | | |
| | Perpignan ... | 30.26 | 46 | W | 4 | O | 30.25 | - 0.3 | 50 | 45 | + 11 | W | 4 | b | 4 | O | 52 | 39 | - | | |
| | Biarritz ... | 30.39 | 43 | SSE | 3 | O | 30.38 | - 0.3 | 48 | 46 | + 11 | S | 3 | O | 2 | O | 45 | 37 | 0.28 | | |
| | Corunna ... | 30.29 | 54 | NE | 4 | b | 30.30 | + 0.2 | 50 | 45 | + 3 | ENE | 5 | b | 4 | b | 61 | 47 | - | | |
| | Lisbon ... | 30.44 | 55 | ENE | 3 | C | 30.42 | - 0.7 | 55 | 51 | + 1 | ENE | 3 | bc | 4 | C | 61 | 52 | - | | |
| | Azores (P. Delgada) | 30.44 | 55 | ENE | 3 | C | 30.42 | - 0.7 | 55 | 51 | + 1 | ENE | 3 | bc | 4 | C | 61 | 52 | - | | |

For Explanation of Columns, see bottom of last page.

† Received too late for Insertion in Charts on next page.

NOTE: The Sunshine for London given in this Table is now recorded on the tower of the Wesleyan Training College, Westminster.

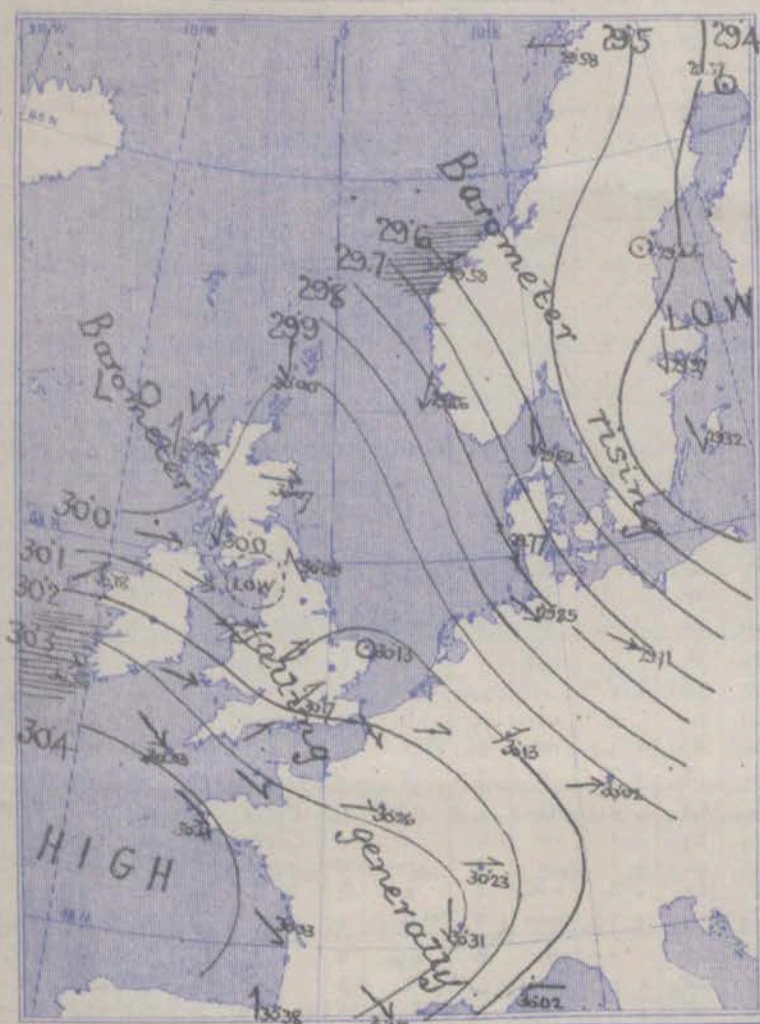
Eastbourne. Bright Sunshine yesterday 3.2 hrs.

WEATHER CHARTS

FOR *Saturday, 29th February, 1896.*

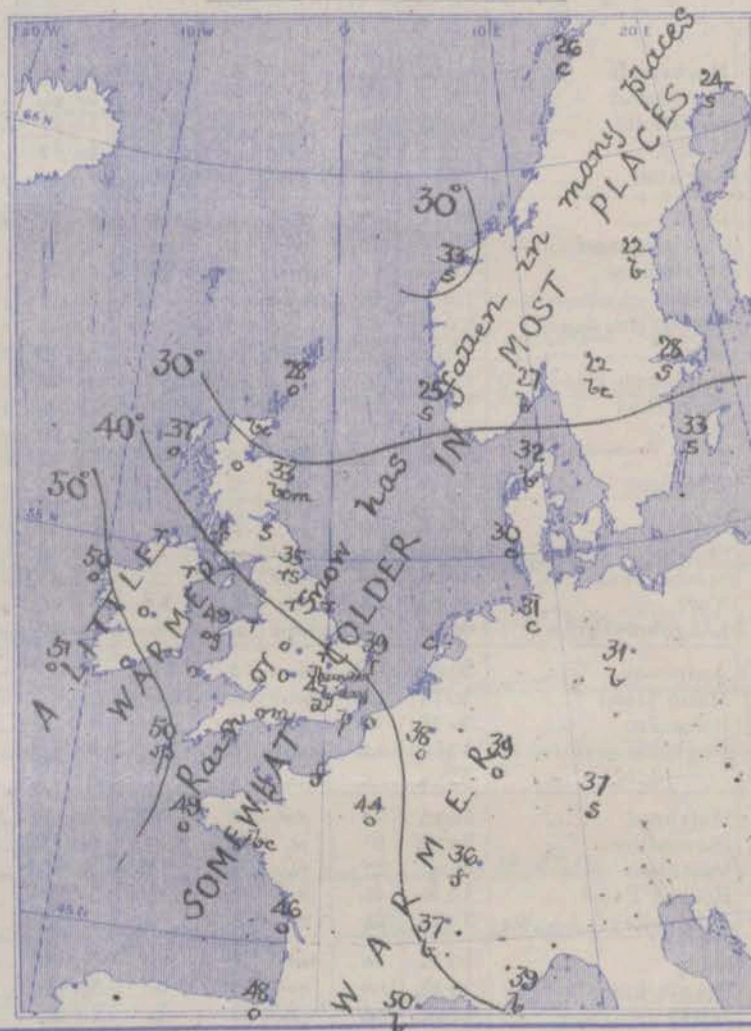
BAROMETER, WIND AND SEA.

- BAROMETER**—Isobars are drawn for each tenth of an inch.
WIND—Arrows show Directions and Force, flying with the wind.
 Force above 10 → : Force 5 to 7 → : Calm ⊙
 Force 8 to 10 → : Force 1 to 4 → :
SEA—Rough ≡ : High ≡



TEMPERATURE & WEATHER.

- TEMPERATURE**—Isotherms are drawn for each 10°.
WEATHER—Shown by Letters of the Beaufort Scale.
RAINFALL—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0.6.



VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE IN THE MONTH OF FEBRUARY.

| STATIONS. | PRESSURE AT 8 A.M. Means, 1871-95. | TEMPERATURE OF AIR. 1871-95. | | | | | | RAINFALL. | | BRIGHT SUNSHINE. | |
|---------------|--|------------------------------|--------------------|-------------------|-------------------|--------------------|----------|--------------------|------|------------------|---------------------------|
| | | Means of | | | | Absolute Extremes. | | Means, 1866-95. | | Means, 1881-95. | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maximum. | Daily Minimum. | Maximum. | Minimum. | | | Hours. | Per cent. of possible. |
| Sumburgh Head | 29.772 | 38.6 | 37.2 | 42.2 | 34.4 | 54 | 1887, 41 | 1895 | 3.11 | — | — |
| Stornoway | 29.775 | 38.9 | 38.0 | 43.6 | 34.2 | 55 | 1891 | 1892 | 3.80 | 63.4 | 25 |
| Wick | 29.800 | 37.7 | 36.4 | 42.9 | 32.9 | 50 | 1878 | 1895 | 2.16 | — | — |
| Nairn | 29.815 | 36.7 | 35.1 | 43.4 | 32.5 | 64 | 1891 | 1895 | 1.65 | — | — |
| Aberdeen | 29.853 | 36.9 | 35.2 | 43.1 | 33.3 | 59 | 1878, 83 | 1895 | 2.26 | 73.4 | 28 |
| Leith | 29.873 | 38.1 | 36.7 | 45.5 | 33.9 | 54 | 1882 | 1895 | 1.51 | — | — |
| Shields | 29.908 | 38.3 | 36.9 | 43.9 | 34.4 | 59 | 1887 | 1895 | 1.50 | — | — |
| Spurn Head | 29.938 | 38.1 | 37.2 | 42.2 | 35.4 | 52 | 1891 | 1895 | 1.32 | — | — |
| York | 29.945 | 37.0 | 36.0 | 44.4 | 33.2 | 59 | 1872, 78 | 1895 | 1.68 | 60.0 | 22 |
| Loughborough | 29.972 | 36.7 | 35.5 | 45.2 | 33.0 | 64 | 1891 | 1895 | 1.71 | — | — |
| Ardrossan | 29.880 | 39.2 | 38.0 | 44.4 | 35.0 | 56 | 1891 | 1895 | 2.93 | — | — |
| Donaghadee | 29.894 | 40.0 | 39.1 | 45.5 | 36.6 | 56 | 1894 | 1895 | 2.34 | — | — |
| Holyhead | 29.923 | 41.1 | 39.8 | 45.4 | 38.3 | 59 | 1891 | 1895 | 2.42 | — | — |
| Liverpool | 29.943 | 38.5 | 37.0 | 44.3 | 35.7 | 62 | 1878 | 1895 | 1.68 | — | — |
| Parsonstown | 29.915 | 39.4 | 37.8 | 46.8 | 35.1 | 59 | 1891 | 1895 | 2.16 | 68.0 | 25 |
| Valencia | 29.917 | 44.3 | 42.6 | 49.5 | 40.3 | 58 | 1891 | 1895 | 4.89 | 72.9 | 27 |
| Roche's Point | 29.927 | 43.0 | 41.4 | 48.2 | 39.4 | 56 | 1877, 89 | 1895 | 4.19 | — | — |
| Penbroke | 29.948 | 41.8 | 40.5 | 45.3 | 39.0 | 52 | 1877, 91 | 1895 | 2.62 | 79.9 | 29 |
| Scilly | 29.964 | 45.7 | 44.1 | 48.6 | 42.4 | 56 | 1877 | 1895 | 2.62 | — | — |
| Prawle Point | 29.986 | 41.2 | 40.2 | 46.6 | 37.8 | 57 | 1891 | 1895 | 1.94 | — | — |
| Jersey | 30.016 | 42.0 | 40.6 | 46.8 | 38.8 | 62 | 1891 | 1895 | 2.41 | 95.0 | 34 |
| Hurst Castle | 29.996 | 39.8 | 38.8 | 45.4 | 36.3 | 60 | 1877 | 1895 | 2.10 | — | — |
| Dover | 29.990 | 38.8 | 37.7 | 44.2 | 35.5 | 56 | 1882 | 1895 | 1.81 | — | — |
| LONDON | 29.996 | 38.1 | 36.8 | 45.5 | 34.5 | 62 | 1876, 91 | 1895 | 1.64 | 33.0 | 12 |
| Oxford | 29.994 | 37.3 | 36.1 | 44.9 | 34.2 | 64 | 1891 | 1895 | 1.76 | 66.3 | 24 |
| Cambridge | 29.987 | 36.7 | 35.7 | 45.5 | 32.1 | 67 | 1891 | 1895 | 1.42 | 70.5 | 26 |
| Yarmouth | 29.967 | 37.8 | 36.9 | 42.3 | 34.0 | 58 | 1872 | 1895 | 1.73 | — | — |

* Extremes of temperature at these Stations are from observations made during the 15 years—1881-95.

† Now given for Westminster only.

GENERAL SITUATION AT 8 A.M.

PRESSURE

Highest, 30.4 in. and upwards, in an anticyclone lying over the Bay of Biscay.
 Lowest, 29.4 in. and less, over the Gulf of Bothnia and the south of Sweden; 30.0 in. and less, in the west of Scotland, and also in a small shallow depression over the extreme north of England.
 Gradients moderate or slight generally. Barometer falling at all but the Scandinavian and Danish stations.

TEMPERATURE

Highest, (1) 51° at Valencia Island and Rock Point, and 50° at Belmullet, Donaghadee, Sully, Porthcerry and Jersey; (2) 50° at Perpignan.
 Lowest, 22° at Haparanda and Kaituma, 24° at Haparanda, 25° at Rudesund, and 26° at Oslo; lowest in our Islands 28° at Loughbeg H., and 29° at Wick.
 During yesterday the thermometer rose to between 50° and 55° in most parts of England, Ireland, and the south of Scotland, and to 56° at Rock Point, Donaghadee, and in Sweden.

WIND

Rather variable over the north of our Islands generally, but showing a distinct cyclonic circulation over the south of Scotland and the north of England.
 Fresh or strong from the W. or over western coasts, light or moderate from the same quarter or from NW. on our southern and the French coasts.
 Moderate to strong from the N. or NW. over the Netherlands, Denmark and the south of Scandinavia; calm over the northern parts of Sweden.

WEATHER

Cloudy or dull over Western Europe generally, with rain in many parts of Ireland and England, and snow on our northern coasts, as well as in the northeast of Scotland and also in Denmark and the south of France.
 Since yesterday morning a little rain has fallen in all but the extreme southern part of our Islands, and rain or snow at many of the Continental stations. Thunder is reported to have been heard yesterday in the northwest of London. A lemon rainbow was seen at Rock Point.

SEA

Rough at Christiansund, and rather rough at Liverpool, Valencia, and Sully, but moderate or slight elsewhere.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Shallow depressions are advancing over our Islands from the westward or north-westward, and changeable weather is, therefore, probable in most districts with rain over Ireland and England, and snow in the north.

FORECASTS

For the 24 hours ending at NOON on 1st MARCH 1896.

DISTRICTS.

FORECASTS.

| | | |
|---|------------------|--|
| 0 | SCOTLAND NORTH | S ² winds, freshening; unsettled, some snow or sleet. |
| 1 | SCOTLAND EAST | |
| 2 | ENGLAND N.E. | Variable breezes, finally SW ² ; unsettled, some rain or sleet. |
| 3 | ENGLAND EAST | |
| 4 | MIDLAND COUNTIES | W ² winds, freshening; mild, dull, some rain. |
| 5 | ENGLAND SOUTH | |

DISTRICTS.

FORECASTS.

| | | |
|----|---------------|---|
| 6 | SCOTLAND WEST | W ² to NW ² winds, fresh or strong; unsettled, some rain. |
| 7 | ENGLAND N.W. | |
| 8 | ENGLAND S.W. | |
| 9 | IRELAND NORTH | |
| 10 | IRELAND SOUTH | |

WARNINGS

The NORTH CONE is still flying in parts of districts 0 and 1.

Note.—The South Cone, point downwards (↓), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the North Cone is hoisted in preference to the South Cone.
 The North Cone, point upwards (↑), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the South Cone is hoisted in preference to the North Cone.

YESTERDAY'S 2 P.M. REPORTS.

| | BAR. | THER. | | WIND. | F. | WEA. | SEA. | | BAR. | THER. | | WIND. | F. | WEA. | SEA. |
|-------------------|-------|-------|------|-------|----|------|------|--------------------------|-------|-------|------|-------|----|------|------|
| | | Dry. | Wet. | Dir. | | | | | | Dry. | Wet. | Dir. | | | |
| Skudesnaes ... | 29.44 | 37 | 37 | W | 4 | c | 4 | Valencia ... | 80.40 | 53 | 51 | W | 4 | o | 4 |
| Sumburgh Head ... | 29.66 | 34 | 82 | N | 4 | csp | 5 | Scilly ... | 30.38 | 52 | 50 | WNW | 5 | c | 4 |
| Stornoway ... | 29.98 | 41 | 87 | WNW | 8 | bc | 7 | Jersey ... | 30.32 | 52 | 49 | WNW | 4 | c | 3 |
| Aberdeen ... | 29.86 | 40 | 36 | WNW | 8 | bcq | 5 | Hurst Castle ... | 30.24 | 53 | 49 | WNW | 3 | c | 2 |
| Shields ... | 29.94 | 50 | 44 | SW | 6 | b | 2 | Dungeness ... | 30.19 | 50 | 48 | WNW | 2 | c | 2 |
| Ardrossan ... | 30.03 | 47 | 44 | WNW | 6 | bp | 4 | North Foreland ... | 30.12 | 52 | 49 | W | 5 | c | 3 |
| Malin Head ... | 30.12 | 47 | 46 | WNW | 5 | o | 4 | London (Westminster) ... | 30.14 | 55 | 50 | W | 3 | o | # |
| Belmullet ... | 30.28 | 51 | 49 | WNW | 4 | o | # | Yarmouth ... | 30.03 | 51 | 45 | W | 4 | c | 3 |
| Holyhead ... | 30.21 | 49 | 48 | SW | 4 | cp | 3 | Rochefort ... | 30.34 | 51 | 49 | W | 8 | o | # |

GENERAL REMARKS ON THE WEATHER OVER EUROPE DURING THE PAST 24 HOURS.

Weather in morning fair or fine over the greater part of the United Kingdom, but showery in the extreme northwest. Fine over Southern Europe generally, and also in Denmark; dull in other parts of the Continent, with rain or snow in many places. A little rain falling later over all but the extreme southern parts of our Islands, and snow in the north of Scotland; rain or snow occurring also over Germany and the east and south of France. Thunder reported in the northwest of London during day.

Temperature risen generally, but fallen in the north of Scotland, and also at some of the Spanish and Italian stations. Morning readings highest (1) 54° at Malin, 52° at Lorn, and 50° at Alpbach and Ifaz; (2) 50° at Belmullet, Valencia Island, Scilly, and Port (above 45° at most of the English and Irish stations). Lowest 2° at Moscow, 8° at Archangel and Kharkov, and 11° at Kiso; below the freezing point over northern and eastern Europe generally. Rising during day to between 50° and 55° over nearly the whole of Ireland, England, and the west and south of France, and reaching 56° at some of our own southern stations.

Wind W or NW over our Islands and the eastern shores of the North Sea; moderate or fresh in force generally, but strong in the north of Scotland. Light to moderate from the SW over Germany and from the S or SE over Sweden and Russia. NW in Italy and the south of France and NE over the Spanish Peninsula. Subsequently increasing to a gale from the NW in the north of Scotland and the west of Norway. No important change occurring elsewhere.

Barometer highest, 30.4 in. and upwards, in an anticyclone over Central Russia, and also in another system extending from the northward over the Bay of Biscay and the north of Spain. Lowest 29.4 in. to 29.3 in. and less in a large depression over Scandinavia; 30.0 in. and less in a shallow system over the central part of the Mediterranean. Northern disturbance subsequently moving eastwards, and barometer rising briskly on our northern coasts.

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—Beaufort Scale is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (bazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

N.B.—The morning observations are now made at 8 a.m. in the British Islands, Belgium, Germany, Sweden, and Norway, at 7 a.m. in France, and at 9 a.m. in Spain and Portugal. The evening observations are made at 8 p.m. at Oxford, but at 6 p.m. at the other stations in the British Islands and in France; at 8 p.m. in Sweden, Norway and Germany. The time at each Station is the Standard Time of its Country.

Subscriptions both for the Daily and Weekly Weather Reports may be paid, in advance, to the Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.

„ Weekly „ „ „ £1 10 0 „

ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

| | | YESTERDAY EVENING. (See note at bottom of last page.) | | | | | THIS MORNING. (See note at bottom of last page.) | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------|---------------------|--|--------------|--------|------------------------|---------|---|------------------------------------|--------------|--------------|------------------------------------|--------|------------------------|----------|------------------|----------|---|-------|------|-----------|--|
| DATE. | STATIONS. | BAROM. | TEMP. | WIND. | | Weather | BAROMETER. | | TEMPERATURE. | | | WIND. | | Weather. | Sea (0 to 9.) | Weather. | Hours of Bright Sun- shine. | TEMP. | | Rainfall. | |
| | | At 32° and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12.) | | At 32° Fahr. and M. S. L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | Direc. | Force (0 to 12.) | | | | | Max. | Min. | | |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | ° | ° | Ins. | |
| 1 | Corunna | 30.52 | 59 | W | 4 | bc | 30.49 | -0.04 | 44 | 40 | -6 | SE | 5 | b | 3 | bc | - | 61 | 36 | - | |
| 3 | Corunna | 30.40 | 54 | NE | 6 | b | 30.43 | - | 42 | 39 | - | SE | 5 | b | 3 | b | - | 55 | 34 | - | |
| 4 | Corunna | 30.59 | 63 | NE | 5 | b | 30.49 | +0.06 | 45 | 40 | +3 | SE | 5 | b | 1 | b | - | - | - | - | |
| 5 | Corunna | 30.44 | 57 | NE | 1 | b | 30.43 | -0.06 | 50 | 42 | +5 | E | 5 | b | 1 | b | - | 57 | 37 | - | |
| 6 | Corunna | 30.44 | 63 | NE | 2 | c | 30.49 | +0.06 | 50 | 42 | 0 | E | 5 | 0 | 3 | c | - | 64 | 41 | - | |
| 7 | Cape Gris | 30.61 | 39 | WSW | 4 | 0 | 30.56 | 0.00 | 37 | - | -5 | SW | 4 | 0 | 3 | 0 | - | 42 | 36 | - | |
| | Corunna | 30.40 | 63 | NE | 2 | bc | 30.44 | -0.05 | 55 | 46 | +5 | SE | 5 | b | 3 | bc | - | 63 | 43 | - | |
| 8 | Corunna | 30.38 | 63 | NE | 2 | bc | 30.36 | -0.08 | 55 | 45 | 0 | SE | 4 | bc | 2 | bc | - | 64 | 45 | - | |
| 10 | Corunna | 30.43 | 61 | NE | 4 | b | 30.41 | - | 49 | 39 | - | SE | 5 | b | 4 | b | - | 63 | 37 | - | |
| 11 | Corunna | 30.40 | 62 | NE | 4 | b | 30.43 | +0.02 | 49 | 41 | 0 | SE | 5 | b | 4 | b | - | 63 | 37 | - | |
| 12 | Corunna | 30.40 | 61 | N | 4 | b | 30.38 | -0.05 | 47 | 39 | -2 | SE | 6 | b | 3 | b | - | 63 | 37 | - | |
| 13 | Biarritz | 30.43 | 55 | NE | 4 | b | 30.41 | +0.02 | 48 | - | 0 | S | 2 | b | 2 | b | - | 57 | 43 | - | |
| | Corunna | 30.32 | 61 | NW | 4 | b | 30.28 | -0.10 | 48 | 41 | +1 | SE | 5 | b | 2 | b | - | 63 | 37 | - | |
| 14 | Corunna | 30.20 | 62 | NE | 4 | b | 30.21 | -0.07 | 51 | 44 | +3 | SE | 5 | b | 3 | b | - | 63 | 41 | - | |
| 15 | Nice | 30.19 | 46 | Z | 0 | 0 | 30.19 | +0.02 | 42 | - | -3 | Z | 0 | 0 | 0 | 0 | - | 55 | 39 | - | |
| 17 | Corunna | 29.99 | 60 | NE | 6 | b | 29.94 | - | 50 | 44 | - | SSW | 4 | 0 | 1 | b | - | 61 | 37 | - | |
| 18 | Corunna | 29.91 | 66 | N | 4 | 0 | 30.00 | +0.06 | 57 | 51 | +7 | N | 3 | c | 3 | c | - | 68 | 48 | - | |
| 19 | Corunna | 29.92 | 64 | S | 6 | 0 | 29.80 | -0.20 | 56 | 55 | -1 | SE | 5 | r | 4 | 0 | - | 64 | 52 | - | |
| 20 | Corunna | 29.86 | 60 | SW | 6 | 0 | 29.95 | +0.15 | 54 | 47 | -2 | NW | 7 | c | 5 | 0 | - | 60 | 43 | 0.47 | |
| | Lisbon | 30.01 | 57 | SW | 4 | 0 | 30.08 | +0.07 | 51 | 46 | -5 | NW | 4 | bc | - | 0 | - | 63 | 50 | 0.43 | |
| 21 | Corunna | 29.88 | 55 | NW | 5 | 0 | 29.91 | -0.04 | 53 | 49 | -1 | S | 5 | 0 | 6 | 0 | - | 55 | 45 | 0.04 | |
| 22 | Corunna | 29.69 | 54 | S | 7 | 0 | 29.65 | -0.26 | 50 | 46 | -3 | S | 5 | c | 5 | 0 | - | 57 | 43 | 0.04 | |
| | Azores (P. Delgada) | 30.37 | 57 | NW | 1 | bc | 30.35 | +0.10 | 51 | - | -7 | NW | 3 | f | 0 | bc | - | 63 | 50 | - | |
| 24 | Corunna | 30.07 | 60 | NE | 5 | c | 30.08 | - | 55 | 50 | - | NE | 6 | b | 4 | c | - | 61 | 46 | 0.08 | |
| 25 | Corunna | 30.11 | 56 | NE | 6 | r | 30.19 | +0.11 | 44 | 40 | -11 | SE | 5 | b | 4 | r | - | 57 | 32 | - | |
| 26 | Corunna | 30.00 | 52 | NW | 2 | bc | 30.05 | -0.14 | 52 | 47 | +8 | NW | 7 | 0 | 6 | bc | - | 54 | 41 | 0.04 | |
| 27 | Corunna | 30.23 | 54 | NW | 7 | 0 | 30.30 | +0.25 | 48 | 45 | -4 | NE | 5 | 0 | 5 | 0 | - | 55 | 37 | 0.24 | |
| 28 | Corunna | 30.35 | 53 | NE | 6 | 0 | 30.35 | +0.05 | 52 | 49 | +4 | NE | 5 | 0 | 4 | 0 | - | 54 | 43 | 0.08 | |

