

METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1908.

ADDITIONS AND CORRECTIONS TO THE Observations from Iceland, the Faeröe, and Shetland omitted from the

REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

| DATE. | STATIONS. | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|----------------|----------------|--------------------|-------|------|---------------------|----------|-------------------------|--------------|--------------|-------------------------------|------------------------------------|--------------|--------------|----------|------------------|------------------------------------|----------------|----------|----------------|----------|---------------------|
| | | BAROM. | TEMP. | WIND | Force (0 to 12). | Weather. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Weather. | Sea (0 to 9). | TEMP. | | Weather. | Sun- shine. | Rainfall | |
| | | | | | | | At 82° and M.S.L. | Dry Bulb. | Dir. | At 82° Fahr. and M.S.L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | | | Change since Yester- day. | Dir. | | | | Force (0 to 12). |
| 1907. DECR. | | Ins. | ° | | | | Ins. | Ins. | ° | ° | | | | | | | | | Hours. | Ins. | |
| 27 | Reykjavik | - | - | - | - | - | 29.64 | +11 | 41 | - | +1 | E | 5 | c | - | - | - | - | - | - | |
| " | Blönduós. | - | - | - | - | - | 29.80 | +12 | 34 | - | -6 | Z | 0 | c | - | - | - | - | - | - | |
| " | Sumburgh Head. | - | - | - | - | - | 30.15 | -09 | 36 | 32 | +4 | SE | 5 | o | 6 | 40 | 34 | c, bc | - | 0.02 | |
| 28 | Reykjavik. | 29.76 | 39 | E | 5 | b | 29.98 | +24 | 40 | - | +1 | E | 5 | c | - | - | - | - | - | - | |
| " | Blönduós. | 29.87 | 36 | S | 2 | b | 30.08 | +28 | 30 | - | -4 | SE | 1 | b | - | - | - | - | - | - | |
| " | Seyðisfjord. | 29.99 | 43 | SW | 6 | bc | 30.13 | +22 | 39 | - | -4 | Z | 0 | c | - | - | - | - | - | - | |
| " | Thorshavn. | 30.13 | 40 | SE | 5 | o | 30.17 | +07 | 35 | - | -6 | S | 2 | bc | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.12 | 35 | SE | 4 | c | 30.11 | -04 | 32 | 30 | -4 | Z | 0 | b | 2 | 37 | 20 | c | - | 0.01 | |
| 29 | Reykjavik. | - | - | - | - | - | 30.09 | +45 | 37 | - | -4 | E | 3 | o | - | - | - | - | - | - | |
| " | Blönduós. | - | - | - | - | - | 30.75 | +35 | 30 | - | -4 | S | 1 | b | - | - | - | - | - | - | |
| " | Seyðisfjord. | - | - | - | - | - | 30.21 | +08 | 33 | - | -6 | Z | 0 | b | - | - | - | - | - | - | |
| " | Thorshavn. | - | - | - | - | - | 30.27 | +10 | 40 | - | +5 | Z | 0 | o | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.08 | 40 | E | 2 | o | 30.14 | +03 | 38 | 36 | +6 | N | 1 | o | 2 | 41 | 32 | c, o | - | 0.08 | |
| 30 | Reykjavik. | 30.10 | 37 | E | 1 | c | 30.04 | -05 | 37 | - | 0 | E | 4 | c | - | - | - | - | - | - | |
| " | Blönduós. | 30.17 | 32 | S | 3 | b | 30.12 | -03 | 34 | - | +4 | WSW | 1 | bc | - | - | - | - | - | - | |
| " | Seyðisfjord. | 30.21 | 37 | Z | 0 | b | 30.17 | -04 | 32 | - | 0 | Z | 0 | b | - | - | - | - | - | - | |
| " | Thorshavn. | 30.32 | 36 | Z | 0 | c | 30.30 | +03 | 33 | - | -7 | Z | 0 | c | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.21 | 38 | N | 2 | o | 30.26 | +12 | 35 | 33 | -3 | NE | 1 | b | 1 | 39 | 32 | c, o | - | 0.06 | |
| 31 | Reykjavik. | 30.02 | 37 | E | 1 | b | 30.03 | -01 | 40 | - | +3 | E | 3 | bc | - | - | - | - | - | - | |
| " | Blönduós. | 30.02 | 37 | S | 3 | bc | 30.06 | -06 | 37 | - | +3 | S | 3 | bc | - | - | - | - | - | - | |
| " | Seyðisfjord. | 30.12 | 32 | Z | 0 | b | 30.12 | -05 | 33 | - | 0 | Z | 0 | b | - | - | - | - | - | - | |
| " | Thorshavn. | 30.27 | 34 | Z | 0 | c | 30.23 | -07 | 33 | - | 0 | NNW | 2 | bc | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.26 | 35 | N | 1 | b | 30.20 | -06 | 35 | 33 | 0 | Z | 0 | c | 0 | 37 | 32 | b | - | 0.01 | |
| 1908. JANY. | | | | | | | | | | | | | | | | | | | | | |
| 1. | Reykjavik. | 30.06 | 40 | E | 2 | b | 30.17 | +14 | 42 | - | +2 | SE | 6 | c | - | - | - | - | - | - | |
| " | Blönduós. | 30.14 | 37 | S | 2 | c | 30.17 | +11 | 38 | - | +1 | S | 5 | c | - | - | - | - | - | - | |
| " | Seyðisfjord. | 30.19 | 37 | Z | 0 | b | 30.25 | +13 | 39 | - | +6 | Z | 0 | b | - | - | - | - | - | - | |
| " | Thorshavn. | 30.25 | 30 | Z | 0 | b | 30.36 | +13 | 28 | - | -5 | Z | 0 | bc | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.14 | 35 | N | 1 | b | 30.30 | +10 | 36 | 35 | +1 | Z | 0 | o | 0 | 36 | 32 | c, b | - | - | |
| 2. | Reykjavik. | 30.23 | 37 | SE | 1 | bc | 30.20 | +03 | 40 | - | -2 | Z | 0 | o | - | - | - | - | - | - | |
| " | Blönduós. | 30.21 | 38 | SW | 4 | o | 30.17 | -00 | 38 | - | 0 | SW | 1 | o | - | - | - | - | - | - | |
| " | Seyðisfjord. | 30.22 | 41 | S | 4 | b | 30.17 | -08 | 45 | - | +6 | S | 5 | bc | - | - | - | - | - | - | |
| " | Thorshavn. | 30.42 | 35 | Z | 0 | b | 30.43 | +07 | 38 | - | +10 | Z | 0 | o | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.40 | 34 | Z | 0 | b | 30.43 | +13 | 35 | 34 | -1 | N | 1 | c | 0 | 36 | 32 | b | - | 0.04 | |
| 3. | Reykjavik. | 30.21 | 27 | SE | 4 | b | 30.24 | +04 | 41 | - | +1 | E | 1 | c | - | - | - | - | - | - | |
| " | Blönduós. | 30.18 | 41 | WSW | 2 | c | 30.21 | +04 | 40 | - | +2 | SW | 4 | c | - | - | - | - | - | - | |
| " | Seyðisfjord. | 30.19 | 45 | SSW | 5 | b | 30.21 | +04 | 43 | - | -2 | S | 5 | b | - | - | - | - | - | - | |
| " | Thorshavn. | 30.41 | 39 | W | 3 | c | 30.37 | -06 | 40 | - | +2 | Z | 0 | o | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.43 | 37 | N | 1 | c | 30.35 | -08 | 38 | 37 | +3 | W | 1 | o | 0 | 39 | 32 | b | - | 0.05 | |
| 4. | Reykjavik. | 30.24 | 41 | SSE | 1 | c | 30.05 | -19 | 38 | - | -3 | E | 3 | bc | - | - | - | - | - | - | |
| " | Blönduós. | 30.19 | 38 | SSW | 1 | c | 30.10 | -11 | 37 | - | -3 | SSW | 1 | bc | - | - | - | - | - | - | |
| " | Seyðisfjord. | 30.21 | 40 | WSW | 5 | b | 30.13 | -08 | 41 | - | -2 | WSW | 4 | b | - | - | - | - | - | - | |
| " | Thorshavn. | 30.36 | 41 | WNW | 3 | c | 30.27 | -10 | 40 | - | 0 | Z | 0 | o | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.29 | 41 | N | 1 | o | 30.24 | -11 | 40 | 39 | +2 | W | 1 | o | 0 | 42 | 37 | o | - | 0.05 | |
| 5. | Reykjavik. | 29.88 | 36 | SE | 2 | bc | 29.69 | -46 | 35 | - | -3 | E | 2 | r | - | - | - | - | - | - | |
| " | Blönduós. | 29.95 | 35 | S | 4 | bc | 29.69 | -21 | 31 | - | -6 | Z | 0 | bc | - | - | - | - | - | - | |
| " | Seyðisfjord. | 29.99 | 39 | Z | 0 | c | 29.84 | -29 | 30 | - | -11 | Z | 0 | b | - | - | - | - | - | - | |
| " | Thorshavn. | 30.19 | 40 | Z | 0 | o | 29.95 | -22 | 39 | - | -1 | WNW | 5 | o | - | - | - | - | - | - | |
| " | Sumburgh Head. | 30.19 | 39 | W | 1 | r | 30.05 | -19 | 40 | 36 | 0 | W | 1 | o | 1 | 42 | 37 | o, r | - | 0.04 | |
| 6. | Reykjavik. | 29.72 | 34 | W | 3 | c | 29.61 | +02 | 31 | - | -4 | WNW | 7 | c | - | - | - | - | - | - | |
| " | Blönduós. | 29.71 | 31 | SSW | 1 | S | 29.60 | -09 | 33 | - | +2 | N | 4 | o | - | - | - | - | - | - | |
| " | Seyðisfjord. | 29.73 | 31 | Z | 0 | S | 29.52 | -32 | 35 | - | +5 | ENE | 6 | r | - | - | - | - | - | - | |
| " | Thorshavn. | 29.76 | 37 | W | 2 | o | 29.39 | -56 | 37 | - | -2 | S | 6 | r | - | - | - | - | - | - | |
| " | Sumburgh Head. | 29.79 | 37 | WSW | 3 | o | 29.28 | -77 | 39 | 39 | -1 | SE | 2 | r | 3 | 40 | 32 | o | - | 0.29 | |
| 7. | Reykjavik. | 29.74 | 28 | NW | 2 | S | 29.89 | +28 | 31 | - | 0 | WNW | 4 | b | - | - | - | - | - | - | |
| " | Blönduós. | 29.71 | 28 | N | 1 | S | 29.97 | +37 | 30 | - | -3 | ENE | 2 | b | - | - | - | - | - | - | |
| " | Seyðisfjord. | 29.59 | 34 | ENE | 4 | S | 29.84 | +32 | 33 | - | -2 | ENE | 4 | o | - | - | - | - | - | - | |
| " | Thorshavn. | 29.55 | 37 | E | 2 | r | 29.62 | +23 | 38 | - | +1 | SSE | 3 | r | - | - | - | - | - | - | |
| " | Sumburgh Head. | 29.12 | 41 | ENE | 5 | o | 29.54 | +26 | 39 | 35 | 0 | ENE | 2 | o | 3 | 46 | 35 | r, o | - | 0.60 | |

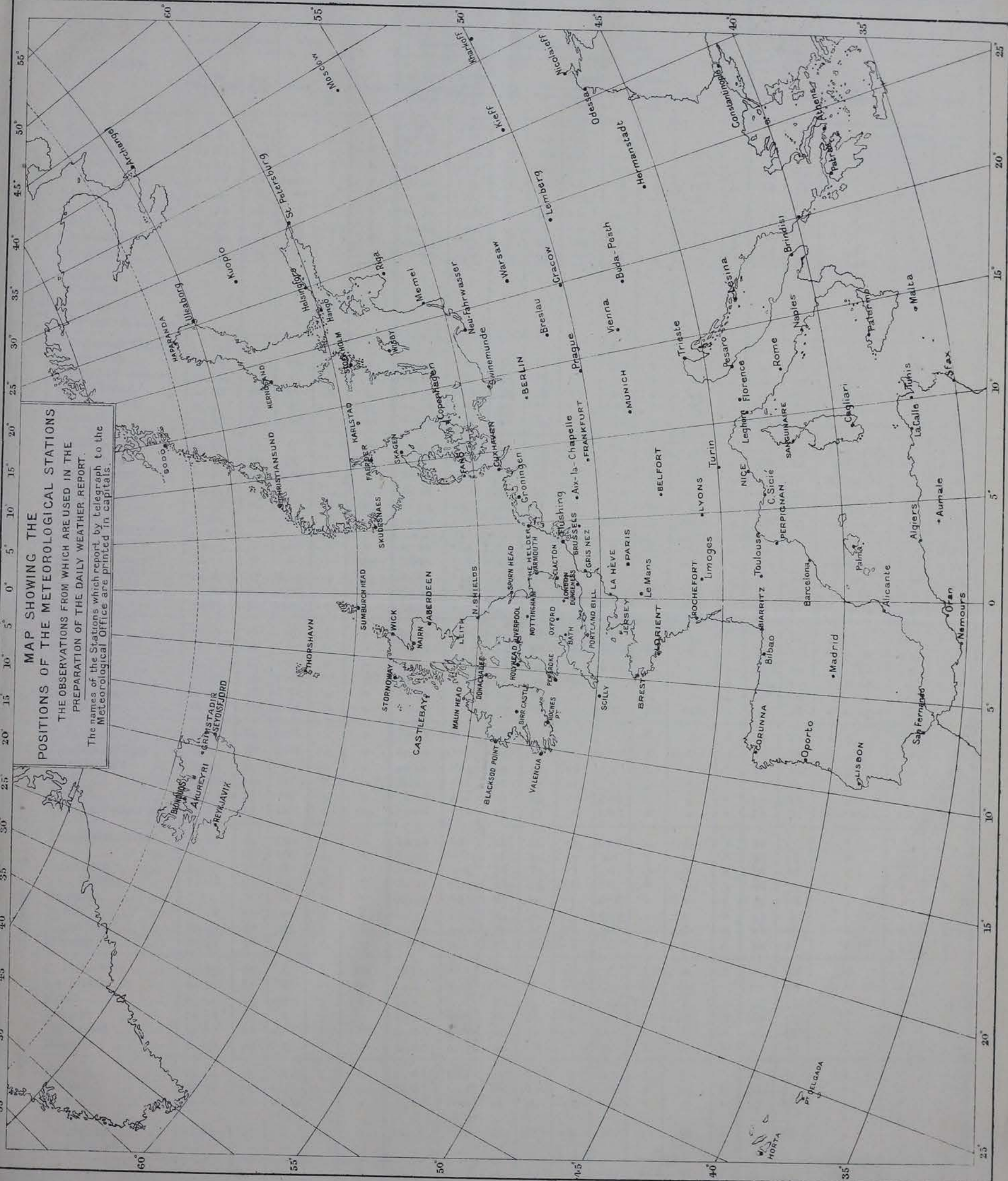
REPORTS FOR December, 1907 and January, 1908.

Daily Weather Report in consequence of interruption to telegraphic communication.

LATE REPORTS, CONTINUED.

| DATE. | STATIONS. | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------|----------------|--------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|--------------|-----------|-------------------------|-------|------------------|---------------|-------|------|----------------|------------|-----------|--|--|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. | | |
| | | At 82° and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | | At 82° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | | Max. | Min. | | | | | |
| 1908. | | Ins. | ° | | | | Ins. | Ins. | ° | ° | | | | | | | | Hours. | Ins. | | |
| JANY. | | | | | | | | | | | | | | | | | | | | | |
| 8 | Reykjavik. | 30.12 | 26 | Z | 0 | b | 30.19 | +30 | 15 | - | -16 | SE | 2 | c | - | - | - | - | - | | |
| " | Blönduos. | 30.15 | 14 | E | 1 | b | 30.21 | +24 | 18 | - | -12 | SSE | 4 | b | - | - | - | - | - | | |
| " | Seyðisfjörð. | 30.13 | 30 | E | 2 | c | 30.19 | +35 | 23 | - | -10 | Z | 0 | b | - | - | - | - | - | | |
| " | Thorshavn. | 29.74 | 37 | E | 6 | r | 29.99 | +37 | 32 | - | -6 | NE | 5 | o | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.55 | 40 | S | 4 | o | 29.69 | +15 | 36 | 34 | -3 | N | 2 | o | 3 | 41 | 35 | o | 0.03 | | |
| 9. | Reykjavik. | 30.21 | 34 | SSE | 2 | o | 30.06 | -13 | 36 | - | +21 | SE | 1 | o | - | - | - | - | - | | |
| " | Blönduos. | 30.20 | 28 | SSE | 4 | c | 30.03 | -18 | 37 | - | +19 | W | 6 | o | - | - | - | - | - | | |
| " | Seyðisfjörð. | 30.15 | 29 | Z | 0 | b | 30.08 | -11 | 31 | - | +8 | WSW | 3 | b | - | - | - | - | - | | |
| " | Thorshavn. | 30.10 | 33 | NE | 3 | o | 30.18 | +19 | 29 | - | -3 | NW | 2 | b | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.79 | 36 | NNE | 4 | c | 30.01 | +32 | 35 | 32 | -1 | NE | 2 | b | 4 | 37 | 32 | c | 0.11 | | |
| 10. | Reykjavik. | 29.84 | 37 | SW | 1 | r | 29.38 | -68 | 36 | - | 0 | SSW | 2 | r | - | - | - | - | - | | |
| " | Blönduos. | 29.76 | 35 | SW | 3 | o | 29.41 | -62 | 36 | - | -1 | SSW | 3 | o | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.78 | 41 | WSW | 5 | o | 29.43 | -65 | 42 | - | +11 | SW | 2 | o | - | - | - | - | - | | |
| " | Thorshavn. | 30.13 | 37 | W | 2 | o | 29.89 | -29 | 40 | - | +11 | W | 6 | r | - | - | - | - | - | | |
| " | Sumburgh Head. | 30.10 | 35 | N | 4 | c | 30.01 | 00 | 39 | 37 | +4 | W | 4 | o | 4 | 39 | 32 | c | 0.02 | | |
| 11. | Reykjavik. | 29.22 | 37 | SW | 5 | r | 29.00 | -38 | 36 | - | 0 | SW | 2 | r | - | - | - | - | - | | |
| " | Blönduos. | 29.16 | 37 | SW | 4 | o | 28.91 | -50 | 38 | - | +2 | S | 4 | o | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.12 | 35 | Z | 0 | o | 29.06 | -37 | 41 | - | -1 | SSW | 2 | o | - | - | - | - | - | | |
| " | Thorshavn. | 29.63 | 44 | W | 8 | r | 29.45 | -44 | 44 | - | +4 | W | 7 | r | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.88 | 43 | W | 4 | o | 29.67 | -34 | 46 | 44 | +7 | W | 7 | o | 6 | 46 | 39 | o | 0.06 | | |
| 12. | Sumburgh Head. | 29.62 | 45 | W | 8 | o | 29.75 | +08 | 46 | 43 | 0 | W | 7 | o | 7 | 46 | 45 | o | 0.02 | | |
| 13. | Reykjavik. | 29.13 | 30 | SW | 4 | c | 29.15 | +22 | 30 | - | -2 | Z | 0 | o | - | - | - | - | - | | |
| " | Blönduos. | 29.08 | 29 | SW | 5 | b | 29.20 | +30 | 28 | - | -2 | SW | 3 | b | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.23 | 49 | WSW | 6 | b | 29.31 | +43 | 33 | - | -7 | Z | 0 | o | - | - | - | - | - | | |
| " | Thorshavn. | 29.64 | 45 | W | 4 | r | 29.62 | +26 | 42 | - | -6 | SW | 6 | o | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.97 | 45 | WSW | 4 | c | 29.87 | +12 | 42 | 36 | -4 | S | 4 | o | 6 | 47 | 38 | o, c | - | | |
| 14. | Reykjavik. | 29.20 | 27 | WSW | 5 | b | 29.23 | +08 | 26 | - | -4 | NW | 2 | c | - | - | - | - | - | | |
| " | Blönduos. | 29.02 | 30 | N | 5 | S | 29.27 | +07 | 25 | - | -3 | SW | 2 | b | - | - | - | - | - | | |
| " | Seyðisfjörð. | 28.65 | 39 | S | 5 | o | 29.34 | +03 | 30 | - | -3 | Z | 0 | b | - | - | - | - | - | | |
| " | Thorshavn. | 29.68 | 44 | WSW | 8 | c | 29.78 | +16 | 42 | - | 0 | W | 5 | o | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.90 | 43 | S | 4 | c | 30.01 | +14 | 41 | 40 | -1 | Z | 0 | o | 4 | 44 | 40 | c | 0.06 | | |
| 15. | Reykjavik. | 29.25 | 27 | SW | 5 | S | 28.87 | -36 | 34 | - | +8 | E | 4 | r | - | - | - | - | - | | |
| " | Blönduos. | 29.19 | 28 | SW | 2 | b | 29.06 | -21 | 28 | - | +3 | NE | 3 | S | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.36 | 35 | WNW | 5 | b | 29.25 | -09 | 35 | - | +5 | Z | 0 | b | - | - | - | - | - | | |
| " | Thorshavn. | 29.78 | 41 | WNW | 4 | c | 29.57 | -21 | 39 | - | -3 | Z | 0 | o | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.89 | 43 | WSW | 1 | o | 29.61 | -40 | 45 | 44 | +4 | S | 4 | r | 4 | 45 | 40 | r, o | 0.09 | | |
| 16. | Reykjavik. | 28.58 | 35 | SE | 2 | r | 28.80 | -07 | 28 | - | -6 | WSW | 7 | o | - | - | - | - | - | | |
| " | Blönduos. | 28.56 | 39 | NW | 7 | o | 28.69 | -37 | 28 | - | 0 | SW | 4 | c | - | - | - | - | - | | |
| " | Seyðisfjörð. | 28.78 | 43 | S | 3 | r | 28.50 | -15 | 40 | - | +5 | S | 4 | o | - | - | - | - | - | | |
| " | Thorshavn. | 29.17 | 45 | W | 5 | r | 28.60 | -97 | 41 | - | +2 | SW | 6 | o | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.48 | 44 | SW | 4 | o | 28.97 | -64 | 47 | 46 | +2 | W | 4 | r | 4 | 47 | 44 | o | 0.28 | | |
| 17. | Reykjavik. | 29.18 | 18 | W | 5 | b | 28.93 | +13 | 23 | - | -5 | N | 8 | b | - | - | - | - | - | | |
| " | Blönduos. | 29.16 | 16 | NW | 6 | c | 29.07 | +38 | 19 | - | -9 | NE | 4 | o | - | - | - | - | - | | |
| " | Seyðisfjörð. | 28.99 | 26 | S | 7 | b | 28.92 | +42 | 22 | - | -18 | Z | 0 | S | - | - | - | - | - | | |
| " | Thorshavn. | 29.32 | 40 | WNW | 6 | c | 29.08 | +48 | 43 | - | +2 | S | 6 | r | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.43 | 44 | W | 6 | o | 29.33 | +36 | 46 | 46 | -1 | S | 3 | o | 4 | 48 | 42 | c, o | 0.11 | | |
| 18. | Reykjavik. | 29.21 | 20 | NNW | 2 | b | 29.42 | +49 | 27 | - | +4 | E | 2 | c | - | - | - | - | - | | |
| " | Blönduos. | 29.19 | 19 | NW | 1 | o | 29.43 | +36 | 25 | - | +6 | SW | 2 | b | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.02 | 19 | NW | 8 | c | 29.39 | +47 | 28 | - | +6 | W | 3 | b | - | - | - | - | - | | |
| " | Thorshavn. | 29.01 | 41 | SW | 2 | c | 29.65 | +57 | 36 | - | -7 | NW | 6 | b | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.12 | 47 | WSW | 4 | o | 29.74 | +41 | 41 | 36 | -5 | W | 7 | b | 6 | 50 | 40 | o | 0.29 | | |
| 19. | Reykjavik. | - | - | - | - | - | 28.93 | -49 | 36 | - | +9 | SW | 8 | o | - | - | - | - | - | | |
| " | Blönduos. | - | - | - | - | - | 28.92 | -51 | 35 | - | +10 | SW | 4 | c | - | - | - | - | - | | |
| " | Seyðisfjörð. | - | - | - | - | - | 29.09 | -30 | 44 | - | +16 | WSW | 4 | b | - | - | - | - | - | | |
| " | Thorshavn. | - | - | - | - | - | 29.59 | -06 | 46 | - | +10 | SSE | 6 | c | - | - | - | - | - | | |
| " | Sumburgh Head. | 30.04 | 41 | WSW | 3 | c | 29.93 | +19 | 42 | 40 | +1 | S | 3 | c | 4 | 43 | 38 | b, c | 0.03 | | |
| 20. | Reykjavik. | 29.13 | 32 | SW | 4 | c | 28.99 | +06 | 36 | - | 0 | ESE | 4 | r | - | - | - | - | - | | |
| " | Blönduos. | 29.04 | 30 | SW | 6 | c | 29.22 | +30 | 31 | - | -4 | SSE | 4 | o | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.18 | 37 | SW | 3 | c | 29.45 | +36 | 37 | - | -7 | WNW | 5 | c | - | - | - | - | - | | |
| " | Thorshavn. | 29.68 | 40 | W | 5 | r | 29.92 | +33 | 40 | - | -6 | W | 4 | c | - | - | - | - | - | | |
| " | Sumburgh Head. | 29.79 | 42 | SSW | 3 | r | 30.08 | +15 | 40 | 36 | -2 | W | 3 | c | 4 | 43 | 35 | - | 0.12 | | |

MAP SHOWING THE
POSITIONS OF THE METEOROLOGICAL STATIONS
THE OBSERVATIONS FROM WHICH ARE USED IN THE
PREPARATION OF THE DAILY WEATHER REPORT.
The names of the Stations which report by telegraph to the
Meteorological Office are printed in capitals.



DAILY WEATHER REPORT. APPENDIX I.

NORMAL VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE.

FIRST QUARTER, JANUARY TO MARCH.

(Issued as a Supplement to the Daily Weather Report of January 1st.)

JANUARY.

FEBRUARY.

MARCH.

| STATIONS. | PRESSURE. 1871-1905. | AIR TEMPERATURE. 1871-1905. | | | | | | | | RAINFALL. 1871-1905. | | BRIGHT SUNSHINE. 1881-1905. | |
|--------------------------|-------------------------|---|-----------------------|-----------------------|------------------------|------------------------|--------------------|--------|----------------|-------------------------|----------|-----------------------------------|-------|
| | | Means of | | | | Absolute Extremes. | | | | | | | |
| | | 8 a.m. Obser- vations (re- duced to M.S. Level, but not to Lat. 45°). | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maxi- mum. | Daily Mini- mum. | Maximum. | | Minimum. | | | | |
| | | | | | | | Temp. | Year. | Temp. | Year. | | | |
| | Inches. | ° | ° | ° | ° | ° | | ° | | Inches. | Hours. | % | |
| Sumburgh Head | 29.691 | 39.6 | 38.2 | 42.6 | 35.4 | 52 | 1898 | 19 | 1881 | 26 | 3.97 | — | — |
| Stornoway | 29.712 | 39.5 | 38.4 | 43.3 | 34.3 | 55 | 1890 | 11 | 1881 | 25 | 5.25 | 29.0 | 13 |
| Malin Head | 29.813 | 40.9 | 39.5 | 44.9 | 37.7 | [55]† | [1898]† | [23]† | [1894]† | [22]† | [2.64]† | — | — |
| Blackod Point | 29.854 | 42.7 | 41.3 | 46.6 | 38.9 | [56]† | [1890]† | [26]† | [1891, 94]† | [26]† | [4.94]† | — | — |
| Valencia | 29.920 | 44.4 | 42.7 | 49.0 | 40.1 | 56 | 1876, 78 | 20 | 1894 | 24 | 5.98 | 50.6 | 20 |
| Roche's Point | 29.940 | 43.2 | 42.0 | 47.6 | 39.4 | 57 | 1889 | 20 | 1894 | 20 | 4.95 | — | — |
| Birr Castle | 29.919 | 38.7 | 37.7 | 45.3 | 34.1 | 57 | 1880, 98 | 6 | 1881, 94 | 20 | 2.89 | 50.7 | 21 |
| Donaghadee | 29.878 | 40.2 | 39.2 | 44.6 | 36.1 | 58 | 1898 | 14 | 1881 | 20 | 2.68 | — | — |
| Liverpool (Observatory) | 29.944 | 38.5 | 36.9 | 43.4 | 35.1 | 58 | 1898 | 9 | 1881 | 17 | 2.14 | — | — |
| Holyhead | 29.925 | 41.8 | 40.3 | 45.3 | 38.4 | 55 | 1873 | 20 | 1894 | 19 | 3.09 | — | — |
| Pembroke (St. Ann's Hd.) | 29.959 | 42.7 | 41.2 | 45.6 | 39.5 | 53 | 1899 | 19 | 1881, 94 | 20 | 3.54 | 53.7 | 21 |
| Scilly (St. Mary's) | 29.982 | 46.4 | 44.6 | 49.0 | 42.5 | 57 | 1899 | 25 | 1894 | 21 | 3.39 | 59.0 | 23 |
| Jersey (St. Aubin's) | 30.043 | 42.1 | 40.5 | 46.2 | 38.5 | 57 | 1877, 99 | 13 | 1891 | 19 | 3.12 | 67.1 | 25 |
| Portland Bill | [30.062]‡ | [43.0]‡ | [41.5]‡ | [46.3]‡ | [39.6]‡ | [52]‡ | [1901, 03, 05]‡ | [21]‡ | [1901]‡ | [18]‡ | [2.31]‡ | — | — |
| Dunegness | 30.016 | 39.0 | 38.0 | 43.6 | 35.2 | 55 | 1878, 98 | 11 | 1893 | 17 | 1.85 | — | — |
| Wick | 29.733 | 38.2 | 36.9 | 42.4 | 33.2 | 60 | 1898 | — 4 | 1881 | 20 | 2.39 | — | — |
| Nairn | 29.768 | 37.3 | 35.7 | 42.5 | 32.2 | 59 | 1887 | 5 | 1881, 95 | 17 | 1.90 | — | — |
| Aberdeen | 29.809 | 37.2 | 35.4 | 42.2 | 33.2 | 59 | 1898 | 4 | 1881 | 18 | 2.18 | 50.2 | 22 |
| Leith | 29.841 | 38.6 | 37.1 | 44.2 | 33.7 | 58 | 1898 | 9 | 1881 | 15 | 1.73 | — | — |
| North Shields | 29.891 | 38.2 | 37.0 | 43.2 | 33.9 | 58 | 1880, 98 | 6 | 1881 | 15 | 1.60 | — | — |
| Spurn Head | 29.934 | 37.8 | 36.8 | 41.9 | 34.6 | [55]* | [1898]* | [13]* | [1881]* | 14 | 1.30 | — | — |
| Yarmouth | 29.979 | 37.6 | 36.6 | 41.5 | 33.6 | 57 | 1899 | 10 | 1881 | 17 | 1.62 | — | — |
| Clacton-on-Sea | [30.124]¶ | [37.1]¶ | [36.2]¶ | [43.0]¶ | [35.1]¶ | [54]¶ | [1901, 05]¶ | [25]¶ | [1905]¶ | [13]¶ | [0.88]¶ | [73.5]¶ | [20]¶ |
| Nottingham | 29.980 | 36.3 | 35.2 | 42.4 | 32.5 | 58 | 1877 | 2 | 1881 | 19 | 1.85 | [39.4]¶ | [16]¶ |
| Bath | [30.078] | [39.2] | [37.8] | [46.3] | [35.1] | [57] | [1883] | [11] | [1881] | 16 | 2.58 | [47.5] | [19] |
| Oxford | 30.013 | 37.0 | 35.9 | 43.1 | 33.4 | 56 | 1877, 90 | 7 | 1881 | 16 | 1.94 | 48.2 | 19 |
| LONDON { Westminster | [30.281]** | [37.1]** | [35.7]** | [44.5]** | [33.2]** | [55]** | [1905]** | [23]** | [1905]** | [6]** | [1.15]** | 19.1 | 8 |
| { Brixton | 30.017 | 37.7 | 36.5 | 43.9 | 33.8 | 58 | 1876 | 9 | 1881 | 16 | 1.82 | — | — |
| Sumburgh Head | 29.751 | 38.4 | 36.9 | 42.0 | 34.3 | 51 | 1887, 91 | 17 | 1895 | 21 | 2.88 | — | — |
| Stornoway | 29.763 | 38.9 | 37.9 | 43.8 | 34.1 | 55 | 1891 | 12 | 1892 | 21 | 3.89 | 60.1 | 23 |
| Malin Head | 29.829 | 41.0 | 39.6 | 45.3 | 38.1 | [59]† | [1891]† | [20]† | [1895]† | [19]† | [2.12]† | — | — |
| Blackod Point | 29.863 | 42.5 | 40.9 | 47.1 | 38.7 | [61]† | [1891]† | [21]† | [1902]† | [21]† | [3.56]† | — | — |
| Valencia | 29.913 | 44.2 | 42.4 | 49.3 | 40.2 | 58 | 1891 | 22 | 1895 | 21 | 4.95 | 71.7 | 26 |
| Roche's Point | 29.928 | 42.9 | 41.5 | 48.1 | 39.4 | 56 | 1877, 89, 96 | 25 | 1895, 1900, 02 | 17 | 4.08 | — | — |
| Birr Castle | 29.910 | 38.9 | 37.7 | 46.7 | 34.9 | 59 | 1891 | 6 | 1895 | 17 | 2.14 | 65.3 | 24 |
| Donaghadee | 29.885 | 40.1 | 39.1 | 45.6 | 36.4 | 57 | 1897, 1903 | 16 | 1895 | 17 | 2.25 | — | — |
| Liverpool (Observatory) | 29.935 | 38.5 | 36.9 | 44.3 | 35.7 | 62 | 1878 | 12 | 1895 | 15 | 1.73 | — | — |
| Holyhead | 29.918 | 41.2 | 39.8 | 45.3 | 38.2 | 59 | 1891 | 17 | 1895 | 16 | 2.42 | — | — |
| Pembroke (St. Ann's Hd.) | 29.943 | 42.0 | 40.7 | 45.5 | 39.2 | 56 | 1903 | 23 | 1895 | 17 | 2.64 | 74.8 | 27 |
| Scilly (St. Mary's) | 29.958 | 45.8 | 44.0 | 49.0 | 42.2 | 57 | 1896, 99 | 27 | 1895 | 18 | 2.66 | 86.0 | 31 |
| Jersey (St. Aubin's) | 30.017 | 42.3 | 40.7 | 47.2 | 39.0 | 62 | 1891 | 18 | 1895 | 17 | 2.48 | 91.5 | 33 |
| Portland Bill | [29.912]‡ | [40.4]‡ | [39.2]‡ | [44.8]‡ | [37.5]‡ | [54]‡ | [1905]‡ | [25]‡ | [1900]‡ | [15]‡ | [2.17]‡ | — | — |
| Dunegness | 29.983 | 39.0 | 38.0 | 44.4 | 35.6 | 57 | 1897 | 11 | 1889 | 15 | 1.32 | — | — |
| Wick | 29.780 | 37.5 | 36.3 | 42.9 | 32.8 | 59 | 1878 | 2 | 1895 | 18 | 2.09 | — | — |
| Nairn | 29.801 | 36.6 | 35.0 | 43.5 | 31.9 | 64 | 1891 | 0 | 1895, 97 | 15 | 1.59 | — | — |
| Aberdeen | 29.839 | 36.8 | 35.1 | 43.0 | 33.2 | 64 | 1897 | 6 | 1895 | 17 | 2.24 | 71.9 | 28 |
| Leith | 29.859 | 38.2 | 36.7 | 45.5 | 33.8 | 59 | 1882 | 12 | 1895 | 13 | 1.46 | — | — |
| North Shields | 29.894 | 38.2 | 36.9 | 44.0 | 34.3 | 60 | 1898, 99 | 7 | 1895 | 15 | 1.48 | — | — |
| Spurn Head | 29.927 | 38.2 | 37.3 | 42.5 | 35.4 | [61]* | [1899]* | [20]* | [1895]* | 13 | 1.25 | — | — |
| Yarmouth | 29.955 | 37.9 | 36.9 | 42.5 | 34.0 | 58 | 1872, 98 | 15 | 1895 | 15 | 1.53 | — | — |
| Clacton-on-Sea | [29.877]¶ | [38.4]¶ | [37.2]¶ | [43.0]¶ | [34.1]¶ | [58]¶ | [1903]¶ | [20]¶ | [1901]¶ | [11]¶ | [0.83]¶ | [97.8]¶ | [36]¶ |
| Nottingham | 29.963 | 36.5 | 35.4 | 44.5 | 33.4 | 61 | 1899 | 2 | 1895 | 17 | 1.62 | [50.4]¶ | [19]¶ |
| Bath | [29.971] | [38.3] | [36.8] | [46.1] | [34.5] | [62] | [1899] | [16] | [1902] | 13 | 2.18 | [62.9] | [23] |
| Oxford | 29.989 | 37.3 | 36.2 | 45.1 | 34.3 | 64 | 1891 | 7 | 1895 | 14 | 1.70 | 66.4 | 24 |
| LONDON { Westminster | [30.178]** | [41.0]** | [39.1]** | [47.5]** | [38.2]** | [54]** | [1905]** | [32]** | [1905]** | [11]** | [0.70]** | 33.6 | 12 |
| { Brixton | 29.990 | 38.2 | 36.9 | 45.7 | 34.7 | 66 | 1899 | 10 | 1895 | 14 | 1.59 | — | — |
| Sumburgh Head | 29.712 | 38.6 | 37.1 | 42.9 | 34.3 | 57 | 1893 | 18 | 1879 | 23 | 2.96 | — | — |
| Stornoway | 29.742 | 39.2 | 38.2 | 45.1 | 34.3 | 58 | 1872 | 13 | 1881 | 23 | 3.91 | 102.9 | 29 |
| Malin Head | 29.806 | 41.1 | 39.5 | 46.3 | 38.3 | [62]† | [1894]† | [26]† | [1886]† | [20]† | [3.22]† | — | — |
| Blackod Point | 29.853 | 43.3 | 41.5 | 48.3 | 39.2 | [64]† | [1894, 99]† | [26]† | [1891, 1900]† | [23]† | [3.83]† | — | — |
| Valencia | 29.905 | 44.6 | 42.5 | 50.7 | 40.0 | 66 | 1899 | 26 | 1899, 1901 | 20 | 4.24 | 126.4 | 35 |
| Roche's Point | 29.909 | 43.4 | 41.6 | 49.6 | 39.5 | 61 | 1899 | 27 | 1890 | 15 | 3.07 | — | — |
| Birr Castle | 29.895 | 39.9 | 38.5 | 49.6 | 34.9 | 66 | 1894 | 18 | 1891 | 17 | 2.39 | 110.9 | 30 |
| Donaghadee | 29.853 | 40.8 | 39.6 | 47.5 | 36.9 | 65 | 1874 | 25 | 1892 | 18 | 2.01 | — | — |
| Liverpool (Observatory) | 29.885 | 40.4 | 38.3 | 47.2 | 36.9 | 66 | 1871 | 21 | 1896 | 15 | 1.78 | — | — |
| Holyhead | 29.881 | 42.2 | 40.6 | 47.2 | 38.8 | 67 | 1894 | 27 | 1881 | 17 | 2.41 | — | — |
| Pembroke (St. Ann's Hd.) | 29.906 | 42.3 | 40.7 | 46.7 | 39.2 | 58 | 1872, 99 | 26 | 1888 | 17 | 2.28 | 131.3 | 36 |
| Scilly (St. Mary's) | 29.924 | 46.1 | 44.1 | 49.8 | 42.3 | 59 | 1893 | 30 | 1883, 90, 91 | 18 | 2.29 | 141.1 | 39 |
| Jersey (St. Aubin's) | 29.954 | 44.2 | 42.1 | 50.0 | 40.1 | 66 | 1871, 93, 94, 1903 | 21 | 1890 | 16 | 2.29 | 145.5 | 41 |
| Portland Bill | [29.875]‡ | [42.3]‡ | [41.0]‡ | [47.5]‡ | [39.1]‡ | [59]‡ | [1902]‡ | [27]‡ | [1901, 04]‡ | [17]‡ | [2.44]‡ | — | — |
| Dunegness | 29.917 | 41.0 | 39.6 | 46.9 | 36.8 | 60 | 1903 | 13 | 1890 | 14 | 1.38 | — | — |
| Wick | 29.747 | 39.1 | 37.5 | 45.0 | 34.0 | 62 | 1894 | 10 | 1900 | 20 | 2.14 | — | — |
| Nairn | 29.770 | 38.1 | 36.4 | 46.2 | 33.3 | 65 | 1884 | 6 | 1892 | 17 | 1.83 | — | — |
| Aberdeen | 29.793 | 38.9 | 36.7 | 45.8 | 34.4 | 66 | 1889, 91, 92 | 10 | 1889 | 19 | 2.33 | 118.3 | 33 |
| Leith | 29.818 | 39.7 | 37.8 | 48.1 | 34.7 | 68 | 1884 | 15 | 1879, 81, 89 | 15 | 1.54 | — | — |
| North Shields | 29.813 | 39.4 | 37.8 | 46.6 | 35.0 | 64 | 1884, 93 | 15 | 1889 | 15 | 1.69 | — | — |
| Spurn Head | 29.864 | 39.9 | 38.6 | 45.3 | 36.6 | [62]* | [1890, 93, 1903]* | [24]* | [1886]* | 15 | 1.28 | — | |

* Results for 25 years, 1881-1905.

† " " 21 " 1871-1884 and 1899-1905.

‡ " " 20 " 1886-1905.

‡ Results for 7 years, 1889-1905.

§ " " 6 " 1900-1905.

|| " " 5 " 1901-1905.

* Results for 2 years, 1904-1905.

DAILY WEATHER REPORT. APPENDIX I.

NORMAL VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE.

SECOND QUARTER, APRIL TO JUNE.

(Issued as a Supplement to the Daily Weather Report of April 1st.)

APRIL.

MAY.

JUNE.

| STATIONS. | PRESSURE. 1871-1905. | AIR TEMPERATURE. 1871-1905. | | | | | | | | RAINFALL. 1871-1905. | | BRIGHT SUNSHINE. 1881-1905. | |
|-------------------------------|-------------------------|-----------------------------|-----------------------|------------------------|------------------------|--------------------|----------------|----------|------------------------|-------------------------|----------|-----------------------------------|-------|
| | | Means of | | | | Absolute Extremes. | | | | | | | |
| | | Dry Bulb 8 a.m. | Wet Bulb 8 a.m. | Daily Maxi- mum. | Daily Mini- mum. | Maximum. | | Minimum. | | | | | |
| | | | | | | Temp. | Year. | Temp. | Year. | | | | |
| | Inches. | ° | ° | ° | ° | ° | | ° | | | Inches. | Hours. | % |
| Sumburgh Head..... | 29.827 | 42.0 | 40.2 | 46.0 | 36.9 | 59 | 1901 | 21 | 1899 | 18 | 2.06 | — | — |
| Stornoway..... | 29.820 | 43.5 | 42.1 | 49.2 | 37.2 | 67 | 1893 | 20 | 1881 | 18 | 2.68 | 159.1 | 37 |
| Malin Head..... | 29.841 | 44.4 | 42.5 | 49.9 | 41.4 | [67]† | [1900]† | [31]† | [1892]† | [18]† | [1.86]† | — | — |
| Blackod Point..... | 29.861 | 46.6 | 44.5 | 51.9 | 42.5 | [71]† | [1893]† | [29]† | [1897]† | [20]† | [2.89]† | — | — |
| Valencia..... | 29.881 | 48.3 | 45.7 | 53.9 | 43.0 | 70 | 1892 | 30 | 1879, 92, 97, 98 | 19 | 3.87 | 157.9 | 38 |
| Roche's Point..... | 29.887 | 47.2 | 45.0 | 53.5 | 42.6 | 72 | 1893 | 30 | 1903 | 15 | 3.10 | — | — |
| Birr Castle..... | 29.887 | 45.1 | 42.8 | 54.7 | 38.5 | 73 | 1893 | 21 | 1892 | 15 | 2.10 | 151.8 | 37 |
| Donaghadee..... | 29.878 | 44.9 | 43.2 | 51.2 | 40.3 | 65 | 1900 | 29 | 1898 | 15 | 1.94 | — | — |
| Liverpool (Observatory)..... | 29.892 | 45.3 | 42.3 | 52.8 | 40.4 | 75 | 1893 | 29 | 1881 | 14 | 1.57 | — | — |
| Holyhead..... | 29.884 | 46.1 | 44.0 | 51.5 | 41.9 | 75 | 1874, 93 | 31 | 1881, 92 | 15 | 1.96 | — | — |
| Pembroke (St. Ann's Hd.)..... | 29.885 | 45.7 | 44.0 | 50.6 | 42.3 | 70 | 1893 | 30 | 1879, 81 | 15 | 2.03 | 177.2 | 43 |
| Scilly (St. Mary's)..... | 29.889 | 48.9 | 46.8 | 52.6 | 45.0 | 66 | 1893 | 32 | 1876 | 16 | 2.12 | 177.6 | 43 |
| Jersey (St. Aubin's)..... | 29.917 | 49.0 | 46.2 | 54.7 | 43.9 | 84 | 1874 | 32 | 1871, 76, 92, 1900, 03 | 14 | 2.13 | 189.4 | 46 |
| Portland Bill..... | [29.933]§ | [46.2]§ | [44.4]§ | [51.7]§ | [42.3]§ | [65]§ | [1901, 04]§ | [32]§ | [1900]§ | [15]§ | [1.82]§ | — | — |
| Dungeness..... | 29.895 | 46.6 | 44.3 | 51.7 | 41.2 | 69 | 1873 | 24 | 1903 | 13 | 1.38 | — | — |
| Wick..... | 29.836 | 43.2 | 41.4 | 49.2 | 37.0 | 69 | 1875, 1900 | 20 | 1905 | 17 | 1.82 | — | — |
| Nairn..... | 29.842 | 43.2 | 40.9 | 51.6 | 36.6 | 72 | 1875 | 21 | 1892 | 15 | 1.27 | — | — |
| Aberdeen..... | 29.863 | 43.6 | 40.8 | 49.7 | 37.9 | 74 | 1900 | 23 | 1881, 92 | 17 | 2.09 | 154.9 | 37 |
| Leith..... | 29.869 | 44.5 | 41.9 | 52.6 | 38.0 | 75 | 1875 | 23 | 1881 | 13 | 1.41 | — | — |
| North Shields..... | 29.879 | 43.8 | 41.6 | 49.9 | 38.4 | 71 | 1892 | 24 | 1905 | 15 | 1.59 | — | — |
| Spurn Head..... | 29.882 | 44.3 | 42.6 | 49.2 | 40.3 | [67]* | [1885]* | [30]* | [1881, 89, 1903, 05]* | 13 | 1.28 | — | — |
| Yarmouth..... | 29.891 | 44.9 | 43.0 | 49.5 | 40.0 | 72 | 1885 | 25 | 1878 | 15 | 1.64 | — | — |
| Clacton-on-Sea..... | [29.890]¶ | [46.6]¶ | [44.8]¶ | [51.4]¶ | [40.5]¶ | [60]¶ | [1904]¶ | [29]¶ | [1903]¶ | [11]¶ | [1.37]¶ | [194.8]¶ | [47]¶ |
| Nottingham..... | 29.906 | 44.1 | 41.8 | 54.6 | 38.2 | 79 | 1876 | 23 | 1888 | 16 | 1.67 | — | — |
| Bath..... | [29.900] | [45.7] | [42.8] | [54.7] | [39.5] | [78]† | [1874]† | [27]† | [1900, 02, 03]† | 13 | 2.11 | [146.3]§ | [36]§ |
| Oxford..... | 29.915 | 44.6 | 42.3 | 55.2 | 38.9 | 80 | 1893 | 23 | 1892 | 14 | 1.62 | 150.9 | 37 |
| LONDON (Westminster)..... | [29.861]** | [45.9]** | [43.2]** | [54.0]** | [41.8]** | [63]** | [1905]** | [33]** | [1905]** | [19]** | [1.55]** | 113.6 | 28 |
| LONDON (Brixton)..... | 29.910 | 46.3 | 43.3 | 56.5 | 39.9 | 82 | 1893 | 27 | 1873, 84, 87, 92, 1900 | 13 | 1.65 | — | — |
| Sumburgh Head..... | 29.901 | 45.9 | 43.9 | 50.1 | 40.3 | 63 | 1895 | 27 | 1877 | 17 | 1.85 | — | — |
| Stornoway..... | 29.911 | 48.2 | 46.2 | 53.6 | 40.9 | 74 | 1904 | 27 | 1876, 77 | 18 | 2.45 | 192.6 | 38 |
| Malin Head..... | 29.932 | 48.9 | 46.6 | 54.1 | 45.3 | [70]† | [1895]† | [35]† | [1886, 91, 97, 1904]† | [17]† | [2.08]† | — | — |
| Blackod Point..... | 29.959 | 51.2 | 48.4 | 55.8 | 46.1 | [75]† | [1890]† | [36]† | [1894]† | [18]† | [2.69]† | — | — |
| Valencia..... | 29.982 | 52.8 | 49.6 | 58.1 | 46.2 | 74 | 1884, 95, 97 | 34 | 1877, 85, 96 | 16 | 2.96 | 212.6 | 44 |
| Roche's Point..... | 29.982 | 52.0 | 49.2 | 58.4 | 46.4 | 73 | 1896 | 36 | 1879, 96 | 14 | 2.52 | — | — |
| Birr Castle..... | 29.978 | 50.9 | 47.9 | 56.8 | 42.7 | 77 | 1881, 95 | 28 | 1874, 77 | 15 | 2.19 | 187.5 | 39 |
| Donaghadee..... | 29.967 | 49.7 | 47.5 | 56.0 | 44.4 | 70 | 1896 | 30 | 1873 | 15 | 2.21 | — | — |
| Liverpool (Observatory)..... | 29.978 | 50.8 | 46.9 | 58.0 | 45.0 | 80 | 1895 | 30 | 1883 | 14 | 1.86 | — | — |
| Holyhead..... | 29.975 | 50.7 | 48.2 | 56.0 | 45.9 | 74 | 1895 | 37 | 1894, 1903 | 13 | 1.82 | — | — |
| Pembroke (St. Ann's Hd.)..... | 29.978 | 50.2 | 48.1 | 55.2 | 46.1 | 72 | 1890 | 34 | 1879 | 13 | 1.83 | 222.9 | 46 |
| Scilly (St. Mary's)..... | 29.985 | 52.7 | 50.3 | 56.6 | 48.3 | 67 | 1896 | 38 | 1883 | 13 | 1.61 | 237.9 | 50 |
| Jersey (St. Aubin's)..... | 30.002 | 53.8 | 50.4 | 59.8 | 47.5 | 79 | 1875 | 33 | 1871 | 12 | 1.91 | 249.8 | 53 |
| Portland Bill..... | [30.015]§ | [50.7]§ | [48.7]§ | [56.7]§ | [45.8]§ | [70]§ | [1903]§ | [36]§ | [1900, 02]§ | [12]§ | [1.51]§ | — | — |
| Dungeness..... | 29.977 | 52.3 | 49.4 | 57.3 | 46.1 | 76 | 1892 | 30 | 1892, 1902 | 12 | 1.23 | — | — |
| Wick..... | 29.922 | 48.0 | 45.7 | 53.8 | 40.7 | 71 | 1891 | 24 | 1876 | 17 | 1.87 | — | — |
| Nairn..... | 29.928 | 48.7 | 45.8 | 56.6 | 41.3 | 78 | 1888 | 26 | 1894 | 15 | 1.67 | — | — |
| Aberdeen..... | 29.942 | 48.9 | 45.3 | 54.7 | 41.8 | 75 | 1902 | 29 | 1884, 91 | 16 | 2.14 | 189.3 | 37 |
| Leith..... | 29.950 | 50.2 | 46.7 | 57.8 | 42.4 | 81 | 1881 | 27 | 1883 | 14 | 1.67 | — | — |
| North Shields..... | 29.959 | 48.9 | 46.0 | 54.5 | 42.6 | 72 | 1896, 1905 | 29 | 1871, 91 | 14 | 1.71 | — | — |
| Spurn Head..... | 29.965 | 49.4 | 47.3 | 54.5 | 45.0 | [75]* | [1883]* | [34]* | [1891]* | 13 | 1.58 | — | — |
| Yarmouth..... | 29.969 | 50.5 | 47.9 | 55.2 | 44.8 | 76 | 1875 | 32 | 1891, 92 | 14 | 1.78 | — | — |
| Clacton-on-Sea..... | [30.034]¶ | [52.3]¶ | [49.3]¶ | [56.3]¶ | [44.9]¶ | [72]¶ | [1903]¶ | [31]¶ | [1902]¶ | [11]¶ | [1.66]¶ | [236.7]¶ | [49]¶ |
| Nottingham..... | 29.987 | 50.6 | 47.3 | 60.4 | 42.5 | 82 | 1895 | 25 | 1879 | 15 | 1.92 | — | — |
| Bath..... | [30.019] | [51.4] | [47.8] | [60.8] | [43.4] | [79]† | [1884]† | [29]† | [1902]† | 13 | 2.03 | [202.2]§ | [42]§ |
| Oxford..... | 29.996 | 50.6 | 47.4 | 60.9 | 43.5 | 83 | 1895 | 28 | 1877 | 13 | 1.82 | 195.2 | 41 |
| LONDON (Westminster)..... | [30.116]** | [52.6]** | [47.5]** | [63.0]** | [45.2]** | [79]** | [1905]** | [37]** | [1905]** | [19]** | [1.10]** | 167.1 | 35 |
| LONDON (Brixton)..... | 29.992 | 52.5 | 48.4 | 62.6 | 44.6 | 86 | 1880 | 29 | 1877, 86, 92 | 12 | 1.69 | — | — |
| Sumburgh Head..... | 29.911 | 50.3 | 48.6 | 54.3 | 45.1 | 70 | 1891 | 33 | 1888 | 14 | 1.85 | — | — |
| Stornoway..... | 29.907 | 53.3 | 51.2 | 58.6 | 46.1 | 76 | 1893, 1902, 05 | 31 | 1888 | 16 | 2.44 | 185.3 | 35 |
| Malin Head..... | 29.937 | 53.8 | 51.5 | 59.0 | 50.5 | [78]† | [1905]† | [40]† | [1902]† | [15]† | [2.09]† | — | — |
| Blackod Point..... | 29.957 | 56.3 | 53.3 | 60.8 | 51.3 | [82]† | [1887]† | [40]† | [1894]† | [16]† | [2.63]† | — | — |
| Valencia..... | 29.984 | 57.4 | 54.4 | 62.5 | 51.2 | 81 | 1887, 1902 | 38 | 1903 | 17 | 3.59 | 192.9 | 40 |
| Roche's Point..... | 29.987 | 57.1 | 54.0 | 63.7 | 51.5 | 80 | 1876, 87 | 41 | 1881 | 13 | 3.20 | — | — |
| Birr Castle..... | 29.983 | 56.3 | 53.1 | 65.0 | 48.7 | 85 | 1887 | 32 | 1881 | 15 | 2.47 | 168.7 | 34 |
| Donaghadee..... | 29.967 | 54.9 | 52.7 | 61.3 | 49.5 | 77 | 1887 | 36 | 1880 | 15 | 2.28 | — | — |
| Liverpool (Observatory)..... | 29.981 | 57.0 | 52.8 | 64.0 | 51.1 | 85 | 1878, 93 | 38 | 1872 | 13 | 2.17 | — | — |
| Holyhead..... | 29.980 | 56.1 | 53.6 | 61.6 | 51.2 | 83 | 1878 | 42 | 1882 | 14 | 2.19 | — | — |
| Pembroke (St. Ann's Hd.)..... | 29.986 | 55.5 | 53.5 | 60.5 | 51.7 | 79 | 1893 | 38 | 1888 | 13 | 2.06 | 225.7 | 46 |
| Scilly (St. Mary's)..... | 29.997 | 57.5 | 55.2 | 61.7 | 53.3 | 75 | 1893 | 41 | 1888 | 14 | 1.87 | 244.1 | 51 |
| Jersey (St. Aubin's)..... | 30.021 | 59.0 | 55.8 | 65.0 | 53.0 | 87 | 1872 | 39 | 1890 | 12 | 2.06 | 241.7 | 50 |
| Portland Bill..... | [30.004]§ | [55.3]§ | [53.5]§ | [60.8]§ | [51.0]§ | [78]§ | [1903]§ | [43]§ | [1903]§ | [12]§ | [1.74]§ | — | — |
| Dungeness..... | 29.989 | 58.2 | 55.2 | 63.1 | 52.2 | 77 | 1878 | 37 | 1890, 91, 92, 93 | 11 | 1.53 | — | — |
| Wick..... | 29.927 | 53.1 | 50.7 | 58.8 | 45.6 | 79 | 1878 | 30 | 1881, 1903 | 14 | 1.81 | — | — |
| Nairn..... | 29.928 | 54.5 | 51.2 | 62.4 | 47.0 | 86 | 1876 | 30 | 1888, 1903 | 14 | 1.86 | — | — |
| Aberdeen..... | 29.945 | 54.6 | 50.7 | 60.6 | 47.2 | 80 | 1881, 87 | 30 | 1888 | 15 | 1.85 | 186.9 | 36 |
| Leith..... | 29.953 | | | | | | | | | | | | |

* Results for 25 years, 1881-1905.
† " 21 " 1871-1884 and 1899-1905.
‡ " 20 " 1886-1905.

§ Results for 7 years, 1899-1905.
|| " 6 " 1900-1905.
|| " 5 " 1901-1905.</

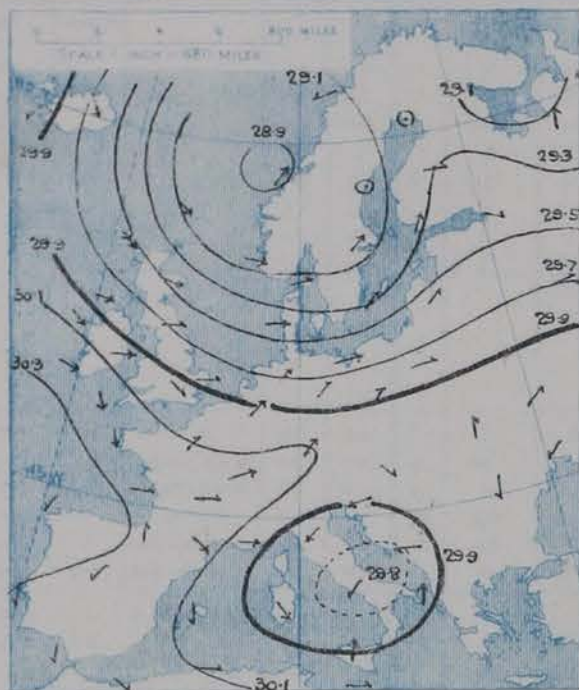
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,
1st February 1908.

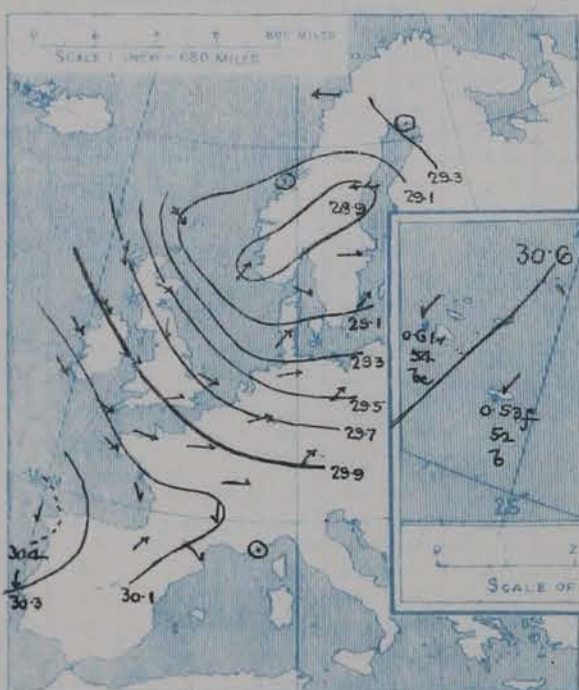
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------------|--------------------------|--------------------|------------------|----------|-------------------------|-------------------------|---------------|------------|-------------------------|--------|------------------|----------|---------------|------------------|----------|----------------|------------------------------|-----------|----------|------------|-----------|
| | | Barom. | Temp. | Wind. | | Force (0 to 12). | Weather. | Barometer. | Temperature. | | | Wind. | | Force (0 to 12). | Weather. | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| At 32° Fahr. 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). | Max. | Min. | Weather. | Sun-shine. | Rainfall. | | | |
| SCANDINAVIA. | Haparanda... | 28.93 | 75 | 2 | 8 | 0 | 29.53 | +1.30 | -3 | -3 | -10 | N | 2 | 0 | 10 | -4 | | | | | |
| | Hernösand... | 28.89 | 26 | E | 8 | 5 | 29.25 | +1.23 | 18 | 17 | +3 | E | 4 | 0 | 32 | 12 | | | | 0.55 | |
| | Stockholm... | 28.95 | 30 | W | 2 | 5 | 29.07 | 0.00 | 20 | 19 | -12 | N | 2 | 0 | 36 | 16 | | | | 0.08 | |
| | Wisby... | 29.04 | 35 | SW | 4 | 0 | 29.06 | -1.19 | 32 | 29 | -3 | W | 4 | 0 | 36 | 25 | | | | 0.08 | |
| | Karlstad... | 28.95 | 23 | N | 2 | 0 | 29.16 | +1.16 | 14 | 13 | -18 | N | 2 | 0 | 36 | 25 | | | | 0.08 | |
| | Færder (X'ianta Fjord) | 28.91 | 32 | NW | 2 | 0 | 29.16 | +1.16 | 14 | 13 | -18 | N | 2 | 0 | 36 | 25 | | | | 0.08 | |
| | Bodö... | 29.19 | 23 | E | 4 | 0 | 29.53 | +1.52 | 20 | 17 | -3 | E | 4 | 0 | 23 | 18 | | | | 0.08 | |
| | Christiansund | 29.08 | 26 | 2 | 0 | 0 | 29.35 | +1.44 | 30 | 28 | +1 | W | 1 | 0 | 30 | 23 | | | | 0.08 | |
| Skudesnaes | 28.86 | 33 | SW | 6 | 5 | 29.29 | +1.23 | 26 | 24 | -7 | NNW | 4 | 0 | 34 | 25 | | | | 0.08 | | |
| ICELAND & FAEROE. | Reykjavik... | | | | | | | | | | | | | | | | | | | | |
| | Blönduós... | | | | | | | | | | | | | | | | | | | | |
| | Seydisfjord... | | | | | | | | | | | | | | | | | | | | |
| | Thorshavn... | | | | | | | | | | | | | | | | | | | | |
| BRITISH ISLANDS. | Sumburgh Head | 29.05 | 34 | NW | 9 | 0 | 29.67 | +1.61 | 35 | 32 | +6 | N | 8 | 0 | 35 | 29 | S, 0 | | | 0.22 | |
| | Stornoway... | 29.70 | 35 | N | 8 | 5 | 30.00 | +1.47 | 35 | 33 | -1 | NW | 4 | 0 | 37 | 32 | chp, csp, omph, ohy, o | 1.0 | | 0.19 | |
| | Castlebay (Barra Id.) | 29.81 | 40 | NW | 6 | 0 | 30.06 | +1.34 | 40 | 36 | -2 | NW | 5 | 0 | 44 | 38 | omph, ohy, o | 0.4 | | 0.04 | |
| | Malin Head | 29.86 | 44 | NW | 8 | 0 | 30.04 | +1.23 | 43 | 42 | -1 | NNW | 6 | 0 | 46 | 40 | csp, ohy, o | | | 0.04 | |
| | Blacksod Pt. | 30.07 | 46 | NW | 5 | 0 | 30.19 | +1.10 | 44 | 40 | -1 | NNW | 4 | 0 | 48 | 43 | om, omph, om, omph, om, omph | | | 0.05 | |
| | Valencia | 30.13 | 49 | NW | 5 | 0 | 30.22 | +1.01 | 46 | 45 | -1 | NNE | 2 | 0 | 50 | 45 | omph, om, omph | 0.0 | | 0.09 | |
| | Roche's Point | 30.06 | 47 | NW | 3 | 0 | 30.21 | +1.03 | 43 | 43 | -3 | N | 1 | 0 | 49 | 43 | op, op, o, b, d | | | 0.05 | |
| | Birr Castle | 30.04 | 44 | W | 3 | 0 | 30.17 | +1.09 | 38 | 36 | -5 | WSW | 3 | 0 | 47 | 35 | c, p | 1.3 | | 0.02 | |
| | Donaghadee | 29.85 | 42 | WSW | 4 | 0 | 30.02 | +1.11 | 42 | 39 | -1 | N | 4 | 0 | 45 | 39 | bcy, p | | | 0.02 | |
| | Liverpool Obsy | 29.82 | 42 | W | 6 | 0 | 29.94 | +1.05 | 39 | 36 | -3 | SW | 5 | 0 | 44 | 37 | p | 0.4 | | 0.04 | |
| | Holyhead | 29.89 | 45 | WNW | 7 | 0 | 30.01 | +1.04 | 42 | 40 | -2 | NW | 8 | 0 | 46 | 40 | cmq, ohy, c | | | 0.02 | |
| | Pembroke (St. Ann's Hd.) | 29.96 | 46 | W | 6 | 0 | 30.07 | +1.01 | 43 | 40 | -1 | NW | 6 | 0 | 48 | 42 | cmq, bc | 4.8 | | 0.02 | |
| | Scilly (St. Mary's) | 30.10 | 50 | WNW | 5 | 0 | 30.16 | -1.04 | 47 | 44 | +1 | NW | 5 | 0 | 50 | 46 | c | 1.5 | | 0.03 | |
| | Jersey (St. Aubins) | 30.03 | 46 | WNW | 3 | 0 | 30.05 | -1.07 | 43 | 39 | 0 | NW | 3 | 0 | 52 | 42 | c, op, c, ps, m | 2.1 | | 0.01 | |
| | Portland Bill | 29.93 | 46 | WNW | 4 | 0 | 29.98 | -1.06 | 43 | 42 | -1 | NW | 6 | 0 | 47 | 42 | b, c | 2.5 | | 0.01 | |
| | Dungeness | 29.80 | 44 | WSW | 4 | 0 | 29.88 | -1.06 | 32 | 30 | -5 | WNW | 3 | 0 | 47 | 30 | c | 2.0 | | 0.01 | |
| | Dover | 29.80 | 43 | WSW | 3 | 0 | 29.83 | -1.12 | 35 | 32 | -4 | WNW | 4 | 0 | 46 | 34 | c, b, bc, c, o, b | 3.5 | | 0.01 | |
| | Wick | 29.35 | 35 | N | 9 | 0 | 29.82 | +1.48 | 34 | 33 | +2 | NE | 6 | 0 | 36 | 30 | o, c, o | | | 0.20 | |
| | Nairn | 29.57 | 32 | WNW | 4 | 5 | 29.89 | +1.41 | 34 | 33 | -3 | WNW | 4 | 0 | 37 | 30 | csp, ohy | 1.4 | | 0.07 | |
| | Aberdeen | 29.46 | 33 | WNW | 7 | 0 | 29.80 | +1.32 | 36 | 32 | +3 | NW | 5 | 0 | 36 | 32 | om, bc, bc, bc | 1.6 | | 0.19 | |
| Leith | 29.62 | 34 | NW | 3 | 0 | 29.90 | +1.30 | 36 | 32 | -5 | NW | 3 | 0 | 43 | 34 | bc, ship | | | 0.14 | | |
| North Shields | 29.60 | 35 | N | 5 | 0 | 29.79 | +1.14 | 36 | 35 | -4 | NW | 4 | 0 | 45 | 32 | c, p, c | | | 0.01 | | |
| Spurn Head | 29.58 | 41 | WNW | 6 | 0 | 29.75 | -1.04 | 36 | 34 | -4 | NW | 6 | 0 | 43 | 35 | cm, csp, bc | | | 0.01 | | |
| Yarmouth | 29.64 | 43 | WNW | 6 | 0 | 29.67 | -1.19 | 35 | 33 | -3 | WNW | 5 | 0 | 44 | 32 | o, c | 3.0 | | 0.07 | | |
| Clacton-on-Sea | 29.74 | 44 | W | 4 | 0 | 29.82 | -1.11 | 34 | 31 | -4 | WNW | 4 | 0 | 46 | 34 | bc, c, o, b | 2.4 | | 0.01 | | |
| Nottingham | 29.72 | 42 | WNW | 5 | 0 | 29.88 | -1.01 | 36 | 33 | -7 | NW | 2 | 0 | 46 | 35 | c, cp | 0.4 | | 0.01 | | |
| Bath | 29.90 | 45 | W | 4 | 0 | 29.97 | -1.05 | 41 | 38 | -1 | NW | 3 | 0 | 47 | 40 | | 1.4 | | 0.01 | | |
| Oxford | 29.84 | 43 | W | 5 | 0 | 29.94 | -1.04 | 38 | 36 | -2 | NW | 4 | 0 | 46 | 37 | o, bcq, op, c | | | 0.01 | | |
| London (St. James's Park) | 29.81 | 43 | WSW | 3 | 0 | 29.88 | -1.08 | 37 | 34 | -2 | WNW | 4 | 0 | 47 | 36 | b, o, sp, o, b | 1.6 | | 0.01 | | |
| GERMANY, & C. | The Scaw (Skagen) | 28.94 | 33 | WNW | 2 | 0 | 29.12 | -1.03 | 30 | 28 | -7 | NNE | 5 | 0 | 37 | 30 | | | | 0.04 | |
| | Fanö | 29.13 | 33 | SW | 7 | 5 | 29.14 | -1.31 | 32 | 31 | -4 | NW | 6 | 0 | 36 | 30 | | | | 0.12 | |
| | Cuxhaven | 29.34 | 34 | WSW | 4 | 5 | 29.17 | -1.44 | 35 | 34 | -1 | NNW | 9 | 0 | 39 | 32 | | | | 0.12 | |
| | The Helder | 29.54 | 35 | NW | 4 | 0 | 29.52 | -1.24 | 39 | 36 | 0 | NW | 7 | 0 | 43 | 34 | | | | 0.12 | |
| | Brussels | | | | | | 29.75 | -1.19 | 33 | 31 | -2 | WNW | 2 | 0 | 43 | 31 | | | | 0.08 | |
| | Berlin | 29.46 | 36 | SW | 5 | 0 | 29.32 | -1.48 | 31 | 30 | -4 | SW | 3 | 0 | 37 | 30 | | | | 0.12 | |
| | Frankfurt | 29.74 | 35 | WSW | 5 | 0 | 29.62 | -1.36 | 33 | 31 | 0 | W | 3 | 0 | 37 | 32 | | | | 0.08 | |
| | Munich | 29.90 | 32 | SW | 5 | 0 | | | | | | | | | | | | | 0.08 | | |
| FRANCE. | C. Gris Nez | 29.78 | 44 | WSW | 5 | 0 | 29.82 | -1.14 | 37 | 34 | -2 | WSW | 4 | 0 | 46 | 37 | | | | 0.08 | |
| | La Heve | 29.99 | 42 | W | 4 | 0 | 29.98 | -1.10 | 42 | 41 | +1 | N | 5 | 0 | 45 | 39 | | | | 0.04 | |
| | Brest | 30.11 | 48 | NW | 4 | 0 | 30.13 | -1.06 | 46 | 42 | 0 | N | 4 | 0 | 48 | 45 | | | | 0.08 | |
| | Lorient | 30.09 | 46 | NNW | 4 | 0 | 30.10 | -1.05 | 45 | 44 | 0 | NW | 4 | 0 | 48 | 45 | | | | 0.08 | |
| | Rochefort | 30.12 | 46 | NNW | 3 | 0 | 30.10 | -1.06 | 47 | 46 | +5 | 2 | 0 | 48 | 42 | c, o | | | 0.08 | | |
| | Biarritz | 30.17 | 45 | SW | 4 | 0 | 30.15 | -1.12 | 50 | 48 | +11 | W | 4 | 0 | 50 | 39 | | | | 0.24 | |
| | Paris | 29.98 | 42 | W | 2 | 0 | 29.90 | -1.17 | 39 | 37 | +5 | NNW | 3 | 0 | 43 | 32 | | | | 0.08 | |
| | Belfort | 29.99 | 28 | W | 4 | 5 | 29.76 | -1.38 | 32 | 32 | +12 | WSW | 7 | 0 | 32 | 20 | | | | 0.04 | |
| | Lyons | 30.12 | 32 | N | 1 | 0 | 30.03 | -1.18 | 32 | 32 | +3 | E | 1 | 0 | 36 | 29 | | | | 0.08 | |
| | Nice | 29.91 | 42 | 2 | 0 | 0 | 29.78 | -1.13 | 35 | 30 | -3 | E | 2 | 0 | 52 | 34 | | | | 0.08 | |
| | Perpignan | 30.05 | 45 | NW | 2 | 0 | 30.05 | -1.08 | 45 | 39 | +8 | NW | 4 | 0 | 48 | 37 | | | | 0.08 | |
| | Sanguinaire | 29.94 | 45 | W | 5 | 0 | 29.92 | -1.12 | 48 | 47 | -1 | W | 6 | 0 | 54 | 43 | | | | 0.08 | |
| SPANISH PENIN. | Corunna | 30.42 | 48 | NNE | 3 | 0 | 30.43 | +1.05 | 54 | 50 | +11 | N | 3 | 0 | 55 | 43 | | | | 0.16 | |
| | Lisbon | 30.25 | 46 | N | 4 | 0 | 30.23 | -1.07 | 43 | 43 | +2 | N | 3 | 0 | 52 | 41 | | | | 0.16 | |
| | Azores (P. Delgada) | 30.59 | 53 | NE | 4 | 0 | 30.53 | -1.10 | 52 | 50 | -3 | NNE | 3 | 0 | 57 | 50 | | | | 0.16 | |
| | " (Horta) | 30.60 | 56 | NE | 3 | 0 | 30.61 | -1.06 | 54 | 52 | -1 | NNE | 2 | 0 | 59 | 54 | | | | 0.16 | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

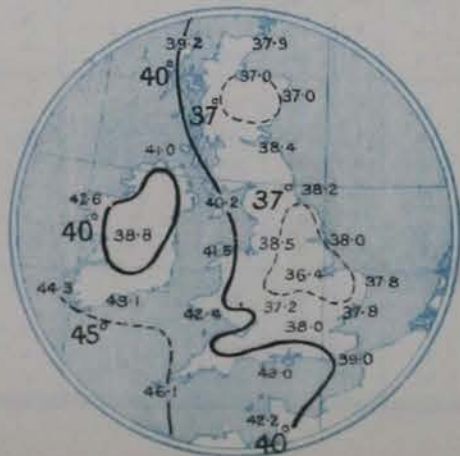
8 A.M. YESTERDAY



6 P.M. YESTERDAY



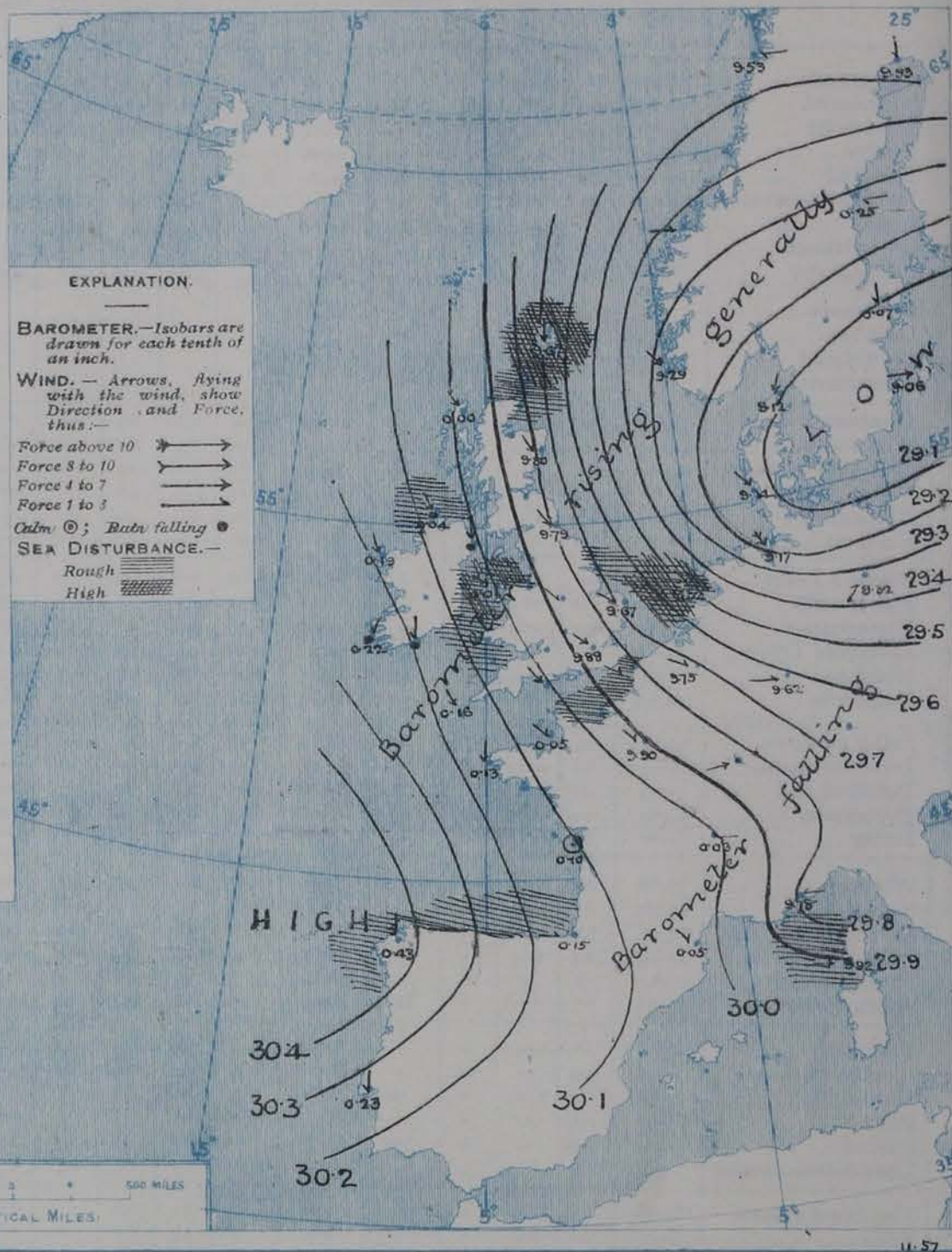
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD.
JANUARY - FEBRUARY
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Saturday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

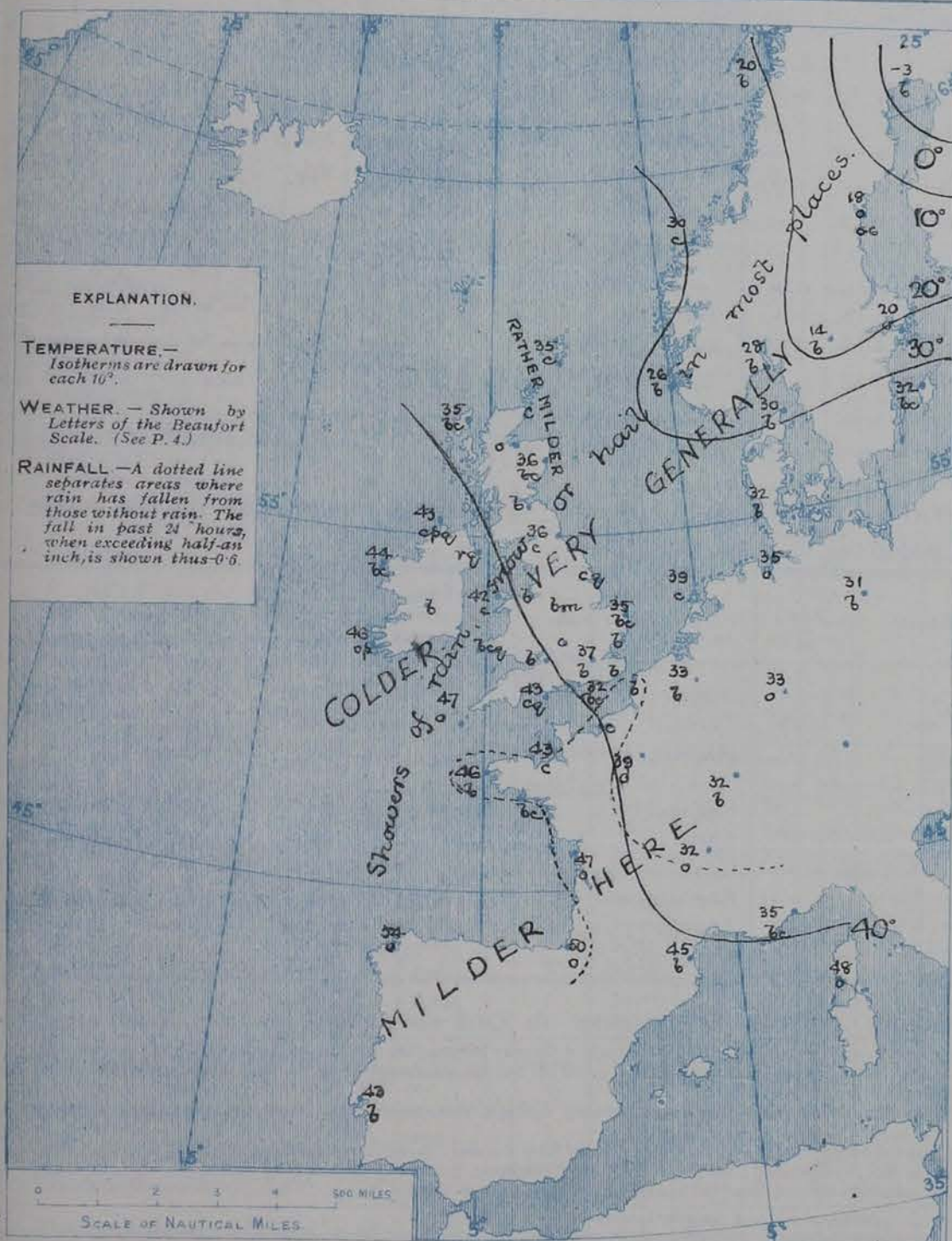
The large cyclonic disturbance, which lay over Scandinavia yesterday has moved on to the Baltic region, and the lowest barometer reading now reported is 29.06 ins. at Thielitz. To the south-westward of that point the readings increase to 29.7 ins. on the east coast of England, above 30.2 ins. off our south-west coasts, and to 30.6 ins. at the Azores.

The wind still blows a gale from North in Shetland, and from North-West at Holyhead, and is fresh or strong from those quarters in many other parts of the United Kingdom. To the eastward and southward of the North Sea the North-easterly and North-Westerly winds continue very strong or high; at the mouth of the Elbe a strong gale prevails. Temperature has fallen generally, risen in the north-east of Scotland and in many parts of France. Over these Islands it ranges from 47° or 46° on our extreme south-west coasts to below 40° generally, to 34° at some stations in Scotland and at Clacton-on-Sea, and to 32° at Dinagness; the Continental values range from 54° at Bremen to 33° at Copacabana. Showers are falling in many parts of Ireland, but over the United Kingdom generally the weather is fair or fine. Clear or partially clear skies are also reported from most of our Continental area.

CHARTS

1st February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday strong winds to gales were experienced on all our western and northern coasts, and at Wick the force of a whole gale was reported. Showers of rain, sleet, snow or hail have fallen in almost all parts of the United Kingdom, and lightning was observed at Aberdeen during the night. The maximum temperatures were below 40° in most parts of Scotland. Slight frost was experienced during the night in many parts of Great Britain. From two to four hours of bright sunshine were recorded over the greater part of England and Wales.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

There are no indications of the immediate approach of any further cyclonic disturbances from the Atlantic, and the North-Westerly current of wind now prevailing over these Islands is consequently likely to continue for the present, with a rather low temperature and generally fair weather. Showers are, however, to be expected locally.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } North-easterly and North-Westerly winds, decreasing gradually in force; some snow showers, fair intervals; cold, frost at night.
- 1
- 2
- 3 } North-Westerly breezes, becoming moderate or light generally; mostly fair, some showers of sleet or snow locally; cold, dry air, frost at night.
- 4
- 5
- 6 } Same as Nos. 0 to 2.
- 7
- 8 } Strong to moderate North-Westerly winds; some showers, but mostly fair; cold, frost inland at night.
- 9
- 10 } Moderate winds between North and West; changeable, some showers; cold, frost inland at night.

II WESTERN CHANNEL AND BAY

Moderate and fresh North-Westerly winds; moderate to rather rough sea; fair generally, cold.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

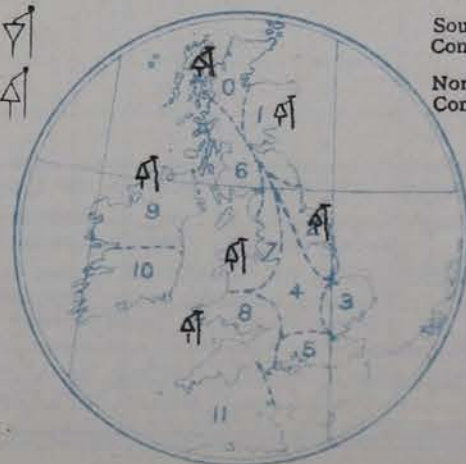
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

1st February, 1908.

TEMPERATURE, WEATHER, SUNSHINE, AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. |
|------------------------------|----------------|------|---------------------|-------------------|-------------------|-------------------------------|----------------|------|---------------------|-------------------|-------------------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Rossall, to 6 p.m. ... | 0 | 0 | c, b, c, q, r, h | 0 | 0.04 | Brighton ... | 46 | 35 | * | 2.1 | 0.03 |
| Blackpool, to 9 p.m. ... | 46 | ? | a, c, p, h, r, c, p | 0.6 | 0.03 | Eastbourne, to 6 p.m. ... | 45 | 39 | * | 2.4 | 0.05 |
| Southport, to 9 p.m. ... | 44 | 41 | c, o, c, q | 0.0 | 0.02 | Bexhill-on-Sea, to 9 p.m. ... | 46 | 35 | b | 2.2 | 0.02 |
| Rhyl, to 6 p.m. ... | 45 | 32 | * | 1.5 | 0.04 | Hastings ... | * | * | * | 2.3 | * |
| Llandudno, to 9 p.m. ... | 46 | 42 | o, p, o | 0.1 | 0.01 | Folkestone, to 6 p.m. ... | 46 | 35 | r, b, c, c | 3.1 | - |
| Bettws-y-Coed, to 6 p.m. ... | 46 | 42 | c | 0.0 | - | Margate, to 6 p.m. ... | 47 | 34 | - | 2.8 | - |
| Towyn, to 6 p.m. ... | 46 | 39 | o, p, c | 0.4 | 0.02 | Lowestoft, to 6 p.m. ... | 45 | 34 | c, b, c, o, r, c | 3.2 | 0.02 |
| Aberystwyth, to 6 p.m. ... | 45 | 39 | * | 0.3 | - | Skegness ... | 45 | 39 | c, b | 0.6 | - |
| Plymouth, to 9 p.m. ... | 44 | 40 | o, c, b, b, c, o | 0.2 | - | Scarborough, to 6 p.m. ... | 46 | 38 | o, c, b, b, c | 3.0 | - |
| Torquay, to 6 p.m. ... | 49 | 33 | * | 2.2 | 0.26 | Harrogate, to 6 p.m. ... | 47 | 28 | c, b, c, b, r, g | 2.9 | 0.02 |
| Weymouth, to 6 p.m. ... | 49 | 36 | b, c, p | 2.5 | 0.01 | Darwen, to 9 p.m. ... | 41 | 34 | o, p, m, b, c, o, w | 0.4 | 0.07 |
| Bournemouth, to 6 p.m. ... | 48 | 33 | o, b, b, c, b | 2.3 | 0.01 | Manchester, to 9 p.m. ... | 45 | 35 | b, c, v | 0.0 | 0.03 |
| Southsea, to 6 p.m. ... | 48 | 33 | * | 3.0 | - | Birmingham, to 9 p.m. ... | 45 | 38 | o, c, o | 0.3 | - |
| Worthing ... | 47 | 35 | c | 1.6 | 0.03 | Dublin (City) to 4 p.m. ... | 46 | 40 | b, c, b, o, b, c, q | * | 0.01 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 31st Jan, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 31st Jan, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|------------------------------|----------------|------|----------|---------------|------------------------------|----------------|------|----------|----------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 23 | 10 | s, s | - | Algiers ... | 54 | 43 | c, b, c | 0.67 |
| Utrecht ... | 39 | 32 | o, m | 0.08 | Tunis ... | not recd. | | | |
| Groningen ... | 39 | 34 | o, o | - | Madeira (Funchal) ... | 63 | 46 | b, b, c | - |
| Vienna ... | 39 | 28 | b, b | - | Geneva ... | 37 | * | 1 p.m. b | Measured 7 a.m. 0.04 |
| Florence ... | 46 | 41 | c, o | - | Berne ... | 32 | * | o | 0.08 |
| Rome ... | 55 | 43 | r, o | 0.91 | Coire ... | 34 | * | o | 0.04 |
| Naples ... | 57 | 43 | b, r | 1.06 | Castasegna ... | 41 | * | b | - |
| Palermo ... | 63 | 51 | b, c | - | Lugano ... | 43 | * | b | - |
| Brindisi ... | 60 | 42 | b, b, c | - | Davos ... | 25 | * | o | 0.04 |
| Malta ... | 63 | 49 | b, c | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air, without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Disturbance. | 1st 2nd Feb, 1908 | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|----------------------|-----------|-------|-----------------------|-------|--------|----------|--------------|-----------|------|------------------|-------------------|----------------|-------------|---------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth ... | 7.38 | 12.7 | 4.36 |
| | | | | | | | | | | | Greenwich ... | 7.36 | 12.7 | 4.38 |
| | | | | | | | | | | | Wick ... | 7.41 | 12.14 | 4.47 |
| | | | | | | | | | | | Valencia ... | 7.39 | 12.14 | 4.49 |
| | | | | | | | | | | | | 8.21 | 12.26 | 4.31 |
| | | | | | | | | | | | | 8.19 | 12.26 | 4.33 |
| | | | | | | | | | | | | 8.25 | 12.55 | 5.25 |
| | | | | | | | | | | | | 9.23 | 12.55 | 5.27 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the inquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

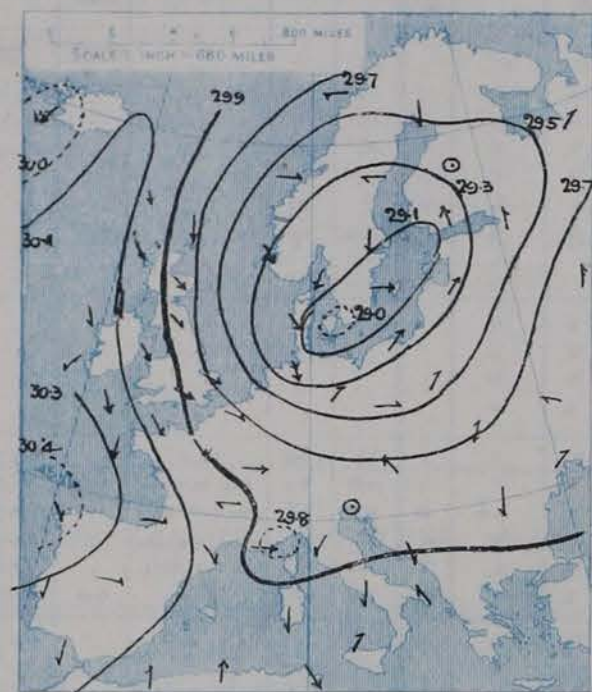
W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

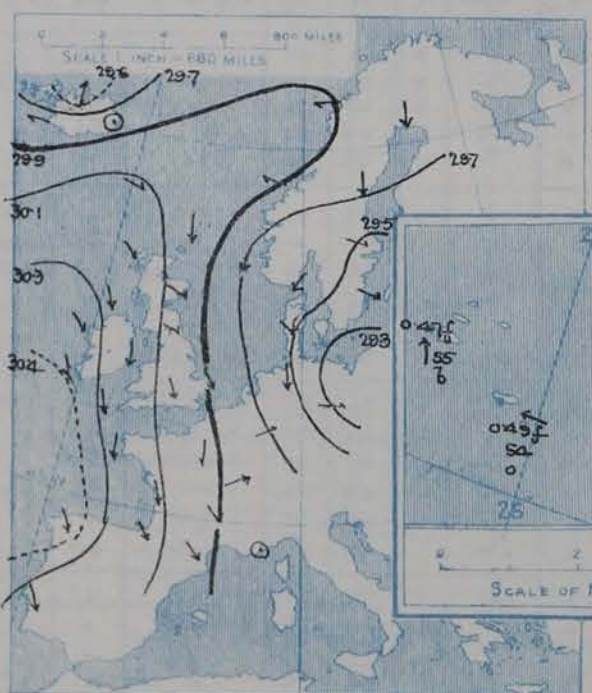
Sunday,
2nd February, 1906.

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|--------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|----------|---------------|--|----------------|------|----------|------------|-----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dirac. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 29.79 | -5 | N | 4 | S | 29.99 | +46 | 12 | 12 | +15 | Z | 0 | 0 | | | 25 | -6 | | | |
| | Hernösand... | 29.74 | 17 | N | 4 | S | 30.03 | +78 | 13 | 13 | -5 | NE | 4 | 0 | | | 28 | 3 | | | 0.16 |
| | Stockholm... | 29.43 | 29 | WNW | 2 | S | 29.85 | +76 | 30 | 29 | +10 | NNE | 4 | 0 | | | 30 | 19 | | | 0.16 |
| | Wisby... | 29.39 | 31 | WNW | 5 | 0 | 29.72 | +66 | 31 | 30 | -1 | N | 6 | 0 | | | 26 | 28 | | | 0.04 |
| | Karlstad... | 29.63 | 22 | NNE | 6 | 0 | 30.03 | +87 | 18 | 17 | +4 | NW | 6 | 0 | | | * | * | | | - |
| | Färder (X'ania Fjord) | 29.63 | 28 | NNE | 6 | 0 | 30.03 | +87 | 30 | 28 | +2 | NNE | 6 | 0 | | | * | * | | | - |
| | Bodö... | 29.90 | 16 | E | 2 | 0 | 29.92 | +39 | 17 | 15 | -3 | E | 4 | 0 | | | 20 | 14 | | | - |
| ICELAND & FAEROE. | Christiansund... | 29.84 | 24 | ESE | 1 | 0 | 30.01 | +66 | 28 | 27 | -2 | S | 5 | 0 | | | 30 | 23 | | | - |
| | Skudesnaes... | 29.64 | 24 | NNE | 4 | 0 | 30.07 | +78 | 28 | 27 | +2 | Z | 0 | 0 | | | 34 | 25 | | | - |
| | Reykjavik... | 29.75 | 38 | E | 2 | 0 | 29.50 | -44 | 35 | * | +14 | SSW | 5 | 0 | | | * | * | | | - |
| | Blönduós... | 29.62 | 37 | S | 3 | 0 | 29.38 | -63 | 36 | * | +17 | S | 5 | 0 | | | * | * | | | - |
| BRITISH ISLANDS. | Seydisfjord... | 29.78 | 21 | Z | 0 | 0 | 29.27 | -85 | 50 | * | +33 | S | 3 | 0 | | | * | * | | | - |
| | Thorshavn... | 30.12 | 30 | WNW | 2 | 0 | 29.83 | +14 | 44 | * | +16 | WNW | 6 | 0 | | | * | * | | | - |
| | Sumburgh Head | 30.00 | 35 | N | 5 | 0 | 30.03 | +36 | 37 | 37 | +2 | WSW | 2 | 0 | | | 37 | 35 | | | 0.02 |
| | Stornoway... | 30.18 | 36 | NW | 3 | 0 | 30.18 | +18 | 42 | 42 | +7 | W | 2 | 0 | | | 44 | 34 | | | 0.10 |
| | Castlebay (Barra Id.) | 30.22 | 42 | NW | 2 | 0 | 30.27 | +21 | 46 | 46 | +6 | WNW | 3 | 0 | | | 47 | 34 | | | 0.04 |
| | Malin Head... | 30.23 | 42 | NNW | 5 | 0 | 30.30 | +26 | 46 | 45 | +3 | WNW | 3 | 0 | | | 47 | 41 | | | 0.02 |
| | Blacksod Pt. ... | 30.35 | 46 | WNW | 3 | 0 | 30.44 | +25 | 46 | 45 | +2 | NW | 3 | 0 | | | 47 | 43 | | | 0.04 |
| | Valencia... | 30.39 | 47 | NNW | 3 | 0 | 30.50 | +28 | 48 | 46 | +2 | NNW | 2 | 0 | | | 50 | 46 | | | 0.04 |
| | Roche's Point... | 30.33 | 46 | NNW | 5 | 0 | 30.44 | +23 | 47 | 47 | +4 | N | 2 | 0 | | | 48 | 43 | | | 0.02 |
| | Birr Castle... | 30.33 | 43 | NW | 3 | 0 | 30.42 | +25 | 46 | 45 | +8 | WNW | 2 | 0 | | | 47 | 37 | | | 0.01 |
| | Donaghadee... | 30.25 | 41 | N | 4 | 0 | 30.32 | +31 | 41 | 41 | -1 | W | 2 | 0 | | | 43 | 38 | | | 0.06 |
| | Liverpool Obsy... | 30.18 | 38 | NW | 4 | 0 | 30.34 | +40 | 37 | 36 | -2 | NW | 1 | 0 | | | 40 | 36 | | | - |
| | Holyhead... | 30.19 | 42 | N | 7 | 0 | 30.33 | +32 | 42 | 42 | 0 | Z | 0 | 0 | | | 43 | 38 | | | 0.05 |
| | Pembroke (St. Ann's Hd.) | 30.21 | 42 | NNW | 5 | 0 | 30.35 | +28 | 42 | 42 | -1 | NNW | 2 | 0 | | | 46 | 39 | | | 0.01 |
| | Scilly (St. Mary's) | 30.35 | 46 | NNW | 5 | 0 | 30.40 | +24 | 46 | 44 | -1 | NNW | 4 | 0 | | | 49 | 45 | | | - |
| | Jersey (St. Aubins) | 30.12 | 41 | NW | 4 | 0 | 30.35 | +30 | 39 | 35 | -4 | NNW | 3 | 0 | | | 48 | 36 | | | 0.02 |
| | Portland Bill... | 30.12 | 41 | NNW | 4 | 0 | 30.34 | +26 | 36 | 35 | -7 | N | 2 | 0 | | | 45 | 35 | | | - |
| | Dungeness... | 29.98 | 38 | NNW | 4 | 0 | 30.19 | +31 | 30 | 29 | -2 | NW | 4 | 0 | | | 42 | 29 | | | - |
| | Dover... | 29.98 | 35 | NNW | 4 | 0 | 30.22 | +29 | 31 | 30 | -4 | NNW | 4 | 0 | | | 42 | 30 | | | - |
| | Wick... | 30.12 | 33 | NE | 2 | 0 | 30.11 | +29 | 38 | 37 | +4 | NW | 1 | 0 | | | 38 | 30 | | | 0.13 |
| | Nairn... | 30.15 | 33 | WNW | 1 | 0 | 30.18 | +29 | 40 | 39 | +6 | W | 1 | 0 | | | 41 | 31 | | | 0.01 |
| | Aberdeen... | 30.10 | 34 | WNW | 3 | 0 | 30.23 | +43 | 34 | 33 | -2 | SW | 1 | 0 | | | 38 | 30 | | | 0.03 |
| GERMANY, &c. | Leith... | 30.16 | 38 | NW | 3 | 0 | 30.26 | +36 | 38 | 36 | +2 | W | 1 | 0 | | | 39 | 34 | | | - |
| | North Shields | 30.08 | 36 | WNW | 3 | 0 | 30.27 | +48 | 34 | 33 | -2 | WNW | 2 | 0 | | | 39 | 30 | | | - |
| | Spurn Head... | 29.96 | 38 | NNW | 6 | 0 | 30.22 | +49 | 34 | 33 | -2 | NNW | 5 | 0 | | | 39 | 32 | | | 0.07 |
| | Yarmouth... | 29.88 | 39 | NW | 5 | 0 | 30.18 | +51 | 38 | 35 | +3 | NNW | 4 | 0 | | | 39 | 31 | | | 0.06 |
| | Clacton-on-Sea | 29.97 | 37 | NW | 6 | 0 | 30.24 | +42 | 32 | 31 | -2 | WNW | 4 | 0 | | | 40 | 31 | | | - |
| | Nottingham... | 30.10 | 37 | NNW | 3 | 0 | 30.31 | +43 | 32 | 30 | -4 | NNW | 1 | 0 | | | 41 | 31 | | | - |
| | Bath... | 30.16 | 37 | NW | 2 | 0 | 30.37 | +40 | 30 | 29 | -11 | W | 2 | 0 | | | 43 | 26 | | | 0.02 |
| | Oxford... | 30.16 | 37 | NW | 2 | 0 | 30.35 | +41 | 28 | 27 | -10 | NW | 1 | 0 | | | 43 | 28 | | | - |
| | London (St. James's Park) | 30.06 | 39 | NNW | 4 | 0 | 30.27 | +39 | 32 | 30 | -5 | NW | 1 | 0 | | | 43 | 32 | | | - |
| | The Scaw (Skagen) | 29.63 | 28 | NE | 5 | 0 | 30.01 | +89 | 28 | 27 | -2 | NNE | 4 | 0 | | | 32 | 27 | | | - |
| FRANCE. | Fanö... | 29.51 | 30 | NW | 2 | 0 | 30.04 | +83 | 29 | 28 | -3 | N | 2 | 0 | | | 34 | 25 | | | - |
| | Cuxhaven... | 29.58 | 33 | N | 5 | 0 | 30.00 | +83 | 30 | 28 | -5 | N | 4 | 0 | | | 36 | 28 | | | - |
| | The Helder... | 29.81 | 39 | N | 4 | 0 | 30.07 | +55 | 36 | 35 | -3 | NNE | 2 | 0 | | | 39 | 36 | | | 0.08 |
| | Brussels... | * | * | * | * | * | 30.08 | +33 | 33 | 32 | 0 | NW | 1 | 0 | | | 39 | 31 | | | 0.08 |
| | Berlin... | 29.29 | 33 | W | 4 | 0 | 29.85 | +53 | 30 | 28 | -1 | WNW | 2 | 0 | | | 36 | 28 | | | - |
| | Frankfurt... | 29.72 | 34 | WSW | 2 | 0 | 29.96 | +34 | 32 | 30 | -1 | W | 1 | 0 | | | 39 | 30 | | | 0.13 |
| | Munich... | 29.84 | 27 | W | 4 | 0 | 30.01 | ? | 23 | 23 | ? | SW | 3 | 0 | | | 34 | 21 | | | - |
| | C. Gris Nez... | 29.96 | 38 | NW | 5 | 0 | 30.18 | +36 | 36 | 34 | -2 | NNW | 5 | 0 | | | 43 | 34 | | | - |
| | La Heve... | 30.06 | 37 | N | 6 | 0 | 30.26 | +28 | 37 | 36 | -5 | NNE | 5 | 0 | | | 43 | 34 | | | 0.04 |
| | Brest... | 30.20 | 48 | N | 5 | 0 | 30.36 | +23 | 44 | 41 | -2 | NE | 3 | 0 | | | 48 | 41 | | | - |
| SPANISH PENIN. | Lorient... | 30.10 | 47 | NNW | 5 | 0 | 30.34 | +24 | 41 | 39 | -4 | N | 4 | 0 | | | 50 | 39 | | | - |
| | Rochefort... | 30.11 | 47 | NNW | 4 | 0 | 30.30 | +20 | 46 | 42 | -1 | N | 4 | 0 | | | 48 | 36 | | | - |
| | Biarritz... | 30.16 | 51 | NW | 4 | 0 | 30.26 | +11 | 37 | 36 | -13 | E | 1 | 0 | | | 55 | 36 | | | 0.04 |
| | Paris... | 30.00 | 37 | NNW | 4 | 0 | 30.17 | +27 | 34 | 32 | -5 | N | 3 | 0 | | | 42 | 32 | | | - |
| | Belfort... | 29.86 | 29 | WSW | 4 | 0 | 30.03 | +27 | 24 | 23 | -8 | W | 2 | 0 | | | 35 | 22 | | | 0.04 |
| | Lyons... | 29.94 | 32 | NW | 1 | 0 | 30.04 | +01 | 31 | 30 | -1 | NNW | 4 | 0 | | | 36 | 28 | | | 0.08 |
| | Nice... | 29.63 | 40 | Z | 0 | 0 | 29.61 | -17 | 35 | 29 | 0 | Z | 0 | 0 | | | 48 | 35 | | | - |
| SPANISH PENIN. | Perpignan... | 29.91 | 51 | NW | 5 | 0 | 29.96 | -10 | 37 | 32 | -8 | NW | 6 | 0 | | | 55 | 35 | | | - |
| | Sanguinaire... | | | | | | | | | | | | | | | | | | | | - |
| | Corunna... | 30.47 | 54 | NNW | 6 | 0 | 30.46 | +03 | 51 | 47 | -3 | N | 3 | 0 | | | 54 | 45 | | | 0.08 |
| | Lisbon... | 30.22 | 53 | NNW | 5 | 0 | 30.19 | -04 | 53 | 50 | +10 | NNW | 4 | 0 | | | 57 | 43 | | | - |

8 A M YESTERDAY



6 P M YESTERDAY



A circular map of the North Atlantic Ocean showing isotherms for 37°C, 38°C, 39°C, 40°C, and 45°C. The map includes latitude and longitude markings and numerical values for specific locations.

Latitude markings: 40°, 37°, 38°, 39°, 40°, 45°.

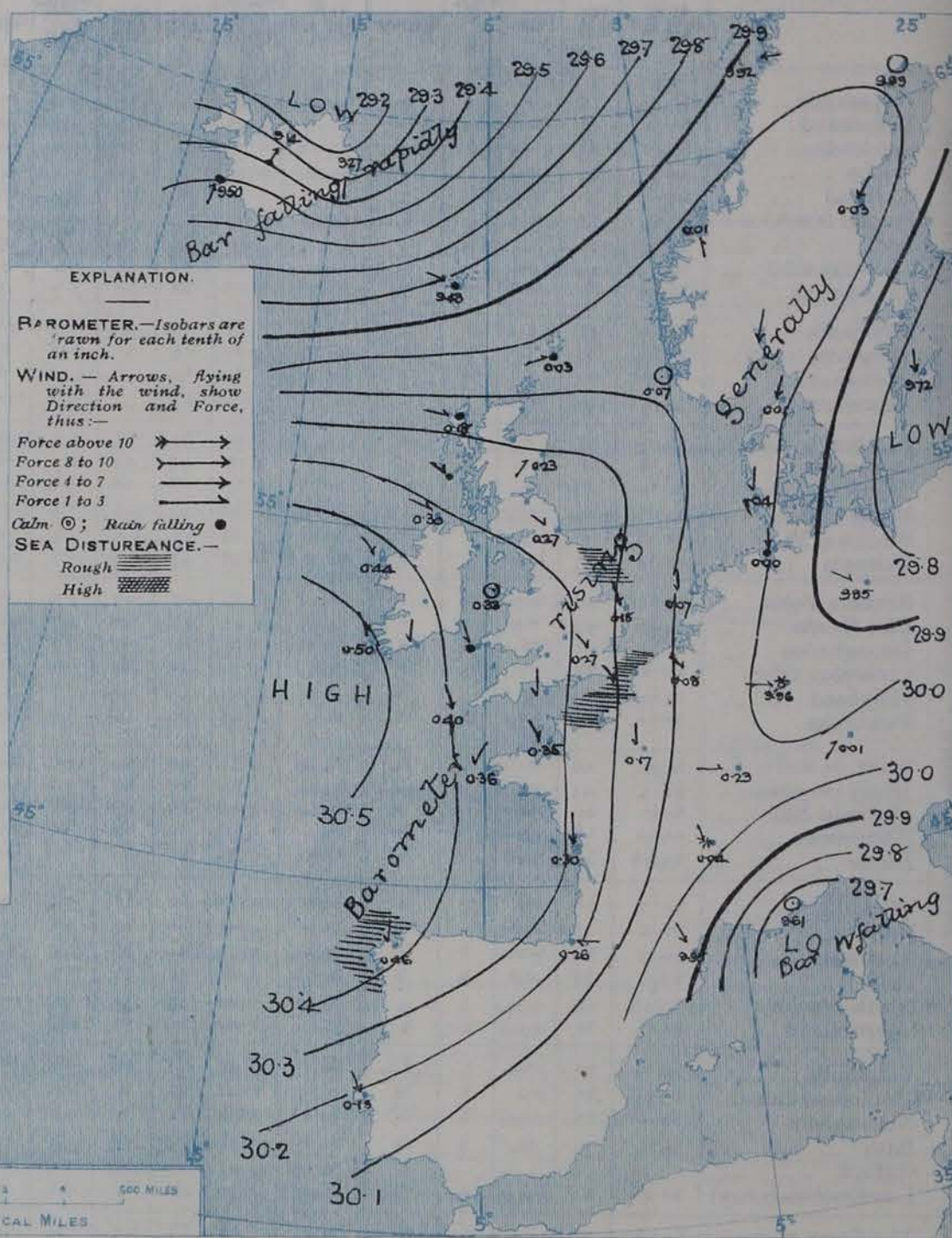
Longitude markings: 33.2, 37.9, 37.0, 38.4, 38.2, 38.0, 37.8, 37.2, 37.8, 39.0, 43.0, 42.2, 42.3, 46.1, 44.3, 43.1, 41.5, 40.2, 41.0.

Isotherm values: 37.0, 38.4, 38.2, 38.0, 37.8, 37.2, 37.8, 39.0, 43.0, 42.2, 42.3, 46.1, 44.3, 43.1, 41.5, 40.2, 41.0.

Sunday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



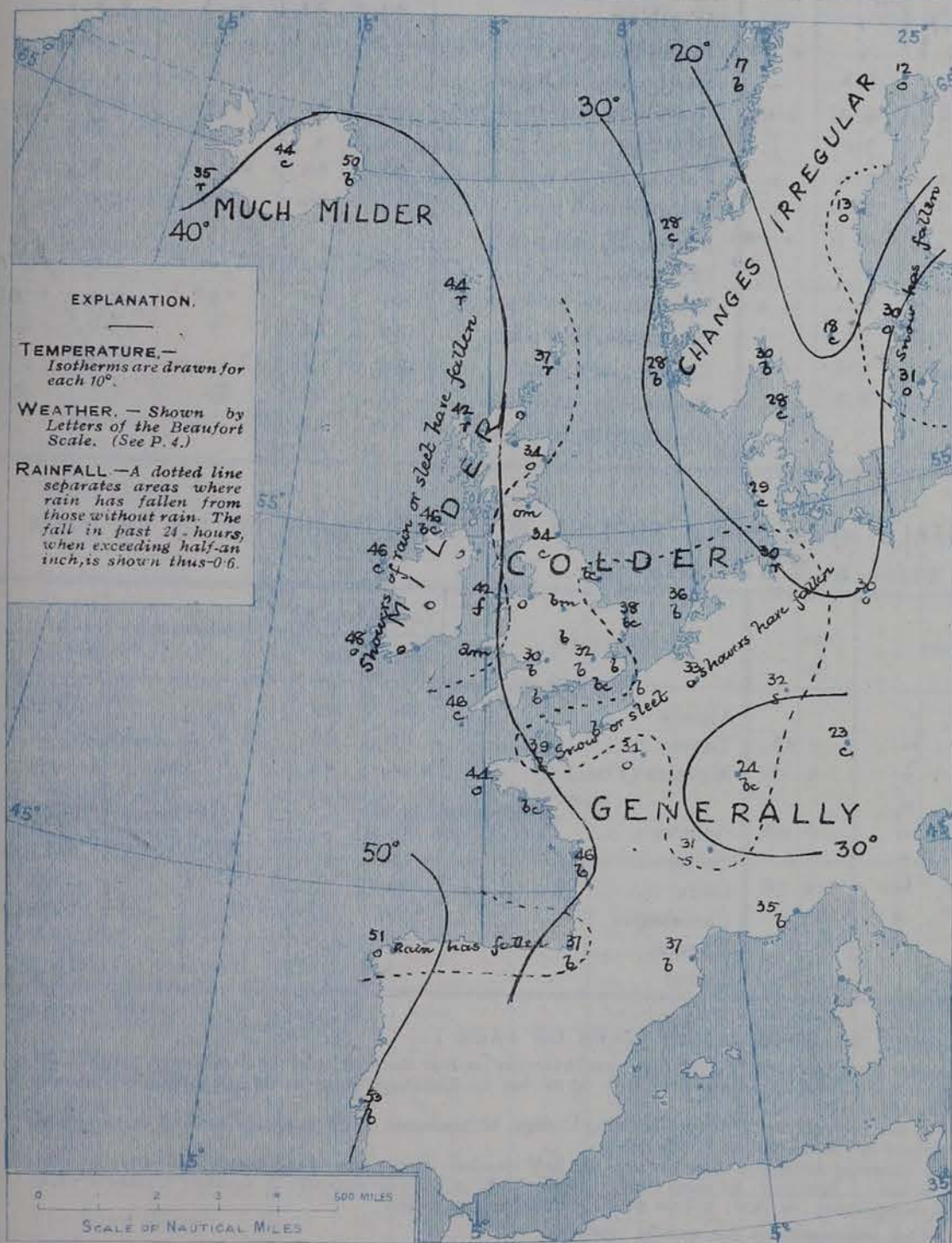
NOTES ON THE GENERAL SITUATION AT 8 A.M.

Northerly winds prevail over the southern half of the British Isles, the western portion of the Continent and in Denmark and Sweden, Westerly over our northern districts, and Southwesterly in Iceland. As a rule the force is very light to moderate, but locally at home and abroad a fresh or strong breeze is blowing, and in Northern Iceland a gale. Temperature has fallen at our own western and northern stations, in Portugal and Iceland, very rapidly, 14° to 33° ; in the last mentioned locality, fallen nearly everywhere else. At the home stations the readings range from 28° at Oxford to 48° at Valencia; in Scandinavia from 12° at Haparanda to 31° at Wisby; over Western Europe from 23° at Munich to 53° at Lisbon; and in Iceland from 35° to 50° . The weather is variable in all countries, from very fine and clear to dull and overcast, with rain in isolated situations, snow at Frankfort and Lyons, mist or fog on St. George's Channel. A heavy ground sea is reported off the Kumber, a rough sea off Corinna, and it is rather rough on the French side of the Straits of Dover, moderate to very smooth elsewhere.

CHARTS

2nd February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to between 45° and 50° at most of our western and southern stations, but in the east of Britain many of the maxima were below 40°. Frost occurred this morning over a great part of England, the thermometer in the shade falling to 26° at Bath, and the one on the grass to 20° at Oxford. Rain, hail, sleet or snow showers were experienced in many localities, but no large falls are reported. Valencia and Scarborough had no bright sunshine, but on the whole the records were very good for the season, up to 7 hours at Rhyll and Harrogate, and 7.3 hours at Dover and Hastings.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0

1

2

3

4

5

6

7

8

9

10

II WESTERN CHANNEL AND BAY

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

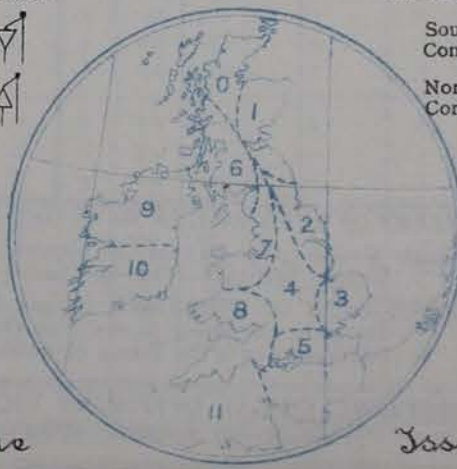
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued

DAILY WEATHER REPORT.

2nd February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. |
|------------------------------|----------------|------|---------------|-------------------|-------------------|-------------------------------|----------------|------|------------|-------------------|-------------------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. ... | 44 | 37 | b, c, p | * | - | Worthing ... | 44 | 38 | c, b | 6.2 | - |
| Rossall, to 6 p.m. ... | * | * | c, bc, b | * | 0.03 | Brighton ... | * | * | * | * | * |
| Blackpool, to 9 p.m. ... | 41 | 36 | b | 5.3 | - | Eastbourne, to 6 p.m. ... | * | * | * | * | * |
| Southport, to 9 p.m. ... | 42 | 33 | c, b | 6.4 | 0.02 | Bexhill-on-Sea, to 9 p.m. ... | 44 | 36 | b | 6.4 | - |
| Rhyl, to 6 p.m. ... | ? | ? | * | 7.0 | ? | Hastings ... | * | * | * | 7.3 | * |
| Llandudno, to 9 p.m. ... | 45 | 38 | o, b, c, o | 2.9 | - | Folkestone, to 6 p.m. ... | 43 | 34 | bc, c, b | 6.8 | - |
| Bettws-y-Coed, to 6 p.m. ... | 43 | 36 | b | 3.5 | - | Margate, to 6 p.m. ... | 40 | 36 | b, o | 6.0 | - |
| Towyn, to 6 p.m. ... | 45 | 38 | o, h, c, b | 4.0 | 0.08 | Lowestoft, to 6 p.m. ... | * | * | * | * | * |
| Aberystwyth, to 6 p.m. ... | 44 | 38 | * | 1.3 | - | Skegness ... | 38 | 35 | b, bc, c | 3.9 | - |
| Plymouth, to 9 p.m. ... | 49 | 34 | bc, c, bc, p | 6.1 | 0.01 | Scarborough, to 6 p.m. ... | 44 | 34 | ogs | 0.0 | 0.02 |
| Torquay, to 6 p.m. ... | * | * | * | * | * | Harrogate, to 6 p.m. ... | 39 | 32 | b | 7.0 | - |
| Weymouth, to 6 p.m. ... | 45 | 37 | c, b, c, p, b | 2.5 | 0.01 | Darwen, to 9 p.m. ... | 38 | 29 | b, c, o, m | 6.5 | - |
| Bournemouth, to 6 p.m. ... | 44 | 40 | bc, b | 3.3 | - | Manchester, to 9 p.m. ... | 41 | 36 | bc | 3.7 | - |
| Southsea, to 6 p.m. ... | * | * | * | * | * | Birmingham, to 9 p.m. ... | 41 | 34 | c, b | 5.5 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 1 st Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 1 st Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 38 | 19 | s, o | - | Algiers ... | 54 | 43 | bc, r | 0.12 |
| Utrecht ... | 43 | 32 | o, bc | 0.08 | Tunis ... | 59 | 34 | b, o | - |
| Groningen ... | 43 | 32 | o, b | 0.12 | Madeira (Funchal) ... | 64 | 48 | b, bc | - |
| Vienna ... | 39 | 34 | f, o | - | Geneva ... | 36 | * | 1 p.m. | Measured 7 a.m. |
| Florence ... | 47 | 32 | o, o | 0.04 | Berne ... | 32 | * | o | 0.04 |
| Rome ... | 59 | 37 | bc, r | - | Coire ... | 32 | * | b | - |
| Naples ... | 55 | 45 | o, bc | 0.75 | Castasegna ... | 37 | * | b | - |
| Palermo ... | 61 | 41 | b, o | - | Lugano ... | 45 | * | b | - |
| Brindisi ... | 61 | 42 | b, b | - | Davos ... | 23 | * | b | - |
| Malta ... | 60 | 50 | c | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + .03 in., but for Sumburgh Head + .04 in.; for stations south of Malin Head and North Shields + .02 in., but for Scilly and Jersey + .01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb- ance. | 2 nd & 3 rd FEB. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | " | " | Ins. | | | | " | " | " | | | | | |
| | | | | | | | | | | | Yarmouth { | 7.36 7.36 | 12.7 12.7 | 4.38 4.39 |
| | | | | | | | | | | | Greenwich { | 7.39 7.38 | 12.14 12.14 | 4.49 4.50 |
| | | | | | | | | | | | Wick { | 8.19 8.17 | 12.26 12.26 | 4.33 4.35 |
| | | | | | | | | | | | Valencia { | 8.23 8.21 | 12.55 12.55 | 5.27 5.29 |

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(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

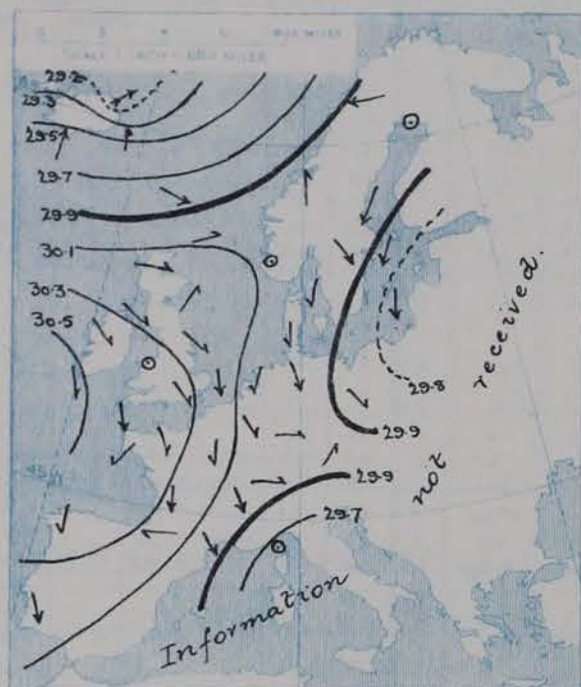
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
3rd February, 1908.

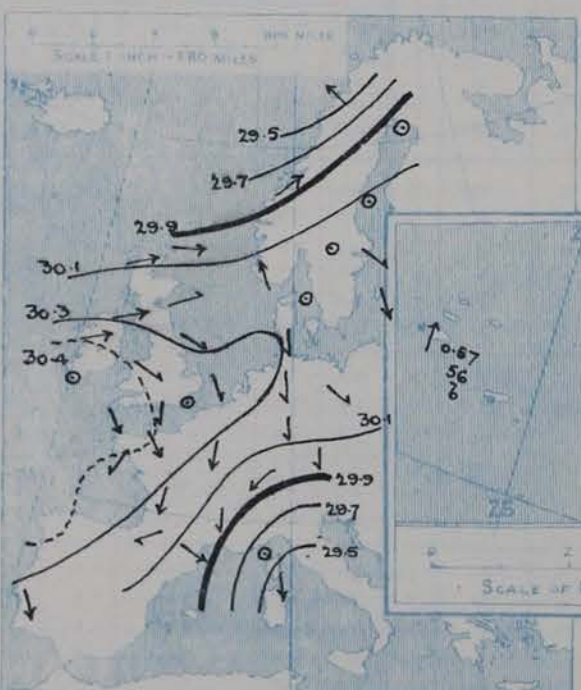
| 3rd February 1908. | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|--------------------------|--------------------|-------|-------------------------|-----------|----------|---------------|------------------|-------------------------|-------------------------|-----------|-----------|-------------------------|----------|---------------|-------|------------------|---------------------------|------------|-----------|------|
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
| | | BAROM. | TEMP. | WIND. | | Weather. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Weather. | Sea (0 to 9). | TEMP. | | Weather. | Sun-shine. | Rainfall. | |
| | | | | At 32° Fahr. and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12). | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | | | Dir. | Force (0 to 12). | | | | Max. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 29.94 | 9 | 2 | 0 | o | 29.69 | -0.30 | 21 | 21 | +9 | SSW | 4 | o | * | 21 | -6 | * | * | * | * |
| | Hernösand... | 30.16 | 5 | 2 | 0 | b | 29.81 | -0.22 | 18 | 17 | +5 | 2 | 0 | b | * | 18 | 0 | * | * | * | * |
| | Stockholm... | 30.20 | 22 | NW | 2 | o | 30.08 | +0.25 | 20 | 20 | -10 | SSW | 2 | o | * | 36 | 20 | * | * | * | * |
| | Wisby... | 30.15 | 31 | NNW | 6 | o | 30.15 | +0.43 | 26 | 24 | -5 | SSW | 2 | o | * | 34 | 26 | * | * | * | * |
| | Karlstad... | 30.24 | 14 | 2 | 0 | b | 29.99 | -0.04 | 27 | 27 | +9 | WSW | 6 | o | * | * | * | * | * | * | * |
| | Færder (X'ania Fjord) | 30.18 | 31 | S | 2 | b | 29.89 | -0.14 | 37 | 36 | +7 | WSW | 6 | c | 3 | 37 | 30 | * | * | * | * |
| | Bodö... | 29.46 | 30 | SE | 4 | o | 29.25 | -0.67 | 41 | 39 | +24 | SW | 4 | c | 3 | 41 | 16 | * | * | * | 0.08 |
| ICELAND & FAEROE. | Christiansund... | 29.83 | 29 | SW | 5 | o | 29.49 | -0.52 | 44 | 40 | +16 | SW | 3 | c | 3 | 45 | 28 | * | * | * | 0.12 |
| | Skudesnaes... | 30.19 | 38 | SSE | 4 | o | 29.85 | -0.22 | 41 | 40 | +13 | S | 6 | o | 4 | 41 | 25 | * | * | * | 0.16 |
| BRITISH ISLANDS. | Reykjavik... | | | | | | | | | | | | | | * | * | * | * | * | * | * |
| | Blönduós... | | | | | | | | | | | | | | * | * | * | * | * | * | * |
| | Seydisfjord... | | | | | | | | | | | | | | * | * | * | * | * | * | * |
| | Thorshavn... | | | | | | | | | | | | | | * | * | * | * | * | * | * |
| | Sumburgh Head | 29.94 | 45 | W | 4 | o | 29.51 | -0.52 | 41 | 40 | +4 | W | 3 | o | 5 | 46 | 30 | o | * | * | 0.22 |
| | Stornoway... | 30.08 | 45 | WSW | 4 | o | 29.82 | -0.36 | 37 | 36 | -5 | SW | 6 | c | 5 | 48 | 26 | odp, c, o, c, o, h, p | 0.8 | 0.22 | |
| | Castlebay (Barra Id.) | 30.18 | 46 | W | 4 | op | 29.96 | -0.31 | 42 | 39 | -4 | WNW | 6 | bcp | 4 | 48 | 39 | o, c, om, c, p, od, p | 3.5 | 0.10 | |
| | Malin Head... | 30.27 | 45 | WSW | 4 | c | 30.05 | -0.25 | 43 | 41 | -3 | NW | 7 | oh, p | 5 | 46 | 40 | c, b, c, oh, p | * | 0.07 | |
| | Blacksod Pt. ... | 30.40 | 46 | SW | 4 | cp | 30.30 | -0.14 | 43 | 40 | -3 | NW | 4 | cp | 3 | 50 | 42 | b, m, c, m, p, op | * | 0.09 | |
| | Valencia... | 30.49 | 45 | 2 | 0 | b | 30.39 | -0.11 | 46 | 42 | -2 | NNW | 5 | b, c, p | 5 | 50 | 44 | cp, b, c, p, q | 0.1 | 0.04 | |
| | Roche's Point... | 30.48 | 48 | NNW | 2 | o | 30.29 | -0.15 | 46 | 45 | -1 | NNW | 7 | q, y | 4 | 50 | 45 | o, c, c, m, p, q | * | 0.02 | |
| | Birr Castle... | 30.44 | 46 | 2 | 0 | o | 30.27 | -0.15 | 40 | 39 | -6 | WSW | 3 | c | * | 50 | 37 | p, c, c, r | 0.3 | 0.04 | |
| | Donaghadee... | 30.36 | 46 | WSW | 1 | r | 30.10 | -0.23 | 42 | 40 | +1 | WSW | 6 | o | 6 | 48 | 40 | b, c, p, o, q, r, e, q, r | * | 0.07 | |
| | Liverpool Obsy... | 30.37 | 41 | NW | 1 | o | 30.07 | -0.27 | 43 | 42 | +6 | SW | 4 | or | 3 | 45 | 37 | o | 0.0 | 0.03 | |
| | Holyhead... | 30.37 | 45 | WNW | 2 | cm | 30.13 | -0.20 | 44 | 44 | +2 | WNW | 6 | c | 4 | 46 | 41 | o, c, m | * | 0.11 | |
| | Pembroke (St. Ann's Hd.) | 30.39 | 46 | WNW | 2 | c | 30.22 | -0.13 | 46 | 46 | +4 | WSW | 4 | odp | 4 | 49 | 40 | odm, c, m, p, c | 1.6 | 0.03 | |
| | Scilly (St. Mary's) | 30.45 | 48 | NNW | 4 | cp | 30.36 | -0.04 | 47 | 45 | +1 | W | 4 | op | 3 | 49 | 45 | c, c, p | 0.8 | 0.02 | |
| | Jersey (St. Aubins) | 30.40 | 40 | NNW | 4 | b | 30.33 | -0.02 | 38 | 37 | -1 | WNW | 2 | m | 2 | 45 | 31 | b, b, m, w | 8.3 | 0.01 | |
| | Portland Bill... | 30.38 | 41 | N | 2 | cm | 30.27 | -0.07 | 44 | 44 | +8 | W | 3 | p | 2 | 44 | 35 | c | 4.7 | 0.01 | |
| | Dungeness... | 30.31 | 41 | NNW | 3 | c | 30.24 | +0.05 | 38 | 36 | +8 | WSW | 3 | o | 2 | 43 | 27 | b, c, c | 7.0 | - | |
| | Dover... | 30.34 | 35 | N | 2 | b | 30.25 | +0.03 | 34 | 33 | +3 | SW | 2 | om | 0 | 42 | 29 | b, c, o, x | 7.6 | - | |
| | Wick... | 30.06 | 40 | W | 1 | c | 29.65 | -0.46 | 39 | 38 | +1 | W | 5 | ou | 3 | 44 | 34 | - | * | 0.03 | |
| | Nairn... | 30.12 | 43 | W | 2 | c | 29.77 | -0.41 | 38 | 37 | -2 | W | 2 | c | 2 | 47 | 38 | b, c, b, c, p | 1.1 | 0.14 | |
| | Aberdeen... | 30.19 | 43 | WSW | 2 | o | 29.78 | -0.45 | 41 | 39 | +7 | WNW | 4 | c | 2 | 45 | 38 | om, c, b, op | 0.9 | 0.01 | |
| | Leith... | 30.25 | 43 | WSW | 3 | b | 29.89 | -0.37 | 43 | 39 | +5 | W | 3 | b | * | 46 | 38 | b, c, b, c, p | * | 0.03 | |
| | North Shields... | 30.28 | 38 | WNW | 3 | c | 29.92 | -0.25 | 45 | 44 | +11 | SW | 3 | r | 2 | 45 | 31 | c, op | * | - | |
| | Spurn Head... | 30.34 | 38 | WSW | 1 | b | 30.07 | -0.15 | 39 | 39 | +5 | SW | 3 | o | 4 | 40 | 34 | c, b, c, b, m, d | * | - | |
| | Yarmouth... | 30.35 | 38 | NNW | 2 | b | 30.16 | -0.02 | 34 | 33 | -4 | SW | 2 | f | 2 | 42 | 31 | b, c, b | 8.0 | - | |
| | Clacton-on-Sea... | 30.33 | 39 | NNW | 2 | b | 30.21 | -0.03 | 36 | 35 | +4 | WSW | 3 | o | 2 | 42 | 30 | b, b, c, b, o | 7.2 | - | |
| Nottingham... | 30.36 | 35 | W | 1 | o | 30.10 | -0.21 | 41 | 40 | +9 | WSW | 2 | om | * | 42 | 32 | o | 3.0 | 0.01 | | |
| Bath... | 30.27 | 38 | WNW | 1 | b | 30.22 | -0.15 | 43 | 43 | +13 | W | 1 | m | * | 43 | 30 | - | 5.4 | 0.01 | | |
| Oxford... | 30.41 | 35 | W | 2 | b | 30.21 | -0.14 | 39 | 38 | +11 | SW | 2 | od | * | 43 | 28 | b, c, odm | * | 0.01 | | |
| London (St. James's Park) | 30.36 | 39 | 2 | 0 | b, m | 30.21 | -0.06 | 38 | 37 | +6 | WSW | 1 | om | * | 42 | 30 | b, b, m, p, o | 3.4 | 0.01 | | |
| GERMANY, &c. | The Scaw (Skagen) | 30.25 | 29 | 2 | 0 | b | 30.04 | +0.03 | 32 | 31 | +4 | WSW | 4 | o | 1 | 32 | 28 | * | * | * | - |
| | Fanö... | 30.30 | 25 | N | 2 | b | 30.15 | +0.11 | 34 | 30 | +5 | SSE | 3 | c | * | 34 | 25 | * | * | * | - |
| | Cuxhaven... | 30.26 | 30 | N | 2 | b | 30.24 | +0.24 | 22 | 20 | -8 | SSW | 2 | b | * | 34 | 21 | * | * | * | - |
| | The Helder... | 29.93 | 35 | N | 1 | b | 30.21 | +0.14 | 34 | 34 | -2 | W | 1 | e | 1 | 39 | 32 | * | * | * | - |
| | Brussels... | * | * | * | * | * | 30.32 | +0.24 | 27 | 25 | -6 | SSE | 1 | b | * | 39 | 25 | * | * | * | 0.04 |
| | Berlin... | 30.20 | 30 | NW | 3 | o | 30.26 | +0.41 | 29 | 28 | -1 | NW | 2 | o | * | 32 | 28 | * | * | * | - |
| | Frankfurt... | 30.27 | 25 | N | 1 | b | 30.29 | +0.33 | 27 | 25 | -6 | NE | 1 | o | * | 36 | 23 | * | * | * | - |
| FRANCE. | Munich... | 30.17 | 21 | N | 2 | c | 30.26 | +0.25 | 19 | 19 | -4 | NW | 2 | 3 | * | 28 | 16 | * | * | * | - |
| | C. Gris Nez... | 30.32 | 36 | NNE | 2 | b | 30.27 | +0.09 | 35 | 36 | 0 | SW | 2 | o | 2 | 41 | 34 | * | * | * | - |
| | La Heve... | 30.38 | 37 | NNE | 4 | b | 30.40 | +0.14 | 37 | 37 | 0 | SW | 2 | o | 2 | 41 | 34 | * | * | * | - |
| | Brest... | 30.40 | 45 | NE | 3 | o | 30.37 | +0.01 | 49 | 43 | +5 | NNW | 4 | o | 3 | 49 | 43 | * | * | * | 0.08 |
| | Lorient... | 30.38 | 45 | W | 4 | b | 30.38 | +0.04 | 43 | 42 | +2 | NW | 3 | o | 2 | 48 | 36 | * | * | * | - |
| | Rochefort... | 30.33 | 42 | NNE | 4 | o | 30.36 | +0.06 | 35 | 34 | -11 | NE | 3 | b | * | 45 | 32 | o | * | * | - |
| | Biarritz... | 30.24 | 41 | ENE | 2 | o | 30.32 | +0.06 | 36 | 34 | -1 | ENE | 1 | o | 4 | 45 | 34 | * | * | * | - |
| SPANISH PENIN. | Paris... | 30.23 | 36 | NNE | 3 | b | 30.35 | +0.18 | 27 | 27 | -7 | NNE | 2 | c | * | 40 | 25 | * | * | * | - |
| | Belfort... | 30.05 | 29 | ENE | 4 | s | 30.22 | +0.19 | 21 | 19 | -3 | ENE | 4 | b | * | 34 | 19 | * | * | * | 0.04 |
| | Lyons... | 30.06 | 31 | N | 3 | b | 30.10 | +0.06 | 24 | 22 | -7 | N | 3 | b | * | 34 | 23 | * | * | * | 0.08 |
| | Nice... | 29.63 | 40 | 2 | 0 | b | 29.80 | +0.19 | 35 | 26 | 0 | E | 4 | b | 3 | 43 | ? | * | * | * | - |
| | Perpignan... | 29.99 | 37 | NW | 6 | b | 30.03 | +0.08 | 35 | 29 | -2 | W | 5 | b | * | 43 | 32 | * | * | * | - |
| | Sanguinaire... | 29.44 | 44 | N | 7 | b | 29.63 | +0.19 | 42 | 40 | | N | 4 | m | 6 | 48 | 34 | * | * | * | - |
| | Corunna... | 30.50 | 52 | NNW | 3 | o | 30.58 | +0.12 | 51 | 48 | 0 | N | 3 | o | 6 | 54 | 46 | * | * | * | - |
| Lisbon... | 30.23 | 51 | NNW | 5 | b | 30.38 | +0.19 | 46 | 41 | -7 | N | 4 | b | * | 57 | 43 | * | * | * | - | |
| Azores (P. Delgada)... | | | | | | | | | | | | | | | | | | | | | |
| " (Horta)... | 30.50 | 55 | SSE | 4 | c | 30.58 | +0.11 | 56 | 53 | +1 | S | 4 | b | 2 | 59 | 54 | * | * | * | 0.04 | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

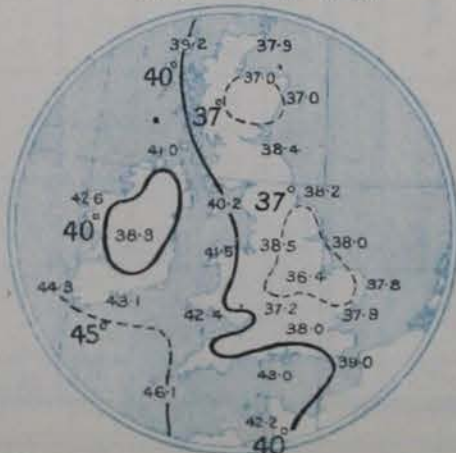
8 A.M. YESTERDAY



6 P.M. YESTERDAY



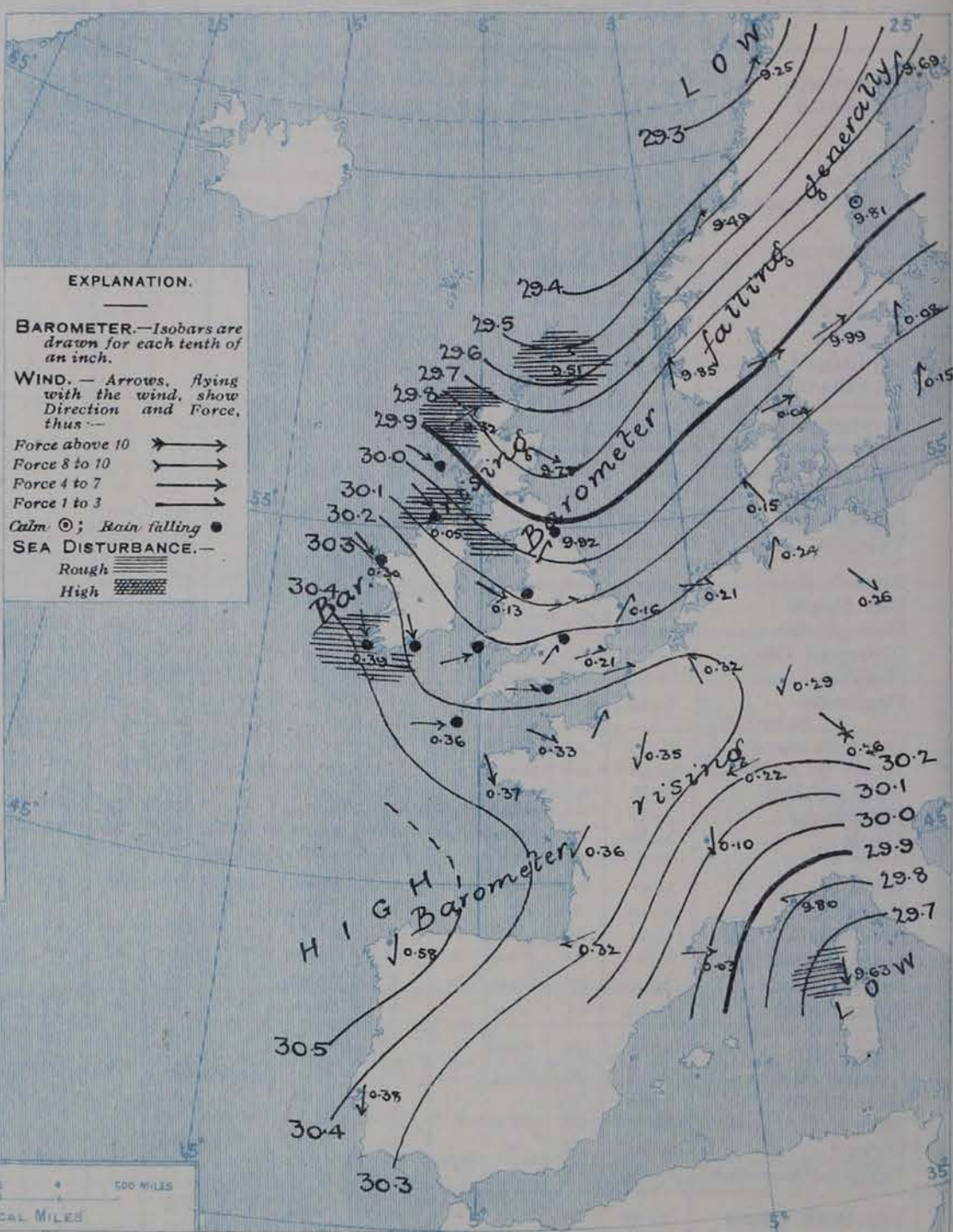
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD.
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

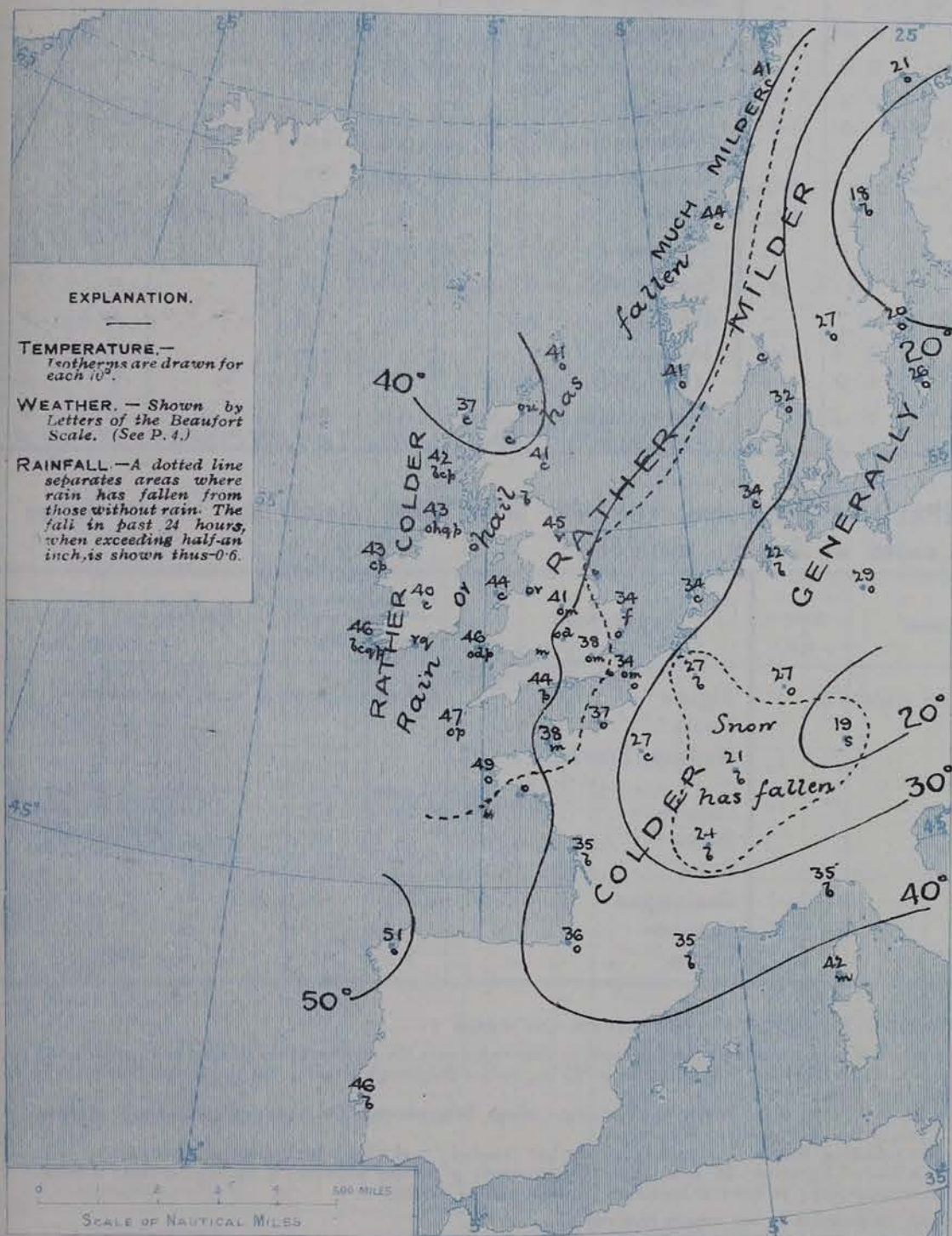
A depression now lies off the coasts of Finland, and a large "V-shaped" secondary system is passing eastwards across the United Kingdom. The barometer is consequently falling over north-western Europe as a whole, but is beginning to rise again on our own western and northern coasts. A large anticyclone extends from the Atlantic over the west of Ireland, the Bay of Biscay, and the west and north of France.

The wind is South-Westerly over England and the northern parts of the Continent, but has shifted to North-West in Ireland and the west of Scotland, where it is strong or high in force. To the southward of the anticyclone the wind in France is chiefly Northerly or North-Easterly. In regions over which the South-Westerly wind is passing the barometer has risen decidedly, but in most other parts of our area a slight fall has occurred. In the east and South-East of England and in the north of Scotland the morning readings are below 40°, but on our south-western coasts they are above 45°. Sharp frost prevails in Sweden, Germany, and central France. The weather is fair in Scotland and also over France and the Netherlands. In other parts of our area it is cloudy and changeable; rain is falling at several of the English and Irish stations, and hail at Malin Head. The sea is rather rough on the Irish coasts and off the north of Scotland.

CHARTS

3rd February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

Over the greater part of England the thermometer yesterday did not rise much above 40°, but in Scotland it reached or exceeded 45°, while at several of the Irish stations it touched 50°. Between 7 and 8 hours of bright sunshine were recorded on most parts of our south and east coasts, and more than 8 hours at Jersey; in the west and north the amount was much smaller, and on the coasts of Lancashire and North Wales there was none. Slight rain has fallen in all but the eastern parts of the United Kingdom.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

In the rear of the depression which is now passing eastwards across the United Kingdom the wind is likely to veer to the North-Westward very generally, with colder weather, and showers of hail or sleet. The change will, however, in all probability be merely temporary.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } North-Westerly winds, strong, a gale in places, moderating later; squally, with hail or sleet showers. Colder.
- 1 }
- 2 }
- 3 } South-Westerly to North-Westerly winds, freshening; unsettled, some rain, hail or sleet in places. Improving tomorrow and becoming colder.
- 4 }
- 5 }
- 6 } Same as Nos. 0 and 1.
- 7 }
- 8 } North-Westerly winds, fresh; showery at first; then fair. Colder.
- 9 } Same as Nos. 0 and 1.
- 10 } Same as No. 8.

II WESTERN CHANNEL AND BAY



Fresh North-Westerly winds, south Channel, with showery weather, and a rather rough sea. Moderate Northerly to North-Easterly winds Bay, with fair weather, and a moderate sea.

FORECAST DISTRICTS.

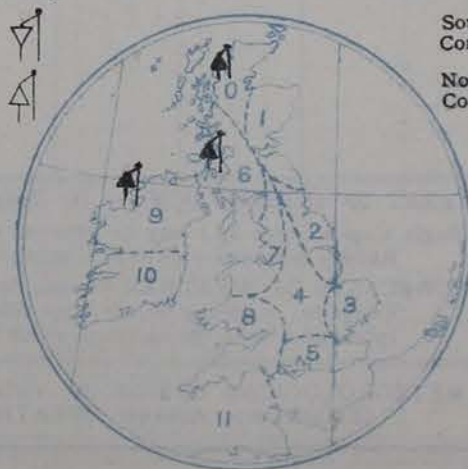
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



DAILY WEATHER REPORT.

3rd February, 1908.

TEMPERATURE, WEATHER, SUNSHINE, AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|------------|-----------|-----------|-------------------------------|----------------|------|------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Rossall, to 6 p.m. ... | ° | ° | ow, o. of | Hrs. | Ins. | Brighton ... | 41 | 29 | * | 6.6 | Ins. |
| Blackpool, to 9 p.m. ... | 40 | 32 | z | 0.0 | - | Eastbourne, to 6 p.m. ... | 43 | 32 | * | 7.9 | - |
| Southport, to 9 p.m. ... | 40 | 33 | o, ow | 0.0 | - | Bexhill-on-Sea, to 9 p.m. ... | 43 | 30 | b | 7.2 | - |
| Rhyl, to 6 p.m. ... | 44 | 35 | * | 0.1 | 0.02 | Hastings ... | * | * | * | 7.0 | * |
| Llandudno, to 9 p.m. ... | 45 | 39 | f, m, p, o | 0.0 | 0.01 | Folkestone, to 6 p.m. ... | 41 | 30 | b | 7.7 | - |
| Bettws-y-Coed, to 6 p.m. ... | 42 | 31 | ow, d, ow | 0.0 | 0.04 | Margate, to 6 p.m. ... | 41 | 33 | b | 5.6 | - |
| Towyn, to 6 p.m. ... | 43 | 34 | * | 0.0 | 0.02 | Lowestoft, to 6 p.m. ... | 41 | 32 | b, b, c | 7.2 | - |
| Aberystwyth, to 6 p.m. ... | 43 | 34 | * | 0.0 | 0.02 | Skegness ... | 41 | 32 | - | 7.5 | - |
| Plymouth, to 9 p.m. ... | 45 | 30 | * | 1.3 | - | Scarborough, to 6 p.m. ... | 45 | 33 | - | 4.7 | 0.08 |
| Torquay, to 6 p.m. ... | 46 | 29 | b, bc | 4.7 | - | Harrogate, to 6 p.m. ... | 40 | 29 | b, bc, b, o | 2.2 | - |
| Weymouth, to 6 p.m. ... | 44 | 28 | b | 7.3 | - | Darwen, to 9 p.m. ... | 41 | 36 | bc | 3.7 | - |
| Bournemouth, to 6 p.m. ... | 43 | 29 | * | 8.0 | - | Manchester, to 9 p.m. ... | 40 | 30 | c, b | 0.7 | - |
| Southsea, to 6 p.m. ... | 43 | 30 | - | 6.4 | - | Birmingham, to 9 p.m. ... | 40 | 30 | c, b | 0.7 | - |
| Worthing ... | 43 | 30 | - | 6.4 | - | Dublin (city) to 5 p.m. ... | 50 | 40 | a, c, d, b, o, g | * | 0.01 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 2 nd Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. 2 nd Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|---|---------------------------|------|----------|--------------------|---|----------------------------|------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | Observations not received | | | | Algiers | Observations not received. | | | |
| Utrecht | | | | | Tunis... .. | | | | |
| Groningen | | | | | Madeira (Funchal) | | | | |
| Vienna | | | | | 1 st Feb. 1908. | 1 p.m. | | 1 p.m. | Measured 7 a.m. |
| Florence | | | | | Geneva | 36 | * | 0 | |
| Rome | | | | | Berne | 32 | * | 0 | — |
| Naples | | | | | Coire | 28 | * | 5 | — |
| Palermo | | | | | Castasegna... .. | 37 | * | 6 | — |
| Brindisi | | | | | Lugano | 43 | * | 6 | — |
| Malta | | | | | Davos | 23 | * | 5 | — |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '08 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in this table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to Weather is indicated by the following letters—b, blue sky; bc, sky half clouded; c, sky three parts clouded; d, drizzling rain; e, wet air, without rain falling; f, fog; g, 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; x, hoar frost; z, dust-haze, or smoke.
- * AN ASTERISK is inserted in all places for which information is not usually received.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | UNITED KINGDOM, TO-DAY AND TO-MORROW. | | | |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | 3 rd & 4 th Feb., 1908 | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | " | " | Ins. | | | | " | " | " | | Yarmouth | 7.35 | 12.7 | 4.39 |
| | | | | | | | | | | | Greenwich | 7.33 | 12.7 | 4.41 |
| | | | | | | | | | | | Wick | 7.38 | 12.14 | 4.50 |
| | | | | | | | | | | | Valencia | 7.36 | 12.14 | 4.52 |
| | | | | | | | | | | | | 8.17 | 12.26 | 4.35 |
| | | | | | | | | | | | | 8.15 | 12.26 | 4.37 |
| | | | | | | | | | | | | 8.21 | 12.55 | 5.29 |
| | | | | | | | | | | | | 8.19 | 12.55 | 5.31 |

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the Inquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

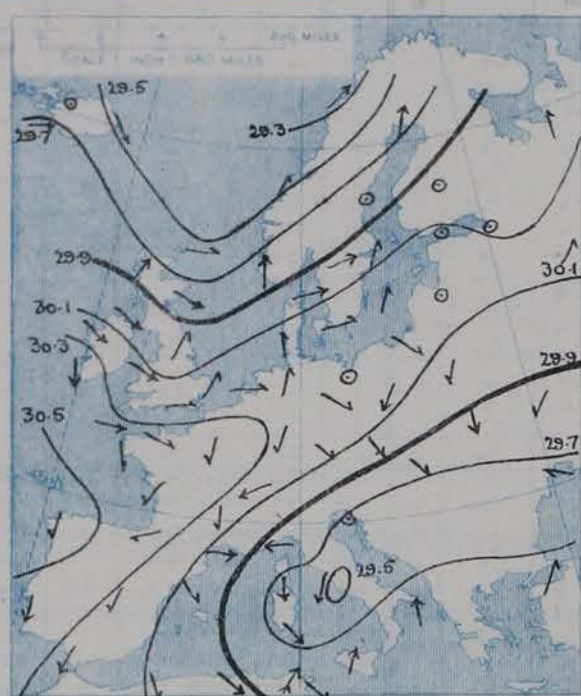
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
4th February 1908

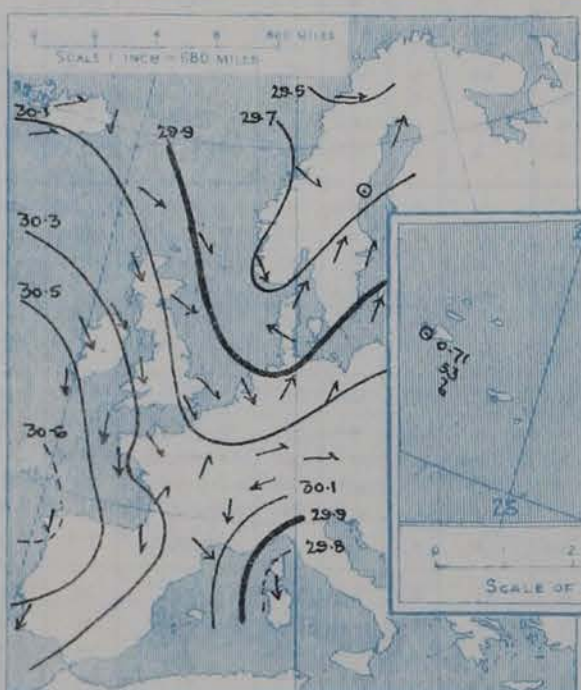
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | | | | |
|---------------------------|--------------------------|--------------------|-------|-------|-------|----------|---------------|-------------------------|-----------|--------|------------------|-------------------------|-----|-------------------------|-----------|----------|-------------------|----------------|-----------|-------------------------|--------|------------------|------|------|
| | | Barom. | Temp. | Wind. | Force | Weather. | Barometer. | TEMPERATURE. | | | WIND. | | Sea | TEMP. | | Weather. | Sun-shine | Rainfall | | | | | | |
| | | | | | | | | At 32° Fahr. and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12). | At 32° Fahr. and M.S.L. | | Change since Yesterday. | Dry Bulb. | | | | Wet Bulb. | Change since Yesterday. | Direc. | Force (0 to 12). | Max. | Min. |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.62 | 25 | SSW | 6 | S | 29.73 | +0.11 | 26 | 25 | +5 | 2 | 0 | 0 | 27 | 9 | | | | | | | | |
| | Hernösand... | 29.67 | 25 | W | 0 | 6 | 29.92 | +0.25 | 32 | 29 | +14 | WNW | 2 | 0 | 32 | 7 | | | | | | | | |
| | Stockholm... | 29.86 | 35 | SW | 2 | 0 | 29.95 | -0.09 | 28 | 28 | +8 | WSW | 2 | 0 | 35 | 19 | | | 0.08 | | | | | |
| | Wisby... | 29.95 | 30 | SW | 4 | 0 | 29.93 | -0.02 | 30 | 28 | +4 | SE | 4 | 0 | 32 | 23 | | | - | | | | | |
| | Karlstad... | 29.80 | 32 | SW | 6 | 0 | 30.00 | +0.20 | 33 | 32 | +6 | ENE | 4 | 0 | 32 | 23 | | | - | | | | | |
| | Färder (X'ania Fjord) | 29.70 | 39 | SSW | 5 | m | 29.97 | +0.27 | 35 | 30 | -2 | NNE | 6 | 0 | 39 | 34 | | | 0.04 | | | | | |
| | Bodö... | 29.50 | 34 | W | 4 | c | 29.87 | +0.37 | 28 | 26 | -13 | NW | 6 | 0 | 41 | 23 | | | 0.16 | | | | | |
| | Christiansund | 29.77 | 38 | NW | 3 | 0 | 30.22 | +0.45 | 31 | 30 | -13 | WNW | 5 | 0 | 44 | 30 | | | 0.39 | | | | | |
| ICELAND & FAEROE. | Skudesnaes... | 29.69 | 38 | NNW | 4 | 0 | 30.16 | +0.47 | 35 | 31 | -6 | N | 6 | 0 | 41 | 34 | | | 0.43 | | | | | |
| | Reykjavik... | 30.13 | 30 | WSW | 3 | 0 | 29.62 | -0.51 | 40 | x | +13 | S | 4 | 0 | x | x | | | | | | | | |
| | Blönduós... | 29.95 | 22 | SW | 1 | bc | 29.55 | -0.40 | 42 | x | +17 | S | 5 | 0 | x | x | | | | | | | | |
| | Seydisfjord... | 30.07 | 16 | N | 2 | c | 29.89 | +0.82 | 28 | x | 0 | 2 | 0 | 0 | x | x | | | | | | | | |
| BRITISH ISLANDS. | Thorshavn... | 30.01 | 35 | NW | 4 | 6 | 30.30 | ? | 35 | x | ? | 2 | 0 | 0 | x | x | | | | | | | | |
| | Sumburgh Head | 29.93 | 37 | NW | 3 | 6 | 30.38 | +0.45 | 42 | 32 | -9 | NNE | 2 | bc | 3 | 42 | 31 | o, bc | | 0.10 | | | | |
| | Stornoway... | 30.19 | 39 | NW | 6 | bc | 30.50 | +0.31 | 39 | 37 | +2 | WNW | 2 | 0 | 2 | 41 | 35 | bc, bc, bc, o | 3.0 | 0.06 | | | | |
| | Castlebay (Barra Id.) | 30.28 | 41 | NW | 4 | 6 | 30.55 | +0.27 | 42 | 39 | 0 | NNE | 2 | op | 2 | 43 | 37 | bc, o, bc, o | 3.9 | 0.06 | | | | |
| | Malin Head... | 30.29 | 42 | NW | 8 | cq, bc | 30.58 | +0.29 | 43 | 41 | 0 | NNW | 4 | cq, bc | 4 | 45 | 38 | cq, bc, bc | | 0.06 | | | | |
| | Blacksod Pt.... | 30.48 | 43 | NW | 5 | cq, bc | 30.68 | +0.20 | 43 | 41 | 0 | NNW | 3 | c | 3 | 47 | 39 | cq, bc, bc | | 0.03 | | | | |
| | Valencia... | 30.54 | 45 | NNW | 4 | c | 30.70 | +0.16 | 44 | 42 | -2 | NNE | 2 | o | 4 | 48 | 43 | bc, c, bc | 3.8 | 0.01 | | | | |
| | Roche's Point... | 30.44 | 45 | N | 7 | bc, bc | 30.63 | +0.19 | 42 | 41 | -4 | N | 3 | c | 1 | 50 | 40 | r, bc, bc | | - | | | | |
| | Birr Castle... | 30.41 | 42 | NW | 4 | c | 30.66 | +0.25 | 37 | 36 | -3 | NW | 2 | c | x | 46 | 35 | cp, c | 4.3 | 0.02 | | | | |
| | Donaghadee... | 30.26 | 40 | WNW | 6 | cq, bc | 30.57 | +0.31 | 43 | 40 | +1 | NW | 2 | bc | 4 | 45 | 38 | bc, bc, bc, bc | | 0.04 | | | | |
| | Liverpool Obsy... | 30.21 | 40 | W | 5 | bc | 30.54 | +0.33 | 37 | 34 | -6 | NW | 3 | bc | 2 | 44 | 36 | cp | 4.0 | 0.02 | | | | |
| | Holyhead... | 30.26 | 43 | NNW | 7 | bc | 30.53 | +0.27 | 42 | 39 | -2 | NE | 5 | bc | 4 | 45 | 39 | bc, bc, bc | | 0.04 | | | | |
| | Pembroke (St. Ann's Hd.) | 30.30 | 45 | NW | 5 | bc | 30.54 | +0.24 | 42 | 40 | -4 | NNW | 5 | cq | 5 | 48 | 39 | odp, bc | 4.8 | 0.02 | | | | |
| | Scilly (St. Mary's) | 30.41 | 47 | N | 5 | c | 30.56 | +0.15 | 46 | 44 | -1 | N | 5 | c | 3 | 49 | 45 | c | 2.4 | 0.02 | | | | |
| | Jersey (St. Aubins) | 30.23 | 44 | NW | 4 | bc | 30.44 | +0.21 | 41 | 37 | -4 | NNW | 5 | bc | 4 | 48 | 36 | opm, cm, bc | 0.3 | 0.06 | | | | |
| | Portland Bill | 30.23 | 44 | NNW | 4 | c | 30.46 | +0.23 | 38 | 36 | -6 | NNW | 3 | bc | 2 | 46 | 37 | c | 2.4 | 0.03 | | | | |
| | Dungeness... | 30.07 | 40 | NW | 3 | 6 | 30.22 | -0.02 | 37 | 35 | -1 | NNW | 6 | ou | 4 | 42 | 29 | r, bc | 0.0 | 0.03 | | | | |
| | Dover... | 30.07 | 40 | NW | 4 | 6 | 30.26 | +0.19 | 36 | 35 | +2 | N | 5 | c | 3 | 42 | 34 | op, bc, o, c | 0.1 | 0.05 | | | | |
| | Wick... | 30.02 | 38 | N | 3 | 0 | 30.45 | +0.43 | 36 | 34 | -3 | N | 1 | c | 2 | 40 | 33 | - | | 0.15 | | | | |
| | Nairn... | 30.11 | 35 | NNW | 2 | c | 30.47 | +0.36 | 36 | 35 | -2 | W | 1 | c | 1 | 40 | 33 | cp, bc, bc, bc | 4.7 | 0.08 | | | | |
| | Aberdeen... | 30.05 | 37 | WNW | 5 | bc | 30.46 | +0.41 | 37 | 35 | -4 | WNW | 3 | c | 2 | 41 | 35 | bc, bc, bc, bc | 5.3 | 0.04 | | | | |
| | Leith... | 30.11 | 39 | W | 3 | 6 | 30.50 | +0.44 | 38 | 34 | -5 | W | 2 | om | x | 44 | 35 | bc, bc | | - | | | | |
| | North Shields | 30.06 | 39 | WNW | 3 | bc | 30.45 | +0.39 | 34 | 32 | -11 | WNW | 3 | c | 2 | 45 | 31 | bc, cp | | - | | | | |
| | Spurn Head | 30.01 | 40 | NW | 5 | 6 | 30.35 | +0.34 | 38 | 37 | -1 | NNW | 5 | bc | 5 | 44 | 34 | q, bc, bc, bc | | 0.06 | | | | |
| | Yarmouth... | 29.99 | 39 | WNW | 2 | 6 | 30.30 | +0.31 | 40 | 36 | +6 | N | 5 | bc | 5 | 44 | 31 | r, bc | 0.5 | 0.09 | | | | |
| | Clacton-on-Sea | 30.05 | 40 | WNW | 4 | 6 | 30.33 | +0.34 | 37 | 35 | +1 | NNW | 4 | bc | 2 | 44 | 32 | ov, bc, s | 0.2 | 0.07 | | | | |
| Nottingham... | 30.10 | 40 | NW | 4 | 6 | 30.44 | +0.34 | 36 | 33 | -5 | N | 3 | bc | x | 46 | 35 | cm, bc | 2.0 | - | | | | | |
| Bath... | 30.22 | 43 | NW | 3 | 0 | 30.48 | +0.28 | 36 | 33 | -7 | N | 3 | bc | x | 48 | 35 | - | 2.6 | - | | | | | |
| Oxford... | 30.20 | 38 | NW | 5 | 6 | 30.46 | +0.26 | 33 | 31 | -6 | NNW | 4 | bc | x | 45 | 33 | odm, op, bc, bc | | 0.03 | | | | | |
| London (St. James's Park) | 30.07 | 41 | NW | 2 | 6 | 30.36 | +0.29 | 37 | 34 | +1 | NNW | 3 | bc | x | 45 | 35 | o, op, bc, bc, bc | 0.1 | 0.05 | | | | | |
| GERMANY, & C. | The Scaw (Skagen) | 29.77 | 35 | SW | 4 | 0 | 29.93 | -0.16 | 34 | 34 | +2 | 2 | 0 | s | 0 | 36 | 32 | | | 0.04 | | | | |
| | Fanö... | 29.81 | 34 | SE | 4 | r | 29.91 | -0.10 | 36 | 36 | +2 | NW | 5 | 0 | x | 36 | 30 | | | 0.16 | | | | |
| | Cuxhaven... | 29.98 | 32 | SW | 5 | 0 | 29.91 | -0.07 | 31 | 31 | +9 | SW | 2 | 0 | x | 32 | 28 | | | 0.04 | | | | |
| | The Helder... | 29.91 | 38 | NNW | 3 | r | 30.11 | -0.20 | 40 | 37 | +6 | N | 6 | e | 4 | 41 | 34 | | | 0.28 | | | | |
| | Brussels... | x | x | x | x | x | 30.09 | -0.23 | 35 | 35 | +8 | NNW | 3 | r | x | 35 | 26 | | | 0.16 | | | | |
| | Berlin... | 30.10 | 28 | SW | 2 | c | 29.99 | -0.11 | 23 | 22 | -6 | SSW | 2 | 0 | x | 32 | 23 | | | - | | | | |
| | Frankfurt... | 30.13 | 24 | WSW | 2 | bc | 30.08 | -0.05 | 24 | 23 | -3 | W | 1 | 0 | x | 32 | 21 | | | - | | | | |
| | Munich... | 30.17 | 23 | W | 3 | 0 | 30.12 | -0.05 | 19 | 17 | 0 | 2 | 0 | 0 | x | 25 | 18 | | | - | | | | |
| FRANCE. | C. Gris Nez... | 30.07 | 41 | SW | 4 | 0 | 30.20 | -0.07 | 37 | 37 | +2 | N | 4 | bc | 5 | 41 | 35 | | | 0.08 | | | | |
| | La Hève... | 30.15 | 41 | W | 5 | 0 | 30.32 | -0.08 | 38 | 37 | +1 | N | 6 | bc | 6 | 43 | 36 | | | - | | | | |
| | Brest... | 30.34 | 36 | N | 5 | 0 | 30.47 | +0.13 | 44 | 41 | -5 | N | 4 | c | 3 | 50 | 41 | | | - | | | | |
| | Lorient... | 30.24 | 50 | NW | 4 | 0 | 30.41 | +0.17 | 42 | 41 | -1 | NNW | 5 | c | 2 | 50 | 41 | | | - | | | | |
| | Rochefort... | 30.34 | 42 | SW | 1 | 0 | 30.34 | -0.02 | 42 | 39 | +7 | N | 5 | bc | x | 43 | 35 | 0 | | 0.12 | | | | |
| | Biarritz... | 30.39 | 45 | N | 3 | 0 | 30.26 | -0.13 | 45 | 44 | +9 | NW | 6 | o | 4 | 46 | 36 | | | 0.24 | | | | |
| | Paris... | 30.15 | 33 | SSW | 3 | S | 30.16 | -0.01 | 36 | 34 | +9 | NNW | 5 | c | x | 37 | 27 | | | 0.08 | | | | |
| | Belfort... | 30.16 | 23 | ENE | 4 | c | 30.08 | -0.08 | 19 | 18 | -2 | ENE | 2 | o | x | 30 | 17 | | | - | | | | |
| | Lyons... | 30.22 | 27 | N | 4 | bc | 30.03 | -0.19 | 23 | 23 | -1 | NW | 5 | bc | x | 30 | 23 | | | 0.04 | | | | |
| | Nice... | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | | - | | | | |
| | Perpignan... | 30.13 | 38 | NW | 5 | 0 | 29.97 | -0.16 | 40 | 36 | +5 | NW | 5 | o | x | 41 | 35 | | | 0.04 | | | | |
| | Sanguinaire... | 29.72 | 49 | N | 5 | bc | 29.69 | +0.03 | 43 | 41 | +1 | NW | 5 | bc | 5 | 54 | 34 | | | - | | | | |
| SPANISH PENIN. | Corunna... | 30.61 | 52 | N | 3 | bc | 30.65 | +0.04 | 52 | 47 | +1 | N | 3 | o | 6 | 54 | 45 | | | - | | | | |
| | Lisbon... | 30.45 | 52 | NNE | 4 | 6 | 30.42 | +0.03 | 51 | 47 | +5 | N | 5 | bc | x | 57 | 46 | | | - | | | | |
| | Azores (P. Delgada)... | 30.72 | 57 | SSE | 4 | 6 | 30.71 | +0.01 | 53 | 51 | -3 | 2 | 0 | bc | 1 | 61 | 52 | | | - | | | | |

SUPPLEMENTARY CHARTS BAROMETER AND WIND FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



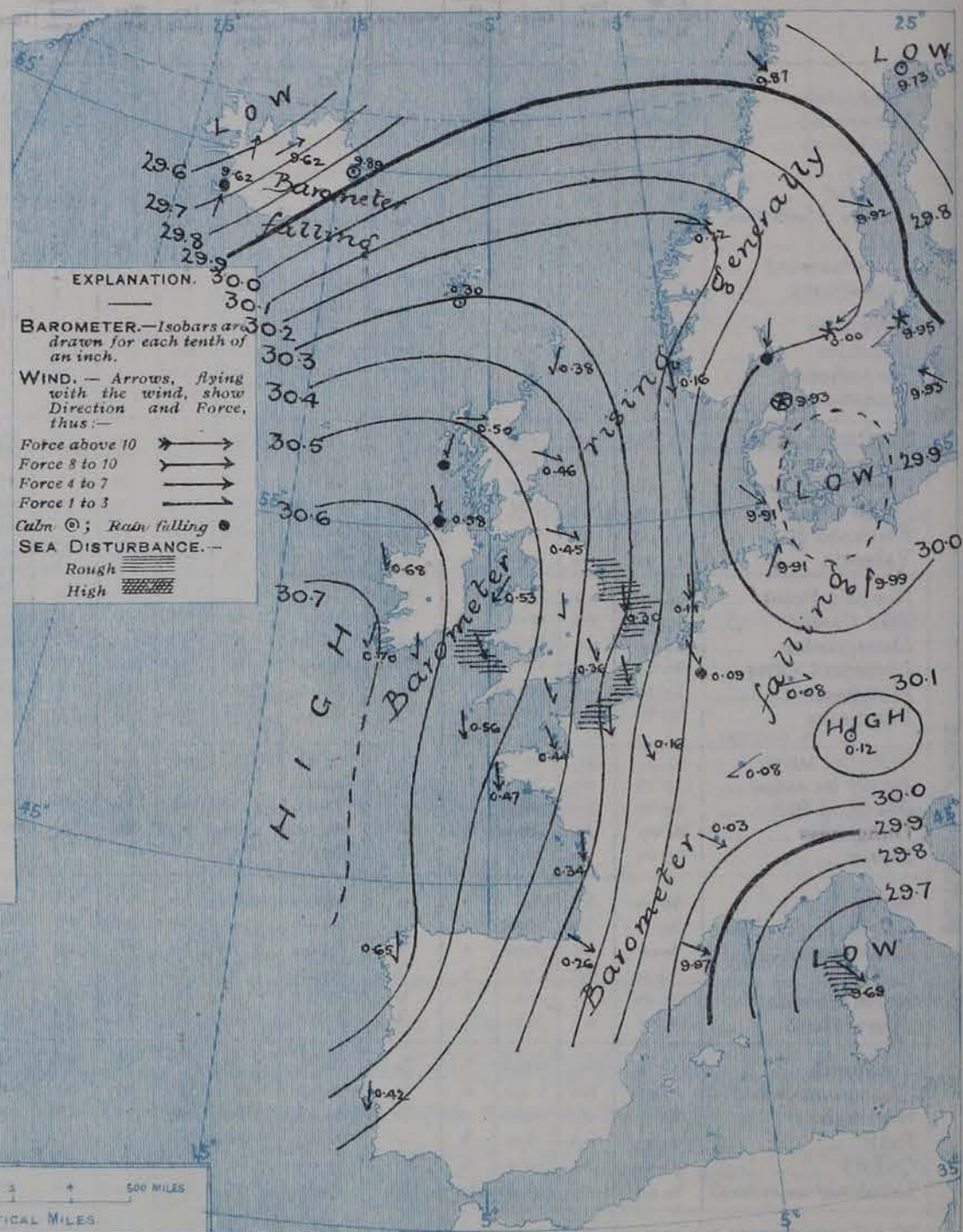
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD.
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

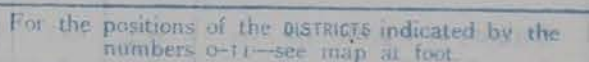
The depression of yesterday has passed away to the eastward, and a large anticyclone of considerable intensity now extends from the Atlantic over the whole of these Islands and the north and west of France. A shallow low pressure system lies over Denmark and the south of Sweden and a new depression is appearing over Iceland, where the barometer is falling quickly.

The wind is fresh from the Northward over England, the North Sea, and the western parts of the Continent; in Germany it is light from West or South-West. In Iceland a freshening wind from South and South-West is reported and in the north of Scotland the wind shows a tendency to back to the Westward. Temperature has fallen in these Islands, and in Norway and some parts of Germany, but has risen elsewhere. Over the major part of Great Britain and in central Ireland the morning readings are below 40°, the lowest values reported being 32° at Bumburgh Head, and 33° at Oxford. Sharp frost still prevails in Germany and central France. The weather is fair over western Europe as a whole, but showers are still falling on our own extreme north-west coasts, steady rain at Brussels, and snow in the north of Denmark and south of Sweden. The sea is rather rough off the east and south-east of England and on the neighbouring Continental coasts.

4th February, 1908.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.



Wind backing to the Westward or South-
Westward and freshening; fair at first, some
rain later. Rather milder.

Westerly and North Westerly winds,
light, fine generally; frost at night.

Bartherby to North. Westerly
winds, light; fine generally; sharp
frost and local fogs at night.

6 { Easterly and North-Easterly winds,
moderate; cloudy, some showers. Rather
milder.

7 Same as Nos. 1 and 2.

8 { Northerly winds, light; fine generally, frost inland at night.

North-Westerly winds, moderate, cloudy
local showers.

10 Same as No. 8.

II WESTERN CHANNEL AND BAY


Moderate Northerly winds, with fair weather and a moderate sea.


FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

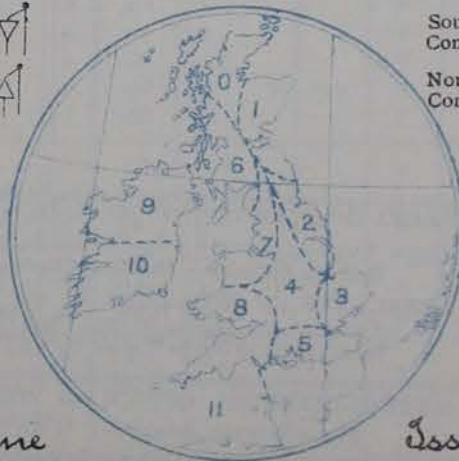
Signals hoisted
this morning.

South Cone. 

North Cone. 

South Cone. 

North Cone. 



Thane

Issued

NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 45° and upwards at many of the English and Irish stations. Frost occurred at night in several parts of Great Britain; on the grass the thermometer fell to 27° at Oxford, and to 30° in London. At many of our south-coast stations there was an entire absence of bright sunshine, but in the western and northern districts a fairly large amount was recorded. Snow showers have fallen at several of our northern and eastern stations, and rain in most other parts of western Europe. Bright aurora was seen last night in the north of Scotland.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The anticyclone will probably continue to extend eastwards, and the brisk Northerly wind now prevailing over England will gradually die away. Fine weather will continue for the present in all but our extreme northern districts where the conditions will be affected to some extent by the depression which has appeared over Iceland. Frost will occur very generally to-night, with fog in many inland places.

14th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|----------------------------|----------------|------|----------------------|-----------|-----------|----------------------------|----------------|------|----------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. | 47 | 41 | og, d, q, p, bc | Hrs. | Ins. | Worthing | 44 | 30 | m, c, r, m, b | Hrs. | Ins. |
| Rossall, to 6 p.m. | * | * | or, cur, q, h, b | * | 0.12 | Brighton | 44 | 31 | * | 0.0 | 0.04 |
| Blackpool, to 9 p.m. ... | 44 | 37 | c, o, p, h, r, bc, b | 3.1 | 0.12 | Eastbourne, to 6 p.m. ... | 44 | 29 | * | 0.0 | 0.06 |
| Southport, to 9 p.m. ... | 44 | 38 | or, c, or, b, q | 2.7 | 0.10 | Bexhill-on-Sea, to 9 p.m. | 43 | 31 | p, b | 0.0 | - |
| Rhyl, to 6 p.m. | 47 | 39 | * | 4.1 | 0.02 | Hastings | * | * | * | 0.0 | * |
| Llandudno, to 9 p.m. ... | 46 | 37 | o, bc, r, o | 2.8 | 0.07 | Folkestone, to 6 p.m. ... | 43 | 28 | b, h, bc, b | 0.0 | 0.08 |
| Bettws-y-Coed, to 6 p.m. | 46 | 39 | r, c | 0.0 | - | Margate, to 6 p.m. ... | 42 | 31 | m, or, o, b | 0.0 | 0.04 |
| Towyn, to 6 p.m. | | | | | | Lowestoft, to 6 p.m. ... | 39 | 30 | b, c, o, bc, r | 0.0 | 0.02 |
| Aberystwyth, to 6 p.m. ... | 45 | 40 | * | 3.5 | 0.04 | Skegness | 46 | 33 | h, r, b, bc | 4.0 | 0.02 |
| Plymouth, to 9 p.m. ... | 49 | 43 | od, r, c, b, bc | 4.6 | - | Scarborough, to 6 p.m. ... | 46 | 37 | bc | 4.6 | 0.01 |
| Torquay, to 6 p.m. ... | 50 | 38 | * | 2.9 | 0.05 | Harrogate, to 6 p.m. ... | 43 | 32 | b, bc, b | 4.6 | 0.02 |
| Weymouth, to 6 p.m. ... | 48 | 36 | m, dp, bc, c | 2.4 | 0.06 | Darwen, to 9 p.m. | 42 | 32 | one, b, rs, h | 0.6 | 0.21 |
| Bournemouth, to 6 p.m. | 48 | 31 | bc, b | 0.8 | - | Manchester, to 9 p.m. ... | 45 | 36 | o, b, r, b | 1.6 | 0.07 |
| Southsea, to 6 p.m. | 46 | 32 | * | 0.3 | 0.02 | Birmingham, to 9 p.m. ... | 44 | 36 | o, p, c, b | 1.8 | 0.05 |

| STATIONS. | | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. | | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|-----------------------------|----|----------------|-------|----------|--------------------------|----------------------------|--------|----------------|--------|----------|--------------------|
| 3 rd Feb., 1908. | | Max. | Min. | | | 3 rd Feb. 1908. | | Max. | Min. | | |
| St. Petersburg | 32 | 28 | 5.0 | - | Algiers | 50 | 37 | c.0 | 0.79 | | |
| Utrecht | 37 | 25 | b. bc | - | Tunis... .. | 57 | 36 | bc.0 | - | | |
| Groningen | 37 | 25 | b. bc | - | Madeira (Funchal) | 64 | 48 | b. bc | - | | |
| Vienna | 34 | 28 | 0.0 | - | Geneva | 1 p.m. | 1 p.m. | Measured | 7 a.m. | | |
| Florence | 39 | 36 | 0.0 | - | Berne | Observations not received | | | | | |
| Rome | 52 | 38 | c.0 | 0.43 | Coire | * | | | | | |
| Naples | 50 | 37 | b.0 | 0.16 | Castasegna... .. | * | | | | | |
| Palermo | 53 | 42 | r. r | 0.32 | Lugano | * | | | | | |
| Brindisi | 63 | 42 | r.0 | 0.39 | Davos | * | | | | | |
| Malta | 59 | 48 | r | 0.51 | | | | | | | |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; b₂ sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | 4 th 5 th 6 th 7 th 8 th 9 th 10 th 11 th 12 th 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth | 7.33 | 12.7 | 4.41 |
| | | | | | | | | | | | 7.31 | 12.7 | 4.43 | |
| | | | | | | | | | | | Greenwich | 7.36 | 12.14 | 4.52 |
| | | | | | | | | | | | 7.34 | 12.14 | 4.54 | |
| | | | | | | | | | | | Wick | 8.15 | 12.26 | 4.37 |
| | | | | | | | | | | | 8.12 | 12.26 | 4.40 | |
| | | | | | | | | | | | Valencia | 8.19 | 12.55 | 5.31 |
| | | | | | | | | | | | 8.17 | 12.55 | 5.33 | |

W. N. SHAW, (*Director*).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
5th February, 1908.

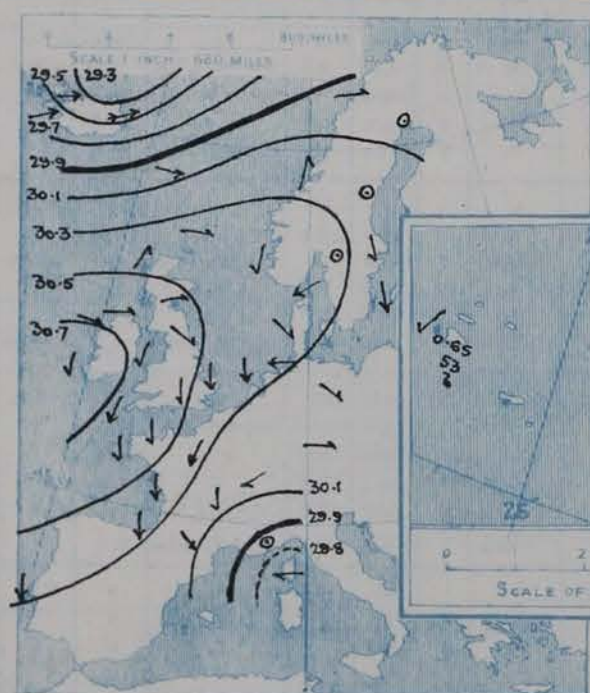
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|--------------------|-------|-------|---|----------|---------------|------|--------------|----|-----|-------|----|---------------|-------|----|----------------|----------------------|----------|-------------------------|-----------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine | Rainfall | | |
| | | | | | | | | | | | | | | | | | | | | At 32° Fahr. and M.S.L. | Dry Bulb. |
| | | | | | | | | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | SSW | 4 | S | * | ° | ° | | Hours. | Ins. | |
| | Hernösand... | 30.00 | 11 | Z | 0 | b | 29.50 | -23 | 22 | 22 | -4 | SW | 4 | c | * | 28 | 10 | * | * | - | |
| | Stockholm... | 30.26 | 14 | Z | 0 | b | 29.87 | -05 | 26 | 23 | -6 | SW | 4 | c | * | 32 | 14 | * | * | - | |
| | Wisby... | 30.27 | 24 | N | 2 | b | 30.21 | +26 | 17 | 15 | -11 | SW | 2 | c | * | 32 | 17 | * | * | 0.08 | |
| | Karlstad... | 30.19 | 23 | N | 8 | s | 30.30 | +37 | 30 | 27 | 0 | NW | 4 | c | * | 34 | 27 | * | * | - | |
| | Färder (X'ania Fjord) | 30.41 | 23 | Z | 0 | b | 30.21 | +21 | 27 | 25 | -6 | NW | 2 | b | * | * | * | * | * | - | |
| | Bodö... | 30.40 | 24 | N | 2 | b | 30.19 | +22 | 26 | 21 | +1 | WSW | 6 | b | 3 | 26 | 22 | * | * | - | |
| | Christiansund... | 29.92 | 28 | W | 4 | c | 29.13 | -74 | 41 | 40 | +13 | SW | 8 | r | 4 | 41 | 23 | * | * | 0.16 | |
| ICELAND & FAEROE. | Reykjavik... | 30.23 | 32 | SSW | 2 | o | 29.76 | -46 | 45 | 41 | +14 | SW | 10 | o | 6 | 45 | 31 | * | * | 0.04 | |
| | Blönduós... | 30.44 | 32 | NNE | 2 | b | 30.23 | -17 | 41 | 40 | +6 | W | 4 | o | 2 | 41 | 30 | * | * | - | |
| | Seydisfjord... | 29.56 | 40 | SW | 5 | o | 29.65 | +03 | 32 | * | -8 | SW | 9 | bc | * | * | * | * | * | - | |
| | Thorshavn... | 29.45 | 40 | SW | 4 | o | 29.44 | -11 | 35 | * | -7 | W | 6 | o | * | * | * | * | * | - | |
| BRITISH ISLANDS. | Sumburgh Head | 29.35 | 54 | SW | 8 | bc | 29.42 | -47 | 41 | * | +13 | SW | 7 | bc | * | * | * | * | * | - | |
| | Stornoway... | 30.03 | 44 | W | 6 | r | 29.87 | -43 | 46 | * | +11 | W | 5 | r | * | * | * | * | * | - | |
| | Castlebay (Barra Id.) | 30.32 | 42 | WSW | 3 | o | 30.08 | -30 | 45 | 45 | +13 | W | 6 | o | 6 | 46 | 32 | c, o | * | 0.05 | |
| | Malin Head | 30.43 | 45 | SW | 4 | o | 30.31 | -19 | 47 | 47 | +8 | WSW | 5 | r | 5 | 47 | 38 | o, c, bc, c, d, f, g | 0.3 | 0.01 | |
| | Blacksod Pt. | 30.52 | 46 | WSW | 4 | o | 30.43 | -12 | 46 | 46 | +4 | WNW | 3 | dmv | 4 | 46 | 39 | o, odmv | 0.1 | 0.01 | |
| | Valencia | 30.61 | 44 | WSW | 2 | ogm | 30.53 | -05 | 45 | 45 | +2 | WSW | 5 | rmv | 3 | 45 | 41 | ogm | * | - | |
| | Roche's Point | 30.40 | 46 | W | 3 | c | 30.65 | -03 | 47 | 46 | +4 | WSW | 4 | om | 3 | 47 | 34 | bc, cmv, r | * | 0.05 | |
| | Birr Castle | 30.45 | 45 | N | 1 | c | 30.46 | +06 | 45 | 44 | +1 | Z | 0 | om | 3 | 48 | 43 | c, b, emp | 1.2 | 0.01 | |
| | Donaghadee | 30.74 | 46 | N | 3 | c | 30.76 | +13 | 44 | 43 | +2 | NW | 1 | og | 1 | 47 | 38 | bc, c, b, o | * | - | |
| | Liverpool Obsy... | 30.71 | 42 | Z | 0 | bc | 30.70 | +04 | 43 | 42 | +6 | WSW | 2 | o | * | 47 | 37 | bc, og | 3.6 | - | |
| | Holyhead | 30.66 | 41 | W | 2 | bc | 30.62 | +05 | 42 | 42 | -1 | SSW | 3 | c | 2 | 47 | 38 | b, bc | * | - | |
| | Pembroke | 30.63 | 38 | NW | 3 | b | 30.64 | +10 | 41 | 39 | +4 | W | 3 | o | 3 | 42 | 37 | bc | 7.8 | - | |
| | (St. Ann's Hd.) | 30.65 | 43 | NNE | 3 | bc | 30.65 | +12 | 43 | 41 | +1 | WNW | 3 | o | 2 | 44 | 39 | bc | * | - | |
| | Scilly (St. Mary's) | 30.65 | 40 | NNE | 3 | bc | 30.69 | +15 | 43 | 41 | +1 | N | 2 | cg | 2 | 46 | 38 | c, bc | 2.1 | - | |
| | Jersey (St. Aubins) | 30.68 | 44 | NNE | 5 | c | 30.72 | +16 | 44 | 41 | -2 | NNE | 4 | bc | 2 | 49 | 43 | c | 3.1 | - | |
| | Portland Bill | 30.56 | 41 | N | 3 | c | 30.68 | +24 | 41 | 37 | 0 | NNE | 3 | o | 3 | 45 | 38 | cmv, bc, cmv, om | 7.3 | - | |
| | Dungeness | 30.58 | 40 | N | 3 | b | 30.68 | +22 | 35 | 34 | -3 | NNE | 2 | bm | 2 | 44 | 34 | b | 7.8 | - | |
| | Dover | 30.42 | 38 | NNW | 4 | ogv | 30.59 | +37 | 32 | 31 | -5 | N | 3 | bc | 3 | 43 | 28 | o, ogv | 2.3 | - | |
| | Wick | 30.44 | 37 | N | 4 | o | 30.62 | +36 | 35 | 33 | -1 | N | 3 | bc | 3 | 44 | 33 | c | 5.6 | - | |
| | Nairn | 30.43 | 38 | W | 2 | bc | 30.25 | -20 | 46 | 44 | +10 | W | 3 | c | 2 | 46 | 33 | - | * | - | |
| | Aberdeen | 30.47 | 39 | W | 1 | bc | 30.35 | -12 | 46 | 44 | +10 | SW | 3 | c | 1 | 46 | 35 | c, cqv | 1.0 | - | |
| | Leith | 30.63 | 37 | WSW | 1 | bc | 30.37 | -09 | 41 | 39 | +4 | SSW | 2 | bc | 2 | 42 | 31 | cp, bc, b, bc | 3.1 | 0.01 | |
| | North Shields | 30.55 | 40 | W | 2 | bc | 30.49 | -01 | 44 | 42 | +6 | WSW | 3 | c | * | 45 | 34 | b, bc | * | - | |
| | Spurn Head | 30.57 | 37 | NW | 2 | bc | 30.52 | +07 | 40 | 38 | +6 | W | 2 | bc | 3 | 43 | 31 | c, bc | * | - | |
| | Yarmouth | 30.51 | 39 | N | 4 | b | 30.59 | +24 | 35 | 34 | -3 | WSW | 2 | b | 5 | 41 | 33 | cg, bqv, c, kmv | * | 0.04 | |
| | Clacton-on-Sea | 30.46 | 38 | N | 5 | c | 30.60 | +30 | 34 | 33 | -6 | WNW | 2 | f | 2 | 42 | 32 | b, c | 4.0 | 0.02 | |
| | Nottingham | 30.46 | 39 | NNW | 4 | bc | 30.64 | +31 | 32 | 32 | -5 | NW | 2 | b | 1 | 44 | 32 | bc, rs, o, bc, b | 4.2 | - | |
| | Bath | 30.56 | 41 | N | 1 | o | 30.64 | +20 | 31 | 30 | -5 | WSW | 1 | bf | * | 44 | 28 | c, o | 5.5 | - | |
| | Oxford | 30.59 | 39 | N | 2 | b | 30.70 | +22 | 30 | 30 | -6 | W | 1 | m | * | 44 | 27 | - | 7.2 | - | |
| | London (St. James's Park) | 30.62 | 38 | NNW | 4 | o | 30.71 | +25 | 30 | 29 | -3 | WNW | 2 | bm | * | 42 | 28 | b, bc, o, bc | * | - | |
| Germany, &c. | Munich | 30.51 | 41 | N | 3 | o | 30.64 | +28 | 35 | 33 | -2 | NNW | 1 | bm | * | 43 | 34 | bc, o, b, op, bm | 1.9 | - | |
| FRANCE. | The Scaw (Skagen) | 30.41 | 34 | ENE | 4 | b | 30.32 | +39 | 32 | 31 | -2 | WNW | 4 | b | 1 | 36 | 30 | * | * | 0.08 | |
| | Fanö | 30.45 | 32 | NNW | 2 | b | 30.50 | +59 | 32 | 32 | -4 | SW | 1 | c | * | 37 | 28 | * | * | - | |
| | Cuxhaven | ? 30.21 | 32 | E | 4 | o | 30.51 | +60 | 33 | 32 | +2 | N | 2 | o | * | 37 | 31 | * | * | - | |
| | The Helder | 30.36 | 39 | Z | 4 | c | 30.60 | +49 | 36 | 33 | -4 | NNE | 1 | b | 1 | 41 | 34 | * | * | - | |
| | Brussels | x | * | * | * | * | 30.58 | +49 | 31 | 30 | -4 | NNE | 2 | o | * | 39 | 30 | * | * | - | |
| | Berlin | 30.21 | 27 | NW | 2 | o | 30.42 | +43 | 32 | 31 | +9 | NW | 1 | o | * | 32 | 23 | * | * | 0.04 | |
| | Frankfurt | 30.26 | 20 | W | 3 | bc | 30.48 | +36 | 21 | 20 | +2 | NW | 2 | s | * | 21 | 18 | * | * | - | |
| | C. Gris Nez | 30.41 | 39 | NE | 5 | r | 30.59 | +39 | 37 | 37 | 0 | NNE | 4 | r | 4 | 45 | 36 | * | * | 0.12 | |
| | La Hève | 30.62 | 39 | NNE | 6 | o | 30.60 | +28 | 37 | 37 | -1 | NE | 5 | o | 5 | 43 | 36 | * | * | - | |
| | Brest | 30.60 | 43 | N | 3 | b | 30.67 | +20 | 41 | 37 | -3 | NNE | 3 | bc | 3 | 45 | 37 | * | * | - | |
| SPANISH PENIN. | Lorient | 30.56 | 45 | NNW | 4 | o | 30.61 | +20 | 41 | 41 | -1 | N | 5 | o | 3 | 50 | 41 | * | * | - | |
| | Rochefort | 30.45 | 41 | N | 5 | m | 30.58 | +24 | 37 | 36 | -5 | NNE | 4 | b | * | 46 | 37 | bc, m | * | - | |
| | Biarritz | 30.38 | 44 | Z | 6 | bc | 30.48 | +22 | 39 | 36 | -6 | NE | 4 | o | 5 | 46 | 37 | * | * | 0.24 | |
| | Paris | 30.39 | 38 | N | 4 | o | 30.52 | +36 | 37 | 36 | +1 | NNE | 4 | o | * | 43 | 36 | * | * | - | |
| | Belfort | 30.20 | 25 | ENE | 2 | o | 30.40 | +32 | 24 | 24 | +5 | E | 2 | m | * | 29 | 29 | * | * | - | |
| | Lyons | 30.21 | 27 | N | 1 | b | 30.36 | +33 | 32 | 30 | +9 | N | 3 | bc | * | 32 | 23 | * | * | - | |
| | Nice | 29.87 | 38 | Z | 0 | b | 30.01 | +27 | 34 | ? | +2 | Z | 0 | b | 3 | 46 | 30 | * | * | - | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



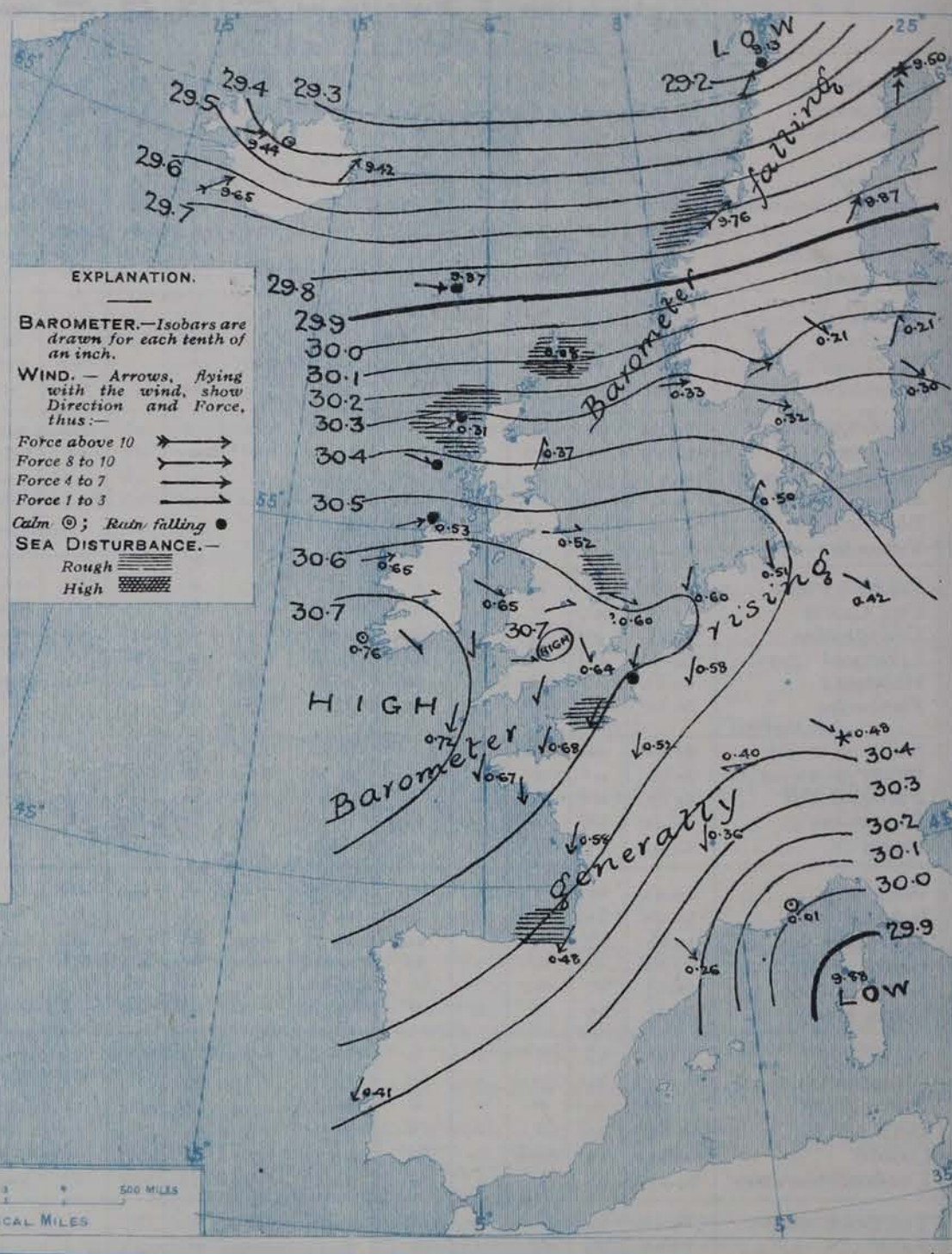
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Wednesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



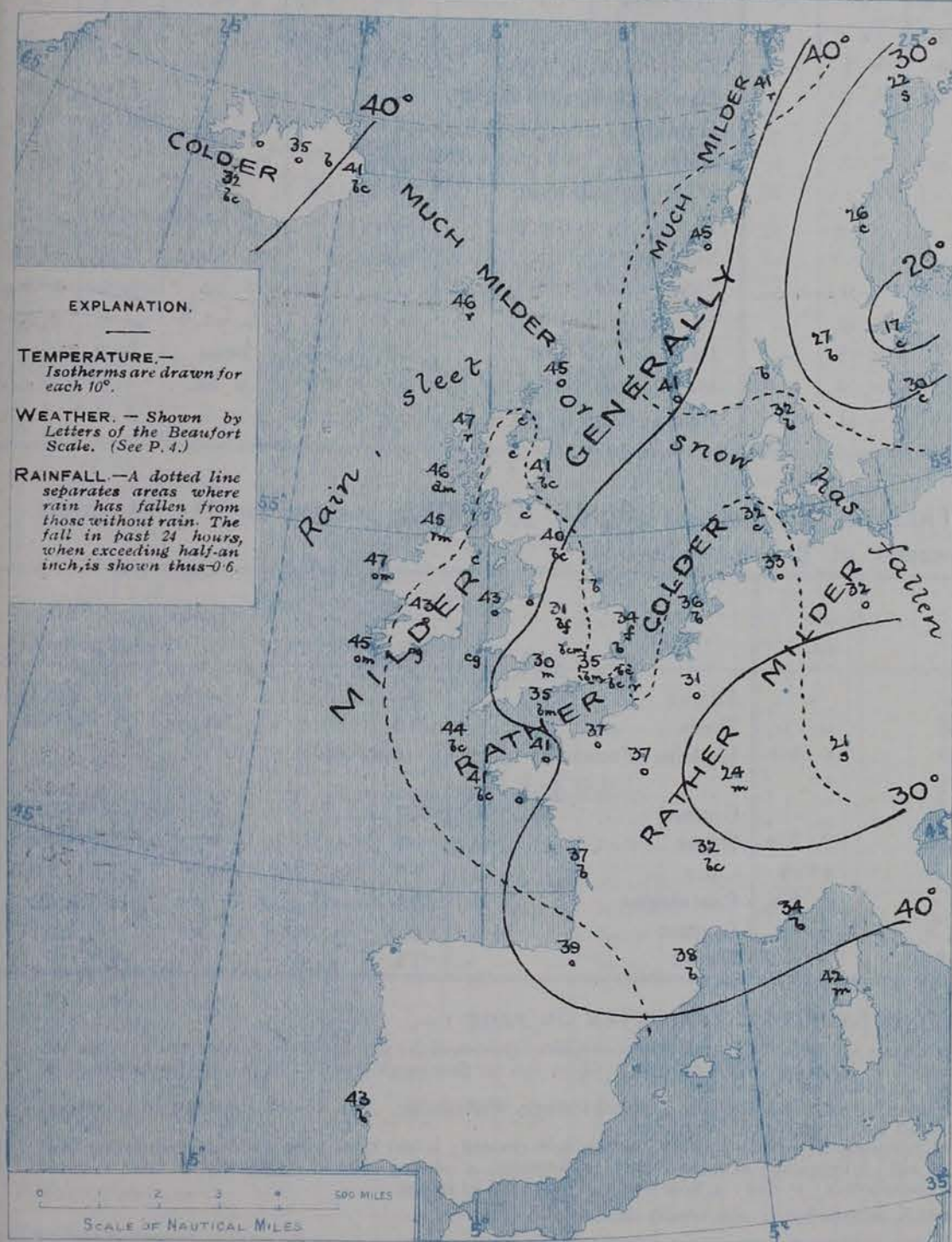
NOTES ON THE GENERAL SITUATION AT 8 A.M.

The anticyclone of yesterday has extended eastwards, the highest pressures being now found in a small area lying over our south midland counties, and in a larger area which embraces the south of Ireland and the neighbouring parts of the Atlantic. Cyclonic systems of considerable size and intensity are passing eastwards across the Arctic sea, and over Iceland, Scandinavia and the intervening portions of the ocean the barometric gradient is steep. Light northerly breezes are still reported in the south of England, and moderate northerly or north-easterly breezes in France. Over all the more northern parts of our area the wind is westerly or south-westerly, and over Iceland and the northern portions of the Norwegian coast it blows with the force of a gale. In most regions over which the south-westerly and westerly current passes the thermometer has risen decidedly; on our extreme north and north-west coasts, and as far north as Shetland and Christianund it now stands at or a little above 45°. Over England and the north and west of France a further fall has taken place, and at our own central stations the thermometer is slightly below the freezing point. The weather remains fair over western Europe as a whole, but rain is still falling in our own extreme north-west coasts, as well as at Shetland and Bodø, and snow at Haparanda. Fog prevails in some parts of eastern and central England. The sea is rough off the north of Scotland and the west of Norway, and rather rough on some parts of the French coasts.

CHARTS

5th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

The maximum temperatures recorded in these Islands yesterday ranged in most cases a little on either side of 45°, but in some parts of central England the thermometer did not exceed 40°. More than seven hours of bright sunshine were recorded at several of the English and Welsh stations, and as many as eight hours at Torquay. Frost occurred over Great Britain at night; on the surface of the grass the thermometer fell to 22° at Exeter, and 26° in London.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The anticyclone appears likely to move southwards, but its influence will continue to be felt in all the more central and southern parts of the United Kingdom throughout the ensuing twenty-four hours. In our northern districts the weather will be affected to some extent by the low pressure systems which are passing along from Iceland to the north of Scandinavia.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { South-Westerly and Westerly winds; strong in places; mild and unclouded with occasional rain.
- 1 { South-Westerly and Westerly winds, moderate; fair at first, some rain later. Rather milder.
- 2 { }
- 3 { Same as No. 5.
- 4 { }
- 5 { Westerly and North-Westerly winds, light; fine in places, but chiefly misty or foggy. Frost at night.
- 6 { Same as No. 0.
- 7 { Westerly winds, light or moderate, fair generally, rather milder.
- 8 { Northerly to North-Westerly winds, light fine generally, but misty or foggy in places. Frost inland at night.
- 9 { Same as No. 0.
- 10 { Same as No. 7.

II WESTERN CHANNEL AND BAY

Light Northerly winds mouth Channel, moderate Northerly and North-Westerly winds Bay. Sea moderate generally, and weather fair.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Stone

Issued.

5th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|----------------------------|----------------|------|-------------|-----------|-----------|----------------------------|----------------|------|-------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. ... | 46 | 38 | a, c, b, bc | Hrs. | Ins. | Worthing ... | 44 | 32 | b, bc, a, c | 6.7 | - |
| Rossall, to 6 p.m. ... | * | * | c, b, c, cm | * | - | Brighton ... | 44 | 34 | * | 4.8 | - |
| Blackpool, to 9 p.m. ... | 42 | 26 | c, bc | 6.7 | - | Eastbourne, to 6 p.m. ... | 45 | 36 | * | 5.5 | - |
| Southport, to 9 p.m. ... | 42 | 34 | b, c, b | 6.5 | - | Bexhill-on-Sea, to 9 p.m. | 44 | 35 | c | 5.2 | 0.03 |
| Rhyl, to 6 p.m. ... | 46 | 38 | * | 7.3 | - | Hastings ... | * | * | * | 5.3 | * |
| Llandudno, to 9 p.m. ... | 44 | 38 | b, c, bc | 7.3 | - | Folkestone, to 6 p.m. ... | 42 | 34 | bc, r, c | 4.7 | 0.01 |
| Bettws-y-Coed, to 6 p.m. | 45 | 31 | b | 6.1 | - | Margate, to 6 p.m. ... | 43 | 36 | b, o | 3.5 | - |
| Towyn, to 6 p.m. ... | 44 | 23 | b | 7.4 | - | Lowestoft, to 6 p.m. ... | 42 | 35 | c, o, b, t, p, bc | 4.5 | 0.04 |
| Aberystwyth, to 6 p.m. ... | 45 | 39 | * | 7.3 | - | Skegness ... | 42 | 36 | aq, bc, c | 2.8 | 0.02 |
| Plymouth, to 9 p.m. ... | 46 | 36 | b, bc, b | 7.8 | - | Scarborough, to 6 p.m. ... | 44 | 36 | c, bc | 2.2 | 0.04 |
| Torquay, to 6 p.m. ... | 47 | 36 | * | 8.0 | - | Harrogate, to 6 p.m. ... | 42 | 32 | b, bc, b | 4.8 | 0.02 |
| Weymouth, to 6 p.m. ... | 46 | 34 | b | 7.8 | - | Darwen, to 9 p.m. ... | 40 | 30 | bcu | 6.3 | - |
| Bournemouth, to 6 p.m. | 44 | 35 | b | 7.0 | 0.02 | Manchester, to 9 p.m. ... | 43 | 35 | b, bc | 1.1 | - |
| Southsea, to 6 p.m. ... | 44 | 35 | * | 7.0 | - | Birmingham, to 9 p.m. ... | 40 | 32 | o, c | 3.8 | - |

| STATIONS. <i>13 Feb</i> 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. <i>13 Feb</i> 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|----------------------------------|----------------|------|----------|--------------------|----------------------------------|----------------|--------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | 30 | 27 | 0.0 | - | Algiers | 50 | 34 | bc, bc | 0.24 |
| Utrecht | 39 | 27 | S.0 | 0.12 | Tunis... .. | 55 | 36 | bc, m | 0.24 |
| Groningen | 39 | 27 | S.0 | 0.20 | Madeira (Funchal) | not recd. | | | |
| Vienna | 32 | 27 | 0.8 | - | <i>30 Feb</i> 1908. | | 1 p.m. | 1 p.m. | Measured |
| Florence | 41 | 35 | 6.6 | - | Geneva | 27 | . | b | 7 a.m. |
| Rome | 42 | 37 | 6.0 | 0.24 | Berne | 23 | . | bc | 0.04 |
| Naples | 49 | 37 | r, c | 0.16 | Coire | 25 | . | bc | 0.04 |
| Palermo | 52 | 37 | 6.7 | 0.32 | Castasegna... .. | 32 | . | b | - |
| Brindisi | 62 | 41 | 6.6 | - | Lugano | 43 | . | b | - |
| Malta | 55 | 42 | 0 | 0.20 | Davos | 12 | . | b | - |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | 3 ³⁴ + 6 ¹⁵ Feb. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth | 7.31 7.29 | 12.7 12.7 | 4.43 4.45 |
| | | | | | | | | | | | Greenwich | 7.34 7.33 | 12.14 12.14 | 4.54 4.56 |
| | | | | | | | | | | | Wick | 8.12 8.10 | 12.26 12.26 | 4.40 4.42 |
| | | | | | | | | | | | Valencia | 8.17 8.15 | 12.55 12.55 | 5.33 5.35 |

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METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON)

W. N. SHAW, (*Director*).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

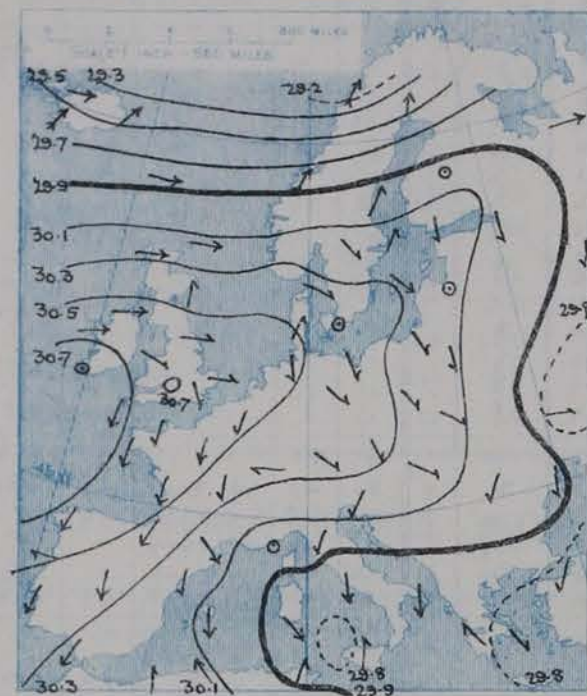
Thursday,
6th February 1908.

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|--------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|----------|---------------|--|----------------|------|-----------------|------------|-----------|
| | | Barom. | Temp. | Wind. | | | Barometre. | Temperature. | Wind. | | | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dirac. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sea-shine. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 28.82 | 34 | SW | 6 | o | 28.69 | -1.81 | 34 | 33 | +12 | ftw | 6 | c | x | | 36 | 10 | x | x | 0.12 |
| | Hernösand... | 29.31 | 40 | SW | 4 | o | 29.31 | -1.66 | 36 | 31 | +10 | W | 8 | b | x | | 36 | 12 | x | x | - |
| | Stockholm... | 29.60 | 29 | WSW | 2 | o | 29.62 | -1.59 | 35 | 32 | +18 | WNW | 4 | b | x | | 37 | 14 | x | x | - |
| | Wisby... | 29.86 | 36 | W | 8 | o | 29.74 | -1.56 | 39 | 36 | +9 | WNW | 8 | o | x | | 39 | 28 | x | x | - |
| | Karlstad... | 29.71 | 38 | SW | 8 | o | 29.81 | -1.40 | 36 | 33 | +9 | W | 6 | b | x | | 39 | 28 | x | x | - |
| | Færder (X'iania Fjord) | 29.79 | 42 | WSW | 6 | b | 29.87 | -1.32 | 40 | 36 | +4 | WNW | 6 | b | 3 | | 42 | 36 | x | x | - |
| | Bodö... | 28.83 | 34 | W | 8 | s | 29.13 | 0.00 | 34 | 33 | -7 | NW | 5 | bc | 3 | | 41 | 32 | x | x | - |
| | Christiansund... | 29.56 | 40 | SW | 9 | o | 29.67 | -1.09 | 35 | 31 | -10 | WNW | 9 | s | 6 | | 45 | 34 | x | x | 0.55 |
| ICELAND & FAEROE. | Skudesnaes... | 30.12 | 34 | W | 6 | r | 30.11 | -1.22 | 40 | 38 | -1 | WNW | 8 | c | 5 | | 45 | 37 | f, r | x | 0.35 |
| | Reykjavik... | 29.89 | 30 | WSW | 8 | bc | 30.40 | +1.75 | 25 | x | -7 | WNW | 4 | b | x | | x | x | x | x | - |
| | Blönduós... | 29.70 | 34 | W | 5 | bc | 30.38 | +1.94 | 19 | x | -16 | NNW | 3 | b | x | | x | x | x | x | - |
| | Seydisfjord... | 29.67 | 33 | NNW | 7 | bc | 30.06 | +1.64 | 23 | x | -18 | W | 9 | b | x | | x | x | x | x | - |
| BRITISH ISLANDS. | Thorshavn... | 29.97 | 40 | W | 9 | o | 30.12 | +1.25 | 38 | x | -8 | WNW | 9 | c | x | | x | x | x | x | - |
| | Sumburgh Head | 30.07 | 45 | W | 7 | o | 30.13 | +1.05 | 43 | 41 | -2 | W | 7 | c | 7 | | 47 | 39 | o | x | 0.06 |
| | Stornoway... | 30.40 | 46 | W | 4 | o | 30.53 | +1.22 | 42 | 41 | -5 | W | 3 | bc | 3 | | 50 | 40 | rdp, bcu | 0.8 | 0.01 |
| | Castlebay (Barra Id.) | 30.50 | 47 | WNW | 4 | o | 30.59 | +1.16 | 46 | 45 | 0 | W | 3 | m | 3 | | 49 | 45 | dm, c, b, pm | 0.5 | - |
| | Malin Head... | 30.55 | 47 | W | 4 | df | 30.64 | +1.11 | 43 | 43 | -2 | WSW | 2 | of | 2 | | 47 | 42 | om, cgm, p | x | - |
| | Blacksod Pt. | 30.67 | 48 | WSW | 2 | om | 30.70 | +1.05 | 48 | 48 | +1 | WSW | 3 | rm | 3 | | 49 | 43 | md, ond | x | 0.12 |
| | Valencia... | 30.73 | 48 | W | 1 | m | 30.78 | +1.02 | 48 | 48 | +3 | z | 0 | f | 3 | | 50 | 44 | om, c, ond | 0.7 | 0.12 |
| | Roche's Point... | 30.70 | 49 | NW | 3 | agm | 30.78 | +1.02 | 47 | 47 | +3 | N | 3 | o | 2 | | 49 | 43 | o, agm, og | x | - |
| | Birr Castle... | 30.67 | 48 | SW | 1 | o | 30.73 | +1.03 | 44 | 43 | +1 | z | 0 | r | x | | 49 | 42 | pr, ou | 0.0 | 0.02 |
| | Donaghadee... | 30.59 | 48 | SW | 3 | c | 30.69 | +1.07 | 41 | 40 | -1 | SW | 2 | c | 1 | | 48 | 39 | bc, b, bc | x | - |
| | Liverpool Obsy... | 30.61 | 42 | WSW | 4 | o | 30.70 | +1.06 | 41 | 41 | 0 | W | 3 | m | 3 | | 44 | 41 | om | 0.0 | 0.01 |
| | Holyhead... | 30.63 | 44 | SW | 3 | dgm | 30.69 | +1.04 | 45 | 44 | +2 | W | 1 | c | 1 | | 46 | 41 | o, dgm | x | 0.04 |
| | Pembroke (St. Ann's Hd.) | 30.66 | 44 | NW | 3 | c | 30.70 | +1.01 | 45 | 45 | +2 | N | 2 | cm | 3 | | 47 | 40 | cg, c | 0.0 | 0.01 |
| | Scilly (St. Mary's) | 30.71 | 46 | NNW | 3 | c | 30.72 | 0.00 | 46 | 44 | +2 | NNW | 2 | om | 2 | | 48 | 32 | c | 0.0 | 0.01 |
| | Jersey (St. Aubins) | 30.68 | 40 | NNE | 2 | b | 30.73 | +1.05 | 43 | 41 | +2 | WNW | 1 | m | 1 | | 46 | 37 | cm, bc, b, bcu | 5.7 | - |
| | Portland Bill... | 30.65 | 43 | NW | 2 | o | 30.70 | +1.02 | 44 | 44 | +9 | NW | 2 | o | 2 | | 44 | 35 | b, o | 6.2 | 0.01 |
| | Dungeness... | 30.62 | 38 | SW | 1 | bc | 30.65 | +1.06 | 41 | 39 | +9 | SW | 1 | m | 2 | | 42 | 32 | c, bc | 6.5 | 0.01 |
| | Dover... | 30.63 | 36 | SE | 1 | c | 30.67 | +1.05 | 40 | 40 | +5 | NW | 1 | o | 0 | | 45 | 34 | c, om | 4.6 | - |
| | Wick... | 30.32 | 44 | NW | 3 | c | 30.36 | +1.11 | 43 | 41 | -3 | NW | 4 | c | 0 | | 50 | 40 | - | x | - |
| | Nairn... | 30.39 | 47 | W | 3 | bc | 30.48 | +1.13 | 43 | 39 | -3 | WSW | 2 | bc | 1 | | 51 | 42 | bc | 0.4 | - |
| | Aberdeen... | 30.36 | 49 | WSW | 2 | c | 30.49 | +1.12 | 42 | 39 | +1 | WNW | 1 | b | 2 | | 54 | 40 | c, bc, c, bc, b | 2.1 | - |
| | Leith... | 30.46 | 47 | W | 4 | bc | 30.57 | +1.08 | 44 | 42 | 0 | WSW | 3 | b | x | | 50 | 43 | bc, bc | x | - |
| | North Shields | 30.48 | 46 | W | 3 | o | 30.57 | +1.05 | 45 | 43 | +5 | W | 2 | c | 2 | | 49 | 32 | c, o | x | - |
| | Spurn Head... | 30.50 | 41 | W | 3 | b | 30.59 | 0.00 | 39 | 39 | +4 | WNW | 2 | b | 3 | | 42 | 35 | bc, c, bcu | x | - |
| GERMANY, & C. | Yarmouth... | 30.56 | 40 | WSW | 1 | m | 30.62 | +1.03 | 40 | 39 | +6 | W | 1 | m | 1 | | 43 | 32 | b, m | 6.0 | 0.02 |
| | Clacton-on-Sea... | 30.61 | 41 | WNW | 2 | o | 30.68 | +1.04 | 41 | 40 | +9 | WNW | 1 | m | 0 | | 43 | 32 | bc, c, om | 6.1 | - |
| | Nottingham... | 30.57 | 43 | WSW | 2 | b | 30.64 | 0.00 | 35 | 35 | +4 | z | 0 | f | x | | 44 | 31 | c, b | 0.0 | - |
| | Bath... | 30.64 | 42 | NW | 1 | o | 30.71 | +1.01 | 42 | 41 | +12 | W | 1 | m | x | | 43 | 30 | - | 0.0 | 0.01 |
| | Oxford... | 30.65 | 40 | WSW | 2 | o | 30.71 | 0.00 | 42 | 41 | +12 | W | 1 | om | x | | 42 | 29 | o | x | - |
| | London (St. James's Park) | 30.62 | 40 | NW | 1 | o | 30.66 | +1.02 | 41 | 40 | +6 | z | 0 | om | x | | 43 | 34 | bc, o, c, o | 0.0 | - |
| | The Scaw (Skagen) | 29.98 | 42 | W | 9 | o | 30.04 | -1.28 | 39 | 37 | +7 | W | 4 | b | 1 | | 43 | 32 | x | x | - |
| | Fanö... | 30.33 | 38 | SW | 5 | c | 30.36 | -1.14 | 39 | 37 | +7 | WNW | 5 | c | x | | 41 | 32 | x | x | - |
| FRANCE. | Cuxhaven... | 30.50 | 36 | W | 3 | o | 30.43 | -1.08 | 37 | 37 | +4 | W | 3 | uf | x | | 37 | 33 | x | x | - |
| | The Helder... | 30.56 | 37 | WSW | 2 | b | 30.59 | -1.01 | 38 | 37 | +2 | W | 1 | m | 1 | | 41 | 34 | x | x | - |
| | Brussels... | x | x | x | x | x | 30.69 | +1.11 | 32 | 31 | +1 | SW | 1 | o | x | | 34 | 27 | x | x | - |
| | Berlin... | 30.49 | 34 | NW | 2 | o | 30.40 | -1.02 | 35 | 33 | +3 | WNW | 2 | o | x | | 36 | 32 | x | x | - |
| | Frankfurt... | 30.62 | 32 | NE | 1 | o | 30.67 | +1.11 | 31 | 30 | +3 | NW | 1 | o | x | | 34 | 27 | x | x | - |
| | Munich... | 30.64 | 17 | z | 0 | b | 30.75 | +1.27 | 13 | 13 | -8 | z | 0 | b | x | | 25 | 12 | x | x | - |
| | C. Gris Nez... | 30.63 | 36 | SSW | 1 | b | 30.63 | +1.04 | 39 | 39 | +2 | WSW | 3 | o | 0 | | 43 | 37 | x | x | - |
| | La Hève... | 30.67 | 37 | NNE | 4 | c | 30.74 | +1.14 | 38 | 37 | +1 | z | 0 | 1 | 1 | | 41 | 36 | x | x | - |
| | Brest... | 30.70 | 44 | N | 3 | o | 30.71 | +1.04 | 45 | 44 | +4 | NNE | 2 | o | 2 | | 45 | 41 | x | x | - |
| | Lorient... | 30.65 | 41 | NE | 4 | b | 30.69 | +1.08 | 43 | 41 | +2 | ENE | 4 | o | 2 | | 45 | 41 | x | x | - |
| | Rochefort... | 30.66 | 41 | N | 4 | o | 30.63 | +1.05 | 43 | 36 | +6 | N | 1 | b | x | | 45 | 34 | o | x | - |
| | Biarritz... | 30.51 | 43 | NE | 2 | o | 30.59 | +1.11 | 36 | 35 | -3 | NE | 4 | o | 4 | | 46 | 34 | x | x | - |
| SPANISH PENIN. | Paris... | 30.64 | 32 | N | 3 | b | 30.72 | +1.20 | 25 | 25 | -12 | N | 1 | b | x | | 38 | 25 | x | x | - |
| | Belfort... | 30.51 | 25 | ENE | 5 | m | 30.72 | +1.32 | 18 | 18 | -6 | ENE | 4 | m | x | | 31 | 18 | x | x | - |
| | Lyons... | 30.40 | 32 | N | 8 | b | 30.69 | +1.33 | 21 | 20 | -11 | N | 1 | b | x | | 37 | 20 | x | x | - |
| | Nice... | 30.22 | 36 | z | 0 | r | 30.42 | +1.41 | 33 | 26 | -1 | z | 0 | b | 4 | | 50 | 30 | x | x | - |
| | Perpignan... | 30.29 | 41 | NW | 5 | b | 30.51 | +1.25 | 38 | 34 | 0 | NW | 2 | b | x | | 45 | 35 | x | x | - |
| | Sanguinaire... | 30.04 | 53 | E | 2 | o | 30.32 | +1.44 | 45 | 42 | -3 | E | 1 | m | 4 | | 52 | 34 | x | x | - |

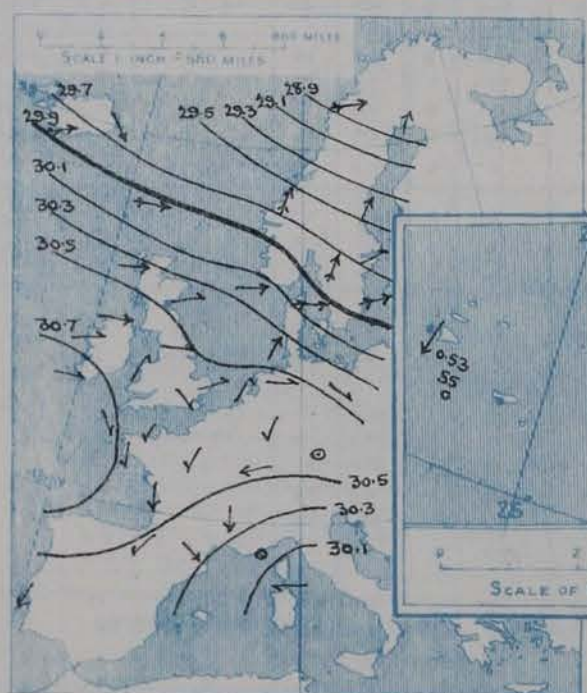
* The corresponding value in yesterday's report should have been 30.59.

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



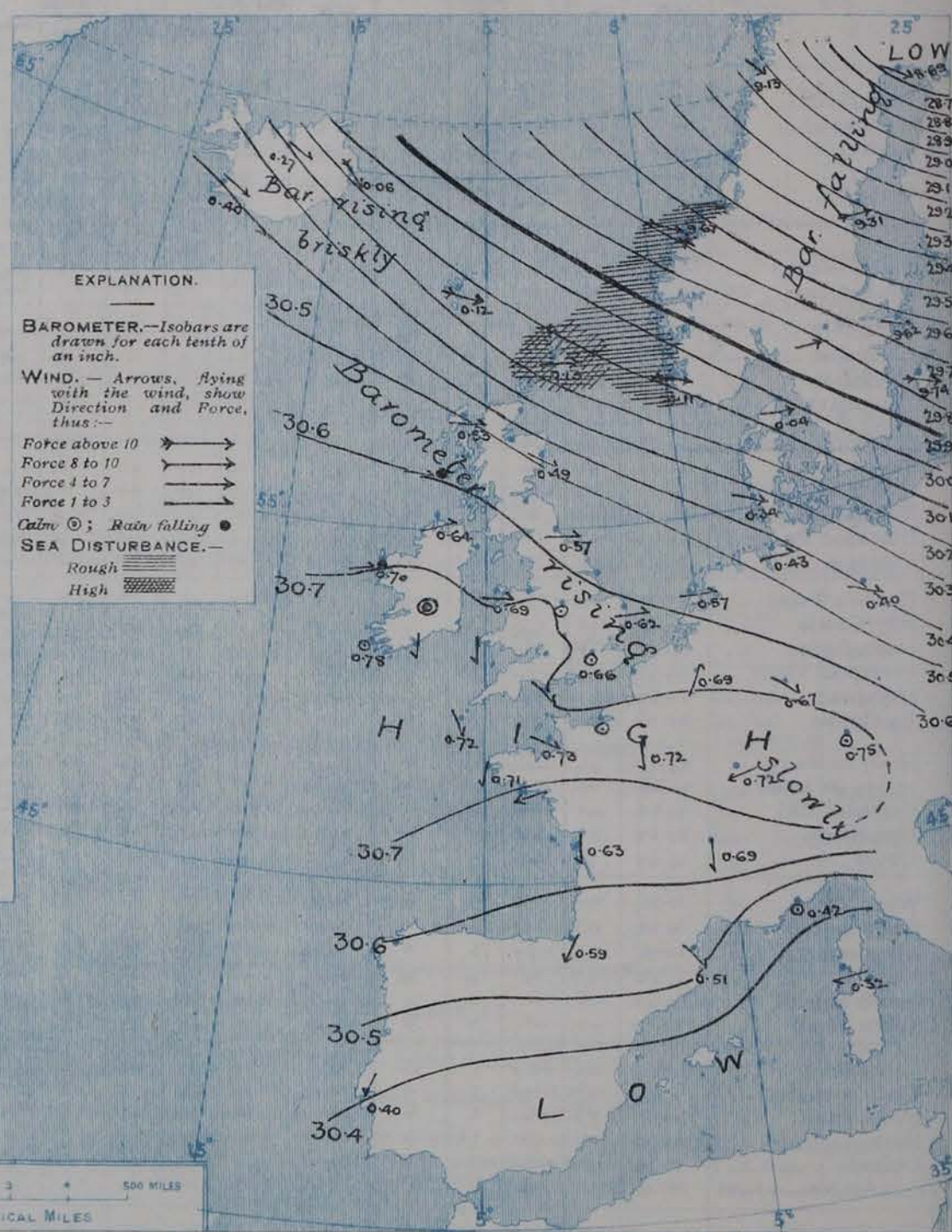
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD.
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

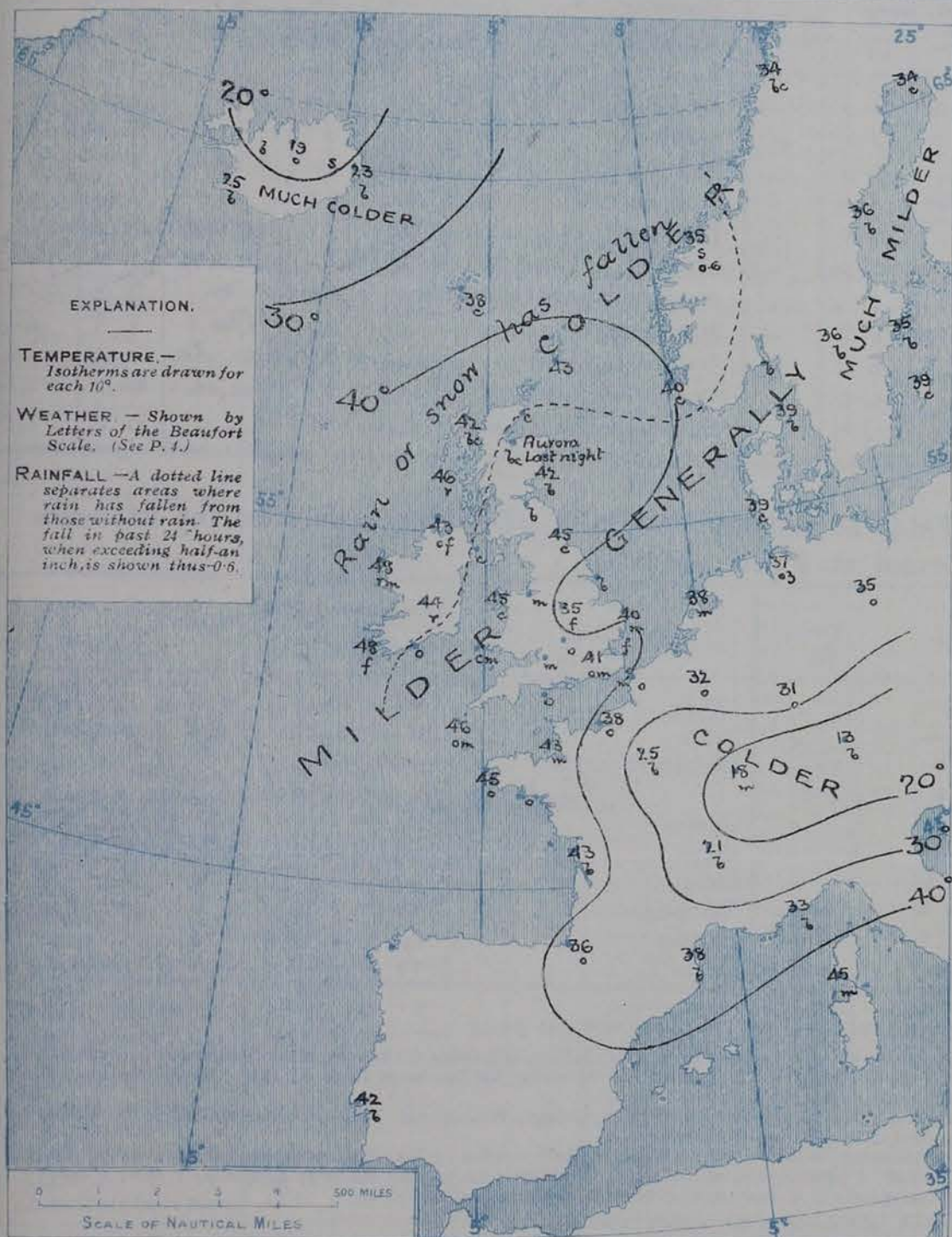
The anticyclone recently noticed over these Islands and their neighbourhood continues to increase, and now covers an unusually large area, comprising the whole of western and central Europe, and in all probability the greater portion of the North Atlantic. A deep depression is passing eastwards across Lapland, and over Scandinavia and the portion of the Ocean lying between that peninsula and Iceland the barometric gradient is steep.

Within the area first mentioned gales from the Westward and North-Westward are very general, light or moderate breezes from the same quarter being reported over a considerable portion of the United Kingdom, and also over the Netherlands and Germany. On our south-west coasts the wind is North-easterly, while in the west of France it draws into North-East. A considerable reduction of temperature has taken place in Iceland and Norway. A slight fall is also reported on our extreme northern coasts, but in other parts of the United Kingdom the thermometer has risen, the morning readings being above 40° in nearly all districts. Sharp frost prevails over central France and south Germany. The weather is fine on our north and east coasts, as well as at the majority of the Continental stations. In the west and south of the United Kingdom the sky is cloudy, with mist or fog in places, and with rain at Blackhead Point and Fair Castle. The sea is slight or smooth generally, but rough on the Norwegian coasts, and high off Shetland.

CHARTS

6th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

Over the greater part of England the thermometer yesterday did not reach 45°, but in Scotland it rose to 50° and upwards, and at Aberdeen to 54°. Between 6 and 7½ hours of bright sunshine were recorded on many parts of our south and east coasts; elsewhere there was little or none. Slight precipitation has occurred at several of our western and southern stations. An aurora was seen last night at Glairn.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The anticyclone will probably continue to increase in size and intensity, and will dominate the weather in these Islands for another two or three days. Light winds are, therefore, probable, with a good deal of mist or fog, but with patches of fine bright weather. Temperature is likely to show a downward tendency.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { Light Westerly and North Westerly winds moderate; fair generally. Colder.
- 1 { Light breezes, chiefly North Westerly
- 2 { fair generally, but misty or foggy in places. Rather colder.
- 3 { }
- 4 { Calms or light variable
- 5 { airs; misty or foggy in most places. Becoming rather colder.
- 6 { Westerly winds, light; cloudy, slight rain locally. Rather colder.
- 7 { Westerly winds, light; fair generally but misty or foggy in places. Rather colder.
- 8 { Light breezes, chiefly Northerly; fair generally, but misty or foggy in places. Rather colder.
- 9 { Same as No. 6.
- 10 { Same as No. 8.

II WESTERN CHANNEL AND BAY

Light Northerly to North-easterly winds, and a slight sea. Weather dull, with mist or fog in places.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

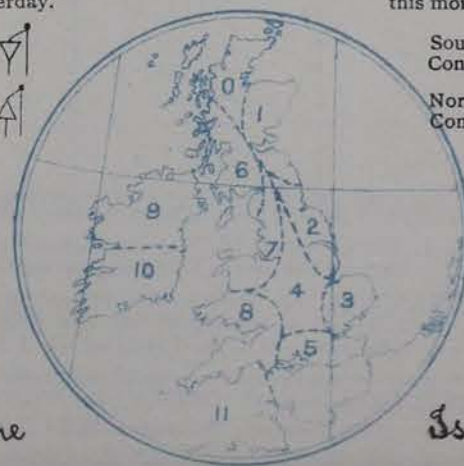
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Stone

Issued.

DAILY WEATHER REPORT.

6th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|----------------|-----------|-----------|-------------------------------|----------------|------|-------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. ... | 43 | 42 | c.o. ogd | Hrs. | Ins. | Worthing ... | 45 | 32 | b, bw | 7.4 | - |
| Rossall, to 6 p.m. ... | * | * | ov, c, omw | * | 0.02 | Brighton ... | 42 | 33 | * | 6.4 | - |
| Blackpool, to 9 p.m. ... | 43 | 36 | o, or, omw | 0.0 | 0.02 | Eastbourne, to 6 p.m. ... | 45 | 34 | * | 7.0 | - |
| Southport, to 9 p.m. ... | 43 | 33 | o, e, r, o | 0.0 | 0.03 | Bexhill-on-Sea, to 9 p.m. ... | 45 | 34 | w | 6.5 | - |
| Rhyl, to 6 p.m. ... | 44 | 41 | * | 0.0 | - | Hastings ... | * | * | * | 7.0 | * |
| Llandudno, to 9 p.m. ... | 44 | 38 | c, o | 0.0 | - | Folkestone, to 6 p.m. ... | 42 | 34 | c, b, omw | 3.7 | - |
| Bettws-y-Coed, to 6 p.m. ... | 48 | 46 | b, bc | 5.6 | - | Margate, to 6 p.m. ... | 42 | 37 | b | 6.6 | - |
| Towyn, to 6 p.m. ... | 44 | 29 | o | 0.0 | - | Lowestoft, to 6 p.m. ... | 44 | 31 | o, c, bc, o | 6.2 | - |
| Aberystwyth, to 6 p.m. ... | 45 | 38 | * | 0.0 | - | Skegness ... | 38 | 36 | b, c, bc | 2.0 | 0.01 |
| Plymouth, to 9 p.m. ... | 47 | 32 | o, b, bc, c, o | 2.6 | - | Scarborough, to 9 p.m. ... | 47 | 33 | bc | 7.5 | 0.01 |
| Torquay, to 6 p.m. ... | 48 | 32 | * | 3.4 | - | Harrogate, to 6 p.m. ... | 44 | 30 | b, bc, o | 5.9 | - |
| Weymouth, to 6 p.m. ... | 48 | 30 | b, c | 6.2 | - | Darwen, to 9 p.m. ... | 42 | 31 | ov, o, ofc | 0.0 | 0.04 |
| Bournemouth, to 6 p.m. ... | 44 | 30 | b, o | 4.0 | - | Manchester, to 9 p.m. ... | 43 | 31 | bc, o, d | 0.0 | - |
| Southsea, to 6 p.m. ... | 44 | 35 | * | 4.7 | - | Birmingham, to 9 p.m. ... | 41 | 31 | o, c | 0.0 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 5 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 5 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 37 | 16 | o, o | - | Algiers ... | 55 | 41 | r, c | 0.35 |
| Utrecht ... | 48 | 32 | o, m | - | Tunis ... | 46 | 34 | r, o | 0.59 |
| Groningen ... | 39 | 32 | o, b | - | Madeira (Funchal) ... | not recd. | | | |
| Vienna ... | 30 | 25 | o, s | ? | Geneva ... | 28 | * | 1 p.m. | Measured 7 a.m. |
| Florence ... | 42 | 34 | b, o | - | Berne ... | 19 | * | b | - |
| Rome ... | 43 | 35 | b, b | - | Coire ... | 23 | * | b | - |
| Naples ... | 47 | 38 | b, b | - | Castasegna ... | 36 | * | b | - |
| Palermo ... | 53 | 35 | bc, b | 0.04 | L. gano ... | 41 | * | b | - |
| Brindisi ... | 62 | 41 | r, r | 0.25 | Davos ... | 16 | * | b | - |
| Malta ... | | | bc | 0.04 | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | Sea Dis. turbance. | 6 th Feb, 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|----------------------|-----------|-------|-----------------------|-------|--------|----------|--------------|-----------|--------------------|----------------------------|----------------|-------------|---------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | | | | | |
| | | | Ins. | | | | | | | | | | |
| | | | | | | | | | | Yarmouth ... | 7.29 | 12.7 | 4.45 |
| | | | | | | | | | | Greenwich ... | 7.27 | 12.7 | 4.47 |
| | | | | | | | | | | Wick ... | 7.33 | 12.14 | 4.55 |
| | | | | | | | | | | Valencia ... | 7.31 | 12.14 | 4.57 |
| | | | | | | | | | | | 8.10 | 12.26 | 4.42 |
| | | | | | | | | | | | 8.8 | 12.26 | 4.44 |
| | | | | | | | | | | | 8.15 | 12.55 | 5.35 |
| | | | | | | | | | | | 8.13 | 12.55 | 5.37 |

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

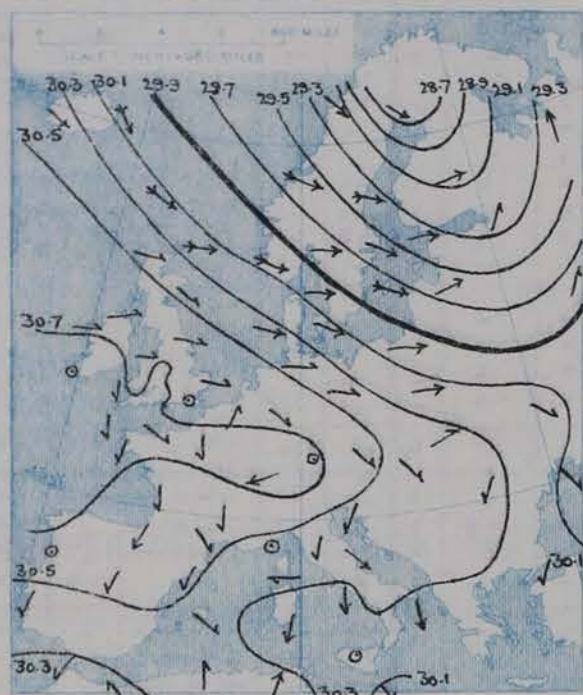
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday.
16 February 1906.

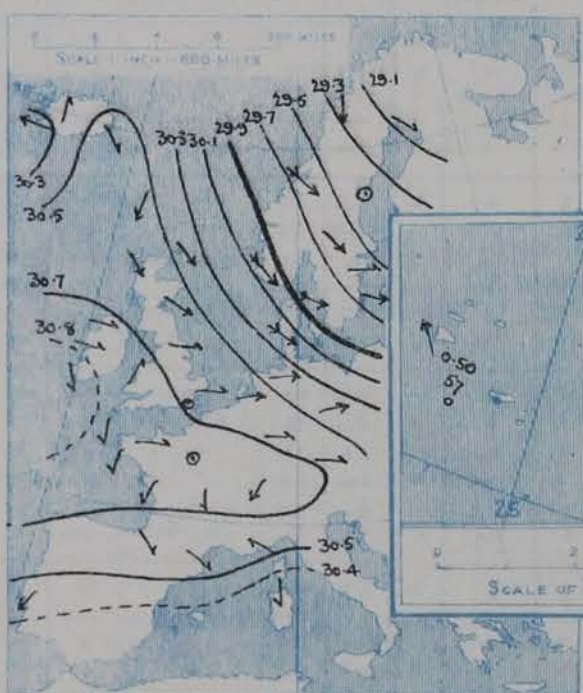
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|------|------------------|----------|---------------|----|----------------|---------------|----------|-----------|----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine | Rainfall |
| | | In. | ° | | | | In. | In. | ° | ° | ° | | | | | | | | | Hours. | In. |
| SCANDINAVIA. | Haparanda... | 29.10 | 19 | NW | 2 | b | 29.46 | +7.5 | 12 | 12 | -22 | NNW | 2 | b | x | 36 | 12 | x | x | - | - |
| | Hernösand... | 29.38 | 38 | 2 | 0 | b | 29.71 | +4.0 | 27 | 24 | -9 | W | 4 | b | x | 39 | 25 | x | x | - | - |
| | Stockholm... | 29.49 | 31 | W | 4 | b | 29.45 | +1.3 | 27 | 24 | -8 | WNW | 6 | b | x | 39 | 27 | x | x | - | - |
| | Wisby... | 29.54 | 26 | WNW | 6 | c | 29.78 | +0.4 | 33 | 28 | -6 | NW | 8 | b | x | 39 | 32 | x | x | - | - |
| | Karlstad... | 29.64 | 33 | NW | 6 | b | 30.06 | +2.5 | 25 | 21 | -11 | NNW | 4 | b | x | 41 | 28 | x | x | - | - |
| | Færder (X'tania Fjord) | 29.78 | 37 | NW | 7 | b | 30.18 | +3.1 | 29 | 25 | -11 | WNW | 5 | b | 2 | 41 | 28 | x | x | - | - |
| | Bodö... | 29.26 | 29 | N | 4 | s | 29.69 | +5.6 | 28 | 27 | -6 | N | 5 | c | 3 | 34 | 25 | x | x | - | - |
| | Christiansund | 29.84 | 31 | NW | 10 | s | 30.12 | +4.5 | 31 | 30 | -4 | W | 8 | o | 6 | 35 | 25 | x | x | 0.24 | - |
| | Skudesnaes... | 30.17 | 35 | NW | 9 | o | 30.38 | +2.7 | 32 | 31 | -8 | NNW | 6 | o | 4 | 41 | 27 | x | x | - | - |
| ICELAND & FAEROE. | Reykjavik... | 30.27 | 26 | E | 7 | o | 29.69 | -7.2 | 41 | x | +16 | SSW | 4 | x | x | x | x | x | x | - | - |
| | Blönduós... | 30.43 | 21 | S | 1 | b | 29.61 | -7.7 | 40 | x | +21 | SSW | 3 | o | x | x | x | x | x | - | - |
| | Seydisfjord... | 30.53 | 18 | NW | 1 | o | 29.90 | -1.6 | 27 | x | +4 | 2 | 0 | S | x | x | x | x | x | - | - |
| | Thorshavn... | 30.50 | 29 | NNE | 5 | c | 30.13 | +0.1 | 36 | x | -2 | NW | 3 | S | x | x | x | x | x | - | - |
| BRITISH ISLANDS. | Sumburgh Head | 30.37 | 37 | NW | 5 | c | 30.31 | +1.8 | 34 | 34 | -9 | S | 2 | x | 4 | 44 | 30 | b, c | x | 0.01 | - |
| | Stornoway... | 30.62 | 44 | NW | 4 | o | 30.46 | -0.7 | 46 | 45 | +4 | W | 5 | x | 4 | 48 | 38 | b, o, od | 3.1 | 0.07 | - |
| | Castlebay (Barra Id.) | 30.66 | 46 | NW | 2 | m | 30.58 | -0.1 | 47 | 45 | +1 | WNW | 4 | o | 3 | 49 | 41 | c, b, m, od | 6.4 | 0.02 | - |
| | Malin Head... | 30.69 | 46 | W | 1 | f | 30.66 | +0.2 | 46 | 46 | +3 | W | 4 | og | 3 | 49 | 42 | of, of | x | 0.01 | - |
| | Blackod Pt. ... | 30.79 | 49 | W | 3 | om | 30.80 | +1.0 | 46 | 45 | -2 | W | 3 | o | 3 | 50 | 46 | nd, m, cm | x | 0.02 | - |
| | Valencia... | 30.82 | 48 | NNW | 2 | m | 30.85 | +0.7 | 47 | 47 | -1 | 2 | 0 | o | 3 | 51 | 46 | om | 0.0 | 0.04 | - |
| | Roche's Point... | 30.79 | 49 | NNW | 1 | b | 30.83 | +0.5 | 46 | 46 | -1 | NNW | 2 | o | 1 | 53 | 45 | c, o, b, o | x | 0.01 | - |
| | Bir Castle... | 30.76 | 51 | WSW | 2 | o | 30.80 | +0.9 | 45 | 43 | +1 | SW | 1 | o | x | 52 | 42 | or, o | 0.0 | 0.02 | - |
| | Donaghadee... | 30.72 | 46 | 2 | 0 | f | 30.71 | +0.2 | 47 | 46 | +6 | WSW | 2 | c | 1 | 47 | 40 | om, of, m, cf | 2.9 | 0.01 | - |
| | Liverpool Obsy... | 30.70 | 44 | W | 1 | o | 30.71 | +0.1 | 42 | 42 | +1 | WSW | 3 | o | 1 | 47 | 41 | f | x | 0.08 | - |
| | Holyhead... | 30.74 | 46 | SW | 1 | om | 30.73 | +0.4 | 46 | 46 | +1 | WNW | 1 | o | 1 | 48 | 40 | c, om | x | - | - |
| | Pembroke (St. Ann's Hd.) | 30.75 | 45 | WNW | 2 | o | 30.75 | +0.5 | 48 | 45 | +3 | NW | 3 | og | 2 | 49 | 43 | em, c, of | 1.0 | - | - |
| | Scilly (St. Mary's) | 30.78 | 49 | N | 1 | o | 30.79 | +0.7 | 46 | 45 | 0 | N | 1 | f | 2 | 52 | 45 | c, o | 6.0 | - | - |
| | Jersey (St. Aubins) | 30.76 | 42 | W | 2 | om | 30.79 | +0.6 | 44 | 42 | +1 | NW | 2 | o | 2 | 47 | 41 | o, em, og, om | 0.2 | - | - |
| | Portland Bill... | 30.73 | 46 | W | 1 | cm | 30.75 | +0.5 | 42 | 42 | -2 | W | 4 | bmw | 1 | 51 | 39 | b, em | 2.6 | - | - |
| | Dungeness... | 30.69 | 41 | WSW | 3 | m | 30.69 | +0.4 | 39 | 38 | -2 | NW | 3 | f | 2 | 46 | 33 | m, f | 1.3 | 0.02 | - |
| | Dover... | 30.71 | 42 | WNW | 1 | b | 30.70 | +0.3 | 37 | 37 | -3 | NW | 1 | o | 0 | 50 | 36 | m, q, b, om | 2.6 | 0.01 | - |
| | Wick... | 30.56 | 44 | NW | 5 | o | 30.39 | +0.3 | 45 | 44 | +2 | NW | 3 | o | 2 | 48 | 38 | - | x | 0.10 | - |
| | Nairn... | 30.59 | 44 | WNW | 2 | b | 30.45 | -0.3 | 46 | 44 | +3 | W | 2 | o | 1 | 48 | 38 | b | 6.0 | - | - |
| | Aberdeen... | 30.57 | 46 | WNW | 4 | o | 30.47 | -0.2 | 42 | 40 | 0 | W | 1 | o | 2 | 51 | 40 | b, b, c, b, o | 6.3 | - | - |
| | Leith... | 30.60 | 45 | W | 1 | b | 30.54 | -0.3 | 45 | 44 | +1 | W | 3 | b | x | 50 | 40 | b | x | - | - |
| | North Shields | 30.61 | 43 | W | 3 | b | 30.60 | +0.3 | 42 | 40 | -3 | W | 2 | c | 2 | 52 | 36 | b, c | x | - | - |
| | Spurn Head... | 30.61 | 41 | WNW | 3 | b | 30.64 | +0.5 | 38 | 38 | -1 | W | 2 | b | 3 | 46 | 32 | m, f, b, m | x | - | - |
| | Yarmouth... | 30.63 | 45 | W | 2 | m | 30.67 | +0.5 | 35 | 34 | -5 | W | 2 | m | 1 | 51 | 33 | m | 4.7 | - | - |
| | Clacton-on-Sea... | 30.69 | 45 | WNW | 2 | b | 30.71 | +0.3 | 33 | 32 | -8 | WNW | 2 | f | 0 | 52 | 38 | c, b, b, m | 5.0 | - | - |
| | Nottingham... | 30.67 | 46 | W | 1 | c | 30.68 | +0.4 | 44 | 44 | +9 | WSW | 1 | om | x | 53 | 33 | em, c | 4.5 | - | - |
| | Bath... | 30.72 | 45 | W | 1 | b | 30.75 | +0.4 | 36 | 36 | -6 | W | 1 | m | x | 52 | 30 | - | 2.9 | - | - |
| | Oxford... | 30.75 | 40 | WNW | 2 | b | 30.74 | +0.3 | 39 | 38 | -3 | W | 2 | od | x | 50 | 35 | om, b, od | x | - | - |
| | London (St. James's Park) | 30.70 | 42 | 2 | 0 | bm | 30.70 | +0.4 | 41 | 41 | 0 | 2 | 0 | fg | x | 50 | 36 | em, b, m | 1.4 | - | - |
| GERMANY, & C. | The Scaw (Skagen) | 29.86 | 39 | WNW | 10 | b | 30.20 | +1.6 | 32 | 29 | -7 | NW | 7 | b | 2 | 43 | 32 | x | x | - | - |
| | Fanö... | 30.26 | 36 | NW | 8 | b | 30.39 | +0.3 | 25 | 34 | -4 | NW | 6 | c | x | 41 | 34 | x | x | - | - |
| | Cuxhaven... | 30.41 | 38 | W | 5 | b | 30.44 | +0.1 | 27 | 35 | 0 | NNW | 4 | c | x | 41 | 36 | x | x | - | - |
| | The Helder... | 30.60 | 39 | WSW | 3 | b | 30.62 | +0.3 | 39 | 37 | +1 | WNW | 3 | c | x | 43 | 37 | x | x | - | - |
| | Brussels... | x | x | x | x | x | 30.70 | +0.1 | 35 | 35 | +3 | W | 1 | f | x | 36 | 32 | x | x | - | - |
| | Berlin... | 30.28 | 39 | W | 5 | o | 30.23 | -1.7 | 36 | 38 | +1 | NW | 5 | c | x | 39 | 34 | x | x | - | - |
| | Frankfurt... | 30.67 | 34 | W | 3 | o | 30.60 | -1.7 | 40 | 37 | +9 | NW | 2 | o | x | 40 | 28 | x | x | - | - |
| | Munich... | 30.73 | 26 | W | 3 | b | 30.62 | -1.3 | 30 | 28 | +17 | W | 6 | o | x | 30 | 13 | x | x | - | - |
| FRANCE. | C. Gris Nez... | 30.70 | 39 | SW | 2 | f | 30.71 | +0.8 | 38 | 38 | -1 | NE | 1 | f | 2 | 43 | 38 | x | x | - | - |
| | La Hève... | 30.78 | 40 | WNW | 1 | m | 30.84 | +1.0 | 41 | 39 | +3 | 2 | 0 | o | 2 | 41 | 37 | x | x | - | - |
| | Brest... | 30.78 | 47 | NNE | 1 | o | 30.79 | +0.8 | 37 | ? | -8 | ENE | 2 | o | 1 | 47 | ? | x | x | - | - |
| | Lorient... | 30.76 | 45 | E | 2 | o | 30.76 | +0.7 | 45 | 44 | +2 | E | 1 | o | 2 | 45 | 41 | x | x | - | - |
| | Rochefort... | 30.73 | 40 | NE | 2 | b | 30.77 | +1.4 | 34 | 34 | -9 | NE | 2 | b | x | 45 | 32 | b | x | - | - |
| | Biarritz... | 30.65 | 43 | NW | 3 | o | 30.68 | +0.9 | 36 | 36 | 0 | WNW | 2 | b | 2 | 54 | 34 | x | x | - | - |
| | Paris... | 30.76 | 36 | NE | 1 | o | 30.76 | +0.4 | 35 | 34 | +10 | SW | 1 | o | x | 40 | 25 | x | x | - | - |
| | Belfort... | 30.71 | 26 | ENE | 4 | m | 30.76 | +0.7 | 25 | 24 | +7 | 2 | 0 | m | x | 33 | 18 | x | x | - | - |
| SPANISH PENIN. | Lyons... | 30.72 | 29 | N | 1 | b | 30.76 | +0.7 | 26 | 25 | +5 | NW | 1 | b | x | 34 | 21 | x | x | - | - |
| | Nice... | 30.51 | 38 | SE | 1 | b | 30.48 | +0.6 | 39 | 32 | +6 | 2 | 0 | b | 0 | 48 | 33 | x | x | - | - |
| | Perpignan... | 30.62 | 39 | NW | 3 | b | 30.64 | +1.3 | 30 | 28 | -8 | W | 2 | b | x | 48 | 28 | x | x | - | - |
| | Sanguinaire... | 30.36 | 46 | N | 2 | b | 30.46 | +1.4 | 44 | 41 | -1 | E | 3 | m | 3 | 52 | 34 | x | x | - | - |
| | Corunna... | 30.67 | 54 | NE | 3 | b | 30.71 | +0.1 | 48 | 45 | 0 | NE | 3 | b | 6 | 55 | 43 | x | x | - | - |
| SPANISH PENIN. | Lisbon... | 30.44 | 48 | NE | 5 | b | 30.45 | +0.5 | 43 | 42 | +1 | NNE | 5 | b | x | 54 | 41 | x | x | - | - |
| | Azores (P. Delgada) | 30.54 | 56 | NE | 4 | o | 30.50 | -0.3 | 57 | 52 | +2 | SE | 5 | o | 2 | 61 | 55 | x | x | - | - |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



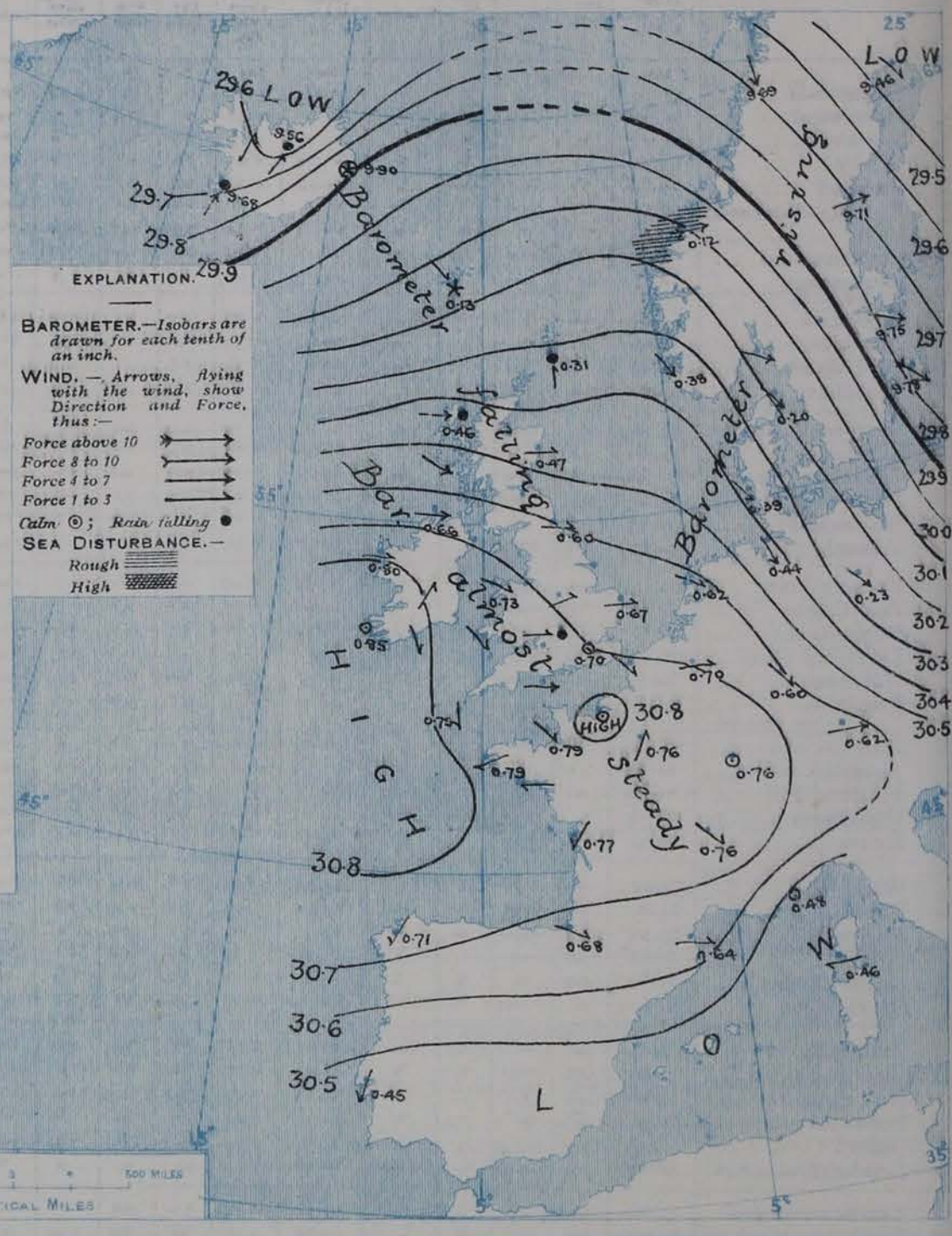
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO MONTHLY PERIOD.
JANUARY - FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Friday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

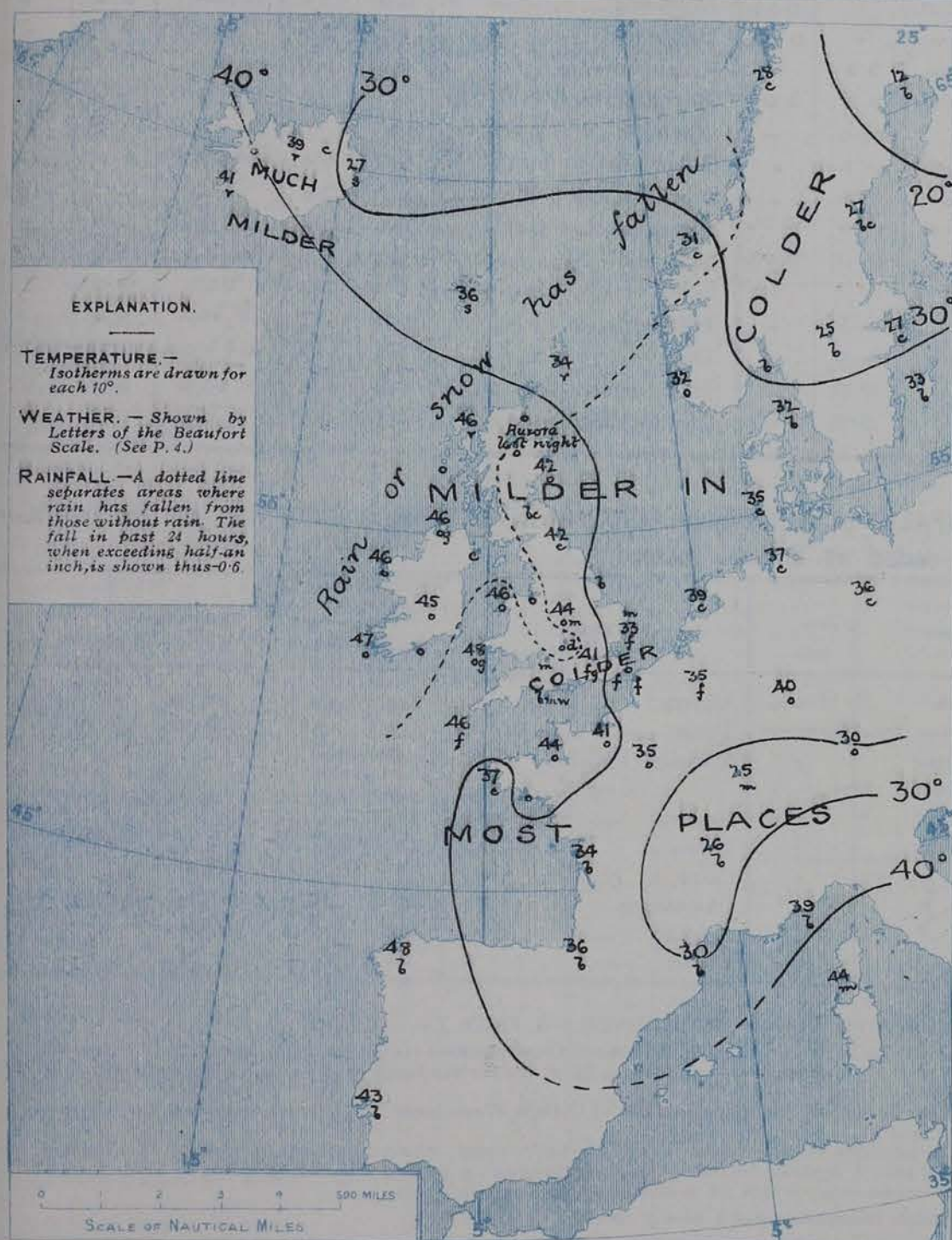
Over the greater part of Western Europe the weather remains under the influence of a large anticyclone of great intensity, the readings of the barometer in the south of Ireland and apparently over neighbouring parts of the Atlantic being now above 30.8 ins. The deep depression which lay over northern Europe yesterday has passed away to the eastward, but a new disturbance has appeared over northern Ireland.

The wind is light from the Westward over the United Kingdom generally, but draws into North-West on our southern coasts. Strong Westerly to North-Westerly winds are reported in Scandinavia and Denmark; in Iceland the direction is chiefly South-Westerly. Temperature is high in the west and north of these Islands, where the morning readings are mostly a little above 45°; in the south and east of England they are below 40°, the lowest value reported being 35° at Clacton-on-Sea. Frost prevails in central France and also over Scandinavia at Haparanda the morning reading is as low as 12°. The weather is cloudy or dull over the United Kingdom generally, with fog or mist at our southern stations, and with rain in Ireland and the Hebrides; rain is also falling at some stations in Iceland, and snow at Seydisfjord and Thorshavn. The sea is slight or smooth generally, but rough off the west of Norway.

CHARTS

7th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometers rose to 50° and upwards in many parts of the United Kingdom, and to 56° at Scarborough. Frost occurred at night over the inland parts of England; on the surface of the grass the thermometers fell to 26° at Oxford, and to 21° in London. On many parts of our western and southern coasts there was an entire absence of bright sunshine, but in other localities the amount was fairly large. Slight rain has fallen in Ireland and the west and north of Scotland. An aurora was again seen at Rain last night.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

Over the United Kingdom as a whole the influence of the large anticyclone will continue for the present, but on our extreme north and north-west coasts the weather will be affected to some extent by the new depression which has appeared over Iceland. Temperature will probably remain above the average in most districts.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { Westerly winds, freshening; mild, unsettled, some rain.
- 1 { South-westerly and Westerly winds, light; fair at first, some rain later, continuing mild.
- 2 { Westerly winds, light; fair generally, but misty in places. Normal temperature.
- 3 {
- 4 { Light breezes, chiefly Westerly; misty or foggy at first, but clearing.
- 5 { later. Temperature about the normal.
- 6 { Same as No. 0.
- 7 { Westerly winds, light or moderate; cloudy; mild.
- 8 { North-westerly winds, light; fair generally, but misty or foggy in places. Continuing mild.
- 9 { Same as No. 0.
- 10 { Same as No. 1.

II WESTERN CHANNEL AND BAY

Light North-westerly winds main Channel, and North-easterly winds Bay, with a slight or smooth sea. Fair generally, fog or mist locally.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued

DAILY WEATHER REPORT.

7th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|----------------|-----------|-----------|-------------------------------|----------------|------|----------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. ... | 51 | 45 | d, o, c, o | Hrs. | Ins. | Worthing ... | 45 | 38 | m, om, f | 0.0 | - |
| Rossall, to 6 p.m. ... | * | * | cr, c, b, m, f | * | 0.02 | Brighton ... | 44 | 35 | * | 0.0 | - |
| Blackpool, to 9 p.m. ... | 47 | 39 | c, o, om | 3.3 | - | Eastbourne, to 6 p.m. ... | 46 | 40 | * | 0.5 | - |
| Southport, to 9 p.m. ... | 46 | 40 | bc, oe, m | 2.7 | 0.01 | Bexhill-on-Sea, to 9 p.m. ... | 47 | 37 | f, b | 1.6 | - |
| Rhyl, to 6 p.m. ... | 47 | 41 | * | 4.6 | - | Hastings ... | * | * | * | 1.8 | * |
| Llandudno, to 9 p.m. ... | 49 | 43 | c, bc, b, bcp | 4.2 | - | Folkestone, to 6 p.m. ... | 47 | 34 | f, bc, b, m | 1.9 | - |
| Bettws-y-Coed, to 6 p.m. ... | 51 | 35 | b, c | 5.5 | - | Margate, to 6 p.m. ... | 49 | 36 | b | 2.5 | 0.02 |
| Towyn, to 6 p.m. ... | 48 | 36 | d, om, o | 0.0 | 0.04 | Lowestoft, to 6 p.m. ... | 52 | 38 | o, c, f, b | 4.9 | - |
| Aberystwyth, to 6 p.m. ... | 46 | 40 | * | 0.0 | 0.02 | Skegness ... | 52 | 36 | bc, b, bc | 5.4 | - |
| Plymouth, to 9 p.m. ... | | | | | | Scarborough, to 9 p.m. ... | 56 | 39 | bc | 7.0 | - |
| Torquay, to 6 p.m. ... | 52 | 35 | * | 1.3 | - | Harrogate, to 6 p.m. ... | 48 | 37 | b, bc, c | 6.5 | - |
| Weymouth, to 6 p.m. ... | 55 | 35 | c, bc, b | 2.6 | - | Darwen, to 9 p.m. ... | 46 | 38 | om, f, b, c, d | 2.3 | 0.02 |
| Bournemouth, to 6 p.m. ... | 48 | 32 | o | 0.0 | - | Manchester, to 9 p.m. ... | 48 | 42 | o, bc, o | 0.3 | - |
| Southsea, to 6 p.m. ... | 47 | 34 | * | 0.0 | - | Birmingham, to 9 p.m. ... | 48 | 40 | c, b | 0.8 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 6 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 6 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|-------------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 25 | 9 | b, s | 0.04 | Algiers ... | 54 | 43 | bc, c | 0.08 |
| Utrecht ... | 41 | 30 | b, m | - | Tunis ... | 50 | 39 | b, o | 0.32 |
| Groningen ... | 43 | 30 | b, m | - | Madeira (Funchal) ... | not recd. | | | |
| Vienna ... | 30 | 28 | s, o | - | Geneva ... | 1 p.m. 34 | | 1 p.m. o | Measured 7 a.m. |
| Florence ... | 42 | 33 | b, b | - | Berne ... | 28 | | b | - |
| Rome ... | 44 | 35 | c, b | - | Coire ... | 25 | | o | - |
| Naples ... | 44 | 37 | b, b | - | Castasegna ... | 46 | | b | - |
| Palermo ... | 56 | 38 | b, b | 0.16 | Lugano ... | 43 | | b | - |
| Brindisi ... | 61 | 43 | b, b | - | Davos ... | 18 | | bc | - |
| Malta ... | 53 | 45 | c | 0.87 | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb. ance. |
|----------------------|-----------|-------|-----------------------|--------|--------|----------|--------------|-----------|------|----------------------|
| | Lat. | Long. | | Direc. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | |
| | " | " | Ins. | | | | " | " | " | |

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| 7 th + 8 th Feb., 1908. | | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|---|-----|----------------|-------------|---------------|
| Yarmouth ... | ... | 7.27 | 12.7 | 4.47 |
| Greenwich ... | ... | 7.26 | 12.7 | 4.48 |
| Wick ... | ... | 7.31 | 12.14 | 4.57 |
| Valencia ... | ... | 7.30 | 12.14 | 4.58 |
| | | 8.8 | 12.26 | 4.44 |
| | | 8.6 | 12.26 | 4.46 |
| | | 8.13 | 12.55 | 5.37 |
| | | 8.12 | 12.55 | 5.38 |

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

{ Saturday,
8th February, 1908

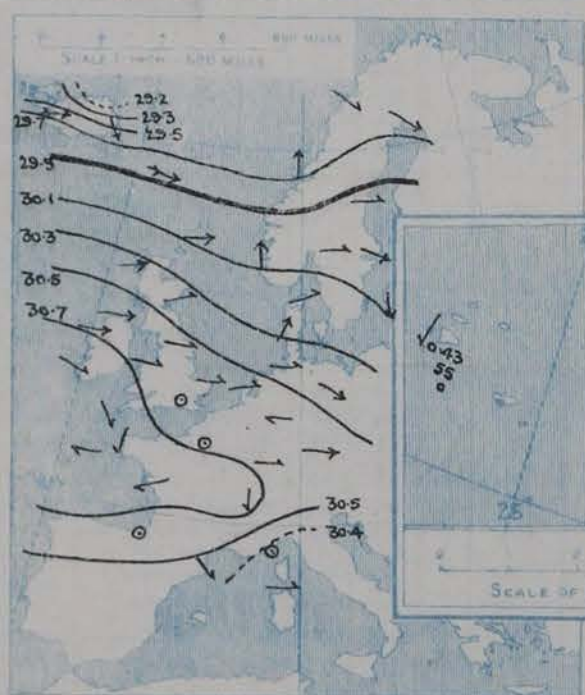
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | | |
|-------------------------|---------------------------|---------------------|-------|-------|-------------------------|-------------------------|---------------|------------|-------------------------|--------------|------|-----|-------|------|------------------|----------|----------------|-----------------|--------|----------|------------|-----------|
| | | Barom. | Temp. | Wind. | | Force (0 to 12). | Weather. | Barometer. | | Temperature. | | | Wind. | | Force (0 to 12). | Weather. | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. |
| | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| At 28° Fahr. and M.S.L. | Dry Bulb. | Dir. | | | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | | | | Max. | Min. | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.65 | 8 | NW | 4 | b | 29.39 | -0.7 | -7 | -7 | -1.9 | 2 | 0 | c | x | 21 | ? | x | Hours. | ins. | | |
| | Hernösand... | 29.91 | 18 | W | 2 | b | 29.12 | -5.9 | 26 | 25 | -1 | S | 8 | S | x | 28 | 18 | x | x | 0.08 | | |
| | Stockholm... | 30.01 | 25 | WNW | 4 | b | 29.27 | -4.8 | 27 | 27 | 0 | S | 6 | S | x | 30 | 25 | x | x | 0.04 | | |
| | Wisby... | 30.07 | 31 | N | 8 | c | 29.47 | -3.1 | 30 | 29 | -3 | SE | 6 | S | x | 36 | 28 | x | x | 0.04 | | |
| | Karlstad... | 30.08 | 29 | W | 2 | o | 29.20 | -8.6 | 36 | 36 | +1.1 | SSW | 4 | bc | x | x | x | x | 0.04 | | | |
| | Färder (X'lania Fjord) | 30.09 | 32 | WSW | 3 | o | 29.25 | -9.3 | 43 | 39 | +1.4 | W | 6 | b | x | 43 | 28 | x | x | - | | |
| | Bodö... | 29.69 | 27 | WNW | 1 | bc | 28.94 | -7.5 | 22 | 20 | -6 | E | 6 | o | 2 | 30 | 19 | x | x | - | | |
| ICELAND & FAEROE. | Christiansund... | 29.67 | 28 | S | 6 | S | 28.79 | -13.3 | 35 | 34 | +1.4 | W | 9 | S | 6 | 35 | 28 | x | x | 0.87 | | |
| | Skudesnaes... | 30.05 | 43 | S | 6 | r | 29.66 | -7.2 | 42 | 38 | +1.0 | NW | 9 | o | 5 | 43 | 30 | x | x | 0.28 | | |
| | Reykjavik... | 29.79 | 28 | WSW | 9 | bc | 30.27 | +5.9 | 27 | x | -1.4 | N | 2 | b | x | x | x | x | x | - | | |
| | Blönduos... | 29.46 | 27 | NE | 2 | S | 30.25 | +6.4 | 23 | x | -1.7 | NNW | 3 | b | x | x | x | x | x | - | | |
| BRITISH ISLANDS. | Seydisfjord... | 29.34 | 41 | NNW | 10 | c | 30.07 | +1.7 | 23 | x | -2 | NNW | 4 | b | x | x | x | x | x | - | | |
| | Thorshavn... | 29.82 | 46 | WNW | 9 | o | 29.99 | -1.4 | 33 | x | -3 | WNW | 7 | c | x | x | x | x | x | - | | |
| | Sumburgh Head... | 29.97 | 45 | W | 5 | o | 29.83 | -4.8 | 40 | 35 | +6 | NW | 9 | o | 7 | 46 | 31 | o | x | 0.10 | | |
| | Stornoway... | 30.31 | 46 | W | 6 | c | 30.22 | -2.4 | 44 | 42 | -2 | NW | 5 | c | 5 | 48 | 44 | odp, cap | 1.1 | 0.01 | | |
| | Castlebay (Barra Id.) | 30.46 | 46 | W | 5 | d | 30.33 | -2.5 | 48 | 47 | +1 | WNW | 5 | odm | 4 | 48 | 45 | odm | 0.8 | 0.01 | | |
| | Malin Head... | 30.57 | 44 | W | 5 | pf | 30.42 | -2.4 | 45 | 45 | -1 | W | 5 | og | 5 | 46 | 43 | ofp, omp | x | 0.01 | | |
| | Blacksod Pt. ... | 30.70 | 46 | W | 3 | o | 30.59 | -2.1 | 46 | 45 | 0 | WNW | 3 | op | 3 | 48 | 44 | om, cpm | x | 0.05 | | |
| | Valencia... | 30.78 | 46 | WNW | 1 | o | 30.65 | -2.0 | 45 | 44 | -2 | Z | 0 | o | 3 | 48 | 43 | ov, cv, od | 0.2 | 0.02 | | |
| | Roche's Point... | 30.75 | 47 | NNW | 2 | c | 30.64 | -1.9 | 45 | 44 | -1 | NW | 2 | o | 1 | 50 | 44 | og, cg, o | x | - | | |
| | Birr Castle... | 30.73 | 46 | WSW | 2 | o | 30.59 | -2.1 | 44 | 42 | -1 | WSW | 2 | c | x | 50 | 41 | o, p | 0.0 | 0.01 | | |
| | Donaghadee... | 30.66 | 47 | WNW | 1 | c | 30.49 | -2.2 | 45 | 44 | -2 | WNW | 3 | bc | 2 | 49 | 44 | o, cg, bc | x | - | | |
| | Liverpool Obsy... | 30.64 | 44 | WSW | 4 | o | 30.50 | -2.1 | 42 | 41 | 0 | WSW | 4 | o | 3 | 47 | 41 | d, cm, o | 0.0 | 0.02 | | |
| | Holyhead... | 30.67 | 46 | W | 1 | c | 30.54 | -1.9 | 45 | 43 | -1 | WNW | 3 | c | 3 | 49 | 43 | c | x | - | | |
| | Pembroke (St. Ann's Hd.) | 30.70 | 47 | NW | 3 | c | 30.57 | -1.8 | 44 | 42 | -4 | WNW | 4 | c | 3 | 50 | 42 | og, c | 1.3 | - | | |
| | GERMANY, & C. | Scilly (St. Mary's) | 30.73 | 49 | NNW | 2 | c | 30.64 | -1.5 | 47 | 45 | +1 | NNW | 3 | o | 2 | 51 | 45 | c, o | 0.4 | - | |
| Jersey (St. Aubins) | | 30.72 | 44 | WNW | 3 | om | 30.61 | -1.8 | 45 | 43 | +1 | NW | 2 | om | 2 | 49 | 43 | cgm, ogm | 2.4 | - | | |
| Portland Bill... | | 30.68 | 47 | NW | 1 | om | 30.54 | -2.1 | 45 | 43 | +3 | WNW | 3 | o | 1 | 47 | 42 | f, o, om | 0.0 | - | | |
| Dungeness... | | 30.62 | 45 | W | 1 | m | 30.47 | -2.2 | 40 | 39 | +1 | WSW | 2 | m | 2 | 46 | 36 | f, m | 0.8 | - | | |
| Dover... | | 30.65 | 45 | NW | 1 | b | 30.48 | -2.2 | 39 | 38 | +2 | W | 1 | bm | 0 | 46 | 36 | om, c, b, o, b | 2.4 | - | | |
| Wick... | | 30.19 | 44 | NW | 5 | bc | 30.07 | -3.2 | 42 | 39 | -3 | NW | 5 | cu | 4 | 46 | 39 | - | x | - | | |
| Nairn... | | 30.30 | 46 | WSW | 4 | bc | 30.15 | -3.0 | 47 | 44 | +1 | WNW | 4 | c | 3 | 51 | 44 | bc, bcq | 5.0 | 0.01 | | |
| Aberdeen... | | 30.28 | 49 | WSW | 1 | b | 30.15 | -3.2 | 47 | 46 | +5 | W | 4 | r | 2 | 54 | 42 | o, c, bc, b, or | 2.5 | 0.05 | | |
| Leith... | | 30.47 | 48 | W | 4 | c | 30.24 | -3.0 | 48 | 45 | +3 | WSW | 4 | c | x | 52 | 45 | b, bc, cg | x | - | | |
| North Shields... | | 30.46 | 46 | W | 3 | c | 30.28 | -3.2 | 44 | 43 | +2 | W | 4 | c | 2 | 50 | 39 | c | x | - | | |
| FRANCE. | Spurn Head... | 30.51 | 45 | W | 3 | o | 30.26 | -3.8 | 41 | 39 | +3 | NW | 5 | b | 4 | 45 | 38 | f, m, bc, b | x | - | | |
| | Yarmouth... | 30.57 | 46 | W | 2 | m | 30.37 | -3.0 | 36 | 35 | +1 | W | 3 | m | 1 | 46 | 33 | m | 3.3 | - | | |
| | Clacton-on-Sea... | 30.62 | 42 | W | 2 | m | 30.44 | -2.7 | 38 | 37 | +5 | W | 2 | b | 2 | 46 | 33 | bcf, om, bc | 0.2 | 0.01 | | |
| | Nottingham... | 30.61 | 47 | W | 1 | bc | 30.40 | -2.8 | 43 | 41 | -1 | WNW | 6 | bc | x | 51 | 38 | cm, bc | 2.2 | - | | |
| | Bath... | 30.67 | 48 | W | 1 | m | 30.53 | -2.2 | 37 | 37 | +1 | W | 1 | b | x | 48 | 32 | - | 0.0 | - | | |
| | Oxford... | 30.65 | 47 | NW | 2 | o | 30.52 | -2.2 | 34 | 34 | -5 | WSW | 2 | bc | x | 49 | 34 | od, o, c, f, m | x | 0.01 | | |
| | London (St. James's Park) | 30.63 | 48 | Z | 0 | o | 30.48 | -2.2 | 38 | 36 | -3 | W | 1 | bm | x | 48 | 37 | op, om, c, o, b | 0.0 | 0.01 | | |
| | The Scaw (Skagen) | 30.15 | 32 | WSW | 2 | S | 29.47 | -7.3 | 43 | 42 | +1.1 | W | 9 | o | 4 | 43 | 32 | x | x | 0.04 | | |
| | Fanø... | 30.27 | 39 | SW | 4 | o | 29.96 | -4.3 | 40 | 39 | +5 | W | 6 | o | x | 41 | 34 | x | x | - | | |
| | Cuxhaven... | 30.45 | 38 | W | 3 | o | 30.13 | -3.1 | 39 | 39 | +2 | W | 6 | og | x | 39 | 36 | x | x | - | | |
| SPANISH PENIN. | The Helder... | 30.52 | 40 | WSW | 2 | c | 30.32 | -3.0 | 39 | 38 | 0 | W | 3 | b | 3 | 41 | 37 | x | x | - | | |
| | Brussels... | x | x | x | x | x | 30.50 | -2.0 | 39 | 39 | +4 | WSW | 1 | f | x | 39 | 35 | x | x | - | | |
| | Berlin... | 30.40 | 34 | WNW | 4 | c | 30.11 | -1.2 | 39 | 39 | +3 | WNW | 3 | o | x | 41 | 32 | x | x | 0.08 | | |
| | Frankfurt... | 30.62 | 39 | E | 2 | c | 30.49 | -1.1 | 35 | 34 | -5 | W | 3 | o | x | 41 | 34 | x | x | - | | |
| | Munich... | 30.63 | 34 | W | 6 | o | 30.53 | -0.9 | 33 | 32 | +3 | W | 4 | o | x | 36 | 30 | x | x | - | | |
| | C. Gris Nez... | 30.65 | 41 | SW | 1 | f | 30.56 | -2.1 | 41 | 41 | +3 | W | 3 | b | 2 | 43 | 38 | x | x | - | | |
| | La Heve... | 30.72 | 42 | NW | 2 | f | 30.62 | -2.2 | 41 | 41 | 0 | N | 1 | f | 1 | 45 | 39 | x | x | 0.08 | | |
| | Brest... | 30.72 | 48 | NNE | 3 | o | 30.61 | -1.8 | 48 | 45 | +1.1 | NNE | 2 | o | 2 | 50 | 37 | x | x | - | | |
| | Lorient... | 30.68 | 49 | E | 1 | o | 30.57 | -1.9 | 46 | 45 | +1 | E | 2 | o | 2 | 52 | 43 | x | x | - | | |
| | Rochefort... | 30.74 | 41 | ESE | 2 | b | 30.65 | -1.2 | 35 | 29 | +1 | ESE | 3 | b | x | 48 | 32 | b | x | - | | |
| SPANISH PENIN. | Biarritz... | 30.60 | 43 | Z | 0 | b | 30.53 | -1.5 | 39 | 37 | +3 | E | 3 | b | 2 | 46 | 36 | x | x | - | | |
| | Paris... | 30.69 | 41 | SW | 1 | o | 30.59 | -1.7 | 36 | 36 | +1 | SW | 1 | f | x | 45 | 32 | x | x | - | | |
| | Belfort... | 30.66 | 33 | W | 2 | m | 30.57 | -1.9 | 21 | 21 | -4 | Z | 0 | f | x | 40 | 20 | x | x | 0.20 | | |
| | Lyons... | 30.71 | 34 | N | 1 | o | 30.62 | -1.4 | 33 | 31 | +7 | N | 1 | o | x | 36 | 26 | x | x | - | | |
| | Nice... | 30.38 | 44 | Z | 0 | b | 30.31 | -1.7 | 40 | 34 | +1 | E | 2 | b | 2 | 54 | 37 | x | x | - | | |
| | Perpignan... | 30.50 | 49 | NW | 3 | b | 30.42 | -2.2 | 45 | 36 | +15 | W | 2 | b | x | 53 | 30 | x | x | - | | |
| | Sanguinaire... | 30.40 | 46 | W | 2 | bc | 30.36 | -1.0 | 49 | 46 | +5 | E | 3 | o | 4 | 54 | 34 | x | x | - | | |
| SPANISH PENIN. | Corunna... | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | - | | |
| | Lisbon... | 30.32 | 47 | NNE | 6 | b | 30.32 | -1.3 | 43 | 40 | 0 | NNE | 5 | bc | x | 54 | 23 | x | x | - | | |
| | Azores (P. Delgada)... | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | - | | |
| SPANISH PENIN. | " (Horta)... | 30.48 | 58 | SE | 4 | o | 30.43 | -0.7 | 55 | 50 | -2 | NNE | 1 | o | 2 | 61 | 54 | x | x | - | | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

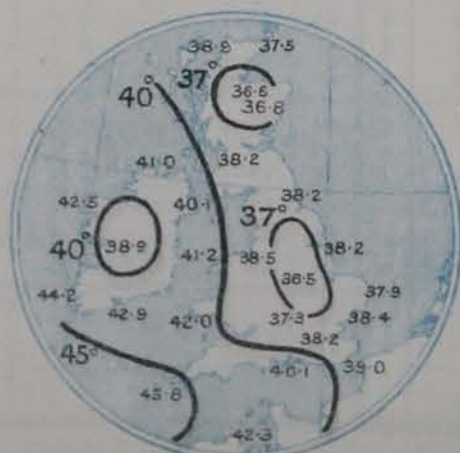
8 A.M. YESTERDAY



6 P.M. YESTERDAY



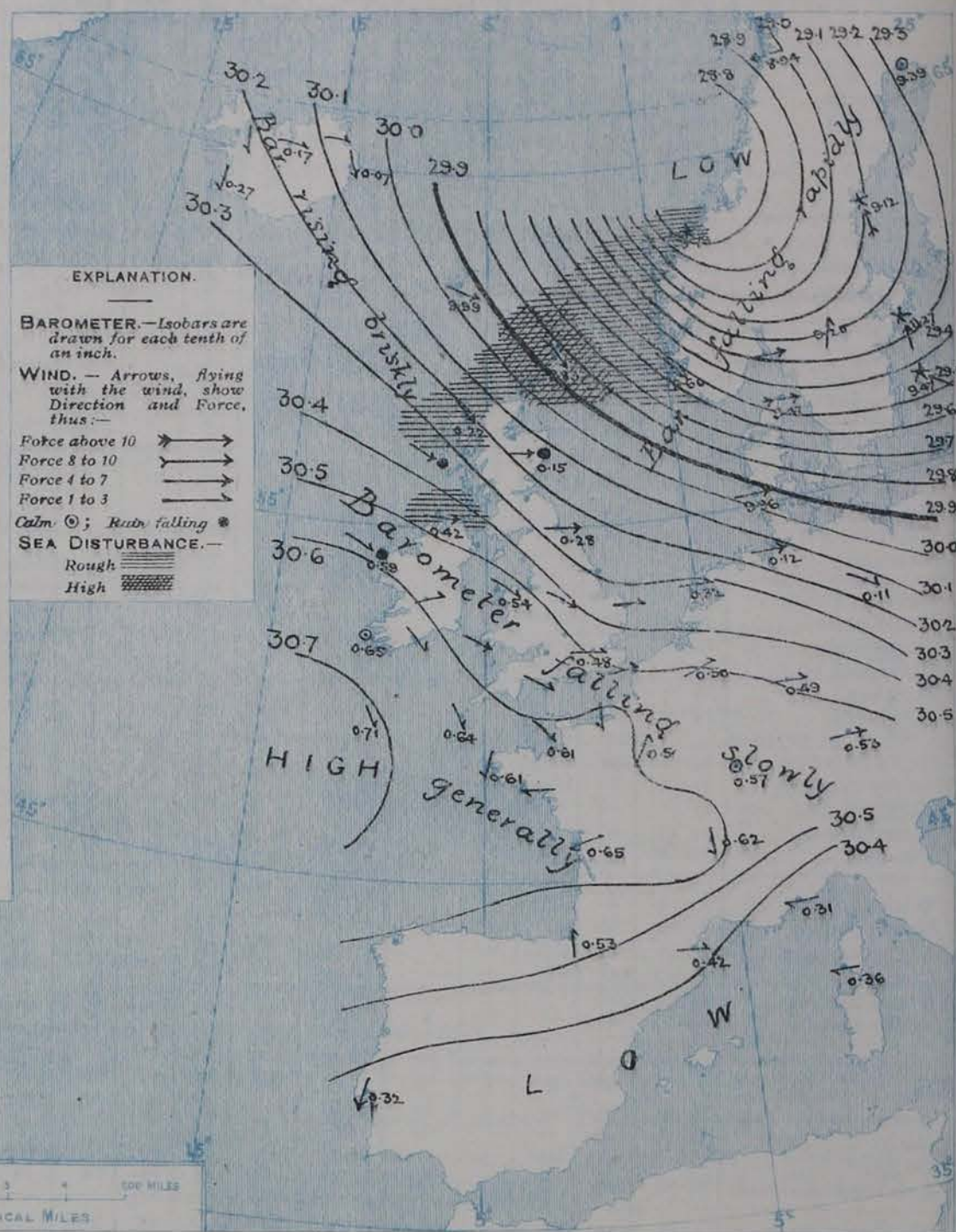
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Saturday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



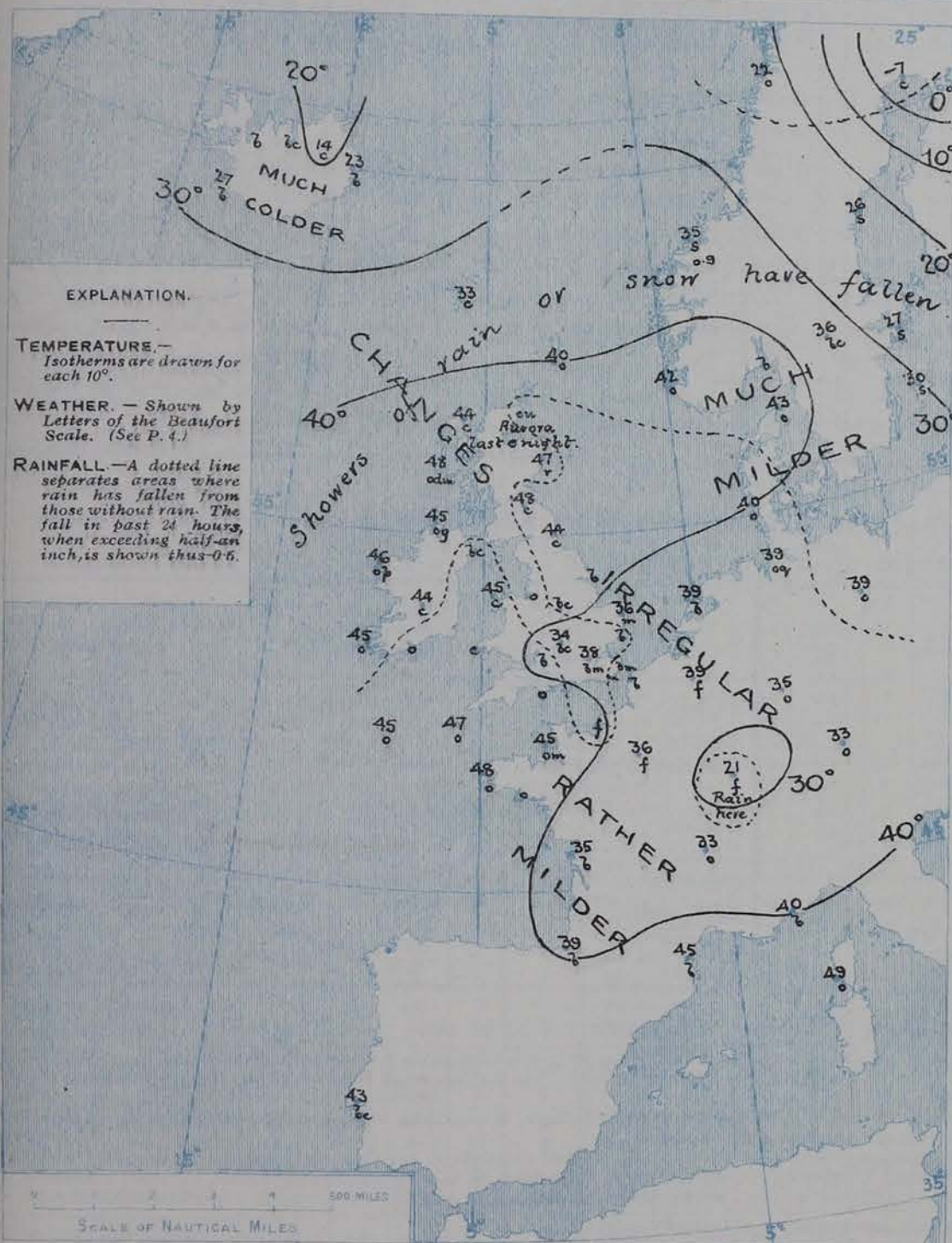
NOTES ON THE GENERAL SITUATION AT 8 A.M.

The anticyclone recently noticed over our area continues to decrease in intensity. A very deep depression has passed rapidly from the north of Iceland to the Norwegian coasts, and at Christiansund the barometer has fallen below 28.8 ins. Between Norway and the Faerøe the barometric gradient is very steep, and to the southward of the depression a steep gradient is reported over Denmark and the Baltic. W. to N.W. winds are prevalent over the greater part of Northwestern Europe, and blow with the force of a strong gale in Shetland and on the eastern side of the North Sea; in Sweden the wind is strong from the S.W., with a gale at Helsingfors. Temperature has changed rather irregularly in these islands and France, but has risen briskly in Denmark and the south of Norway, and fallen rapidly in Iceland. At many of the Scottish stations the readings of the thermometer are above 45°, but in the south and east of England they are below 40°. Sharp frost prevails in Iceland and also in the northern parts of Scandinavia. The weather is fine over Eastern and Central England and also in the south of France. Elsewhere the sky is cloudy or overcast, with rain on some parts of our own north and northwest coasts, and snow at several of the Scandinavian stations. The sea is moderate or slight generally, but rather rough on our extreme northwest coasts, and high between Shetland and Norway.

CHARTS

8th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° and upwards in many parts of the United Kingdom. The amount of bright sunshine recorded was generally small; at a large number of our western and southern stations there was none. Slight rain has fallen in many parts of Great Britain. Frost occurred last night over England; on the surface of the grass the thermometer fell to 26° at Oxford, and to 28° in London. A fresh gale from N.W. was experienced at night in the north of Scotland, and an aurora was again seen at Cairn.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The anticyclone will probably continue to decrease in intensity, but its influence will for the present be felt over the southern parts of the United Kingdom. The deep depression off the Norwegian coasts will travel E. or S.E. across Scandinavia, but it is probable that a new disturbance will shortly appear in the Icelandic region. In our own extreme northern and northwestern districts the weather is likely to remain in a somewhat changeable state.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot

- 0 { N.W. winds, backing later to W. or S.W., strong in places; changeable, some snow or sleet showers.
- 1 { N.W. winds, moderate or fresh;
- 2 { fair generally, but showers locally. Rather colder
- 3 {
- 4 { W. and N.W. winds, light;
- 5 { fair; cool, frost inland at night.
- 6 { N.W. to W. winds, fresh; changeable, some showers. Colder.
- 7 { N.W. winds, moderate; fair generally. Rather colder.
- 8 {
- 9 { Same as No. 6.
- 10 { Light breezes, chiefly W.; fair generally. Rather colder.

II WESTERN CHANNEL AND BAY

Moderate N.W. winds mouth Channel, light N. to N.E. winds Bay. Sea slight generally and weather fair.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. North Cone.

South Cone. North Cone.



DAILY WEATHER REPORT.

8th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. |
|------------------------------|----------------|------|----------------|-------------------|-------------------|-------------------------------|----------------|------|------------------|-------------------|-------------------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. ... | 51 | 47 | d, o, c, oc | * | 0.04 | Worthing ... | 46 | 31 | m, o | 0.0 | - |
| Rossall, to 6 p.m. ... | * | * | f, d, c, b, c | * | 0.01 | Brighton ... | 45 | 32 | * | 0.0 | - |
| Blackpool, to 9 p.m. ... | 44 | 41 | o, c | 0.0 | - | Eastbourne, to 6 p.m. ... | 48 | 34 | * | 0.0 | - |
| Southport, to 9 p.m. ... | 45 | 41 | o, o, c | 0.0 | 0.03 | Bexhill-on-Sea, to 9 p.m. ... | 47 | 37 | f | 0.0 | 0.01 |
| Rhyl, to 6 p.m. ... | 47 | 41 | * | 0.0 | 0.09 | Hastings ... | * | * | * | 0.1 | * |
| Llandudno, to 9 p.m. ... | 47 | 44 | od, o | 0.1 | 0.06 | Folkestone, to 6 p.m. ... | 45 | 33 | m, b, c, f, m | 2.0 | - |
| Bettws-y-Coed, to 6 p.m. ... | 51 | 45 | b, b, c | 0.3 | - | Margate, to 6 p.m. ... | 45 | 36 | f | 0.0 | - |
| Towyn, to 6 p.m. ... | 48 | 43 | r, om, o | 0.0 | 0.09 | Lowestoft, to 6 p.m. ... | 45 | 32 | b, c, o | 4.0 | - |
| Aberystwyth, to 6 p.m. ... | 46 | 41 | * | 0.0 | 0.04 | Skegness ... | 39 | 30 | f, b, c, c | 0.7 | - |
| Plymouth, to 9 p.m. ... | 50 | 40 | of, o, c, b, o | 0.1 | - | Scarborough, to 9 p.m. ... | 50 | 36 | b, c | 2.1 | - |
| Torquay, to 6 p.m. ... | 51 | 38 | * | 0.0 | - | Harrogate, to 6 p.m. ... | 48 | 36 | b, b, c, c, b, c | 2.3 | - |
| Weymouth, to 6 p.m. ... | 47 | 36 | f | 0.0 | - | Darwen, to 9 p.m. ... | 44 | 39 | of, d, c, cw | 0.0 | 0.04 |
| Bournemouth, to 6 p.m. ... | 48 | 37 | o | 0.0 | - | Manchester, to 9 p.m. ... | 48 | 42 | o, b, c | 0.0 | 0.01 |
| Southsea, to 6 p.m. ... | 45 | 33 | * | 0.0 | 0.01 | Birmingham, to 9 p.m. ... | 48 | 40 | o, c | 0.2 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 7 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 7 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 34 | 18 | b, c, b | - | Algiers ... | 52 | 43 | c, b | 0.16 |
| Utrecht ... | 45 | 34 | b, c, m | - | Tunis ... | 55 | 36 | b, c, o | - |
| Groningen ... | 48 | 37 | b, b, c | - | Madeira (Funchal) ... | 59 | 45 | c, b | - |
| Vienna ... | 39 | 32 | b, c, o | - | Geneva ... | 28 | * | b, c | Measured 7 a.m. |
| Florence ... | 42 | 25 | b, b | - | Berne ... | 25 | * | b | 0.04 |
| Rome ... | 48 | 31 | b, b | - | Coire ... | 28 | * | b | 0.04 |
| Naples ... | 46 | 37 | b, b | - | Castasegna ... | 37 | * | b | - |
| Palermo ... | 54 | 38 | r, c | 0.08 | Lugano ... | 41 | * | b | - |
| Brindisi ... | 59 | 43 | b, b, c | - | Davos ... | 23 | * | b | - |
| Malta ... | 57 | 48 | b | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. | TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW. | | | |
|-----------------------------|-----------|-----------|-----------------------|--------|--------|----------|--------------|-----------|------|--------------------|---|----------------|-------------|---------------|
| | Lat. | Long. | | Direc. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | 8 th Feb., 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
| Feb 7 th 6 p.m. | 47° 10' N | 6° 47' W | 30.75 | E | 1 | o | 51 | 48 | 52 | 2 | Yarmouth ... | 7.26 | 12.7 | 4.48 |
| Feb 7 th 10 p.m. | 49° 39' N | 11° 15' W | 30.74 | ENE | 2 | o | 49 | 48 | 52 | 2 | Greenwich ... | 7.24 | 12.7 | 4.50 |
| Feb 8 th 3 a.m. | 49° 47' N | 8° 24' W | 30.71 | NNW | 2 | o | 45 | 45 | 50 | 2 | Wick ... | 7.30 | 12.14 | 4.58 |
| | | | | | | | | | | | Valencia ... | 7.28 | 12.14 | 5.0 |
| | | | | | | | | | | | | 8.6 | 12.26 | 4.46 |
| | | | | | | | | | | | | 8.3 | 12.26 | 4.48 |
| | | | | | | | | | | | | 8.12 | 12.55 | 5.38 |
| | | | | | | | | | | | | 8.10 | 12.55 | 5.40 |

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

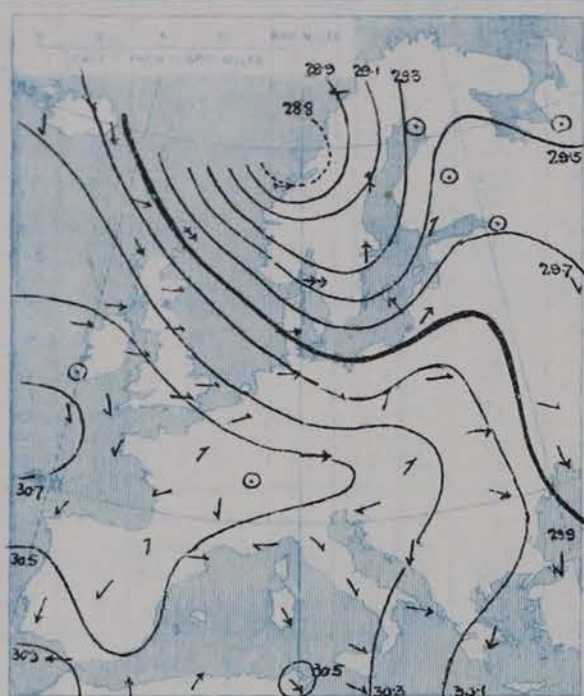
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
9th February, 1908.

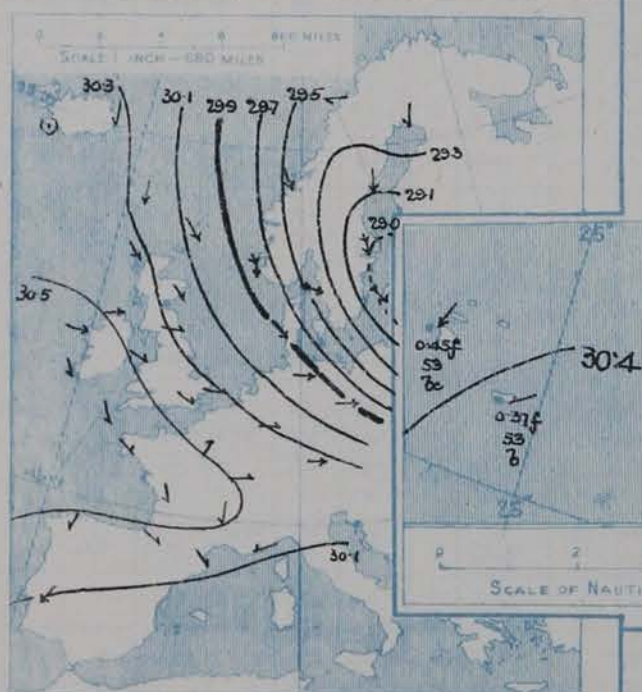
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------------|-----|-------------------------|-----------|--------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|----------|---------------|--|----------------|------|----------------|------------|-----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dirac. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine. | Rainfall. |
| SCANDINAVIA. | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| Haparanda... | ... | 29.44 | 2 | N | 2 | b | 29.46 | +37 | -6 | -6 | +1 | N | 2 | b | | | 10 | -8 | | | |
| Hernösand... | ... | 29.13 | 25 | N | 4 | s | 29.66 | +54 | 15 | 14 | -11 | N | 6 | bc | | | 28 | 15 | | | 0.24 |
| Stockholm... | ... | 28.97 | 31 | WNW | 8 | s | 29.35 | +08 | 24 | 23 | -3 | NNW | 8 | s | | | 39 | 21 | | | 0.04 |
| Wisby... | ... | 28.97 | 38 | NW | 8 | bc | 29.27 | -20 | 29 | 26 | -1 | NNW | 9 | s | | | 39 | 27 | | | - |
| Karlstad... | ... | 29.25 | 37 | WSW | 9 | c | 29.52 | +32 | 28 | 27 | -8 | NW | 6 | bc | | | | | | | - |
| Færder (X'ania Fjord) | ... | 29.35 | 41 | W | 7 | b | 29.71 | +46 | 35 | 31 | -8 | NW | 5 | bc | | | 43 | 34 | | | - |
| Bodö... | ... | 29.40 | 23 | E | 4 | b | 29.82 | +88 | 17 | 15 | -5 | E | 2 | b | 2 | | 23 | ? | | | - |
| Christiansund... | ... | 29.48 | 36 | MNW | 7 | o | 29.89 | +110 | 31 | 30 | -4 | NNW | 5 | s | 6 | | 37 | 30 | | | 0.24 |
| Skudesnaes... | ... | 29.82 | 35 | NNW | 9 | o | 30.02 | +36 | 33 | 32 | -9 | NNW | 9 | o | 6 | | 42 | ? | | | - |
| ICELAND & FAEROE. | | | | | | | | | | | | | | | | | | | | | |
| Reykjavik... | ... | 30.37 | 25 | N | 0 | b | 29.74 | -33 | 31 | | +4 | NE | 8 | c | | | | | | | |
| Blönduós... | ... | 30.48 | 19 | NW | 4 | b | 30.08 | -17 | 18 | | -5 | Z | 0 | b | | | | | | | |
| Seydisfjord... | ... | 30.45 | 17 | N | 2 | bc | 30.31 | -24 | 14 | | -9 | Z | 0 | b | | | | | | | |
| Thorshavn... | ... | 30.23 | 31 | N | 4 | c | 30.38 | -39 | 25 | | -8 | Z | 0 | bc | | | | | | | |
| BRITISH ISLANDS. | | | | | | | | | | | | | | | | | | | | | |
| Sumburgh Head | ... | 30.06 | 36 | NW | 7 | c | 30.29 | +46 | 32 | 30 | -8 | NW | 3 | o | 4 | | 40 | 31 | o, c | | - |
| Stornoway... | ... | 30.32 | 43 | NW | 5 | o | 30.25 | +13 | 39 | 38 | -5 | | 0 | o | 0 | | 45 | 38 | o, om | 0.3 | 0.01 |
| Castlebay (Barra Id.) | ... | 30.36 | 47 | WNW | 4 | mm | 30.27 | +06 | 45 | 45 | -3 | WNW | 3 | o | 3 | | 48 | 44 | d, omv, cd, o | 0.0 | 0.24 |
| Malin Head... | ... | 30.41 | 46 | WSW | 4 | amp | 30.42 | -00 | 44 | 44 | -1 | WSW | 3 | o | 3 | | 48 | 43 | cmv, omv, omf | | 0.07 |
| Blacksod Pt. | ... | 30.55 | 46 | W | 3 | cp | 30.50 | -09 | 45 | 45 | -1 | W | 3 | cp | 3 | | 49 | 44 | mp, c, omf | | 0.05 |
| Valencia... | ... | 30.59 | 46 | NNW | 1 | v | 30.58 | -07 | 42 | 42 | -3 | Z | 0 | omv | 2 | | 48 | 42 | rv, cm | 0.6 | 0.01 |
| Roche's Point... | ... | 30.56 | 47 | MNW | 2 | cg | 30.59 | -05 | 43 | 42 | -2 | WNW | 1 | o | 1 | | 48 | 43 | og, cg, o | | - |
| Birr Castle... | ... | 30.54 | 47 | WSW | 2 | o | 30.54 | -05 | 43 | 42 | -1 | WSW | 1 | c | | | 48 | 40 | c, r, bc | 0.5 | 0.01 |
| Donaghadee... | ... | 30.39 | 48 | WNW | 4 | cg | 30.45 | -04 | 44 | 43 | -1 | WNW | 2 | bc | 2 | | 50 | 43 | bcg, c, bc | | - |
| Liverpool Obsy... | ... | 30.43 | 44 | W | 4 | o | 30.48 | -02 | 42 | 42 | 0 | W | 3 | o | 2 | | 46 | 42 | c, m | 1.8 | - |
| Holyhead... | ... | 30.47 | 46 | WNW | 3 | o | 30.48 | -06 | 45 | 44 | 0 | NW | 3 | c | 2 | | 48 | 43 | c, o | | - |
| Pembroke (St. Ann's Hd.) | ... | 30.51 | 46 | NW | 3 | bc | 30.50 | -07 | 45 | 44 | +1 | NW | 3 | cv | 2 | | 47 | 43 | c, bc | 0.9 | - |
| Scilly (St. Mary's) | ... | 30.57 | 45 | NNW | 3 | o | 30.55 | -09 | 45 | 42 | -2 | NNW | 3 | c | 2 | | 49 | 44 | c, o | 0.0 | - |
| Jersey (St. Aubins) | ... | 30.52 | 44 | WNW | 3 | o | 30.51 | -10 | 45 | 44 | 0 | WNW | 2 | o | 2 | | 49 | 43 | og, o, ong | 0.0 | - |
| Portland Bill... | ... | 30.48 | 45 | NW | 3 | c | 30.48 | -06 | 45 | 44 | 0 | WNW | 3 | o | 2 | | 45 | 40 | o, c | 0.0 | - |
| Dungeness... | ... | 30.39 | 42 | NW | 3 | m | 30.42 | -05 | 41 | 40 | +1 | NW | 3 | m | 2 | | 47 | 38 | c, m | 8.0 | - |
| Dover... | ... | 30.41 | 41 | WNW | 2 | bc | 30.43 | -05 | 43 | 42 | +4 | NW | 2 | omv | 0 | | 50 | 39 | bc, bc, o | 7.4 | - |
| Wick... | ... | 30.23 | 39 | NNW | 5 | o | 30.36 | +29 | 30 | 29 | -12 | N | 1 | bc | 2 | | 44 | 29 | - | | 0.02 |
| Nairn... | ... | 30.30 | 42 | W | 1 | c | 30.37 | +22 | 36 | 35 | -11 | SSW | 1 | c | 1 | | 47 | 36 | cg, bc | 1.0 | 0.02 |
| Aberdeen... | ... | 30.26 | 41 | NW | 3 | c | 30.40 | +25 | 35 | 34 | -12 | NW | 1 | o | 2 | | 47 | 35 | o, bc, bc, c | 3.1 | 0.01 |
| Leith... | ... | 30.29 | 48 | WSW | 2 | c | 30.39 | +15 | 44 | 43 | -4 | NW | 1 | omv | | | 53 | 42 | c, bc, c | | - |
| North Shields... | ... | 30.28 | 47 | W | 3 | c | 30.40 | +12 | 41 | 40 | -3 | Z | 0 | c | 2 | | 51 | 39 | c | | 0.03 |
| Spurn Head... | ... | 30.29 | 45 | WNW | 4 | b | 30.39 | +13 | 40 | 39 | -1 | NW | 2 | o | 4 | | 45 | 38 | bc, pd | | 0.01 |
| Yarmouth... | ... | 30.32 | 43 | W | 2 | m | 30.38 | +01 | 40 | 39 | +4 | WNW | 2 | o | 2 | | 48 | 35 | m | 6.0 | 0.03 |
| Clacton-on-Sea... | ... | 30.38 | 40 | WNW | 3 | b | 30.43 | -01 | 43 | 42 | +5 | WNW | 2 | bc | 0 | | 47 | 37 | b, bc, b, o | 7.9 | - |
| Nottingham... | ... | 30.40 | 47 | WNW | 2 | o | 30.45 | +03 | 45 | 44 | +2 | NW | 1 | cmv | | | 49 | 43 | omv, o | 3.0 | - |
| Bath... | ... | 30.46 | 46 | W | 1 | b | 30.50 | -03 | 40 | 40 | +3 | NW | 1 | m | | | 49 | 35 | - | 7.6 | - |
| Oxford... | ... | 30.47 | 46 | WNW | 2 | o | 30.49 | -03 | 42 | 41 | +8 | WNW | 2 | b | | | 49 | 34 | bcv, bc, o, bc | | - |
| London (St. James's Park) | ... | 30.42 | 44 | WNW | 1 | o | 30.49 | +06 | 37 | 37 | -1 | Z | 0 | cmv | | | 48 | 35 | b, c, bc, o | 5.4 | - |
| GERMANY, & C. | | | | | | | | | | | | | | | | | | | | | |
| The Scaw (Skagen) | ... | 29.48 | 39 | WNW | 9 | b | 29.73 | +26 | 37 | 32 | -6 | NNW | 9 | b | 3 | | 43 | 36 | * | * | - |
| Fanö... | ... | 29.90 | 39 | NW | 8 | b | 29.97 | +07 | 33 | 32 | -7 | NW | 7 | b | * | | 43 | 32 | * | * | - |
| Cuxhaven... | ... | 30.00 | 41 | W | 6 | o | 30.07 | -06 | 37 | 35 | -2 | NW | 7 | og | * | | 41 | 36 | * | * | - |
| The Helder... | ... | 30.25 | 40 | WNW | 3 | r | 30.30 | -02 | 39 | 37 | 0 | NW | 3 | o | 2 | | 41 | 39 | * | * | - |
| Brussels... | ... | * | * | * | * | * | 30.38 | -12 | 39 | 39 | 0 | W | 1 | o | * | | 48 | 38 | * | * | 0.04 |
| Berlin... | ... | 29.86 | 42 | W | 5 | r | 29.84 | -27 | 35 | 32 | -4 | NW | 5 | b | * | | 46 | 35 | * | * | 0.04 |
| Frankfurt... | ... | 30.29 | 35 | W | 2 | o | 30.27 | -22 | 40 | 35 | +5 | N | 3 | o | * | | 41 | 34 | * | * | 0.04 |
| Munich... | ... | 30.34 | 39 | W | 4 | o | 30.24 | -29 | 35 | 33 | +2 | SW | 6 | s | * | | 41 | 32 | * | * | - |
| FRANCE. | | | | | | | | | | | | | | | | | | | | | |
| C. Gris Nez... | ... | 30.41 | 42 | W | 3 | b | 30.39 | -11 | 42 | 42 | +1 | NNE | 1 | o | 2 | | 52 | 39 | * | * | - |
| La Heve... | ... | 30.51 | 42 | NW | 3 | o | 30.51 | -11 | 42 | 41 | +1 | Z | 0 | o | 1 | | 46 | 39 | * | * | - |
| Brest... | ... | 30.53 | 46 | NW | 3 | o | 30.51 | -10 | 44 | 42 | -4 | ENE | 2 | o | 2 | | ? | 43 | * | * | - |
| Lorient... | ... | ? | 46 | E | 2 | o | 30.49 | -08 | 43 | 42 | -3 | NE | 2 | o | 2 | | 50 | 43 | * | * | - |
| Rochefort... | ... | 30.52 | 45 | NNW | 2 | b | 30.49 | -16 | 39 | 39 | +4 | Z | 0 | o | * | | 50 | 35 | b | * | - |
| Biarritz... | ... | 30.47 | 45 | WNW | 2 | b | 30.41 | -12 | 40 | 39 | +1 | E | 1 | o | 2 | | 48 | 39 | * | * | - |
| Paris... | ... | 30.48 | 44 | SW | 2 | o | 30.43 | -14 | 40 | 39 | +4 | WSW | 2 | o | * | | 45 | 36 | * | * | - |
| Belfort... | ... | 30.46 | 31 | W | 2 | f | 30.39 | -18 | 32 | 32 | +11 | WSW | 4 | f | * | | 34 | 21 | * | * | - |
| I yons... | ... | 30.54 | 32 | N | 1 | o | 30.47 | -15 | 34 | 33 | +1 | NW | 1 | r | * | | 39 | 31 | * | * | - |
| Nice... | ... | 30.31 | 46 | ENE | 2 | o | 30.21 | -10 | 40 | 39 | 0 | E | 2 | c | 2 | | 50 | ? | * | * | - |
| Perpignan... | ... | 30.38 | 50 | NW | 3 | b | 30.31 | -11 | 41 | 36 | -4 | W | 1 | b | * | | 62 | 39 | * | * | - |
| Sanguinaire... | ... | | | | | | | | | | | | | | | | | | * | * | - |
| SPANISH PENIN. | | | | | | | | | | | | | | | | | | | | | |
| Coruana... | ... | 30.47 | 54 | NE | 1 | b | 30.50 | -08 | 48 | 44 | +9 | NE | 3 | b | 4 | | 55 | 39 | * | * | - |
| Lisbon... | ... | 30.30 | 52 | NNE | 4 | b | 30.31 | -01 | 47 | 42 | +4 | NNE | 4 | b | * | | 57 | 43 | * | * | - |
| Azores (P. Delgada)... | ... | 30.40 | 53 | NE | 3 | b | 30.37 | -03 | 53 | 48 | -1 | ENE | 2 | b | 3 | | 57 | 52 | * | * | 0.04 |
| „ (Horta)... | ... | 30.46 | 56 | NE | 3 | o | 30.45 | +02 | 53 | 50 | -2 | NE | 5 | bc | 2 | | 61 | 53 | * | * | - |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

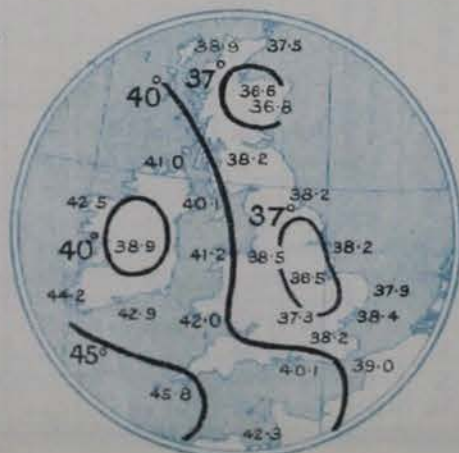
8 A.M. YESTERDAY



6 P.M. YESTERDAY



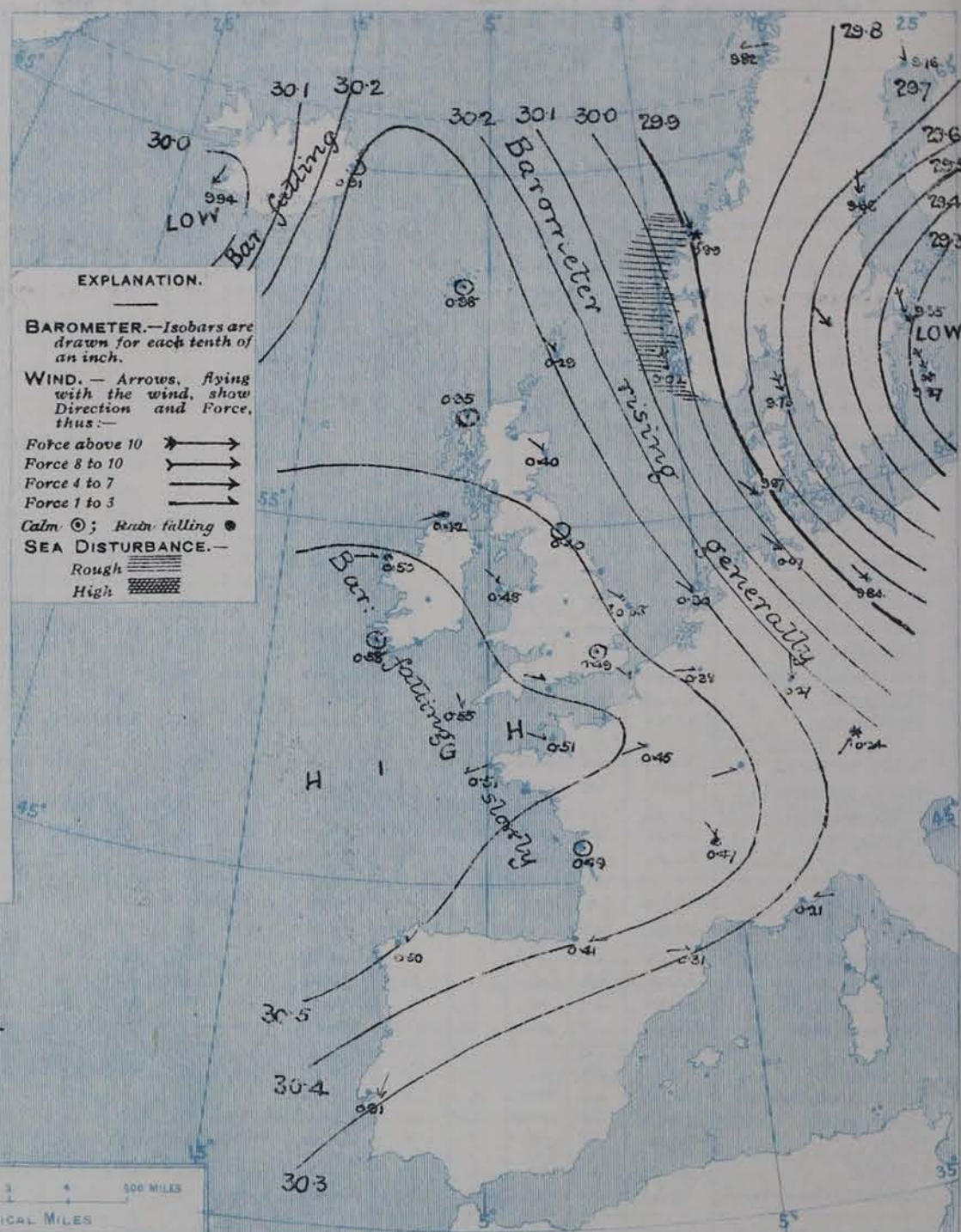
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Sunday,

WEATHER


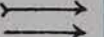
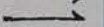
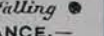
1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.





EXPLANATION.

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

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

Force above 10 
Force 8 to 10 
Force 4 to 7 
Force 1 to 3 

Calm ; Rain falling 

SEA DISTURBANCE.—

Rough 

High 

NOTES ON THE GENERAL SITUATION AT 8 A.M.

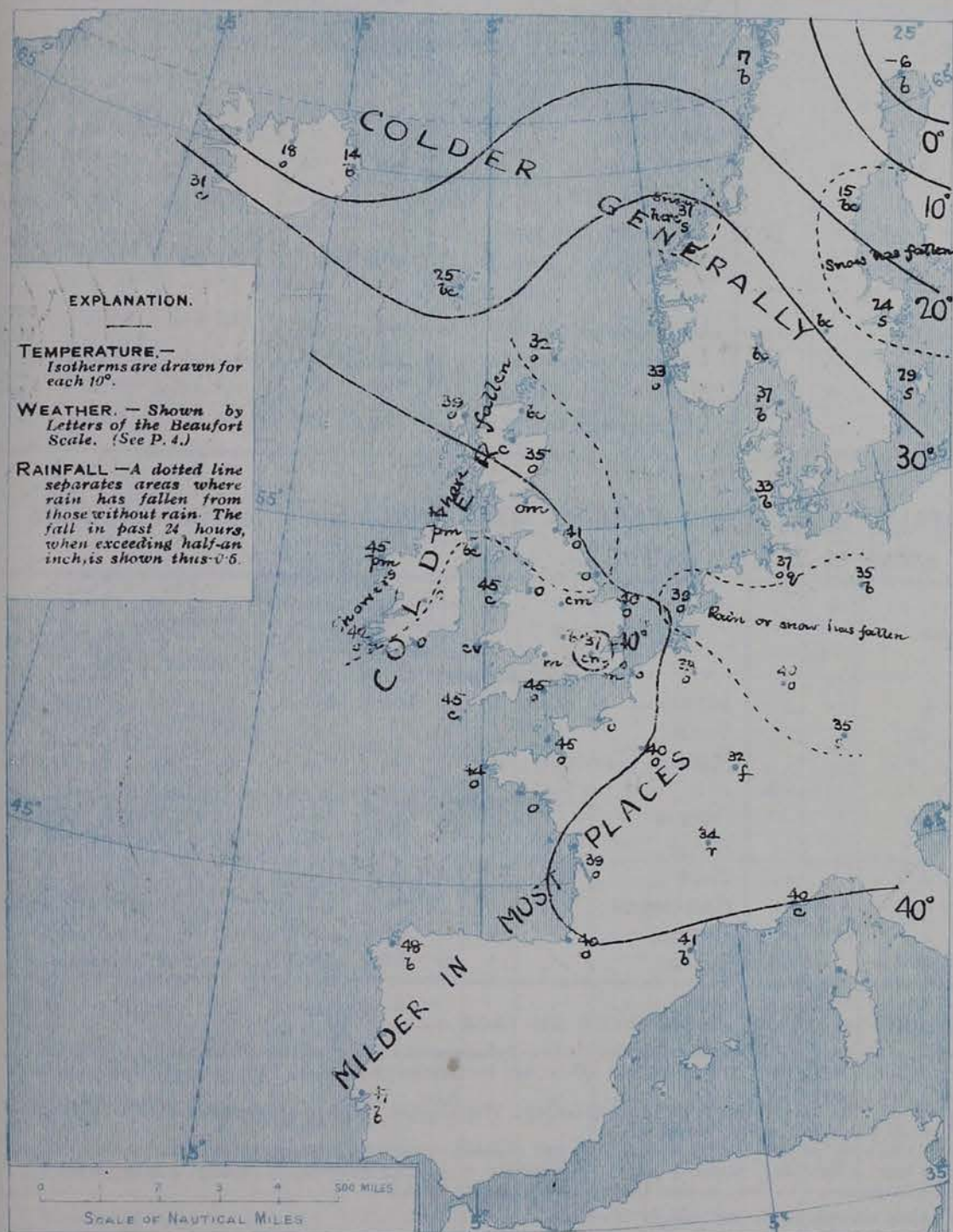
The anticyclone over the southwest of our area is decreasing slowly in intensity, but the barometer is still above 30.5 ins. over most of Ireland, the southwest of England, Brittany, and the adjacent portion of the Atlantic. The lowest readings, 29.3 ins. and less, are found in the retreating depression over the upper part of the Baltic, but the mercury is below 30.0 ins. in the west of Ireland, towards which region a new disturbance is advancing. Gradients are still rather steep over Denmark and the Baltic.

Over our Islands the wind is light and mainly northwesterly, and over the Bay of Biscay it is light from east or northeast. In the rear of the Baltic disturbance high winds to strong gales from the northward are general, while a gale from the northward has set in at Reykjavik. Temperature has fallen in the north and east of our area, risen in most parts of England and France. Over this country it ranges from 45° at some western stations to 35° at Aberdeen and to 30° at Wick. Severe frost prevails over the greater part of Scandinavia and Iceland. The sky is very cloudy or entirely overcast generally, but clear in several localities beyond the North Sea, as well as at Perpignan and on the west coast of the Spanish Peninsula. Showers are falling on the northwest coast of Ireland and at Lyons, and snow at Christiania and Munich, and in the south of Sweden.

CHARTS

9th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday and the night the wind blew a very violent gale from between North and North-west over a large part of Scandinavia, Denmark, and the Baltic. Most of the maximum temperature readings recorded in these Islands were below 50°, but at Louth the thermometer touched 53°. Slight rain fell in the western and northern districts, and slight rain or snow in a few Continental regions. Bright sunshine was very prevalent over the southeastern counties of England, several stations recording more than 7 hours.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0
1
2
3
4
5
6
7
8
9
10

11 WESTERN CHANNEL AND BAY

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

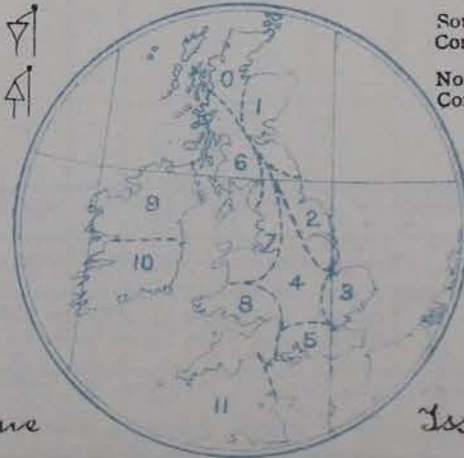
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued

9th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|----------------------------|----------------|------|------------|-----------|-----------|----------------------------|----------------|------|------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin, to 4 p.m. ... | 50 | 44 | o, d, b, c | Hrs. | Ins. | Worthing ... | 49 | 34 | b | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | 47 | 41 | c, o, g, o | * | - | Brighton ... | | | | 8.0 | - |
| Blackpool, to 9 p.m. ... | 44 | 42 | c, o | 0.1 | - | Eastbourne, to 6 p.m. ... | | | * | | |
| Southport, to 9 p.m. ... | 44 | 42 | b, c, m, o | 0.2 | - | Bexhill-on-Sea, to 9 p.m. | 50 | 37 | b | 8.0 | - |
| Rhyl, to 6 p.m. ... | 41 | 37 | * | 2.5 | ? | Hastings ... | * | * | * | 8.4 | * |
| Llandudno, to 9 p.m. ... | 48 | 43 | o, b, c, b | 2.3 | - | Folkestone, to 6 p.m. ... | 49 | 36 | b, m, b | 6.5 | - |
| Bettws-y-Coed, to 6 p.m. | | | | | | Margate, to 6 p.m. ... | 45 | 36 | b | 6.1 | - |
| Towyn, to 6 p.m. ... | 46 | 42 | o | 0.0 | - | Lowestoft, to 6 p.m. ... | | | | | |
| Aberystwyth, to 6 p.m. ... | 45 | 40 | * | 0.2 | - | Skegness ... | 51 | 42 | b, b, c | 7.7 | - |
| Plymouth, to 9 p.m. ... | 48 | 43 | o, c, b | 0.0 | - | Scarborough, to 6 p.m. ... | 53 | 40 | c, b | 6.5 | - |
| Torquay, to 6 p.m. ... | | | * | | | Harrogate, to 6 p.m. ... | 48 | 40 | b, c, b, o | 3.1 | - |
| Weymouth, to 6 p.m. ... | 46 | 42 | o, c, b, c | 0.0 | - | Darwen, to 9 p.m. ... | 44 | 38 | om, c, d | 0.0 | 0.05 |
| Bournemouth, to 6 p.m. | 46 | 38 | o, b | 0.0 | - | Manchester, to 9 p.m. ... | 47 | 42 | c, b, o, d | 0.2 | 0.01 |
| Southsea, to 6 p.m. ... | | | * | | | Birmingham, to 9 p.m. ... | 50 | 36 | c, o | 3.7 | - |

| STATIONS. 8 th Feb'y, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. 8 th Feb'y, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|---|----------------|------|----------|--------------------|---|----------------|------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | ? | ? | b, b | — | Algiers | 61 | 45 | b, b | — |
| Utrecht | 46 | 34 | o, m | — | Tunis... .. | 59 | 34 | b, bc | — |
| Groningen | 45 | 37 | o, o | — | Madeira (Funchal) | 59 | 43 | r, bc | 0.59 |
| Vienna | 41 | 32 | c, o | 0.04 | | | | | |
| Florence | 43 | 35 | b, o | — | Geneva | 36 | * | 1 p.m. | Measured 7 a.m. |
| Rome | 43 | 38 | b, b | — | Berne | 34 | * | b | — |
| Naples | 48 | 38 | b, b | — | Coire | 37 | * | c | — |
| Palermo | 55 | 44 | b, b | — | Castasegna... .. | 54 | * | b | — |
| Brindisi | 59 | 44 | b, b | — | Lugano | 64 | * | b | — |
| Malta | 54 | 51 | bc | — | Davos | 36 | * | c | — |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

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

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | 9-10-56, 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|------------------|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | | | Ins. | | | | o | o | o | | Yarmouth | 7.24 7.22 | 12.7 12.7 | 4.50 4.52 |
| | | | | | | | | | | | Greenwich | 7.28 7.26 | 12.14 12.14 | 5.0 5.2 |
| | | | | | | | | | | | Wick | 8.3 8.0 | 12.26 12.26 | 4.48 4.51 |
| | | | | | | | | | | | Valencia | 8.10 8.8 | 12.55 12.55 | 5.40 5.42 |

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the enquiry and reply Telegram.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

W. N. SHAW, (*Director*).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
10th February, 1908.

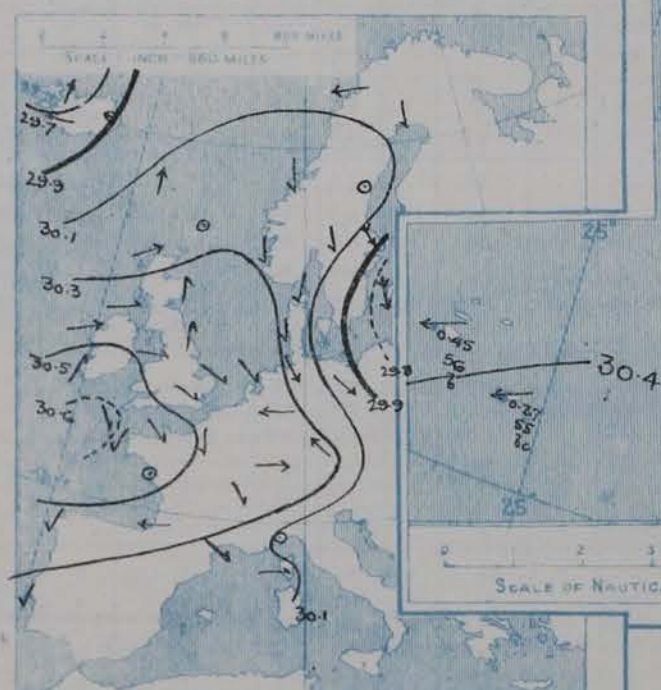
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Max. | Min. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Ins. | ° | | Ins. | ° | ° | ° | ° | ° | ° | | ° | ° | | | | | | | | | | | | | | | | | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

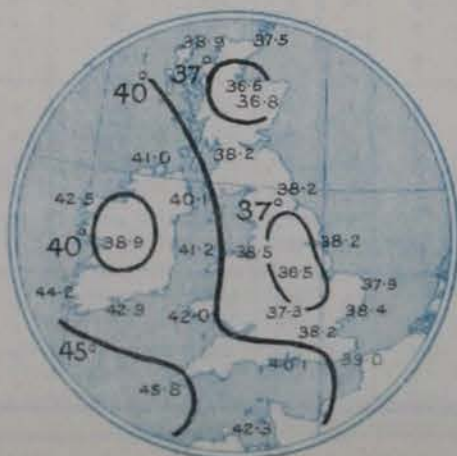


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.

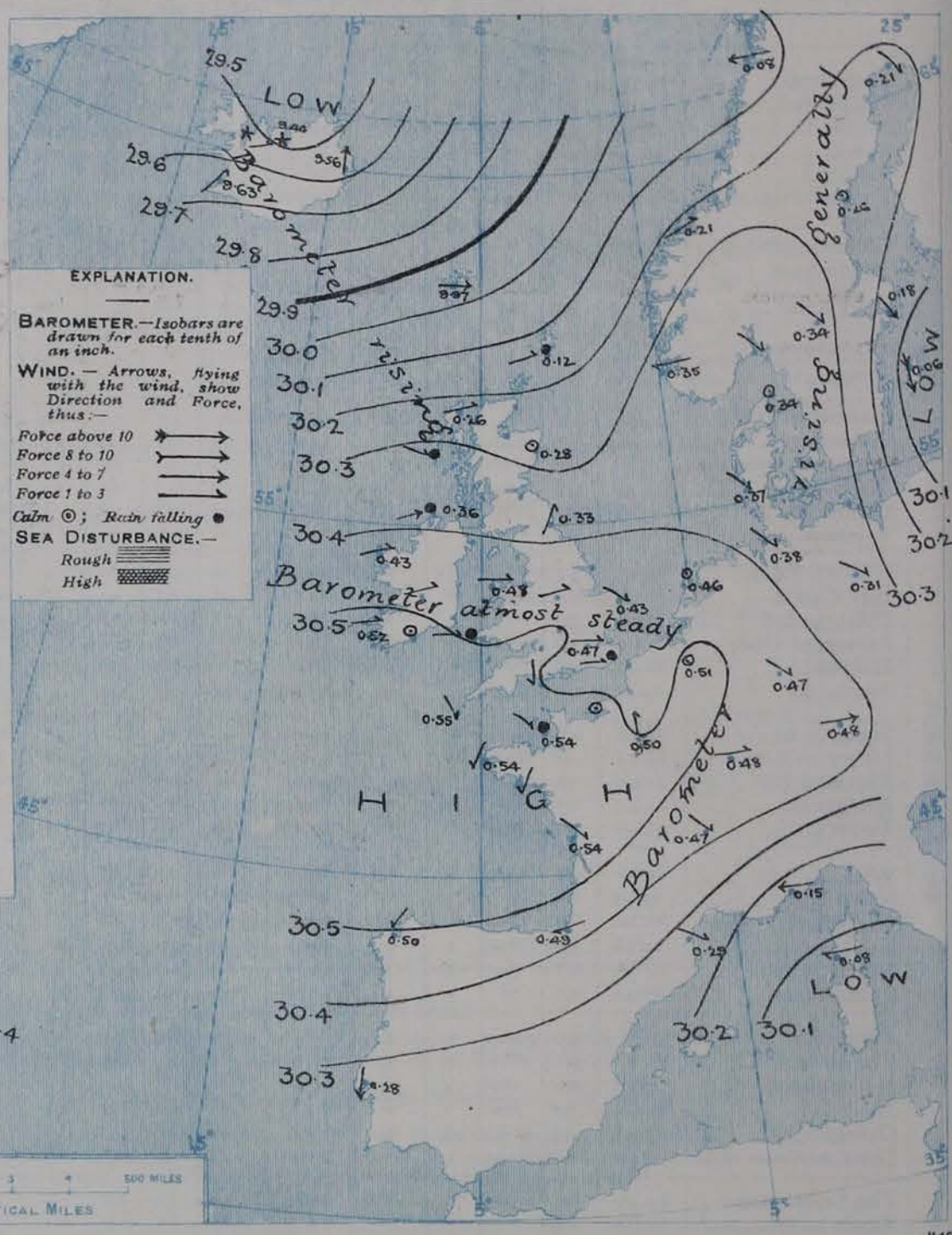
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Monday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

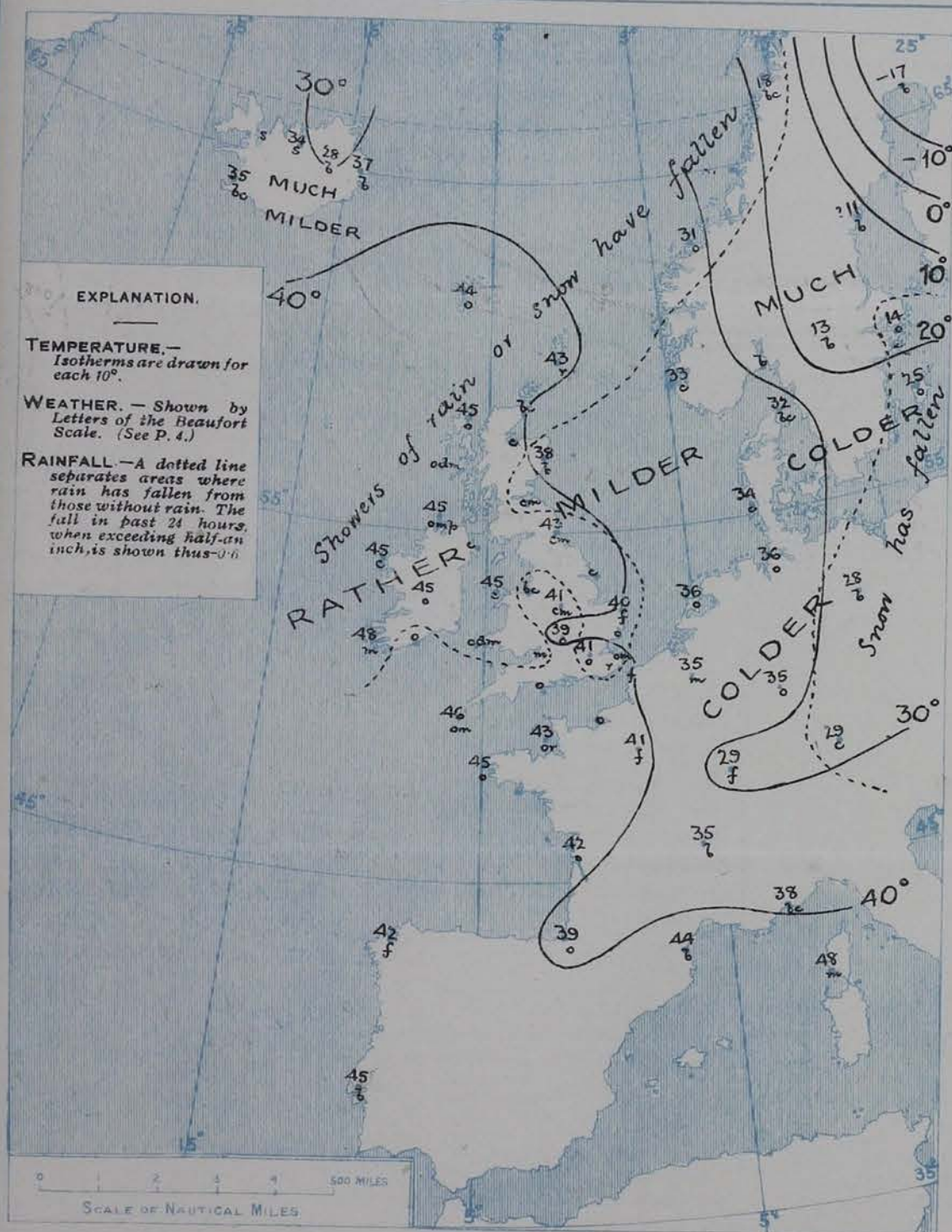
The depression noticed yesterday over the Baltic region has travelled away to the eastward, and the Atlantic anticyclone has again extended north-eastwards over the greater part of western Europe. A new depression, in which readings are below 29.5 ins., is shown over Iceland, but is apparently moving north-eastwards.

The wind is light from the Westward or South-Westward over the greater part of the United Kingdom, and fresh from the same quarters in Iceland and the Faeroe. At the Channel stations it is chiefly North-Westerly, while in the west of France it draws into North-East. Temperature over these Islands ranges from 48° at Valencia, and 45° or a little above it on many parts of our western and northern coasts to slightly below 40° at some of our eastern and central stations. Slight frost prevails in Germany, and hard frost in Sweden; at Haparanda the thermometer stands at -14° F. The weather is fair over the northern and central parts of Great Britain, as well as at most of the Scandinavian stations. Elsewhere the sky is cloudy or overcast, with rain at some of our own central stations and also on our extreme north and north-west coasts; snow is falling in northern Iceland. There is slight or smooth generally, but rather rough at Christiansund.

CHARTS

10th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 45° and upwards in most parts of the United Kingdom, and touched 50° at some of the coast stations in the west and south. Very little bright sunshine was recorded anywhere. Slight rain fell in many parts of these Islands and also at a few scattered places on the Continent.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The anticyclone appears to be spreading northwards and is likely to influence the weather on all but our extreme northern and north-western coasts, where the conditions will be affected to some extent by the new depression which has appeared over Iceland. The slight irregularities in pressure which are now causing rain at some of our southern stations are likely to disappear in the course of the day.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { Westerly winds, freshening; mild, dull, occasional rain.
- 1 { South-westerly and westerly winds, light, fair generally. Rather colder, frost inland at night.
- 2 {
- 3 { Westerly and North-westerly winds, light, dull at first, with slight rain locally, then fair. Frost inland at night, with fog in places.
- 4 {
- 5 {
- 6 { Westerly winds, moderate; mild, dull, misty, local showers.
- 7 { Same as No. 1 and 2.
- 8 { Same as No. 3 to 5.
- 9 { Same as No. 6.
- 10 { Variable or light Westerly breezes, dull, misty. Rather colder.

II WESTERN CHANNEL AND BAY

Light Northwesterly (North-westerly to North-easterly) breezes, and a slight sea. Weather dull and misty.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Done

Issued.

10th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|----------------|-----------|-----------|----------------------------|----------------|------|-------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 3 p.m. ... | 48 | 44 | o, c, b, o | Hrs. | Ins. | Worthing | 50 | 36 | bc, o, c, o | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | * | * | c, o, m, d, o | * | 0.01 | Brighton | 49 | 38 | * | 0.3 | - |
| Blackpool, to 9 p.m. ... | 45 | - | bc, o, c | 0.0 | - | Eastbourne, to 6 p.m. ... | 50 | 40 | * | 2.1 | 0.01 |
| Southport, to 9 p.m. ... | 45 | 41 | o | 0.4 | - | Bexhill-on-Sea, to 9 p.m. | | | | | |
| Rhyl, to 6 p.m. ... | 46 | 42 | * | 0.6 | - | Hastings | * | * | * | 2.9 | * |
| Llandudno, to 9 p.m. ... | 47 | 43 | c, b, d, o, dp | 0.0 | 0.02 | Folkestone, to 6 p.m. ... | 47 | 38 | b, bc, w | 0.7 | - |
| Bettws-y-Coed, to 6 p.m. | 49 | 43 | c | 0.0 | - | Margate, to 6 p.m. ... | 45 | 39 | w | 0.0 | - |
| Towyn, to 6 p.m. ... | 46 | 43 | o | 0.0 | - | Lowestoft, to 6 p.m. ... | 44 | 38 | bc, or, o | 0.0 | 0.04 |
| Aberystwyth, to 6 p.m. ... | 45 | 41 | * | 0.0 | - | Skegness | 42 | 38 | or, o | 0.0 | 0.01 |
| Plymouth, to 9 p.m. ... | | | | | | Scarborough, to 9 p.m. ... | 49 | 32 | - | 1.9 | 0.01 |
| Torquay, to 6 p.m. ... | 49 | 39 | * | 0.0 | - | Harrogate, to 6 p.m. ... | 45 | 40 | d, u, g | 0.0 | 0.07 |
| Weymouth, to 6 p.m. ... | 48 | 36 | | 0.0 | - | Darwen, to 9 p.m. ... | | | * | | |
| Bournemouth, to 6 p.m. | 47 | 39 | o | 0.0 | - | Manchester, to 9 p.m. ... | | | | | |
| Southsea, to 6 p.m. ... | 49 | 38 | * | 0.0 | - | Birmingham, to 9 p.m. ... | 46 | 41 | o | 0.0 | 0.01 |

| STATIONS. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|-----------------------------|----------------------------|------|----------|--------------------|-----------------------------|----------------------------|------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| 7 th Feb., 1908. | | | | | 9 th Feb., 1908. | | | | |
| St. Petersburg | Observations not received. | | | | Algiers | Observations not received. | | | |
| Utrecht | | | | | Tunis... .. | | | | |
| Groningen | | | | | Madeira (Funchal) | | | | |
| Vienna | | | | | 8 th Feb., 1908. | 1 p.m. | | 1 p.m. | Measured |
| Florence | | | | | Geneva | 37 | * | 6 | 7 a.m. |
| Rome | | | | | Berne | 39 | * | 6 | - |
| Naples | | | | | Coire | 43 | * | 6 | - |
| Palermo | | | | | Castasegna... .. | 55 | * | 6 | - |
| Brindisi | | | | | Lugano | 55 | * | 6 | - |
| Malta | | | | | Davos | 37 | * | 6c | - |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received † Reports received too late for insertion in Charts

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | <div> <div>10³4.11.1908.</div> <div>10³4.11.1908.</div> </div> | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | " | " | Ins. | | | | " | " | " | | | | | |
| | | | | | | | | | | | Yarmouth | 7.22 | 12.7 | 4.52 |
| | | | | | | | | | | | Greenwich | 7.20 | 12.7 | 4.54 |
| | | | | | | | | | | | Wick | 7.24 | 12.14 | 5.2 |
| | | | | | | | | | | | Valencia | 8.0 | 12.26 | 5.4 |
| | | | | | | | | | | | | 8.57 | 12.26 | 4.51 |
| | | | | | | | | | | | | 8.8 | 12.55 | 4.54 |
| | | | | | | | | | | | | 8.6 | 12.55 | 5.42 |

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (*Director*).

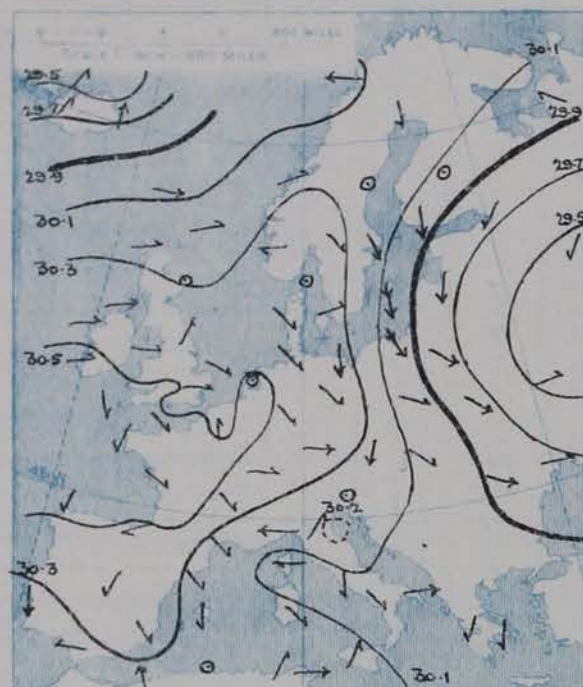
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
17th February, 1908

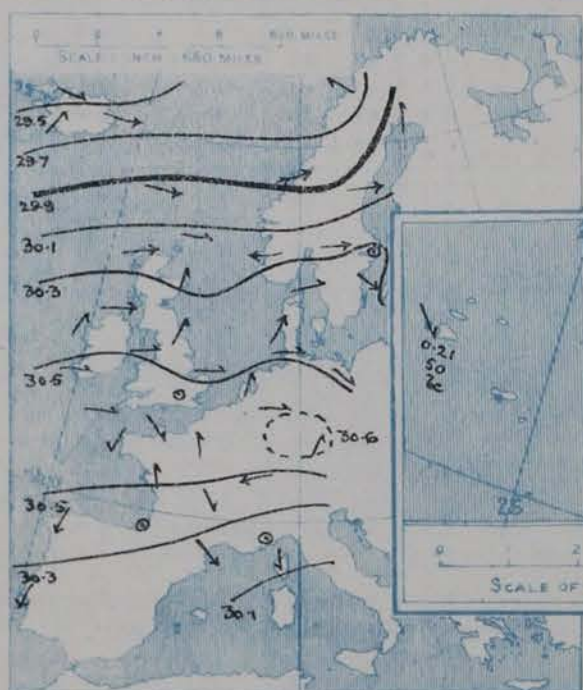
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------------|-----------------------------|-------------------------|--------|---------------------------|----------|-------------------------------|------------------------------------|------------------------------------|--------------|------------------------------------|------------------------------------|---------------------------|---------------------------|------------------------|-------|------|----------------|-----------------|-----------|-------------------------------|------------------------------------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea. | Temp. | | Weather. | Sun- shine. | Rainfall. | | |
| | | | | | | | 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. | | | | | |
| | | | | | | | | | | | | | | | | | | | | At 32° Fahr. and M.S.L. | Change since Yester- day. |
| Ins. | | 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). | Max. | Min. | Weather. | Sun- shine. | Rainfall. | | |
| SCANDINAVIA. | Haparanda... | 30.03 | 2 | S | 2 | 0 | 29.49 | -72 | 15 | 15 | +32 | S | 4 | 0 | 0 | 215 | -22 | | Hours. | Ins. | |
| | Hernösand... | 30.05 | 28 | W | 4 | 5 | 29.50 | -76 | 29 | 26 | +18 | SW | 2 | 0 | 0 | 229 | -4 | | | 0.08 | |
| | Stockholm... | 30.31 | 15 | Z | 0 | 6 | 29.86 | -32 | 31 | 31 | +17 | SW | 4 | 0 | 0 | 231 | 14 | | | 0.04 | |
| | Wisby... | 30.30 | 26 | NW | 6 | C | 30.03 | -03 | 32 | 30 | +7 | WSW | 6 | 5 | 0 | 232 | 23 | | | - | |
| | Karlstad... | 30.26 | 27 | W | 4 | C | 29.88 | -46 | 39 | 37 | +26 | WSW | 2 | C | 0 | 241 | 26 | | | - | |
| | Færder (X'ania Fjord) | 30.25 | 35 | SW | 5 | C | 29.86 | -46 | 41 | 40 | +12 | WSW | 8 | C | 4 | 241 | 26 | | | - | |
| | Bodö... | 29.51 | ? | ESE | 4 | S | 29.22 | -86 | 31 | 30 | +13 | E | 2 | C | 3 | 231 | 45 | | | - | |
| ICELAND & FAEROE. | Christiansund... | 29.88 | 41 | WSW | 9 | r | 29.54 | -67 | 44 | 43 | +13 | WSW | 9 | r | 7 | 245 | 31 | | | 0.67 | |
| | Skudesnaes... | 30.27 | 40 | E | 4 | r | 30.06 | -29 | 44 | 43 | +11 | WSW | 4 | 0 | 4 | 244 | 32 | | | 0.24 | |
| | Reykjavik... | 29.56 | 33 | SW | 3 | 0 | 29.54 | -09 | 32 | | -3 | SW | 4 | 6 | 0 | | | | | | |
| | Blönduós... | 29.48 | 31 | W | 2 | 6c | 29.49 | -03 | 30 | | -1 | SW | 2 | 6c | 0 | | | | | | |
| BRITISH ISLANDS. | Seydisfjord... | 29.53 | 36 | W | 7 | C | 29.48 | -08 | 35 | | -2 | W | 2 | 0 | 0 | | | | | | |
| | Thorshavn... | 29.91 | 43 | W | 5 | 6 | 29.62 | -35 | 46 | | +2 | W | 6 | 0 | 0 | | | | | | |
| | Sumburgh Head... | 30.10 | 44 | W | 3 | r | 29.85 | -27 | 46 | 45 | +3 | W | 7 | 0 | 6 | 46 | 41 | o, r | | 0.01 | |
| | Stornoway... | 30.24 | 46 | WSW | 5 | 0 | 30.10 | -16 | 48 | 47 | +3 | SW | 6 | od | 6 | 48 | 45 | cm, c, odap | 0.5 | 0.01 | |
| | Castlebay (Barra Id.) | 30.32 | 47 | WSW | 3 | 0 | 30.24 | -08 | 47 | 46 | +1 | WSW | 4 | odm | 4 | 48 | 45 | opm, o, odm | 0.4 | - | |
| | Malin Head... | 30.38 | 45 | WSW | 4 | epm | 30.32 | -04 | 45 | 45 | 0 | SW | 4 | opm | 3 | 46 | 43 | opm | | - | |
| | Blacksod Pt. ... | 30.45 | 47 | SW | 3 | C | 30.41 | -02 | 46 | 45 | +1 | SW | 4 | cg | 4 | 48 | 44 | cm, cgpm | | 0.02 | |
| | Valencia ... | 30.52 | 49 | WSW | 1 | m | 30.52 | 00 | 44 | 44 | -4 | S | 1 | 0 | 3 | 50 | 44 | odm, m | 0.0 | 0.02 | |
| | Roche's Point... | 30.52 | 49 | SW | 1 | op | 30.55 | +02 | 45 | 45 | +1 | WNW | 2 | 0 | 1 | 53 | 43 | o, c, m, bcf | | 0.01 | |
| | Birr Castle... | 30.50 | 46 | Z | 0 | 0 | 30.50 | +02 | 46 | 45 | +1 | SW | 2 | otm | 0 | 51 | 39 | c, o | 0.2 | 0.01 | |
| | Donaghadee... | 30.45 | 46 | WSW | 1 | 0 | 30.43 | +02 | 43 | 42 | -1 | SSW | 2 | C | 1 | 48 | 42 | om, bc | | - | |
| | Liverpool Obsy... | 30.50 | 44 | WSW | 2 | 0 | 30.48 | +03 | 44 | 42 | +1 | SW | 2 | 0 | 1 | 47 | 43 | om, od | 0.0 | - | |
| | Holyhead ... | 30.49 | 46 | WSW | 1 | om | 30.47 | -01 | 44 | 43 | -1 | WSW | 2 | bc | 1 | 48 | 41 | c, om | | - | |
| | Pembroke (St. Ann's Hd.) | 30.51 | 46 | W | 2 | C | 30.53 | +05 | 46 | 44 | 0 | SW | 2 | f | 2 | 47 | 44 | odm, c, of | 0.0 | 0.02 | |
| | GERMANY, & C. | Scilly (St. Mary's) ... | 30.57 | 49 | W | 2 | C | 30.58 | +03 | 47 | 44 | +1 | WSW | 1 | C | 1 | 50 | 45 | C | 3.6 | - |
| Jersey (St. Aubins) ... | | 30.58 | 44 | NW | 2 | bm | 30.63 | +09 | 32 | 31 | -11 | NNE | 2 | f | 2 | 48 | 30 | o, c, bm, f | 3.8 | - | |
| Portland Bill... | | 30.55 | 45 | WNW | 2 | om | 30.58 | +08 | 45 | 45 | +2 | SW | 2 | p | 1 | 45 | 42 | o, om | 0.6 | - | |
| Dungeness... | | 30.49 | 41 | SW | 2 | m | 30.60 | +16 | 36 | 36 | -5 | WNW | 1 | f | 2 | 48 | 34 | m, f | 3.0 | 0.02 | |
| Dover ... | | 30.54 | 41 | SE | 1 | bm | 30.61 | +13 | 34 | 34 | -8 | SSW | 2 | f | 2 | 50 | 34 | om, om, bfx | 2.9 | - | |
| Wick ... | | 30.19 | 42 | Z | 0 | 6c | 30.04 | -16 | 47 | 45 | +7 | W | 3 | C | 1 | 52 | 30 | - | | - | |
| Nairn ... | | 30.25 | 45 | WNW | 2 | 6c | 30.14 | -10 | 47 | 45 | +4 | WSW | 2 | 6c | 1 | 51 | 42 | bc, b, bc | 6.2 | - | |
| Aberdeen ... | | 30.28 | 45 | SSW | 1 | 6 | 30.17 | -11 | 47 | 45 | +9 | SSW | 2 | 0 | 2 | 54 | 36 | bm, b, bc, o | 6.1 | - | |
| Leith ... | | 30.34 | 48 | SW | 2 | 0 | 30.30 | -02 | 46 | 44 | 0 | W | 4 | 0 | 0 | 51 | 45 | o, c, o, c | | - | |
| North Shields... | | 30.39 | 47 | WSW | 2 | om | 30.36 | +03 | 44 | 41 | +1 | WSW | 3 | C | 2 | 53 | 40 | c, p, om | | - | |
| FRANCE. | Spurn Head ... | 30.46 | 43 | WSW | 3 | 0 | 30.44 | +02 | 43 | 41 | +2 | SW | 3 | C | 3 | 46 | 36 | og, omg | | - | |
| | Yarmouth ... | 30.47 | 45 | W | 2 | m | 30.52 | +09 | 44 | 42 | +4 | WSW | 2 | m | 1 | 48 | 39 | c, m | 5.0 | - | |
| | Clacton-on-Sea... | 30.52 | 40 | WNW | 1 | 6 | 30.58 | +10 | 39 | 38 | 0 | WSW | 2 | C | 2 | 50 | 38 | og, bc, b, o | 5.0 | - | |
| | Nottingham ... | 30.48 | 46 | SW | 1 | 0 | 30.50 | +05 | 44 | 43 | +3 | SW | 1 | cm | 0 | 48 | 41 | om, o | 0.0 | - | |
| | Bath ... | 30.53 | 48 | W | 1 | 0 | 30.57 | +06 | 45 | 45 | +3 | W | 1 | 0 | 0 | 50 | 42 | - | 1.2 | - | |
| | Oxford ... | 30.56 | 47 | SW | 2 | 0 | 30.58 | +07 | 44 | 42 | +5 | SW | 2 | 0 | 0 | 51 | 39 | c, o | | - | |
| | London (St. James's Park) | 30.52 | 44 | Z | 0 | C | 30.56 | +09 | 39 | 38 | -2 | W | 1 | om | 0 | 50 | 32 | bc, bm, c, b, o | 0.9 | - | |
| | The Scaw (Skagen) ... | 30.35 | 33 | WSW | 3 | 6 | 30.08 | -26 | 35 | ? | +3 | W | 6 | 0 | 1 | 41 | 32 | * | | - | |
| | Fanö ... | 30.45 | 37 | SW | 4 | 0 | 30.32 | -05 | 39 | 39 | +5 | WSW | 4 | f | 0 | 39 | 34 | * | | - | |
| | Cuxhaven ... | 30.50 | 37 | W | 1 | 6 | 30.44 | +06 | 38 | 36 | +2 | SW | 3 | of | 0 | 39 | 34 | * | | - | |
| SPANISH PENIN. | The Helder ... | 30.54 | 39 | SSW | 1 | m | 30.51 | +05 | 40 | 39 | +4 | SW | 3 | 0 | 1 | 41 | 36 | * | | - | |
| | Brussels ... | x | x | x | x | x | 30.65 | +14 | 34 | 34 | -1 | SSW | 1 | f | 0 | 42 | 33 | * | | - | |
| | Berlin ... | 30.49 | 33 | NW | 3 | 6 | 30.50 | +19 | 30 | 29 | +2 | WSW | 2 | C | 0 | 36 | 28 | * | | - | |
| | Frankfurt ... | 30.60 | 32 | W | 1 | 6 | 30.68 | +21 | 30 | 29 | -5 | NW | 1 | 0 | 0 | 41 | 28 | * | | - | |
| | Munich ... | 30.61 | 28 | SW | 2 | 0 | 30.75 | +27 | 24 | 24 | -5 | Z | 0 | 6 | 0 | 32 | 23 | * | | - | |
| | C. Gris Nez ... | 30.52 | 41 | SSE | 1 | m | 30.62 | +16 | 36 | 36 | -4 | S | 2 | f | 2 | 52 | 34 | * | | 0.04 | |
| | La Heve ... | 30.59 | 38 | N | 1 | 6 | 30.63 | +09 | 37 | 36 | -5 | Z | 0 | f | 2 | 46 | 36 | * | | - | |
| | Brest ... | 30.54 | 47 | NE | 2 | 0 | 30.58 | +04 | 40 | 39 | -5 | E | 3 | 6 | 2 | 48 | 37 | * | | - | |
| | Lorient ... | 30.53 | 46 | NE | 2 | 0 | 30.53 | +01 | 39 | 39 | -7 | E | 4 | 6 | 2 | 50 | 39 | * | | - | |
| | Rochefort ... | 30.51 | 46 | NE | 2 | 0 | 30.50 | -04 | 36 | 35 | -6 | NE | 4 | 6 | 0 | 48 | 34 | * | | - | |
| SPANISH PENIN. | Biarritz ... | 30.47 | 45 | Z | 0 | C | 30.40 | -09 | 37 | 37 | -2 | NE | 3 | 6 | 1 | 50 | 36 | * | | - | |
| | Paris ... | 30.55 | 39 | SSE | 1 | 0 | 30.63 | +13 | 27 | 27 | -14 | ENE | 2 | 6 | 0 | 41 | 26 | * | | 0.04 | |
| | Belfort... | 30.49 | 32 | ENE | 5 | 0 | 30.61 | +13 | 25 | 24 | -4 | ENE | 4 | m | 0 | 35 | 24 | * | | - | |
| | Lyons ... | 30.47 | 35 | NNW | 2 | 6 | 30.58 | +11 | 28 | 26 | -7 | N | 1 | 6 | 0 | 42 | 26 | * | | - | |
| | Nice ... | 30.49 | 46 | Z | 0 | 6 | 30.41 | +26 | 41 | 35 | +3 | Z | 0 | 6 | 2 | 57 | 38 | * | | - | |
| | Perpignan ... | 30.29 | 43 | NW | 4 | 6 | 30.44 | +15 | 34 | 32 | -10 | SW | 1 | 6 | 0 | 55 | 34 | * | | - | |
| | Sanguinaire ... | 30.11 | 49 | N | 2 | 6c | 30.28 | +20 | 49 | 47 | +1 | E | 2 | m | 3 | 57 | 37 | * | | - | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

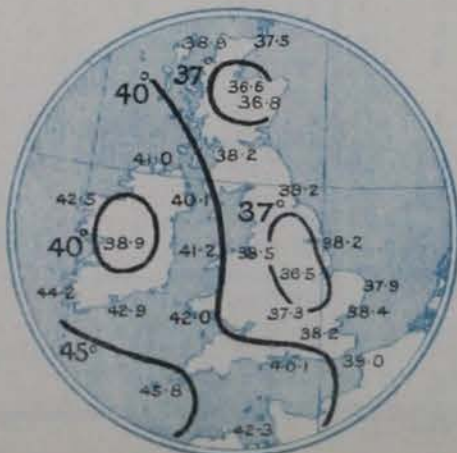


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.

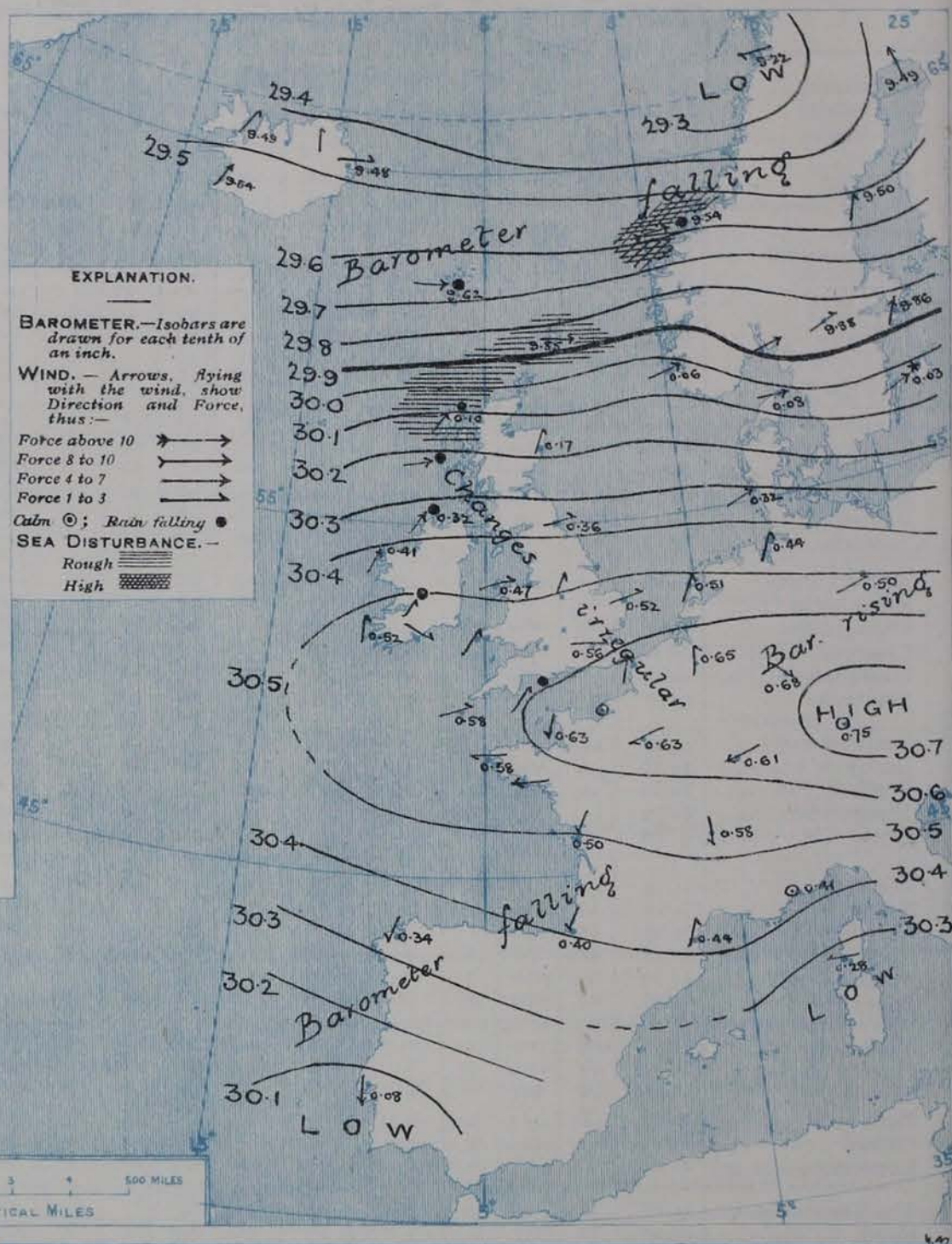
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

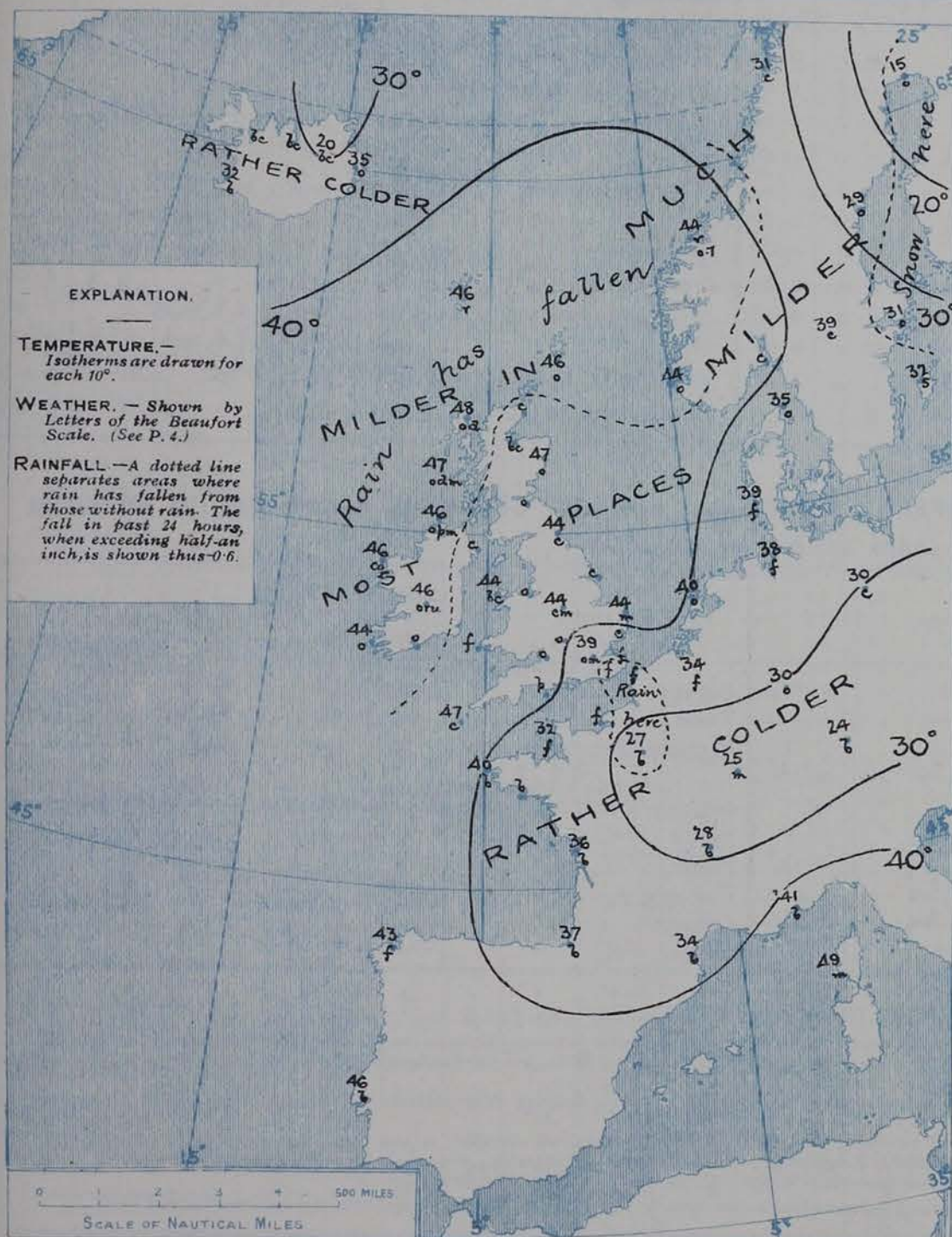
The anticyclone recently noticed over our area is now moving eastwards, the highest pressures being found over South Germany. A depression has advanced from the westward to the upper parts of the Norwegian coasts, and over Scandinavia and the region lying between Norway, the Faeroe and the north of Scotland the barometric gradient has again become steep.

Light breezes from the S.W. are reported over the greater part of the United Kingdom, but to the northward and eastward the wind draws into W. and blows strongly, with a gale on some parts of the Norwegian coasts. In France a light to moderate breeze from E. or N.E. is reported. Temperature has risen in all the more northern parts of our area, but has fallen in France and South Germany. At most of our own western and northern stations the morning readings are slightly above 45°, but in the southeast of England they range between 34° and 39°. Frost prevails in Germany and Central France. The weather is cloudy over these Islands and the northern parts of the Continent, with rain on our extreme northwest coasts, and at Christiansund, and snow at Wisby. Fog prevails on the southeast coasts of England and in all neighbouring parts of the Continent; with this exception the weather in France is fine and bright. The sea is slight or smooth generally, but rough off the north of Scotland, and high at Christiansund.

CHARTS

11th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° or slightly above it in several parts of the United Kingdom, the highest reading reported being 54° at Aberdeen. Frost occurred at night in the southeast of England; in London the thermometer on the grass fell to 24°. Scarcely any bright sunshine was recorded yesterday at our western stations, but in the northern and eastern districts the amount was fairly large. Slight rain has fallen on our extreme north and northwest coasts, and larger quantities in the west of Norway.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The anticyclone will probably continue to move eastwards, and on our western and northern coasts the weather will shortly be affected by low pressure systems which are beginning to appear over the southern parts of the North Atlantic. Mild S.W. winds will continue to prevail over the United Kingdom generally, with fair weather over the greater part of England, but with some rain in Ireland and Scotland.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 1 W. to S.W. winds, strong, a gale in places; mild and dull, with occasional rain.
- 2 S.W. winds, light; fair at first, some rain later. Continuing mild.
- 3 S.W. winds, light; fair. Mild.
- 4 Variable or light S.W. airs; fair in places, but chiefly misty or foggy.
- 5 Temperature about the normal.
- 6 S.W. winds, freshening; mild and dull, with occasional rain.
- 7 Same as Nos. 2 & 3.
- 8 S. and S.W. winds, light; fair generally, but some mist or fog on coast. Continuing mild.
- 9 S. and S.W. winds, freshening; mild, dull, some rain.
- 10

II WESTERN CHANNEL AND BAY

Light variable breezes mouth Channel, with slight sea and some fog. Moderate E. winds Bay, with moderate sea and fair weather.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

11th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|---------------|-----------|-----------|-------------------------------|----------------|------|-----------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 48 | 44 | c, r, og | Hrs. | Ins. | Worthing ... | 51 | 39 | c, b | 6.2 | - |
| Rossall, to 6 p.m. ... | * | * | od, eg, o, o | * | 0.02 | Brighton ... | 45 | 41 | * | 6.6 | - |
| Blackpool, to 9 p.m. ... | 45 | 42 | c, o | 0.1 | 0.02 | Eastbourne, to 6 p.m. ... | 50 | 42 | * | 4.5 | - |
| Southport, to 9 p.m. ... | 45 | 41 | or, o | 0.0 | 0.02 | Bexhill-on-Sea, to 9 p.m. ... | 50 | 41 | c, cf | 3.3 | - |
| Rhyl, to 6 p.m. ... | 47 | 42 | * | 0.0 | 0.03 | Hastings ... | * | * | * | 3.4 | * |
| Llandudno, to 9 p.m. ... | 46 | 43 | o, od, o | 0.0 | 0.01 | Folkestone, to 6 p.m. ... | 48 | 39 | r, o, b | 3.0 | 0.01 |
| Bettws-y-Coed, to 6 p.m. ... | 53 | 40 | c | 0.0 | - | Margate, to 6 p.m. ... | 47 | 40 | bm, b | 4.6 | 0.09 |
| Towyn, to 6 p.m. ... | 45 | 42 | d, o | 0.0 | 0.07 | Lowestoft, to 6 p.m. ... | 50 | 39 | bc, b, c | 5.2 | - |
| Aberystwyth, to 6 p.m. ... | 45 | 40 | * | 0.0 | 0.03 | Skegness ... | 48 | 43 | bc, c | 0.8 | - |
| Plymouth, to 9 p.m. ... | 47 | 41 | of, o, od, bc | 0.0 | 0.02 | Scarborough, to 9 p.m. ... | 50 | 39 | c | 0.8 | 0.01 |
| Torquay, to 6 p.m. ... | 48 | 40 | * | 0.0 | 0.03 | Harrogate, to 6 p.m. ... | 48 | 40 | o, c, b, bc, o | 0.7 | 0.01 |
| Weymouth, to 6 p.m. ... | 47 | 40 | c, b, c, mf | 0.6 | 0.01 | Darwen, to 9 p.m. ... | 44 | 39 | o, f, d, om, bc | 0.0 | 0.11 |
| Bournemouth, to 6 p.m. ... | 49 | 41 | o, bc, b, o | 1.4 | - | Manchester, to 9 p.m. ... | 47 | 41 | od | 0.0 | 0.03 |
| Southsea, to 6 p.m. ... | 50 | 40 | * | 5.2 | - | Birmingham, to 9 p.m. ... | 47 | 39 | o | 0.1 | 0.01 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 10 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 10 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|--|------|----------|---------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 21 | 0 | s, o | 0.04 | Algiers ... | 59 | 48 | b, b | - |
| Utrecht ... | 45 | 32 | o, m | - | Tunis ... | 59 | 36 | bc, bc | - |
| Groningen ... | 41 | 32 | o, o | - | Madeira (Funchal) ... | 59 | 45 | bc, o | 0.04 |
| Vienna ... | 41 | 30 | b, b | 0.16 | Geneva ... | Observations not received 1 p.m. Measured 7 a.m. | | | |
| Florence ... | 54 | 32 | o, f | - | Berne ... | * | * | * | * |
| Rome ... | 54 | 40 | b, b | - | Coire ... | * | * | * | * |
| Naples ... | 52 | 42 | o, b | 0.12 | Castasegna ... | * | * | * | * |
| Palermo ... | 60 | 46 | o, bc | - | Lugano ... | * | * | * | * |
| Brindisi ... | 60 | 43 | o, bc | - | Davos ... | * | * | * | * |
| Malta ... | 58 | 50 | c | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.
- * AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. | 11 th & 12 th Feb, 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|----------------------|-----------|-------|-----------------------|--------|--------|----------|--------------|-----------|------|--------------------|--|----------------|-------------|---------------|
| | Lat. | Long. | | Dirac. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth ... | 7.20 | 12.7 | 4.54 |
| | | | | | | | | | | | Greenwich ... | 7.18 | 12.7 | 4.56 |
| | | | | | | | | | | | Wick ... | 7.24 | 12.14 | 5.4 |
| | | | | | | | | | | | Valencia ... | 7.22 | 12.14 | 5.6 |
| | | | | | | | | | | | | 7.57 | 12.26 | 4.54 |
| | | | | | | | | | | | | 7.54 | 12.26 | 4.57 |
| | | | | | | | | | | | | 8.6 | 12.55 | 5.44 |
| | | | | | | | | | | | | 8.4 | 12.55 | 5.46 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday
12th February, 1908.

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|------|------------------|----------|---------------|----|----------------|----------------|----------|------------|-----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 29.14 | 7 | SE | 2 | o | 29.24 | -25 | -2 | -2 | +17 | N | 2 | b | x | 16 | -2 | | | | |
| | Hernösand... | 29.35 | 33 | W | 2 | bc | 29.49 | -01 | 31 | 27 | +2 | W | 6 | b | x | 41 | 19 | | | | |
| | Stockholm... | 29.43 | 41 | W | 3 | b | 29.65 | -21 | 36 | 34 | +5 | NW | 4 | b | x | 41 | 14 | | | | |
| | Wisby... | 29.60 | 37 | SW | 4 | c | 29.65 | -38 | 39 | 37 | +7 | WNW | 4 | bc | x | 39 | 30 | | | | |
| | Karlstad... | 29.56 | 42 | SW | 4 | b | 29.84 | -04 | 39 | 33 | 0 | NW | 2 | b | x | 43 | 41 | | | | |
| | Færder (X'iania Fjord) | 29.63 | 43 | WSW | 7 | bc | 29.91 | +05 | 43 | 37 | +2 | NW | 1 | b | 4 | 43 | 41 | | | | |
| | Bodö... | 29.16 | 32 | W | 5 | bc | 29.27 | +05 | 38 | 30 | +7 | W | 7 | s | 4 | 39 | 30 | | | | |
| ICELAND & FAEROE. | Christiansund... | 29.57 | 39 | WNW | 3 | r | 29.83 | +29 | 39 | 35 | +5 | W | 8 | o | 6 | 44 | 34 | | | | 1.02 |
| | Skudesnaes... | 29.95 | 46 | W | 4 | m | 30.11 | +05 | 43 | 42 | -1 | NW | 2 | c | 3 | 46 | 41 | | | | 0.16 |
| | Reykjavik... | 29.71 | 33 | WSW | 4 | bc | 29.91 | +37 | 27 | | -5 | z | 0 | c | x | | | | | | |
| | Blönduós... | 29.64 | 32 | SW | 2 | s | 29.97 | +48 | 22 | | -8 | NW | 3 | c | x | | | | | | |
| BRITISH ISLANDS. | Seydisfjord... | 29.65 | 33 | WNW | 4 | b | 29.89 | +41 | 30 | | -5 | S | 1 | b | x | | | | | | |
| | Thorshavn... | 29.80 | 42 | W | 3 | o | 30.00 | +38 | 42 | | -4 | W | 3 | o | x | | | | | | |
| | Sumburgh Head | 29.87 | 46 | W | 8 | r | 30.05 | +20 | 46 | 46 | 0 | W | 5 | r | 6 | 47 | 43 | o, r | | | 0.10 |
| | Stornoway... | 30.15 | 48 | WSW | 5 | r | 30.23 | +13 | 47 | 46 | -1 | WSW | 5 | o | 5 | 49 | 45 | odp, dp, oty | 0.0 | | 0.01 |
| | Castlebay (Barra Id.) | 30.25 | 47 | W | 3 | edm | 30.30 | +06 | 47 | 46 | 0 | WNW | 3 | o | 3 | 48 | 45 | omd, ofd, o | 0.0 | | - |
| | Malin Head... | 30.33 | 45 | SW | 5 | og | 30.34 | +02 | 44 | 44 | -1 | SSW | 3 | omp | 3 | 46 | 43 | cg, omp | | | 0.02 |
| | Blackisd Pt. ... | 30.40 | 48 | SW | 5 | cy | 30.36 | -05 | 45 | 43 | -1 | SSW | 3 | c | 3 | 49 | 43 | up, cy, cm | | | 0.02 |
| | Valencia... | 30.49 | 46 | S | 2 | cy | 30.35 | -17 | 44 | 41 | 0 | ESE | 2 | c | 3 | 50 | 40 | om, cy, c, b | 1.3 | | 0.01 |
| | Roche's Point... | 30.52 | 44 | WSW | 2 | b | 30.39 | -16 | 43 | 43 | -2 | E | 3 | o | 2 | 46 | 40 | o, c, bc, o | | | 0.02 |
| | Birr Castle... | 30.47 | 47 | SW | 2 | o | 30.42 | -08 | 42 | 41 | -4 | S | 2 | o | | 48 | 40 | bc, o | 0.3 | | - |
| | Donaghadee... | 30.42 | 47 | SSW | 2 | o | 30.44 | +01 | 44 | 43 | +1 | WSW | 2 | c | 1 | 47 | 42 | o, c, o, c | | | - |
| | Liverpool Obsy... | 30.43 | 44 | WSW | 4 | o | 30.47 | -01 | 43 | 41 | -1 | WSW | 2 | o | 1 | 48 | 43 | bc, o | 1.3 | | - |
| | Holyhead... | 30.47 | 46 | WSW | 2 | of | 30.46 | -02 | 44 | 43 | 0 | WSW | 2 | c | 1 | 48 | 43 | bc, o | | | - |
| | Pembroke (St. Ann's Hd.) | 30.52 | 45 | W | 2 | f | 30.44 | -09 | 42 | 41 | -4 | E | 3 | bc | 3 | 48 | 40 | f | 0.1 | | 0.01 |
| | Scilly (St. Mary's)... | 30.53 | 48 | ESE | 1 | o | 30.35 | -23 | 46 | 43 | -1 | E | 4 | o | 2 | 51 | 45 | o | 0.0 | | - |
| | Jersey (St. Aubins)... | 30.57 | 39 | ESE | 1 | b | 30.47 | -16 | 37 | 35 | +5 | ENE | 2 | b | 2 | 41 | 30 | f, bms, x, b | 3.5 | | 0.01 |
| | Portland Bill... | 30.55 | 44 | S | 1 | b | 30.48 | -10 | 41 | 40 | -4 | E | 4 | cy | 2 | 47 | 37 | o, b, f, o | 2.8 | | 0.02 |
| | Dungeness... | 30.53 | 40 | SW | 3 | bc | 30.51 | -09 | 41 | 36 | +5 | SSW | 2 | f | 2 | 43 | 36 | bc, f | 0.8 | | 0.02 |
| | Dover... | 30.56 | 39 | SW | 3 | f | 30.54 | -04 | 35 | 35 | +1 | SSW | 1 | f | 1 | 41 | 34 | f, cf | 0.4 | | - |
| | Wick... | 30.08 | 48 | W | 4 | c | 30.20 | +16 | 46 | 42 | -1 | W | 3 | c | 2 | 50 | 42 | - | | | - |
| | Nairn... | 30.15 | 47 | WSW | 3 | c | 30.24 | +10 | 45 | 43 | -2 | WSW | 2 | c | 2 | 51 | 44 | c, cy, q | 0.4 | | - |
| | Aberdeen... | 30.17 | 52 | WSW | 3 | c | 30.29 | +12 | 44 | 43 | -3 | WSW | 1 | c | 2 | 53 | 40 | c, o, c, bc, c | 0.0 | | - |
| | Leith... | 30.29 | 48 | W | 2 | o | 30.35 | +05 | 46 | 44 | 0 | WSW | 2 | c | x | 48 | 45 | o | | | - |
| | North Shields... | 30.36 | 46 | SW | 2 | o | 30.38 | +02 | 43 | 42 | -1 | WSW | 2 | c | 2 | 52 | 41 | c, o | | | - |
| | Spurn Head... | 30.40 | 45 | WNW | 4 | c | 30.43 | -01 | 41 | 39 | -2 | W | 3 | b | 2 | 46 | 39 | bc, c, b | | | - |
| GERMANY, & C. | Yarmouth... | 30.47 | 45 | W | 2 | m | 30.46 | -06 | 44 | 42 | 0 | WSW | 1 | m | 1 | 48 | 42 | c, m | 0.0 | | - |
| | Clacton-on-Sea... | 30.52 | 43 | SSW | 3 | o | 30.51 | -07 | 41 | 40 | +2 | WSW | 1 | o | 2 | 44 | 38 | c, og | 0.2 | | - |
| | Nottingham... | 30.47 | 48 | W | 1 | o | 30.48 | -02 | 44 | 43 | 0 | WSW | 1 | am | x | 50 | 38 | cm, o | 1.0 | | - |
| | Bath... | 30.49 | 48 | W | 2 | o | 30.50 | -07 | 34 | 34 | -11 | NE | 1 | m | x | 51 | 33 | - | 0.0 | | - |
| | Oxford... | 30.54 | 46 | SW | 3 | o | 30.52 | -06 | 43 | 41 | -1 | WSW | 2 | bc | x | 50 | 43 | o | | | - |
| | London (St. James's Park) | 30.52 | 48 | WSW | 1 | o | 30.52 | -04 | 41 | 40 | +2 | z | 0 | cm | x | 49 | 38 | c, o | 0.2 | | - |
| | The Scaw (Skagen) | 29.84 | 44 | W | 9 | o | 29.95 | -13 | 43 | 41 | +8 | WNW | 6 | b | 1 | 45 | 35 | * | | | - |
| FRANCE. | Fanø... | 30.30 | 39 | W | 4 | m | 30.24 | -08 | 41 | 41 | +2 | W | 4 | o | x | 41 | 37 | * | | | - |
| | Cuxhaven... | 30.35 | 40 | W | 5 | o | 30.32 | -12 | 40 | 39 | +2 | W | 4 | o | x | 41 | 37 | * | | | - |
| | The Helder... | 30.45 | 40 | WSW | 2 | c | 30.45 | -06 | 41 | 40 | +1 | WSW | 2 | o | 1 | 41 | 39 | * | | | - |
| | Brussels... | x | x | x | x | x | 30.57 | -08 | 35 | 35 | +1 | SSW | 2 | o | x | 45 | 33 | * | | | - |
| | Berlin... | 30.32 | 42 | SW | 5 | o | 30.26 | -24 | 42 | 41 | +12 | W | 4 | o | x | 42 | 30 | * | | | - |
| | Frankfurt... | 30.60 | 34 | SW | 2 | bc | 30.58 | -10 | 31 | 30 | +1 | W | 2 | o | x | 43 | 28 | * | | | - |
| | Munich... | 30.65 | 29 | z | 0 | c | 30.63 | -12 | 29 | 27 | +5 | SW | 3 | c | x | 34 | 24 | * | | | - |
| SPANISH PENIN. | C. Gris Nez... | 30.58 | 38 | S | 3 | o | 30.53 | -09 | 32 | 32 | -4 | SSW | 3 | f | 2 | 41 | 32 | * | | | 0.04 |
| | La Hève... | 30.62 | 37 | z | 0 | m | 30.56 | -07 | 34 | 33 | -3 | E | 3 | b | 2 | 43 | 32 | * | | | - |
| | Brest... | 30.49 | 45 | NE | 3 | b | 30.32 | -26 | 40 | 39 | 0 | E | 4 | b | 2 | 50 | 39 | * | | | - |
| | Lorient... | 30.45 | 47 | E | 4 | b | 30.36 | -17 | 38 | 37 | -1 | E | 4 | b | 2 | 50 | 37 | * | | | - |
| | Rochefort... | 30.47 | 44 | E | 3 | b | 30.43 | -07 | 36 | 32 | 0 | E | 4 | bc | x | 52 | 36 | * | | | - |
| | Biarritz... | 30.32 | 45 | ENE | 4 | b | 30.34 | -06 | 44 | 39 | +7 | ENE | 3 | b | 2 | 50 | 36 | * | | | - |
| | Paris... | 30.61 | 36 | E | 2 | b | 30.56 | -07 | 26 | 26 | -1 | NW | 1 | b | x | 47 | 26 | * | | | - |
| SPANISH PENIN. | Belfort... | 30.60 | 31 | ENE | 4 | m | 30.61 | 00 | 25 | 24 | 0 | ENE | 2 | bc | x | 37 | 24 | * | | | - |
| | Lyons... | 30.62 | 34 | ESE | 1 | b | 30.62 | +04 | 28 | 27 | 0 | SE | 1 | b | x | 41 | 26 | * | | | - |
| | Nice... | 30.52 | 44 | z | 0 | c | 30.52 | +11 | 38 | 35 | -3 | z | 0 | b | 0 | 52 | 36 | * | | | - |
| | Perpignan... | 30.50 | 43 | z | 0 | b | 30.51 | +07 | 32 | 32 | -2 | z | 0 | b | x | 51 | 31 | * | | | - |
| | Sanguinaire... | 30.39 | 51 | z | 2 | bc | 30.47 | +19 | 51 | 49 | +2 | E | 1 | m | 3 | 51 | 37 | * | | | - |
| | Corunna... | | | | | | | | | | | | | | | | | | | | |
| | Lisbon... | 30.01 | 51 | N | 4 | b | 30.07 | -01 | 47 | 45 | +1 | NNE | 5 | o | x | 59 | 46 | * | | | - |
| | Azores (P. Delgada)... | 30.06 | 57 | SSW | 4 | o | 30.06 | -15 | 54 | 49 | +4 | NW | 3 | c | 2 | 61 | 50 | * | | | 0.20 |

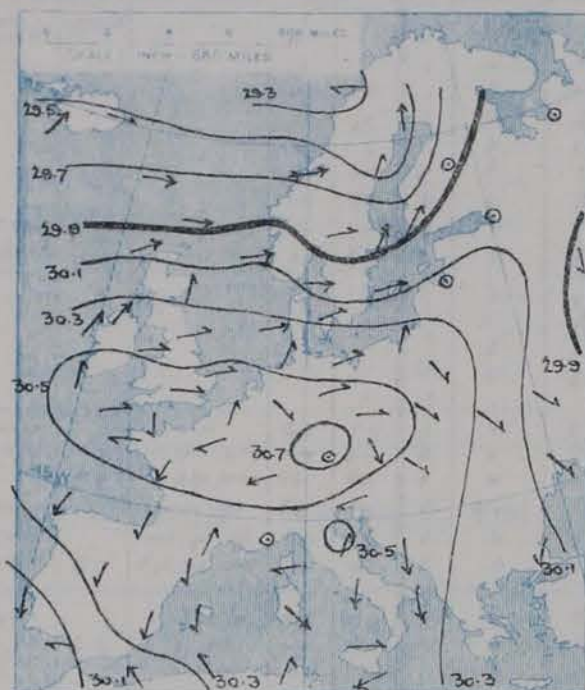
SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

Wednesday,

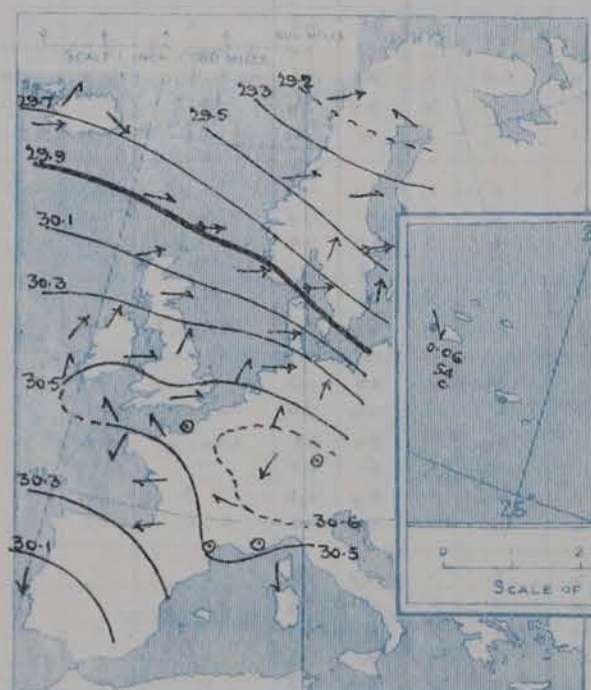
WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.

8 A.M. YESTERDAY.



6 P.M. YESTERDAY.



EXPLANATION.

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

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

Force above 10

Force 8 to 10

Force 4 to 7

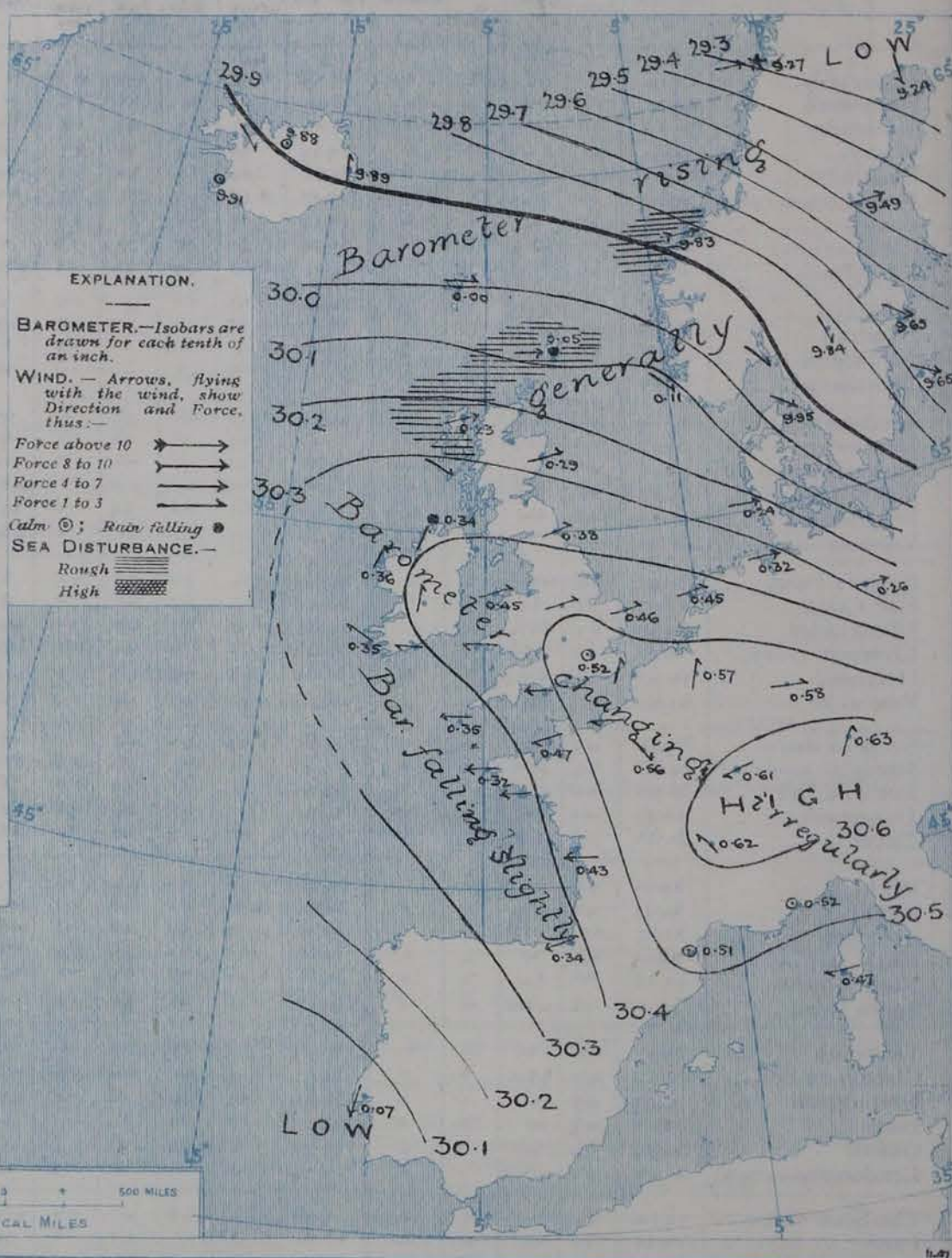
Force 1 to 3

Calm ; Rain falling

SEA DISTURBANCE.—

Rough

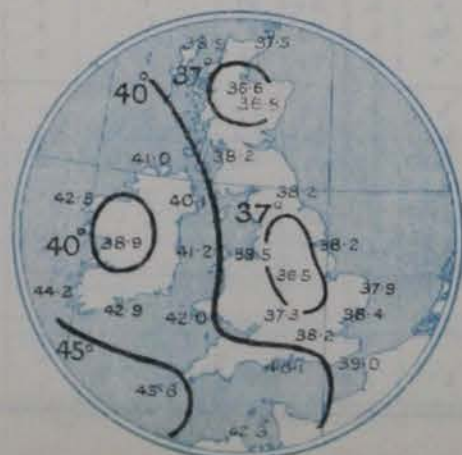
High



NOTES ON THE GENERAL SITUATION AT 8 A.M.

AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.

(Derived chiefly from Observations extending over the 35 years—1871-1905.)



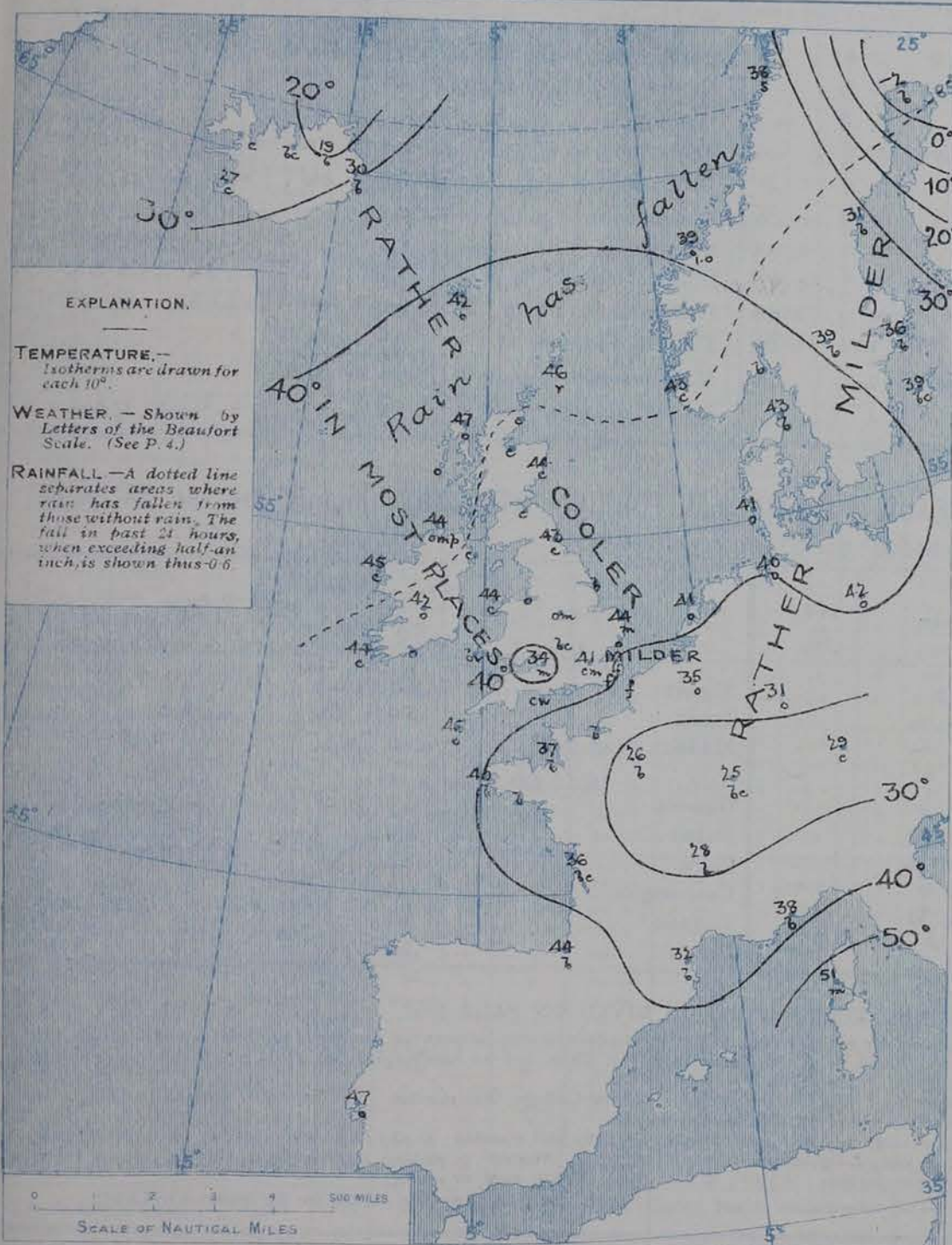
An anticyclone still covers the greater part of western Europe, the central portion of the system, being at present found over Switzerland and the neighbouring parts of Germany and France. The depression noticed yesterday off the Norwegian coasts is travelling across Northern Russia, and the barometer is at present rising in all the more northern parts of our area. On our extreme south-west coasts and over the Bay of Biscay a slight fall is in progress.

The wind is westerly over the major part of Great Britain as well as in Scandinavia, Denmark and Germany, and blows with the force of a gale on the upper part of the Norwegian coasts. In the south-west of the United Kingdom and in the north and west of France a light to moderate breeze from the eastward is reported. A slight fall of temperature has taken place in many parts of these islands, but the readings are still above the normal, especially on the Scottish coasts, where the thermometer stands at or slightly above 45°. In the south of England the readings are several degrees lower, the lowest values reported being 34° at Bath, and 35° at Dover. Frost prevails in central France and South Germany, as well as in the north of Sweden. The weather is fair over Western Europe as a whole, but rain is still falling on some parts of our extreme north and north-west coasts, and snow is reported at Oslo; fog prevails in the Straits of Dover. The sea is light or smooth generally, but is rough off the north of Scotland and the west of Norway.

CHARTS

12th February, 1908

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

A gale from the Westward was experienced yesterday in Shetland, and a high wind from South West in the Northern Hebrides. In the course of the day the thermometer rose to 50° and upwards in many parts of the United Kingdom, the highest reading reported being 54° at Scarborough. The amount of bright sunshine was generally small. Slight rain has fallen in Ireland and the west and north of Scotland, and so much as 1.0 inch at Christianaund. A lunar corona was seen last night at Aberdeen.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

There are at present no signs of any material change in the general conditions, which are likely to remain anticyclonic over Western Europe as a whole. The passage of depressions from Iceland to Scandinavia appears to have been arrested, and the present tendency is for the development of low pressure systems between these Islands and the Azores. The Easterly current which has set in on our south west coasts will probably become more general in the course of the next two days.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { Westerly and South-Westerly winds, moderate cloudy, slight rain locally. Rather cooler.
- 1 { South-Westerly, light; fair generally
- 2 { but misty or foggy in places. Rather colder
- 3 {
- 4 { Variable breezes, finally Easterly
- 5 { fair generally, but misty or foggy in places. Rather colder.
- 6 { South-Westerly winds, moderate; cloudy, slight rain locally. Rather colder
- 7 { Same as Nos. 1 to 3
- 8 { Easterly winds, moderate inland, freshening on coast, fair generally.
- 9 { Southerly winds, moderate; cloudy local showers. Rather cooler.
- 10 { Easterly and South-Easterly winds moderate; fair generally. Cooler.

II WESTERN CHANNEL AND BAY

Moderate to fresh Easterly winds, with fair weather and a moderate sea.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Stone

Issued.

DAILY WEATHER REPORT.

12th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|------------|-----------|-----------|-------------------------------|----------------|------|----------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 50 | 42 | c.o. | Hrs. | Ins. | Worthing ... | 50 | 30 | o.s.c. | 0.2 | - |
| Rossall, to 6 p.m. ... | * | * | om.e.c.o | * | - | Brighton ... | 45 | 32 | * | 2.0 | - |
| Blackpool, to 9 p.m. ... | 45 | 42 | o.c.o | 0.8 | - | Eastbourne, to 6 p.m. ... | 48 | 34 | * | 4.3 | - |
| Southport, to 9 p.m. ... | 45 | 42 | o.b.c.o | 0.3 | - | Bexhill-on-Sea, to 9 p.m. ... | 46 | 37 | f.c | 3.2 | 0.01 |
| Rhyl, to 6 p.m. ... | 47 | 43 | * | 4.3 | - | Hastings ... | * | * | * | 2.1 | * |
| Llandudno, to 9 p.m. ... | 49 | 43 | b.c.b.bc | 3.5 | - | Folkestone, to 6 p.m. ... | 41 | 31 | f.o.f | 0.0 | - |
| Bettws-y-Coed, to 6 p.m. ... | 50 | 44 | * | 2.0 | - | Margate, to 6 p.m. ... | 48 | 36 | b.m.o | 4.8 | - |
| Towyn, to 6 p.m. ... | 45 | 42 | m.of.f | 0.0 | 0.01 | Lowestoft, to 6 p.m. ... | 48 | 42 | o | 0.0 | - |
| Aberystwyth, to 6 p.m. ... | 45 | 40 | * | 0.0 | 0.02 | Skegness ... | 50 | 41 | c.b.c | 2.0 | - |
| Plymouth, to 9 p.m. ... | 49 | 40 | of.c.b.bc | 0.7 | 0.01 | Scarborough, to 9 p.m. ... | 54 | 43 | c.b | 5.0 | - |
| Torquay, to 6 p.m. ... | 49 | 42 | * | 0.7 | 0.03 | Harrogate, to 6 p.m. ... | 49 | 41 | b.c.b.bc | 4.0 | - |
| Weymouth, to 6 p.m. ... | 49 | 42 | * | 2.8 | 0.01 | Darwen, to 9 p.m. ... | * | * | * | * | * |
| Bournemouth, to 6 p.m. ... | 51 | 42 | f.b.c.b.bc | 2.0 | - | Manchester, to 9 p.m. ... | * | * | * | * | * |
| Southsea, to 6 p.m. ... | 49 | 33 | * | 1.7 | - | Birmingham, to 9 p.m. ... | 51 | 42 | c.o | 1.3 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 11 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 11 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|-------------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 21 | 30 | s.s | - | Algiers ... | 59 | 46 | b.b | - |
| Utrecht ... | 39 | 32 | m.m | - | Tunis... .. | 59 | 36 | m.b.c | - |
| Groningen ... | 43 | 34 | o.m | - | Madeira (Funchal) ... | not recd. | | | |
| Vienna ... | 34 | 27 | b.b | - | Geneva ... | 41 | * | 1 p.m. b | Measured 7 a.m. |
| Florence ... | 51 | 32 | b.b | - | Berne ... | 36 | * | bc | - |
| Rome ... | 54 | 36 | b.c | - | Coire ... | 36 | * | b | - |
| Naples ... | 54 | 37 | b.b | - | Castasegna... .. | 46 | * | b | - |
| Palermo ... | 60 | 42 | c.o | 0.04 | Lugano ... | 61 | * | b | - |
| Brindisi ... | 52 | 37 | b.b | - | Davos ... | 25 | * | b | 0.08 |
| Malta ... | 57 | 51 | o | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb. ance. |
|----------------------|-----------|-------|-----------------------|--------|--------|----------|--------------|-----------|------|----------------------|
| | Lat. | Long. | | Dirac. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | |
| | | | Ins. | | | | ° | ° | ° | |

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| 12 th & 13 th Feb. 1908. | | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|--|------|----------------|-------------|---------------|
| Yarmouth ... | 7.18 | 12.7 | 4.56 | |
| Greenwich ... | 7.16 | 12.7 | 4.58 | |
| Wick ... | 7.22 | 12.14 | 5.6 | |
| Valencia ... | 7.20 | 12.14 | 5.8 | |
| | 7.54 | 12.26 | 4.57 | |
| | 7.52 | 12.26 | 5.0 | |
| | 8.4 | 12.55 | 5.46 | |
| | 8.2 | 12.55 | 5.48 | |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

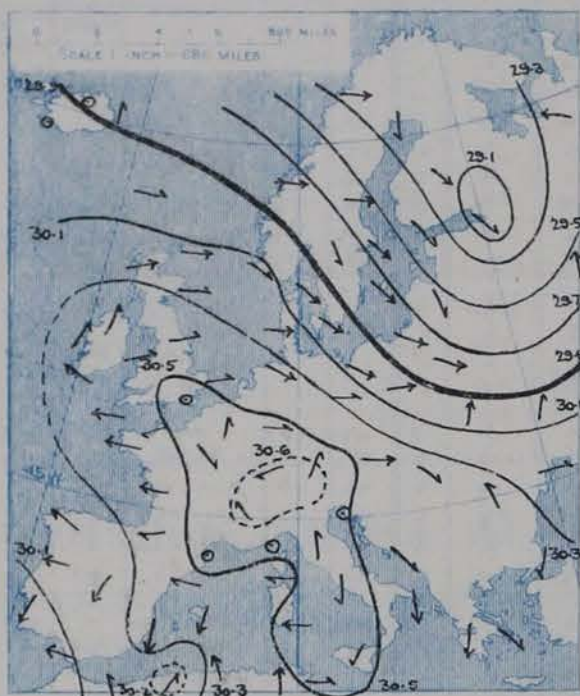
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,
13th February 1908.

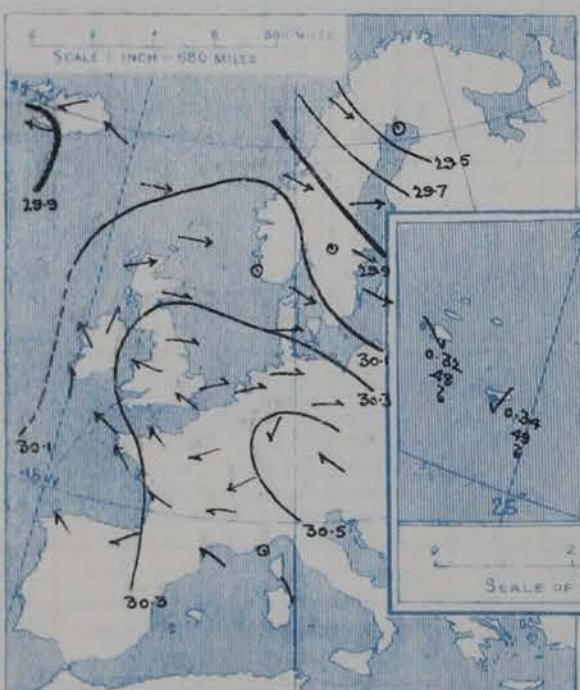
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|------|------------------|----------|---------------|----|----------------|----------------|----------|------------|-----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | | | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 29.43 | 6 | 2 | 0 | 0 | 29.42 | +48 | 7 | 6 | +9 | W | 2 | 0 | x | 7 | -4 | | | | 0.04 |
| | Hernösand... | 29.67 | 32 | W | 6 | 6 | 29.91 | +42 | 30 | 26 | -1 | W | 4 | 6 | x | 34 | 30 | | | | - |
| | Stockholm... | 29.91 | 35 | WNW | 2 | 6 | 30.06 | +41 | 31 | 27 | -5 | NW | 6 | 6 | x | 41 | 31 | | | | - |
| | Wisby... | 29.94 | 38 | NW | 4 | 6 | 30.07 | +42 | 35 | 32 | -4 | WNW | 6 | 6 | x | 41 | 35 | | | | - |
| | Karlstad... | 30.05 | 37 | 2 | 0 | 6 | 30.21 | +37 | 27 | 27 | -12 | 2 | 0 | 6 | x | * | * | | | | - |
| | Færder (X'iania Fjord) | 30.04 | 42 | W | 3 | 6 | 30.18 | +27 | 39 | 38 | -4 | 2 | 0 | 6 | 2 | 43 | 37 | | | | - |
| | Bodö... | 29.51 | 26 | NW | 7 | 6 | 29.87 | +60 | 31 | 29 | -7 | WNW | 6 | 6 | 4 | 38 | 28 | | | | - |
| ICELAND & FAEROE. | Christiansund... | 30.09 | 38 | WNW | 4 | 6 | 30.15 | +32 | 36 | 33 | -4 | 2 | 0 | 6 | 5 | 39 | 34 | | | | 0.20 |
| | Skudesnaes... | 30.20 | 42 | 2 | 0 | m | 30.26 | +15 | 42 | 42 | -1 | 2 | 0 | m | 2 | 45 | 41 | o, m | | | 0.08 |
| | Reykjavik... | 29.82 | 30 | E | 5 | 5 | 29.53 | -38 | 41 | * | +14 | E | 5 | 6 | x | * | * | | | | - |
| | Blönduós... | 29.99 | 23 | NE | 1 | 0 | 29.61 | -36 | 37 | * | +15 | S | 1 | 6 | x | * | * | | | | - |
| BRITISH ISLANDS. | Seydisfjord... | 30.01 | 30 | ESE | 2 | 0 | 29.88 | -01 | 31 | * | +1 | 2 | 0 | 0 | x | * | * | | | | - |
| | Thorshavn... | 30.07 | 28 | W | 4 | 7 | 30.04 | +04 | 42 | * | 0 | SW | 3 | 0 | x | * | * | | | | - |
| | Sumburgh Head... | 30.15 | 46 | W | 4 | 0 | 30.12 | +07 | 44 | 44 | -2 | 2 | 0 | f | 3 | 47 | 43 | 0 | | | 0.04 |
| | Stornoway... | 30.24 | 47 | WSW | 3 | 0 | 30.06 | -17 | 42 | 40 | -5 | SSW | 5 | 0 | 5 | 51 | 40 | o, bc, odp | 0.3 | | 0.01 |
| | Castlebay (Barra Id.) | 30.26 | 46 | S | 3 | 0 | 30.05 | -25 | 44 | 42 | -3 | SSE | 4 | og | 6 | 48 | 43 | o, c, og | 0.5 | | - |
| | Malin Head... | 30.25 | 43 | SSW | 3 | og | 30.04 | -30 | 41 | 40 | -3 | SSE | 4 | og | 2 | 46 | 37 | eg, og | * | | - |
| | Blackod Pt. | 30.16 | 44 | SE | 5 | bcy | 29.99 | -37 | 45 | 44 | 0 | SSE | 4 | o | 3 | 45 | 41 | bc, bcg, c, om | * | | - |
| | Valencia... | 30.14 | 48 | SSE | 3 | c | 30.02 | -33 | 47 | 45 | +3 | SSE | 2 | c | 3 | 50 | 43 | bc, c, b | 6.1 | | - |
| | Roche's Point... | 30.23 | 47 | SE | 5 | c | 30.09 | -30 | 48 | 48 | +5 | SSE | 2 | o | 4 | 48 | 43 | b, bc, c, om | * | | 0.01 |
| | Birr Castle... | 30.23 | 43 | SE | 2 | 6 | 30.06 | -36 | 43 | 42 | +1 | SE | 1 | bc | x | 49 | 40 | b, bc | 2.9 | | - |
| GERMANY, & C. | Donaghadee... | 30.34 | 44 | WSW | 1 | 0 | 30.06 | -38 | 41 | 40 | -3 | SSW | 2 | o | 1 | 46 | 40 | bc, om, o | * | | - |
| | Liverpool Obsy... | 30.39 | 40 | SE | 2 | 6 | 30.21 | -26 | 33 | 33 | -10 | ESE | 3 | m | 2 | 47 | 33 | bc, om | * | | - |
| | Holyhead... | 30.32 | 41 | E | 2 | 6 | 30.16 | -29 | 41 | 39 | -3 | SE | 1 | o | 1 | 46 | 37 | cm, b | * | | - |
| | Pembroke (St. Ann's Hd.) | 30.28 | 42 | ESE | 6 | 6 | 30.15 | -29 | 41 | 40 | -1 | ESE | 6 | cm | 4 | 47 | 39 | bc, b, bc | 8.3 | | - |
| | Scilly (St. Mary's) | 30.23 | 48 | ESE | 5 | c | 30.10 | -25 | 47 | 43 | +1 | SE | 3 | o | 3 | 50 | 45 | c | 7.2 | | - |
| | Jersey (St. Aubins) | 30.34 | 45 | ESE | 3 | bc | 30.25 | -22 | 41 | 40 | +4 | ESE | 2 | bc | 2 | 50 | 34 | bc, w, bc | 9.0 | | 0.01 |
| | Portland Bill... | 30.36 | 43 | ESE | 5 | cm | 30.22 | -26 | 40 | 40 | -1 | E | 4 | f | 4 | 44 | 39 | c | 5.4 | | - |
| | Dungeness... | 30.42 | 39 | ESE | 2 | bc | 30.27 | -24 | 38 | 37 | -3 | E | 3 | m | 3 | 41 | 33 | f, bc, m | * | | - |
| | Dover... | 30.45 | 39 | SSW | 1 | 6 | 30.30 | -24 | 35 | 35 | 0 | E | 2 | 6 | 0 | 47 | 33 | f, c, bc | 5.3 | | - |
| | Wick... | 30.26 | 48 | W | 1 | 0 | 30.10 | -10 | 42 | 40 | -4 | SW | 1 | bc | 1 | 52 | 40 | - | * | | - |
| FRANCE. | Nairn... | 30.27 | 44 | 2 | 0 | 0 | 30.10 | -14 | 32 | 31 | -13 | ESE | 1 | m | 1 | 51 | 31 | c, bc, eg | 2.6 | | - |
| | Aberdeen... | 30.30 | 43 | W | 2 | 6 | 30.18 | -11 | 40 | 38 | -4 | S | 2 | c | 2 | 55 | 36 | c, bc, c | 6.1 | | - |
| | Leith... | 30.33 | 47 | SW | 1 | 0 | 30.18 | -17 | 35 | 34 | -1 | 2 | 0 | c | x | 48 | 33 | c | * | | - |
| | North Shields... | 30.36 | 46 | W | 2 | 0 | 30.22 | -16 | 36 | 35 | -1 | 3 | 3 | cm | 2 | 51 | 34 | c, o | * | | - |
| | Spurn Head... | 30.42 | 44 | WSW | 2 | 0 | 30.30 | -13 | 38 | 37 | -3 | S | 2 | 6 | 2 | 45 | 36 | c, g, c, b | * | | - |
| | Yarmouth... | 30.46 | 44 | WSW | 1 | m | 30.34 | -12 | 39 | 38 | -5 | SE | 2 | 6 | 2 | 47 | 36 | o, m | 0.0 | | - |
| | Clacton-on-Sea... | 30.46 | 41 | ESE | 1 | bc | 30.31 | -20 | 39 | 39 | -2 | E | 3 | 6 | 2 | 44 | 38 | og, c, bc, bc | 0.0 | | - |
| | Nottingham... | 30.41 | 40 | E | 1 | 6 | 30.28 | -20 | 25 | 24 | -19 | 2 | 0 | fe | x | 45 | 21 | o, b | 0.0 | | - |
| | Bath... | 30.37 | 42 | E | 2 | 6 | 30.24 | -26 | 34 | 34 | 0 | E | 1 | o | x | 46 | 29 | - | 9.0 | | - |
| | Oxford... | 30.41 | 41 | SE | 2 | 6 | 30.28 | -24 | 25 | 25 | -18 | 2 | 0 | f | x | 51 | 24 | b, f | * | | - |
| SPANISH PENIN. | London (St. James's Park) | 30.42 | 45 | ESE | 2 | 6 | 30.27 | -25 | 37 | 35 | -4 | E | 2 | m | x | 51 | 25 | b, bc | 5.8 | | - |
| | The Scaw (Skagen) | 30.12 | 42 | NW | 5 | 6 | 30.21 | +26 | 41 | 41 | -2 | 2 | 0 | 6 | 0 | 46 | 41 | * | * | | - |
| | Fanö... | 30.32 | 39 | W | 2 | m | 30.34 | +10 | 38 | 38 | -3 | W | 2 | m | x | 48 | 36 | * | * | | - |
| | Cuxhaven... | 30.40 | 41 | W | 3 | 0 | 30.39 | +07 | 39 | 39 | -1 | W | 2 | og | x | 41 | 39 | * | * | | - |
| | The Helder... | 30.47 | 41 | WSW | 1 | 0 | 30.42 | +03 | 40 | 38 | -1 | 2 | 0 | o | 0 | 43 | 29 | * | * | | - |
| | Brussels... | 30.38 | 43 | W | 2 | y | 30.36 | +10 | 42 | 42 | 0 | WNW | 2 | o | x | 48 | 34 | * | * | | - |
| | Berlin... | 30.35 | 43 | W | 2 | y | 30.36 | +10 | 42 | 42 | 0 | WNW | 2 | o | x | 46 | 41 | * | * | | 0.04 |
| | Frankfurt... | 30.53 | 35 | NE | 1 | 0 | 30.44 | -14 | 35 | 34 | +4 | N | 1 | f | x | 37 | 31 | * | * | | - |
| | Munich... | 30.56 | 31 | SE | 1 | 6 | 30.50 | -13 | 24 | 24 | -5 | SE | 2 | 6 | x | 39 | 22 | * | * | | - |
| | C. Gris Nez... | 30.41 | 37 | NE | 2 | 6 | 30.30 | -23 | 34 | 33 | +2 | E | 2 | 6 | 2 | 39 | 32 | * | * | | - |
| GERMANY, & C. | La Hève... | 30.43 | 46 | E | 3 | 6 | 30.27 | -29 | 32 | 32 | -2 | E | 4 | m | x | 48 | 30 | * | * | | - |
| | Brest... | 30.25 | 48 | SE | 4 | 6 | 30.17 | -15 | 48 | 46 | +8 | SE | 4 | o | 3 | 50 | 40 | * | * | | - |
| | Lorient... | 30.28 | 48 | E | 3 | 6 | 30.22 | -14 | 45 | 44 | +7 | SE | 4 | o | 2 | 52 | 38 | * | * | | - |
| | Rochefort... | 30.33 | 49 | ESE | 2 | 0 | 30.27 | -16 | 41 | 40 | +5 | ESE | 2 | bc | x | 57 | 36 | b, c | * | | - |
| | Biarritz... | 30.30 | 51 | ESE | 3 | 6 | 30.23 | -06 | 49 | 43 | +5 | ESE | 3 | c | 0 | 54 | 37 | * | * | | - |
| | Paris... | 30.44 | 40 | ESE | 2 | 6 | 30.32 | -24 | 27 | 27 | +1 | 2 | 0 | 6 | x | 50 | 26 | * | * | | - |
| | Belfort... | 30.49 | 37 | ESE | 4 | m | 30.38 | -23 | 29 | 28 | +4 | E | 3 | m | x | 47 | 25 | * | * | | - |
| | Lyons... | 30.47 | 41 | E | 1 | 6 | 30.42 | -20 | 31 | 31 | +3 | SSE | 1 | 6 | x | 47 | 28 | * | * | | - |
| | Nice... | 30.45 | 45 | 2 | 0 | 6 | 30.40 | -12 | 39 | 37 | +1 | E | 1 | 6 | 1 | 54 | 36 | * | * | | - |
| | Perpignan... | 30.38 | 49 | SE | 1 | 6 | 30.36 | -15 | 42 | 41 | +10 | 2 | 0 | c | x | 63 | 32 | * | * | | - |
| SPANISH PENIN. | Sanguinaire... | 30.43 | 49 | N | 2 | m | 30.35 | -12 | 47 | 45 | -4 | E | 2 | 6 | 2 | 59 | 36 | * | * | | - |
| | Corunna... | 30.22 | 34 | SE | 3 | bc | 30.34 | +16 | 50 | 47 | +2 | SE | 3 | o | 2 | 63 | 45 | * | * | | - |
| | Lisbon... | 30.17 | 51 | NW | 3 | 0 | 30.30 | +23 | 50 | 47 | +3 | 2 | 0 | 6 | x | 52 | 47 | * | * | | - |
| SPANISH PENIN. | Azores (P. Delgada)... | 30.23 | 54 | NNE | 3 | 6 | 30.34 | +28 | 49 | 46 | -7 | NNE | 3 | 6 | x | 59 | 43 | * | * | | - |
| | " (Horta)... | 30.27 | 49 | NW | 3 | 6 | 30.32 | +26 | 48 | 44 | -6 | WNW | 1 | 6 | 1 | 59 | 46 | * | * | | - |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY



6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.

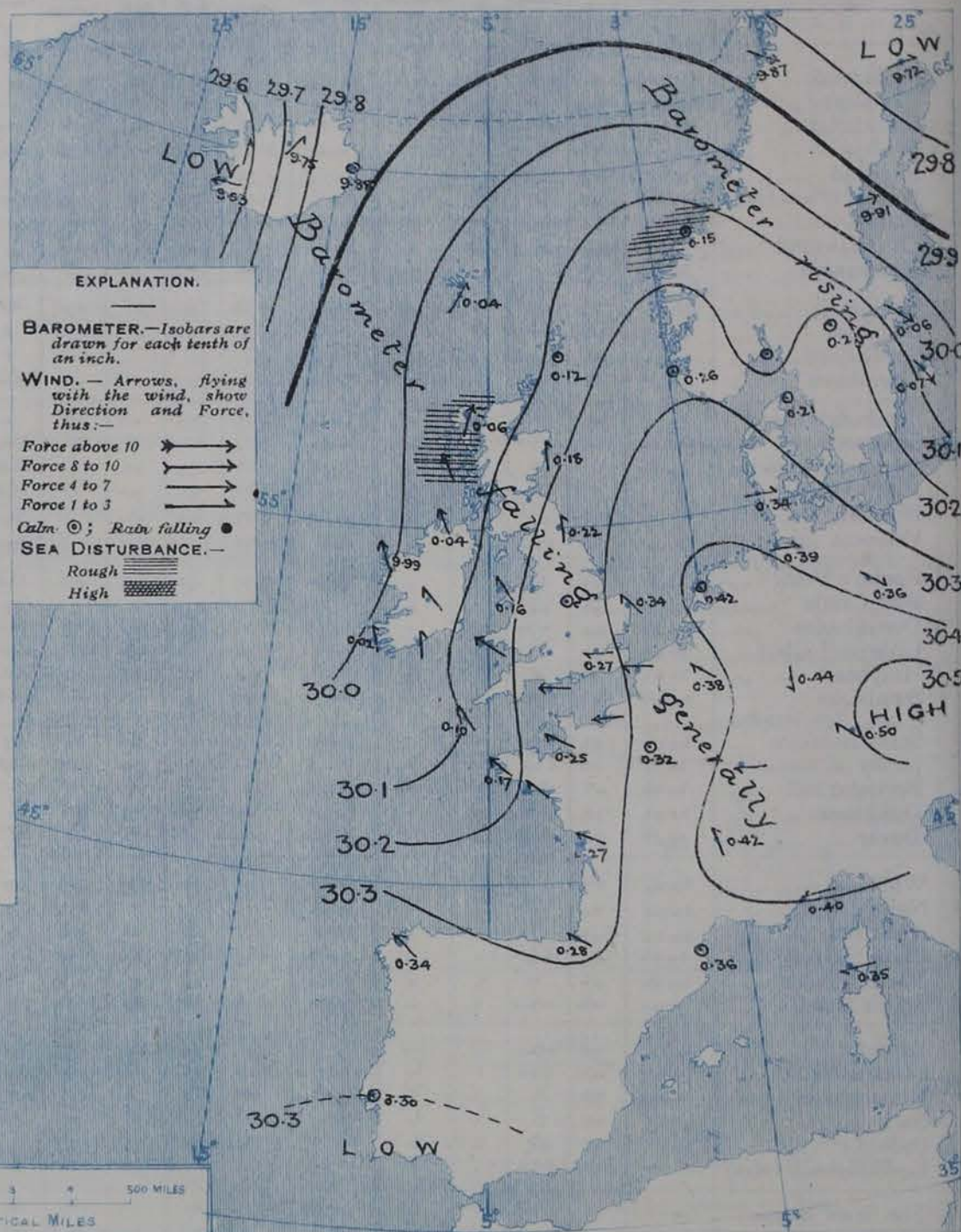
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

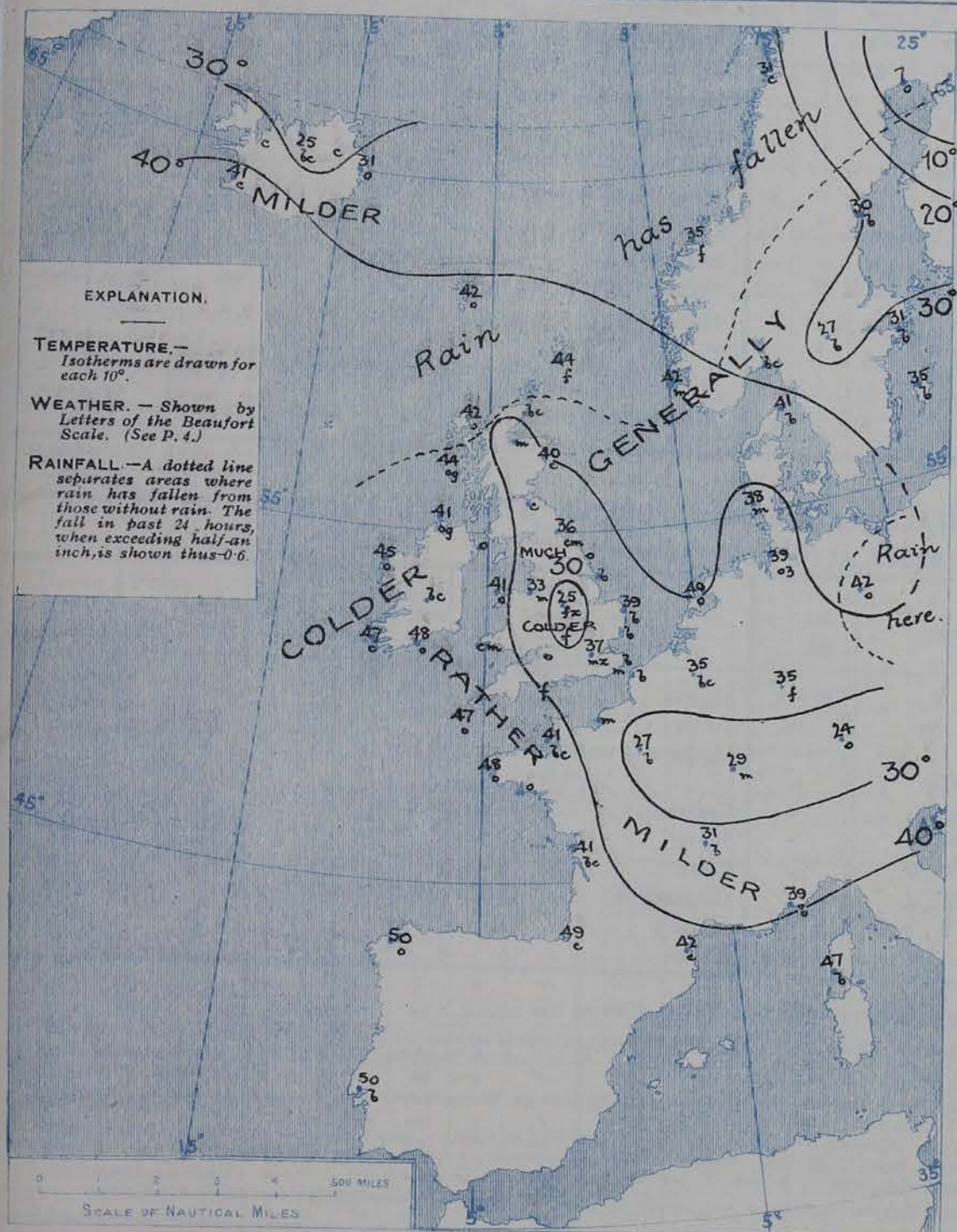
The anticyclone recently noticed over Western Europe continues to pass away to the eastward, and the barometer is now falling in all parts of the United Kingdom and France. The highest pressures are found over South Germany, while the lowest are reported in the west of Ireland, where the barometer is falling rather briskly. In Scandinavia and Denmark the mercury is at present rising.

The wind is light to moderate from the eastward over the south of England and the neighboring parts of the Continent, but is south-easterly or southerly over these islands and France generally, as well as at most of the Icelandic stations. In Sweden the direction varies between West and North. Temperature has fallen over the greater part of the United Kingdom, - very considerably over central England, where sharp frost now prevails. On our north-west coasts and in the west of France the thermometer has risen and is slightly above 45°. Frost prevails over France and South Germany. The weather remains fair over Western Europe as a whole, but is dull at several of our own western stations. Fog prevails over central England, as well as at Portland Bill, and at Bournemouth Head. The sea is moderate or slight generally, but rough in the neighbourhood of the Hebrides.

CHARTS

13th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° or slightly above it in several parts of the United Kingdom. Sharp frost occurred over England at night; on the surface of the grass the thermometer fell to 19° at Oxford, and to 24° in London. At many places in the north and east of England an entire absence of bright sunshine was reported yesterday, but in other districts the duration was mostly large; at Bath and Jersey it amounted to as much as nine hours. Lunar halos were seen during the night at some of our western stations, and a corona at Aberdeen.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The new depression which has appeared to the westward of Iceland is likely to spread eastwards and south-eastwards, and to occasion freshening southerly winds and some rain on our own western and northern coasts. Over England the weather will remain for the present under the influence of the Continental anticyclone, and will, therefore, be generally fair and dry, with frost at night in most inland places.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { Southerly winds, increasing in force; fair at first, some rain later. Milder.
- 1 { Southerly winds, freshening; fair to day, some rain to-morrow. Rather cold.
- 2 { Southerly and South-easterly winds, light or moderate; fair; cold, frost inland to night.
- 3 { Easterly to South-easterly winds, light or moderate; fair cold, frost to night.
- 4 { Southerly winds, freshening; dull unsettled, some rain. Milder.
- 5 { South-easterly to southerly winds, freshening; fair to day, some rain to-morrow. Milder.
- 6 { Same as No. 6.
- 7 { Southerly winds, freshening; mild, unsettled, some rain.
- 8 { Same as No. 6.
- 9 { Same as No. 6.
- 10 { Southerly winds, freshening; mild, unsettled, some rain.

II WESTERN CHANNEL AND BAY

Freshening South-easterly and southerly winds, with a moderate to rather rough sea; fair at first, some rain later.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

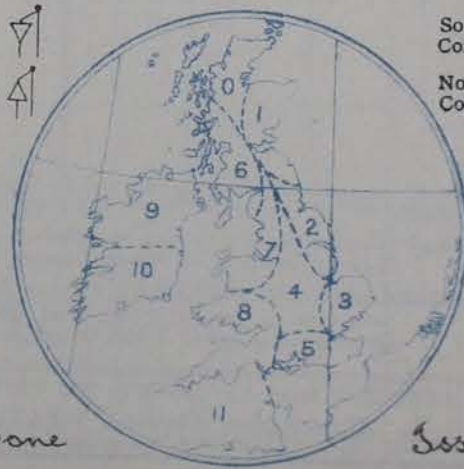
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

13th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|----------|-----------|-----------|-------------------------------|----------------|------|-----------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 47 | 44 | o, c, b | Hrs. | Ins. | Worthing ... | 44 | 35 | f, c, b | 4.9 | - |
| Rossall, to 6 p.m. ... | * | * | o, c, o | * | - | Brighton ... | 46 | 35 | * | 5.4 | - |
| Blackpool, to 9 p.m. ... | 46 | 35 | o, c | 0.0 | - | Eastbourne, to 6 p.m. ... | 41 | 36 | * | 1.8 | - |
| Southport, to 9 p.m. ... | 46 | 35 | o, b | 0.0 | - | Bexhill-on-Sea, to 9 p.m. ... | 42 | 34 | f, v, b | 3.5 | - |
| Rhyl, to 6 p.m. ... | * | * | * | * | * | Hastings ... | * | * | * | 5.1 | * |
| Llandudno, to 9 p.m. ... | 47 | 39 | m, o, bc | 1.4 | - | Folkestone, to 6 p.m. ... | 45 | 34 | f, b | 4.2 | - |
| Bettws-y-Coed, to 6 p.m. ... | 47 | 37 | b, bc | 0.5 | - | Margate, to 6 p.m. ... | 49 | 37 | m, b | 4.0 | - |
| Towyn, to 6 p.m. ... | 50 | 41 | m, c, b | 5.4 | 0.02 | Lowestoft, to 6 p.m. ... | 46 | 41 | o, c, o | 0.0 | - |
| Aberystwyth, to 6 p.m. ... | 52 | 41 | * | 6.2 | - | Skegness ... | 46 | 41 | o | 0.0 | - |
| Plymouth, to 9 p.m. ... | 48 | 34 | b, bc, b | 8.6 | - | Scarborough, to 9 p.m. ... | 53 | 40 | bc | 7.0 | - |
| Torquay, to 6 p.m. ... | 46 | 36 | * | 6.8 | - | Harrogate, to 6 p.m. ... | 45 | 39 | o, c, o | 0.0 | - |
| Weymouth, to 6 p.m. ... | 43 | 35 | b, c, b | 5.4 | - | Darwen, to 9 p.m. ... | 43 | 34 | sm, q, bc | 0.0 | - |
| Bournemouth, to 6 p.m. ... | 46 | 35 | f, bc, b | 5.2 | 0.02 | Manchester, to 9 p.m. ... | 46 | 38 | c, b, bc | 0.0 | - |
| Southsea, to 6 p.m. ... | 47 | 33 | * | 5.5 | - | Birmingham, to 9 p.m. ... | 48 | 40 | o, c, b | 1.2 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 12 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 12 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|--------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 28 | 5 | s, b | 0.28 | Algiers ... | 59 | 48 | b, bc | - |
| Utrecht ... | 41 | 37 | o, m | - | Tunis ... | 51 | 36 | o, bc | - |
| Groningen ... | 43 | 37 | o, o | - | Madeira (Funchal) ... | 63 | 45 | b, o | - |
| Vienna ... | 36 | 36 | o, o | - | Geneva ... | 36 | 1 p.m. | 1 p.m. | Measured 7 a.m. |
| Florence ... | 49 | 28 | b, b | - | Berne ... | 34 | * | b | - |
| Rome ... | 51 | 33 | b, b | - | Coire ... | 37 | * | b | - |
| Naples ... | 43 | 36 | b, b | - | Castasegna ... | not recd. | * | * | - |
| Palermo ... | 52 | 43 | bc, c | - | Lugano ... | 45 | * | b | - |
| Brindisi ... | 51 | 36 | b, b | - | Davos ... | 28 | * | b | - |
| Malta ... | 52 | 45 | bc | 0.04 | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + .03 in., but for Sumburgh Head + .04 in.; for stations south of Malin Head and North Shields + .02 in., but for Scilly and Jersey + .01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.
- * AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb. ance. | 13 th & 14 th Feb., 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|----------------------|-----------|-------|-----------------------|--------|--------|----------|--------------|-----------|-----------|----------------------|---|----------------|-------------|---------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | Dry Bulb. | Wet Bulb. | Sea. | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth ... | 7.16 | 12.7 | 4.58 |
| | | | | | | | | | | | Greenwich ... | 7.14 | 12.7 | 5.0 |
| | | | | | | | | | | | Wick ... | 7.20 | 12.14 | 5.6 |
| | | | | | | | | | | | Valencia ... | 7.18 | 12.14 | 5.10 |
| | | | | | | | | | | | | 7.52 | 12.26 | 5.0 |
| | | | | | | | | | | | | 7.50 | 12.26 | 5.2 |
| | | | | | | | | | | | | 8.2 | 12.55 | 5.48 |
| | | | | | | | | | | | | 8.0 | 12.55 | 5.50 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

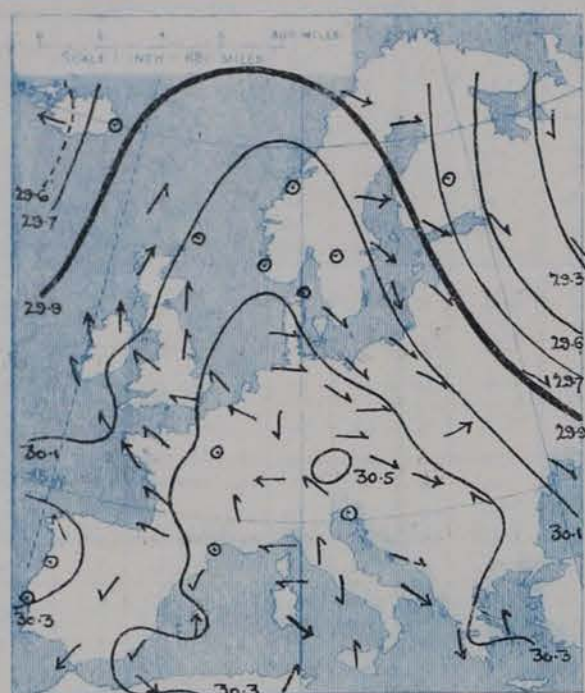
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,
14th February, 1905.

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------------|---------------------------|--------------------|------------------|-------------------------|-------------------------|-----------|---------------|-------------------------|--------------|------------------|------|-------|----|---------------|-------|----|----------------|-----------------|-----------|--------|------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dirac. | Force (0 to 12). | Max. | Min. | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.46 | 12 | W | 0 | b | 30.20 | +48 | 0 | 0 | -7 | Z | 0 | b | * | 14 | 0 | * | * | Hours. | Ins. |
| | Hernösand... | 30.15 | 27 | W | 2 | b | 30.25 | +34 | 14 | 14 | -16 | E | 2 | b | * | 32 | 14 | * | * | * | * |
| | Stockholm... | 30.23 | 32 | NW | 4 | b | 30.28 | +22 | 28 | 28 | -3 | Z | 0 | f | * | 37 | 28 | * | * | * | * |
| | Wisby... | 30.25 | 36 | NW | 4 | o | 30.28 | +21 | 31 | 29 | -4 | SSE | 4 | f | * | 39 | 31 | * | * | * | * |
| | Karlstad... | 30.26 | 30 | Z | 0 | b | 30.23 | +02 | 33 | 32 | +6 | S | 2 | f | * | 38 | 31 | * | * | * | * |
| | Færder (K'lania Fjord) | 30.22 | 39 | SSW | 2 | c | 30.14 | -04 | 40 | 39 | +1 | WSW | 2 | f | * | 41 | 39 | * | * | * | * |
| | Bodö... | 30.09 | 35 | NW | 3 | b | 30.14 | +07 | 30 | 27 | -1 | SE | 2 | o | 1 | 36 | 23 | * | * | * | * |
| ICELAND & FAEROE. | Christiansund... | 30.16 | 34 | Z | 0 | s | 30.05 | -12 | 39 | 36 | +2 | Z | 0 | o | 4 | 37 | 34 | * | * | 0.39 | * |
| | Skudesnaes... | 30.21 | 43 | S | 2 | m | 30.09 | -14 | 41 | 39 | -1 | SSE | 6 | o | 4 | 42 | 39 | f, m | * | 0.12 | * |
| | Reykjavik... | 29.35 | 42 | E | 6 | r | 29.26 | -27 | 35 | * | -6 | ESE | 3 | c | * | * | * | * | * | * | * |
| | Blönduós... | 29.51 | 39 | S | 2 | o | 29.29 | -32 | 33 | * | -4 | SW | 1 | b | * | * | * | * | * | * | * |
| BRITISH ISLANDS. | Seydisfjord... | 29.65 | 32 | Z | 0 | m | 29.46 | -42 | 41 | * | +10 | Z | 0 | b | * | * | * | * | * | * | * |
| | Thorshavn... | 29.86 | 42 | SW | 1 | c | 29.69 | -35 | 43 | * | +1 | SSW | 4 | r | * | * | * | * | * | * | * |
| | Sumburgh Head... | 30.00 | 42 | S | 2 | o | 29.82 | -30 | 43 | 42 | -1 | S | 3 | o | 3 | 48 | 39 | c, o | * | * | * |
| | Stornoway... | 29.94 | 44 | SSW | 5 | o | 29.83 | -23 | 41 | 41 | -1 | WSW | 3 | r | 3 | 45 | 41 | o, ody, opt | 0.5 | 0.06 | * |
| | Castlebay (Barra Id.) | 29.94 | 45 | SSE | 3 | ogmp | 29.89 | -16 | 44 | 42 | 0 | W | 3 | cp | 4 | 46 | 42 | ogm, opt, ogm | 0.1 | 0.04 | * |
| | Malin Head... | 29.94 | 45 | SSE | 3 | og | 29.97 | -07 | 43 | 42 | +2 | SW | 4 | bcp | 3 | 46 | 40 | og, z, ogp | * | 0.03 | * |
| | Blackod Pt. ... | 29.95 | 46 | S | 4 | b | 30.03 | +09 | 42 | 40 | -3 | W | 3 | cp | 3 | 49 | 40 | ogm, bcp, cmr | * | 0.15 | * |
| | Valencia ... | 30.00 | 48 | S | 2 | o | 30.23 | +21 | 46 | 43 | -1 | WSW | 4 | b | 4 | 52 | 45 | cm, o, c, b | 2.2 | 0.10 | * |
| | Roche's Point... | 30.04 | 48 | SW | 2 | c | 30.24 | +15 | 43 | 41 | -5 | W | 3 | b | 2 | 50 | 42 | cm, c, p, bc, b | * | 0.02 | * |
| | Birr Castle... | 30.01 | 46 | SSE | 1 | b | 30.15 | +09 | 39 | 38 | -4 | SSW | 2 | b | * | 51 | 37 | bc | 0.4 | 0.04 | * |
| | Donaghadee... | 30.04 | 45 | SSE | 3 | o | 30.04 | -02 | 42 | 42 | +1 | WSW | 3 | c | 2 | 46 | 41 | cm, c | * | * | * |
| | Liverpool Obsy... | 30.10 | 40 | ESE | 3 | o | 30.11 | -10 | 43 | 41 | +10 | SE | 2 | c | 2 | 43 | 33 | cm | 0.6 | * | * |
| | Holyhead ... | 30.09 | 45 | SSW | 3 | omf | 30.09 | -07 | 46 | 45 | +5 | W | 3 | r | 2 | 46 | 39 | cm, opm | * | 0.02 | * |
| | Pembroke (St. Ann's Hd.) | 30.09 | 44 | SE | 5 | m | 30.17 | +02 | 45 | 44 | +4 | WNW | 5 | bcp | 5 | 47 | 40 | cm, cm, m | 0.3 | 0.11 | * |
| | Scilly (St. Mary's) | 30.10 | 51 | SSW | 3 | o | 30.27 | +17 | 47 | 45 | 0 | W | 4 | o | 3 | 53 | 46 | o | 1.6 | 0.01 | * |
| | Jersey (St. Aubins) | 30.13 | 43 | ENE | 1 | om | 30.28 | +03 | 46 | 45 | +5 | SW | 4 | c | 3 | 46 | 39 | cm, og, and, c | 1.7 | 0.02 | * |
| | Portland Bill... | 30.16 | 44 | E | 1 | om | 30.20 | +02 | 46 | 45 | +6 | WSW | 2 | b | 2 | 48 | 40 | o, cm, p | 0.5 | 0.03 | * |
| | Dungeness ... | 30.17 | 40 | SW | 2 | c | 30.18 | -09 | 42 | 42 | +4 | SW | 3 | m | 3 | 43 | 38 | bc, c, f | 5.0 | * | * |
| Dover ... | 30.21 | 38 | SW | 1 | c | 30.21 | -09 | 44 | 43 | +9 | WSW | 2 | cm | 2 | 44 | 35 | cm, c, bc, cm | 6.1 | 0.01 | * | |
| GERMANY, & C. | Wick ... | 29.98 | 38 | SW | 1 | b | 29.83 | -27 | 42 | 40 | 0 | S | 1 | o | 1 | 52 | 36 | * | * | * | * |
| | Nairn ... | 29.97 | 39 | Z | 0 | m | 29.87 | -23 | 39 | 38 | +7 | WSW | 1 | m | 1 | 45 | 30 | z, m | 0.4 | * | * |
| | Aberdeen ... | 30.05 | 41 | SSW | 3 | o | 29.94 | -24 | 41 | 40 | +1 | SSW | 2 | c | 2 | 43 | 39 | c, o, c | 0.2 | * | * |
| | Leith ... | 30.06 | 42 | NW | 1 | o | 29.97 | -21 | 45 | 43 | +10 | WSW | 2 | c | * | 45 | 35 | c, o, c, op | * | 0.01 | * |
| | North Shields | 30.12 | 40 | S | 2 | om | 30.03 | -19 | 39 | 38 | +3 | SSW | 2 | m | 2 | 42 | 33 | c, om, p | * | * | * |
| | Spurn Head ... | 30.15 | 41 | SE | 3 | b | 30.11 | -19 | 39 | 39 | +1 | W | 3 | f | 2 | 42 | 36 | bc, c, cm, f | * | * | * |
| | Yarmouth ... | 30.17 | 39 | ESE | 3 | b | 30.16 | -18 | 40 | 39 | +1 | WSW | 2 | f | 1 | 42 | 37 | b, bc | 6.0 | 0.02 | * |
| | Clacton-on-Sea | 30.19 | 39 | SE | 2 | b | 30.13 | -13 | 40 | 39 | +1 | WSW | 1 | m | 1 | 42 | 37 | bc, op | 6.7 | 0.04 | * |
| | Nottingham ... | 30.15 | 41 | SSE | 1 | o | 30.13 | -15 | 41 | 40 | +16 | WSW | 1 | om | * | 46 | 25 | c, o | 1.2 | 0.01 | * |
| | Bath ... | 30.15 | 41 | NE | 1 | o | 30.19 | -05 | 43 | 43 | +9 | W | 1 | o | * | 44 | 34 | * | 0.0 | * | * |
| FRANCE. | Oxford ... | 30.17 | 41 | SSE | 2 | o | 30.20 | -08 | 44 | 43 | +19 | SW | 2 | o | * | 44 | 25 | f, bc, o, c, od | * | * | * |
| | London (St. James's Park) | 30.17 | 42 | Z | 0 | o | 30.19 | -08 | 43 | 43 | +6 | W | 1 | ogm | * | 47 | 34 | bm, bc, o, p | 0.1 | 0.01 | * |
| | The Scaw (Skagen) | 30.23 | 38 | WSW | 1 | f | 30.21 | -00 | 39 | 39 | -2 | SW | 1 | f | 0 | 43 | 36 | * | * | * | * |
| | Fanö ... | 30.26 | 39 | SE | 2 | o | 30.22 | -12 | 38 | 38 | -0 | SE | 1 | m | * | 43 | 37 | * | * | * | * |
| | Cuxhaven ... | 30.30 | 41 | Z | 0 | o | 30.20 | -19 | 36 | 35 | -3 | S | 2 | b | * | 43 | 36 | * | * | * | * |
| | The Helder ... | 30.29 | 39 | ESE | 1 | m | 30.17 | -25 | 38 | 37 | -2 | SW | 1 | m | 1 | 43 | 32 | * | * | * | * |
| | Brussels ... | 30.39 | 42 | WNW | 2 | b | 30.27 | -11 | 36 | 35 | +1 | S | 1 | o | * | 51 | 33 | * | * | * | * |
| | Berlin ... | 30.39 | 42 | WNW | 2 | b | 30.33 | -03 | 39 | 38 | -3 | W | 1 | o | * | 50 | 34 | * | * | * | * |
| | Frankfurt ... | 30.36 | 35 | N | 1 | b | 30.36 | -08 | 29 | 29 | -6 | W | 1 | f | * | 45 | 28 | * | * | * | * |
| | Munich ... | 30.39 | 31 | SE | 3 | b | 30.43 | -07 | 24 | 22 | 0 | SW | 2 | b | * | 39 | 24 | * | * | * | * |
| SPANISH PENIN. | C. Gris Nez ... | 30.22 | 40 | SW | 1 | o | 30.19 | -11 | 42 | 42 | +8 | SSW | 3 | f | 2 | 45 | 34 | * | * | * | * |
| | La Hève ... | 30.23 | 46 | S | 3 | m | 30.30 | +03 | 45 | 44 | +13 | SSW | 3 | o | 2 | 48 | 32 | * | * | * | * |
| | Brest ... | 30.19 | 50 | S | 1 | b | 30.31 | +14 | 50 | 48 | +2 | WNW | 4 | b | 2 | 50 | 46 | * | * | 0.04 | * |
| | Lorient ... | 30.19 | 51 | WSW | 3 | b | 30.32 | +10 | 50 | 48 | +5 | NW | 3 | c | 0 | 55 | 45 | * | * | * | * |
| | Rochefort ... | 30.28 | 48 | SSW | 1 | o | 30.36 | +09 | 47 | 47 | +6 | Z | 0 | r | * | 55 | 44 | c, o | * | 0.12 | * |
| | Biarritz ... | 30.31 | 53 | SW | 3 | o | 30.39 | +11 | 48 | 47 | -1 | S | 3 | r | 1 | 55 | 46 | * | * | 0.32 | * |
| | Paris ... | 30.27 | 39 | SSW | 2 | b | 30.31 | -01 | 37 | 36 | +10 | SSW | 2 | o | * | 49 | 27 | * | * | * | * |
| | Belfort... | 30.28 | 40 | ENE | 4 | m | 30.36 | -02 | 33 | 32 | +4 | W | 4 | m | * | 49 | 28 | * | * | * | * |
| | Lyons... | 30.30 | 48 | S | 2 | b | 30.41 | -01 | 35 | 35 | +4 | SW | 1 | b | * | 54 | 31 | * | * | * | * |
| | Nice ... | 30.37 | 46 | NNE | 1 | c | 30.36 | -04 | 41 | 40 | +2 | ENE | 1 | c | 2 | 52 | 39 | * | * | * | * |
| SPANISH PENIN. | Perpignan ... | 30.31 | 50 | Z | 0 | c | 30.36 | -00 | 47 | 45 | +5 | W | 2 | o | * | 60 | 42 | * | * | 0.04 | * |
| | Sanguinaire ... | 30.31 | 51 | W | 2 | b | 30.27 | -08 | 48 | 47 | +1 | E | 1 | m | 2 | 59 | 39 | * | * | * | * |
| | Corunna... | 30.37 | 57 | SSW | 3 | o | 30.63 | +29 | 64 | 50 | +4 | NW | 3 | o | 2 | 59 | 46 | * | * | * | * |
| | Lisbon ... | 30.41 | 51 | NW | 2 | o | 30.50 | +20 | 52 | 48 | +2 | NNW | 4 | b | * | 59 | 48 | * | * | * | * |
| SPANISH PENIN. | Azores (P. Delgada) | 30.47 | 56 | SSE | 4 | b | 30.45 | +11 | 57 | 53 | +8 | SSE | 5 | o | 5 | 61 | 48 | * | * | * | * |
| | " (Horta) ... | 30.37 | 56 | SSE | 5 | o | 30.33 | +01 | 58 | 56 | +10 | S | 5 | o | 4 | 59 | 48 | * | * | 0.04 | * |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

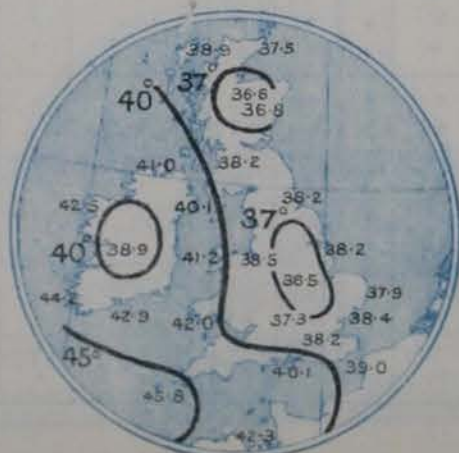


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.

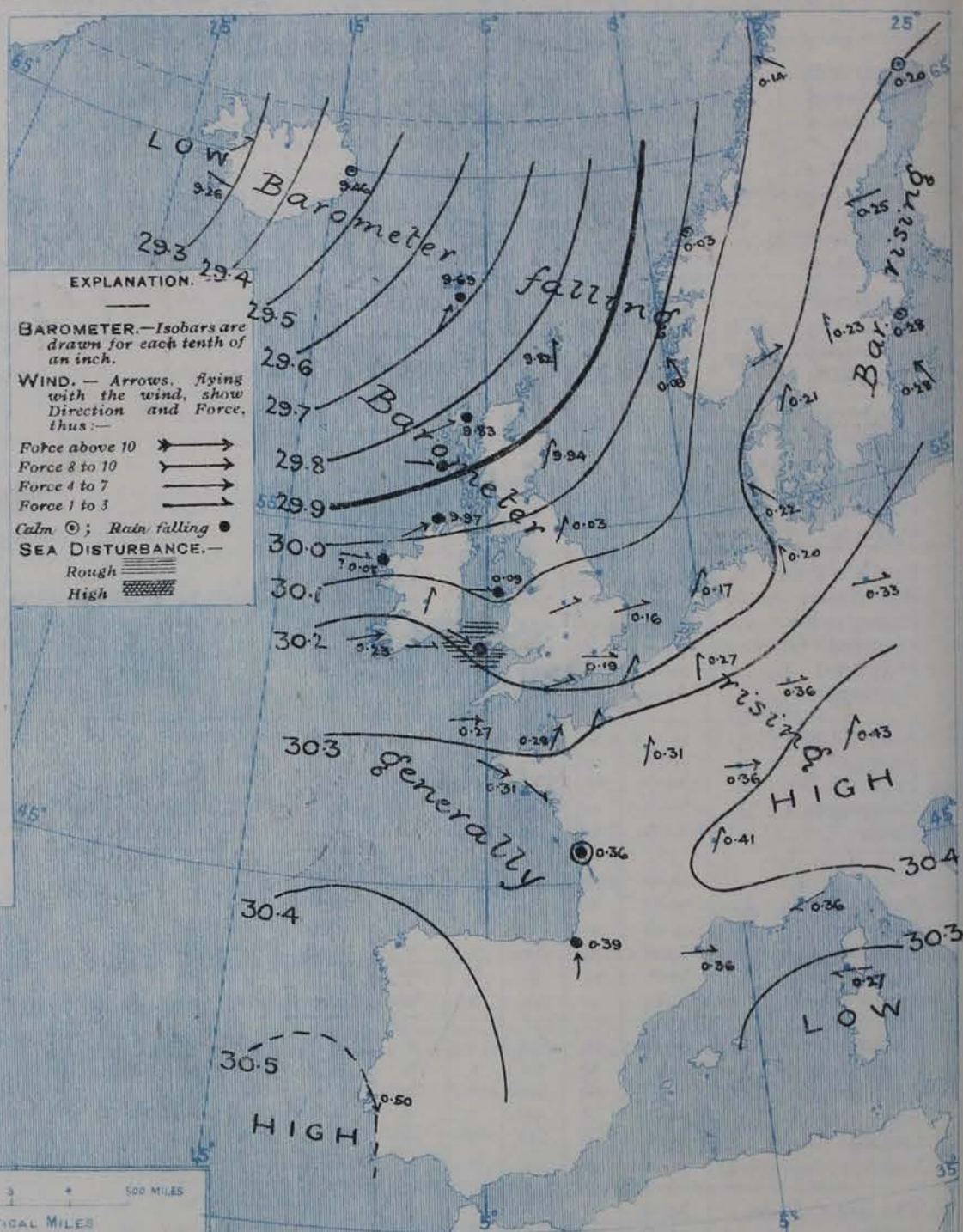
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Friday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

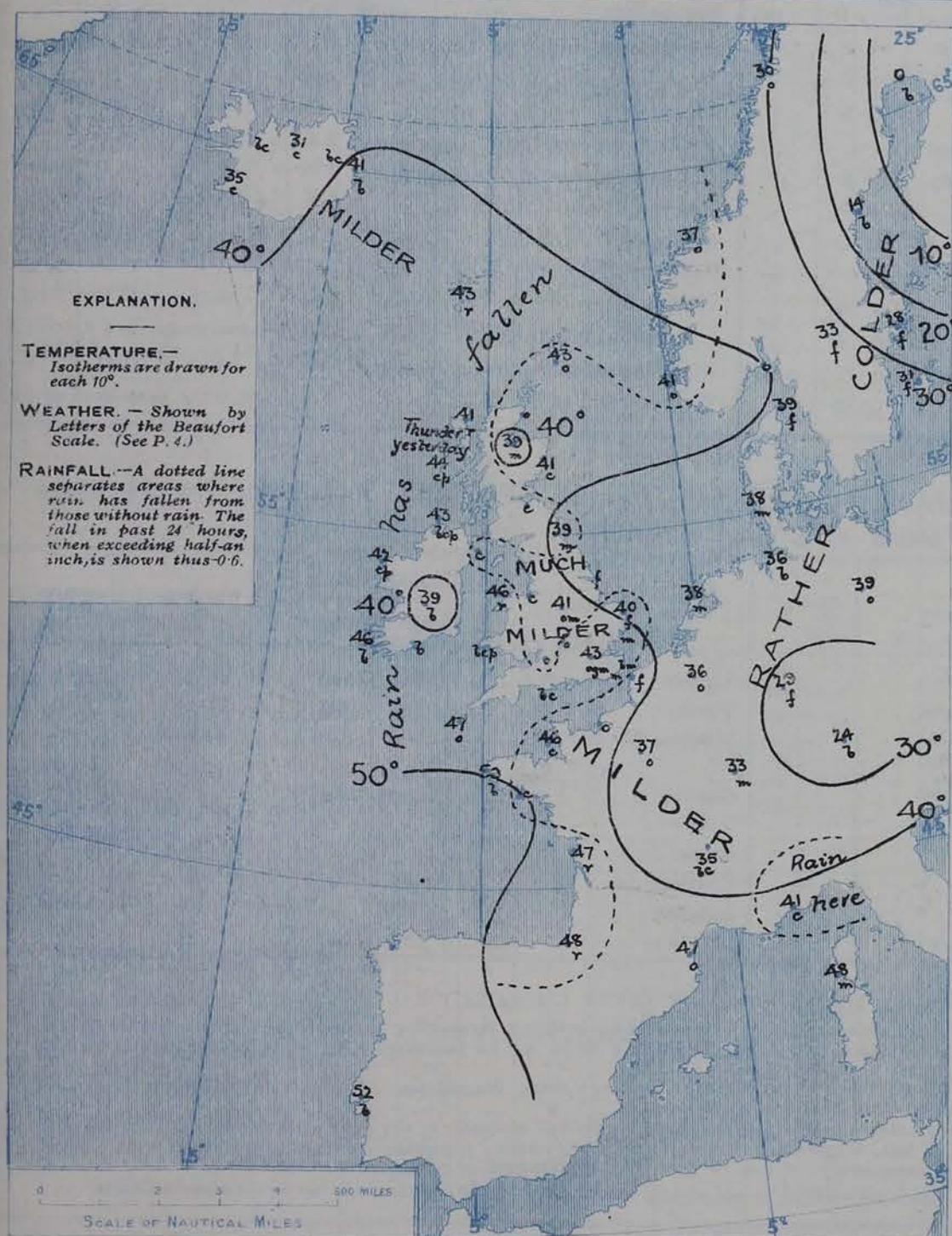
The large anticyclone is again extending northeastwards from the southern parts of the North Atlantic, and the barometer is rising over nearly the whole of these Islands and France. A rather deep depression lies off the west of Ireland, and in that island and the Færes the barometer continues to fall. A slight fall is also reported on the eastern side of the North Sea.

The wind is light to moderate from the Westward or South-Westward over the United Kingdom, but draws into South or South-East in Scandinavia and Denmark. Over the southern parts of France it is extremely variable. Temperature has risen briskly over central England, and is again above the normal, the morning readings ranging from a little above 45° on our south-west coasts to a trifle below 40° at several of our northern stations. The only regions in which frost now prevails are Sweden and Southern Germany. At Haparanda the thermometer stands at zero F. Fog or mist prevails in the eastern and central parts of the United Kingdom, and rain is falling at several of our western stations, as well as in the north-west of France. Over the northern and central parts of the Continent the weather is mostly fair but with fog in places the sea is slight or smooth generally.

CHARTS

14th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

The maximum temperatures recorded yesterday were below 45° in many parts of Great Britain, but slightly above 50° at several coast stations in the west and extreme north. Very little bright sunshine was recorded at our western and northern stations but on the east and south-east coasts of England the amount was considerable. Slight rain has fallen in many parts of western Europe and thunder has been heard in the Hebrides. A lunar halo was seen last night at Spurn Head, and a corona at Dover.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The slight irregularities in pressure now existing over these Islands are likely to be accompanied in the course of to-day by slight falls of rain in most districts. An anticyclone is, however, spreading in from the south westward, so that an improvement in the weather will take place later over all the more southern parts of the Kingdom. On our extreme north and north-west coasts the conditions will be affected by the depression which is extending eastwards from the Icelandic region.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 { South-Westerly winds, freshening; mild, unsettled, some rain.
- 1 { South-Westerly winds, light; fair at first, some showers later. Temperature about the normal.
- 2 { South-Westerly to Westerly, or North-Westerly winds, light; slight rain in most places to-day, weather improving to-morrow.
- 3 { Continuing rather mild.
- 4 {
- 5 {
- 6 { South-Westerly and Westerly winds, moderate or fresh; mild unsettled, some rain.
- 7 { Westerly or North-Westerly winds, moderate; fair generally. Rather mild.
- 8 {
- 9 { Same as No. 6.
- 10 { Same as Nos 7 and 8.

II WESTERN CHANNEL AND BAY

Light or moderate Westerly winds north Channel, and South-Westerly winds Bay. Sea moderate generally, and weather fair.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



Stone

Issued.

DAILY WEATHER REPORT.

14th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|------------------|-----------|-----------|-------------------------------|----------------|------|---------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 51 | 42 | b, c, o, cw | Hrs. | Ins. | Worthing ... | 44 | 35 | b, c, o | 3.4 | 0.01 |
| Rossall, to 6 p.m. ... | * | * | sw, c, b, c | * | - | Brighton ... | 44 | 33 | * | 5.8 | - |
| Blackpool, to 9 p.m. ... | 43 | 33 | cw, o | 0.5 | - | Eastbourne, to 6 p.m. ... | 44 | 31 | * | 7.0 | 0.01 |
| Southport, to 9 p.m. ... | 43 | 33 | o, b, c, o | 0.0 | - | Bexhill-on-Sea, to 9 p.m. ... | 43 | 35 | c | 6.7 | - |
| Rhyl, to 6 p.m. ... | 48 | 34 | * | 0.5 | - | Hastings ... | * | * | * | 5.9 | * |
| Llandudno, to 9 p.m. ... | 50 | 36 | c, o, b, c | 1.0 | - | Folkestone, to 6 p.m. ... | 44 | 35 | b, b, c, o | 5.7 | - |
| Bettws-y-Coed, to 6 p.m. ... | 51 | 30 | b, b, c | 0.5 | - | Margate, to 6 p.m. ... | 44 | 35 | b | 4.6 | - |
| Towyn, to 6 p.m. ... | 50 | 38 | o | 0.0 | - | Lowestoft, to 6 p.m. ... | 45 | 33 | o, c, b, c | 5.6 | - |
| Aberystwyth, to 6 p.m. ... | 49 | 38 | * | 0.0 | - | Skegness ... | 43 | 36 | b, b, c, c | 5.9 | - |
| Plymouth, to 9 p.m. ... | * | * | * | * | * | Scarborough, to 9 p.m. ... | 48 | 38 | b, c, o, c | 3.8 | - |
| Torquay, to 6 p.m. ... | 47 | 37 | * | 0.0 | - | Harrogate, to 6 p.m. ... | 42 | 29 | f, m, f | 0.0 | - |
| Weymouth, to 6 p.m. ... | 45 | 34 | b, c, b, o | 0.5 | - | Darwen, to 9 p.m. ... | 42 | 32 | b, c, m, w, q | 0.1 | - |
| Bournemouth, to 6 p.m. ... | 45 | 30 | f, o, b, c, b, f | 0.2 | 0.01 | Manchester, to 9 p.m. ... | 45 | 33 | b, c | 0.0 | - |
| Southsea, to 6 p.m. ... | 47 | 34 | * | 4.0 | - | Birmingham, to 9 p.m. ... | 41 | 29 | c, o | 0.0 | 0.03 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 13 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 13 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 32 | 27 | b, b | - | Algiers ... | 64 | 48 | b, c, c | 0.28 |
| Utrecht ... | 46 | 39 | b, c, m | - | Tunis ... | 61 | 36 | b, c, o | - |
| Groningen ... | 46 | 39 | o, m | - | Madeira (Funchal) ... | 64 | 45 | b, b, c | - |
| Vienna ... | 43 | 37 | o, o | - | Geneva ... | 37 | * | 1 p.m. | Measured 7 a.m. |
| Florence ... | 50 | 31 | b, b, c | - | Berne ... | 41 | * | b | |
| Rome ... | 52 | 35 | b, b | - | Coire ... | 45 | * | b | |
| Naples ... | 50 | 39 | b, b | - | Castasegna ... | 39 | * | o | |
| Palermo ... | 54 | 37 | b, b | - | Lugano ... | 46 | * | b, c | |
| Brindisi ... | 54 | 39 | b, b | - | Davos ... | 39 | * | b | |
| Malta ... | 51 | 45 | b | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.
- * AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis-turb-ance. |
|----------------------|-----------|-------|-----------------------|-------|--------|----------|--------------|-----------|------|--------------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | |
| | | | Ins. | | | | | | | |

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| 14 th & 15 th Feb, 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|--|----------------|-------------|---------------|
| Yarmouth ... | 7.14 | 12.7 | 5.0 |
| Greenwich ... | 7.12 | 12.7 | 5.2 |
| Wick ... | 7.13 | 12.14 | 5.10 |
| Valencia ... | 7.16 | 12.14 | 5.12 |
| | 7.50 | 12.26 | 5.2 |
| | 7.48 | 12.26 | 5.4 |
| | 8.0 | 12.55 | 5.50 |
| | 7.58 | 12.55 | 5.52 |

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

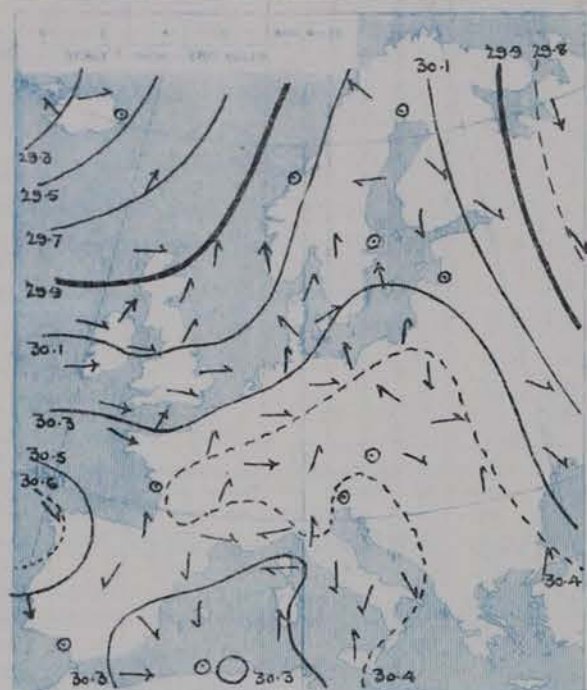
Saturday
15th February 1908

| STATIONS. | | YESTERDAY EVENING | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|--------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|----------|---------------|--|----------------|------|-----------------------------|-----------|----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperatures. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dirac. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine | Rainfall |
| SCANDINAVIA. | Haparanda... | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| | Hernösand... | 30.00 | -1 | E | 0 | f | 30.05 | -1.15 | 3 | 3 | +8 | S | 2 | o | x | | 12 | -4 | x | x | - |
| | Stockholm... | 30.16 | 23 | Z | 0 | s | 29.77 | -1.48 | 30 | 30 | +16 | Z | 0 | s | x | | 30 | 12 | x | x | 0.28 |
| | Wisby... | 30.16 | 33 | SSE | 2 | o | 29.91 | -1.25 | 34 | 33 | +6 | Z | 0 | s | x | | 36 | 28 | x | x | 0.04 |
| | Karlstad... | 30.27 | 29 | SW | 4 | o | 29.99 | -1.28 | 36 | 34 | +5 | W | 4 | c | x | | 37 | 28 | x | x | 0.04 |
| | Färder (X'ania Fjord) | 30.09 | 35 | SW | 2 | r | 29.89 | -1.20 | 35 | 35 | +2 | SW | 2 | o | x | | 4 | x | x | x | 0.04 |
| | Bodö... | 30.04 | 39 | SEW | 3 | r | 29.80 | -1.24 | 41 | 40 | +1 | SW | 4 | m | 2 | | 41 | 39 | x | x | 0.04 |
| | Christiansund... | 29.93 | 29 | E | 4 | b | 29.64 | -1.50 | 29 | 27 | +1 | E | 4 | c | 2 | | 30 | 29 | x | x | - |
| ICELAND & FAEROE. | Skudesnaes... | 29.80 | 38 | SE | 1 | c | 29.51 | -1.52 | 34 | 35 | 0 | SE | 2 | c | 3 | | 39 | 37 | x | x | 0.04 |
| | Reykjavik... | 29.94 | 42 | S | 6 | r | 29.63 | -1.46 | 43 | 42 | +2 | SSW | 6 | o | 4 | | 43 | 39 | m, r | x | 0.20 |
| | Blönduós... | 29.28 | 23 | E | 2 | b | 29.50 | +2.44 | 20 | x | -5 | N | 5 | b | x | | x | x | x | x | - |
| | Seydisfjord... | 29.29 | 33 | N | 2 | bc | 29.65 | +3.36 | 23 | x | -10 | NNE | 4 | o | x | | x | x | x | x | - |
| BRITISH ISLANDS. | Thorshavn... | 29.38 | 38 | S | 1 | c | 29.44 | -1.02 | 35 | x | -6 | NW | 3 | b | x | | x | x | x | x | - |
| | Sumburgh Head... | 29.59 | 39 | W | 4 | c | 29.39 | -1.20 | 33 | x | -10 | NW | 2 | o | 2 | | x | x | x | x | - |
| | Stornoway... | 29.71 | 42 | WSW | 3 | o | 29.32 | -1.50 | 37 | 36 | -6 | W | 4 | r | 4 | | 44 | 36 | o | x | 0.29 |
| | Castlebay (Barra Id.) | 29.69 | 41 | SSW | 5 | r | 29.61 | -1.22 | 36 | 35 | -5 | WNW | 5 | c | 5 | | 45 | 34 | cfm, or, cal, fog, c, or, p | 3.0 | 0.61 |
| | Malin Head... | 29.65 | 42 | SSE | 3 | rgm | 29.71 | -1.18 | 41 | 36 | -3 | W | 4 | bc | 4 | | 49 | 37 | c, or, p, bc | 3.9 | 0.13 |
| | Blacksod Pt. ... | 29.69 | 43 | SW | 3 | rgm | 29.78 | -1.19 | 40 | 39 | -3 | WNW | 6 | c, p | 4 | | 45 | 38 | c, or, p, bc, c, or, p, bc | x | 0.10 |
| | Valencia... | 29.89 | 46 | W | 6 | rgm | 29.89 | -1.19 | 42 | 39 | 0 | NW | 4 | c, p | 4 | | 49 | 40 | c, or, p, bc, c, or, p, bc | x | 0.52 |
| | Roche's Point... | 30.15 | 50 | SSW | 5 | og | 29.95 | -1.28 | 46 | 45 | 0 | NW | 3 | m | 5 | | 53 | 45 | c, or, p, bc, c, or, p, bc | 3.4 | 0.80 |
| | Birr Castle... | 30.22 | 49 | W | 5 | o | 29.90 | -1.34 | 49 | 49 | +6 | WSW | 4 | x | 5 | | 50 | 40 | c, bc, c, or, p | x | 0.16 |
| | Donaghadee... | 30.07 | 48 | SSW | 4 | o | 29.91 | -1.24 | 43 | 42 | +4 | W | 1 | o | x | | 50 | 38 | c, or, p | 4.6 | 0.59 |
| | Liverpool Obsy... | 30.04 | 45 | SSE | 3 | o | 29.88 | -1.16 | 37 | 36 | -5 | SSE | 2 | c | 1 | | 48 | 36 | o, or, p, bc | x | 0.06 |
| | Holyhead... | 30.20 | 42 | SSW | 3 | c | 29.87 | -1.24 | 46 | 45 | +3 | WSW | 4 | r | 2 | | 48 | 41 | bc, r | 4.6 | 0.09 |
| | Pembroke... | 30.16 | 45 | SW | 4 | omv | 29.88 | -1.21 | 45 | 44 | -1 | W | 4 | r | 4 | | 49 | 43 | bc, r | x | 0.11 |
| | (St. Ann's Hd.) | 30.28 | 41 | SW | 6 | bc | 30.00 | -1.17 | 47 | 47 | +2 | SW | 7 | ogp | 6 | | 48 | 44 | bc, bc, c | 8.0 | 0.05 |
| | Scilly (St. Mary's)... | 30.41 | 49 | W | 4 | bc | 30.17 | -1.10 | 48 | 47 | +1 | SW | 5 | r | 3 | | 51 | 46 | c | 7.7 | 0.08 |
| | Jersey (St. Aubins)... | 30.44 | 46 | WNW | 3 | bc | 30.37 | -1.07 | 46 | 45 | 0 | SW | 4 | o | 3 | | 52 | 42 | c, bc, w | 5.5 | - |
| | Portland Bill... | 30.36 | 45 | W | 2 | bc | 30.20 | -1.00 | 48 | 47 | +2 | SW | 6 | o | 5 | | 48 | 45 | bc, bc | 8.1 | - |
| | Dungeness... | 30.28 | 42 | SW | 3 | c | 30.23 | -1.05 | 44 | 43 | +2 | SW | 5 | or | 5 | | 46 | 40 | f, c | 3.3 | 0.02 |
| | Dover... | 30.31 | 44 | SW | 1 | bc | 30.25 | -1.04 | 44 | 43 | 0 | SW | 4 | o | 2 | | 50 | 39 | c, bc | 2.4 | - |
| | Wick... | 29.80 | 45 | W | 3 | bc | 29.45 | -1.38 | 35 | 34 | -7 | NW | 3 | c | 3 | | 48 | 34 | - | x | 0.05 |
| | Nairn... | 29.79 | 40 | WSW | 1 | bc | 29.61 | -1.26 | 35 | 34 | -4 | WSW | 1 | bc | 1 | | 48 | 34 | bc, bc, bc | 4.5 | 0.05 |
| | Aberdeen... | 29.88 | 44 | SW | 3 | bc | 29.65 | -1.23 | 37 | 35 | -4 | SW | 3 | bc | 2 | | 52 | 36 | c, bc, bc, c, bc | 4.0 | - |
| | Leith... | 29.95 | 45 | SW | 2 | bc | 29.70 | -1.25 | 45 | 43 | 0 | WSW | 3 | bc | x | | 48 | 39 | c, bc, or, bc | x | 0.04 |
| | North Shields... | 30.07 | 45 | SW | 2 | c | 29.78 | -1.25 | 43 | 41 | +4 | WSW | 3 | c | 2 | | 50 | 36 | c, r | x | 0.03 |
| | Spurn Head... | 30.18 | 42 | W | 3 | bc | 29.89 | -1.22 | 45 | 43 | +6 | SW | 5 | bc, c | 4 | | 47 | 38 | m, c, bc | x | - |
| GERMANY, & C. | Yarmouth... | 30.24 | 45 | SW | 1 | m | 30.10 | -1.06 | 43 | 41 | +3 | SW | 3 | c | 2 | | 47 | 38 | m | 1.3 | - |
| | Clacton-on-Sea... | 30.27 | 45 | WSW | 1 | bc | 30.16 | -1.02 | 42 | 41 | +2 | SW | 3 | bc | 2 | | 51 | 38 | og, c, bc | 1.8 | - |
| | Nottingham... | 30.23 | 43 | WSW | 1 | bc | 29.95 | -1.18 | 47 | 45 | +6 | SW | 5 | bc | x | | 50 | 38 | m, bc | 1.7 | 0.01 |
| | Bath... | 30.34 | 45 | W | 3 | bc | 30.10 | -1.09 | 48 | 48 | +5 | SW | 6 | o | x | | 51 | 40 | - | 5.2 | - |
| | Oxford... | 30.24 | 42 | WSW | 3 | bc | 30.11 | -1.09 | 47 | 45 | +3 | SSW | 5 | og | x | | 51 | 40 | c, bc, bc, o | x | - |
| | London (St. James's Park) | 30.30 | 46 | W | 1 | bc | 30.16 | -1.03 | 48 | 45 | +5 | WSW | 5 | ogp | x | | 52 | 40 | og, c, bc, bc, o | 1.8 | - |
| | The Scaw (Skagen) | 30.08 | 39 | SW | 1 | o | 29.92 | -1.29 | 40 | 39 | +1 | SW | 4 | f | 1 | | 46 | 36 | x | x | - |
| FRANCE. | Fanö... | 30.15 | 39 | SE | 4 | m | 30.04 | -1.15 | 39 | 37 | +1 | SE | 6 | f | x | | 41 | 36 | x | x | - |
| | Cuxhaven... | 30.22 | 39 | SW | 2 | o | 30.18 | -1.02 | 41 | 41 | +5 | SW | 4 | f | x | | 41 | 36 | x | x | - |
| | The Helder... | 30.27 | 39 | WSW | 2 | f | 30.18 | -1.01 | 39 | 39 | +1 | SW | 5 | c | 3 | | 41 | 37 | x | x | - |
| | Brussels... | x | x | x | x | x | 30.39 | +1.12 | 38 | 38 | +2 | SSW | 4 | o | x | | 44 | 35 | x | x | - |
| | Berlin... | 30.26 | 41 | Z | 0 | bc | 30.20 | +0.3 | 41 | 41 | +2 | SW | 2 | o | x | | 48 | 37 | x | x | - |
| | Frankfurt... | 30.43 | 33 | W | 1 | f | 30.45 | +0.9 | 36 | 36 | +7 | W | 1 | f | x | | 37 | 28 | x | x | - |
| | Munich... | 30.46 | 33 | SW | 2 | bc | 30.54 | +1.1 | 33 | 31 | +9 | SW | 4 | o | x | | 41 | 24 | x | x | - |
| | C. Gris Nez... | 30.30 | 42 | SW | 4 | c | 30.28 | +0.9 | 41 | 41 | -1 | SSW | 4 | o | 4 | | 42 | 39 | x | x | - |
| | La Hève... | 30.43 | 43 | W | 2 | bc | 30.43 | +1.3 | 42 | 40 | -3 | SW | 4 | o | 4 | | 46 | 39 | x | x | - |
| | Brest... | 30.49 | 49 | NW | 4 | bc | 30.39 | +1.08 | 50 | 48 | 0 | SW | 4 | o | 3 | | 46 | 45 | x | x | 0.04 |
| SPANISH PENIN. | Lorient... | 30.47 | 50 | NW | 3 | o | 30.45 | +1.13 | 49 | 48 | -1 | SW | 5 | o | 4 | | 54 | 46 | x | x | - |
| | Rochefort... | 30.50 | 49 | WNW | 2 | bc | 30.60 | +1.24 | 43 | ? | -4 | Z | 0 | bc | x | | 52 | 41 | bc, bc | x | - |
| | Biarritz... | 30.55 | 51 | N | 3 | bc | 30.67 | +1.28 | 46 | 46 | -2 | SE | 3 | c | 2 | | 54 | 45 | x | x | 0.35 |
| | Paris... | 30.41 | 46 | WSW | 1 | o | 30.50 | +1.9 | 37 | 37 | 0 | SW | 2 | o | x | | 50 | 36 | x | x | - |
| | Belfort... | 30.41 | 41 | N | 3 | m | 30.51 | +1.5 | 36 | 36 | +3 | WSW | 2 | f | x | | 46 | 33 | x | x | - |
| | Lyons... | 30.47 | 44 | NW | 1 | r | 30.56 | +1.5 | 42 | 41 | +7 | NW | 1 | o | x | | 53 | 38 | x | x | 0.04 |
| | Nice... | 30.38 | 46 | Z | 0 | c | 30.43 | +1.07 | 44 | 42 | +3 | Z | 0 | o | 2 | | 55 | 41 | x | x | - |
| SPANISH PENIN. | Perpignan... | 30.46 | 50 | NW | 2 | o | 30.45 | +0.9 | 48 | 44 | +1 | NW | 4 | o | x | | 54 | 47 | x | x | 0.04 |
| | Sanguinaire... | 30.27 | 52 | N | 2 | bc | 30.31 | +1.04 | 52 | 50 | +4 | S | 2 | o | 2 | | 57 | 39 | x | x | - |
| | Corunna... | 30.71 | 55 | NW | 1 | bc | 30.73 | +1.0 | 41 | 39 | -13 | N | 1 | f | 3 | | 57 | 37 | x | x | - |
| SPANISH PENIN. | Lisbon... | 30.54 | 53 | NNE | 5 | bc | 30.54 | +0.4 | 50 | 43 | -7 | NNE | 5 | bc | x | | 59 | 46 | x | x | - |
| | Azores (P. Delgada)... | 30.45 | 58 | SSE | 5 | o | 30.42 | -1.03 | 58 | 56 | +1 | S | 5 | c | 5 | | 59 | 55 | x | x | - |
| | „ (Horta)... | 30.30 | 61 | SSE | 6 | o | 30.24 | -1.12 | 60 | 58 | +2 | S | 7 | r | 5 | | 64 | 56 | x | x | 0.20 |

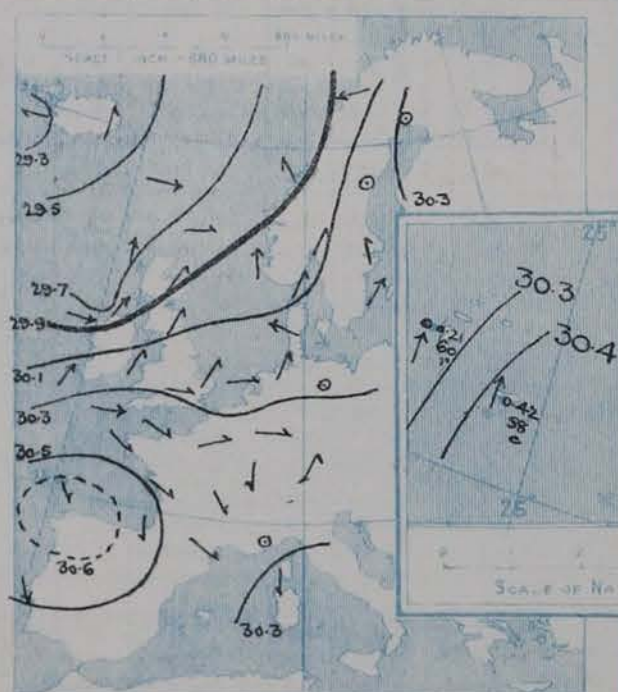
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

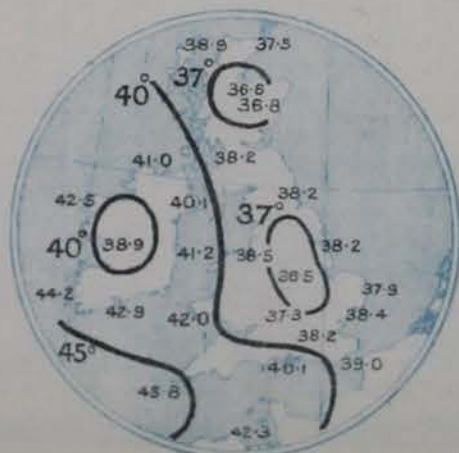


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF FEBRUARY.

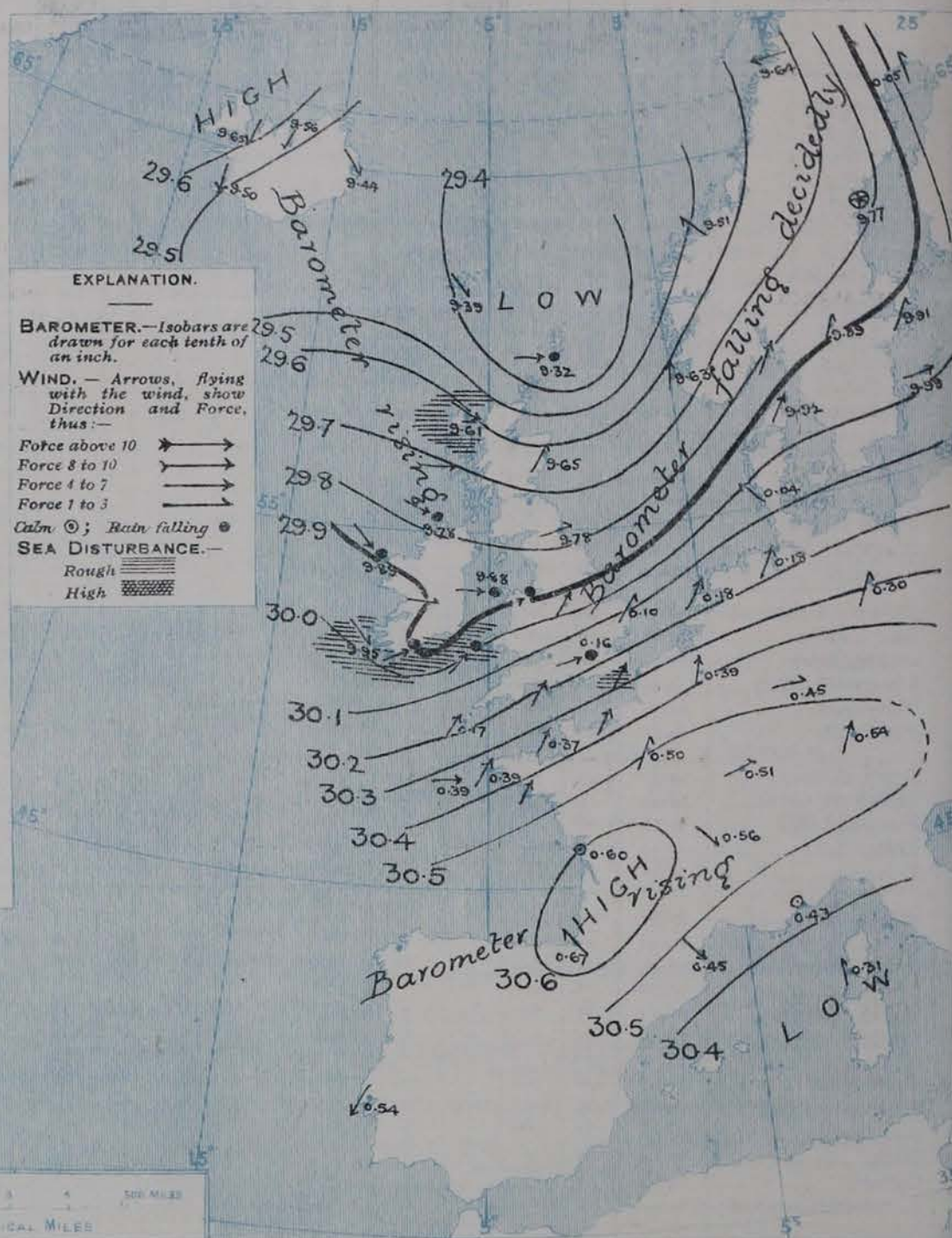
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Saturday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY



NOTES ON THE GENERAL SITUATION AT 8 A.M.

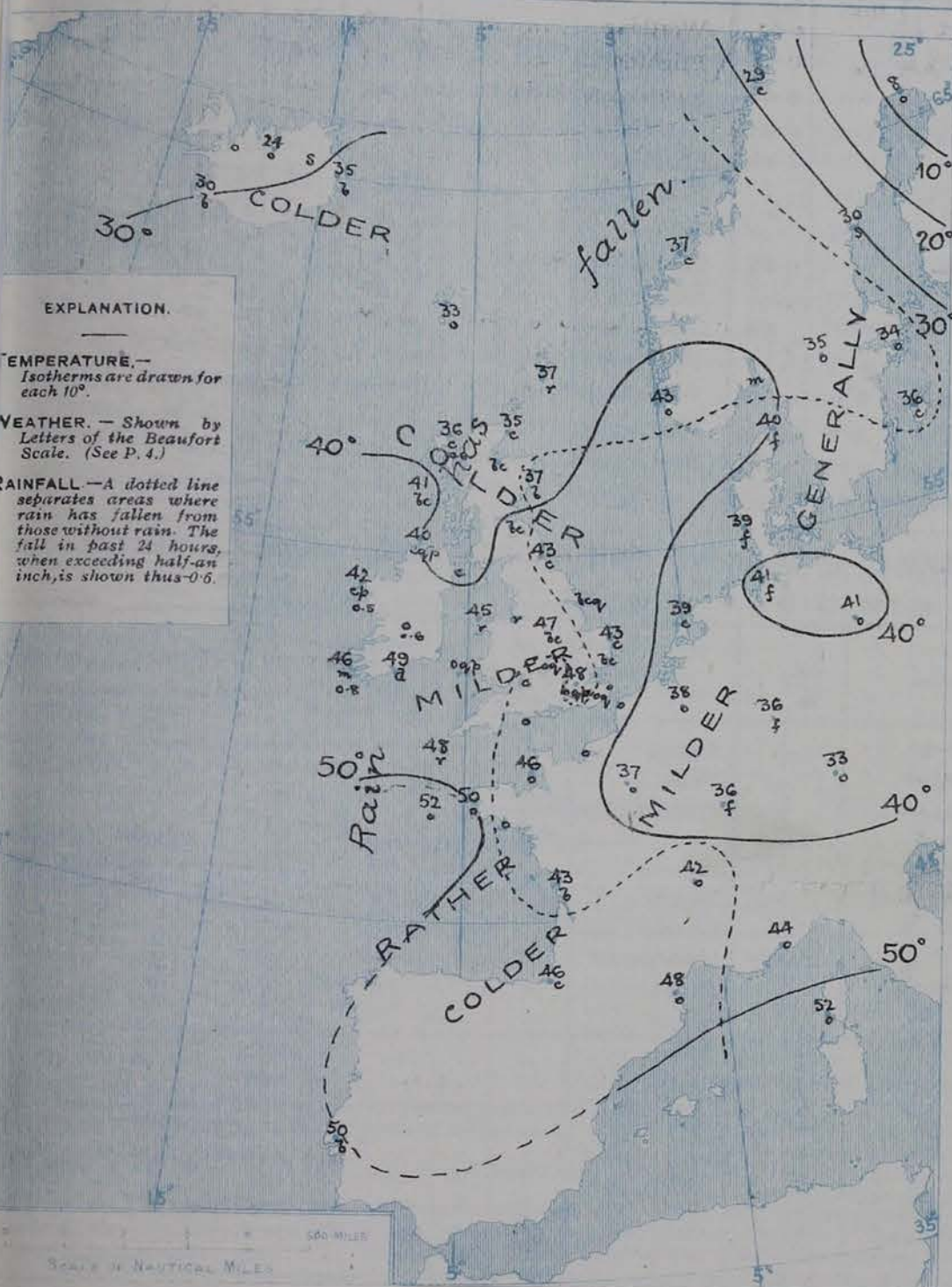
A well-marked depression has appeared off the north of Scotland and is moving eastwards towards the Norwegian coast, so that while the mercury is falling briskly on the eastern side of the North Sea it is rising again at our own northern and north-western stations. A small secondary disturbance is lying over the south-east of Ireland and is occasioning a fall of the barometer on our southern coasts.

A fresh to strong wind from the south-westward prevails over England, the North Sea and the south of Scandinavia; on the upper part of the Norwegian coast the wind draws into north-east and east. Along our extreme western and northern coasts the wind has shifted to the North-Westward, while in Ireland it has become Northerly. In regions over which the South-Westerly current is passing the thermometer has risen, the morning readings over England being mostly above 45°. With the North-Westerly current which is setting in over Ireland and Scotland a fall is reported, many of the readings being now below 40°. The weather is fine in the northern and eastern parts of Great Britain, but is cloudy elsewhere. Rain is falling at many of the English and Irish stations, as well as in Shetland, and snow is reported at Thruness and at Grimstadir (Iceland). The sea is rather rough on nearly all the more exposed parts of our western, southern and extreme northern coasts.

CHARTS

15th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometers rose to 50° and upwards in many parts of the United Kingdom, the highest reading reported being 54° at Torquay. The amount of bright sunshine was rather small in the northern and eastern districts, but large at some of the Channel stations. Rain has fallen at most of our western and northern stations, especially in Ireland and the northern Hebrides. A lunar halo was seen at Pembroke last night.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The depression off the north of Scotland, and the small secondary system over the south of Ireland are likely to move eastwards or north-eastwards. The latter disturbance will occasion high winds or gales from the south-westward to westward on our southern coasts. Changeable, showery weather is probable over the United Kingdom generally, with a temporary reduction in temperature over England.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 North-Westerly winds, strong in places; cold; changeable, some snow or sleet showers.
- 1 South-Westerly to Westerly or North-Westerly winds, fresh; changeable, some showers; becoming colder.
- 2 South-Westerly to Westerly winds, strong to a gale on coast; changeable, some showers. Becoming colder.
- 3 Same as Nos. 0 and 1.
- 4 South-Westerly to North-Westerly winds, strong to a gale in places; squally, some showers; colder.
- 5 North-Westerly to Westerly or South-Westerly winds, fresh; cold, changeable, some showers.

WESTERN CHANNEL AND BAY

Strong South-Westerly to North-Westerly winds, mouth Channel; fresh Westerly winds Bay. Weather squally and showery and sea rather rough.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

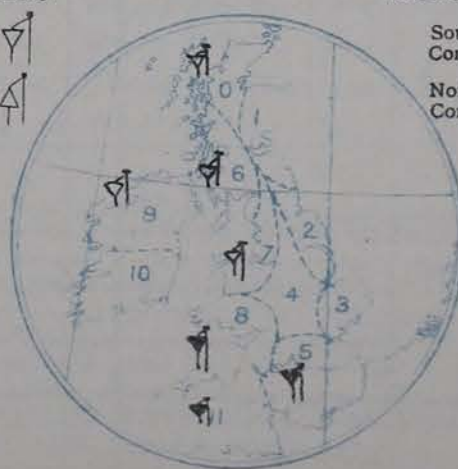
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

15th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|----------------|-----------|-----------|----------------------------|----------------|------|------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 48 | 41 | o.c.p.b.c | Hrs. | Ins. | Worthing ... | 49 | 38 | c.b.c.b | 5.5 | 0.02 |
| Rossall, to 6 p.m. ... | * | * | or, dm, b.c | * | 0.12 | Brighton ... | 47 | 39 | . | 5.0 | 0.02 |
| Blackpool, to 9 p.m. ... | 47 | 37 | r.o.c.b.c.o | 5.1 | 0.04 | Eastbourne, to 6 p.m. ... | 49 | 43 | . | 4.2 | 0.06 |
| Southport, to 9 p.m. ... | 47 | 37 | or.c.b.c | 4.9 | 0.01 | Bexhill-on-Sea, to 9 p.m. | 48 | 39 | o.b | 3.6 | 0.04 |
| Rhyl, to 6 p.m. ... | 48 | 42 | . | 6.0 | 0.04 | Hastings ... | * | * | . | 3.3 | . |
| Llandudno, to 9 p.m. ... | 49 | 43 | o.c.b.b.c | 4.9 | - | Folkestone, to 6 p.m. ... | 47 | 35 | f.b.c.f.b | 2.0 | 0.02 |
| Bettws-y-Coed, to 6 p.m. | 51 | 45 | b.b.c | 4.5 | - | Margate, to 6 p.m. ... | 51 | 37 | r, dm, q.b | 2.3 | 0.02 |
| Towyn, to 6 p.m. ... | 48 | 43 | r.o.b.c.b | 4.9 | 0.09 | Lowestoft, to 6 p.m. ... | 47 | 36 | b.c, or, b.c.b | 1.0 | 0.04 |
| Aberystwyth, to 6 p.m. ... | 47 | 40 | . | 4.7 | - | Skegness ... | 50 | 39 | m.b | 2.3 | - |
| Plymouth, to 9 p.m. ... | 54 | 44 | b.c, f, r, b.c | 5.9 | 0.04 | Scarborough, to 9 p.m. ... | 49 | 38 | b.c | 2.8 | - |
| Torquay, to 6 p.m. ... | 54 | 44 | . | 8.7 | - | Harrogate, to 6 p.m. ... | 48 | 29 | om, b.c, b.b.c | 3.5 | - |
| Weymouth, to 6 p.m. ... | 53 | 39 | f.b.c.b | 8.1 | 0.08 | Darwen, to 9 p.m. ... | 44 | 34 | o.b.c, p, m, b.c | 1.1 | 0.04 |
| Bournemouth, to 6 p.m. | 53 | 37 | f.b | 5.6 | 0.06 | Manchester, to 9 p.m. ... | 48 | 36 | b.c, b.c | 1.8 | 0.03 |
| Southsea, to 6 p.m. ... | 49 | 37 | . | 7.3 | 0.02 | Birmingham, to 9 p.m. ... | 48 | 33 | o.c | 2.1 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 14 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 14 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 16 | 3 | b.s | - | Algiers ... | 61 | 48 | b.c, b.c | 0.16 |
| Utrecht ... | 46 | 28 | b.c, m | - | Tunis ... | 61 | 36 | o, f | - |
| Groningen ... | 45 | 30 | o, m | - | Madeira (Funchal) ... | not recd. | | | |
| Vienna ... | 48 | 36 | o, c | - | Geneva ... | 39 | | 1 p.m. | Measured 7 a.m. |
| Florence ... | 53 | 34 | b, b.c | - | Berne ... | 43 | | b | - |
| Rome ... | 56 | 35 | b, b | - | Coire ... | 43 | | b | - |
| Naples ... | 55 | 43 | b, b | - | Castasegna ... | 46 | | b | - |
| Palermo ... | 61 | 37 | b, f | - | Lugano ... | 46 | | b | - |
| Brindisi ... | 53 | 39 | b, b | - | Davos ... | 43 | | b | - |
| Malta ... | 60 | 50 | c | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in., for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. | 15 th & 16 th Feb., 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|--------------------------------|-----------|----------|-----------------------|--------|--------|----------|--------------|-----------|------|--------------------|---|----------------|-------------|---------------|
| | Lat. | Long. | | Dirac. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | | | | |
| Feb 14 th 4.30 p.m. | 45° 49' N | 7° 43' W | 30.60 | NNW | 3 | b.c | 53 | 51 | 53 | 3 | Yarmouth ... | 7.12 | 12.7 | 5.2 |
| --- 6 p.m. | 45° 56' N | 7° 40' W | 30.67 | NNW | 3 | b | 52 | 51 | 53 | 3 | Greenwich ... | 7.16 | 12.14 | 5.12 |
| Feb 15 th 8 a.m. | 48° 12' N | 5° 50' W | 30.39 | W | 5 | o | 52 | 51 | 51 | 4 | Wick ... | 7.15 | 12.14 | 5.13 |
| Bar falling; wind increasing | | | | | | | | | | | Valencia ... | 7.48 | 12.26 | 5.4 |
| | | | | | | | | | | | | 7.46 | 12.26 | 5.6 |
| | | | | | | | | | | | | 7.58 | 12.55 | 5.52 |
| | | | | | | | | | | | | 7.57 | 12.56 | 5.53 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday,
16th February, 1908

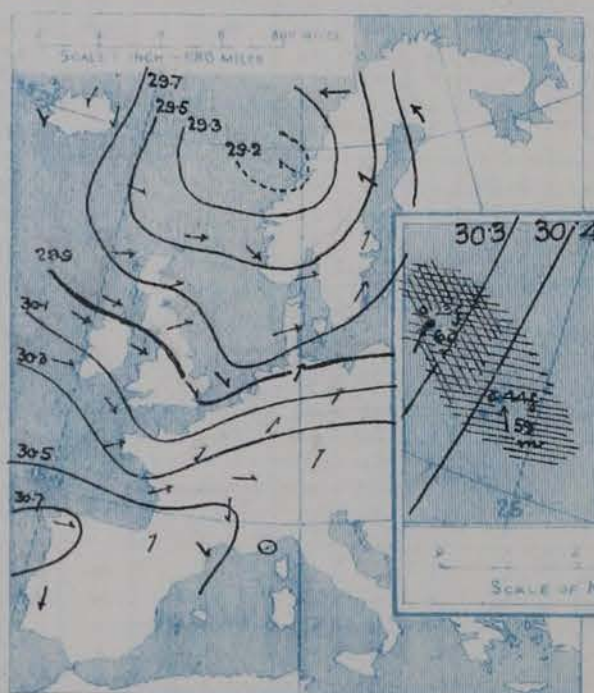
| STATIONS. | YESTERDAY EVENING. | | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|------------------|---------------------------|-----------|-------|------------------|----------|---------------|-------------------------|-------------------------|--------------|-----------|-------------------------|-------|------------------|----------|---------------|-------|----------------|----------------|----------|------------|-----------|
| | Barom. | Temp. | Wind. | | Weather. | Sea (0 to 9). | Barometer. | | Temperature. | | | Wind. | | Weather. | Sea (0 to 9). | Temp. | Max. | Min. | Weather. | Sun-shine. | Rainfall. |
| | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | | | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | | | | | | | | |
| | Inch. | ° | | | | | Inch. | Inch. | ° | ° | ° | | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.76 | 12 | SE | 4 | 0 | 29.48 | +57 | 16 | 16 | +8 | ESE | 2 | S | 3 | 16 | 16 | -4 | | Hours. | Ins. |
| | Hernösand... | 29.51 | 33 | SE | 2 | r | 29.29 | -48 | 29 | 28 | -1 | Z | 0 | f | 3 | 33 | 23 | | | x | 0.12 |
| | Stockholm... | 29.58 | 36 | SSW | 2 | 0 | 29.29 | -62 | 35 | 35 | +1 | SW | 2 | r | 3 | 36 | 32 | | | x | 0.16 |
| | Wisby... | 29.73 | 38 | SW | 4 | 0 | 29.37 | -62 | 34 | 33 | -2 | SSW | 4 | 0 | x | 39 | 34 | | | x | 0.12 |
| | Karlstad... | 29.52 | 37 | SW | 2 | 0 | 29.32 | -57 | 34 | 33 | -1 | Z | 0 | c | x | x | x | | | x | 0.04 |
| | Färder (X'iania Fjord) | 29.47 | 40 | SW | 4 | 0 | 29.35 | -45 | 36 | 34 | -5 | W | 3 | b | 3 | 41 | 36 | | | x | 0.04 |
| | Bodö... | 29.37 | 28 | E | 5 | b | 29.31 | -33 | 24 | 22 | -5 | E | 4 | b | 2 | 29 | 23 | | | x | 0.04 |
| & FAEROE. | Christiansund... | 29.15 | 42 | SE | 1 | 0 | 29.42 | -09 | 38 | 36 | +1 | SW | 6 | r | 4 | 45 | 34 | | | x | 0.20 |
| | Skudesnaes... | 29.49 | 40 | NW | 4 | 0 | 29.56 | -07 | 39 | 37 | -4 | NNW | 4 | 0 | 3 | 43 | 37 | r, o | | x | 0.12 |
| | Reykjavik... | 29.85 | 30 | NNW | 3 | c | 29.91 | +41 | 20 | x | -10 | Z | 0 | b | x | x | x | | | x | |
| | Blönduos... | 29.97 | 21 | NE | 4 | c | 29.96 | +31 | 16 | x | -7 | Z | 0 | c | x | x | x | | | x | |
| | Seydisfjord... | 29.71 | 26 | N | 2 | s | 29.99 | +55 | 21 | x | -14 | Z | 0 | b | x | x | x | | | x | |
| | Thorshavn... | 29.44 | 36 | WNW | 2 | 0 | 29.84 | +1.5 | 34 | x | +1 | NNW | 5 | c | x | x | x | | | x | |
| | | | | | | | | | | | | | | | | | | | | | |
| BRITISH ISLANDS. | Sumburgh Head | 29.48 | 40 | W | 4 | b | 29.65 | +33 | 35 | 35 | -2 | N | 4 | 0 | 4 | 40 | 34 | r, b | | x | 0.24 |
| | Stornoway... | 29.63 | 39 | W | 4 | r | 29.98 | +37 | 38 | 36 | +2 | NW | 5 | cq | 5 | 42 | 35 | bcq, cap | 4.2 | x | 0.27 |
| | Castlebay (Barra Id.) | 29.74 | 42 | WNW | 4 | op | 30.05 | +34 | 41 | 36 | 0 | NW | 3 | 0 | 4 | 44 | 37 | bc, ohp, cp | 5.4 | x | 0.10 |
| | Malin Head | 29.83 | 38 | WNW | 6 | bc | 30.05 | +27 | 43 | 41 | +3 | NW | 7 | bcq | 5 | 43 | 37 | bc, ohp | | x | 0.15 |
| | Blacksod Pt. | 30.03 | 42 | WNW | 5 | cap | 30.18 | +29 | 43 | 40 | +1 | WNW | 3 | c | 3 | 45 | 39 | cap, bc, cm | | x | 0.03 |
| | Valencia... | 30.18 | 45 | W | 4 | bcv | 30.27 | +32 | 41 | 39 | -5 | SSW | 1 | 0 | 4 | 48 | 40 | cm, bcv | 4.4 | x | 0.03 |
| | | | | | | | | | | | | | | | | | | | | | |
| | Roche's Point... | 30.13 | 45 | NW | 4 | bc | 30.29 | +39 | 41 | 39 | -8 | WNW | 3 | 0 | 2 | 49 | 39 | bcq, cap, b, o | | x | 0.05 |
| | Birr Castle... | 30.06 | 40 | W | 3 | b | 30.22 | +31 | 37 | 36 | -6 | Z | 0 | bc | x | 46 | 35 | bc, b | 4.8 | x | - |
| | Donaghadee... | 29.90 | 40 | WNW | 3 | bc | 30.16 | +28 | 37 | 36 | 0 | W | 3 | bc | 2 | 45 | 36 | bc, bc, hp | | x | 0.09 |
| | Liverpool Obsy... | 29.95 | 39 | W | 4 | b | 30.04 | +17 | 41 | 39 | -5 | WSW | 6 | b | 4 | 46 | 39 | r, b | 2.6 | x | 0.23 |
| | Holyhead... | 29.97 | 41 | WNW | 4 | b | 30.13 | +25 | 42 | 41 | -3 | WNW | 6 | c | 4 | 45 | 39 | dm, b | | x | 0.08 |
| | Pembroke (St. Ann's Hd.) | 30.06 | 43 | NW | 5 | bc | 30.21 | +21 | 44 | 42 | -3 | W | 6 | bcq | 6 | 49 | 42 | cap, bc | 1.2 | x | 0.12 |
| | | | | | | | | | | | | | | | | | | | | | |
| | Scilly (St. Mary's) | 30.18 | 49 | NW | 5 | 0 | 30.31 | +14 | 46 | 44 | -2 | WNW | 3 | 0 | 4 | 52 | 45 | a, o | 1.5 | x | 0.30 |
| | Jersey (St. Aubins) | 30.10 | 47 | SW | 7 | otm | 30.30 | -07 | 44 | 41 | -2 | WNW | 4 | bc | 4 | 50 | 39 | otm | 0.0 | x | 0.25 |
| GERMANY, & C. | Portland Bill | 30.01 | 46 | NW | 6 | b | 30.20 | -00 | 43 | 42 | -5 | W | 6 | c | 5 | 48 | 42 | o, r, b | 0.1 | x | 0.05 |
| | Dungeness... | 29.88 | 45 | SW | 7 | tu | 30.10 | -13 | 35 | 34 | -9 | W | 3 | b | 4 | 45 | 33 | r, tu | 0.0 | x | 0.05 |
| | Dover... | 29.89 | 45 | SW | 5 | op | 30.09 | -16 | 36 | 34 | -8 | WNW | 3 | b | 2 | 46 | 34 | op, b | 0.0 | x | 0.12 |
| | | | | | | | | | | | | | | | | | | | | | |
| | Wick... | 29.60 | 42 | NW | 3 | c | 29.74 | +29 | 38 | 37 | +3 | N | 4 | cap | 3 | 45 | 33 | - | | x | 0.10 |
| | Nairn... | 29.67 | 38 | WSW | 1 | c | 29.83 | +22 | 39 | 37 | +4 | WNW | 4 | 0 | 2 | 42 | 34 | bc, c, r, q | 1.5 | x | 0.54 |
| | Aberdeen... | 29.69 | 39 | WSW | 2 | b | 29.77 | +12 | 39 | 37 | +2 | WSW | 2 | b | 2 | 45 | 32 | b, bc, c, b | 8.2 | x | - |
| | Leith... | 29.77 | 40 | SSW | 1 | b | 29.89 | +16 | 40 | 37 | -5 | WSW | 1 | b | x | 44 | 38 | c, bc, b | | x | - |
| | North Shields | 29.80 | 40 | WSW | 2 | bc | 29.86 | +08 | 38 | 37 | -5 | WSW | 3 | cx | 2 | 46 | 36 | bc | | x | - |
| | Spurn Head... | 29.83 | 41 | NW | 4 | b | 29.91 | +02 | 40 | 38 | -5 | WNW | 5 | b | 4 | 47 | 36 | c, r, bc, bq | | x | 0.25 |
| | | | | | | | | | | | | | | | | | | | | | |
| | Yarmouth... | 29.84 | 38 | NW | 4 | r | 29.97 | -13 | 36 | 35 | -7 | WSW | 3 | c | 3 | 49 | 33 | o, hpq, r | 1.3 | x | 0.22 |
| | Clacton-on-Sea... | 29.87 | 45 | W | 5 | r | 30.07 | -09 | 36 | 35 | -6 | W | 4 | bc | 2 | 47 | 35 | bc, c, orq, b | 0.4 | x | 0.14 |
| | Nottingham... | 29.91 | 40 | NW | 3 | b | 30.01 | +06 | 41 | 38 | -6 | W | 2 | b | x | 50 | 34 | rh, b | 9.4 | x | 0.23 |
| | Bath... | 30.02 | 43 | WNW | 3 | b | 30.20 | +10 | 40 | 40 | -8 | NW | 7 | bc | x | 50 | 35 | - | 9.6 | x | 0.12 |
| | Oxford... | 30.03 | 39 | W | 2 | b | 30.15 | +04 | 36 | 35 | -11 | WSW | 3 | bc | x | 50 | 34 | cap, od, or, b | 8.07 | x | 0.07 |
| | London (St. James's Park) | 29.93 | 42 | NNW | 3 | 0 | 30.15 | -01 | 36 | 35 | -12 | Z | 0 | bcx | x | 50 | 35 | op, orq, c, bc | 0.8 | x | 0.08 |
| FRANCE. | The Scaw (Skagen) | 29.54 | 39 | WSW | 2 | 0 | 29.43 | -49 | 39 | 37 | -1 | WNW | 5 | b | 1 | 41 | 35 | * | x | x | 0.20 |
| | Fanø... | 29.65 | 39 | WSW | 4 | r | 29.69 | -35 | 37 | 36 | -2 | W | 4 | bc | x | 39 | 36 | * | x | x | 0.43 |
| | Cuxhaven... | 29.88 | 43 | SSW | 07 | 0 | 29.78 | -40 | 37 | 36 | -4 | W | 4 | b | x | 43 | 36 | * | x | x | - |
| | The Helder... | 29.81 | 39 | WNW | 4 | r | 29.93 | -25 | 39 | 38 | 0 | W | 4 | c | 3 | 41 | 37 | * | x | x | 0.24 |
| | Brussels... | x | x | x | x | x | 30.09 | -30 | 34 | 34 | -4 | WSW | 2 | 0 | x | 47 | 33 | * | x | x | 0.12 |
| | Berlin... | 30.08 | 41 | SW | 3 | b | 29.75 | -55 | 39 | 37 | -2 | WNW | 4 | 0 | x | 48 | 39 | * | x | x | 0.12 |
| | Frankfurt... | 30.14 | 42 | SW | 3 | 0 | 30.02 | -43 | 37 | 35 | +1 | NW | 1 | b | x | 48 | 32 | * | x | x | 0.04 |
| SPANISH PENIN. | Munich... | 30.39 | 38 | SW | 3 | c | 30.04 | -50 | 40 | 36 | +7 | SW | 7 | 0 | x | 43 | 32 | * | x | x | - |
| | | | | | | | | | | | | | | | | | | | | | |
| | C. Gris Nez... | 30.07 | 46 | SW | 7 | r | 30.23 | -20 | 41 | 40 | -1 | WNW | 5 | bc | 5 | 50 | 39 | * | x | x | 0.16 |
| | La Heve... | 30.18 | 50 | WSW | 6 | r | 30.33 | -06 | 48 | 46 | -2 | NW | 4 | 0 | 5 | 50 | 46 | * | x | x | 0.04 |
| | Brest... | 30.24 | 50 | WSW | 6 | r | 30.36 | -09 | 46 | 45 | -3 | NW | 3 | c | 4 | 52 | 45 | * | x | x | 0.08 |
| | Lorient... | 30.34 | 49 | WSW | 5 | 0 | 30.39 | -21 | 46 | 42 | +3 | NNW | 4 | b | x | 52 | 43 | 0 | x | x | 0.24 |
| | Biarritz... | 30.61 | 51 | SSW | 2 | 0 | 30.53 | -14 | 50 | 50 | +4 | WSW | 5 | r | 4 | 55 | 46 | * | x | x | 0.04 |
| SPANISH PENIN. | | | | | | | | | | | | | | | | | | | | | |
| | Paris... | 30.24 | 46 | SW | 5 | 0 | 30.22 | -28 | 36 | 35 | -1 | WSW | 2 | b | x | 50 | 36 | * | x | x | 0.08 |
| | Belfort... | 30.41 | 37 | W | 2 | m | 30.11 | -40 | 37 | 36 | +1 | W | 7 | r | x | 42 | 36 | * | x | x | 0.08 |
| | Lyons... | 30.52 | 44 | N | 1 | bc | 30.31 | -25 | 44 | 41 | +2 | SSW | 3 | 0 | x | 50 | 39 | * | x | x | - |
| | Nice... | 30.41 | 47 | Z | 0 | bc | 30.19 | -24 | 46 | 39 | +2 | Z | 0 | b | 1 | 54 | 43 | * | x | x | - |
| SPANISH PENIN. | Perpignan... | 30.51 | 50 | NW | 4 | b | 30.43 | -02 | 50 | 41 | +2 | W | 3 | 0 | x | 57 | 40 | * | x | x | - |
| | Sanguinaire... | | | | | | | | | | | | | | | | | | | | |
| | Corunna... | 30.72 | 52 | W | 3 | b | 30.62 | -11 | 52 | 49 | +11 | WSW | 3 | 0 | 6 | 59 | 41 | * | x | x | - |
| SPANISH PENIN. | Lisbon... | 30.62 | 52 | N | 4 | b | 30.62 | +08 | 47 | 38 | -3 | N | 2 | b | x | 55 | 43 | * | x | x | - |
| | Azores (P. Delgada)... | 30.47 | 59 | S | 5 | 0 | 30.44 | +02 | 59 | 56 | +1 | SSE | 5 | m | 5 | 61 | 57 | * | x | x | - |
| | " (Horta)... | 30.25 | 61 | S | 6 | r | 30.23 | +02 | 60 | 59 | 0 | SSW | 7 | r | 7 | 63 | 59 | * | x | x | 0.24 |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

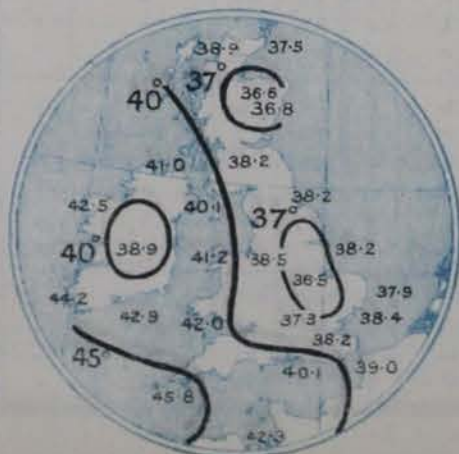
8 A.M. YESTERDAY



6 P.M. YESTERDAY



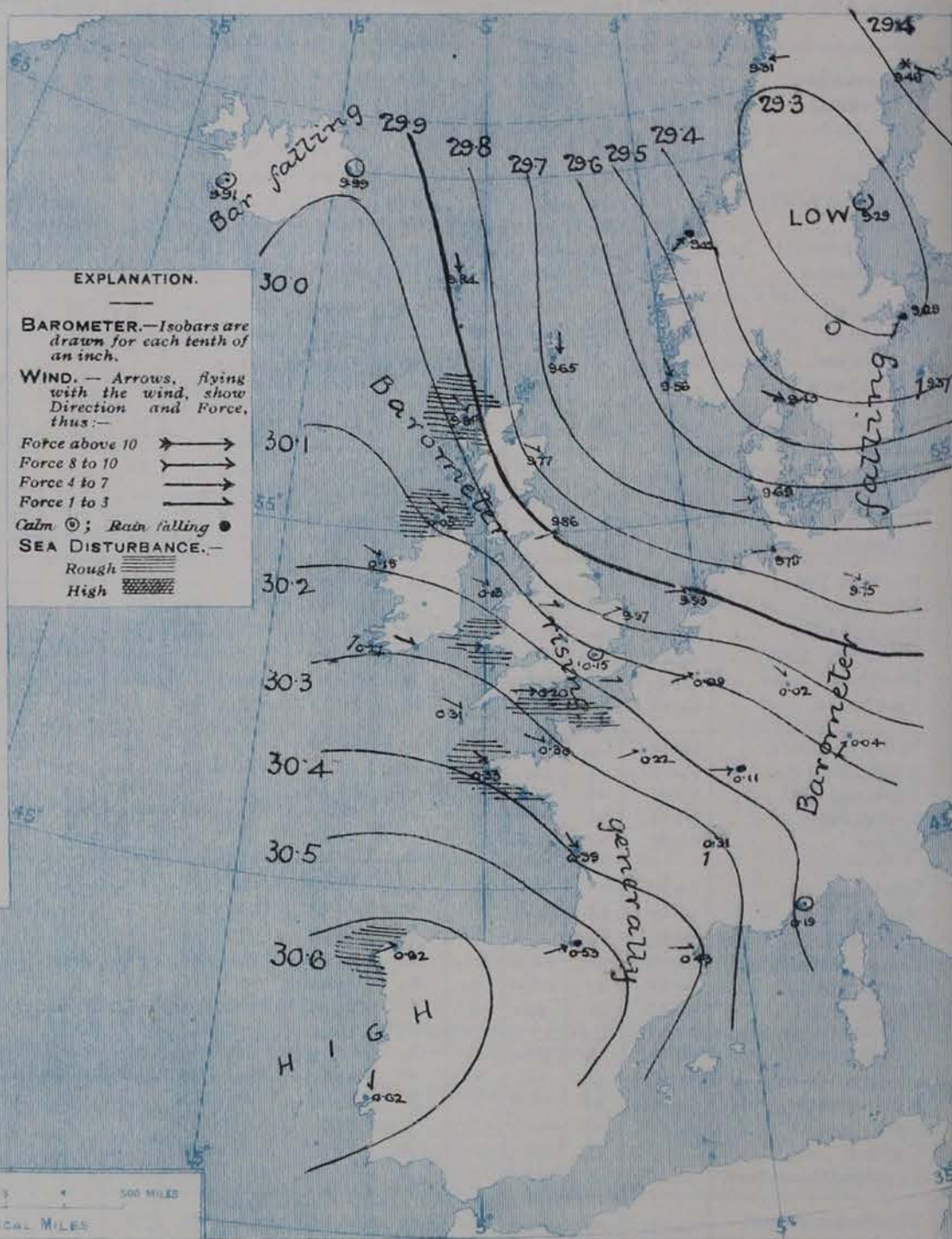
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Sunday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY



NOTES ON THE GENERAL SITUATION AT 8 A.M.

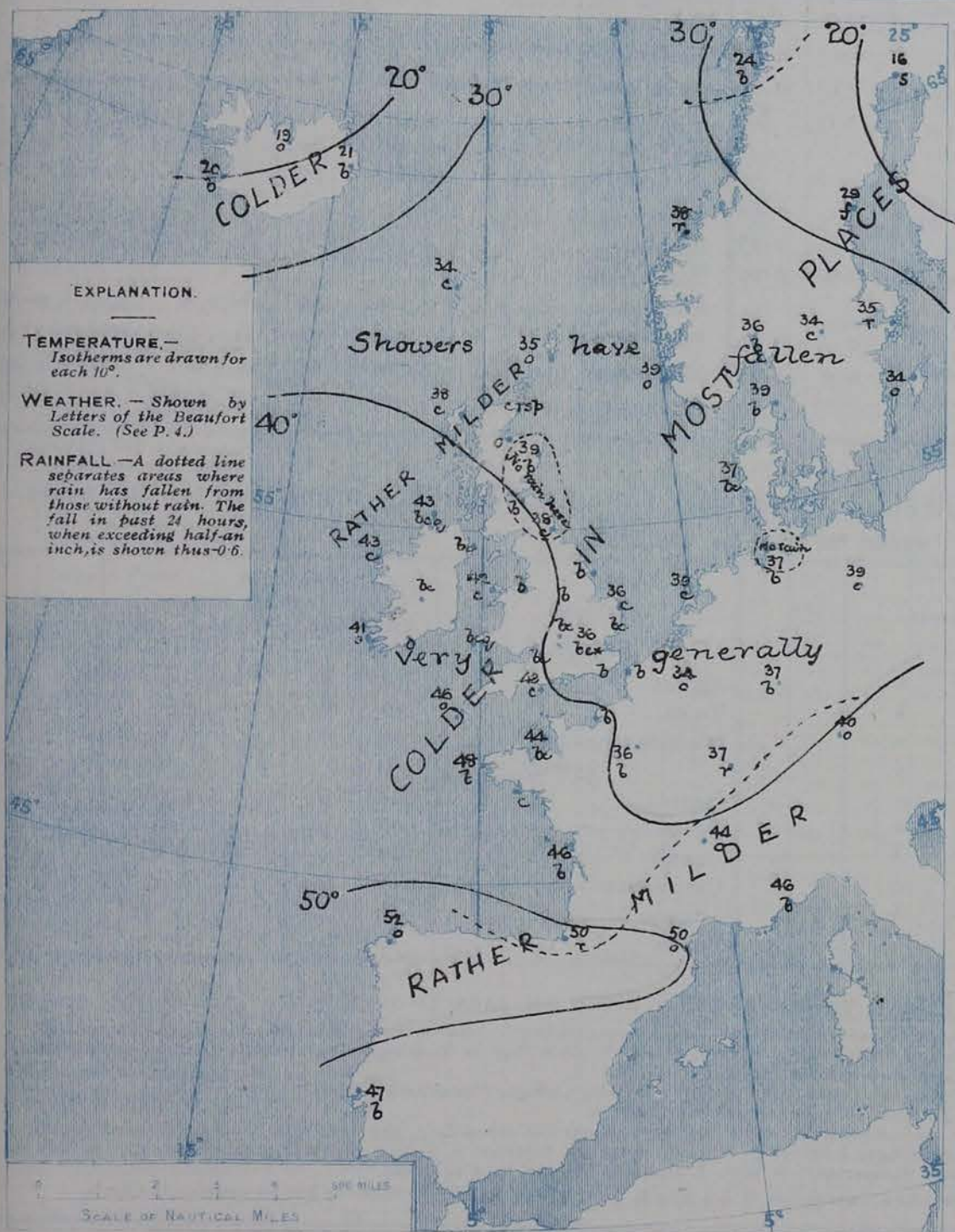
The depressions of yesterday have travelled away to the eastward, and the barometer has risen briskly over our northern and western districts as well as in Iceland. The readings range from above 30.6 ins. over the western half of the Spanish Peninsula and the adjacent part of the ocean to less than 29.3 ins. in a depression over Sweden.

The wind is high from Northwest at Malin Head and Bath and fresh or strong from West and Northwest in some other parts of these Islands. Over Germany and most of Scandinavia it is mainly westerly or southwesterly, but draws into East in the far north. In Iceland the wind is calm or very light, while at Horta it is high from the southward. Temperature has fallen in most regions. Over these Islands it ranges from 46° at Scilly to below 40° generally, and to 35° at Drungness. Sharp frost prevails over northern Scandinavia and in Iceland. The weather is fair or fine in most parts of the United Kingdom, but slight showers are reported from Wick and an overcast sky from the extreme southwest. On the Continent rain is falling at Biarritz, Belfast, Christiania, and Stockholm, and snow at Hafnarfjörður.

CHARTS

16th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to above 50° in most parts of Ireland and England, but subsequently it fell to 35° or below in many places. High winds from between West and Southwest were experienced over the English Channel, and at Portland. Still the force of a gale was reached during the morning. Rain has fallen in nearly all parts of this country and over the western Counties of the Continent, the largest measurement being 0.43 in. at Farn. Scarcely any bright sunshine was recorded in the south and southwest of England, but more than 3 hours were registered in Lancashire, more than 4 hours in Ireland, and about 8 hours in the east and northwest of Scotland.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

FORECASTS

For the 24 hours commencing at NOON TO-DAY

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0

1

2

3

4

5

6

7

8

9

10

II WESTERN CHANNEL AND BAY

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued

16th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|-------------|-----------|--------------|----------------------------|----------------|------|--------------|-------------|--------------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 51 | 41 | grsp, c, b | Hrs. * | Ins. 0.40 | Worthing | 47 | 36 | o, r | Hrs. 0.0 | Ins. 0.10 |
| Rossall, to 6 p.m. ... | * | * | or, c, b, c | * | 0.32 | Brighton | * | * | * | * | * |
| Blackpool, to 6 p.m. ... | 47 | 40 | ? | 3.3 | 0.31 | Eastbourne, to 6 p.m. ... | * | * | * | * | * |
| Southport, to 9 p.m. ... | 48 | 40 | or, c, b | 3.2 | 0.31 | Bexhill-on-Sea, to 9 p.m. | 46 | 39 | r, c | 0.0 | 0.16 |
| Rhyl, to 6 p.m. ... | ? | ? | * | 3.1 | ? | Hastings | * | * | * | 0.0 | * |
| Llandudno, to 9 p.m. ... | | | | | | Folkestone, to 6 p.m. ... | 44 | 34 | o, r | 0.0 | 0.06 |
| Bettws-y-Coed, to 6 p.m. | | | | | | Margate, to 6 p.m. ... | 48 | 39 | or | 0.0 | 0.04 |
| Towyn, to 6 p.m. ... | 47 | 40 | r, o, bc, o | 3.0 | 0.35 | Lowestoft, to 6 p.m. ... | | | | | |
| Aberystwyth, to 6 p.m. ... | 47 | 40 | * | 2.2 | 0.28 | Skegness | 49 | 37 | ? | 0.8 | 0.17 |
| Plymouth, to 9 p.m. ... | 50 | 41 | or, cp, bc | 0.3 | 0.26 | Scarborough, to 9 p.m. ... | | | | | |
| Torquay, to 6 p.m. ... | | | * | | | Harrogate, to 6 p.m. ... | 46 | 36 | bc, r, b | 2.3 | 0.16 |
| Weymouth, to 6 p.m. ... | 50 | 42 | p, r, bc, b | 0.1 | 0.02 | Darwen, to 9 p.m. ... | 45 | 34 | om, r, bc, v | 3.2 | 0.85 |
| Bournemouth, to 6 p.m. | 50 | 40 | o, d, b | 0.0 | 0.07 | Manchester, to 9 p.m. ... | 49 | 38 | c, b, w | 1.0 | 0.45 |
| Southsea, to 6 p.m. ... | | | * | | | Birmingham, to 9 p.m. ... | 47 | 37 | o, r, b | 0.0 | 0.27 |

| STATIONS. 15 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. 15 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|--|----------------|------|----------|--------------------|--|----------------|------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | 18 | 5 | b, s | — | Algiers | 63 | 52 | b, r | 0.12 |
| Utrecht | 43 | 32 | m, b | — | Tunis... .. | 59 | 37 | m, f | — |
| Groningen | 43 | 32 | m, e | — | Madeira (Funchal) | 64 | 43 | b, b | — |
| Vienna | 45 | 27 | b, f | — | 14 th Feb. 1908. | | | | Measured 7 a.m. |
| Florence | 54 | 37 | b, o | — | Geneva | 41 | * | b | |
| Rome | 55 | 41 | b, o | — | Berne | 45 | * | c | |
| Naples | 56 | 48 | b, b | — | Coire | 48 | * | b | |
| Palermo | 60 | 41 | c, o | — | Castasegna... .. | 46 | * | b | |
| Brindisi | 54 | 41 | b, b | — | Lugano | 50 | * | b | |
| Malta | 60 | 52 | e | — | Davos | 37 | * | b | — |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. |
|-------------------------|-----------|-------|-----------------------------|--------------|--------------|----------|--------------|---|------|-------------------------------|
| | | | | | | | Air. | | Sea. | |
| | Lat. | Long. | | Dry Bulb. | Wet Bulb. | | | | | |
| | ° | ° | Ins. | | | | ° | ° | ° | |

| 16 TH 17 TH Feb. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|--|-------------------|----------------|------------------|
| Yarmouth { | 7.10 7. 8 | 12. 7 12. 7 | 5. 4 5. 6 |
| Greenwich { | 7.15 7.13 | 12.14 12.14 | 5.13 5.15 |
| Wick { | 7.46 7.44 | 12.26 12.26 | 5. 6 5. 8 |
| Valencia { | 7.57 7.55 | 12.55 12.55 | 5.53 5.55 |

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METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (*Director*).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday,
17th February, 1908

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------------|--------------------------|--------------------|-------|-------------------------|-----------|----------|---------------|------------------|-------------------------|-------------------------|-----------|-----------|-------------------------|---------------|-------|------------------|-----------------|----------------|-----------|------|------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. | | |
| | | | | At 32° Fahr. and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12). | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | | Dir. | Force (0 to 12). | | | | Max. | Min. |
| SCANDINAVIA. | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | ° | ° | | Hours. | Ins. | |
| | Haparanda... | 29.38 | 18 | ESE | 2 | S | 29.46 | -0.2 | 12 | 12 | -4 | N | 2 | C | * | 21 | 12 | * | * | 0.20 | |
| | Hernösand... | 29.39 | 28 | W | 4 | o | 29.53 | +2.4 | 19 | 18 | -10 | N | 2 | C | * | 34 | 21.9 | * | * | - | |
| | Stockholm... | 29.40 | 33 | WNW | 4 | bc | 29.59 | +3.0 | 28 | 26 | -7 | NW | 4 | C | * | 36 | 28 | * | * | - | |
| | Wisby... | 29.46 | 35 | WSW | 4 | o | 29.62 | +2.5 | 34 | 31 | 0 | NW | 6 | C | * | 39 | 32 | * | * | 0.08 | |
| | Karlstad... | 29.56 | 34 | WNW | 2 | b | 29.73 | +4.1 | 32 | 29 | -2 | NW | 4 | C | * | * | * | * | * | - | |
| | Færder (X'ania Fjord) | 29.60 | 39 | W | 2 | b | 29.76 | +4.1 | 36 | 31 | 0 | NW | 1 | C | 3 | 41 | 34 | * | * | - | |
| | Bodö... | 29.46 | 24 | E | 4 | C | 29.61 | +3.0 | 30 | 28 | +6 | E | 2 | bc | 1 | 30 | 21 | * | * | - | |
| | Christiansund... | 29.62 | 39 | WNW | 6 | r | 29.78 | +3.6 | 33 | 33 | -5 | W | 4 | S | 4 | 39 | 33 | * | * | 0.28 | |
| | Skudesnaes... | 29.82 | 37 | NNW | 4 | r | 29.83 | +2.7 | 35 | 35 | -4 | Z | 0 | C | 2 | 39 | 34 | C. r | * | 0.12 | |
| ICELAND & FAEROE. | Reykjavik... | 29.73 | 29 | E | 2 | C | 29.58 | -3.3 | 27 | * | +7 | Z | 0 | C | * | * | * | * | * | * | |
| | Blönduós... | 29.75 | 22 | Z | 0 | o | 29.58 | -3.8 | 22 | * | +6 | S | 1 | o | * | * | * | * | * | * | |
| | Seydisfjord... | 29.71 | 27 | N | 4 | o | 29.48 | -5.1 | 29 | * | +8 | Z | 0 | S | * | * | * | * | * | * | |
| | Thorshavn... | 29.96 | 29 | NW | 1 | b | 29.44 | -4.0 | 36 | * | +2 | SW | 5 | r | * | * | * | * | * | * | |
| BRITISH ISLANDS. | Sumburgh Head | 29.89 | 37 | NW | 2 | C | 29.55 | -1.0 | 40 | 37 | +5 | S | 5 | o | 6 | 40 | 32 | bc. c | * | 0.05 | |
| | Stornoway... | 29.97 | 40 | SW | 3 | o | 29.40 | -5.8 | 42 | 42 | +4 | SSW | 6 | o | 5 | 42 | 38 | C. o. ogp | 0.3 | 0.16 | |
| | Castlebay (Barra Id.) | 29.94 | 42 | SE | 4 | og | 29.42 | -6.3 | 43 | 43 | +2 | SSE | 5 | odm | 6 | 44 | 40 | C. o. og. rgg | 0.6 | 0.19 | |
| | Malin Head... | 29.94 | 42 | S | 3 | og | 29.39 | -6.6 | 44 | 44 | +1 | SSE | 3 | og | 1 | 46 | 39 | bc. og. org | * | 0.30 | |
| | Blacksod Pt. ... | 29.83 | 46 | S | 6 | ogp | 29.49 | -6.9 | 46 | 45 | +3 | WNW | 4 | o | 4 | 50 | 40 | cmg. tm | * | 0.57 | |
| | Valencia... | 29.97 | 49 | SSE | 4 | tm | 29.61 | -6.6 | 48 | 47 | +7 | WSW | 6 | m | 6 | 52 | 40 | odm | 0.0 | 0.65 | |
| | Roche's Point... | 30.09 | 46 | S | 5 | d | 29.58 | -7.1 | 47 | 45 | +6 | NNW | 5 | Cg | 4 | 51 | 41 | O. od. df. ogp | * | 0.44 | |
| | Birr Castle... | 30.02 | 44 | S | 3 | o | 29.49 | -7.3 | 46 | 45 | +9 | WSW | 4 | C | * | 49 | 37 | O. r | 0.0 | 0.31 | |
| | Donaghadee... | 30.13 | 42 | SSW | 2 | o | 29.45 | -7.1 | 42 | 42 | +5 | SSW | 3 | r | 2 | 45 | 37 | bc. og. org | * | 0.38 | |
| | Liverpool Obsy... | 30.17 | 41 | WSW | 2 | bc | 29.46 | -5.8 | 42 | 41 | +1 | ESE | 3 | r | 2 | 44 | 39 | bc. r | 3.8 | 0.46 | |
| | Holyhead... | 30.16 | 43 | SW | 1 | cm | 29.41 | -7.2 | 47 | 47 | +5 | WSW | 5 | o | 4 | 47 | 41 | C. cm. r | * | 0.41 | |
| | Pembroke (St. Ann's Hd.) | 30.19 | 45 | SSW | 5 | C | 29.53 | -6.8 | 48 | 48 | +4 | WSW | 7 | rgm | 6 | 49 | 43 | bcg. cg. c | 1.0 | 0.53 | |
| | Scilly (St. Mary's) | 30.32 | 50 | SSW | 4 | m | 29.71 | -6.0 | 50 | 50 | +4 | WSW | 6 | r | 4 | 53 | 46 | O. m. r | 0.0 | 0.62 | |
| | Jersey (St. Aubins) | 30.34 | 46 | W | 4 | ogm | 29.87 | -4.3 | 49 | 48 | +5 | SW | 5 | orm | 4 | 49 | 42 | C. ogm. odm | 1.5 | 0.49 | |
| | Portland Bill... | 30.27 | 45 | WSW | 4 | C | 29.65 | -5.5 | 48 | 48 | +5 | SW | 7 | r | 6 | 48 | 43 | C. r | 2.2 | 0.49 | |
| | Dungeness... | 30.20 | 42 | W | 3 | C | 29.76 | -3.4 | 43 | 42 | +8 | SSE | 6 | r | 6 | 48 | 32 | O. C | 6.4 | 0.34 | |
| | Dover... | 30.21 | 40 | WNW | 1 | b | 29.80 | -2.9 | 40 | 40 | +4 | S | 4 | r | 6 | 46 | 35 | bc. c. or | 6.4 | 0.22 | |
| | Wick... | 29.99 | 40 | N | 2 | C | 29.46 | -2.8 | 40 | 38 | +2 | S | 4 | o | 3 | 43 | 35 | - | * | 0.03 | |
| | Nairn... | 30.02 | 35 | Z | 0 | bc | 29.46 | -3.7 | 39 | 36 | 0 | SSE | 1 | o | 1 | 43 | 30 | C. bc. bc. op | 3.0 | - | |
| | Aberdeen... | 30.05 | 36 | WSW | 1 | b | 29.59 | -1.8 | 40 | 39 | +1 | S | 3 | o | 2 | 42 | 33 | bc. bc. op | 5.7 | 0.03 | |
| | Leith... | 30.07 | 43 | NW | 1 | b | 29.54 | -3.5 | 37 | 36 | -3 | SE | 1 | r | * | 45 | 35 | b. bc. b | * | 0.12 | |
| North Shields... | 30.09 | 41 | NNE | 3 | C | 29.58 | -2.8 | 38 | 37 | 0 | SE | 4 | r | 3 | 46 | 34 | - | * | 0.07 | | |
| Spurn Head... | 30.12 | 41 | NNW | 4 | C | 29.60 | -3.1 | 38 | 38 | -2 | SSE | 7 | r | 5 | 44 | 37 | bc. cv. or | * | 0.13 | | |
| Yarmouth... | 30.12 | 43 | W | 2 | bcp | 29.81 | -1.6 | 39 | 38 | +3 | SSE | 5 | r | 4 | 43 | 34 | O. bcp | 2.3 | 0.09 | | |
| Clacton-on-Sea... | 30.18 | 43 | WNW | 3 | bc | 29.74 | -3.3 | 39 | 39 | +3 | SSE | 5 | r | 4 | 47 | 35 | bc. c. or | 4.9 | 0.13 | | |
| Nottingham... | 30.17 | 41 | W | 1 | b | 29.56 | -4.5 | 42 | 41 | +1 | SSE | 2 | r | * | 46 | 34 | cm. b | 5.5 | 0.27 | | |
| Bath... | 30.24 | 44 | W | 2 | b | 29.59 | -6.1 | 51 | 50 | +11 | SW | 5 | r | * | 51 | 41 | - | 2.4 | 0.38 | | |
| Oxford... | 30.24 | 40 | WSW | 2 | o | 29.61 | -5.4 | 47 | 46 | +11 | S | 3 | r | * | 48 | 36 | bc. bc. bc. or | * | 0.26 | | |
| London (St. James's Park) | 30.20 | 43 | WNW | 2 | bc | 29.67 | -4.8 | 46 | 45 | +10 | SW | 4 | odm | * | 48 | 35 | b. bc. c. o. or | 4.8 | 0.20 | | |
| GERMANY, & C. | The Scaw (Skagen) | 29.65 | 39 | NW | 4 | b | 29.80 | +3.7 | 37 | 34 | -2 | Z | 0 | C | 0 | 45 | 36 | * | * | - | |
| | Fanö... | 29.88 | 37 | WNW | 4 | r | 29.95 | +2.6 | 38 | 37 | +1 | WNW | 2 | C | * | 41 | 36 | * | * | 0.04 | |
| | Cuxhaven... | 29.92 | 39 | W | 4 | b | 30.01 | +2.3 | 36 | 35 | -1 | WSW | 2 | C | * | 41 | 36 | * | * | - | |
| | The Helder... | 30.07 | 40 | W | 4 | C | 30.00 | +0.7 | 35 | 35 | -4 | S | 1 | C | 1 | 41 | 34 | * | * | - | |
| | Brussels... | * | * | * | * | * | 30.08 | -0.1 | 37 | 36 | +3 | SSE | 4 | o | * | 43 | 33 | * | * | - | |
| | Berlin... | 29.94 | 39 | WNW | 4 | C | 29.97 | +2.2 | 38 | 37 | -1 | NW | 3 | o | * | 41 | 37 | * | * | 0.04 | |
| | Frankfurt... | 30.23 | 37 | SW | 2 | C | 30.23 | +2.1 | 36 | 35 | -1 | W | 1 | C | * | 43 | 36 | * | * | 0.04 | |
| Munich... | 30.32 | 33 | W | 3 | S | 30.32 | +2.8 | 33 | 33 | -7 | W | 5 | C | * | 40 | 32 | * | * | 0.04 | | |
| FRANCE. | C. Gris Nez... | 30.24 | 42 | W | 4 | bc | 29.90 | -1.0 | 40 | 40 | | SE | 4 | r | 3 | 45 | 39 | * | * | 0.03 | |
| | La Heve... | 30.35 | 43 | WNW | 4 | bc | 29.95 | -2.8 | 45 | 43 | +4 | SW | 6 | r | 5 | 46 | 41 | * | * | 0.24 | |
| | Brest... | 30.34 | 48 | S | 4 | o | 29.95 | -3.8 | 51 | 50 | +3 | SW | 6 | o | 7 | 54 | 46 | * | * | 0.16 | |
| | Lorient... | 30.40 | 51 | NW | 3 | o | 30.01 | -3.5 | 50 | 50 | +4 | SW | 6 | r | 7 | 54 | 46 | * | * | 0.55 | |
| | Rochefort... | 30.45 | 48 | NW | 2 | o | 30.25 | -1.6 | 50 | 50 | +4 | SW | 4 | o | 5 | 52 | 46 | o | * | 0.04 | |
| | Biarritz... | 30.54 | 51 | WSW | 5 | f | 30.40 | -1.3 | 48 | 45 | -2 | S | 3 | bc | 5 | 54 | 46 | * | * | 0.16 | |
| | Paris... | 30.35 | 43 | W | 2 | b | 30.12 | -1.0 | 37 | 37 | +1 | SSW | 3 | r | * | 48 | 32 | * | * | 0.04 | |
| | Belfort... | 30.35 | 38 | W | 4 | o | 30.33 | +2.2 | 32 | 31 | -5 | WSW | 3 | o | * | 41 | 31 | * | * | 0.04 | |
| Lyons... | 30.46 | 41 | W | 1 | o | 30.39 | +0.8 | 33 | 32 | -11 | SW | 1 | o | * | 48 | 31 | * | * | 0.35 | | |
| Nice... | 30.08 | 54 | Z | 0 | C | 30.26 | +0.7 | 42 | 37 | -4 | Z | 0 | C | 2 | 61 | 41 | * | * | - | | |
| Perpignan... | 30.36 | 57 | NW | 4 | C | 30.39 | +0.4 | 44 | 42 | -6 | SW | 2 | C | * | 63 | 42 | * | * | - | | |
| Sanguinaire... | | | | | | | | | | | | | | | | | * | * | - | | |
| SPANISH PENIN. | Corunna... | 30.50 | 52 | N | 5 | C | 30.49 | -1.3 | 48 | 46 | +1 | NE | 2 | C | * | 61 | 45 | * | * | - | |
| | Lisbon... | 30.54 | 58 | SSE | 4 | o | 30.56 | +1.2 | 57 | 55 | -2 | S | 4 | bc | 4 | 59 | 57 | * | * | - | |
| | Azores (P. Delgada)... | 30.44 | 61 | SSW | 4 | a | 30.49 | +2.6 | 60 | 58 | 0 | SSW | 4 | o | 3 | 63 | 59 | * | * | 0.04 | |

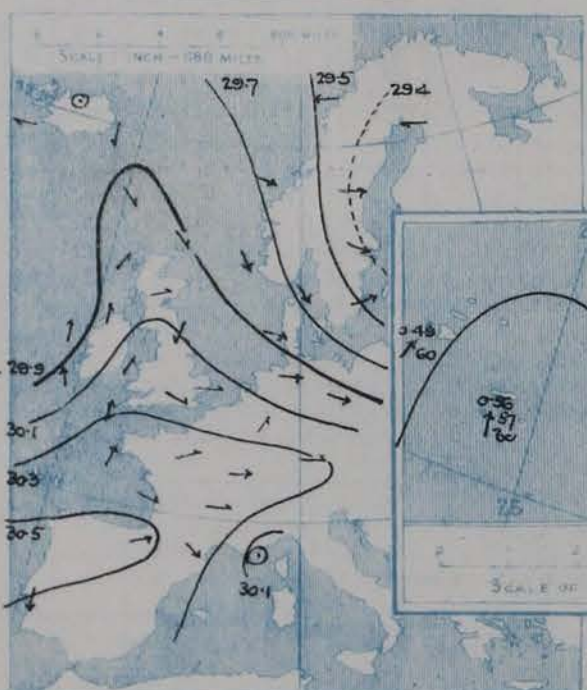
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

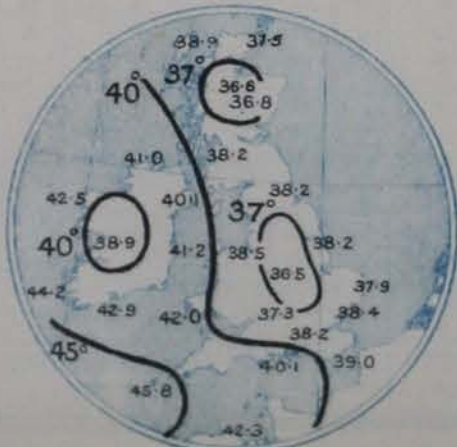


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF FEBRUARY.

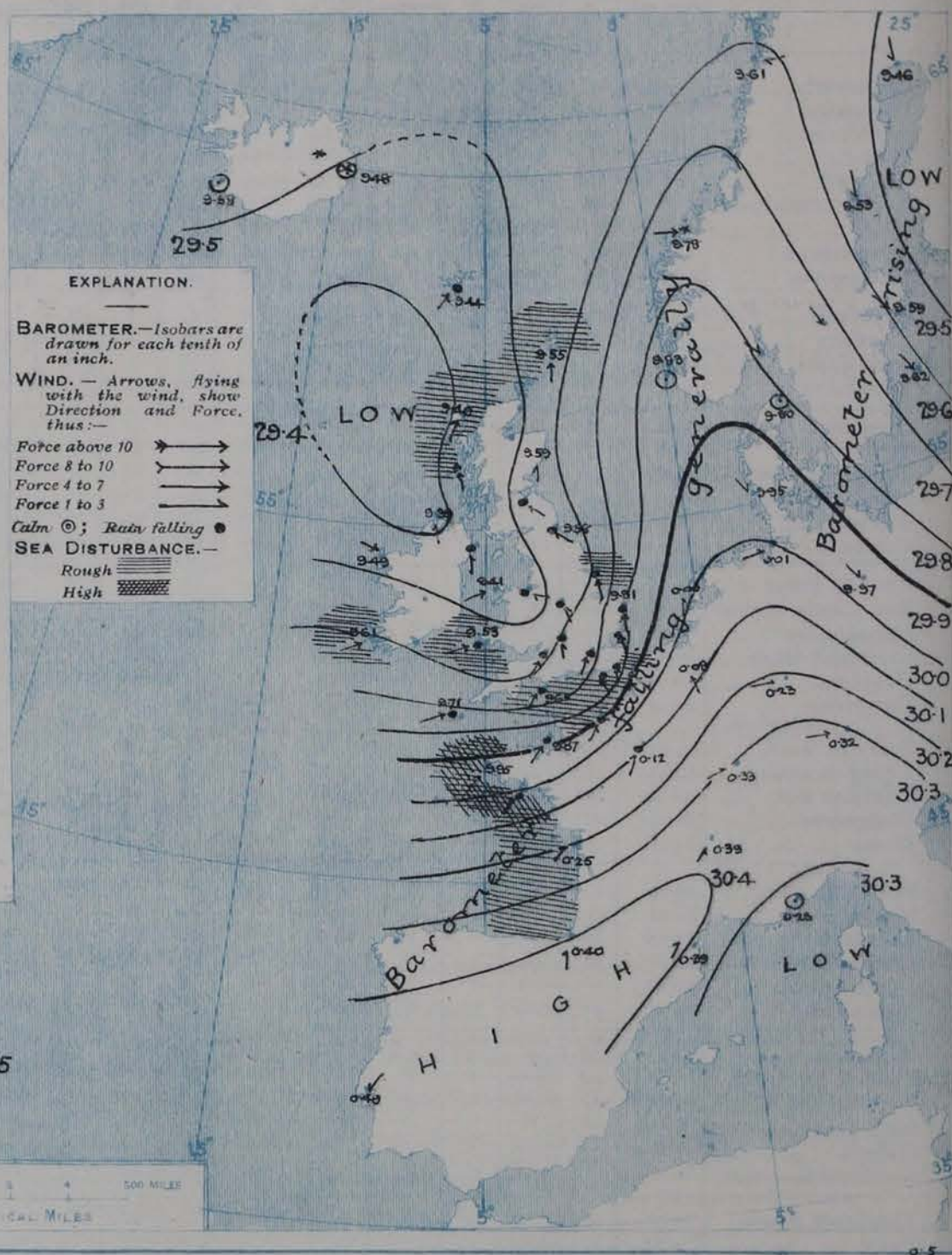
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Monday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

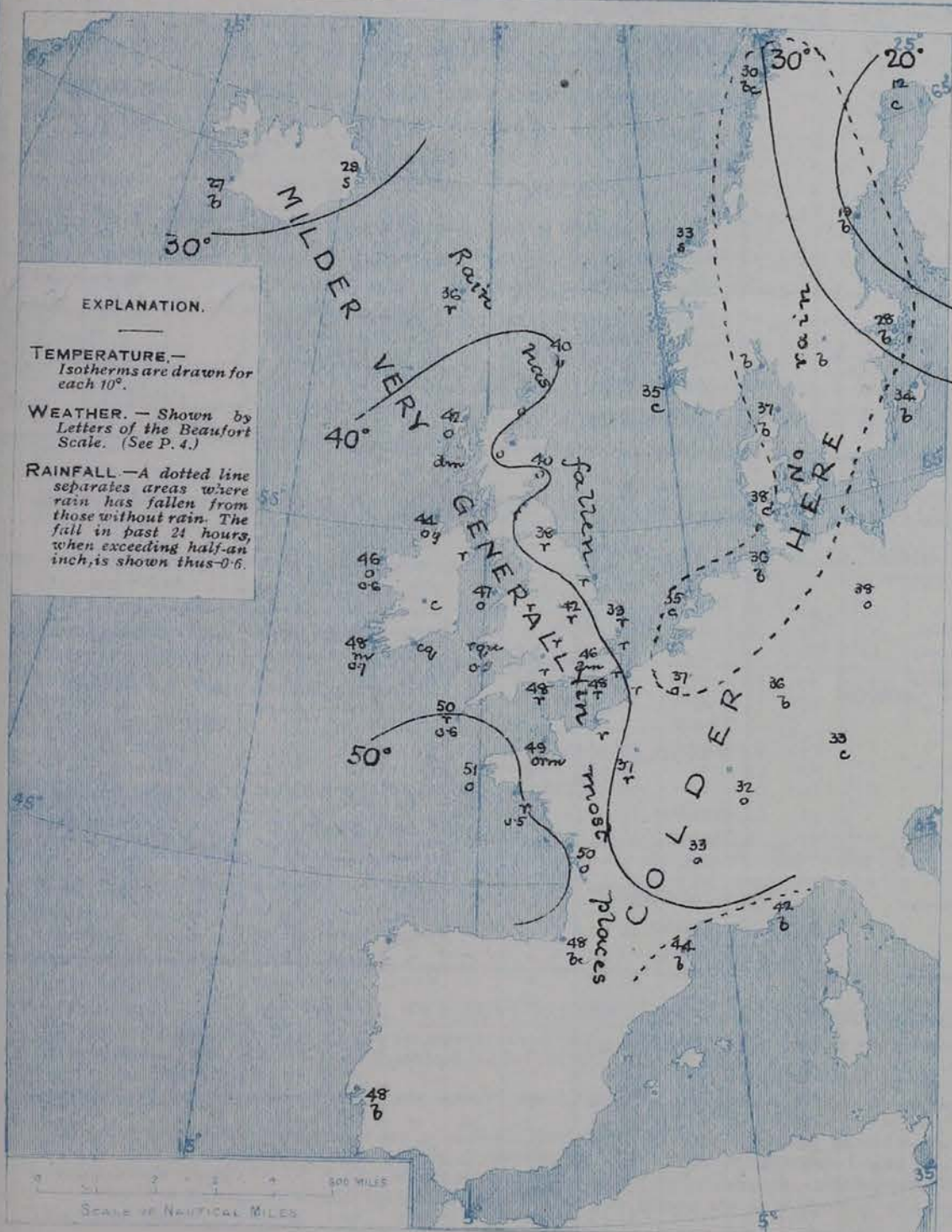
In the course of the past night pressure has given way rapidly in these Islands, Northern France and Iceland, a depression of considerable depth having approached our northwestern coasts from the Atlantic. Between Boregall and the Hebrides the barometer is now below 29.4 ins. The region of highest pressure is over Southwestern Europe, with readings above 30.4 ins. The gradient is rather steep over Southern England and Northern France.

S.E. to S. winds prevail over the eastern half of Britain, elsewhere they are mainly from between S. and W. Fresh to strong or high winds are reported over England, the south of Ireland and the north of France, but in most other regions moderate to very light breezes prevail. Temperature has risen over these Islands, Northern France and Iceland, fallen in most other localities. At the home stations the values range from 37° at Leith to 51° at Bath; in Scandinavia from 12° at Haparanda to 36° at Faerder; in Western Europe from 32° at Belfort to 51° at Brest; in Iceland from 20° to 29°. The weather is very rainy all over England, the south of Scotland, the northeast of Ireland and the north of France, snow is falling at Christiansund and in Eastern Iceland, but in most parts of Scandinavia, and Central and Southern Europe it is fine to clear. A high sea is running on the Bay of Biscay, and it is rough or rather rough on many parts of our own coasts.

CHARTS

17th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday temperature rose to 45° and upwards at the great majority of stations, above 50° in the southwest. Rain has fallen generally, and at some southern and western stations the amounts measured are about $\frac{1}{2}$ inch. A few stations report no bright sunshine, but as a rule the records were rather large for the season, 6 hours or more in the southeast.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The main disturbance to the northwestward appears to be possessed of little wind energy, but the secondary is likely to occasion rather boisterous conditions during its passage eastward across England.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } S.E. to S.W. breezes, fresh or strong at times locally; unsettled, some rain; mild.
- 1 }
- 2 }
- 3 } S.E. to S.W. or W. winds, strong to a gale, moderating later; unsettled and rainy at first, some fair intervals afterwards; mild at first, then cooler.
- 4 }
- 5 }
- 6 } Same as Nos. 0 & 1.
- 7 }
- 8 } S.W. and W. winds, strong to a gale, then moderating; unsettled and rainy at first, fairer later; mild to moderate temperature.
- 9 }
- 10 } Wind variable, S. to W. and N.W., fresh or strong at times; unsettled, some rain; mild to moderate temperature.

II WESTERN CHANNEL AND BAY

S. to W. winds, strong to a gale, moderating later; sea rough or high; unsettled, squally, some rain and fog; mild.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. North Cone.

South Cone. North Cone.



DAILY WEATHER REPORT.

17th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|--------------|-----------|-----------|-------------------------------|----------------|------|---------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 3 p.m. ... | 47 | 39 | b, c, o | Hrs. | Ins. | Worthing ... | 47 | 34 | b, bc, o | 4.9 | - |
| Rossall, to 6 p.m. ... | * | * | c, bc, c | * | 0.01 | Brighton ... | 47 | 35 | * | 4.8 | - |
| Blackpool, to 9 p.m. ... | 44 | 39 | bc, o | 5.1 | - | Eastbourne, to 6 p.m. ... | 47 | 36 | * | 5.5 | - |
| Southport, to 9 p.m. ... | 44 | 39 | c, bc, b | 4.5 | - | Bexhill-on-Sea, to 9 p.m. ... | 48 | 33 | b, bc | 5.5 | - |
| Rhyl, to 6 p.m. ... | 45 | 39 | * | 4.8 | - | Hastings ... | * | * | * | 6.0 | * |
| Llandudno, to 9 p.m. ... | | | | 3.4 | - | Folkestone, to 6 p.m. ... | 47 | 32 | b, bc | 5.1 | 0.01 |
| Bettws-y-Coed, to 6 p.m. ... | 43 | 40 | o, c | 0.0 | - | Margate, to 6 p.m. ... | 45 | 36 | b | 6.0 | 0.01 |
| Towyn, to 6 p.m. ... | 46 | 40 | p, bc, c, o | 1.7 | 0.02 | Lowestoft, to 6 p.m. ... | 45 | 32 | sq, bc, of, c | 3.3 | 0.10 |
| Aberystwyth, to 6 p.m. ... | 45 | 41 | * | 1.5 | - | Skegness ... | 46 | 35 | * | 4.5 | - |
| Plymouth, to 9 p.m. ... | | | | 0.0 | - | Scarborough, to 9 p.m. ... | 49 | 34 | * | 5.5 | 0.12 |
| Torquay, to 6 p.m. ... | 46 | 38 | * | 0.0 | - | Harrogate, to 6 p.m. ... | 46 | 35 | b, bc, c | 6.4 | 0.11 |
| Weymouth, to 6 p.m. ... | 47 | 39 | * | 2.2 | - | Darwen, to 9 p.m. ... | | | | | |
| Bournemouth, to 6 p.m. ... | 48 | 35 | bc, b, bc, o | 2.1 | 0.02 | Manchester, to 9 p.m. ... | | | | | |
| Southsea, to 6 p.m. ... | 49 | 38 | * | 4.0 | 0.05 | Birmingham, to 9 p.m. ... | 46 | 34 | b, c | 3.8 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 16 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. 16 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|---|---------------------------|------|----------|--------------------|---|--|------|-------------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | Observations not received | | | | Algiers | Observations not received. | | | |
| Utrecht | | | | | Tunis... .. | | | | |
| Groningen | | | | | Madeira (Funchal) | | | | |
| Vienna | | | | | Geneva | 15 th Feb., 1908. 1 p.m. 50 | | 1 p.m. b | Measured 7 a.m. |
| Florence | | | | | Berne | not recd | | | — |
| Rome | | | | | Coire | 43 | | o | — |
| Naples | | | | | Castasegna... .. | 46 | | b | — |
| Palermo | | | | | Lugano | 50 | | b | — |
| Brindisi | | | | | Davos | 36 | | o | — |
| Malta | | | | | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb- ance. | 17 th & 18 th Feb., 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|---|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth | 7.8 7.6 | 12.7 12.7 | 5.6 5.8 |
| | | | | | | | | | | | Greenwich | 7.13 7.11 | 12.14 12.14 | 5.16 5.17 |
| | | | | | | | | | | | Wick | 7.44 7.41 | 12.26 12.26 | 5.8 5.11 |
| | | | | | | | | | | | Valencia | 7.55 7.53 | 12.55 12.55 | 5.55 5.57 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

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FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Tuesday,
18th February, 1908

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|------|------------------|----------|---------------|---|----------------|------|-------------------|-------------|-----------|
| | | BAROM. | TEMP. | WIND. | | | BAROMETER. | TEMPERATURE. | | | WIND. | | | | | | TEMP. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun. shine. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 29.56 | 9 | N | 2 | b | 29.41 | -05 | 14 | 14 | +2 | N | 2 | 0 | * | * | 18 | 5 | | | |
| | Hernösand... | 29.78 | 20 | Z | 0 | b | 29.36 | -17 | 17 | 17 | -2 | Z | 0 | 0 | * | * | 34 | 16 | | | |
| | Stockholm... | 29.66 | 31 | W | 2 | b | 29.46 | -13 | 27 | 27 | -1 | Z | 0 | 0 | * | * | 36 | 27 | | | |
| | Wisby... | 29.72 | 33 | W | 4 | b | 29.52 | -10 | 33 | 32 | -1 | S | 4 | bc | * | * | 36 | 32 | | | |
| | Karlstad... | 29.69 | 30 | Z | 0 | b | 29.36 | -37 | 33 | 32 | +1 | S | 4 | 0 | * | * | * | * | | | |
| | Færder (X'lania Fjord) | 29.63 | 38 | WSW | 2 | c | 29.26 | -50 | 36 | 36 | 0 | S | 5 | r | 3 | * | 38 | 36 | | | |
| | Bodö... | 29.52 | 27 | E | 1 | b | 29.08 | -53 | 29 | 26 | -1 | ENE | 4 | 0 | 2 | * | 32 | 23 | | | |
| | Christiansund... | 29.44 | 31 | SE | 2 | bc | 28.75 | -1.03 | 41 | 35 | +8 | SSE | 5 | c | 3 | * | 41 | 30 | | | |
| ICELAND & FAEROE. | Skudesnaes... | 29.54 | 39 | S | 6 | 0 | 29.15 | -68 | 39 | 37 | +4 | W | 4 | 0 | 4 | * | 39 | 35 | c, 0 | * | 0.35 |
| | Reykjavik... | 29.44 | 28 | E | 3 | c | 29.65 | +07 | 30 | * | +3 | Z | 0 | c | * | * | * | * | | | |
| | Blönduós... | 29.52 | 21 | S | 1 | b | 29.58 | 00 | 26 | * | +4 | W | 3 | c | * | * | * | * | | | |
| | Seydisfjord... | 29.43 | 30 | NW | 4 | c | 29.54 | +06 | 23 | * | -6 | NE | 3 | b | * | * | * | * | | | |
| BRITISH ISLANDS. | Thorshavn... | 29.09 | 38 | NW | 5 | r | 29.28 | -16 | 31 | * | -5 | NNW | 7 | c | * | * | * | * | | | |
| | Sumburgh Head | 29.13 | 42 | SW | 5 | 0 | 29.12 | -43 | 37 | 36 | -3 | NW | 3 | 0 | 4 | * | 42 | 35 | 0 | * | 0.29 |
| | Stornoway... | 29.48 | 44 | WNW | 5 | r | 29.40 | 00 | 41 | 40 | -1 | NW | 4 | bc | 4 | * | 46 | 40 | oqp, cqp | 0.0 | 0.25 |
| | Castlebay (Barra Id.) | 29.61 | 45 | NW | 5 | 0 | 29.47 | +05 | 46 | 44 | +3 | NW | 4 | up | 5 | * | 48 | 43 | otm, o, of, op | 0.3 | 0.19 |
| | Malin Head... | 29.66 | 45 | WNW | 6 | bc | 29.52 | +13 | 46 | 45 | +2 | WNW | 8 | bc | 6 | * | 48 | 43 | otm, bc, cqp, cqp | * | 0.08 |
| | Blacksod Pt. ... | 29.91 | 47 | NW | 6 | oqp | 29.82 | +33 | 49 | 45 | +3 | NW | 6 | oq | 5 | * | 49 | 45 | oqpm | * | 0.11 |
| | Valencia... | 30.02 | 48 | NNW | 5 | 0 | 30.04 | +43 | 50 | 49 | +2 | NW | 5 | on | 6 | * | 50 | 47 | oqp, cqp, otm | 0.0 | 0.06 |
| | Roche's Point... | 29.90 | 48 | NNW | 7 | oqp | 29.89 | +31 | 51 | 49 | +4 | WNW | 8 | 0 | 5 | * | 51 | 46 | cp, oq, bc, 0 | * | 0.52 |
| | Birr Castle... | 29.86 | 48 | WNW | 4 | c | 29.83 | +34 | 48 | 46 | +2 | W | 4 | c | * | * | 50 | 42 | cp, c | 0.7 | 0.02 |
| | Donaghadee... | 29.64 | 46 | NNW | 2 | c | 29.58 | +13 | 46 | 45 | +4 | NW | 5 | rq | 3 | * | 48 | 38 | op, bc, oqap | * | 0.05 |
| | Liverpool Obsy... | 29.59 | 41 | W | 4 | 0 | 29.53 | +07 | 45 | 44 | +3 | WSW | 7 | c | 6 | * | 47 | 41 | p, 0 | 0.1 | 0.13 |
| | Holyhead... | 29.63 | 47 | NW | 7 | oqpm | 29.60 | +19 | 47 | 46 | 0 | WNW | 7 | c | 5 | * | 48 | 44 | o, oqpm | * | 0.05 |
| | Pembroke (St. Ann's Hd.) | 29.69 | 47 | NW | 6 | c | 29.78 | +25 | 47 | 47 | -1 | W | 7 | oqpm | 6 | * | 50 | 45 | rqm, cq | 3.0 | 0.04 |
| | Scilly (St. Mary's) | 29.82 | 48 | WNW | 6 | op | 30.00 | +29 | 48 | 45 | -2 | W | 5 | 0 | 4 | * | 51 | 45 | op | 1.7 | 0.05 |
| | Jersey (St. Aubins) | 29.73 | 47 | WNW | 5 | opm | 29.97 | +10 | 47 | 45 | -2 | WNW | 6 | ogm | 5 | * | 52 | 45 | otm, bc, ogm | 1.3 | 0.18 |
| | Portland Bill... | 29.64 | 47 | WNW | 5 | 0 | 29.81 | +16 | 46 | 45 | -2 | W | 5 | 0 | 4 | * | 49 | 44 | bc, 0 | 2.2 | 0.02 |
| | Dungeness... | 29.51 | 44 | SW | 4 | 0 | 29.71 | -05 | 43 | 42 | 0 | WSW | 4 | 0 | 4 | * | 47 | 36 | r, 0 | 0.0 | 0.24 |
| | Dover... | 29.51 | 48 | WSW | 3 | op | 29.70 | -10 | 42 | 40 | +2 | WSW | 3 | r | 2 | * | 48 | 39 | ot, opm | 0.0 | 0.14 |
| | Wick... | 29.38 | 40 | W | 3 | 0 | 29.26 | -20 | 38 | 38 | -2 | N | 1 | r | 2 | * | 44 | 38 | - | * | 0.30 |
| | Nairn... | 29.46 | 44 | W | 2 | bc | 29.26 | -20 | 40 | 39 | +1 | NNE | 4 | 0 | 3 | * | 48 | 37 | c, bc, cqp | 1.3 | 0.10 |
| | Aberdeen... | 29.44 | 40 | WSW | 1 | c | 29.21 | -38 | 40 | 39 | 0 | Z | 0 | 0 | 2 | * | 43 | 39 | opd, c, of | 0.0 | 0.11 |
| | Leith... | 29.49 | 43 | W | 1 | c | 29.31 | -23 | 47 | 43 | +10 | W | 3 | bc | * | * | 47 | 37 | c, o, cm, qp | * | 0.02 |
| | North Shields | 29.48 | 41 | WNW | 2 | 0 | 29.32 | -26 | 45 | 43 | +7 | WSW | 3 | op | 2 | * | 45 | 35 | r, 0 | * | 0.07 |
| | Spurn Head... | 29.45 | 41 | NW | 4 | 0 | 29.46 | -14 | 42 | 41 | +4 | W | 4 | 0 | 4 | * | 45 | 38 | rq, dm, bc | * | 0.13 |
| GERMANY, & C. | Yarmouth... | 29.42 | 48 | SW | 2 | 0 | 29.57 | -24 | 40 | 39 | +1 | WSW | 3 | bc | 3 | * | 48 | 33 | r, oqpm | 0.0 | 0.31 |
| | Clacton-on-Sea... | 29.47 | 49 | W | 2 | 0 | 29.64 | -10 | 42 | 40 | +3 | W | 4 | c | 3 | * | 50 | 39 | ot, c, bc, o, c | 0.4 | 0.16 |
| | Nottingham... | 29.52 | 46 | W | 1 | 0 | 29.55 | -01 | 44 | 42 | +2 | W | 2 | opm | * | * | 52 | 42 | cm, 0 | 0.1 | 0.02 |
| | Bath... | 29.63 | 48 | W | 3 | 0 | 29.73 | +14 | 46 | 45 | +5 | W | 6 | 0 | * | * | 52 | 43 | - | 0.1 | 0.16 |
| | Oxford... | 29.64 | 46 | NW | 3 | bc | 29.67 | +06 | 44 | 42 | -3 | WSW | 4 | 0 | * | * | 52 | 42 | op, bc, c, of | * | 0.08 |
| | London (St. James's Park) | 29.52 | 50 | WSW | 3 | 0 | 29.69 | +02 | 44 | 41 | -2 | SW | 3 | 0 | * | * | 54 | 43 | ot, bc, o, op | 0.6 | 0.27 |
| | The Scaw (Skagen) | 29.69 | 38 | SW | 2 | 0 | 29.29 | -51 | 37 | 36 | 0 | SSE | 3 | r | 1 | * | 41 | 36 | * | * | - |
| | Fanö... | 29.57 | 37 | SE | 7 | 0 | 29.25 | -70 | 33 | 33 | -5 | SE | 2 | m | * | * | 41 | 32 | * | * | 0.12 |
| FRANCE. | Cuxhaven... | 29.74 | 38 | SE | 4 | 0 | 29.25 | -76 | 39 | 39 | +3 | W | 5 | dq | * | * | 41 | 36 | * | * | 0.12 |
| | The Helder... | 29.47 | 41 | S | 2 | r | 29.50 | -50 | 41 | 40 | +6 | NW | 4 | c | 4 | * | 43 | 35 | * | * | 0.28 |
| | Brussels... | * | * | * | * | * | 29.66 | -42 | 41 | 41 | +4 | WNW | 4 | r | * | * | 48 | 36 | * | * | 0.24 |
| | Berlin... | 29.88 | 36 | SE | 2 | c | 29.42 | -55 | 37 | 36 | -1 | SSE | 3 | 0 | * | * | 41 | 34 | * | * | 0.04 |
| | Frankfurt... | 29.60 | 38 | S | 3 | r | 29.58 | -65 | 43 | 42 | +7 | W | 3 | r | * | * | 43 | 36 | * | * | 0.28 |
| | Munich... | 29.97 | 35 | SE | 3 | 0 | 29.74 | -58 | 40 | 38 | +7 | SW | 6 | c | * | * | 40 | 33 | * | * | 0.24 |
| | C. Gris Nez... | 29.56 | 44 | SW | 4 | f | 29.74 | -16 | 43 | 40 | +3 | W | 4 | 0 | 4 | * | 54 | 40 | * | * | 0.16 |
| | La Heve... | 29.71 | 44 | W | 7 | 0 | 29.89 | -06 | 43 | 42 | -2 | W | 6 | 0 | 6 | * | 48 | 41 | * | * | 0.35 |
| SPANISH PENIN. | Brest... | 29.85 | 50 | WNW | 7 | m | 30.09 | +14 | 49 | 47 | -2 | NW | 5 | 0 | 5 | * | 50 | 48 | * | * | 0.04 |
| | Lorient... | 29.85 | 49 | W | 7 | 0 | 30.11 | +10 | 48 | 46 | -2 | NW | 5 | 0 | 5 | * | 54 | 46 | * | * | 0.04 |
| | Rochefort... | 29.99 | 51 | WNW | 7 | r | 30.15 | -10 | 49 | 48 | -1 | WNW | 5 | 0 | * | * | 52 | 43 | r | * | 0.43 |
| | Biarritz... | 30.25 | 54 | SW | 4 | 0 | 30.30 | -10 | 52 | 51 | +4 | WNW | 6 | 0 | 5 | * | 57 | 48 | * | * | 0.16 |
| | Paris... | 29.70 | 50 | SW | 4 | 0 | 29.86 | -26 | 46 | 45 | +9 | WNW | 3 | r | * | * | 51 | 297 | * | * | 0.55 |
| | Belfort... | 29.99 | 37 | WSW | 3 | r | 29.81 | -52 | 41 | 41 | +9 | WSW | 6 | r | * | * | 41 | 232 | * | * | 0.47 |
| | Lyons... | 30.06 | 39 | S | 3 | 0 | 30.04 | -35 | 44 | 41 | +11 | SW | 1 | 0 | * | * | 48 | 233 | * | * | 0.35 |
| | Nice... | 30.08 | 46 | Z | 0 | c | 29.84 | -42 | 49 | 42 | +7 | Z | 0 | b | 3 | * | 54 | 42 | * | * | - |
| SPANISH PENIN. | Perpignan... | 30.17 | 52 | Z | 0 | 0 | 30.09 | -30 | 52 | 46 | +8 | NW | 5 | 0 | * | * | 63 | 244 | * | * | - |
| | Sanguinaire... | 30.19 | 53 | NW | 4 | bc | 30.03 | -28 | 52 | 52 | +2 | W | 5 | 0 | 4 | * | 59 | 252 | * | * | 0.32 |
| | Corunna... | 30.45 | 54 | W | 3 | f | 30.45 | -08 | 51 | 48 | 0 | NW | 1 | f | 5 | * | 57 | 46 | * | * | - |
| | Lisbon... | 30.35 | 53 | NNW | 4 | 0 | 30.25 | -24 | 53 | 51 | +5 | NNE | 4 | c | * | * | 63 | 248 | * | * | - |
| SPANISH PENIN. | Azores (P. Delgada)... | 30.65 | 53 | NNE | 1 | b | 30.62 | +06 | 54 | 52 | -3 | NE | 4 | b | 3 | * | 61 | 52 | * | * | - |
| | " (Horta)... | 30.64 | 59 | S | 4 | m | 30.64 | +15 | 52 | 51 | -8 | W | 1 | b | 1 | * | 63 | 52 | * | * | - |

SUPPLEMENTARY CHARTS

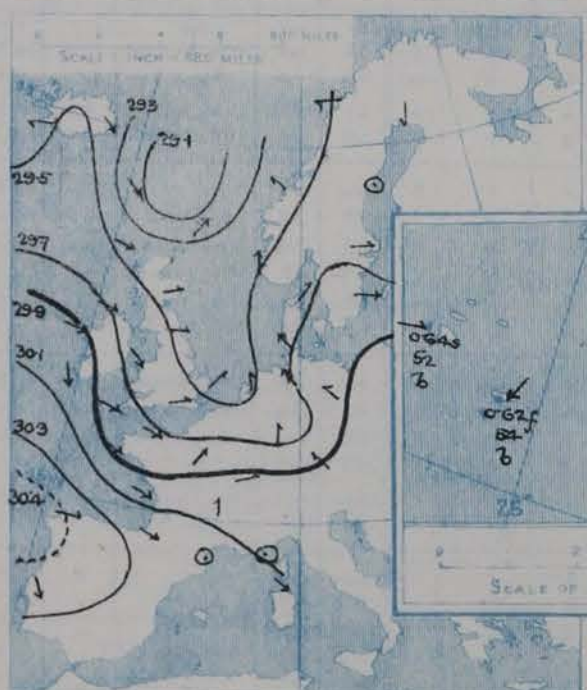
OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

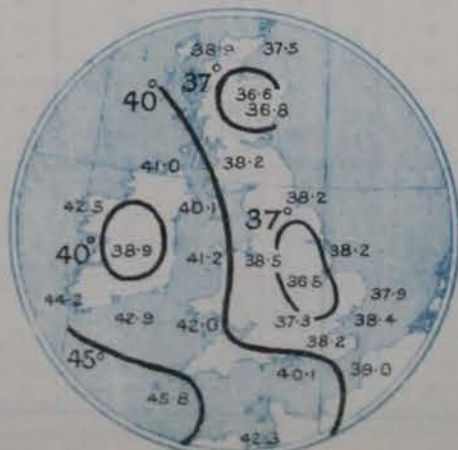


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF FEBRUARY.

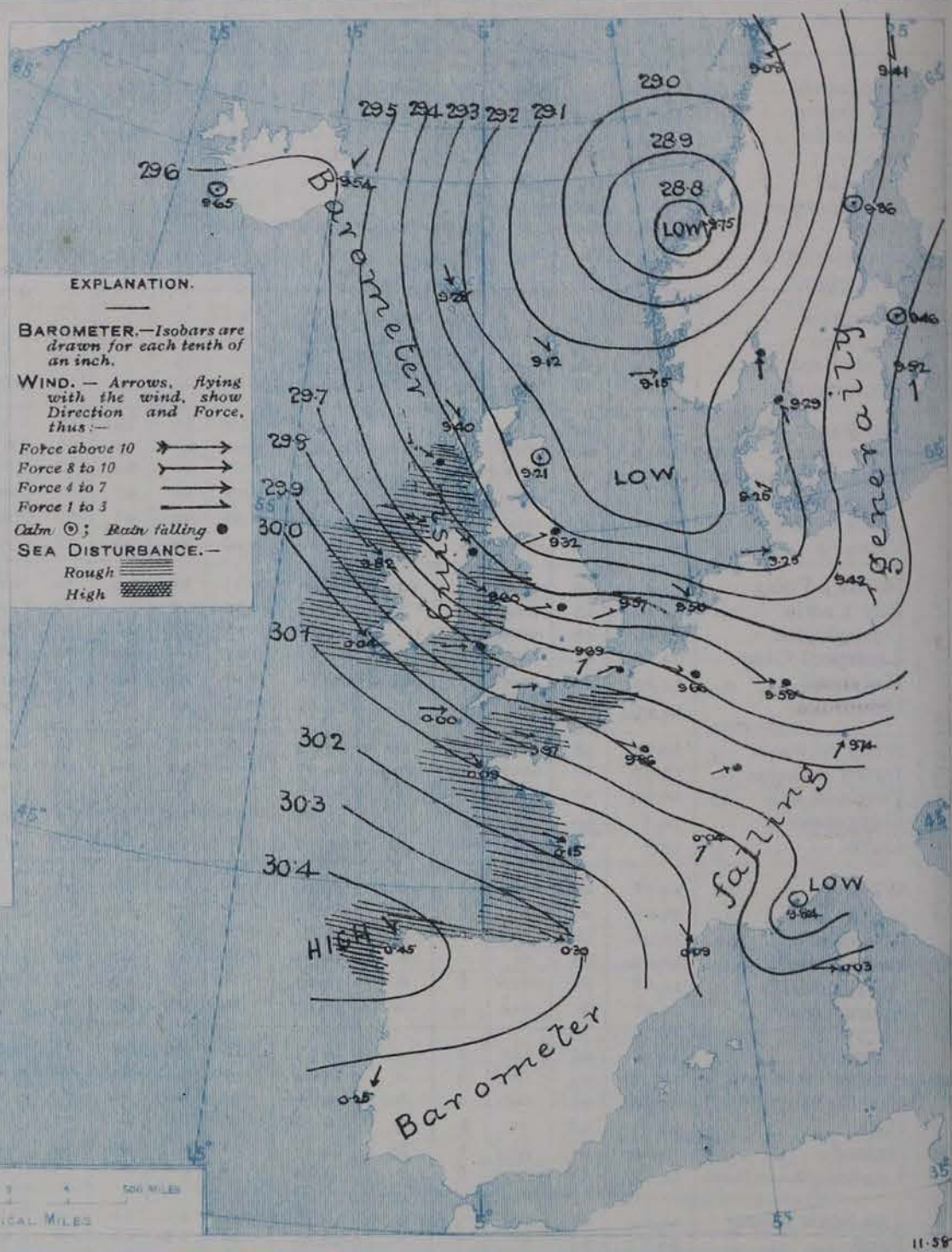
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



WEATHER

Tuesday.

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY



NOTES ON THE GENERAL SITUATION AT 8 A.M.

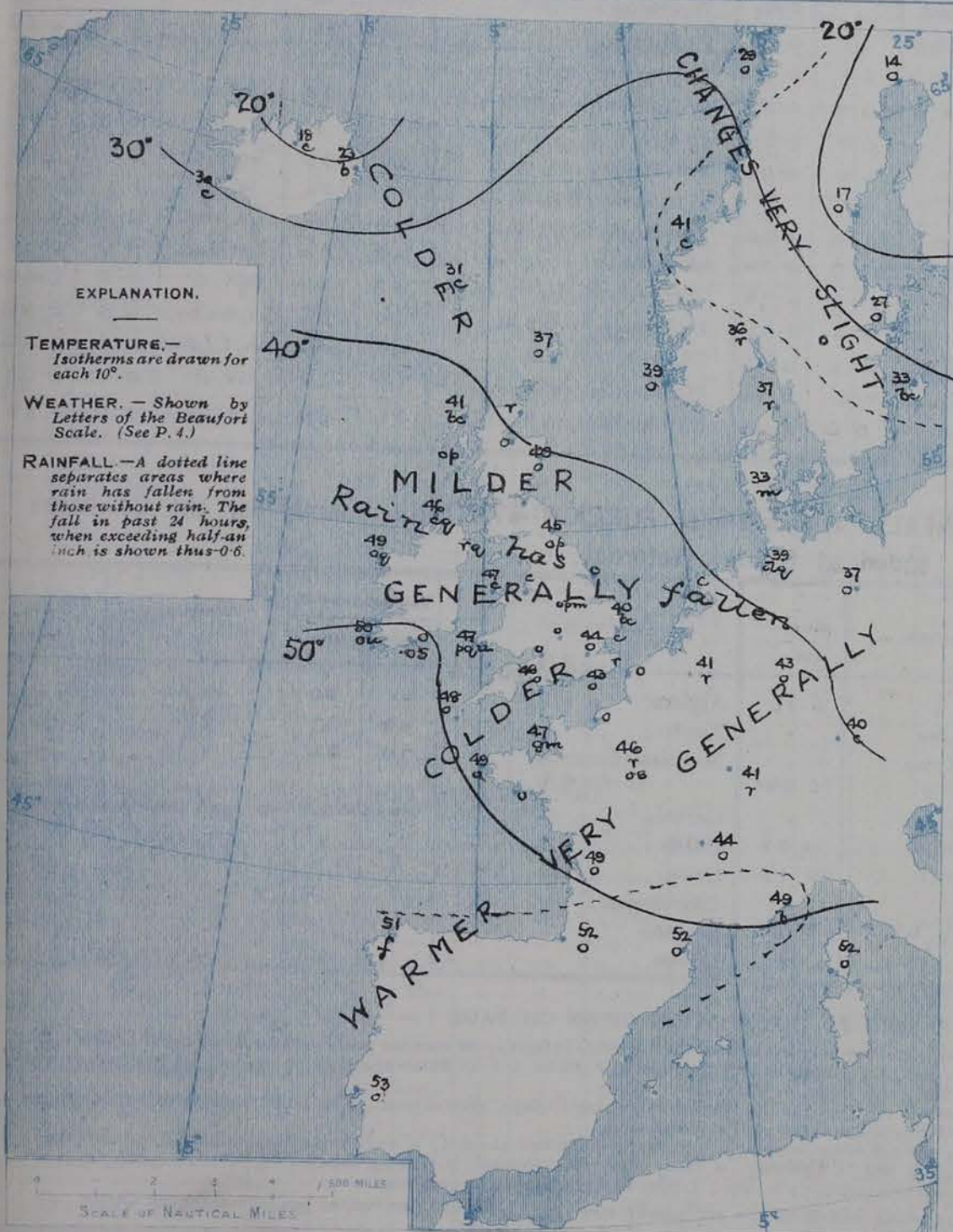
The depression which was off our northwestern coasts yesterday morning has passed on to the Norwegian coast and become very much deeper, the barometer having fallen to 28.4 ins. at Christiansund. Secondary depressions have, in the meantime, advanced from the Atlantic, and now extend southward from the North Sea to the Mediterranean. The region of highest pressure lies on the Atlantic westward of the Spanish Peninsula, the barometer standing above 30.6 ins. out at the Azores. Over the greater part of the area under observation there is a considerable gradient.

W. and N.W. winds prevail over the western portion of our area, and S. beyond the North Sea. A fresh or strong breeze is reported in many localities, and on our western coasts a high wind or gale is blowing at several stations. Temperature has risen in most regions, but over Southern England and the northwest of France it has fallen. At the home stations the readings range from 37° in Shetland to 51° at Roch's Point; in Scandinavia from 14° at Haparanda to 41° at Christiansund; over Western Europe from 37° at Berlin to 53° at Lisbon; and in Iceland from 10° to 30°. The weather is fine in Iceland, but elsewhere it is mostly very cloudy or overcast and unsettled, with squalls and rain in many places. The sea is rough or rather rough on our western, southwestern and the Bay of Biscay coasts.

CHARTS

18th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

A strong N.W. gale was experienced off Queenstown yesterday afternoon and strong or high winds in many other localities. Temperature rose to 50° and upwards at a number of our western and southern stations, to 54° in London, and at Bournemouth and Southsea. Rain has fallen everywhere, but only Roche's Point reports as much as half an inch. Torquay had 3.3 hours of bright sunshine, and Pembroke 3 hours, but nearly all other places report none or less than an hour.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

Although the barometer is now rising on the western coasts further secondary disturbances are likely to pass across the country from the Atlantic, and the conditions, therefore, are expected to remain in a squally, unsettled state generally.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } N.W. and N. winds, backing later, strong at times; changeable, squally, some rain or sleet; rather cooler.
- 1 }
- 2 } W. and N.W. winds, fresh or strong at times, moderating later; changeable, squally, some rain;
- 3 }
- 4 } mild at first, then somewhat cooler.
- 5 }
- 6 } Same as Nos 0 & 1.
- 7 }
- 8 } Strong N.W. and W. winds, moderating later; squally, changeable, some rain; continuing mild.
- 9 }
- 10 }

WESTERN CHANNEL AND BAY

N. to W. winds, strong to moderate, sea rough; unsettled, squally, some rain; mild.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

18th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|-------------|-----------|-----------|-------------------------------|----------------|------|------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 51 | 44 | o.t.g.ogd | Hrs. | Ins. | Worthing ... | 49 | 36 | r.o.c | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | * | * | om.c.b.c | * | 0.60 | Brighton ... | 49 | 36 | * | 0.8 | 0.58 |
| Blackpool, to 9 p.m. ... | 46 | 37 | o.t.c.ogp.o | 1.1 | 0.63 | Eastbourne, to 6 p.m. ... | 48 | 41 | * | 0.0 | 0.73 |
| Southport, to 9 p.m. ... | 45 | 39 | o.t.b.c.c | 0.7 | 0.56 | Bexhill-on-Sea, to 9 p.m. ... | 48 | 38 | r.c | 0.0 | 0.51 |
| Rhyl, to 6 p.m. ... | 49 | 42 | * | 0.0 | 0.22 | Hastings ... | * | * | * | 0.0 | * |
| Llandudno, to 9 p.m. ... | 48 | 41 | og.p.o | 0.0 | 0.02 | Folkestone, to 6 p.m. ... | 48 | 33 | bc.r.c.o | 0.1 | 0.31 |
| Bettws-y-Coed, to 6 p.m. ... | 52 | 41 | o.c | 1.7 | - | Margate, to 6 p.m. ... | 51 | 36 | r.b.r | 1.1 | 0.32 |
| Towyn, to 6 p.m. ... | 48 | 42 | ot.o | 0.0 | 0.60 | Lowestoft, to 6 p.m. ... | 49 | 33 | bc.ot.o | 0.0 | 0.22 |
| Aberystwyth, to 6 p.m. ... | 47 | 42 | * | 0.0 | 0.35 | Skegness ... | 49 | 36 | r.m.c | 0.0 | 0.28 |
| Plymouth, to 9 p.m. ... | 51 | 45 | ot.bc.p.r.o | 1.3 | 0.78 | Scarborough, to 9 p.m. ... | 42 | 34 | og.r.c | 0.0 | 0.32 |
| Torquay, to 6 p.m. ... | 53 | 40 | * | 3.3 | 0.37 | Harrogate, to 6 p.m. ... | 40 | 34 | ot.m.bc.o | 0.0 | 0.36 |
| Weymouth, to 6 p.m. ... | 51 | 43 | r.b.c | 2.2 | 0.65 | Darwen, to 9 p.m. ... | 46 | 33 | om.r.f.ond | 0.0 | 0.90 |
| Bournemouth, to 6 p.m. ... | 54 | 40 | r.b.c.o | 1.1 | 0.56 | Manchester, to 9 p.m. ... | 47 | 38 | ot.ot | 0.0 | 0.49 |
| Southsea, to 6 p.m. ... | 54 | 41 | * | 0.0 | 0.48 | Birmingham, to 9 p.m. ... | 51 | 38 | ot.o | 0.0 | 0.28 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 17 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 17 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|--|----------------|------|----------|---------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 34 | 14 | s.s | 0.12 | Algiers ... | 61 | 50 | bc.m | - |
| Utrecht ... | 43 | 34 | c.m | - | Tunis ... | 63 | 37 | b.o | - |
| Groningen ... | 43 | 30 | bc.m | - | Madeira (Funchal) ... | 70 | 52 | b.b | - |
| Vienna ... | 41 | 36 | o.o | 0.08 | 16 th Feb. 1908. Observations not received. 1 p.m. Measured 7 a.m. | | | | |
| Florence ... | 54 | 35 | b.b | - | | | | | |
| Rome ... | 56 | 43 | b.o | 0.08 | | | | | |
| Naples ... | 56 | 47 | r.c | 0.16 | | | | | |
| Palermo ... | not recd. | | | | | | | | |
| Brindisi ... | 62 | 50 | b.b | 0.20 | Geneva ... | * | * | | |
| Malta ... | 62 | 54 | bc | - | Berne ... | * | * | | |
| | | | | | Coire ... | * | * | | |
| | | | | | Castasegna ... | * | * | | |
| | | | | | Lugano ... | * | * | | |
| | | | | | Davos ... | * | * | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.
- * AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb- ance. | 18 th & 19 th Feb., 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|---|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | | | Ins. | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth | 7.6 | 12.7 | 5.8 |
| | | | | | | | | | | | Greenwich | 7.4 | 12.7 | 6.10 |
| | | | | | | | | | | | Wick | 7.11 | 12.14 | 5.17 |
| | | | | | | | | | | | Valencia | 7.9 | 12.14 | 5.19 |
| | | | | | | | | | | | | 7.41 | 12.26 | 5.11 |
| | | | | | | | | | | | | 7.38 | 12.26 | 5.14 |
| | | | | | | | | | | | | 7.53 | 12.55 | 5.57 |
| | | | | | | | | | | | | 7.51 | 12.55 | 5.59 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Wednesday,
19th February, 1900

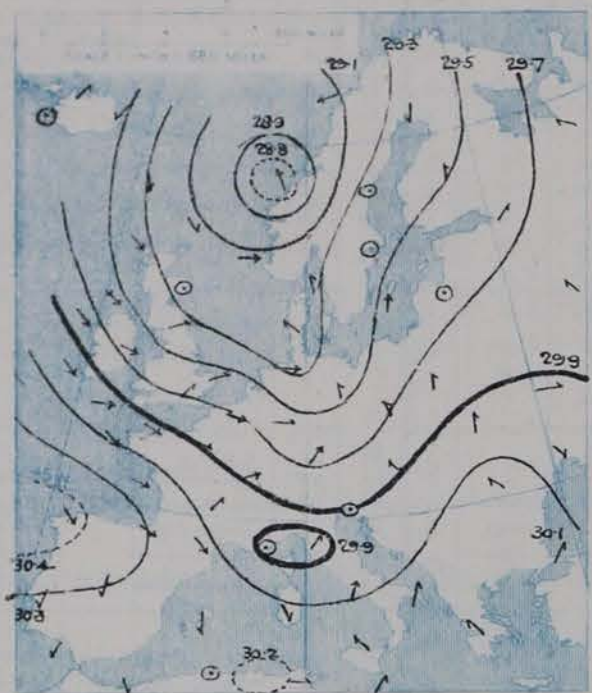
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------------|-----------------------------|--------------------|-------|--------|------------------|----------|-------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|------------------|----------|-----------------|--------|------------------|---------------|---------------|----------|------|
| | | Barom. | Temp. | Wind. | Force | Weather. | Barometer. | | Temperature. | | | Wind. | Force | Weather. | Sea | Temp. | | Weather. | Sun- shine | Rainfall | |
| | | | | | | | At 32° Fahr. and M.S.L. | Change since Yester- day. | Dry Bulb. | Wet Bulb. | Change since Yester- day. | | | | | Direc. | (0 to 12). | | | | Max. |
| | | Ins. | ° | Direc. | (0 to 12). | | Ins. | Ins. | ° | ° | ° | Direc. | (0 to 12). | | (0 to 9). | ° | ° | | Hours. | Ins. | |
| SCANDINAVIA. | Haparanda... | 29.27 | 31 | S | 2 | S | 29.24 | -17 | 22 | 22 | +8 | S | 2 | o | x | 31 | 5 | x | x | 0.04 | |
| | Hernösand ... | 29.12 | 31 | S | 4 | o | 29.12 | -24 | 30 | 30 | +13 | Z | 0 | m | x | 32 | 9 | x | x | 0.08 | |
| | Stockholm ... | 29.10 | 34 | SSE | 4 | S | 28.89 | -57 | 32 | 31 | +5 | NW | 2 | S | x | 34 | 25 | x | x | 0.32 | |
| | Wisby... | 29.01 | 33 | SSW | 2 | S | 29.01 | -51 | 34 | 32 | +1 | W | 2 | C | x | 37 | 30 | x | x | 0.20 | |
| | Karlstad ... | 29.06 | 32 | Z | 0 | S | 29.02 | -34 | 31 | 30 | -2 | Z | 0 | S | x | x | x | x | 0.12 | | |
| | Færder (X'ania Fjord) | 29.02 | 36 | WSW | 2 | o | 29.05 | -21 | 33 | 32 | -3 | NNW | 4 | o | 2 | 36 | 28 | x | x | 0.12 | |
| | Bodö ... | 29.00 | 25 | E | 2 | C | 29.20 | +12 | 18 | 16 | -11 | E | 1 | b | 1 | 29 | 18 | x | x | - | |
| | Christiansund ... | 28.69 | 40 | SSW | 2 | o | 29.25 | +50 | 33 | 32 | -8 | W | 2 | S | 4 | 40 | 31 | x | x | 0.08 | |
| Skudesnaes ... | 29.10 | 35 | NNW | 6 | o | 29.33 | +18 | 35 | 34 | -4 | NNW | 8 | C | 2 | 39 | 34 | x | x | 0.20 | | |
| ICELAND & FAEROE. | Reykjavik ... | 29.54 | 31 | ENE | 3 | S | 29.62 | -03 | 32 | x | +2 | S | 1 | C | x | x | x | x | x | x | |
| | Blönduós ... | 29.52 | 29 | Z | 0 | S | 29.57 | -01 | 28 | x | +2 | SW | 3 | o | x | x | x | x | x | x | |
| | Seydisfjord... | 29.56 | 27 | NW | 1 | C | 29.51 | -03 | 33 | x | +10 | W | 3 | o | x | x | x | x | x | x | |
| | Thorshavn ... | 29.55 | 32 | NNW | 3 | C | 29.59 | +31 | 30 | x | -1 | Z | 0 | C | x | x | x | x | x | x | |
| BRITISH ISLANDS. | Sumburgh Head | 29.36 | 35 | NW | 6 | C | 29.52 | +40 | 34 | 31 | -3 | N | 1 | C | 3 | 38 | 32 | o.s.p.c | x | 0.02 | |
| | Stornoway ... | 29.68 | 38 | NNW | 5 | bc | 29.67 | +27 | 37 | 37 | -4 | WNW | 2 | C | 3 | 42 | 35 | cq.p.bc.dpm | 6.3 | 0.04 | |
| | Castlebay (Barra Id.) | 29.75 | 42 | NW | 2 | o | 29.76 | +29 | 45 | 43 | -1 | WNW | 2 | op | 4 | 46 | 41 | op.bc.op | 3.7 | 0.04 | |
| | Malin Head ... | 29.79 | 43 | WNW | 5 | oqp | 29.81 | +29 | 46 | 46 | 0 | WNW | 5 | oqp | 4 | 46 | 42 | bcq.p.cq | x | 0.12 | |
| | Blacksod Pt. ... | 29.96 | 48 | WNW | 5 | oq | 30.00 | +18 | 48 | 47 | -1 | WNW | 4 | odp | 4 | 49 | 45 | oq.p.m.odm | x | 0.16 | |
| | Valencia ... | 30.10 | 50 | NW | 4 | C | 30.13 | +09 | 50 | 49 | 0 | NW | 5 | om | 5 | 52 | 49 | oq.p.m.c.om | 0.1 | 0.02 | |
| | Roche's Point ... | 30.02 | 50 | NW | 5 | o | 30.06 | +17 | 50 | 49 | -1 | NW | 3 | o | 2 | 52 | 49 | o.c.o | x | 0.01 | |
| | Birr Castle ... | 29.95 | 48 | W | 6 | o | 29.98 | +15 | 48 | 47 | 0 | WNW | 3 | orm | x | 50 | 44 | oq.o | 0.0 | 0.01 | |
| | Donaghadee ... | 29.78 | 45 | WNW | 6 | C | 29.86 | +28 | 45 | 45 | -1 | WSW | 3 | o | 1 | 49 | 44 | bcq.p.m.dnm | x | 0.01 | |
| | Liverpool Obsy... | 29.77 | 42 | W | 4 | C | 29.83 | +30 | 44 | 43 | -1 | WSW | 5 | o | 4 | 47 | 41 | cp.C | 1.5 | 0.02 | |
| | Holyhead ... | 29.81 | 46 | NW | 6 | cm | 29.87 | +27 | 47 | 46 | 0 | W | 5 | C | 4 | 49 | 44 | bcq.p.m.cm | x | 0.03 | |
| | Pembroke (St. Ann's Hd.) | 29.90 | 48 | NW | 6 | C | 29.96 | +18 | 47 | 47 | 0 | W | 5 | oq | 5 | 51 | 46 | oq.p.m.bc.cq | 3.5 | - | |
| | Scilly (St. Mary's) ... | 30.03 | 50 | WNW | 5 | o | 30.08 | +08 | 49 | 47 | +1 | WNW | 5 | o | 5 | 52 | 46 | o | 1.8 | - | |
| | Jersey (St. Aubins) ... | 29.94 | 48 | WNW | 5 | C | 30.03 | +06 | 47 | 46 | 0 | WNW | 3 | ome | 3 | 51 | 44 | op.oq.p.cm | 1.6 | 0.02 | |
| | Portland Bill ... | 29.82 | 48 | WNW | 6 | bc | 29.95 | +14 | 46 | 45 | 0 | W | 4 | o | 4 | 51 | 35 | bc.C | 2.2 | - | |
| | Dungeness ... | 29.63 | 49 | WNW | 5 | oq | 29.88 | +17 | 41 | 40 | -2 | W | 2 | o | 3 | 51 | 40 | c.r.oq | 2.0 | 0.10 | |
| | Dover ... | 29.62 | 48 | NW | 5 | o | 29.86 | +16 | 40 | 38 | -2 | NW | 1 | o | 2 | 51 | 39 | cq.p.o.c.o | 2.7 | 0.04 | |
| | Wick ... | 29.56 | 38 | N | 3 | C | 29.59 | +33 | 33 | 32 | -5 | N | 1 | C | 2 | 44 | 32 | - | x | 0.15 | |
| | Nairn ... | 29.65 | 37 | NW | 3 | bc | 29.66 | +40 | 39 | 37 | -1 | WSW | 1 | C | 2 | 42 | 34 | cq.p.bc.hp.bc | 2.4 | 0.07 | |
| | Aberdeen ... | 29.59 | 35 | NW | 5 | bc | 29.65 | +44 | 38 | 37 | -2 | WNW | 2 | C | 2 | 43 | 32 | c.p.bc.s.pq | 4.2 | 0.04 | |
| | Leith ... | 29.65 | 42 | NW | 2 | C | 29.71 | +40 | 42 | 40 | -5 | W | 2 | cm | x | 49 | 37 | bc.cp | x | 0.08 | |
| | North Shields ... | 29.62 | 41 | NNW | 3 | op | 29.71 | +39 | 39 | 38 | -6 | W | 3 | C | 3 | 51 | 32 | bc.C.op | x | - | |
| Spurn Head ... | 29.61 | 41 | NW | 4 | o | 29.74 | +28 | 39 | 38 | -3 | WNW | 4 | C | 4 | 48 | 36 | cq.cq.p.c.b | x | 0.04 | | |
| Yarmouth ... | 29.57 | 42 | NW | 4 | o | 29.78 | +21 | 34 | 33 | -6 | W | 2 | bc.m | 4 | 48 | 33 | o.oq.p.o | 1.0 | 0.09 | | |
| Clacton-on-Sea ... | 29.59 | 47 | WNW | 6 | bc | 29.84 | +20 | 39 | 38 | -3 | W | 3 | o | 2 | 50 | 36 | op.bc | 0.9 | 0.05 | | |
| Nottingham ... | 29.67 | 46 | WNW | 2 | C | 29.81 | +26 | 41 | 40 | -3 | WSW | 1 | op.m | x | 51 | 40 | C | 3.3 | 0.03 | | |
| Bath ... | 29.81 | 50 | W | 5 | o | 29.92 | +19 | 46 | 44 | 0 | WNW | 2 | C | x | 54 | 43 | - | 0.9 | 0.01 | | |
| Oxford ... | 29.80 | 45 | WNW | 5 | C | 29.88 | +21 | 42 | 40 | -2 | WSW | 4 | bc | x | 51 | 41 | o.cq.p.c.bc | x | 0.08 | | |
| London (St. James's Park) | 29.69 | 50 | NW | 5 | bc | 29.87 | +18 | 42 | 41 | -2 | W | 2 | o | x | 52 | 38 | o.sq.o.c.bc.b | 1.5 | 0.09 | | |
| GERMANY, & C. | The Scaw (Skagen) | 29.04 | 39 | NNW | 1 | C | 29.02 | +27 | 39 | 36 | +2 | NW | 4 | bc | 1 | 41 | 34 | x | x | 0.08 | |
| | Fanö ... | 29.23 | 38 | NW | 6 | r | 29.31 | +06 | 37 | 34 | +4 | NW | 6 | b | x | 41 | 33 | x | x | 0.12 | |
| | Cuxhaven ... | 29.33 | 40 | W | 4 | o | 29.45 | +20 | 38 | 37 | -1 | NW | 6 | C | x | 41 | 37 | x | x | 0.12 | |
| | The Helder ... | 29.41 | 41 | NW | 7 | r | 29.71 | +21 | 39 | 37 | -2 | NW | 5 | bc | 5 | 41 | 36 | x | x | 0.04 | |
| | Brussels ... | x | x | x | x | x | 29.85 | +19 | 35 | 35 | -6 | WNW | 3 | b | x | 46 | 33 | x | x | 0.24 | |
| | Berlin ... | 29.36 | 40 | W | 3 | r | 29.37 | -05 | 36 | 36 | -1 | W | 3 | r | x | 46 | 36 | x | x | 0.51 | |
| | Frankfurt ... | 29.51 | 40 | SW | 3 | r | 29.74 | +16 | 34 | 34 | -9 | NW | 2 | b | x | 46 | 34 | x | x | 0.20 | |
| | Munich ... | 29.63 | 38 | W | 7 | r | 29.73 | -01 | 33 | 33 | -7 | NW | 6 | o | x | 41 | 32 | x | x | 0.24 | |
| FRANCE. | C. Gris Nez ... | 29.65 | 45 | W | 4 | C | 29.88 | +14 | 41 | 40 | -2 | W | 4 | C | 4 | 48 | 39 | x | x | 0.47 | |
| | La Heve ... | 29.88 | 44 | W | 6 | o | 30.03 | +14 | 43 | 42 | 0 | W | 5 | 2 | 6 | 45 | 41 | x | x | 0.04 | |
| | Brest ... | 30.06 | 49 | WNW | 6 | r | 30.12 | +03 | 49 | 48 | 0 | WNW | 4 | m | 3 | 50 | 45 | x | x | 0.04 | |
| | Lorient ... | 30.01 | 50 | SW | 5 | o | 30.08 | -03 | 50 | 49 | +2 | NW | 4 | o | 4 | 52 | 48 | x | x | - | |
| | Rochefort ... | 30.08 | 50 | W | 5 | o | 30.13 | -02 | 49 | 48 | 0 | NW | 4 | o | x | 52 | 46 | o | x | - | |
| | Biarritz ... | 30.31 | 53 | W | 6 | o | 30.24 | -06 | 51 | 50 | -1 | W | 6 | o | 5 | 55 | 48 | x | x | 0.04 | |
| | Paris ... | 29.78 | 50 | NW | 4 | o | 29.94 | +08 | 43 | 41 | -3 | NW | 3 | o | x | 50 | 43 | x | x | 0.08 | |
| | Belfort... | 29.79 | 38 | WSW | 7 | r | 29.83 | +02 | 36 | 36 | -5 | W | 7 | r | x | 44 | 36 | x | x | 0.43 | |
| Lyons ... | 29.99 | 45 | SW | 1 | r | 30.00 | -04 | 43 | 41 | -1 | NW | 2 | r | x | 54 | 40 | x | x | - | | |
| Nice ... | 29.74 | 46 | Z | 0 | b | 29.63 | -21 | 54 | 42 | +5 | Z | 0 | b | 3 | 54 | 39 | x | x | - | | |
| Perpignan ... | 30.09 | 58 | NW | 6 | b | 30.05 | -04 | 55 | 49 | +3 | NW | 4 | o | x | 61 | 52 | x | x | - | | |
| Sanguinaire ... | 29.91 | 54 | W | 7 | bc | 29.78 | -25 | 54 | 51 | +2 | NW | 8 | o | 8 | 61 | 41 | x | x | - | | |
| SPANISH PENIN. | Corunna ... | 30.47 | 55 | NNW | 3 | b | 30.45 | -00 | 51 | 50 | 0 | NNW | 1 | b | 5 | 59 | 48 | x | x | - | |
| | Lisbon ... | 30.17 | 56 | N | 5 | o | 30.17 | -08 | 54 | 50 | +1 | N | 4 | o | x | 61 | 50 | x | x | - | |
| | Azores (P. Delgada)... | 30.63 | 56 | NE | 1 | m | 30.57 | -07 | 50 | 49 | -2 | WNW | 1 | b | 1 | 61 | 50 | x | x | - | |
| „ (Horta) ... | | | | | | | | | | | | | | | | | | | | | |

SUPPLEMENTARY CHARTS

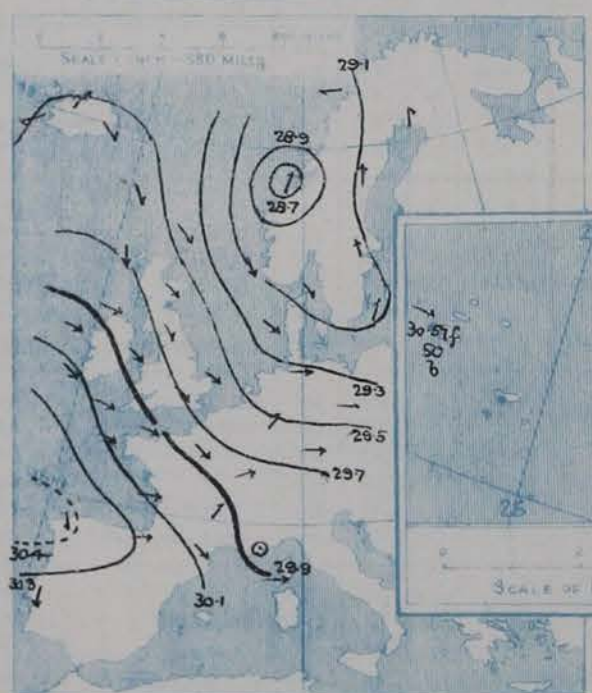
OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY

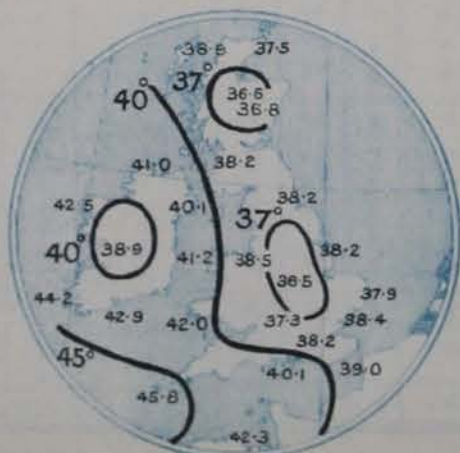


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF FEBRUARY.

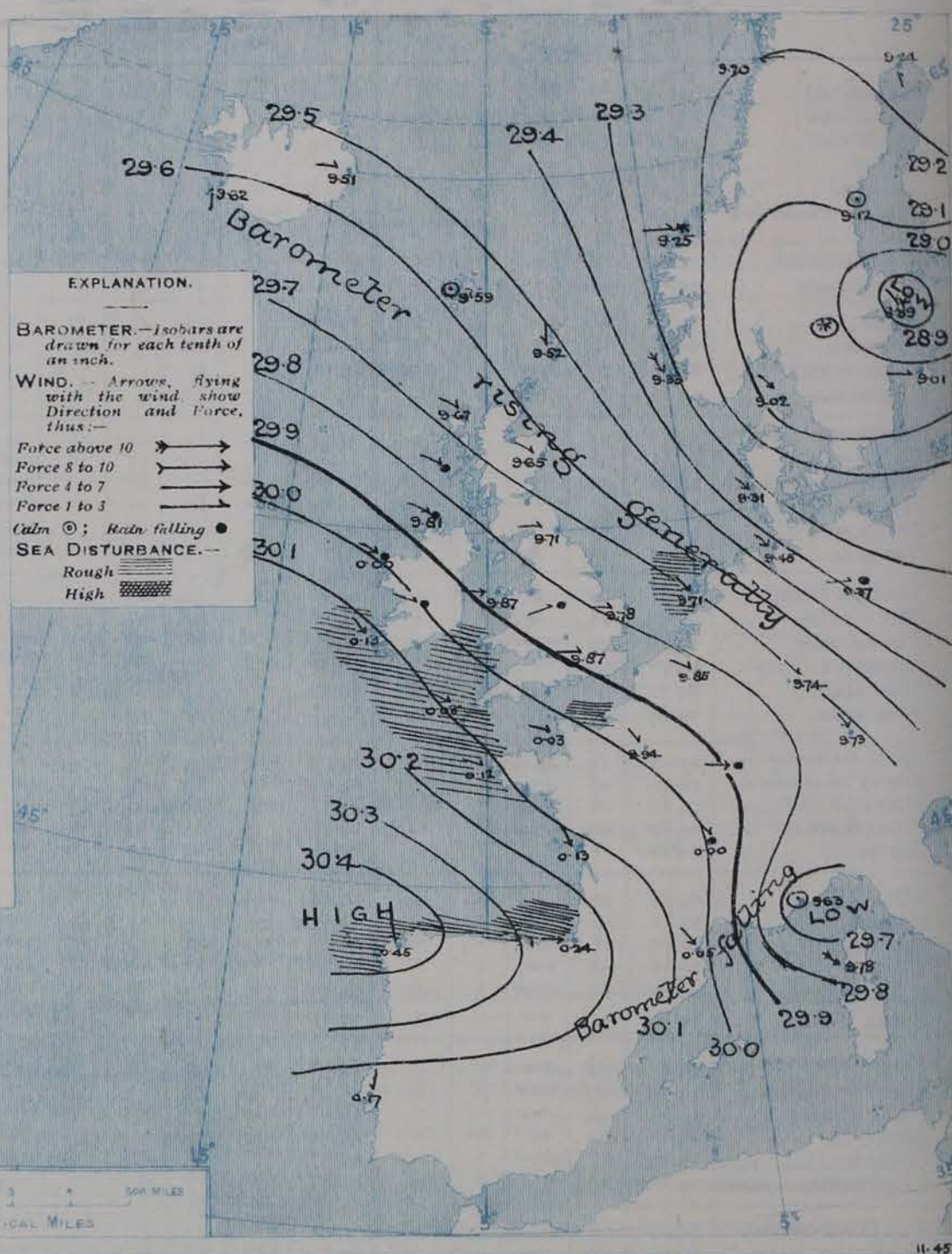
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



WEATHER

Wednesday.

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY



NOTES ON THE GENERAL SITUATION AT 8 A.M.

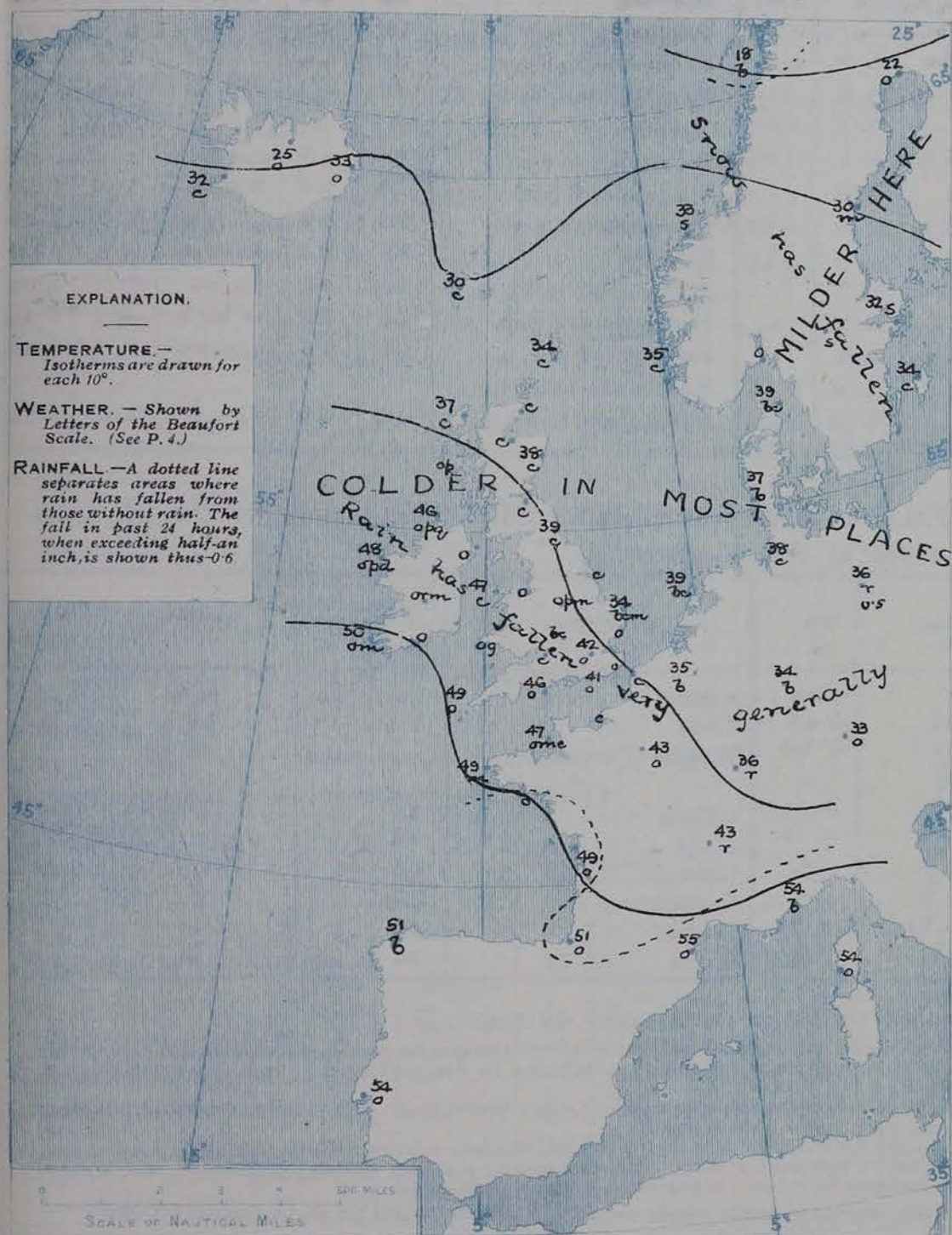
The recent very deep depression has now crossed Scandinavia to the neighbourhood of Stockholm, where the barometer has fallen below 28.9 ins. In a depression on the Gulf of Genoa the barometer has fallen to about 29.6 ins. Pressure remains highest out on the Atlantic, about 30.6 ins. at the Azores. The gradient generally is moderate.

Winds from between W. and N.W. prevail extensively, but vary greatly in force, fresh on our western coasts, strong at some of the Continental stations, a high wind at Belfort, a gale at Skudesnaes and in Corsica. Temperature has changed irregularly, but fallen in most places. At the home stations the values range from 33° at Wick to 50° at Roche's Point and Valencia; in Scandinavia from 18° at Bodø to 34° at Wisby; over Western Europe from 33° at Munich to 55° at Perpignan; in Iceland from 19° to 33°. The weather generally is very cloudy or overcast, dull or gloomy in places, with showers at various home stations, rain in Eastern France and at Berlin, snow at some of the Scandinavian stations. A very high sea is running off the Corsican coast, a rough sea off Harre, and it is rather rough on the Bristol Channel, and on the coasts of Kerry and Holland.

CHARTS

19th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

A strong N.W. gale was felt yesterday, at the entrance to Queenstown Harbour, and a strong or high wind to a gale at various places on our southern and western coasts and also in inland parts of England. Temperature rose to 50° and upwards in many parts of England and Ireland to 54° at several stations, 55° at Brighton, and 56° at Torquay. Rain fell generally, but only in small quantities. The duration of bright sunshine was very irregular, some stations had none, while Harrogate had 5.8 hours, and Stornoway 6.3 hours.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The barometer is exhibiting a slight upward tendency, and there are no definite indications of the approach of any important disturbance, but shallow irregularities of pressure moving eastward will produce local showers in the course of the coming 24 hours.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0
- 1 Light or moderate W. by (N.W. by to S.W. by) breezes;
- 2 cloudy to fair, local passing showers; moderate temperature.
- 3
- 4
- 5
- 6
- 7 W. by (N.W. by to S.W. by) breezes, fresh to moderate or light;
- 8 gusty, cloudy, local showers;
- 9 mild,
- 10

II WESTERN CHANNEL AND BAY

N.W. and W. winds, moderate or fresh; sea moderate to rather rough; dull, some showers and fog; mild.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

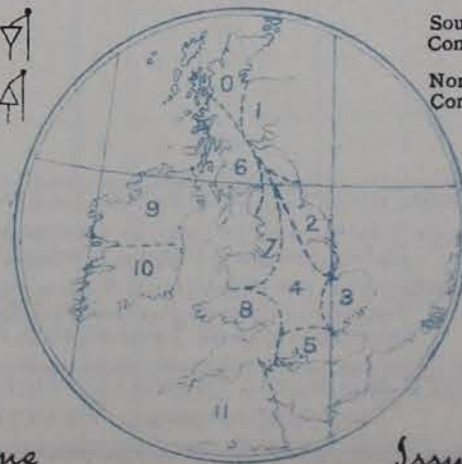
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued.

19th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|-------------------|-----------|-----------|----------------------------|----------------|------|---------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 50 | 43 | c, o, fog, bc | Hrs. | Ins. | Worthing | 54 | 42 | o, op, c | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | * | * | or, q, e, bc, c | * | 0.01 | Brighton | 55 | 42 | * | 2.9 | 0.02 |
| Blackpool, to 9 p.m. ... | 47 | 41 | or, c, bc | 4.3 | 0.16 | Eastbourne, to 6 p.m. ... | 51 | 44 | * | 2.0 | 0.06 |
| Southport, to 9 p.m. ... | 48 | 41 | o, r, q, bc, b | 3.6 | 0.11 | Bexhill-on-Sea, to 9 p.m. | 52 | 42 | b | 2.9 | - |
| Rhyl, to 6 p.m. ... | 47 | 39 | * | 2.0 | 0.08 | Hastings | * | * | * | 2.9 | * |
| Llandudno, to 9 p.m. ... | 49 | 43 | o, p, c, b, op, o | 2.1 | 0.04 | Folkestone, to 6 p.m. ... | 51 | 40 | c, or, bc, o | 2.6 | 0.06 |
| Bettws-y-Coed, to 6 p.m. | 50 | 42 | b | 0.0 | - | Margate, to 6 p.m. ... | 49 | 40 | r, o, b, m, o | 1.0 | 0.07 |
| Towyn, to 6 p.m. ... | 49 | 44 | r, o, c, o | 0.5 | 0.20 | Lowestoft, to 6 p.m. ... | 50 | 38 | o, c, op, or | 1.0 | 0.06 |
| Aberystwyth, to 6 p.m. ... | 47 | 41 | * | 0.8 | 0.20 | Skegness | 51 | 40 | c, bc, c | 4.0 | 0.08 |
| Plymouth, to 9 p.m. ... | 53 | 45 | o, b, c, bc | 4.5 | - | Scarborough, to 9 p.m. ... | 54 | 39 | c, bc | 3.9 | 0.02 |
| Torquay, to 6 p.m. ... | 56 | 46 | * | 4.7 | - | Harrogate, to 6 p.m. ... | 50 | 36 | r, bc, b | 5.8 | 0.04 |
| Weymouth, to 6 p.m. ... | 54 | 44 | o, c, b, c, b | 2.2 | - | Darwen, to 9 p.m. ... | 44 | 38 | ow, c, cm | 0.0 | 0.28 |
| Bournemouth, to 6 p.m. | 54 | 44 | d, o, b, c | 2.0 | 0.05 | Manchester, to 9 p.m. ... | | | | | |
| Southsea, to 6 p.m. | 54 | 50 | * | 3.0 | 0.45 | Birmingham, to 9 p.m. ... | 49 | 42 | c, p, c | 0.9 | 0.03 |

| STATIONS. 18 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 18 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|------|----------|-----------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | ° | ° | S.0 | 0.03 | Algiers | 63 | 50 | bc, b | - |
| Utrecht | 45 | 34 | a. m | 0.28 | Tunis... .. | 64 | 37 | bc, d | - |
| Groningen | 43 | 37 | r. 0 | 0.20 | Madeira (Funchal) | not recd. | | | |
| Vienna | 43 | 32 | r. f | - | | | | | |
| Florence | 53 | 44 | o. r | 0.32 | Geneva | 1 p.m. 37 | * | 1 p.m. S | Measured T. a.m. 0.04 |
| Rome | 58 | 50 | o. r | 0.12 | Berne | 37 | * | 0 | 0.08 |
| Naples | 56 | 48 | b. 0 | - | Coire | 41 | * | 0 | 0.08 |
| Palermo | 64 | 37 | b. b | - | Castasegna... .. | 45 | * | b | - |
| Brindisi | 57 | 39 | b. bc | - | Lugano | 50 | * | b | - |
| Malta | 59 | 50 | b | - | Davos | 32 | * | bc | 0.20 |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. |
|-------------------------|-----------|-------|-----------------------------|--------------|--------------|----------|--------------|--|------|-------------------------------|
| | | | | | | | Air. | | Sea. | |
| | Lat. | Long. | | Dry Bulb. | Wet Bulb. | | | | | |
| | | | Ins. | | | | | | | |

| 19 th + 20 th Feb. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|--|-------------------|------------------|------------------|
| Yarmouth | 7. 4 7. 2 | 12. 7 12. 7 | 5. 10 5. 12 |
| Greenwich | 7. 9 7. 7 | 12. 14 12. 14 | 5. 19 5. 21 |
| Wick | 7. 38 7. 35 | 12. 26 12. 26 | 5. 14 5. 17 |
| Valencia | 7. 51 7. 49 | 12. 55 12. 55 | 5. 59 6. 1 |

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (*Director*).

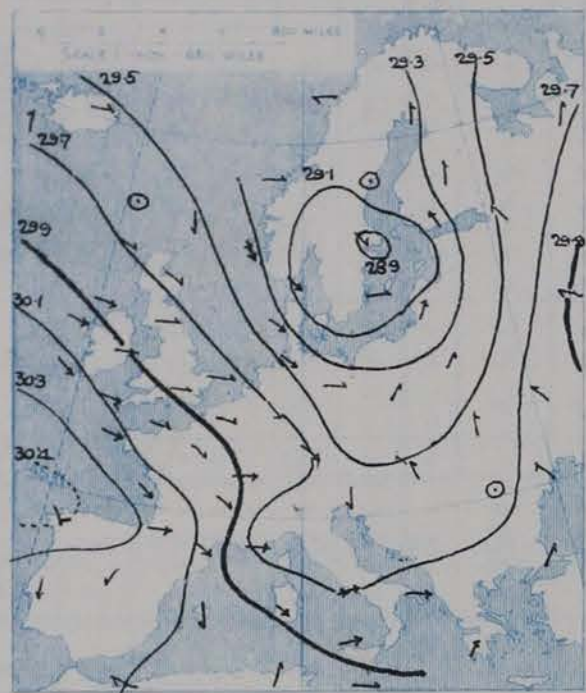
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday
20th February 1908

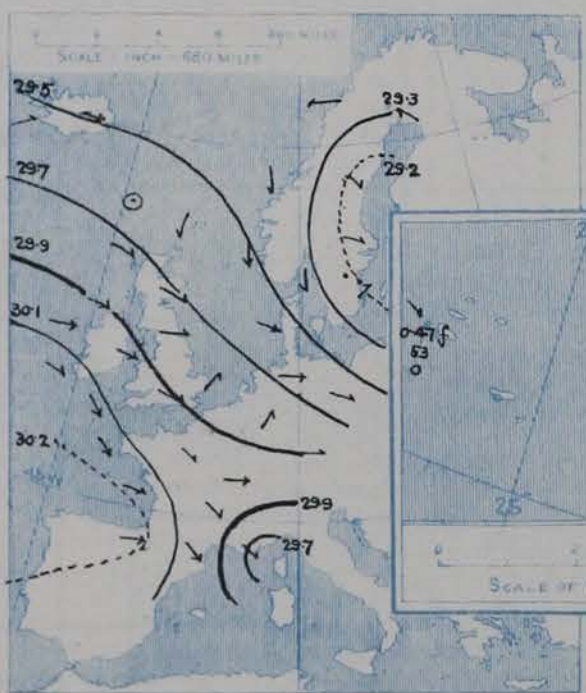
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|--------|------------------|-------|---------------|-------------------------|-------------------------|--------------|-----------|-------------------------|--------|------------------|---------------|----------|----------------|----------------|------------|-----------|--|
| | | BAROM. | | TEMP. | | WIND. | Weather. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Sea (0 to 9). | Weather. | TEMP. | | Sun-shine. | Rainfall. | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Direc. | Force (0 to 12). | | | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Direc. | Force (0 to 12). | | | Max. | Min. | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.18 | 23 | SE | 1 | o | 29.30 | +0.6 | 23 | 23 | +1 | E | 2 | o | x | 27 | 18 | x | Hours. | Ins. | |
| | Hernösand... | 29.12 | 28 | NW | 2 | S | 29.31 | +1.9 | 21 | 19 | -9 | NNW | 2 | o | x | 32 | 21 | x | x | 0.12 | |
| | Stockholm... | 29.15 | 30 | WNW | 2 | S | 29.32 | +4.3 | 25 | 25 | -7 | NW | 2 | S | x | 34 | 25 | x | x | 0.16 | |
| | Wisby... | 29.16 | 33 | WSW | 4 | o | 29.33 | +3.2 | 31 | 30 | -3 | NW | 6 | o | x | 34 | 31 | x | x | 0.08 | |
| | Karlstad... | 29.27 | 28 | NW | 5 | c | 29.47 | +4.5 | 22 | 21 | -9 | NW | 2 | o | x | x | x | x | x | - | |
| | Færder (X'ania Fjord) | 29.31 | 37 | NNW | 3 | o | 29.51 | +4.6 | 33 | 28 | o | NW | 2 | o | 1 | 39 | 32 | x | x | - | |
| | Bodö... | 29.38 | 25 | E | 2 | S | 29.44 | +2.4 | 22 | 19 | +4 | E | 4 | o | 1 | 27 | 18 | x | x | - | |
| | Christiansund... | 29.43 | 33 | N | 1 | c | 29.46 | +2.1 | 32 | 30 | -1 | SW | 2 | S | 3 | 36 | 30 | x | x | 0.12 | |
| ICELAND & FAEROE. | Skudesnaes... | 29.50 | 37 | N | 4 | c | 29.62 | +2.9 | 31 | 30 | -4 | Z | o | c | 2 | 41 | 30 | x | x | - | |
| | Reykjavik... | 29.58 | 36 | WSW | 2 | bc | 29.53 | -0.9 | 26 | x | -6 | Z | o | o | x | x | x | x | x | - | |
| | Blönduós... | 29.53 | 30 | WNW | 2 | c | 29.66 | +0.9 | 19 | x | -9 | NE | 2 | o | x | x | x | x | x | - | |
| | Seydisfjord... | 29.50 | 32 | W | 6 | bc | 29.57 | +0.6 | 25 | x | -8 | N | 1 | o | x | x | x | x | x | - | |
| BRITISH ISLANDS. | Thorshavn... | 29.56 | 35 | Z | o | o | 29.48 | -1.1 | 38 | x | +8 | NW | 3 | c | x | x | x | x | x | - | |
| | Sumburgh Head... | 29.59 | 36 | NNE | 1 | o | 29.54 | +0.2 | 41 | 39 | +7 | W | 2 | o | 3 | 41 | 32 | bc, o | x | 0.05 | |
| | Stornoway... | 29.73 | 42 | WNW | 3 | o | 29.68 | +0.1 | 43 | 43 | +6 | SW | 2 | o | 3 | 45 | 36 | c, o, opm | 0.6 | 0.06 | |
| | Castlebay (Barra Id.) | 29.81 | 46 | WNW | 3 | od | 29.75 | -0.1 | 47 | 46 | +2 | WNW | 4 | od | 4 | 47 | 44 | opm, o, bc | 0.5 | 0.10 | |
| | Malin Head... | 29.86 | 46 | WNW | 5 | opm | 29.82 | +0.1 | 46 | 46 | o | WNW | 5 | rf | 4 | 47 | 44 | ogpm, fr | x | 0.11 | |
| | Blacksod Pt. ... | 30.02 | 49 | WNW | 4 | o | 29.95 | -0.5 | 48 | ? | o | WSW | 3 | om | 3 | 52 | 46 | odpm | x | 0.08 | |
| | Valencia ... | 30.16 | 50 | WNW | 3 | m | 30.12 | -0.1 | 47 | 47 | -3 | W | 3 | odm | 4 | 52 | 47 | om | 0.0 | 0.03 | |
| | Roche's Point... | 30.08 | 51 | NW | 4 | o | 30.08 | +0.2 | 46 | 46 | -4 | W | 2 | c | 2 | 53 | 46 | og, c, c | x | - | |
| | Birr Castle... | 30.03 | 50 | W | 2 | o | 30.01 | +0.3 | 46 | 45 | -2 | WSW | 3 | om | x | 52 | 44 | op, o | 0.0 | 0.02 | |
| | Donaghadee... | 29.89 | 48 | W | 3 | c | 29.92 | +0.6 | 48 | 47 | +3 | WSW | 3 | c | 2 | 52 | 45 | bc, odm | x | 0.05 | |
| GERMANY, & C. | Liverpool Obsy... | 29.88 | 45 | WSW | 5 | c | 29.91 | +0.8 | 46 | 45 | +2 | WSW | 5 | r | 4 | 47 | 43 | cpm, c | 2.4 | 0.02 | |
| | Holyhead... | 29.92 | 48 | WNW | 4 | c | 29.93 | +0.6 | 47 | 47 | o | WNW | 5 | r | 4 | 49 | 45 | c | x | 0.06 | |
| | Pembroke (St. Ann's Hd.) | 30.00 | 47 | W | 3 | c | 30.02 | +0.6 | 47 | 47 | o | W | 5 | cgf | 5 | 51 | 46 | og, c | 0.7 | - | |
| | Scilly (St. Mary's)... | 30.11 | 51 | NW | 5 | o | 30.12 | +0.4 | 49 | 47 | o | WNW | 5 | o | 4 | 53 | 47 | od, o | 0.6 | - | |
| | Jersey (St. Aubins)... | 30.04 | 48 | WNW | 3 | ogm | 30.11 | +0.8 | 48 | 47 | +1 | WNW | 3 | o | 3 | 51 | 44 | ogp, ogm | 0.1 | 0.01 | |
| | Portland Bill... | 29.98 | 47 | WNW | 2 | c | 30.03 | +0.8 | 46 | 46 | o | WNW | 2 | o | 3 | 49 | 45 | c | 0.3 | - | |
| | Dungeness... | 29.85 | 48 | WNW | 2 | c | 29.97 | +0.9 | 44 | 43 | +3 | W | 3 | o | 3 | 54 | 41 | c | 1.3 | 0.0 | |
| | Dover... | 29.85 | 47 | W | 1 | o | 29.97 | +1.1 | 45 | 43 | +5 | NW | 2 | om | o | 48 | 40 | op, c, o | 1.0 | 0.02 | |
| | Wick... | 29.63 | 38 | Z | o | o | 29.65 | +0.6 | 40 | 40 | +7 | WNW | 2 | o | 1 | 44 | 33 | - | x | 0.10 | |
| | Nairn... | 29.71 | 42 | WSW | 1 | o | 29.69 | +0.3 | 42 | 40 | +3 | WSW | 1 | c | 1 | 46 | 39 | bc, o | 1.4 | 0.01 | |
| FRANCE. | Aberdeen... | 29.69 | 41 | WNW | 3 | c | 29.73 | +0.8 | 41 | 39 | +3 | SW | 1 | o | 2 | 46 | 38 | bc, c, b, o | 5.0 | - | |
| | Leith... | 29.73 | 46 | W | 1 | c | 29.78 | +0.7 | 45 | 43 | +3 | W | 1 | om | x | 50 | 41 | bc, c | x | - | |
| | North Shields... | 29.74 | 45 | W | 3 | c | 29.83 | +1.2 | 42 | 41 | +3 | WSW | 3 | c | 2 | 52 | 36 | cp, c | x | - | |
| | Spurn Head... | 29.79 | 43 | WNW | 2 | bc | 29.86 | +1.2 | 40 | 40 | +1 | W | 3 | bw | 4 | 45 | 38 | bc | x | - | |
| | Yarmouth... | 29.75 | 43 | SW | 2 | om | 29.90 | +1.2 | 39 | 38 | +5 | SW | 2 | bcm | 3 | 46 | 33 | c, om | 2.0 | 0.02 | |
| | Clacton-on-Sea... | 29.82 | 46 | W | 2 | bc | 29.98 | +1.4 | 42 | 41 | +3 | W | 2 | bc | 1 | 48 | 38 | cp, bc, c, bc | 0.2 | 0.03 | |
| | Nottingham... | 29.85 | 48 | WNW | 2 | c | 29.92 | +1.1 | 45 | 44 | +4 | SW | 1 | dm | x | 51 | 41 | bcm, c | 2.2 | - | |
| | Bath... | 29.95 | 50 | W | 3 | bc | 30.01 | +0.9 | 48 | 48 | +2 | W | 3 | o | x | 55 | 43 | - | 2.6 | - | |
| | Oxford... | 29.93 | 48 | WNW | 3 | c | 29.99 | +1.1 | 45 | 44 | +3 | WSW | 2 | r | x | 53 | 42 | bc, c | x | - | |
| | London (St. James's Park) | 29.88 | 50 | WNW | 2 | o | 29.98 | +1.1 | 45 | 43 | +3 | W | 1 | om | x | 52 | 42 | c, c, bc, b, o | 1.1 | - | |
| SPANISH PENIN. | The Scaw (Skagen)... | 29.34 | 38 | N | 1 | o | 29.53 | +5.1 | 37 | 33 | -2 | NW | 1 | o | o | 41 | 36 | x | x | - | |
| | Fanö... | 29.51 | 39 | NW | 6 | bc | 29.66 | +3.5 | 34 | 33 | +3 | NW | 2 | o | x | 39 | 34 | x | x | - | |
| | Cuxhaven... | 29.57 | 38 | W | 6 | o | 29.71 | +2.6 | 36 | 35 | -2 | WNW | 2 | c | x | 41 | 36 | x | x | - | |
| | The Helder... | 29.76 | 39 | WNW | 3 | o | 29.86 | +1.5 | 40 | 39 | +1 | NNW | 1 | bc | 1 | 41 | 37 | x | x | 0.04 | |
| | Brussels... | x | x | x | x | x | 29.94 | +0.9 | 39 | 39 | +4 | W | 2 | o | x | 44 | 35 | x | x | - | |
| | Berlin... | 29.54 | 35 | WNW | 3 | o | 29.63 | +2.6 | 36 | 35 | o | WNW | 3 | c | x | 41 | 34 | x | x | 0.08 | |
| | Frankfurt... | 29.85 | 34 | SW | 2 | o | 29.86 | +1.2 | 40 | 36 | +6 | NW | 1 | c | x | 43 | 34 | x | x | 0.04 | |
| | Munich... | 29.89 | 31 | W | 4 | c | 29.86 | +1.3 | 34 | 33 | +1 | W | 4 | o | x | 36 | 28 | x | x | - | |
| | C. Gris Nez... | 29.89 | 45 | WSW | 2 | o | 29.97 | +0.9 | 43 | 43 | +2 | W | 3 | c | 3 | 46 | 41 | x | x | 0.32 | |
| | La Heve... | 29.99 | 43 | W | 5 | c | 30.07 | +0.4 | 43 | 42 | o | WNW | 4 | o | 4 | 48 | 41 | x | x | - | |
| GERMANY, & C. | Brest... | 30.12 | 51 | NW | 5 | m | 30.16 | +0.4 | 49 | 49 | o | WNW | 5 | o | 5 | 51 | 48 | x | x | - | |
| | Lorient... | 30.10 | 51 | NW | 4 | o | 30.17 | +0.9 | ? | ? | ? | NW | ? | ? | 4 | 54 | 50 | x | x | ? | |
| | Rochefort... | 30.12 | 49 | WNW | 4 | r | 30.19 | +0.6 | 49 | 48 | o | NW | 2 | o | x | 52 | 46 | o, r | x | - | |
| | Biarritz... | 30.25 | 52 | W | 6 | f | 30.26 | +0.2 | 52 | 50 | +1 | NW | 5 | o | 5 | 54 | 49 | x | x | 0.12 | |
| | Paris... | 29.95 | 47 | WNW | 3 | o | 30.03 | +0.9 | 45 | 44 | +2 | WNW | 3 | o | x | 51 | 43 | x | x | 0.04 | |
| | Belfort... | 29.92 | 38 | W | 4 | S | 29.95 | +1.2 | 38 | 37 | +2 | W | 4 | o | x | 41 | 36 | x | x | 0.39 | |
| | Lyons... | 30.04 | 42 | NNW | 1 | r | 30.08 | +0.8 | 43 | 41 | o | WNW | 1 | o | x | 45 | 38 | x | x | 0.16 | |
| | Nice... | 29.65 | 53 | NW | 2 | o | 29.80 | +1.7 | 44 | 38 | -10 | Z | o | o | 3 | 61 | 41 | x | x | - | |
| | Perpignan... | 30.04 | 51 | NW | 4 | o | 30.08 | +0.3 | 54 | 49 | -1 | Z | o | o | x | 58 | 51 | x | x | - | |
| | Sanguinaire... | 29.72 | 54 | N | 8 | bc | 29.81 | +0.3 | 50 | 47 | -4 | E | 2 | m | 6 | 55 | 39 | x | x | - | |
| SPANISH PENIN. | Corunna... | 30.45 | 54 | NNW | 1 | c | 30.41 | -0.4 | 51 | 51 | o | NNW | 1 | f | 5 | 55 | 45 | x | x | - | |
| | Lisbon... | 30.16 | 59 | N | 5 | o | 30.20 | +0.3 | 55 | 52 | +1 | N | 2 | o | x | 68 | 52 | x | x | - | |
| | Azores (P. Delgada)... | 30.52 | 55 | Z | o | o | 30.47 | -1.0 | 53 | 50 | +3 | WNW | 1 | o | 1 | 63 | 59 | x | x | - | |
| | | (Horta)... | | | | | | | | | | | | | | | | | | | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

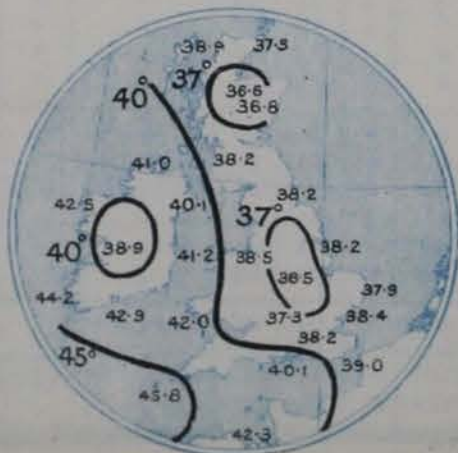
8 A.M. YESTERDAY



6 P.M. YESTERDAY



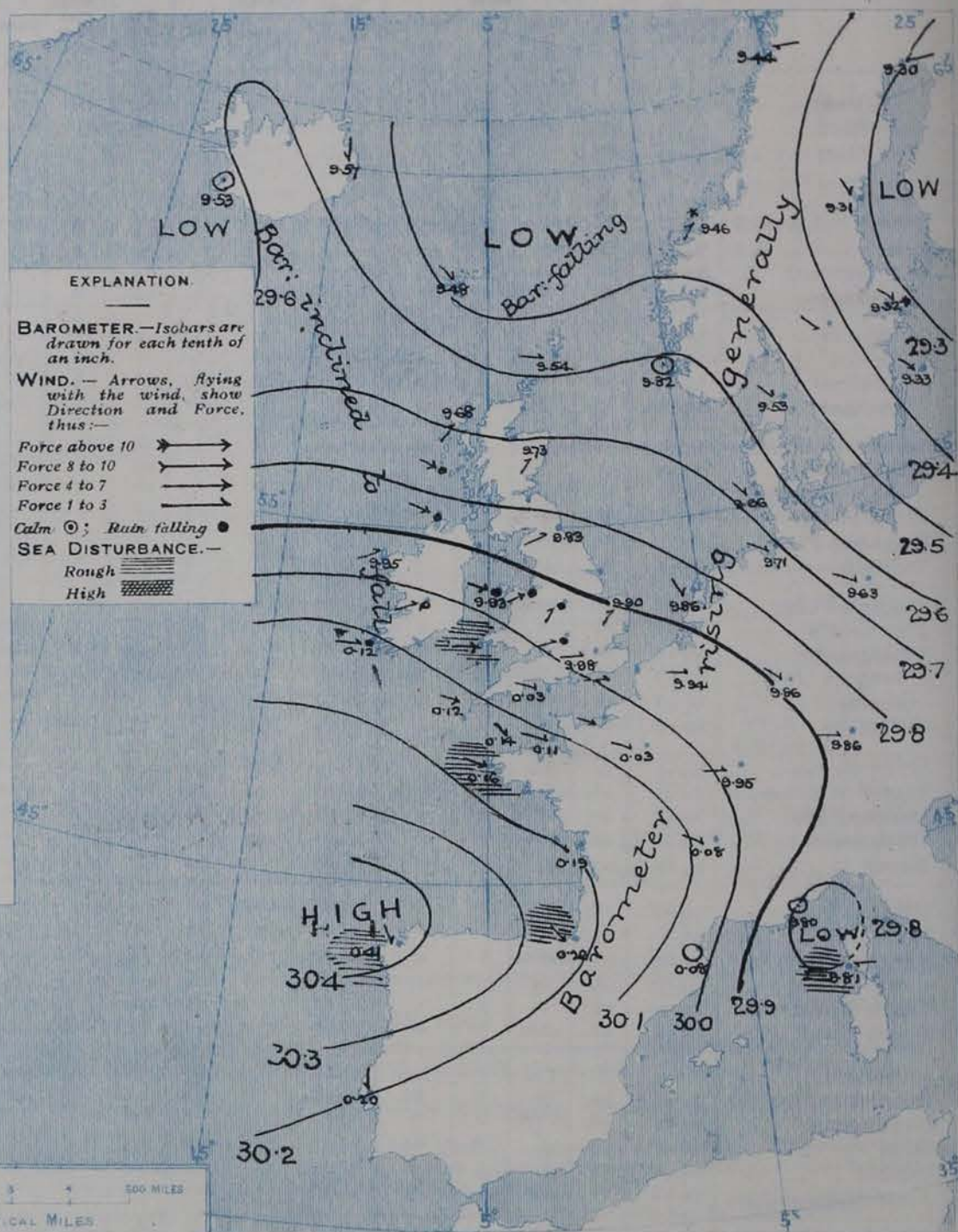
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE MONTH OF FEBRUARY.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



EXPLANATION.

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

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

Force above 10
Force 8 to 10
Force 4 to 7
Force 1 to 3

Calm Rain falling

SEA DISTURBANCE.—

Rough
High

NOTES ON THE GENERAL SITUATION AT 8 A.M.

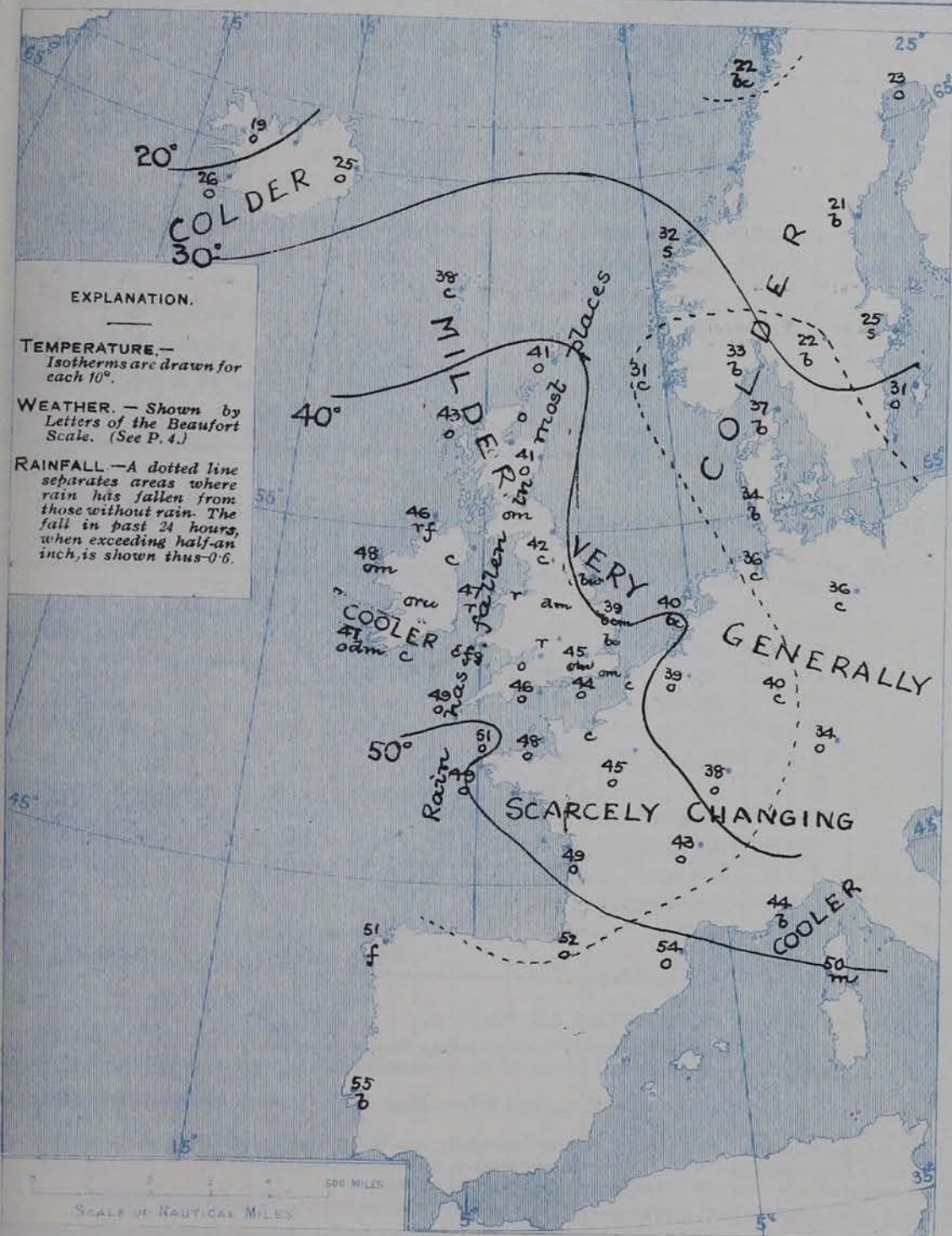
The depression which lay over Sweden yesterday has passed away to the eastward, and the barometer has risen over the western and northwestern countries of Europe generally. A slight fall, however, has occurred during the night along our western coasts and also at Reykjavik.

The wind is mainly W. over the United Kingdom, and N.W. over the greater part of France, Germany and Scandinavia. It blows freshly on some exposed parts of our western coasts and strongly at Wistby, but generally it is moderate to very light. Temperature continues above the normal over the United Kingdom, ranging from 48° or 49° at some stations in the west and southwest to 40° at Wick, and to 39° at Yarmouth. Over our area generally, the sky is very cloudy or quite overcast, with rain in some parts of England and Ireland, and also at Castlebay, and snow at Christiansund and Stockholm. In the east of England and on the southern and eastern shores of the North Sea the weather is fair or fine. The sea is rather rough at Pembroke, Brest, Biarritz and Corunna, and rough at Sangrinaire; elsewhere it is moderate to smooth.

CHARTS

20th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday the thermometer rose to 50° or rather higher in many parts of these Islands, the highest value being 55° at Bath. Slight rain has fallen in various parts of the United Kingdom, Germany, and France, and snow in Sweden and at some Norwegian stations. The duration of bright sunshine was very slight except at some places on our south coast and at Aberdeen.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS

The very slight fall of the barometer during the night along our western coasts probably indicates the approach of another low pressure system from the Atlantic, which, with the general distribution of pressure now obtaining, will cause S.W. and W. to N.W. winds over these Islands, with a continuance of cloudy or dull weather, some rain, and a temperature above the normal.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 Light to moderate or fresh winds between W. and S.W.; cloudy, or dull, some rain; rather mild.
- 1
- 2 W. winds, backing to S.W.
- 3 later, light or moderate; much cloud generally, some slight rain; mild.
- 4
- 5
- 6 Same as Nos. 0 & 1.
- 7 W. to S.W. winds, moderate or fresh in places; cloudy or dull, some rain, mist locally; mild.
- 8
- 9 Moderate or fresh winds between S.W. and N.W.; changeable.
- 10 occasional rain and mist; mild.

II WESTERN CHANNEL AND BAY

N.W. and W. to S.W. winds, moderate or fresh; moderate sea Channel, moderate or rather rough Bay; dull, some rain, occasional mists; mild.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

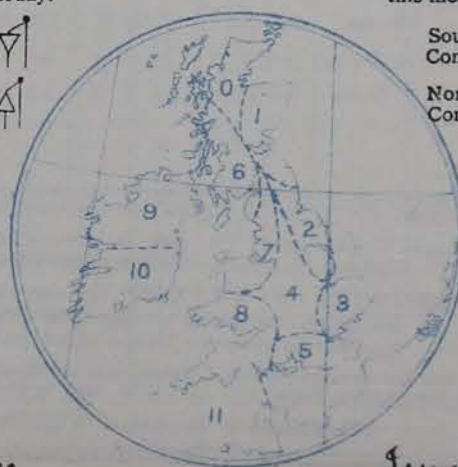
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



None

Issued.

DAILY WEATHER REPORT.

20th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|---------------|-----------|-----------|-------------------------------|----------------|------|------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 52 | 45 | o, r, c | Hrs. | Ins. | Worthing ... | 54 | 40 | o, c | 3.2 | - |
| Rossall, to 6 p.m. ... | * | * | o, c, o | * | 0.01 | Brighton ... | 54 | 41 | * | 3.9 | - |
| Blackpool, to 9 p.m. ... | 48 | 41 | o, c, o, c | 2.6 | - | Eastbourne, to 6 p.m. ... | 50 | 41 | * | 2.7 | 0.01 |
| Southport, to 9 p.m. ... | 47 | 41 | o, r, bc, o | 2.3 | 0.02 | Bexhill-on-Sea, to 9 p.m. ... | 53 | 38 | c | 3.6 | 0.05 |
| Rhyl, to 6 p.m. ... | 48 | 44 | * | 2.5 | 0.07 | Hastings ... | * | * | * | 1.8 | * |
| Llandudno, to 9 p.m. ... | 50 | 42 | c, b, bc | 1.6 | - | Folkestone, to 6 p.m. ... | 49 | 38 | c, r, bc, o | 1.0 | 0.01 |
| Bettws-y-Coed, to 6 p.m. ... | 52 | 41 | c, b, bc | 1.5 | - | Margate, to 6 p.m. ... | 48 | 39 | r, o | 0.0 | 0.05 |
| Towyn, to 6 p.m. ... | 49 | 44 | p, o, bc, o | 0.4 | 0.07 | Lowestoft, to 6 p.m. ... | 47 | 32 | o, c, o, p, c | 1.1 | 0.08 |
| Aberystwyth, to 6 p.m. ... | 48 | 42 | * | 0.3 | 0.05 | Skegness ... | 49 | 34 | bc | 2.9 | 0.01 |
| Plymouth, to 9 p.m. ... | | | | | | Scarborough, to 9 p.m. ... | 50 | 35 | c | 0.5 | - |
| Torquay, to 6 p.m. ... | 53 | 43 | * | 0.0 | - | Harrogate, to 6 p.m. ... | 50 | 33 | o, bc, b | 2.7 | - |
| Weymouth, to 6 p.m. ... | 53 | 44 | m, o, b, c, b | 0.3 | 0.01 | Darwen, to 9 p.m. ... | 45 | 36 | o, w, p, b, o, w | 0.9 | 0.02 |
| Bournemouth, to 6 p.m. ... | 54 | 43 | o, d, bc, b | 3.8 | 0.01 | Manchester, to 9 p.m. ... | 49 | 45 | bc, bc, o | 0.3 | 0.06 |
| Southsea, to 6 p.m. ... | 54 | 42 | * | 3.7 | - | Birmingham, to 9 p.m. ... | 50 | 39 | c | 1.6 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 19 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 19 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|-----------|-------------|----------------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 30 | 21 | o, o | - | Algiers ... | not recd. | not recd. | | |
| Utrecht ... | 45 | 34 | o, bc | 0.08 | Tunis ... | not recd. | not recd. | | |
| Groningen ... | 45 | 32 | o, bc | 0.04 | Madeira (Funchal) ... | 68 | 52 | b, bc | * |
| Vienna ... | 46 | 41 | r, o | 0.12 | Geneva ... | 1 p.m. 45 | | 1 p.m. r | Measured 7 a.m. 0.55 |
| Florence ... | 55 | 46 | o, o | - | Berne ... | 43 | * | o | 0.04 |
| Rome ... | 57 | 46 | o, o | 0.12 | Coire ... | 39 | * | r | 0.04 |
| Naples ... | 56 | 51 | o, r | 0.12 | Castasegna ... | 43 | * | bc | 0.04 |
| Palermo ... | 68 | 53 | o, o, o | - | Lugano ... | 48 | * | b | - |
| Brindisi ... | 62 | 39 | o, o, o | - | Davos ... | 36 | * | s | 0.16 |
| Malta ... | 61 | 52 | b | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + .03 in., but for Sumburgh Head + .04 in.; for stations south of Malin Head and North Shields + .02 in., but for Seilly and Jersey + .01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. | 20 th Feb. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-----------------------------|-----------|----------|-----------------------|-------|--------|----------|--------------|-----------|------|--------------------|-----------------------------|----------------|-------------|---------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | | | | |
| Feb 19 th 4 p.m. | 50° 46' N | 1° 7' W | 29.96 | NW | 2 | bc | 50 | 46 | 44 | 2 | Yarmouth ... | 7.2 | 12.7 | 5.12 |
| — 6 p.m. | 50° 33' N | 1° 13' W | 29.99 | ?NW | 2 | bc | 50 | 46 | 44 | 2 | Greenwich ... | 7.7 | 12.14 | 5.21 |
| Feb 20 th 4 a.m. | 49° 31' N | 3° 13' W | 30.10 | NW | 3 | c | 50 | 49 | 3 | 3 | Wick ... | 7.5 | 12.14 | 5.23 |
| — 8 a.m. | 49° 10' N | 4° 5' W | 30.14 | NW | 3 | o | 51 | 51 | 50 | 3. | Valencia ... | 7.35 | 12.26 | 5.17 |
| | | | | | | | | | | | | 7.32 | 12.26 | 5.20 |
| | | | | | | | | | | | | 7.49 | 12.55 | 6.1 |
| | | | | | | | | | | | | 7.47 | 12.55 | 6.3. |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

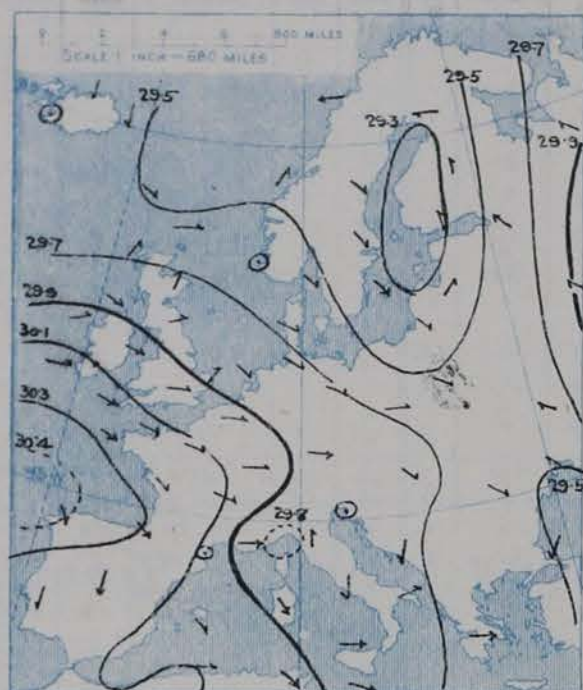
Friday.
21st February, 1908

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------------|--------------------------|--------------------|------------------|-------------------------|-------------------------|-----------|---------------|-------------------------|--------------|------------------|------|-------|----|---------------|-------|----|----------------|----------------|-----------|------|--|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun- shine. | Rainfall. | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | At 82° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Max. | Min. | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.29 | 29 | Z | 0 | S | 29.35 | +05 | 30 | 29 | +7 | E | 2 | S | x | 30 | 18 | x | Hours. | Ins. | |
| | Hernösand ... | 29.34 | 19 | NNW | 2 | b | 29.52 | +21 | 10 | 9 | -11 | Z | 0 | b | x | 28 | 210 | x | x | - | |
| | Stockholm ... | 29.46 | 20 | WSW | 2 | b | 29.53 | +21 | 18 | 17 | -7 | NW | 2 | b | x | 30 | 18 | x | x | - | |
| | Wisby ... | 29.52 | 33 | NW | 6 | bc | 29.45 | +12 | 29 | 28 | -2 | ESE | 4 | S | x | ? | ? | x | x | 0.04 | |
| | Karlstad ... | 29.51 | 31 | Z | 0 | o | 29.60 | +13 | 19 | 19 | -3 | N | 4 | b | x | x | x | x | - | | |
| | Færder (X'iania Fjord) | 29.42 | 38 | W | 4 | o | 29.58 | +07 | 35 | 31 | +2 | NE | 4 | b | 2 | 38 | 32 | x | x | - | |
| | Bodö ... | 29.51 | 21 | E | 4 | c | 29.52 | +08 | 17 | 14 | -5 | E | 2 | b | 2 | 23 | 14 | x | x | - | |
| | Christiansund ... | 29.29 | 33 | NW | 8 | S | 29.50 | +04 | 33 | 31 | +1 | S | 2 | bc | 3 | 34 | 32 | x | x | 0.32 | |
| Skudesnaes ... | 29.48 | 39 | W | 4 | r | 29.59 | -03 | 36 | 35 | +5 | W | 2 | o | 2 | 41 | 30 | o.r | x | 0.16 | | |
| ICELAND & FAEROE. | Reykjavik ... | 29.21 | 27 | E | 7 | S | 28.54 | -99 | 31 | x | +5 | E | 7 | o | x | x | x | x | x | - | |
| | Blönduos ... | 29.47 | 23 | Z | 0 | o | 28.76 | -90 | 24 | x | +5 | Z | 0 | o | x | x | x | x | x | - | |
| | Seydisfjord ... | 29.60 | 25 | NE | 2 | S | 28.87 | -70 | 26 | x | +1 | NE | 6 | S | x | x | x | x | x | - | |
| | Thorshavn ... | 29.56 | 35 | NE | 3 | o | 28.95 | -53 | 46 | x | +8 | SSE | 7 | r | x | x | x | x | x | - | |
| BRITISH ISLANDS. | Sumburgh Head | 29.51 | 43 | NW | 3 | o | 29.26 | -28 | 44 | 43 | +3 | S | 3 | r | 4 | 46 | 38 | o.r | x | 0.18 | |
| | Stornoway ... | 29.63 | 47 | SW | 5 | r | 29.27 | -41 | 47 | 45 | +4 | SW | 6 | o | 5 | 50 | 43 | cdpm, oagp | 0.1 | 0.11 | |
| | Castlebay (Barra Id.) | 29.72 | 47 | NW | 4 | dm | 29.37 | -38 | 47 | 44 | 0 | W | 5 | o | 5 | 48 | 46 | odf, op | 0.0 | 0.08 | |
| | Malin Head | 29.80 | 47 | W | 5 | o | 29.44 | -38 | 47 | 45 | +1 | SW | 6 | bcap | 5 | 47 | 45 | f, otm, cpm | x | 0.12 | |
| | Blacksod Pt. | 29.92 | 49 | SW | 4 | odpm | 29.63 | -32 | 45 | 43 | -3 | WSW | 6 | cagp | 5 | 50 | 44 | odpm, cagp | x | 0.15 | |
| | Valencia ... | 30.05 | 50 | WSW | 2 | o | 29.88 | -24 | 50 | 46 | +3 | WSW | 6 | pa | 6 | 51 | 47 | f, o, oagm | 0.0 | 0.03 | |
| | Roche's Point | 30.03 | 52 | NW | 4 | o | 29.89 | -19 | 49 | 48 | +3 | WSW | 4 | c | 4 | 54 | 46 | c, o, c, cp | x | 0.02 | |
| | Birr Castle | 29.97 | 50 | W | 3 | c | 29.77 | -24 | 48 | 46 | +2 | SW | 3 | b | x | 51 | 45 | cp, c | 0.2 | 0.02 | |
| | Donaghadee | 29.82 | 50 | WSW | 2 | c | 29.66 | -26 | 49 | 48 | +1 | SW | 3 | r | 2 | 52 | 46 | cagp, bc, oagp | x | 0.07 | |
| | Liverpool Obsy... | 29.89 | 47 | WSW | 5 | o | 29.79 | -12 | 47 | 45 | +1 | SW | 3 | o | 4 | 49 | 45 | opm, o | 0.0 | 0.05 | |
| | Holyhead ... | 29.90 | 46 | W | 3 | edm | 29.77 | -16 | 46 | 46 | -1 | SSW | 6 | o | 4 | 48 | 45 | r, edm | x | 0.15 | |
| | Pembroke (St. Ann's Hd.) | 29.48 | 47 | W | 4 | c | 29.92 | -10 | 46 | 46 | -1 | SW | 5 | on | 5 | 49 | 45 | cg, c | 0.2 | - | |
| | Scilly (St. Mary's) | 30.09 | 48 | WNW | 4 | om | 30.06 | -06 | 48 | 47 | -1 | WNW | 4 | opm | 4 | 52 | 47 | o, om | 0.2 | 0.02 | |
| | Jersey (St. Aubins) | 30.10 | 47 | W | 3 | odm | 30.08 | -03 | 48 | 47 | 0 | W | 2 | ome | 2 | 51 | 47 | odm, oagm | 0.0 | 0.01 | |
| | Portland Bill | 30.00 | 47 | WSW | 3 | o | 30.00 | -03 | 47 | 46 | +1 | WSW | 4 | o | 3 | 49 | 45 | o | 0.4 | - | |
| | Dungeness ... | 29.93 | 44 | WSW | 3 | tu | 29.95 | -02 | 44 | 43 | 0 | WSW | 3 | c | 2 | 48 | 42 | r | 0.0 | 0.08 | |
| | Dover ... | 29.94 | 48 | WSW | 3 | r | 29.95 | -02 | 45 | 44 | 0 | SW | 2 | om | 0 | 50 | 44 | o, of, gp | 0.0 | 0.12 | |
| | Wick ... | 29.62 | 44 | W | 3 | o | 29.31 | -34 | 45 | 44 | +5 | W | 3 | bc | 1 | 48 | 40 | - | x | 0.03 | |
| | Nairn ... | 29.64 | 49 | W | 1 | o | 29.35 | -34 | 49 | 46 | +7 | WSW | 2 | o | 1 | 50 | 42 | c, o | 0.0 | - | |
| | Aberdeen ... | 29.66 | 49 | W | 1 | bc | 29.42 | -31 | 48 | 46 | +7 | S | 2 | o | 2 | 51 | 40 | o, c, bc, c, o | 0.0 | - | |
| Leith ... | 29.72 | 48 | WSW | 2 | bc | 29.52 | -26 | 51 | 49 | +6 | WSW | 3 | oe | x | 51 | 45 | r, o, c, bc, c | x | 0.06 | | |
| North Shields | 29.74 | 48 | W | 3 | o | 29.67 | -16 | 48 | 47 | +6 | SSW | 2 | o | 2 | 50 | 40 | r, o, c | x | 0.04 | | |
| Spurn Head | 29.83 | 45 | W | 3 | o | 29.79 | -07 | 45 | 44 | +5 | WSW | 3 | o | 3 | 46 | 39 | c, od, o, b, o | x | 0.01 | | |
| Yarmouth ... | 29.87 | 48 | W | 2 | tm | 29.87 | -03 | 44 | 43 | +5 | WSW | 2 | c | 2 | 49 | 38 | m, tm | 0.3 | 0.06 | | |
| Clacton-on-Sea | 29.91 | 46 | W | 2 | o | 29.92 | -06 | 43 | 43 | +1 | W | 2 | c | 1 | 50 | 42 | bc, oagm | 0.1 | 0.07 | | |
| Nottingham | 29.89 | 49 | W | 2 | op | 29.84 | -08 | 47 | 45 | +2 | WSW | 1 | om | x | 51 | 44 | om, op | 0.0 | 0.02 | | |
| Bath ... | 29.98 | 47 | W | 2 | o | 29.95 | -06 | 47 | 47 | -1 | W | 3 | o | x | 50 | 45 | - | 0.0 | - | | |
| Oxford ... | 29.98 | 46 | WSW | 3 | o | 29.94 | -05 | 46 | 45 | +1 | WSW | 3 | o | x | 52 | 42 | of, c, o | x | - | | |
| London (St. James's Park) | 29.93 | 50 | W | 3 | or | 29.94 | -04 | 46 | 44 | +1 | WSW | 2 | o | x | 51 | 45 | o, op, of, o | 0.0 | 0.07 | | |
| GERMANY, & C. | The Scaw (Skagen) | 29.52 | 40 | WSW | 3 | r | 29.58 | +05 | 37 | 35 | 0 | NNE | 3 | bc | 1 | 41 | 36 | x | x | 0.04 | |
| | Fanö ... | 29.69 | 39 | WSW | 4 | c | 29.66 | 00 | 39 | 39 | +5 | WNW | 2 | bc | x | 41 | 34 | x | x | - | |
| | Cuxhaven ... | 29.83 | 39 | W | 3 | o | 29.73 | +02 | 41 | 40 | +5 | W | 3 | f | x | 41 | 36 | x | x | - | |
| | The Helder | 29.86 | 41 | SW | 3 | r | 29.85 | -01 | 42 | 41 | +2 | WSW | 2 | o | 2 | 45 | 39 | x | x | 0.04 | |
| | Brussels ... | x | x | x | x | x | 29.97 | +03 | 44 | 44 | +5 | WSW | 2 | m | x | 48 | 37 | x | x | 0.04 | |
| | Berlin ... | 29.83 | 37 | WNW | 3 | bc | 29.66 | +03 | 41 | 40 | +5 | W | 3 | r | x | 41 | 34 | x | x | 0.04 | |
| | Frankfurt ... | 30.03 | 40 | SW | 2 | bc | 29.94 | +08 | 44 | 43 | +4 | W | 2 | o | x | 45 | 34 | x | x | - | |
| Munich ... | 30.08 | 34 | W | 4 | S | 30.02 | +16 | 37 | 36 | +3 | SW | 5 | o | x | 37 | 32 | x | x | 0.12 | | |
| FRANCE. | C. Gris Nez | 29.93 | 43 | SW | 3 | r | 29.97 | 00 | 44 | 43 | +1 | WSW | 2 | o | 2 | 46 | 41 | x | x | 0.43 | |
| | La Heve | 30.09 | 45 | WNW | 4 | f | 30.07 | 00 | 46 | 45 | +3 | WNW | 5 | f | 4 | 46 | 43 | x | x | 0.08 | |
| | Brest ... | 30.14 | 49 | W | 5 | o | 30.13 | -03 | 49 | 48 | 0 | W | 4 | o | 3 | ? | 46 | x | x | 0.04 | |
| | Lorient | 30.16 | 50 | NW | 4 | o | 30.12 | -05 | 49 | 49 | ? | W | 3 | f | 3 | 54 | 48 | x | x | 0.04 | |
| | Rochefort | 30.23 | 50 | W | 2 | c | 30.21 | +02 | 49 | 49 | 0 | W | 3 | r | x | 52 | 46 | bc, c | x | 0.04 | |
| | Biarritz | 30.31 | 52 | W | 4 | f | 30.30 | +04 | 50 | 50 | -2 | SW | 3 | r | 5 | 55 | 49 | x | x | 0.20 | |
| | Paris ... | 30.09 | 47 | WSW | 2 | r | 30.09 | +06 | 45 | 45 | 0 | WSW | 3 | o | x | 51 | 45 | x | x | 0.08 | |
| Belfort... | 30.08 | 41 | WSW | 4 | r | 30.10 | +15 | 41 | 41 | +3 | W | 4 | r | x | 42 | 38 | x | x | 0.08 | | |
| Lyons ... | 30.19 | 43 | N | 1 | m | 30.27 | +19 | 42 | 42 | -1 | NNW | 1 | f | x | 46 | 41 | x | x | 0.16 | | |
| Nice ... | 29.89 | 50 | Z | 0 | b | 30.04 | +24 | 46 | 40 | +2 | SE | 1 | b | 0 | 59 | 44 | x | x | - | | |
| Perpignan | 30.15 | 56 | NW | 3 | o | 30.20 | +12 | 50 | 47 | -4 | SW | 2 | bc | x | 62 | 50 | x | x | - | | |
| Sanguinaire | 29.87 | 53 | E | 2 | m | 30.03 | +22 | 52 | 50 | +2 | W | 3 | m | 5 | 57 | 39 | x | x | - | | |
| SPANISH PENIN. | Corunna ... | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | - | |
| | Lisbon ... | 30.19 | 55 | NW | 4 | b | 30.24 | +04 | 48 | 48 | -7 | N | 2 | b | x | 64 | 46 | x | x | - | |
| | Azores (P. Delgada) | 30.41 | 56 | NE | 1 | b | 30.42 | -03 | 56 | 53 | +1 | NE | 2 | bc | 3 | 61 | 55 | x | x | - | |
| " (Horta) ... | 30.44 | 56 | NE | 3 | o | 30.45 | -02 | 56 | 54 | +3 | NNE | 3 | b | 2 | 59 | 53 | x | x | - | | |

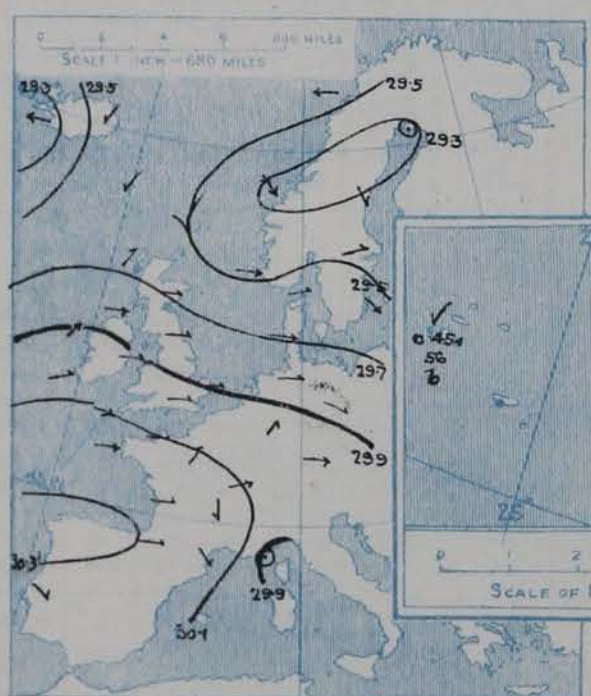
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

8 A.M. YESTERDAY.

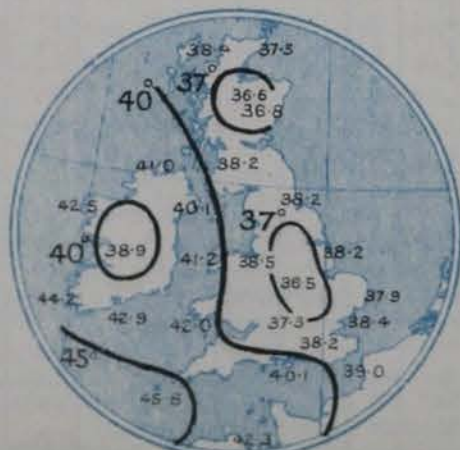


6 P.M. YESTERDAY



AVERAGES OF TEMPERATURE AT 8 A.M. FOR THE MONTH OF FEBRUARY.

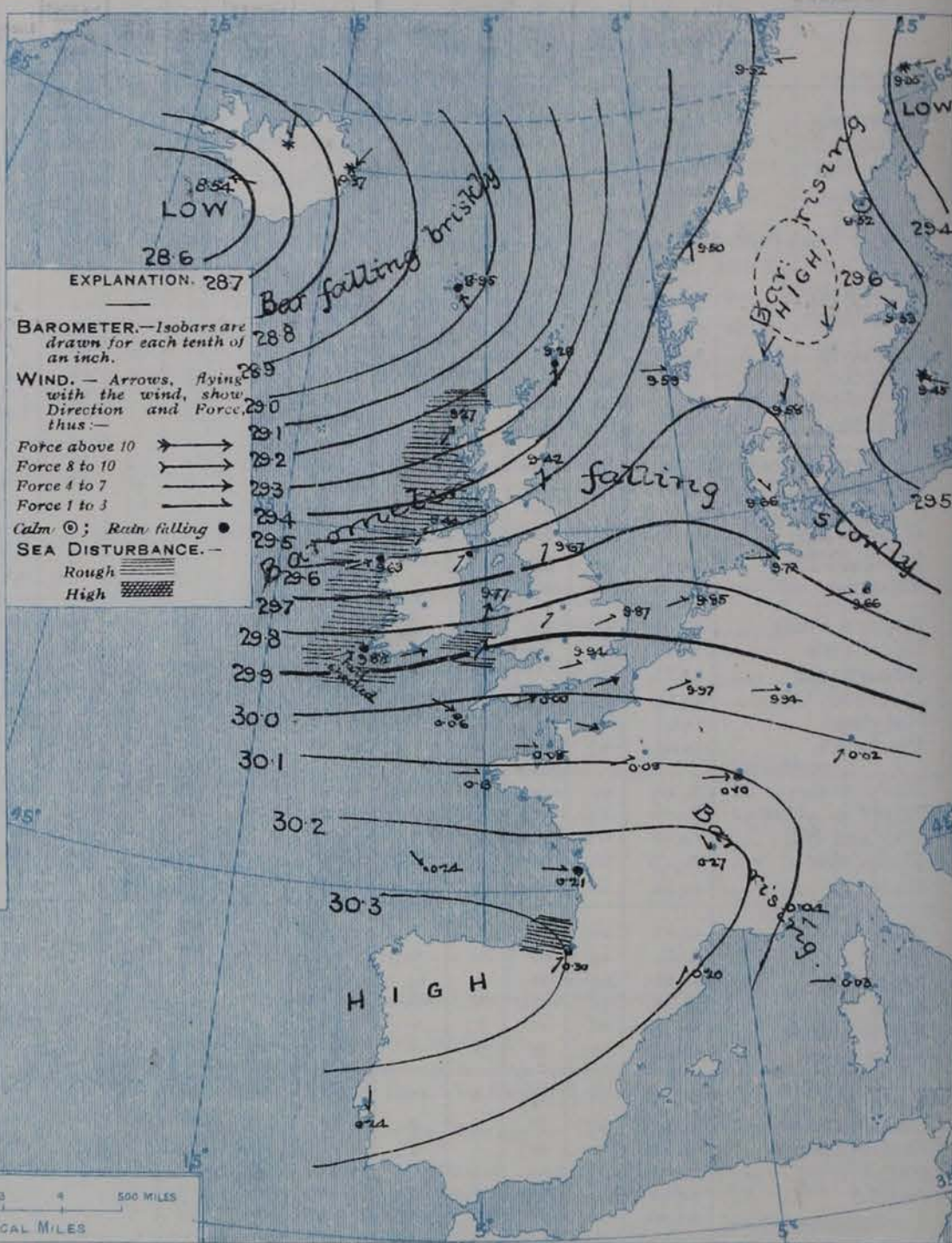
(Derived chiefly from Observations extending over the 35 years—1871-1905.)



Friday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

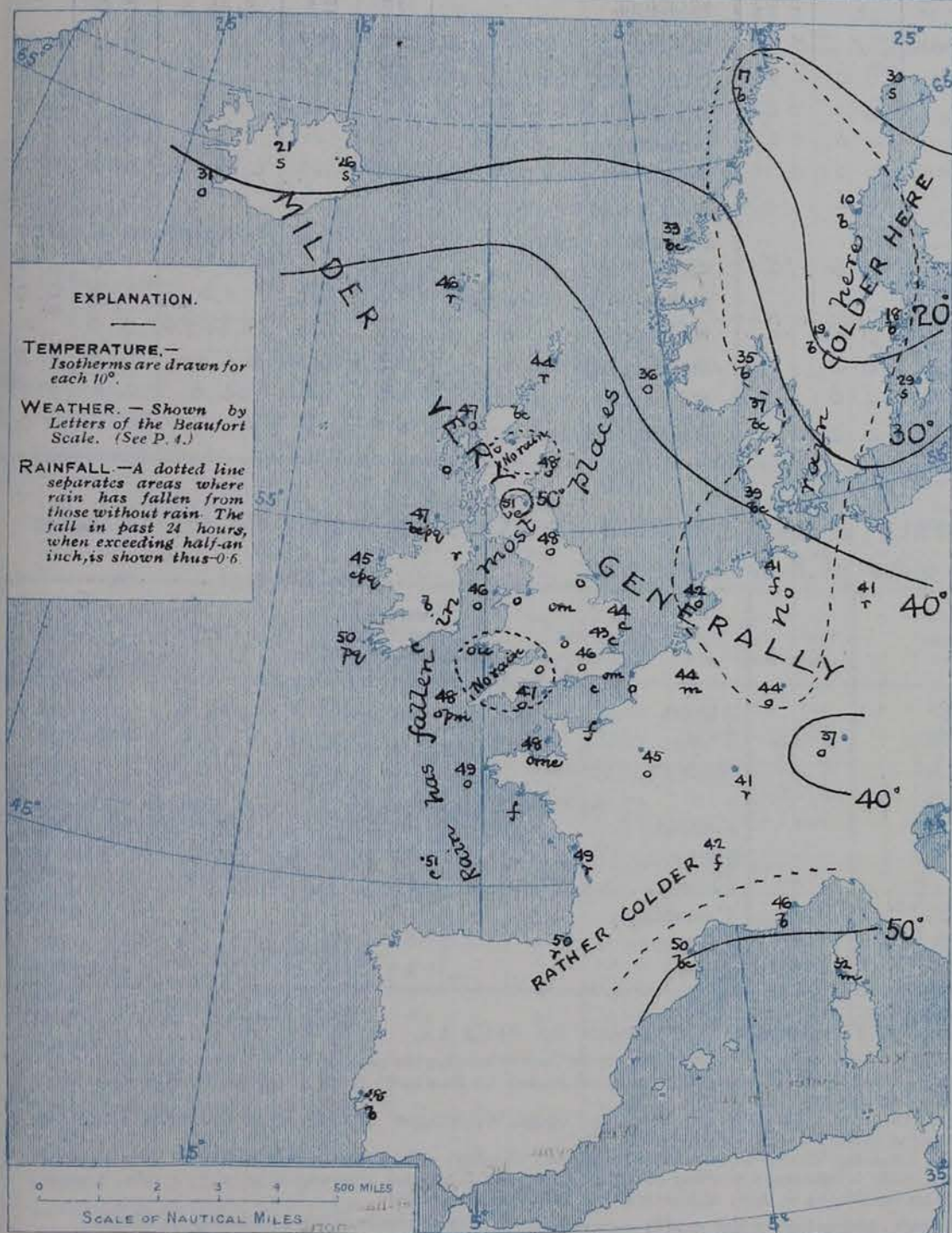
Pressure is now giving way all over the British Isles under the influence of a very deep cyclonic system, the central space of which lies to the southward of Iceland, with the barometer at about 28.5 ins. The region of highest pressure is still found extending from the Spanish Peninsula westward to the Azores and beyond, the barometer at Horta (Azores) standing at 30.45 ins. There is a considerable gradient over these Islands and northward.

N.W. to S.W. winds prevail over Western Europe generally, 16.5 to 6.5 in Iceland. As a rule the force is very light to gentle, but a fresh or strong breeze is reported on our own western coasts, a strong or high wind in the Icelandic region. Temperature has risen nearly everywhere. At the home stations the values range from 43° at Clacton-on-Sea, to 51° at Leith; in Scandinavia from 10° at Hernösand to 36° at Skutumpah; over the western portion of the Continent from 37° at Munich and Skagen to 50° at Biarritz and Perpignan; in Iceland from 21° to 31°; on the Bay of Biscay the air temperature is 51°, and the sea temperature 52°. The weather is fine and clear in most parts of Scandinavia, but elsewhere it is mostly very cloudy or overcast, with rain at various home and Continental stations, snow at some of the Iceland and Swedish ones, and the atmosphere is misty to foggy locally in the English Channel and on the Bay.

CHARTS

21st February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to 50° and upwards in most parts of the Kingdom, to 54° at Roche's Point. Rain fell generally, but only in small quantities. Only Plymouth and Scarborough report more than an hour of bright sunshine, most places had none.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The very deep depression near Iceland appears to be advancing on an easterly course, and increasing W. to S.W. winds and unsettled weather will probably be experienced over the British Isles generally during the coming 24 hours.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 Increasing winds between W. and S., a gale in places; dull, unsettled, some rain; mild.
- 1
- 2 Freshening W. and S.W. winds; dull, unsettled, some rain, fair intervals; rather mild.
- 3
- 4
- 5
- 6 Same as Nos. 0 & 1.
- 7 Strong S.W. winds; squally, unsettled, some rain, local coast mist or fog; mild.
- 8
- 9 Same as Nos. 0 & 1.
- 10 Same as Nos. 7 & 8.

II WESTERN CHANNEL AND BAY

W. and S.W. winds, fresh to strong; rather rough sea; unsettled, some rain and fog; mild.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

21st February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine Hrs. | Rainfall. Ins. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine Hrs. | Rainfall. Ins. |
|------------------------------|----------------|------|---------------|------------------|-------------------|-------------------------------|----------------|------|----------------|------------------|-------------------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 52 | 47 | a, p, c, oc | * | 0.03 | Worthing ... | 48 | 43 | o, op, o | 0.0 | - |
| Rossall, to 6 p.m. ... | * | * | omd, c, o, od | * | 0.03 | Brighton ... | 46 | 43 | * | 0.0 | - |
| Blackpool, to 9 p.m. ... | 45 | 43 | o, c, oc | 0.0 | 0.04 | Eastbourne, to 6 p.m. ... | 50 | 41 | * | 0.0 | - |
| Southport, to 9 p.m. ... | 45 | 43 | o, ot, o | 0.0 | 0.04 | Bexhill-on-Sea, to 9 p.m. ... | 51 | 43 | cp, p | 0.0 | - |
| Rhyl, to 6 p.m. ... | 48 | 43 | * | 0.0 | 0.22 | Hastings ... | * | * | * | 0.0 | * |
| Llandudno, to 9 p.m. ... | 48 | 45 | o, t, ot, o | 0.0 | 0.11 | Folkestone, to 6 p.m. ... | 49 | 42 | c, bc, c, o | 0.0 | - |
| Bettws-y-Coed, to 6 p.m. ... | 51 | 46 | c | 0.0 | - | Margate, to 6 p.m. ... | 51 | 41 | * | 0.1 | 0.04 |
| Towyn, to 6 p.m. ... | * | * | * | * | * | Lowestoft, to 6 p.m. ... | 49 | 36 | c, op, t, ot | 0.5 | 0.07 |
| Aberystwyth, to 6 p.m. ... | 47 | 42 | * | 0.0 | - | Skegness ... | 49 | 35 | ot, c | 0.0 | 0.01 |
| Plymouth, to 9 p.m. ... | 52 | 47 | o, bc, o | 1.1 | - | Scarborough, to 9 p.m. ... | 50 | 40 | o, c | 2.3 | 0.01 |
| Torquay, to 6 p.m. ... | 53 | 45 | * | 0.6 | - | Harrogate, to 6 p.m. ... | 48 | 40 | o, c, bc, o, c | 0.0 | - |
| Weymouth, to 6 p.m. ... | 51 | 45 | c, b, c | 0.4 | - | Darwen, to 9 p.m. ... | 50 | 40 | omd, omw | 0.0 | 0.32 |
| Bournemouth, to 6 p.m. ... | 54 | 45 | o | 0.0 | 0.03 | Manchester, to 9 p.m. ... | 48 | 45 | od, o | 0.0 | 0.06 |
| Southsea, to 6 p.m. ... | 51 | 44 | * | 0.0 | - | Birmingham, to 9 p.m. ... | 51 | 43 | ot, o | 0.1 | 0.05 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 20 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 20 th Feb, 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|----------|----------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | ? | ? | o, o | - | Algiers ... | 64 | 52 | bc, c | - |
| Utrecht ... | 43 | 34 | bc, m | 0.04 | Tunis ... | 64 | 37 | b, o | - |
| Groningen ... | 43 | 32 | c, bc | 0.08 | Madeira (Funchal) ... | 64 | 48 | bc, b | - |
| Vienna ... | 45 | 34 | b, c | 0.12 | Geneva ... | 41 | * | o | Measured 7 a.m. 0.59 |
| Florence ... | 59 | 36 | b, b | - | Berne ... | 37 | * | o | 0.51 |
| Rome ... | 60 | 41 | bc, b | - | Coire ... | 34 | * | s | 1.02 |
| Naples ... | 57 | 43 | b, b | - | Castasegna ... | 46 | * | o | 0.04 |
| Palermo ... | 62 | 52 | bc, bc | - | Lugano ... | 52 | * | b | - |
| Brindisi ... | 62 | 40 | b, o | 0.20 | Davos ... | 27 | * | s | 0.87 |
| Malta ... | 60 | 54 | c | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 46. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. |
|-----------------------------|------------|-----------|-----------------------|-------|--------|----------|--------------|-----------|------|--------------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | |
| Feb 20 th 4 p.m. | 48° 9' N. | 5° 31' W. | 30.15 | WNW | 3 | m | 51 | 50 | 51 | 4 |
| — 6 p.m. | 47° 51' N. | 5° 49' W. | 30.16 | WNW | 3 | m | 50 | 50 | 51 | 4 |
| Feb 21 st 4 a.m. | 46° 25' N. | 7° 5' W. | 30.21 | NNW | 4 | o | 51 | 51 | 52 | 2 |
| — 8 a.m. | 45° 49' N. | 7° 27' W. | 30.24 | NNW | 3 | c | 51 | 51 | 52 | 3 |

| 21 st Feb, 1908. | | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|-----------------------------|-----|----------------|-------------|---------------|
| Yarmouth ... | ... | 7.0 | 12.7 | 5.14 |
| Greenwich ... | ... | 6.58 | 12.7 | 5.16 |
| Wick ... | ... | 7.5 | 12.14 | 5.23 |
| Valencia ... | ... | 7.3 | 12.14 | 5.25 |
| | | 7.32 | 12.26 | 5.20 |
| | | 7.30 | 12.26 | 5.23 |
| | | 7.47 | 12.55 | 6.3 |
| | | 7.45 | 12.55 | 6.5 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

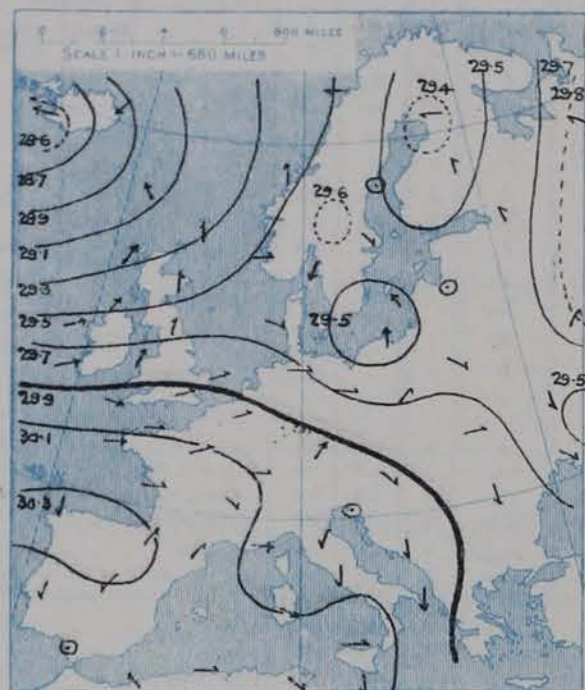
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday
22nd February, 1908

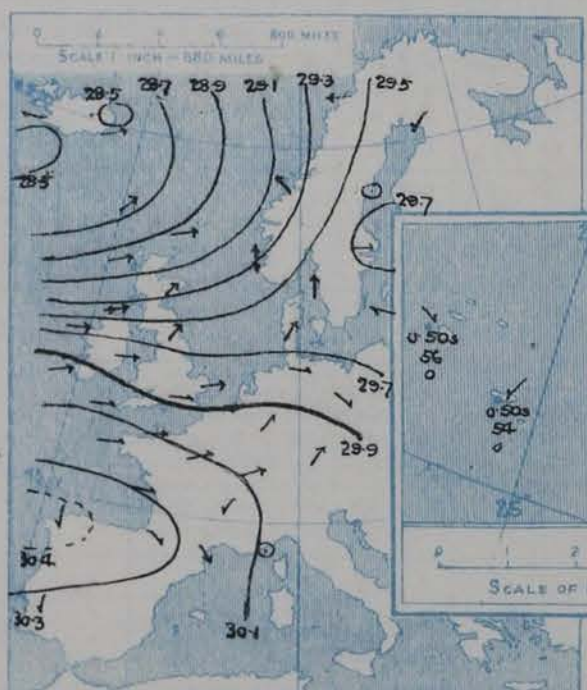
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|------|------------------|----------|---------------|----|----------------|-------------------|----------|-----------|----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine | Rainfall |
| SCANDINAVIA. | Haparanda... | Ins. | 5 | ENE | 2 | b | Ins. | Ins. | 19 | 19 | -11 | S | 2 | o | * | 34 | 5 | | | Hours. | Ins. |
| | Hernösand... | 29.65 | 7 | Z | 0 | b | 29.67 | +32 | 19 | 19 | -11 | S | 2 | o | * | 34 | 5 | | | | 0.04 |
| | Stockholm... | 29.74 | 17 | W | 2 | b | 29.52 | +00 | 27 | 25 | +17 | SSW | 2 | o | * | 27 | 7 | | | | - |
| | Wisby... | 29.62 | 25 | ESE | 2 | b | 29.59 | +06 | 30 | 29 | +12 | SSE | 2 | s | * | 30 | 16 | | | | - |
| | Karlstad... | 29.66 | 27 | S | 2 | o | 29.64 | +19 | 31 | ? | +2 | S | 4 | o | * | 34 | ? | | | | - |
| | Færder (N'ania Fjord) | 29.56 | 36 | SSE | 5 | o | 29.42 | -18 | 32 | 31 | +13 | SE | 4 | o | * | * | * | | | | 0.24 |
| | Bodö... | 29.47 | 19 | E | 4 | b | 29.37 | -21 | 35 | 34 | 0 | W | 1 | o | 3 | 36 | 32 | | | | 0.04 |
| | Christiansund... | 29.12 | 37 | SE | 4 | r | 29.17 | -35 | 25 | 22 | +8 | E | 7 | bc | 3 | 25 | 14 | | | | - |
| ICELAND & FAEROE. | Skudesnaes... | 29.30 | 40 | S | 10 | r | 28.98 | -52 | 40 | 37 | +7 | SSE | 3 | c | 3 | 41 | 32 | | | | 0.04 |
| | | | | | | | 29.29 | -30 | 42 | 40 | +6 | W | 6 | o | 5 | 42 | 36 | | | | 0.43 |
| | Reykjavik... | 28.54 | 33 | E | 3 | S | 28.45 | -09 | 30 | * | -1 | WSW | 4 | bc | * | * | * | | | | |
| | Blönduos... | 28.66 | 27 | SE | 1 | o | 28.46 | -30 | 30 | * | +6 | NE | 6 | S | * | * | * | | | | |
| BRITISH ISLANDS. | Seydisfjord... | 28.49 | 30 | WSW | 5 | S | 28.40 | -47 | 24 | * | -2 | SSW | 1 | b | * | * | * | | | | |
| | Thorshavn... | 28.64 | 41 | SW | 4 | r | 28.65 | -30 | 36 | * | -10 | SW | 3 | r | * | * | * | | | | |
| | Sumburgh Head | 29.04 | 42 | WSW | 4 | o | 28.94 | -32 | 40 | 38 | -4 | WSW | 5 | o | 5 | 46 | 38 | o, c, o | | | 0.16 |
| | Stornoway... | 29.02 | 43 | WSW | 7 | rg | 28.70 | -57 | 45 | 44 | -2 | SSW | 8 | rg | 7 | 48 | 36 | cqp, rg, opq | 1.5 | | 0.54 |
| | Castlebay (Barra Id.) | 29.27 | 42 | WNW | 7 | oghpq | 28.78 | -59 | 46 | 46 | -1 | SW | 9 | rg | 7 | 48 | 33 | c, onpg, rgg | 2.3 | | 0.10 |
| | Malin Head... | 29.39 | 42 | WSW | 9 | ctha | 29.00 | -44 | 45 | 44 | -2 | SSW | 9 | ofhg | 7 | 47 | 38 | ofhgm | | | 0.12 |
| | Blackisd Pt. | 29.65 | 44 | W | 6 | cq | 29.13 | -50 | 50 | 48 | +5 | SW | 8 | rgm | 7 | 50 | 37 | cqpm | | | 0.26 |
| | Valencia... | 29.93 | 48 | WSW | 6 | og | 29.62 | -26 | 51 | 48 | +1 | SW | 6 | om | 6 | 52 | 43 | cq, og, or | 1.3 | | 0.09 |
| | Roche's Point... | 29.92 | 46 | WNW | 6 | pg | 29.71 | -18 | 49 | 48 | 0 | SW | 6 | om | 6 | 50 | 44 | cq, b, og | | | 0.03 |
| | Birr Castle... | 29.79 | 41 | W | 6 | c | 29.49 | -28 | 47 | 46 | -1 | SW | 6 | ogp | 8 | 48 | 39 | cqp | 4.0 | | 0.17 |
| | Donaghadee... | 29.62 | 41 | SW | 3 | cqp | 29.36 | -30 | 44 | 44 | -5 | SW | 6 | rg | 8 | 50 | 39 | ogp, bcqp | | | 0.16 |
| | Liverpool Obsy... | 29.73 | 43 | WSW | 6 | bc | 29.61 | -18 | 45 | 43 | -2 | SW | 4 | o | 4 | 51 | 41 | cqp, bc | 1.2 | | 0.02 |
| | Holyhead... | 29.76 | 44 | W | 6 | bc | 29.57 | -20 | 46 | 45 | 0 | SW | 7 | o | 5 | 49 | 41 | cdp, chp, bc | | | 0.03 |
| | Pembroke (St. Ann's Hd.) | 29.88 | 47 | W | 7 | c | 29.76 | -16 | 47 | 46 | +1 | WSW | 7 | ogm | 6 | 49 | 44 | opm, c | 0.6 | | 0.01 |
| | Scilly (St. Mary's) | 30.05 | 50 | W | 4 | c | 29.99 | -07 | 49 | 47 | +1 | WSW | 5 | o | 4 | 53 | 47 | opm, c, o | 1.0 | | 0.01 |
| | Jersey (St. Aubins) | 30.10 | 47 | W | 4 | odm | 30.09 | +01 | 47 | 46 | -1 | WSW | 5 | opgm | 4 | 50 | 44 | odm, o, c, b | 0.8 | | 0.03 |
| GERMANY, & C. | Portland Bill... | 29.94 | 47 | WSW | 4 | c | 29.95 | -05 | 47 | 46 | 0 | WSW | 5 | o | 4 | 47 | 45 | c | | | 0.2 |
| | Dungeness... | 29.88 | 45 | WSW | 5 | r | 29.91 | -04 | 43 | 42 | -1 | WSW | 5 | o | 4 | 47 | 40 | c, r | | | 0.01 |
| | Dover... | 29.89 | 45 | SW | 3 | o | 29.93 | -02 | 42 | 40 | -3 | SW | 3 | o | 2 | 49 | 41 | o, c, o | 0.4 | | - |
| | Wick... | 29.06 | 43 | W | 6 | o | 28.94 | -37 | 40 | 38 | -5 | SW | 4 | m | 3 | 48 | 36 | - | | | 0.20 |
| | Nairn... | 29.14 | 39 | W | 4 | o | 28.99 | -36 | 42 | 38 | -7 | W | 1 | c | 1 | 51 | 36 | op, bc, oqp | 3.2 | | 0.22 |
| | Aberdeen... | 29.27 | 42 | SW | 5 | b | 29.14 | -28 | 41 | 39 | -7 | SSW | 4 | o | 2 | 55 | 36 | c, bc, b, o | 5.3 | | - |
| | Leith... | 29.40 | 43 | WSW | 3 | bc | 29.18 | -34 | 44 | 41 | -7 | SW | 4 | r | * | 51 | 38 | bcqp, bcqp | | | 0.11 |
| | North Shields... | 29.54 | 43 | SW | 4 | bc | 29.46 | -21 | 42 | 40 | -6 | SSW | 3 | c | 2 | 55 | 39 | c, bc | | | - |
| | Spurn Head... | 29.69 | 44 | W | 4 | b | 29.68 | -11 | 41 | 40 | -4 | SW | 4 | o | 3 | 50 | 39 | c, r, bc, o | | | 0.03 |
| | Yarmouth... | 29.76 | 49 | WSW | 4 | bc | 29.80 | -07 | 40 | 39 | -4 | WSW | 3 | o | 2 | 51 | 38 | o, bc | 0.3 | | - |
| | Clacton-on-Sea... | 29.83 | 47 | W | 3 | c | 29.88 | -04 | 42 | 41 | -1 | W | 3 | o | 2 | 49 | 40 | bc, o, c, o | 0.1 | | - |
| | Nottingham... | 29.76 | 45 | W | 3 | bc | 29.74 | -10 | 43 | 40 | -4 | SW | 4 | o | * | 52 | 38 | Top, bc | 0.0 | | 0.02 |
| | Bath... | 29.92 | 48 | W | 3 | b | 29.88 | -07 | 46 | 43 | -1 | SW | 3 | o | * | 51 | 43 | - | 0.5 | | 0.04 |
| | Oxford... | 29.89 | 45 | WSW | 4 | o | 29.87 | -07 | 44 | 42 | -2 | SW | 4 | o | * | 50 | 40 | c, o, og, op, bc | | | 0.01 |
| | London (St. James's Park) | 29.86 | 50 | W | 3 | b | 29.89 | -05 | 44 | 42 | -2 | WSW | 2 | o | * | 51 | 42 | o, o, dp, c, b, o | 0.1 | | - |
| FRANCE. | The Scaw (Skagen) | 29.57 | 37 | S | 5 | S | 29.44 | -14 | 37 | 37 | 0 | SW | 3 | m | 1 | 39 | 36 | * | * | | 0.16 |
| | Fanö... | 29.58 | 40 | SW | 6 | r | 29.60 | -06 | 38 | 37 | -1 | SW | 2 | bc | * | 43 | 37 | * | * | | 0.20 |
| | Cuxhaven... | 29.76 | 42 | W | 3 | m | 29.72 | -01 | 39 | 38 | -2 | WSW | 4 | b | * | 43 | 37 | * | * | | 0.08 |
| | The Helder... | 29.77 | 43 | SW | 4 | o | 29.80 | -05 | 41 | 39 | -1 | WSW | 4 | b | 4 | 43 | 39 | * | * | | - |
| | Brussels... | * | * | * | * | * | 29.98 | +01 | 40 | 40 | -4 | SW | 3 | o | * | 48 | 39 | * | * | | - |
| | Berlin... | 29.82 | 43 | NW | 2 | o | 29.73 | +07 | 44 | 42 | +3 | WNW | 3 | o | * | 44 | 36 | * | * | | 0.20 |
| | Frankfurt... | 29.98 | 46 | SW | 3 | o | 29.96 | +02 | 45 | 41 | +1 | NW | 1 | c | * | 50 | 36 | * | * | | - |
| | Munich... | 30.05 | 42 | SW | 5 | o | 30.01 | -01 | 40 | 39 | +3 | SW | 5 | c | * | 43 | 37 | * | * | | 0.08 |
| SPANISH PENIN. | C. Gris Nez... | 29.93 | 44 | WSW | 4 | o | 29.97 | +00 | 43 | 41 | -1 | WSW | 4 | o | 4 | 48 | 43 | * | * | | - |
| | La Heve... | 30.07 | 44 | W | 6 | o | 30.09 | +02 | 43 | 42 | -3 | W | 5 | o | 5 | 46 | 41 | * | * | | 0.04 |
| | Brest... | 30.15 | 51 | W | 4 | o | 30.16 | +03 | 50 | 49 | +1 | WSW | 4 | o | 5 | 51 | 48 | * | * | | - |
| | Lorient... | 30.15 | 48 | W | 4 | o | 30.19 | +07 | 49 | 49 | 0 | W | 5 | o | 4 | 52 | 48 | * | * | | - |
| | Rochefort... | 30.26 | 50 | W | 4 | m | 30.35 | +14 | 48 | 48 | -1 | Z | 0 | o | 4 | 55 | 46 | c, m | * | | - |
| | Biarritz... | 30.39 | 52 | NW | 2 | o | 30.39 | +09 | 52 | 51 | +2 | WSW | 5 | o | 3 | 54 | 48 | * | * | | 0.04 |
| | Paris... | 30.08 | 49 | WSW | 3 | o | 30.12 | +03 | 44 | 43 | -1 | WSW | 3 | o | * | 52 | 44 | * | * | | - |
| | Belfort... | 30.08 | 43 | WSW | 5 | r | 30.09 | -01 | 42 | 42 | +1 | WSW | 6 | r | * | 45 | 41 | * | * | | 0.16 |
| SPANISH PENIN. | Lyons... | 30.21 | 47 | NE | 1 | f | 30.26 | +03 | 44 | 42 | +2 | N | 1 | o | * | 49 | 42 | * | * | | 0.04 |
| | Nice... | 30.08 | 48 | Z | 0 | b | 30.03 | -01 | 43 | 41 | -3 | Z | 0 | b | 2 | 55 | 41 | * | * | | - |
| | Perpignan... | 30.22 | 55 | NW | 4 | bc | 30.24 | +04 | 53 | 48 | +3 | NW | 3 | b | * | 64 | 50 | * | * | | - |
| | Sanguinaire... | 30.07 | 54 | W | 2 | m | 29.99 | -04 | 53 | 51 | +1 | W | 2 | o | 5 | 59 | 43 | * | * | | - |
| | Corunna... | 30.41 | 52 | N | 1 | bc | 30.49 | +12 | 50 | 48 | +1 | NW | 1 | f | 4 | 54 | 46 | * | * | | - |
| SPANISH PENIN. | Lisbon... | 30.31 | 54 | N | 3 | b | 30.36 | +12 | 52 | 50 | +4 | N | 1 | m | * | 64 | 48 | * | * | | - |
| | Azores (P. Delgada)... | 30.50 | 55 | NNE | 1 | b | 30.50 | +08 | 54 | 52 | -2 | ENE | 1 | o | 2 | 59 | 52 | * | * | | - |
| | " (Horta)... | 30.50 | 57 | W | 1 | c | 30.50 | +05 | 56 | 53 | 0 | WNW | 1 | o | 2 | 63 | 55 | * | * | | L |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

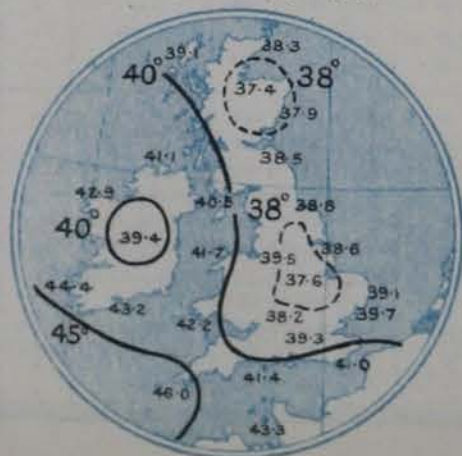
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



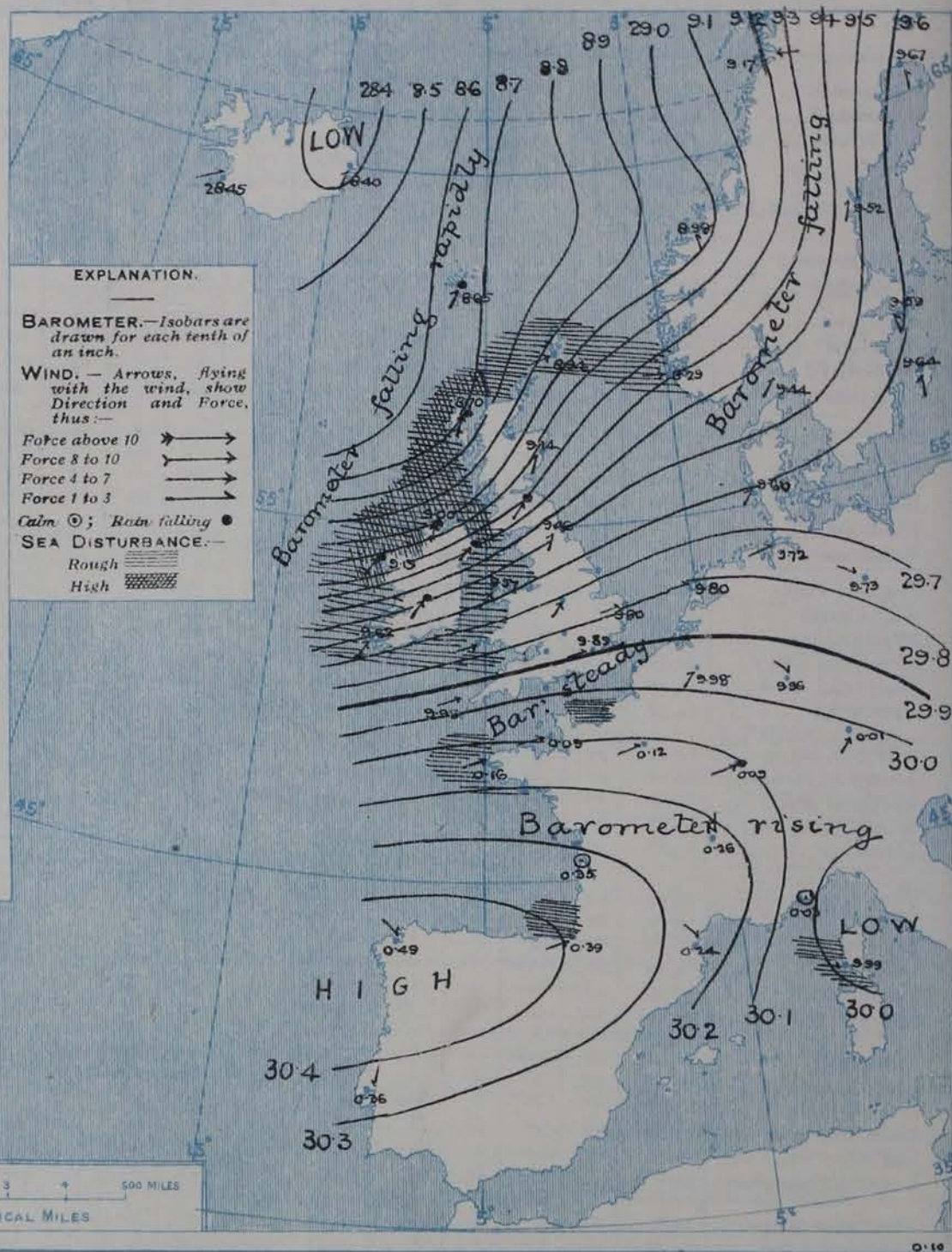
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Saturday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

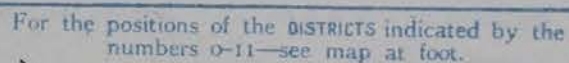
In the past night a deep depression passed eastward from Iceland towards the Norwegian coast, where the barometer has fallen below 29 ins. Another very deep disturbance is approaching our northwestern coasts, the barometer falling rapidly in the west and north, and it is already 28.7 ins. at Stormoway. In the northeast of Ireland pressure is below 28.4 ins. An anticyclone extends from Southwestern Europe towards Mid-Atlantic, pressure at the Azores being 30.5 ins. There is an unusually steep gradient across the northern and western portion of the British Isles, and it is considerable over Northwestern Europe generally.

Winds from between S. and W. prevail over the greater part of the region under observation, light or moderate in force over the eastern half of Britain and beyond the North Sea, fresh on the English Channel and Bay of Biscay, strong to a gale on our own western coasts, a strong gale in Donegal and the Hebrides. At the home stations temperature ranges from 40° at some eastern ones to 51° at Valencia; in Scandinavia from 19° at Haparanda to 42° at Sturesnäs; over the western portion of the Continent from 40° at Brussels and Munich to 53° at Perpignan and Sangüinaria; in Iceland from 21° to 30°. The sky is nearly everywhere cloudy or overcast, with a dull, threatening appearance over our western and northern districts, rain is falling in many parts of Ireland and Scotland, at Belfast and Thorshavn, showers at Jersey, snow at Stockholm, and hail at Malin Head. A very high sea is running outside Belfast Lough, a high sea on the northwestern coasts, and it is rough or rather rough generally in the west, and on the north coast of France.

22nd. February, 1908.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.



0
1
2 S.W.^{ly} (S.^{ly} to W.^{ly}) strong
3 winds and gales, moderating
4 later; dull, squally, some
5 rain, fair intervals locally;
6 temperature lower, but
7 still about or rather above
8 the normal.


S.W. winds, strong to a gale; sea rough to high; unsettled, squally, some rain and fog; mild.


FORECAST DISTRICTS.


Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—


Signals hoisted yesterday.

Signals hoisted
this morning.

South Cone. 

North Cone. 

South Cone. 

North Cone. 



GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The deep depression to the northwestward is drawing nearer, and a rapid fall of the barometer is spreading to all districts, so that very unsettled, stormy weather is likely to become general in the course of the day.

DAILY WEATHER REPORT.

22nd February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|------------------|-----------|-----------|-------------------------------|----------------|------|---------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 52 | 44 | o, p, h, b, c | Hrs. | Ins. | Worthing ... | 49 | 44 | o, o, c, o | 0.5 | - |
| Rossall, to 6 p.m. ... | * | * | o, m, c, p, q, r | * | 0.03 | Brighton ... | 48 | 44 | * | 0.8 | - |
| Blackpool, to 9 p.m. ... | 48 | 41 | o, c, b, c | 1.8 | - | Eastbourne, to 6 p.m. ... | 49 | 45 | * | 1.5 | 0.01 |
| Southport, to 9 p.m. ... | 49 | 42 | o, p, c | 1.5 | 0.02 | Bexhill-on-Sea, to 9 p.m. ... | 49 | 44 | c | 0.1 | 0.02 |
| Rhyl, to 6 p.m. ... | 52 | 41 | * | 2.3 | 0.06 | Hastings ... | * | * | * | 0.1 | * |
| Llandudno, to 9 p.m. ... | 50 | 42 | b, c, o, p, o | 1.9 | 0.10 | Folkestone, to 6 p.m. ... | 49 | 43 | r, o, b, c, c | 0.2 | 0.07 |
| Bettws-y-Coed, to 6 p.m. ... | 51 | 39 | * | 0.0 | - | Margate, to 6 p.m. ... | 51 | 44 | b, o | 1.6 | 0.09 |
| Towyn, to 6 p.m. ... | 48 | 44 | o, b, c, o | 0.2 | 0.06 | Lowestoft, to 6 p.m. ... | 51 | 43 | o, c, o, r, o | 1.0 | - |
| Aberystwyth, to 6 p.m. ... | 47 | 42 | * | 0.0 | 0.05 | Skegness ... | 52 | 42 | b, c, r, c | 2.5 | 0.03 |
| Plymouth, to 9 p.m. ... | 51 | 46 | o, d, c, b, o | 0.2 | 0.01 | Scarborough, to 9 p.m. ... | 51 | 42 | o, c | 1.3 | 0.01 |
| Torquay, to 6 p.m. ... | 52 | 47 | * | 1.3 | 0.02 | Harrogate, to 6 p.m. ... | 48 | 39 | b, c, o, r, b | 1.2 | 0.04 |
| Weymouth, to 6 p.m. ... | 51 | 46 | c, o, b, c | 0.2 | - | Darwen, to 9 p.m. ... | 47 | 37 | o, m, r, p, b | 0.9 | 0.19 |
| Bournemouth, to 6 p.m. ... | 52 | 47 | o, b, o, b | 0.3 | - | Manchester, to 9 p.m. ... | * | * | * | * | * |
| Southsea, to 6 p.m. ... | 51 | 45 | * | 0.6 | - | Birmingham, to 9 p.m. ... | 51 | 41 | c, b | 0.1 | - |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 21 st Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 21 st Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|--------|----------|---------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 32 | 30 | s, s | 0.08 | Algiers ... | 68 | 50 | b, c, b | - |
| Utrecht ... | 48 | 36 | o, m | 0.08 | Tunis ... | 59 | 37 | o, o | - |
| Groningen ... | 46 | 34 | b, m | - | Madeira (Funchal) ... | 63 | 48 | o, o | - |
| Vienna ... | 39 | 36 | b, b | - | 20 th Feb., 1908. | | | | |
| Florence ... | 54 | 34 | b, b | - | Geneva ... | 43 | 1 p.m. | 1 p.m. | Measured |
| Rome ... | 58 | 36 | b, b | - | Berne ... | 41 | * | * | 7 a.m. |
| Naples ... | 55 | 44 | b, b | - | Coire ... | 34 | * | * | 0.32 |
| Palermo ... | 62 | 41 | b, b | - | Castasegna ... | 37 | * | * | 0.47 |
| Brindisi ... | 57 | 38 | b, b | - | Lugano ... | 52 | * | * | 0.47 |
| Malta ... | 60 | 52 | b, c | - | Davos ... | 28 | * | * | - |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1.—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb. ance. |
|----------------------|-----------|-------|-----------------------|--------|--------|----------|--------------|-----------|------|----------------------|
| | Lat. | Long. | | Dirac. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | |
| | | | Ins. | | | | | | | |

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| 22 nd & 23 rd Feb., 1908. | | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|---|------|----------------|-------------|---------------|
| Yarmouth ... | 6.58 | 12.7 | 5.16 | |
| Greenwich ... | 6.56 | 12.7 | 5.18 | |
| Wick ... | 7.3 | 12.14 | 5.25 | |
| Valencia ... | 7.1 | 12.14 | 5.27 | |
| | 7.30 | 12.26 | 5.23 | |
| | 7.27 | 12.26 | 5.25 | |
| | 7.45 | 12.55 | 6.5 | |
| | 7.43 | 12.55 | 6.7 | |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

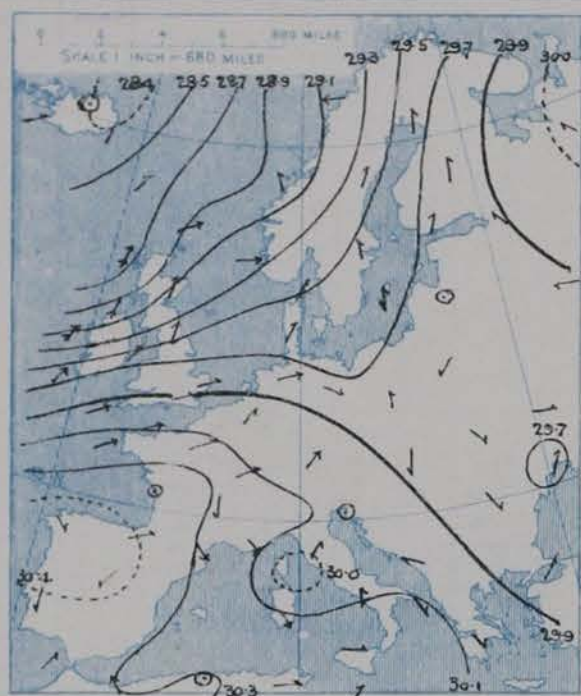
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Sunday
23rd February, 1908

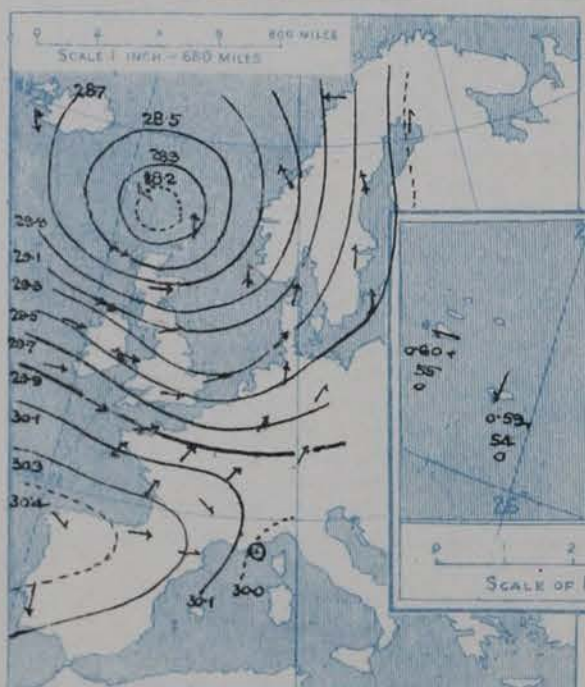
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|---------------------------|--------------------------|--------------------|-------|-------------------------|-----------|----------|---------------|------------------|-------------------------|-------------------------|-----------|-----------|-------------------------|---------------|-------|------------------|-------------------|----------------|-----------|------|------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. | | |
| | | | | At 32° Fahr. and M.S.L. | Dry Bulb. | | Dir. | Force (0 to 12). | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | | Dir. | Force (0 to 12). | | | | Max. | Min. |
| SCANDINAVIA. | Haparanda... | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | ° | ° | | Hours. | Ins. | |
| | Hernösand... | 29.66 | 21 | S | 2 | o | 29.68 | +0.1 | 19 | 19 | 0 | E | 4 | S | * | 23 | 3 | * | * | - | |
| | Stockholm... | 29.26 | 32 | SSE | 8 | r | 29.37 | -1.5 | 14 | 13 | -13 | SE | 6 | r | * | 34 | 1 | * | * | 0.20 | |
| | Wisby... | 29.43 | 33 | S | 2 | o | 29.27 | -3.2 | 34 | 33 | +4 | SE | 2 | o | * | 34 | 16 | * | * | 0.08 | |
| | Karlstad... | 29.48 | 33 | S | 4 | o | 29.22 | -4.2 | 35 | 33 | +4 | SSE | 4 | o | * | 35 | 23 | * | * | 0.06 | |
| | Færder (X'iania Fjord) | 29.28 | 35 | S | 4 | o | 29.06 | -3.6 | 34 | 33 | +2 | SE | 6 | S | * | * | * | * | * | 0.08 | |
| | Bodö... | 29.14 | 39 | S | 6 | o | 28.88 | -4.9 | 37 | 36 | +2 | SE | 6 | o | 4 | 41 | 35 | * | * | 0.08 | |
| | Christiansund | 29.27 | 30 | E | 6 | bc | 29.20 | +0.3 | 30 | 27 | +5 | E | 6 | bc | 2 | 30 | 23 | * | * | - | |
| ICELAND & FAEROE. | Skudesnaes... | 28.84 | 39 | SE | 4 | c | 28.75 | -2.3 | 42 | 37 | +2 | SE | 5 | c | 3 | 45 | 37 | * | * | - | |
| | Reykjavik... | 28.73 | 37 | S | 10 | r | 28.64 | -6.5 | 42 | 41 | 0 | WSW | 4 | o | 6 | 42 | 37 | o. r | * | 0.67 | |
| | Blönduós... | 28.75 | 26 | NNW | 6 | S | 29.16 | +7.1 | 30 | * | 0 | NW | 3 | c | * | * | * | * | * | | |
| | Seydisfjord... | 28.74 | 27 | NNE | 5 | S | 29.17 | +7.1 | 29 | * | -1 | NNE | 5 | S | * | * | * | * | * | | |
| BRITISH ISLANDS. | Thorshavn... | 28.59 | 30 | SW | 5 | o | 28.92 | +5.2 | 32 | * | +8 | W | 3 | o | * | * | * | * | * | | |
| | Sumburgh Head | 28.20 | 41 | SE | 3 | r | 28.71 | +0.6 | 36 | * | 0 | W | 7 | r | * | * | * | * | * | | |
| | Stornoway... | 28.28 | 42 | S | 5 | o | 28.69 | -2.5 | 40 | 38 | 0 | W | 8 | o | 7 | 44 | 28 | r. o | * | 0.50 | |
| | Castlebay (Barra Id.) | 28.60 | 39 | WNW | 8 | rg | 29.17 | +4.7 | 36 | 35 | -9 | W | 7 | bcq | 6 | 48 | 35 | orthq, chp | 0.2 | 0.55 | |
| | Malin Head... | 29.01 | 38 | WNW | 10 | chgm | 29.36 | +5.8 | 41 | 40 | -5 | WNW | 8 | cap | 7 | ? | ? | orthgm | 0.4 | 0.09 | |
| | Blacksod Pt. ... | 29.17 | 40 | WNW | 10 | crhg | 29.45 | +4.5 | 42 | 40 | -3 | WNW | 8 | crhg | 7 | 47 | 35 | crhg | * | 0.40 | |
| | Valencia... | 29.51 | 45 | WNW | 7 | bcq | 29.72 | +5.9 | 41 | 40 | -9 | NW | 6 | ogp | 5 | 51 | 40 | ogpm, cmq | * | 0.15 | |
| | Roche's Point... | 29.84 | 48 | W | 6 | cm | 29.84 | +2.2 | 46 | 44 | -5 | W | 5 | sm | 5 | 54 | 45 | sm, cmq, sm | 0.1 | 0.06 | |
| | Birr Castle... | 29.78 | 48 | NW | 5 | cq | 29.83 | +1.2 | 45 | 43 | -4 | W | 4 | o | 3 | 54 | 43 | cap, bc, b. o | * | 0.03 | |
| | Donaghadee... | 29.62 | 45 | W | 8 | c | 29.73 | +2.4 | 41 | 40 | -6 | SW | 3 | b | 3 | 53 | 38 | cp. c | 3.8 | 0.15 | |
| | Liverpool Obsy... | 29.33 | 40 | WNW | 6 | cq | 29.57 | +2.1 | 39 | 38 | -5 | WNW | 4 | bc | 3 | 46 | 38 | bcap, cq, bc | * | 0.18 | |
| | Holyhead... | 29.39 | 45 | WSW | 8 | c | 29.63 | +0.2 | 42 | 40 | -3 | WSW | 6 | c | 6 | 51 | 38 | - | 1.7 | 0.11 | |
| | Pembroke (St. Ann's Hd.) | 29.47 | 44 | WNW | 8 | crhg | 29.69 | +1.2 | 44 | 41 | -2 | WNW | 5 | c | 4 | 49 | 41 | bc, crhg | * | 0.10 | |
| | Scilly (St. Mary's)... | 29.66 | 46 | W | 9 | bc | 29.81 | +0.5 | 45 | 44 | -2 | WSW | 5 | og | 5 | 50 | 43 | og, cq, bcq | 1.0 | 0.02 | |
| | Jersey (St. Aubins)... | 29.90 | 50 | WNW | 6 | o | 29.94 | -0.5 | 49 | 47 | 0 | WSW | 4 | or | 5 | 52 | 47 | o | 0.0 | - | |
| | Portland Bill... | 29.90 | 49 | WSW | 8 | orgm | 29.97 | -1.2 | 48 | 45 | +1 | W | 5 | odpm | 4 | 51 | 45 | cq, ogp, rgm | 0.0 | 0.02 | |
| | Dungeness... | 29.63 | 50 | W | 7 | bcq | 29.83 | -1.2 | 45 | 44 | -2 | W | 6 | cq | 5 | 50 | 44 | o. bcq | 0.10 | - | |
| | Dover... | 29.52 | 47 | SW | 8 | r | 29.80 | -1.1 | 44 | 42 | +1 | SW | 5 | o | 5 | 47 | 37 | r | 0.0 | 0.05 | |
| | Wick... | 29.53 | 47 | SW | 6 | r | 29.79 | -1.4 | 41 | 39 | -1 | SW | 3 | o | 2 | 48 | 39 | o. op, bc. o | 0.0 | 0.07 | |
| | Nairn... | 28.38 | 40 | W | 11 | r | 29.00 | +0.6 | 35 | 34 | -5 | W | 6 | crsp | 5 | 43 | 34 | - | * | 0.40 | |
| | Aberdeen... | 28.61 | 38 | W | 5 | r | 29.17 | +1.8 | 37 | 34 | -5 | WNW | 4 | r | 4 | 45 | 33 | ap, rspq | 0.8 | 0.37 | |
| | Leith... | 28.72 | 40 | W | 6 | bc | 29.17 | +0.3 | 38 | 35 | -3 | W | 5 | b | 2 | 49 | 37 | org, bcq, b | 3.1 | 0.07 | |
| | North Shields... | 28.97 | 39 | W | 6 | bc | 29.32 | +1.4 | 40 | 37 | -4 | W | 4 | b | * | 51 | 36 | cap, bcq | * | 0.17 | |
| | Spurn Head... | 29.07 | 37 | WSW | 4 | c | 29.42 | -0.4 | 39 | 37 | -3 | W | 4 | c | 2 | 51 | 35 | r. c | * | 0.06 | |
| | Yarmouth... | 29.21 | 44 | W | 8 | bc | 29.53 | -1.5 | 42 | 40 | +1 | WNW | 5 | bcq | 4 | 49 | 39 | cp, r, spq, bq | * | 0.08 | |
| | Clacton-on-Sea... | 29.33 | 44 | WSW | 4 | bc | 29.61 | -1.9 | 40 | 38 | 0 | WSW | 3 | c | 3 | 49 | 39 | op, orgt, bc | 0.0 | 0.19 | |
| | Nottingham... | 29.45 | 49 | W | 7 | c | 29.74 | -1.4 | 41 | 39 | -1 | W | 4 | bc | 4 | 49 | 40 | og, r, b | 0.0 | 0.10 | |
| | Bath... | 29.41 | 44 | WNW | 8 | b | 29.64 | -1.0 | 43 | 39 | 0 | W | 1 | cm | * | 50 | 39 | op, r, b | 0.5 | 0.20 | |
| | Oxford... | 29.54 | 48 | W | 8 | b | 29.80 | -0.8 | 44 | 41 | -2 | W | 6 | bc | * | 51 | 42 | - | 0.0 | 0.10 | |
| London (St. James's Park) | 29.66 | 45 | W | 8 | b | 29.76 | -1.1 | 42 | 39 | -2 | SW | 3 | c | * | 50 | 40 | qp. b | * | 0.09 | | |
| The Scaw (Skagen) | 29.53 | 49 | W | 6 | bq | 29.77 | -1.2 | 42 | 40 | -2 | WSW | 1 | bc | * | 50 | 41 | ogp, o, qp, bc, b | 0.1 | 0.06 | | |
| GERMANY, &c. | Fanö... | 29.12 | 38 | SSW | 5 | r | 28.96 | -4.8 | 40 | 39 | +3 | WNW | 4 | o | 1 | 43 | 36 | * | * | 0.35 | |
| | Cuxhaven... | ? | 40 | SW | 7 | r | 29.19 | -4.1 | 39 | 38 | +1 | W | 6 | bc | * | 41 | 37 | * | * | 0.47 | |
| | The Helder... | 29.47 | 41 | S | 5 | r | 29.36 | -3.6 | 40 | 38 | +1 | WNW | 7 | orthq | * | 45 | 37 | * | * | 0.20 | |
| | Brussels... | 29.30 | 44 | SW | 8 | o | 29.55 | -2.5 | 41 | 38 | 0 | W | 8 | b | 7 | 45 | 41 | * | * | - | |
| | Berlin... | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | |
| | Frankfurt... | 29.67 | 41 | SW | 3 | o | 29.46 | -2.7 | 37 | 36 | -7 | W | 3 | bc | * | 46 | 37 | * | * | 0.24 | |
| | Munich... | 29.73 | 45 | SW | 5 | r | 29.78 | -1.8 | 41 | 37 | -4 | W | 3 | bc | * | 48 | 39 | * | * | 0.04 | |
| FRANCE. | Paris... | 29.99 | 39 | SW | 5 | o | 29.84 | -1.7 | 40 | 39 | 0 | SW | 7 | r | * | 43 | 39 | * | * | 0.12 | |
| | C. Gris Nez... | 29.54 | 44 | SW | 8 | o | 29.83 | -1.4 | 44 | 42 | +1 | SW | 5 | o | 6 | 48 | 43 | * | * | 0.08 | |
| | La Heve... | 29.87 | 45 | WSW | 8 | r | 29.95 | -1.4 | 44 | 42 | +1 | W | 6 | o | 6 | 48 | 41 | * | * | - | |
| | Brest... | 30.02 | 51 | SW | 7 | f | 30.04 | -1.2 | 50 | 48 | 0 | WNW | 4 | o | 5 | 51 | 46 | * | * | - | |
| | Lorient... | 30.08 | 52 | W | 6 | f | 30.05 | -1.4 | 50 | 50 | +1 | W | 5 | o | 5 | 54 | 49 | * | * | 0.04 | |
| | Rochefort... | 30.24 | 51 | SW | 5 | o | 30.17 | -1.8 | 51 | 51 | +3 | SW | 5 | o | * | 54 | 48 | * | * | 0.08 | |
| | Biarritz... | 30.38 | 52 | W | 4 | c | 30.07 | -2.02 | 53 | 50 | +1 | W | 5 | o | 5 | 54 | 48 | * | * | 0.08 | |
| | Belfort... | 29.95 | 50 | SW | 5 | o | 29.99 | -1.3 | 45 | 41 | +1 | SW | 2 | o | * | 52 | 41 | * | * | 0.04 | |
| | Lyons... | 30.05 | 42 | WSW | 7 | r | 29.96 | -1.3 | 41 | 41 | -1 | WSW | 7 | r | * | 45 | 41 | * | * | 0.16 | |
| | Nice... | 30.21 | 46 | NW | 1 | o | 30.17 | -0.9 | 43 | 42 | -1 | SW | 1 | r | * | 52 | 43 | * | * | 0.04 | |
| | Perpignan... | 29.97 | 47 | Z | 0 | b | 29.94 | -0.9 | 44 | 42 | +1 | Z | 0 | c | 2 | 55 | 41 | * | * | - | |
| | Sanguinaire... | 30.28 | 57 | W | 3 | bc | 30.19 | -0.5 | 54 | 46 | +1 | NW | 7 | o | * | 64 | 52 | * | * | - | |
| SPANISH PENIN. | Corunna... | 30.49 | 53 | NW | 1 | bc | 30.49 | 0.0 | 52 | 49 | +2 | W | 3 | f | 7 | 55 | 46 | * | * | - | |
| | Lisbon... | 30.36 | 55 | N | 4 | b | 30.38 | +0.2 | 50 | 46 | -2 | NNE | 2 | b | * | 62 | 48 | * | * | - | |
| | Azores (P. Delgada)... | 30.56 | 55 | E | 2 | b | 30.59 | +0.9 | 54 | 49 | 0 | NNE | 2 | o | 2 | 59 | 50 | * | * | - | |
| | " (Horta)... | 30.57 | 57 | ENE | 3 | o | 30.60 | +1.0 | 55 | 51 | -1 | E | 1 | o | 2 | 61 | 52 | * | * | - | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

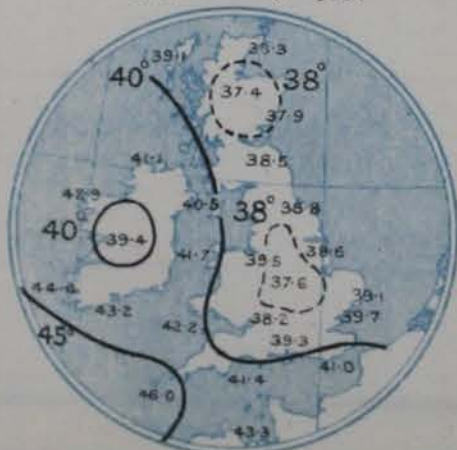
8 A.M. YESTERDAY.



6 P.M. YESTERDAY.



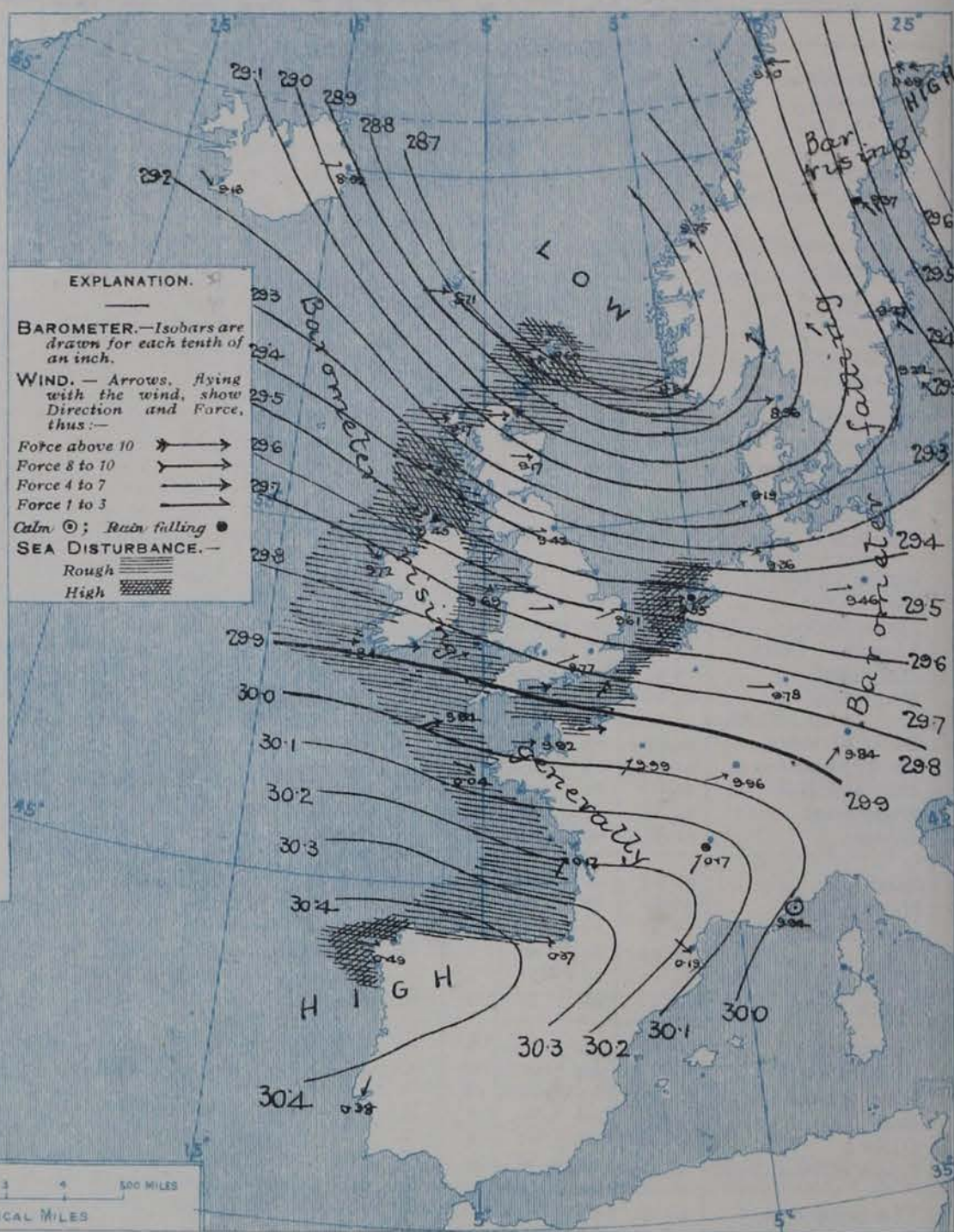
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Sunday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



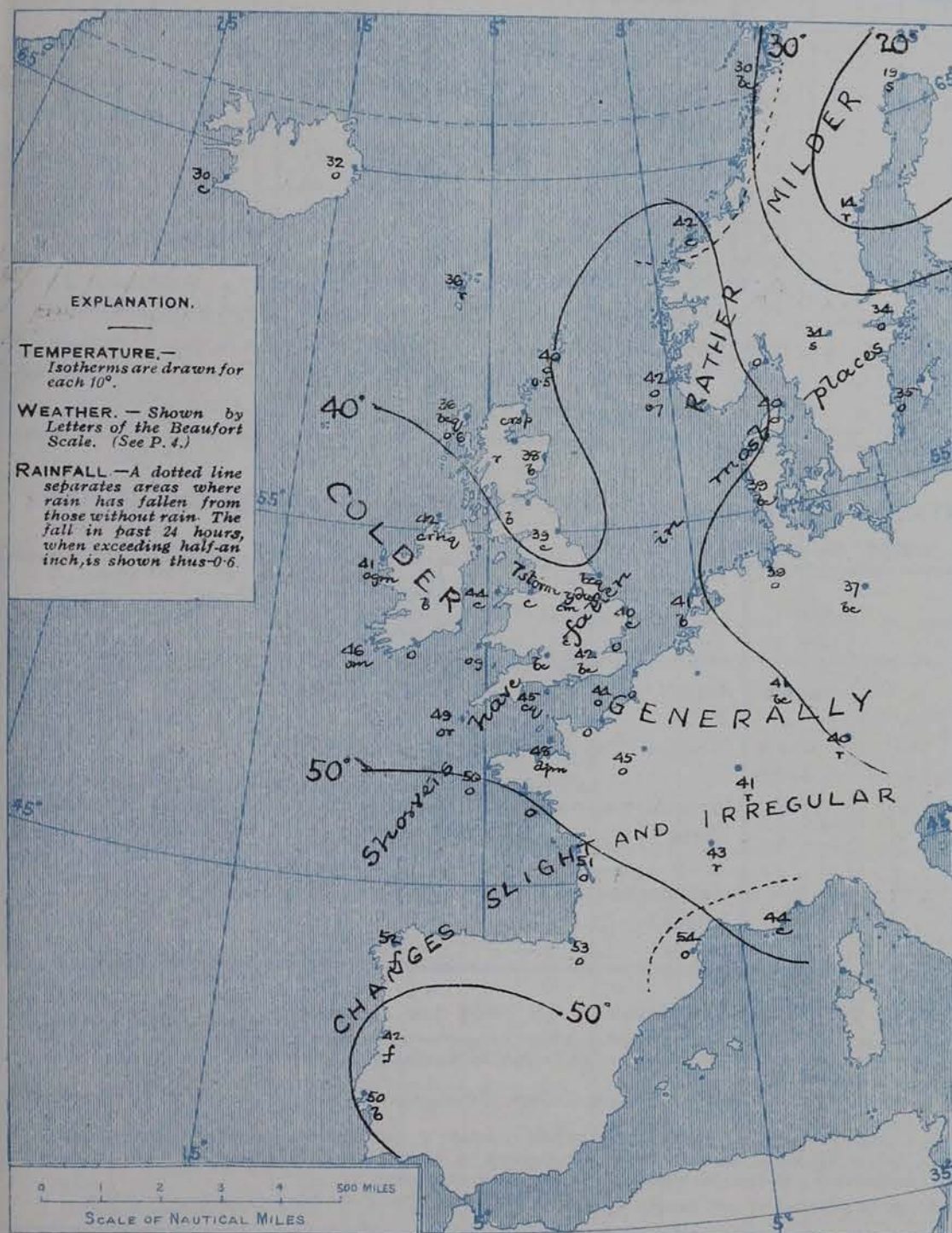
NOTES ON THE GENERAL SITUATION AT 8 A.M.

The deep depression of yesterday is travelling eastward, its centre being at present situated about midway between Dumburg Head and Christiansund; at 10 p.m. the barometer at the former station fell to a minimum of 28.17 ins. The mercury is rising in most parts of the United Kingdom, but is falling slightly on our extreme southwestern coasts. A general fall is reported on the Continent. A steep gradient for Westerly winds still prevails over these Islands and the North Sea. The wind is accordingly from the Westward over Northwestern Europe as a whole, and continues to blow with the force of a gale on our extreme northern and northwestern coasts. In Scandinavia it draws into Southeast or East. Temperature has fallen in these Islands, and is now below 40° at several of our northern stations. On our southwestern coasts the readings are above 45°, and in the west of France they are above 50°. Sharp frost prevails over the Gulf of Bothnia, the lowest temperature reported being 14° at Hernösand. The weather is temporarily fine over a large portion of Great Britain, but sleet and hail showers are falling on our extreme northern and northwestern coasts. At the Continental stations the sky is mostly cloudy or overcast, with rain in several places. The sea is high off the north and west of Scotland, and rough or rather so on most other parts of our coasts.

CHARTS

23rd February 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER.

A severe gale from the Westward was experienced yesterday over the northern and central parts of the United Kingdom; at Harrogate a velocity of 85 miles per hour was reached at 2 p.m., and at Southport a velocity of 84 miles per hour at 5.30 p.m. In the course of the day the thermometer rose to 50° and upwards in several parts of the country. The amount of Bright Sunshine was small generally; at the majority of our south coast stations there was none. Rain has fallen in nearly all parts of Western Europe, the largest amounts reported being 0.6 in. at Stornoway and 0.5 in. at Dumburgh Head. Thunderstorms occurred yesterday in the north and east of England.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0

1

2

3

4

5

6

7

8

9

10

11 WESTERN CHANNEL AND BAY

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

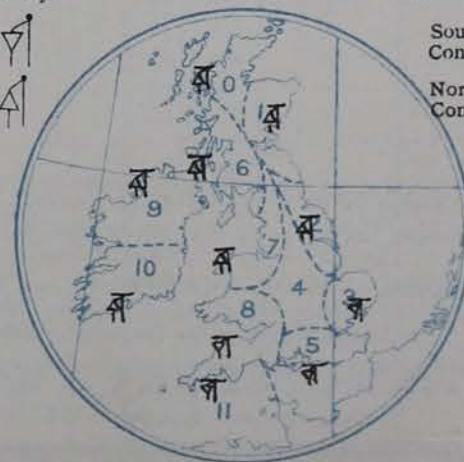
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



23rd February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|-------------------|-----------|-----------|----------------------------|----------------|------|-------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 53 | 41 | b, o, r, gph | Hrs. | Ins. | Worthing | 49 | 43 | o, m, r, c | 0.0 | 0.01 |
| Rossall, to 6 p.m. ... | * | * | o, r, gbl, cph | * | 0.26 | Brighton | | | * | | |
| Blackpool, to 6 p.m. ... | 50 | 41 | ? | 0.6 | 0.20 | Eastbourne, to 6 p.m. ... | | | * | | |
| Southport, to 9 p.m. ... | 51 | 39 | o, r, h, g, bc, b | 0.8 | 0.21 | Bexhill-on-Sea, to 9 p.m. | 47 | 43 | r, c | 0.0 | 0.03 |
| Rhyl, to 6 p.m. ... | ? | ? | * | 1.8 | ? | Hastings | * | * | * | 0.0 | * |
| Llandudno, to 9 p.m. ... | | | | | | Folkestone, to 6 p.m. ... | 48 | 41 | bc, r | 0.0 | 0.03 |
| Bettws-y-Coed, to 6 p.m. | | | | | | Margate, to 6 p.m. ... | 51 | 41 | r, o, g | 0.0 | 0.04 |
| Towyn, to 6 p.m. ... | 51 | 44 | r, o, c, o | 2.2 | 0.07 | Lowestoft, to 6 p.m. ... | | | | | |
| Aberystwyth, to 6 p.m. ... | 48 | 42 | * | 0.7 | 0.02 | Skegness | | | | | |
| Plymouth, to 9 p.m. ... | 52 | 45 | o, o, d, b | 0.0 | 0.03 | Scarborough, to 9 p.m. ... | | | | | |
| Torquay, to 6 p.m. ... | | | * | | | Harrogate, to 6 p.m. ... | 48 | 38 | r, o, bc, r | 0.3 | 0.38 |
| Weymouth, to 6 p.m. ... | 50 | 44 | o, g, b, c, b | 0.0 | 0.01 | Darwen, to 9 p.m. ... | 44 | 36 | c, m, r, op | 0.6 | 0.36 |
| Bournemouth, to 6 p.m. | 51 | 43 | o, d, bc | 0.0 | 0.02 | Manchester, to 9 p.m. ... | 52 | 40 | o, c, bc | 0.5 | 0.36 |
| Southsea, to 6 p.m. | | | * | | | Birmingham, to 9 p.m. ... | 51 | 39 | c, o, r, b | 0.5 | 0.12 |

| STATIONS. 22 ND FEB. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. 23 RD FEB. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|--|----------------|------|----------|--------------------|--|----------------|------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | 30 | 16 | s s | 0.08 | Algiers | 66 | 52 | b, b | — |
| Utrecht | 46 | 39 | o m | — | Tunis... .. | 68 | 37 | c, o | — |
| Groningen | 46 | 37 | o, bc | 0.04 | Madeira (Funchal) | 64 | 46 | c, o | — |
| Vienna | 45 | 45 | r r | 0.39 | 21 ST FEB. 1908. | | | | Measured |
| Florence | 57 | 43 | b o | — | Geneva | 50 | * | c | 7 a.m. |
| Rome | 57 | 43 | b o | — | Berne | 43 | * | o | 0.12 |
| Naples | 56 | 47 | b, b | — | Coire | 41 | * | o | 0.24 |
| Palermo | 64 | 44 | b, b | — | Castasegna... .. | 50 | * | c | — |
| Brindisi | 61 | 41 | b, b | — | Lugano | 55 | * | b | — |
| Malta | 59 | 50 | o | — | Davos | 36 | * | s | 0.67 |

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(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | 22 nd 23 rd 24 th Feb 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. | | | | | | | |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|--|--|--|--|--|--|--|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | | | | | | | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | | | | | | | | |
| | " | " | Ins | | | | " | " | " | | | | | | | | | | | | |
| | | | | | | | | | | | Yarmouth | 6.58 6.56 | 12.7 12.7 | 5.16 5.18 | | | | | | | |
| | | | | | | | | | | | Greenwich | 7.3 7.1 | 12.14 12.14 | 5.25 5.27 | | | | | | | |
| | | | | | | | | | | | Wick | 7.30 7.27 | 12.26 12.26 | 5.23 5.25 | | | | | | | |
| | | | | | | | | | | | Valencia | 7.45 7.43 | 12.55 12.55 | 6.5 6.7 | | | | | | | |

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the enquiry and reply Telegram.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

W. N. SHAW, (*Director*).

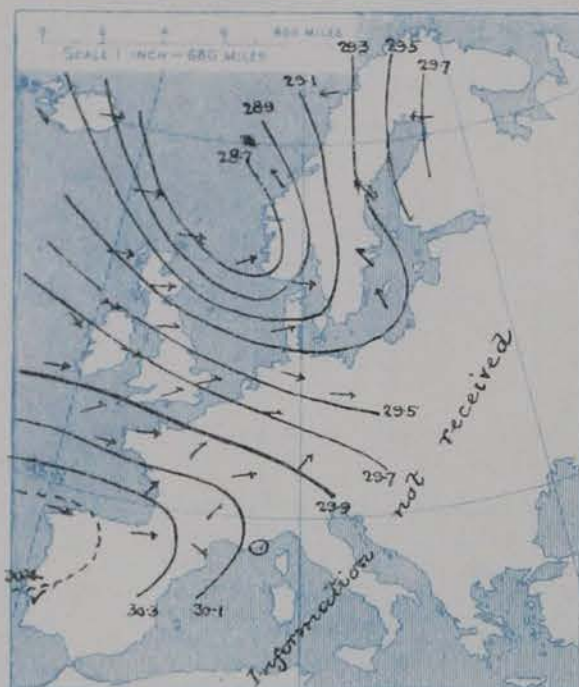
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Monday.
24th February, 1908

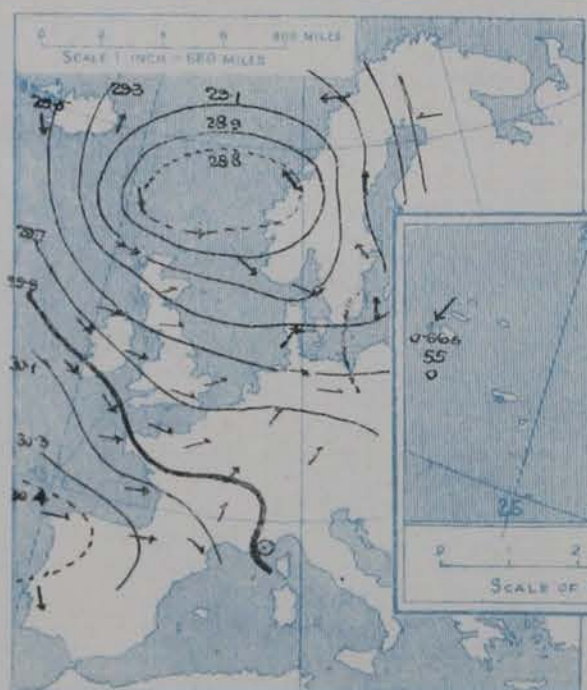
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------------|---------------------------|--------------------|------------------|-------------------------|-------------------------|-----------|---------------|-------------------------|--------------|------------------|------|-------|---|---------------|-------|----|----------------|-----------------|-----------|------|--|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun-shine. | Rainfall. | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Max. | Min. | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.70 | 16 | E | 2 | S | 29.81 | +13 | 15 | 15 | -4 | S | 2 | S | 21 | 15 | | Hours. | Inch. | | |
| | Hernösand... | 29.37 | 29 | S | 4 | 0 | 29.49 | +12 | 27 | 26 | +13 | NE | 4 | S | 32 | 24 | | | 0.04 | | |
| | Stockholm... | 29.20 | 33 | SE | 6 | S | 29.32 | +05 | 34 | 33 | 0 | SE | 2 | r | 34 | 32 | | | 0.12 | | |
| | Wisby... | 29.21 | 36 | S | 4 | 0 | 29.35 | +13 | 35 | 33 | 0 | S | 4 | 0 | 36 | 32 | | | 0.08 | | |
| | Karlstad... | 29.03 | 33 | SE | 4 | r | 29.25 | +19 | 35 | 34 | +1 | SSE | 2 | 0 | 38 | 32 | | | 0.32 | | |
| | Færder (X'tania Fjord) | 28.93 | 38 | W | 1 | c | 29.11 | +23 | 37 | 36 | 0 | SSE | 2 | r | 41 | 36 | | | 0.08 | | |
| | Bodö... | 29.28 | 30 | E | 6 | bc | 29.47 | +27 | 26 | 24 | -4 | E | 5 | bc | 32 | 25 | | | 0.08 | | |
| ICELAND & FAEROE. | Christiansund... | 28.74 | 41 | SE | 5 | bc | 29.10 | +35 | 41 | 36 | -7 | SE | 1 | c | 46 | 39 | | | - | | |
| | Skudesnaes... | 28.96 | 37 | NW | 6 | r | 29.06 | +42 | 36 | 35 | -6 | E | 2 | c | 42 | 32 | | | 0.51 | | |
| | Reykjavik... | 29.54 | 28 | NNW | 5 | bc | 30.03 | +87 | 21 | x | -9 | Z | 0 | bc | x | x | | | x | | |
| | Blönduos... | 29.46 | 29 | NNE | 3 | S | 30.09 | +92 | 27 | x | -2 | NE | 3 | c | x | x | | | x | | |
| BRITISH ISLANDS. | Seydisfjord... | 29.23 | 33 | SSW | 5 | 0 | 29.99 | +1.07 | 30 | x | -2 | NNE | 3 | 0 | x | x | | | x | | |
| | Thorshavn... | 28.79 | 39 | NNW | 5 | r | 29.52 | +81 | 40 | x | +4 | N | 8 | c | x | x | | | x | | |
| | Sumburgh Head | 28.80 | 40 | W | 5 | c | 29.18 | +49 | 40 | 38 | 0 | N | 4 | 0 | 5 | 41 | 35 | r, c | x | 0.22 | |
| | Stornoway... | 29.18 | 40 | WNW | 8 | cq | 29.67 | +31 | 43 | 42 | +2 | NW | 6 | opm | 6 | 43 | 37 | c, shq, c, bc | 3.1 | 0.07 | |
| BRITISH ISLANDS. | Castlebary (Barra Id.) | 29.40 | 38 | WNW | 7 | ohp qgm | 29.67 | +31 | 43 | 42 | +2 | NW | 6 | opm | 6 | 43 | 37 | c, shq, c, bc | 3.1 | 0.07 | |
| | Malin Head | 29.49 | 40 | WNW | 8 | cthg | 29.68 | +23 | 42 | 41 | 0 | WNW | 9 | cthg | 8 | 44 | 36 | cthg | x | 0.16 | |
| | Blacksod Pt. | 29.79 | 40 | NW | 6 | cqp | 30.03 | +31 | 43 | 38 | +2 | NNW | 6 | cqp | 5 | 45 | 35 | cqp | x | 0.26 | |
| | Valencia... | 30.01 | 46 | NW | 6 | bcq | 30.19 | +35 | 43 | 40 | -3 | NNW | 6 | cq | 6 | 49 | 40 | oap | 5.2 | 0.06 | |
| BRITISH ISLANDS. | Roche's Point | 29.92 | 44 | NNW | 5 | b | 30.03 | +20 | 41 | 39 | -4 | NNW | 6 | b | 3 | 49 | 39 | c, cqp, bcq | x | 0.08 | |
| | Birr Castle | 29.82 | 41 | W | 4 | b | 29.99 | +26 | 37 | 35 | -4 | WNW | 4 | c | x | 48 | 34 | cp, b, p | 5.9 | 0.07 | |
| | Donaghadee | 29.59 | 40 | NNW | 5 | oq | 29.68 | +11 | 41 | 39 | +2 | W | 7 | oq | 5 | 49 | 35 | bcq, cqp, hp | x | 0.09 | |
| | Liverpool Obsy... | 29.62 | 40 | WSW | 6 | b | 29.61 | -02 | 40 | 38 | -2 | W | 7 | 0 | 6 | 45 | 36 | - | 5.3 | 0.09 | |
| BRITISH ISLANDS. | Holyhead | 29.67 | 42 | WNW | 5 | bcp | 29.71 | +02 | 41 | 38 | -3 | WNW | 8 | bc | 6 | 47 | 37 | c, bcp | x | 0.01 | |
| | Pembroke (St. Ann's Hd.) | 29.81 | 45 | W | 4 | bc | 29.91 | +10 | 41 | 38 | -4 | WNW | 7 | bcqhp | 6 | 49 | 40 | cq, bc | 4.1 | 0.01 | |
| | Scilly (St. Mary's) | 29.93 | 48 | NW | 5 | cp | 30.05 | +11 | 46 | 43 | -3 | NNW | 7 | oq | 5 | 51 | 45 | o, c | 1.0 | 0.23 | |
| | Jersey (St. Aubins) | 29.86 | 46 | WNW | 3 | odm | 29.95 | -02 | 43 | 40 | -5 | WNW | 5 | orgm | 4 | 50 | 40 | opm, bcq, o | 0.3 | 0.24 | |
| BRITISH ISLANDS. | Portland Bill | 29.78 | 46 | W | 4 | bc | 29.81 | -02 | 42 | 40 | -3 | WNW | 7 | b | 4 | 47 | 39 | c, bc, oq, p | 2.2 | 0.05 | |
| | Dungeness | 29.68 | 44 | SW | 4 | c | 29.63 | -17 | 38 | 36 | -6 | W | 5 | cq | 4 | 47 | 33 | c | 2.0 | 0.01 | |
| | Dover | 29.70 | 44 | WSW | 3 | c | 29.63 | -16 | 37 | 34 | -4 | NW | 4 | bc | 4 | 47 | 36 | o, op, c, bc, r | 1.1 | 0.02 | |
| | Wick | 28.99 | 35 | W | 6 | c | 29.29 | +29 | 40 | 38 | +5 | NW | 5 | ctspu | 5 | 40 | 32 | - | x | 0.30 | |
| BRITISH ISLANDS. | Nairn | 29.18 | 36 | W | 3 | c | 29.39 | +22 | 42 | 41 | +5 | NW | 4 | c | 3 | 42 | 33 | pq, b, r, sp | 4.2 | 0.21 | |
| | Aberdeen | 29.19 | 37 | WSW | 4 | b | 29.31 | +14 | 42 | 40 | +4 | NW | 5 | bc | 3 | 43 | 36 | bc, bc, or | 7.8 | 0.10 | |
| | Leith | 29.34 | 38 | W | 4 | bc | 29.39 | +07 | 41 | 38 | +1 | W | 2 | c | x | 45 | 34 | bcq, bcq, p | x | 0.02 | |
| | North Shields | 29.41 | 39 | W | 4 | cp | 29.31 | -11 | 39 | 37 | 0 | W | 4 | c | 2 | 46 | 33 | - | x | 0.01 | |
| BRITISH ISLANDS. | Spurn Head | 29.53 | 41 | W | 4 | bc | 29.38 | -15 | 38 | 37 | -4 | WNW | 6 | c | 4 | 44 | 36 | bcq, cqp, bcq | x | - | |
| | Yarmouth | 29.59 | 44 | WSW | 3 | c | 29.48 | -13 | 37 | 35 | -3 | W | 5 | bc | 4 | 47 | 35 | bc, c | 3.0 | - | |
| | Clacton-on-Sea | 29.66 | 45 | W | 4 | c | 29.58 | -16 | 37 | 35 | -4 | W | 4 | bc | 3 | 49 | 36 | o, c, bcq, p, b | 1.3 | - | |
| | Nottingham | 29.61 | 43 | W | 3 | bcp | 29.55 | -09 | 40 | 37 | -3 | WNW | 5 | om | x | 47 | 34 | cp, bcp | 2.2 | 0.12 | |
| GERMANY, &c. | Bath | 29.75 | 46 | W | 7 | b | 29.78 | -02 | 39 | 36 | -5 | W | 1 | b | x | 49 | 34 | - | 2.6 | 0.09 | |
| | Oxford | 29.72 | 42 | SW | 3 | b | 29.70 | -06 | 37 | 34 | -5 | WNW | 5 | bc | x | 48 | 35 | bc, b | x | - | |
| | London (St. James's Park) | 29.69 | 45 | WNW | 3 | c | 29.66 | -11 | 38 | 35 | -4 | WNW | 4 | bcq | x | 50 | 36 | b, bc, c, p, b | 1.7 | 0.03 | |
| | The Scaw (Skagen) | 29.08 | 40 | WNW | 5 | bc | 29.15 | +19 | 35 | 34 | -5 | SSW | 4 | c | 1 | 41 | 34 | x | x | 0.12 | |
| GERMANY, &c. | Fanö | 29.31 | 37 | SW | 4 | b | 29.23 | +04 | 36 | 36 | -3 | WSW | 2 | bc | x | 41 | 36 | x | x | 0.08 | |
| | Cuxhaven | 29.48 | ? | W | 7 | 0 | 29.34 | -02 | 36 | 35 | -3 | WSW | 4 | 0 | x | 43 | 36 | x | x | 0.04 | |
| | The Helder | 29.55 | 42 | WSW | 6 | r | 29.43 | -12 | 39 | 36 | -2 | WNW | 5 | 0 | 7 | 45 | 39 | x | x | - | |
| | Brussels | x | x | x | x | x | 29.62 | | 36 | 34 | | WSW | 3 | 0 | x | 47 | 36 | x | x | - | |
| GERMANY, &c. | Berlin | 29.56 | 38 | W | 2 | x | 29.44 | -02 | 36 | 35 | -1 | W | 2 | 0 | x | 43 | 34 | x | x | 0.24 | |
| | Frankfurt | 29.73 | 42 | SW | 3 | c | 29.58 | -20 | 37 | 35 | -4 | W | 1 | r | x | 48 | 37 | x | x | 0.08 | |
| | Munich | 29.83 | 38 | SW | 3 | 0 | 29.58 | -26 | 37 | 37 | -3 | SW | 6 | 0 | x | 41 | 34 | x | x | 0.55 | |
| | | | | | | | | | | | | | | | | | | | | | |
| FRANCE. | C. Gris Nez | 29.69 | 44 | SW | 3 | 0 | 29.65 | -18 | 39 | 37 | -5 | W | 5 | c | 5 | 46 | 39 | x | x | - | |
| | La Heve | 29.79 | 42 | WSW | 5 | 0 | 29.81 | -14 | 40 | 38 | -4 | WNW | 7 | 0 | 7 | 45 | 37 | x | x | 0.20 | |
| | Brest | 29.91 | 51 | W | 6 | r | 30.06 | +02 | 49 | 49 | +1 | W | 7 | bc | 7 | 52 | 45 | x | x | 0.08 | |
| | Lorient | 29.89 | 52 | W | 6 | f | 30.05 | 00 | 46 | 45 | -4 | NW | 6 | c | 7 | 54 | 45 | x | x | - | |
| FRANCE. | Rochefort | 30.02 | 52 | W | 6 | r | 30.18 | +01 | 48 | 46 | -3 | NNW | 5 | b | x | 54 | 48 | x | x | 0.28 | |
| | Biarritz | 30.29 | 54 | W | 6 | 0 | 30.28 | -09 | 52 | 50 | -1 | NW | 6 | 0 | 5 | 54 | 48 | x | x | 0.04 | |
| | Paris | 29.84 | 45 | WSW | 2 | 0 | 29.82 | -17 | 40 | 38 | -5 | WNW | 4 | b | x | 50 | 40 | x | x | 0.08 | |
| | Belfort | 29.89 | 42 | WSW | 7 | r | 29.84 | -12 | 34 | 33 | -7 | WSW | 7 | s | x | 44 | 33 | x | x | 0.43 | |
| FRANCE. | Lyons | 30.00 | 48 | SSW | 1 | 0 | 29.92 | -25 | 44 | 39 | +1 | SSW | 7 | bc | x | 54 | 43 | x | x | 0.79 | |
| | Nice | 29.85 | 48 | Z | 2 | b | 29.88 | -06 | 46 | 44 | +2 | Z | 0 | b | 2 | 59 | 41 | x | x | - | |
| | Perpignan | 30.10 | 60 | NW | 3 | bc | 29.91 | -28 | 57 | 50 | +3 | W | 7 | bc | x | 65 | 34 | x | x | - | |
| | Sanguinaire | 29.96 | 52 | NW | 5 | 0 | 29.87 | | 55 | 53 | | W | 3 | 0 | 7 | 61 | 43 | x | x | - | |
| SPANISH PENIN. | Corunna | 30.45 | 54 | W | 3 | 0 | 30.53 | +04 | 54 | 50 | +2 | NNW | 3 | 0 | 6 | 57 | 46 | x | x | - | |
| | Lisbon | 30.37 | 51 | NNW | 5 | b | 30.36 | -02 | 54 | 50 | +4 | N | 5 | b | x | 63 | 50 | x | x | - | |
| | Azores (P. Delgada) | | | | | | | | | | | | | | | | | | | - | |
| | " (Horta) | 30.66 | 57 | ENE | 2 | 0 | 30.66 | +06 | 55 | 54 | 0 | NE | 4 | 0 | 2 | 61 | 54 | x | x | - | |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

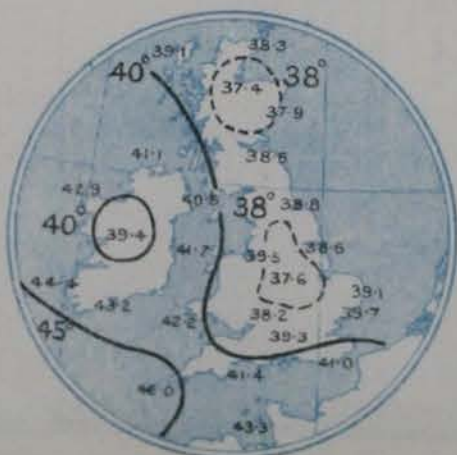
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



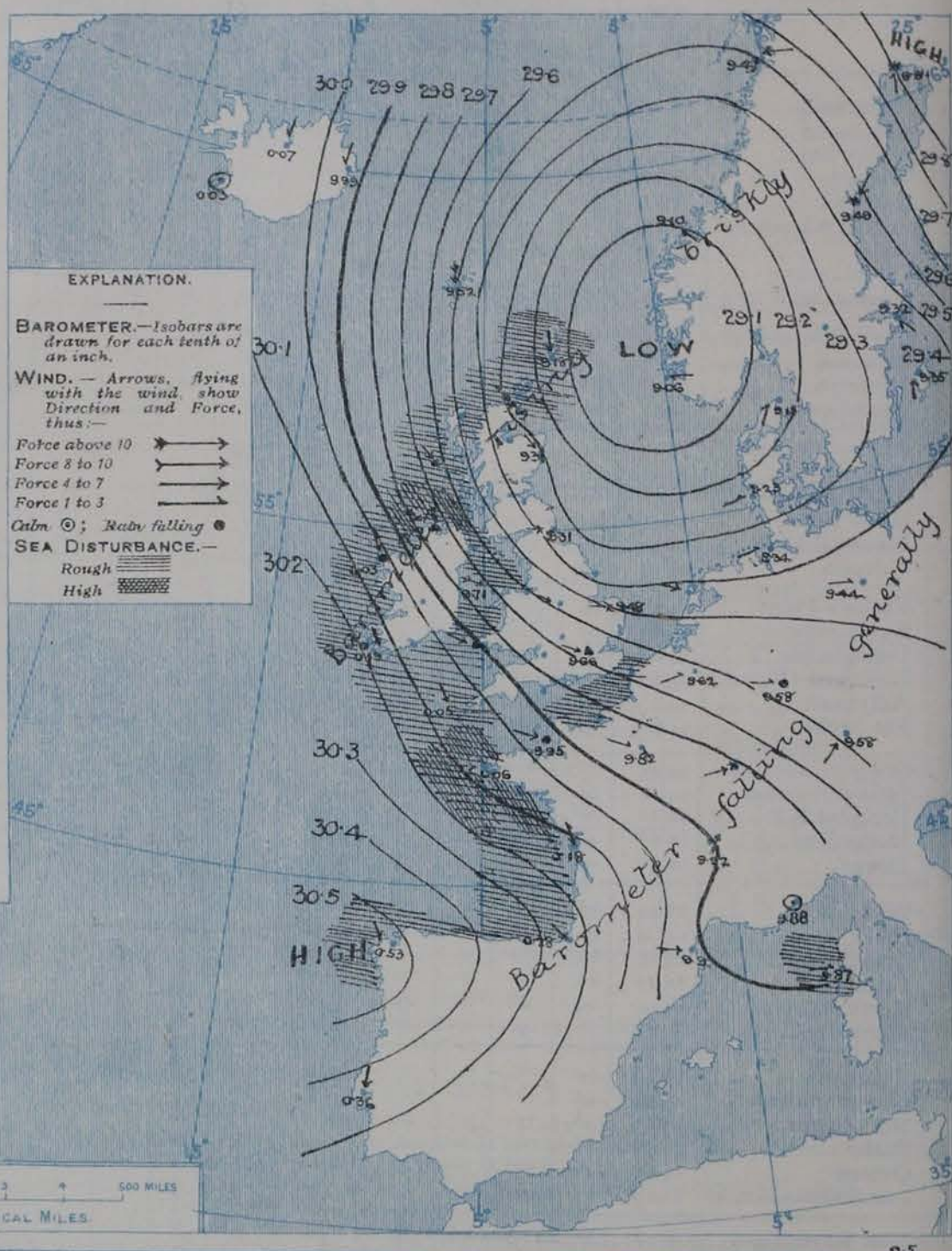
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD,
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Monday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

The very deep cyclonic depression which occasioned the boisterous weather of the past two days is now centred over southern Norway, where the barometer is at about 29 ins. An anticyclone extends from the Spanish Peninsula westward towards Mid-Atlantic, pressure at the Azores being above 30.6 in. There is still a considerable gradient over the greater part of the region under observation, steep over our own northwestern districts.

A complete cyclonic wind circulation is found round the pressure minimum, light S. to E. breezes in Scandinavia, strong or high N. to W. winds between the Faeröe and Southern France, a gale locally on our northwestern coasts.

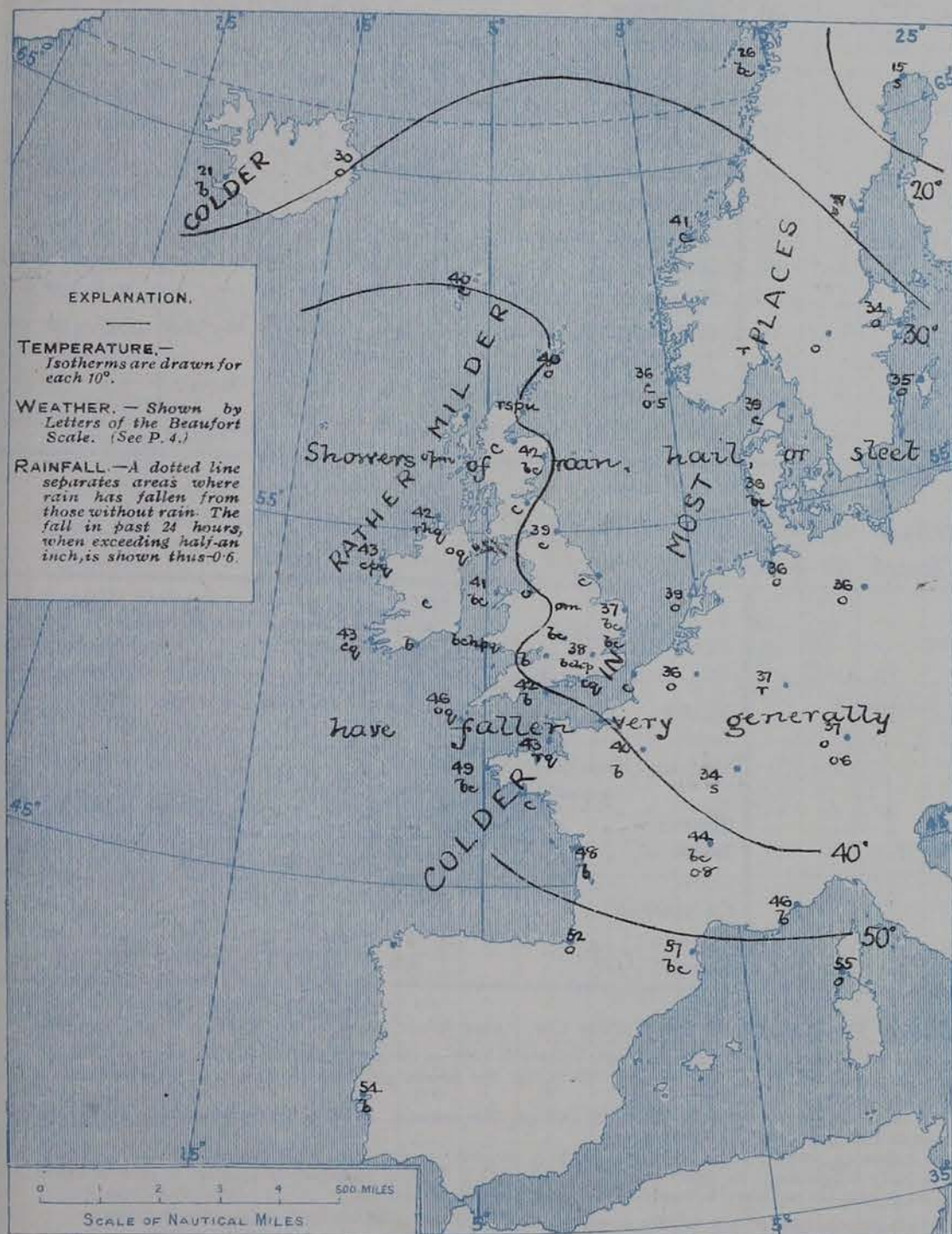
Temperature has risen in a belt extending from the north of Ireland across to Sweden, in most other regions it has fallen. At the home stations the values range from 37° or 38° over the southeastern quarter of England to 46° at Sully; in Scandinavia from 15° at Haparanda to 41° at Christiansund; over Western Europe from 34° at Belfort to 57° at Perpignan; in Ireland from 21° to 30°.

The weather is very changeable generally, from fair or fine and clear to overcast, with local squalls of rain, hail, sleet or snow. A very high sea is running off the north of Ireland and on the upper part of the Bay of Biscay, and in many other localities it is rough or high.

CHARTS

24th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to between 50° and 52° at several stations in the south of England, but at Wick it did not exceed 40°. Rain has fallen generally. Hail or sleet locally, but the amounts measured are small. The duration of bright sunshine was very variable, an hour or less in several localities, exceeding 5 hours in others, and amounting to 7.8 hours at Aberdeen.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The depression in the northeast is filling up, and pressure is increasing rather decidedly at our western and northern stations. There is, however, a rise of temperature over our northern districts, probably associated with the near approach of a W. or S.W. air current from the Atlantic. The high N.W. winds are consequently expected to subside, and later to back generally.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 Fresh or strong N.W. winds, moderating and backing later; squally, changeable, sleet or snow showers; moderate temperature.
- 1
- 2 N.W. and W. winds, moderating; squally, changeable, local rain or hail showers, fair or fine intervals; cool.
- 3
- 4
- 5
- 6 N.W. winds, strong to a gale, moderating and backing later; squally, changeable, some rain and hail showers; cool.
- 7
- 8
- 9 N. and N.W. winds, strong to a gale, moderating and backing later; squally, changeable, some rain and hail showers; cool.
- 10

II WESTERN CHANNEL AND BAY

N.W. winds, strong to a gale, sea rough to high; squally, fair, passing showers; cool.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

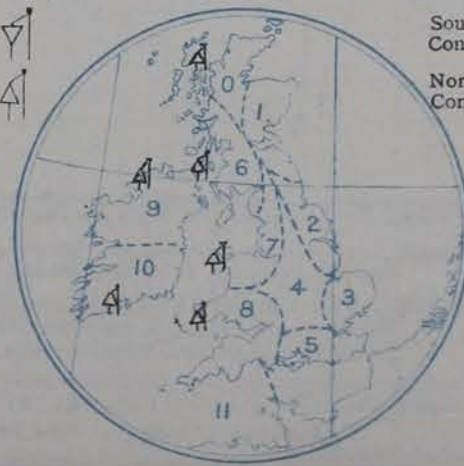
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



24th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|---------------|-----------|-----------|----------------------------|----------------|------|----------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 47 | 41 | a, b, p, h | * | 0.03 | Worthing | 49 | 40 | o, c, o | 1.9 | - |
| Rossall, to 6 p.m. ... | * | * | a, r, h, c | * | 0.02 | Brighton | 47 | 43 | * | 1.4 | - |
| Blackpool, to 9 p.m. ... | 45 | 38 | c, b, c | 5.4 | 0.02 | Eastbourne, to 6 p.m. ... | 51 | 44 | * | 1.5 | - |
| Southport, to 9 p.m. ... | 45 | 39 | a, b, r, h, b | 5.3 | 0.03 | Bexhill-on-Sea, to 9 p.m. | 49 | 42 | vc, b | 1.3 | - |
| Rhyl, to 6 p.m. ... | ? | 38 | * | 1.8 | 0.03 | Hastings | * | * | * | 1.0 | * |
| Llandudno, to 9 p.m. ... | | | | 2.7 | | Folkestone, to 6 p.m. ... | 48 | 36 | b, r, o | 0.4 | 0.03 |
| Bettws-y-Coed, to 6 p.m. | 41 | 40 | c, b, bc | 1.3 | - | Margate, to 6 p.m. ... | 50 | 41 | o | 0.7 | 0.09 |
| Towyn, to 6 p.m. ... | 47 | 44 | r, o, c, p, c | 3.4 | 0.07 | Lowestoft, to 6 p.m. ... | 47 | 38 | ry, o, c, o, c | 1.8 | 0.05 |
| Aberystwyth, to 6 p.m. ... | 46 | 42 | * | 1.3 | 0.01 | Skegness | 47 | 39 | bc, b | 3.4 | 0.03 |
| Plymouth, to 3 p.m. ... | 50 | 45 | or, bc, o, g | 1.0 | 0.03 | Scarborough, to 9 p.m. ... | 48 | 36 | - | 6.8 | 0.02 |
| Torquay, to 6 p.m. ... | 51 | 45 | * | 1.3 | - | Harrogate, to 6 p.m. ... | 44 | 34 | b, bc, r, s, c | 5.8 | 0.10 |
| Weymouth, to 6 p.m. ... | 49 | 44 | - | 2.2 | 0.01 | Darwen, to 9 p.m. ... | | | | | |
| Bournemouth, to 6 p.m. | 52 | 43 | b, bc | 1.4 | - | Manchester, to 9 p.m. ... | 46 | 40 | c, b, o | 3.5 | 0.07 |
| Southsea, to 6 p.m. | 49 | 43 | * | 1.6 | 0.02 | Birmingham, to 9 p.m. ... | 48 | 37 | b, c, p, b | 5.1 | 0.04 |

| STATIONS. 23 rd Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. 23 rd Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|--|---------------------------|------|----------|--------------------|--|----------------------------|--------|----------|--------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | Observations not received | | | | Algiers | Observations not received. | | | |
| Utrecht | | | | | Tunis... .. | | | | |
| Groningen | | | | | Madeira (Funchal) | | | | |
| Vienna | | | | | | | | | |
| Florence | | | | | 22 nd Feb. 1908. | 1 p.m. | 1 p.m. | Measured | |
| Rome | | | | | Geneva | 52 | " | bc | 7 a.m. |
| Naples | | | | | Berne | 46 | " | bc | 0.08 |
| Palermo | | | | | Coire | 43 | " | o | 0.04 |
| Brindisi | | | | | Castasegna... .. | 54 | " | o | — |
| Malta | | | | | Lugano | 52 | " | b | — |
| | | | | | Davos | 36 | " | s | 0.04. |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. gloomy; h. hail; i. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Wearber. | TEMPERATURE. | | | Sea Dis- turbance. | 24 ^h + 25 ^h Feb. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. | | | | | | | |
|-----------------------------|-----------|----------|-----------------------------|--------|--------|----------|--------------|--------------|------|--------------------------|--|-------------------|----------------|------------------|--|--|--|--|--|--|--|
| | Lat. | Long. | | Direc. | Force. | | Air | | Sea. | | | | | | | | | | | | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | | | | | | | | |
| Feb 23 rd 6 p.m. | 49° 0' N | 4° 47' W | Ins. 29.91 | NNW | 4 | C | 49 | 47 | 50 | 3. | Yarmouth | 6. 53 | 12. 6 | 5. 19 | | | | | | | |
| | | | | | | | | | | | | 6. 51 | 12. 6 | 5. 21 | | | | | | | |
| | | | | | | | | | | | Greenwich | 6. 58 | 12. 13 | 5. 28 | | | | | | | |
| | | | | | | | | | | | | 6. 56 | 12. 13 | 5. 30 | | | | | | | |
| | | | | | | | | | | | Wick | 7. 24 | 12. 25 | 5. 27 | | | | | | | |
| | | | | | | | | | | | | 7. 21 | 12. 25 | 5. 29 | | | | | | | |
| | | | | | | | | | | | Valencia | 7. 41 | 12. 54 | 6. 8 | | | | | | | |
| | | | | | | | | | | | | 7. 39 | 12. 54 | 6. 10 | | | | | | | |

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

W. N. SHAW, (*Director*).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

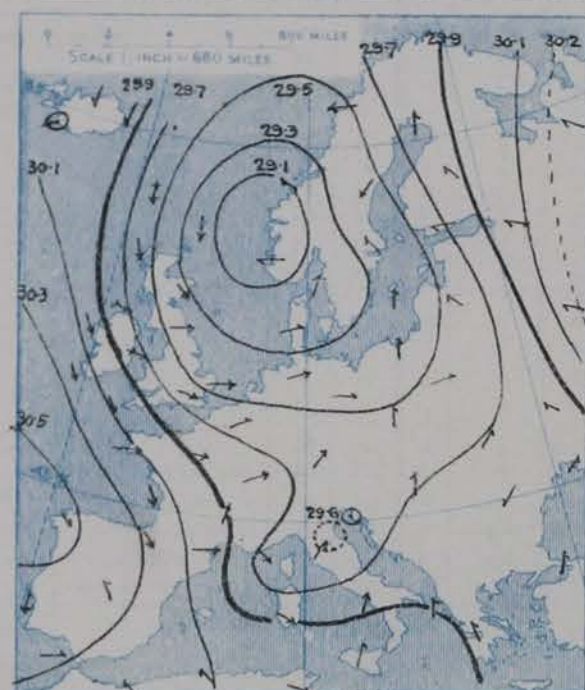
Tuesday
25th February, 1908

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------------------|--------------------------|--------------------|------------------------|----------|-------------------------------|------------------------------------|---------------|--------------|------------------------------------|--------|------------------------|----------|---------------------|------|------|----------|-----------------|------------------|------|------|--|
| | | BAROM. | TEMP. | WIND. | | | BAROMETER. | | TEMPERATURE. | | | WIND. | | | | TEMP. | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | Weather. | At 82° 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). | Max. | Min. | Weather. | Sun- shine | Rainfall | | | |
| Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | ° | ° | | Hours. | Ins. | | | |
| SCANDINAVIA. | Haparanda... | 29.99 | 15 | SE | 4 | o | 29.97 | +16 | 15 | 15 | 0 | ESE | 2 | S | 4 | 21 | 15 | | | | |
| | Hernösand... | 29.79 | 26 | E | 2 | S | 29.83 | +34 | 25 | 24 | -2 | Z | 0 | S | 4 | 30 | 25 | | | 0.47 | |
| | Stockholm... | 29.64 | 33 | E | 2 | r | 29.72 | +40 | 32 | 32 | -2 | SE | 2 | S | 4 | 36 | 32 | | | 0.20 | |
| | Wisby... | 29.60 | 35 | SE | 2 | o | 29.69 | +34 | 33 | 31 | -2 | SE | 2 | f | 4 | 36 | 32 | | | | |
| | Karlstad... | 29.62 | 35 | E | 2 | o | 29.72 | +47 | 33 | 33 | -2 | Z | 0 | o | 4 | 36 | 32 | | | | |
| | Færder (X'iania Fjord) | 29.58 | 37 | E | 2 | bc | 29.68 | +57 | 35 | 34 | -2 | NE | 1 | o | 2 | 39 | 35 | | | | |
| | Bodö... | 29.71 | 26 | E | 4 | bc | 29.72 | +25 | 23 | 21 | -3 | E | 4 | bc | 2 | 27 | 23 | | | | |
| ICELAND & FAEROE. | Christiansund... | 29.49 | 40 | Z | 0 | bc | 29.59 | +49 | 33 | 31 | -8 | Z | 0 | bc | 2 | 43 | 32 | c, bc | | | |
| | Skudesnaes... | 29.48 | 37 | Z | 0 | bc | 29.66 | +60 | 39 | 36 | +3 | S | 6 | o | 4 | 43 | 36 | bc | | | |
| BRITISH ISLANDS. | Reykjavik... | 29.73 | 30 | ESE | 5 | c | 29.74 | -29 | 32 | x | +11 | W | 9 | o | x | x | x | | | | |
| | Blönduós... | 29.82 | 26 | S | 1 | o | 29.84 | -55 | 30 | x | +3 | W | 5 | c | x | x | x | | | | |
| | Seydisfjord... | 30.00 | 28 | Z | 0 | o | 29.63 | -36 | 30 | x | 0 | Z | 0 | o | x | x | x | | | | |
| | Thorshavn... | 29.95 | 34 | N | 6 | c | 29.67 | +15 | 31 | x | -9 | Z | 0 | S | x | x | x | | | | |
| | Sumburgh Head | 29.59 | 41 | N | 6 | o | 29.63 | +45 | 37 | 35 | -3 | NW | 2 | o | 4 | 44 | 36 | c, o | x | 0.06 | |
| | Stornoway... | 29.96 | 41 | NNW | 6 | c | 29.72 | +15 | 43 | 42 | -1 | NW | 7 | r | 5 | 46 | 36 | oqp, cqp | 0.0 | 0.13 | |
| | Castlebay (Barra Id.) | 30.02 | 44 | NW | 3 | cp | 29.86 | +19 | 44 | 42 | +1 | NW | 6 | op | 5 | 46 | 41 | or, bc, o, bc, p | 4.3 | 0.12 | |
| | Malin Head... | 30.02 | 44 | NNW | 8 | cqpm | 29.91 | +23 | 46 | 45 | +4 | NW | 7 | oqpm | 7 | 46 | 41 | orhpq, cqp | x | 0.02 | |
| | Blacksod Pt. ... | 30.24 | 44 | NW | 5 | cq | 30.16 | +13 | 47 | 44 | +4 | NNW | 5 | oqp | 4 | 49 | 42 | qpm, oqpm | x | 0.06 | |
| | Valencia... | 30.33 | 44 | NNW | 5 | c | 30.22 | +03 | 48 | 46 | +5 | NNW | 5 | cq | 6 | 50 | 41 | crhg, c, or | 1.1 | 0.08 | |
| | Roche's Point... | 30.23 | 45 | NNW | 6 | c | 30.12 | +09 | 48 | 48 | +7 | WNW | 4 | o | 3 | 48 | 41 | bc, c, oe | x | 0.01 | |
| | Birr Castle... | 30.20 | 42 | NW | 5 | o | 30.09 | +10 | 47 | 46 | +10 | NW | 6 | cq | | 48 | 36 | cqp, o | 2.0 | 0.08 | |
| | Donaghadee... | 29.99 | 45 | N | 5 | cq | 29.94 | +26 | 40 | 40 | -1 | SW | 2 | o | 1 | 47 | 40 | bcq, or | x | 0.01 | |
| | Liverpool Obsy... | 29.88 | 42 | W | 6 | bc | 29.94 | +33 | 41 | 40 | +1 | W | 4 | o | 4 | 46 | 40 | cp, bc | 2.9 | 0.02 | |
| | Holyhead... | 29.95 | 44 | NW | 8 | bcq | 29.98 | +27 | 43 | 42 | +2 | WNW | 4 | r | 4 | 46 | 38 | c, bcq, c | x | | |
| | Pembroke (St. Ann's Hd.) | 30.05 | 44 | WNW | 7 | bc | 30.07 | +16 | 44 | 43 | +3 | WNW | 4 | og | 4 | 48 | 40 | bcq | 5.6 | | |
| | Scilly (St. Mary's)... | 30.15 | 47 | NNW | 6 | c | 30.19 | +14 | 47 | 44 | +1 | NW | 5 | om | 5 | 49 | 45 | c, o | 7.7 | | |
| | Jersey (St. Aubins)... | 29.98 | 45 | WNW | 6 | o | 30.13 | +18 | 44 | 41 | +1 | NW | 4 | cgm | 4 | 48 | 41 | orq, bc, og, c | 5.8 | 0.01 | |
| | Portland Bill... | 29.89 | 45 | WNW | 7 | bcq | 30.05 | +24 | 44 | 43 | +2 | WNW | 4 | c | 4 | 46 | 41 | c, bcq | 6.2 | | |
| | Dungeness... | 29.65 | 43 | NW | 4 | orq | 29.91 | +28 | 38 | 37 | 0 | WNW | 4 | bc | 4 | 47 | 33 | orq | 2.8 | 0.09 | |
| | Dover... | 29.67 | 43 | NW | 4 | c | 29.87 | +24 | 38 | 36 | +1 | WNW | 3 | bc | 3 | 44 | 36 | bcq, opt, c | 3.7 | 0.05 | |
| | Wick... | 29.77 | 42 | NW | 4 | c | 29.70 | +41 | 36 | 35 | -4 | W | 1 | d | 2 | 45 | 34 | | x | 0.10 | |
| Nairn... | 29.86 | 42 | NW | 2 | c | 29.74 | +35 | 38 | 37 | -4 | W | 1 | r | 1 | 44 | 36 | g, cp, bcq | 0.0 | 0.05 | | |
| Aberdeen... | 29.75 | 42 | NW | 6 | bc | 29.77 | +46 | 38 | 37 | -4 | WSW | 2 | r | 2 | 45 | 35 | bcq, bcq, or | 5.2 | 0.05 | | |
| Leith... | 29.78 | 45 | NNW | 3 | c | 29.80 | +41 | 41 | 40 | 0 | WSW | 2 | r | x | 48 | 39 | c, o, c | x | 0.03 | | |
| North Shields... | 29.71 | 44 | NW | 3 | c | 29.83 | +52 | 37 | 36 | -2 | W | 3 | c | 3 | 47 | 34 | cp, c | x | | | |
| Spurn Head... | 29.64 | 44 | NNW | 8 | c | 29.83 | +45 | 38 | 37 | 0 | NW | 4 | c | 5 | 45 | 37 | cq | x | | | |
| Yarmouth... | 29.56 | 42 | NW | 6 | c | 29.78 | +30 | 40 | 38 | +3 | NW | 5 | o | 6 | 43 | 35 | orq, c | 1.3 | 0.09 | | |
| Clacton-on-Sea... | 29.65 | 43 | NW | 5 | bc | 29.88 | +30 | 38 | 36 | +1 | NW | 4 | bc | 3 | 44 | 37 | bc, cqp | 0.7 | 0.04 | | |
| Nottingham... | 29.75 | 46 | NW | 4 | o | 29.91 | +36 | 39 | 37 | -1 | WNW | 1 | cmm | x | 48 | 37 | cp, o | 1.4 | 0.05 | | |
| Bath... | 29.89 | 46 | NW | 3 | o | 30.01 | +23 | 43 | 40 | +4 | NW | 2 | bc | x | 47 | 39 | | 2.0 | | | |
| Oxford... | 29.89 | 44 | NW | 6 | bc | 29.97 | +27 | 42 | 39 | +5 | NW | 3 | c | x | 45 | 37 | bc, oqp, bc, bc | x | 0.01 | | |
| London (St. James's Park) | 29.75 | 45 | NW | 4 | o | 29.93 | +27 | 39 | 37 | +1 | WNW | 1 | bcmm | x | 46 | 37 | bc, orq, c, bc | 0.1 | 0.17 | | |
| GERMANY, &c. | The Scaw (Skagen) | 29.53 | 38 | ESE | 1 | o | 29.66 | +51 | 37 | 36 | +2 | ESE | 1 | o | 0 | 39 | 34 | | x | | |
| | Fanö... | 29.48 | 37 | SE | 2 | o | 29.62 | +39 | 35 | 34 | -1 | NE | 2 | c | x | 41 | 34 | | x | 0.16 | |
| | Cuxhaven... | 29.40 | 38 | SSW | 3 | o | 29.59 | +25 | 34 | 33 | -2 | S | 1 | max | x | 41 | 32 | | x | | |
| | The Helder... | 29.39 | 41 | NNW | 7 | o | 29.65 | +22 | 40 | 38 | +1 | NNW | 3 | bc | 3 | 41 | 36 | | x | 0.12 | |
| | Brussels... | x | x | x | x | x | 29.75 | +13 | 39 | 39 | +3 | NW | 4 | r | x | 40 | 33 | | x | 0.43 | |
| | Berlin... | 29.52 | 36 | W | 1 | bc | 29.58 | +14 | 32 | 31 | -4 | Z | 0 | f | x | 43 | 30 | | x | | |
| | Frankfurt... | 29.59 | 35 | W | 3 | c | 29.56 | -02 | 36 | 35 | -1 | N | 1 | o | x | 43 | 34 | | x | 0.08 | |
| Munich... | 29.68 | 30 | W | 3 | bc | 29.62 | +04 | 32 | 31 | -5 | SW | 4 | S | x | 37 | 28 | | x | 0.12 | | |
| FRANCE. | C. Gris Nez... | 29.62 | 42 | NW | 5 | r | 29.87 | +22 | 41 | 39 | +2 | NW | 4 | o | 4 | 45 | 39 | | x | 0.04 | |
| | La Heve... | 29.87 | 43 | WNW | 7 | c | 30.03 | +22 | 42 | 41 | +2 | NNW | 6 | c | 6 | 45 | 39 | | x | | |
| | Brest... | 30.13 | 47 | NW | 7 | c | 30.18 | +12 | 47 | 43 | -2 | NW | 6 | c | 4 | 50 | 45 | | x | 0.20 | |
| | Lorient... | 30.09 | 46 | NNW | 6 | c | 30.17 | +12 | 46 | 45 | 0 | NNW | 5 | c | 4 | 52 | 45 | | x | | |
| | Rochefort... | 30.08 | 48 | NW | 5 | bc | 30.15 | -03 | 46 | 38 | -2 | NNW | 5 | o | x | 48 | 45 | r, bc | x | 0.12 | |
| | Biarritz... | 30.22 | 44 | N | 7 | r | 30.26 | -02 | 46 | 45 | -6 | WNW | 7 | + | 5 | 54 | 41 | | x | 0.51 | |
| | Paris... | 29.79 | 41 | WNW | 4 | r | 29.91 | +09 | 42 | 39 | +2 | NNW | 4 | o | x | 48 | 40 | | x | 0.20 | |
| Belfort... | 29.68 | 32 | WSW | 5 | S | 29.73 | -11 | 33 | 33 | -1 | WSW | 4 | o | x | 42 | 31 | | x | 0.32 | | |
| Lyons... | 29.92 | 34 | WNW | 3 | bc | 29.90 | -02 | 39 | 37 | -5 | WNW | 5 | o | x | 46 | 33 | | x | 0.12 | | |
| Nice... | 29.63 | 46 | W | 6 | bc | 29.65 | -23 | 43 | 33 | -3 | Z | 0 | bc | 3 | 63 | 37 | | x | | | |
| Perpignan... | 29.95 | 44 | NW | 3 | r | 30.04 | +13 | 45 | 39 | -12 | NW | 3 | c | x | 61 | 41 | | x | 0.08 | | |
| Sanguinaire... | 29.70 | 55 | W | 8 | m | 29.64 | -23 | 47 | 45 | -8 | NW | 7 | bc | 7 | 63 | 39 | | x | | | |
| SPANISH PENIN. | Corunna... | 30.52 | 54 | NW | 3 | bc | 30.49 | -04 | 50 | 46 | -4 | NNW | 6 | o | 7 | 55 | 45 | | x | | |
| | Lisbon... | 30.35 | 52 | NNW | 6 | bc | 30.39 | +03 | 51 | 46 | -3 | NNW | 4 | bc | x | 61 | 50 | | x | | |
| | Azores (P. Delgada)... | 30.60 | 55 | ENE | 1 | bc | 30.56 | -04 | 55 | 53 | +1 | ENE | 2 | bc | 4 | 61 | 54 | | x | | |
| | " (Horta)... | 30.62 | 56 | NE | 4 | bc | 30.58 | -08 | 56 | 54 | +1 | NE | 4 | c | 2 | 61 | 54 | | x | | |

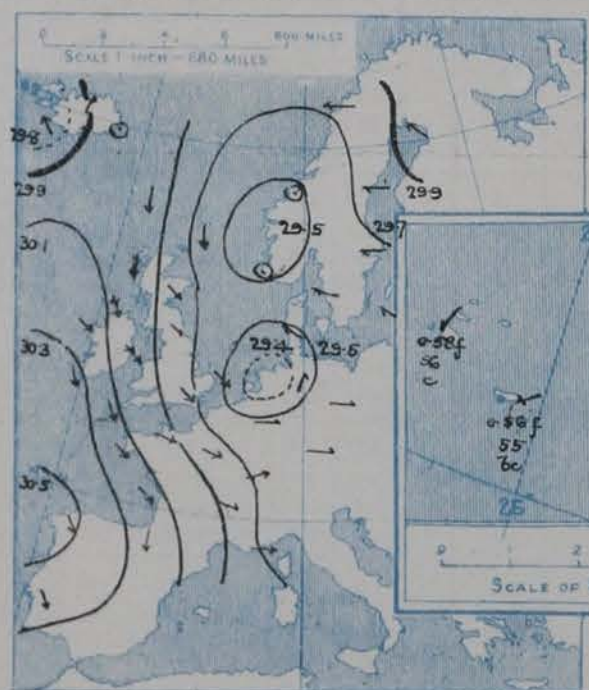
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

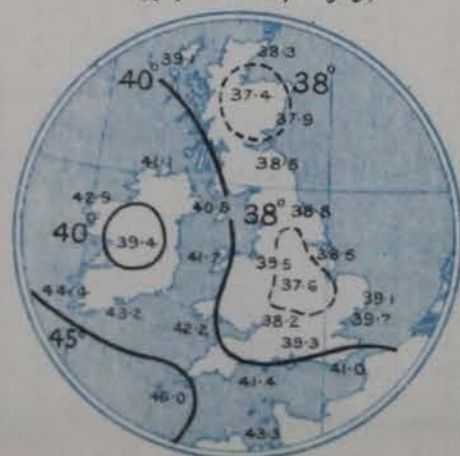
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



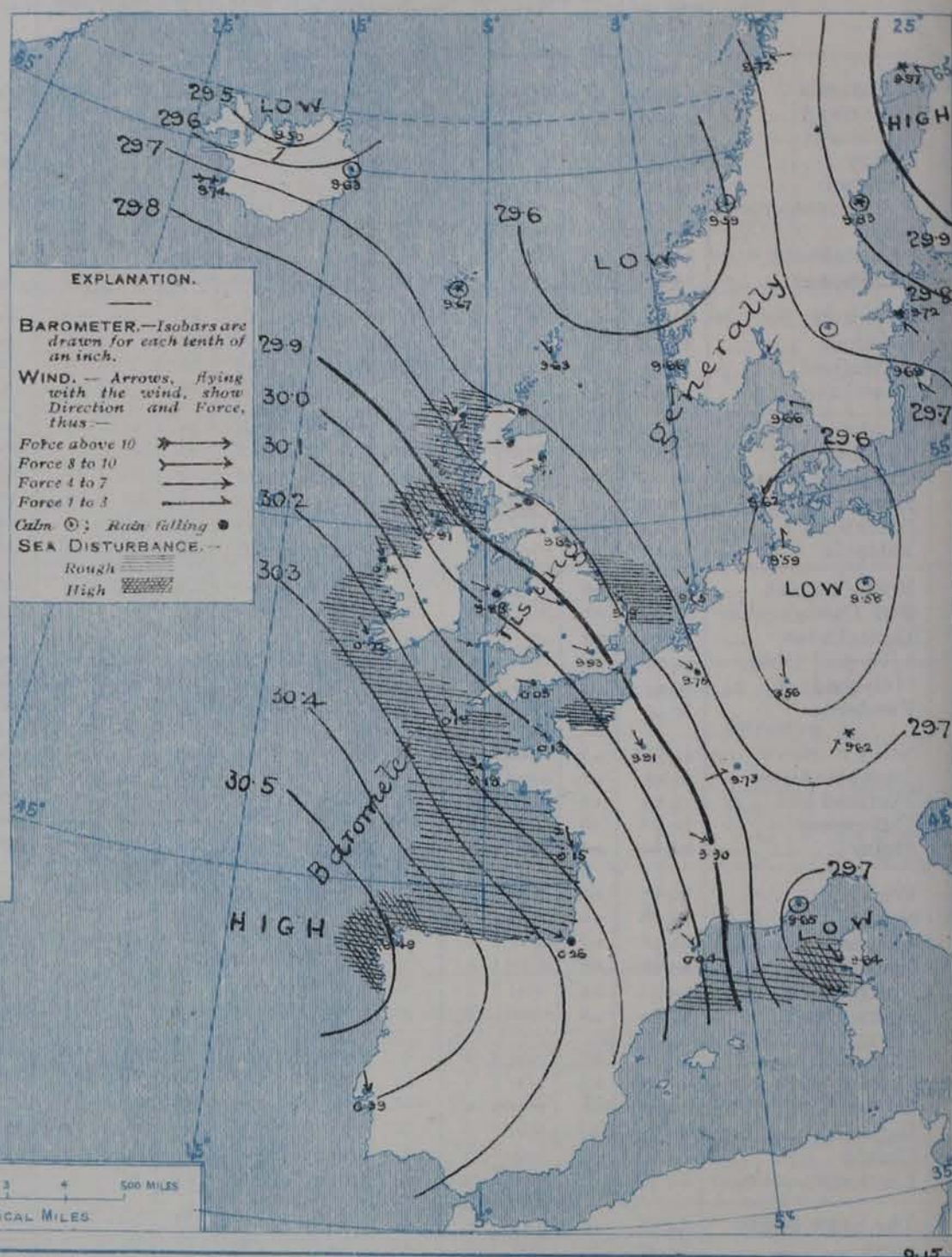
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Tuesday,

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

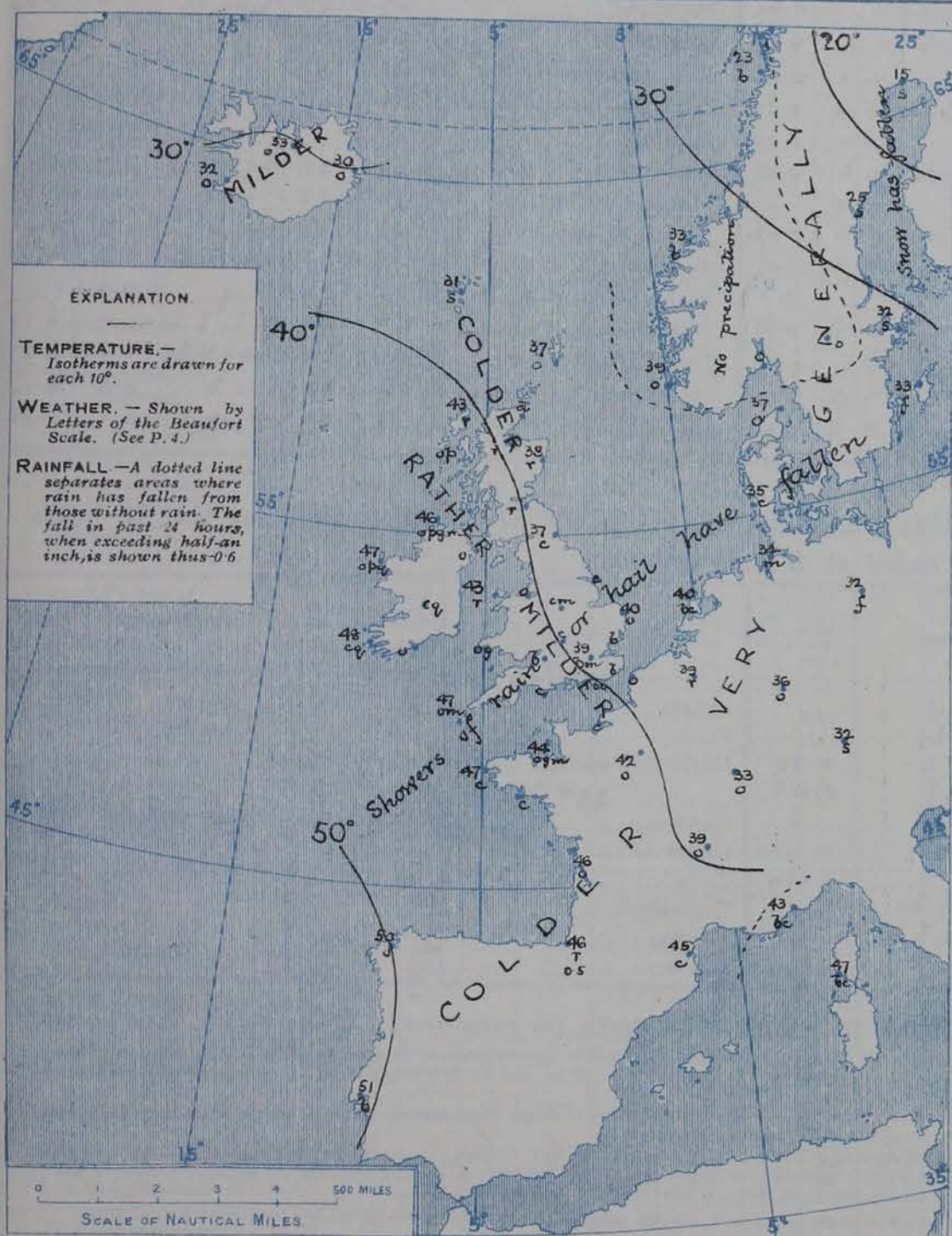
The British Isles are now situated between a high pressure system extending from the southwestern coasts to and beyond the Azores, where the barometer is at about 30.6 ins., and shallow depressions to the eastward, extending from South-western Norway to Corsica, with the barometer at about 29.6 ins. In a disturbance passing northward across Iceland pressure is down to 29.5 ins. There is still a considerable gradient over the British Isles and France.

N.W. and N.E. winds prevail between Iceland and the Western Mediterranean, fresh or strong in force in many localities, a high wind in Donegal and the Hebrides, a strong gale in the southwest of Ireland. Beyond the North Sea, from Scandinavia to Germany, calms and light variable breezes are reported. Temperature has risen in most parts of the British Isles and in Iceland, fallen in nearly all other regions. At the home stations the readings range from 36° at Wick to 48° at Valencia and Roches Point; in Scandinavia from 15° at Haparanda to 39° at Skudsmo; over the western portion of the Continent from 32° at Berlin and Munich to 47° at Brest and Sanghaie; in Ireland from 28° to 33°. At home and abroad the weather is mostly very cloudy or overcast, rain is falling at nearly all stations in the north and northwest of these Islands, at Biarritz and Brussels, snow in Sweden, the Faeroe and at Munich, and the atmosphere is foggy on the Baltic and at Berlin. A high sea is running off the north of Ireland, and it is rough or rather rough generally in the west and southwest, on the east coast of England, and the north and west coasts of France.

CHARTS

25th February, 1928.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday strong or high N.W. winds were experienced on nearly all our coasts, a gale to a strong gale at some western stations. The weather was very squally, and rain fell nearly everywhere, but the amounts reported are small. Temperature exceeded 45° at nearly all stations, and reached 52° at Ballysodare. The duration of bright sunshine was exceedingly variable. Stornoway, Barm and Lough had none, while Bournemouth and Southsea had 7 hours, and Sully 7.7 hours.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The barometer shows an upward tendency over the country generally, and there are no indications of the approach of other disturbances from the Atlantic, but small, shallow irregularities of pressure will probably pass down the North Sea region, so that a N.W. type of conditions is likely to be maintained for the present.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 Strong, moderating N.W. winds; squally, changeable, some rain or sleet; moderate temperature.

1
2 Light to moderate N.W. breezes, fresh locally; fair generally, gusty, some showers; moderate temperature.

3
4
5
6 Same as No. 0.

7 Moderate to fresh W. to N.W. winds; gusty, cloudy to fair, occasional showers; moderate temperature.

8
9 Strong to moderate N.W. winds; squally, cloudy to fair, some showers; mild.

II WESTERN CHANNEL AND BAY

Moderating N.W. winds; sea rather rough; fair generally, some showers; moderate temperature.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



None

Issued.

25th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|------------------|-----------|-----------|----------------------------|----------------|------|-----------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 47 | 35 | p.h., q, a, b, c | Hrs. | Ins. | Worthing | 47 | 36 | b, bc, or | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | * | * | or, q, cp, b | * | 0.20 | Brighton | 46 | 36 | * | 5.1 | - |
| Blackpool, to 9 p.m. ... | 46 | 33 | a, bc, c | 4.8 | 0.04 | Eastbourne, to 6 p.m. ... | 46 | 38 | * | 3.7 | 0.02 |
| Southport, to 9 p.m. ... | 46 | 37 | or, a, b, c, b | 5.4 | 0.02 | Bexhill-on-Sea, to 9 p.m. | 46 | 36 | r, p, c | 4.7 | - |
| Rhyl, to 6 p.m. ... | 45 | 37 | * | 0.7 | 0.09 | Hastings | * | * | * | 4.6 | * |
| Llandudno, to 9 p.m. ... | 46 | ? | p, b, c, bc | 0.6 | 0.01 | Folkestone, to 6 p.m. ... | 44 | 35 | bc, b, s, bc, r | 3.7 | 0.03 |
| Bettws-y-Coed, to 6 p.m. | 52 | | c | 0.7 | - | Margate, to 6 p.m. ... | 44 | 37 | b, o | 1.2 | 0.05 |
| Towyn, to 6 p.m. ... | 46 | | c, o | 0.0 | 0.02 | Lowestoft, to 6 p.m. ... | 43 | 33 | c, or | 1.8 | 0.06 |
| Aberystwyth, to 6 p.m. ... | 47 | | * | 0.5 | - | Skegness | 47 | 35 | aq, bc, c | 1.6 | 0.03 |
| Plymouth, to 9 p.m. ... | | | | | | Scarborough, to 9 p.m. ... | 48 | 36 | aq | 3.3 | - |
| Torquay, to 6 p.m. ... | 47 | 38 | * | 6.5 | 0.19 | Harrogate, to 6 p.m. ... | 47 | 32 | or, bc, b, bc | 4.1 | 0.10 |
| Weymouth, to 6 p.m. ... | 46 | 38 | b, bc, b | 6.2 | 0.06 | Darwen, to 9 p.m. ... | 44 | 30 | amp, s, tl, bc | 1.6 | 0.21 |
| Bournemouth, to 6 p.m. | 47 | 37 | b | 7.0 | 0.08 | Manchester, to 9 p.m. ... | 49 | 36 | c, b | 0.5 | 0.10 |
| Southsea, to 6 p.m. ... | 46 | 35 | * | 7.0 | 0.03 | Birmingham, to 9 p.m. ... | 45 | 33 | r, o, p, c | 0.1 | 0.08 |

| STATIONS. | | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. | STATIONS. | | TEMPERATURE F. | | WEATHER. | RAIN. — Ins. |
|-----------------------------|-----|----------------|------|----------|--------------------|-----------------------------------|-----|----------------|--------|----------|--------------------|
| 24 th Feb. 1908. | | Max. | Min. | | | 24 th Feb. 1908. | | Max. | Min. | | |
| St. Petersburg ... | ... | 19 | 14 | 0, 0 | - | Algiers ... | ... | 66 | 52 | bc, b | - |
| Utrecht ... | ... | 46 | 37 | 0, bc | - | Tunis... .. | ... | 64 | 41 | bc, bc | - |
| Groningen ... | ... | 46 | 34 | b, c | 0.39 | Madeira (Funchal) ... | ... | not received. | | | |
| Vienna ... | ... | 48 | 37 | b, f | 0.08 | | | | | | |
| Florence ... | ... | 57 | 47 | 0, r | - | Geneva ... | ... | 1 p.m. | 1 p.m. | Measured | |
| Rome ... | ... | 61 | 43 | b, b | - | Observations not received. 7 a.m. | | | | | |
| Naples ... | ... | 57 | 50 | 0, 0 | 0.04 | Berne ... | ... | * | | | |
| Palermo ... | ... | 60 | 42 | bc, bc | - | Coire ... | ... | * | | | |
| Brindisi ... | ... | 60 | 46 | b, b | - | Castasegna... .. | ... | * | | | |
| Malta ... | ... | 60 | 54 | 0 | - | Lugano ... | ... | * | | | |
| | | | | | | Davos ... | ... | * | | | |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in. for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. | UNITED KINGDOM, TO-DAY AND TO-MORROW. | | | |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|--|-------------------|----------------|------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | | 25 th 26 th 27 th 1909. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
| | | | | | | | Dry Bulb. | Wet Bulb. | | | | | | |
| | " | " | Ins. | | | | " | " | " | | | | | |
| | | | | | | | | | | | Yarmouth | 6. 51 | 12. 6 | 5. 21 |
| | | | | | | | | | | | | 6. 49 | 12. 6 | 5. 23 |
| | | | | | | | | | | | Greenwich | 6. 56 | 12. 13 | 5. 30 |
| | | | | | | | | | | | | 6. 54 | 12. 13 | 5. 32 |
| | | | | | | | | | | | Wick | 7. 21 | 12. 25 | 5. 29 |
| | | | | | | | | | | | | 7. 18 | 12. 25 | 5. 32 |
| | | | | | | | | | | | Valencia | 7. 39 | 12. 54 | 6. 10 |
| | | | | | | | | | | | | 7. 37 | 12. 54 | 6. 12. |

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the enquiry and reply Telegram.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

W. N. SHAW, (*Director*).

DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

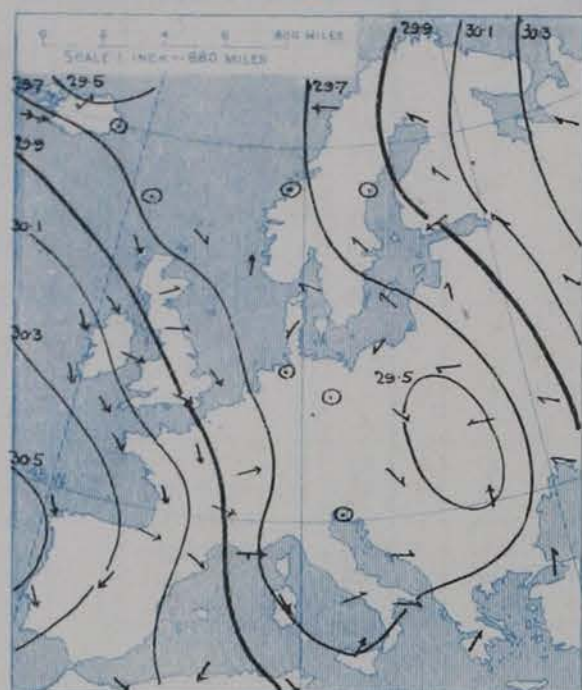
Wednesday,
26th February, 1908

| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|-------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|------|------------------|----------|---------------|----|----------------|-------------------|----------|-----------|----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dir. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dir. | Force (0 to 12). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun-shine | Rainfall |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 30.00 | 7 | E | 2 | o | 29.98 | +0.1 | -6 | -6 | -21 | Z | 0 | c | x | 18 | ? | | | | |
| | Hernösand... | 29.88 | 28 | SE | 2 | s | 29.87 | +0.4 | 27 | 25 | +2 | Z | 0 | s | x | 28 | 23 | | | | 0.04 |
| | Stockholm... | 29.81 | 29 | E | 2 | o | 29.86 | +1.4 | 28 | 27 | -4 | ENE | 2 | o | x | 36 | 28 | | | | 0.08 |
| | Wisby... | 29.73 | 33 | E | 4 | o | 29.80 | +1.1 | 30 | 29 | -3 | NNE | 4 | f | x | 36 | 30 | | | | - |
| | Karlstad... | 29.78 | 32 | Z | 0 | s | 29.86 | +1.4 | 27 | 26 | -6 | Z | 0 | bc | x | x | x | | | | 0.04 |
| | Færder (X'ianle Fjord) | 29.73 | 36 | NE | 1 | bc | 29.81 | +1.3 | 36 | 35 | +1 | S | 1 | o | 1 | 36 | 34 | | | | - |
| | Bodö... | 29.70 | 25 | E | 2 | b | 29.63 | -0.9 | 23 | 21 | 0 | E | 4 | b | 2 | 27 | 21 | | | | - |
| ICELAND & FAEROE. | Christiansund... | 29.64 | 37 | Z | 0 | o | 29.64 | +0.5 | 37 | 35 | +2 | E | 4 | b | 2 | 27 | 21 | | | | - |
| | Skudesnaes... | 29.71 | 37 | SE | 4 | r | 29.76 | +1.0 | 38 | 37 | -1 | SW | 1 | c | 2 | 41 | 33 | | | | - |
| | Reykjavik... | 29.78 | 31 | WSW | 1 | c | 29.13 | -6.1 | 26 | x | -6 | SW | 10 | s | x | x | x | | | | 0.32 |
| | Blönduos... | 29.68 | 29 | WSW | 1 | c | 29.00 | -5.4 | 26 | x | -4 | SW | 9 | s | x | x | x | | | | - |
| BRITISH ISLANDS. | Seydisfjord... | 29.67 | 32 | NW | 9 | bc | 29.17 | -4.6 | 32 | x | +2 | SW | 1 | o | x | x | x | | | | - |
| | Thorshavn... | 29.75 | 39 | NW | 5 | o | 29.48 | -1.9 | 37 | x | +6 | SW | 3 | r | x | x | x | | | | - |
| | Sumburgh Head... | 29.67 | 37 | N | 1 | o | 29.65 | +0.2 | 38 | 35 | +1 | Z | 0 | o | 2 | 39 | 34 | c. o | | | 0.07 |
| | Stornoway... | 29.96 | 43 | NW | 7 | o | 29.58 | -1.4 | 41 | 41 | -2 | SW | 6 | rg | 6 | 46 | 38 | cq. o. rg | 4.0 | | 0.18 |
| | Castlebay (Barra Id.) | 30.06 | 44 | NW | 5 | og | 29.67 | -1.9 | 44 | 44 | 0 | SW | 5 | tm | 5 | 46 | 41 | op. c. bc. op. tm | 1.3 | | 0.04 |
| | Malin Head... | 30.09 | 44 | NNW | 7 | cqpm | 29.82 | -0.9 | 43 | 43 | -3 | SW | 5 | tm | 5 | 46 | 41 | cq. o. rgpm | x | | 0.08 |
| | Blacksod Pt. ... | 30.30 | 45 | NNW | 5 | cq | 29.97 | -1.9 | 48 | 48 | +1 | WSW | 5 | rgpm | 4 | 48 | 44 | cq. rgpm | x | | 0.07 |
| | Valencia... | 30.37 | 47 | NNW | 4 | bc | 30.22 | -0.0 | 48 | 47 | 0 | WSW | 3 | om | 4 | 50 | 44 | cq. c. b. r | 3.9 | | 0.02 |
| | Roche's Point... | 30.25 | 46 | NNW | 7 | b | 30.21 | +0.9 | 44 | 43 | -4 | WSW | 2 | om | 2 | 50 | 43 | o. c. bc. b. o | x | | - |
| | Birr Castle... | 30.26 | 44 | WNW | 4 | c | 30.11 | +0.2 | 43 | 42 | -4 | WSW | 3 | om | x | 49 | 36 | cp. c | 1.6 | | 0.01 |
| | Donaghadee... | 30.02 | 43 | N | 6 | bcq | 30.03 | +0.9 | 41 | 40 | +1 | WSW | 2 | r | 3 | 50 | 39 | bcq. bc. o. c | x | | 0.04 |
| | Liverpool Obsy... | 29.95 | 42 | W | 6 | c | 30.08 | +1.4 | 41 | 40 | 0 | W | 4 | bc | 3 | 45 | 40 | bc. c | 1.7 | | 0.04 |
| | Holyhead... | 30.04 | 44 | NW | 8 | cq | 30.10 | +1.2 | 43 | 42 | 0 | W | 3 | c | 3 | 47 | 41 | c. cq | x | | 0.05 |
| | Pembroke (St. Ann's Hd.) | 30.12 | 45 | NNW | 5 | bc | 30.18 | +1.1 | 44 | 42 | 0 | W | 5 | cgu | 4 | 50 | 42 | og. bc | 2.3 | | - |
| | Scilly (St. Mary's)... | 30.17 | 49 | NW | 5 | c | 30.29 | +1.0 | 46 | 43 | -1 | WNW | 4 | o | 4 | 51 | 45 | c | 3.7 | | - |
| GERMANY, & C. | Jersey (St. Aubins)... | 29.99 | 46 | WNW | 4 | c | 30.24 | +1.1 | 45 | 42 | +1 | NW | 3 | cq | 3 | 49 | 42 | op. om. c. bc | 0.3 | | 0.02 |
| | Portland Bill... | 29.94 | 46 | WNW | 5 | b | 30.18 | +1.3 | 43 | 42 | -1 | WNW | 3 | bc | 3 | 46 | 41 | o. b | 2.3 | | - |
| | Dungeness... | 29.72 | 43 | WNW | 4 | r | 30.07 | +1.6 | 43 | 36 | +5 | NNW | 3 | c | 4 | 47 | 33 | bc. rg | 2.5 | | 0.10 |
| | Dover... | 29.71 | 43 | NW | 4 | op | 30.08 | +2.1 | 39 | 36 | +1 | NW | 3 | b | 1 | 44 | 36 | bc. op. b | 3.0 | | 0.12 |
| | Wick... | 29.76 | 39 | W | 2 | o | 29.71 | +0.1 | 38 | 37 | +2 | W | 2 | o | 2 | 44 | 35 | - | x | | 0.15 |
| | Nairn... | 29.85 | 40 | WNW | 3 | o | 29.77 | +0.3 | 39 | 39 | +1 | W | 1 | r | 1 | 44 | 37 | bcq. cp. cq | 1.1 | | 0.07 |
| | Aberdeen... | 29.81 | 40 | NW | 4 | bc | 29.82 | +0.5 | 40 | 37 | +2 | SW | 2 | o | 2 | 44 | 36 | or. bcq. bc. o | 1.9 | | 0.27 |
| | Leith... | 29.86 | 44 | NW | 3 | bc | 29.88 | +0.8 | 41 | 39 | 0 | SW | 2 | r | x | 48 | 38 | r. bc. cp. bc | x | | 0.01 |
| | North Shields... | 29.81 | 42 | NW | 3 | cp | 29.97 | +1.4 | 37 | 36 | 0 | W | 3 | c | 2 | 46 | 34 | cp | x | | 0.04 |
| | Spurn Head... | 29.74 | 37 | NNW | 4 | bc | 29.99 | +1.6 | 38 | 36 | 0 | NW | 4 | bcq | 4 | 42 | 36 | g. r. c. bcq | x | | 0.08 |
| | Yarmouth... | 29.73 | 38 | NW | 2 | r | 30.00 | +2.2 | 38 | 36 | -2 | NW | 3 | c | 3 | 42 | 36 | o. r | 1.3 | | 0.20 |
| | Clacton-on-Sea... | 29.72 | 42 | NW | 4 | c | 30.08 | +2.0 | 38 | 36 | 0 | NW | 4 | bc | 2 | 44 | 37 | bc. c. op. c | 2.5 | | 0.16 |
| | Nottingham... | 29.84 | 45 | NW | 4 | b | 30.07 | +1.6 | 38 | 36 | -1 | W | 1 | bm | x | 48 | 36 | opm. b | 1.0 | | - |
| | Bath... | 29.95 | 47 | N | 9 | b | 30.17 | +1.6 | 38 | 36 | -5 | W | 1 | m | x | 49 | 36 | - | 1.9 | | - |
| | Oxford... | 29.95 | 42 | NNW | 7 | b | 30.15 | +1.8 | 37 | 35 | -5 | NW | 2 | c | x | 47 | 36 | c. op. cq. b. c | x | | 0.01 |
| | London (St. James's Park) | 29.78 | 46 | NW | 5 | cq | 30.10 | +1.7 | 38 | 36 | -1 | WNW | 1 | bm | x | 47 | 36 | op. o. cq. rg. b | 1.2 | | 0.16 |
| FRANCE. | The Scaw (Skagen)... | 29.75 | 37 | Z | 0 | o | 29.84 | +1.8 | 35 | 34 | -2 | Z | 0 | o | 0 | 41 | 32 | | x | | - |
| | Fanö... | 29.73 | 33 | NE | 1 | bc | 29.87 | +2.5 | 31 | 31 | -4 | NE | 1 | f | x | 37 | 30 | | x | | - |
| | Cuxhaven... | 29.64 | 39 | Z | 0 | o | 29.86 | +2.7 | 35 | 34 | +1 | E | 1 | f | x | 41 | 34 | | x | | - |
| | The Helder... | 29.69 | 38 | NNW | 2 | r | 29.93 | +2.8 | 40 | 39 | 0 | NNW | 1 | c | 1 | 41 | 37 | | x | | 0.16 |
| | Brussels... | x | x | x | x | x | 30.00 | +2.5 | 37 | 37 | -2 | WNW | 1 | o | x | 41 | 33 | | x | | 0.08 |
| | Berlin... | 29.67 | 33 | NE | 1 | o | 29.86 | +2.8 | 30 | 29 | +2 | Z | 0 | f | x | 39 | 28 | | x | | - |
| | Frankfurt... | 29.66 | 39 | W | 1 | c | 29.89 | +3.3 | 34 | 33 | -2 | N | 1 | f | x | 43 | 32 | | x | | 0.08 |
| SPANISH PENIN. | Munich... | 29.71 | 32 | SW | 4 | o | 29.85 | +2.3 | 30 | 30 | -2 | NW | 3 | c | x | 34 | 30 | | x | | - |
| | C. Gris Nez... | 29.75 | 40 | W | 3 | r | 30.08 | +2.1 | 39 | 37 | -2 | N | 4 | o | 4 | 45 | 39 | | x | | 0.12 |
| | La Heve... | 29.87 | 43 | NW | 4 | r | 30.17 | +1.4 | 40 | 38 | -2 | N | 6 | o | 7 | 45 | 37 | | x | | - |
| | Brest... | 30.14 | 50 | N | 7 | c | 30.30 | +1.2 | 48 | 45 | +1 | NNW | 5 | c | 3 | 50 | 45 | | x | | - |
| | Lorient... | 30.04 | 51 | NNW | 6 | o | 30.28 | +1.1 | 46 | 45 | 0 | NNW | 3 | c | 4 | 52 | 43 | | x | | - |
| | Rochefort... | 30.10 | 49 | WNW | 5 | o | 30.26 | +1.1 | 44 | 41 | -2 | N | 6 | bc | x | 52 | 41 | b. o | x | | 0.04 |
| | Biarritz... | 30.27 | 49 | NW | 7 | r | 30.28 | +0.2 | 50 | 45 | +4 | N | 7 | o | 6 | 52 | 46 | | x | | 0.47 |
| | Paris... | 29.86 | 43 | WNW | 3 | o | 30.07 | +1.6 | 41 | 38 | -1 | NNW | 3 | o | x | 47 | 39 | | x | | 0.12 |
| | Belfort... | 29.80 | 35 | WSW | 5 | r | 29.91 | +1.8 | 32 | 32 | -1 | W | 3 | s | x | 38 | 32 | | x | | 0.28 |
| | Lyons... | 29.96 | 40 | NW | 3 | o | 29.97 | +0.7 | 34 | 34 | -5 | N | 2 | o | x | 42 | 33 | | x | | 0.12 |
| SPANISH PENIN. | Nice... | 29.63 | 48 | NNW | 6 | b | 29.72 | +0.7 | 42 | 33 | -1 | ENE | 5 | b | 3 | 57 | 37 | | x | | - |
| | Perpignan... | 30.02 | 46 | WNW | 4 | c | 29.91 | -1.3 | 45 | 40 | 0 | NW | 7 | bc | x | 53 | 40 | | x | | 0.12 |
| | Sanguinaire... | 29.68 | 47 | W | 2 | bc | 29.64 | -0.0 | 46 | 44 | -1 | E | 2 | m | 7 | 52 | 41 | | x | | - |
| | Corunna... | 30.52 | 50 | NW | 5 | o | 30.53 | +0.4 | 53 | 49 | +3 | NW | 3 | o | 6 | 54 | 46 | | x | | 0.04 |
| SPANISH PENIN. | Lisbon... | 30.41 | 52 | N | 4 | b | 30.37 | -0.2 | 54 | 51 | +3 | NNW | 4 | b | x | 57 | 51 | | x | | - |
| | Azores (P. Delgada)... | 30.58 | 57 | Z | 0 | bc | 30.57 | -0.1 | 55 | 52 | -1 | S | 3 | o | 2 | 61 | 55 | | x | | - |

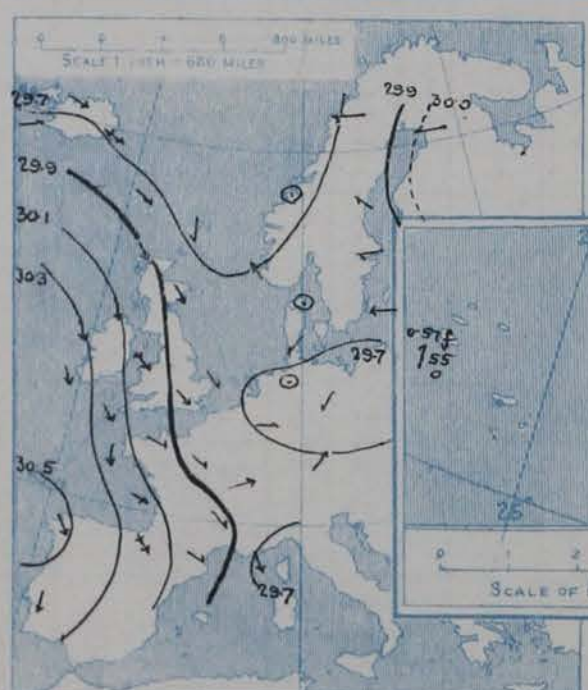
SUPPLEMENTARY CHARTS OF BAROMETER AND WIND

FOR 8 A.M. AND 6 P.M. YESTERDAY

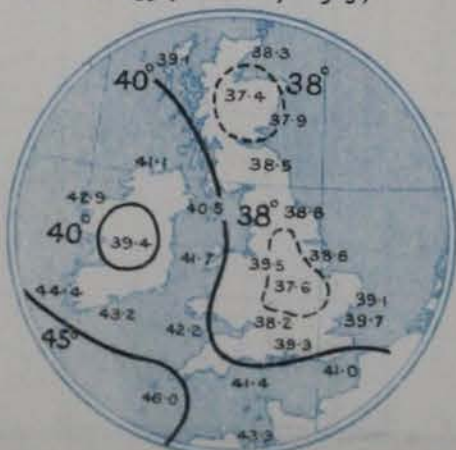
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



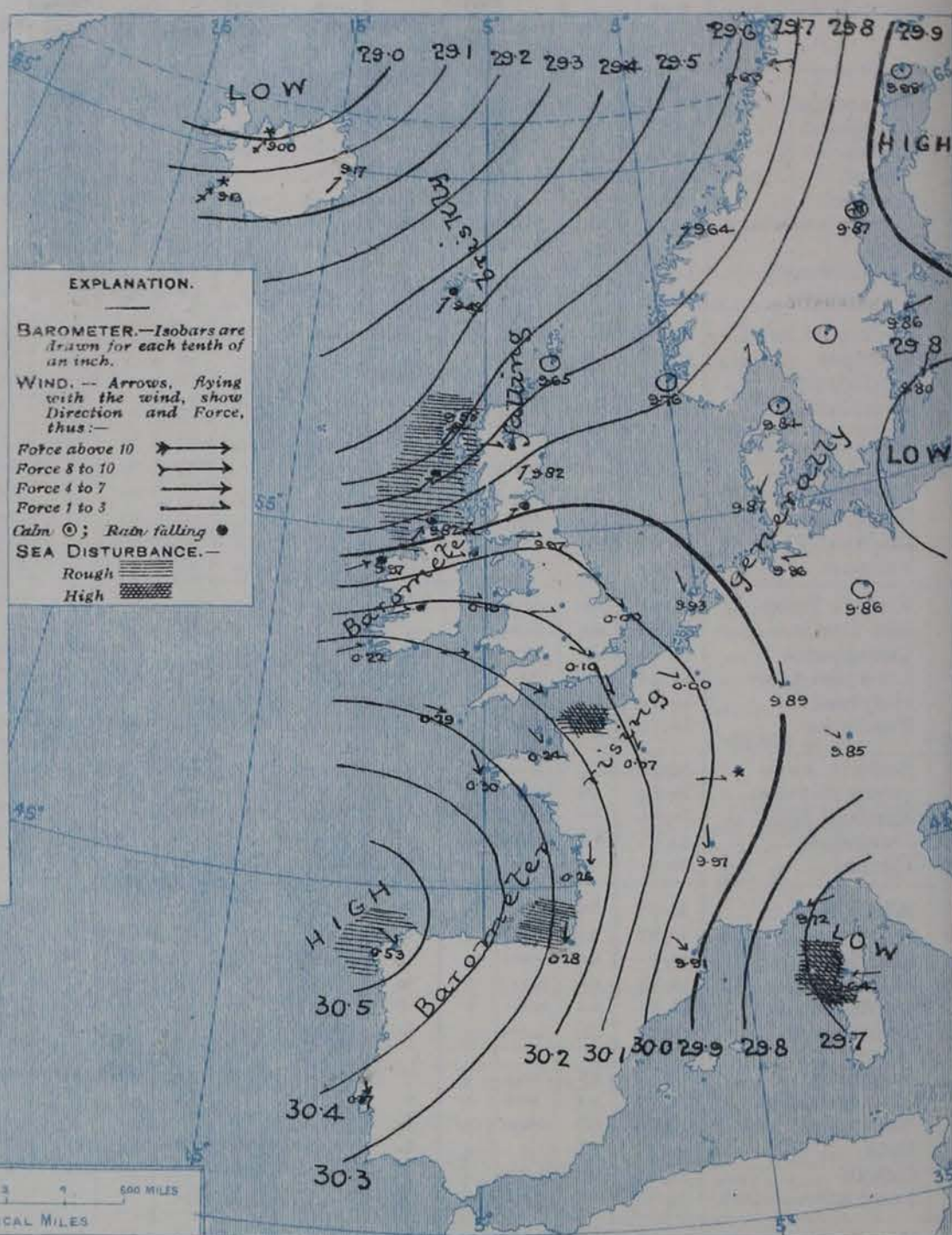
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



WEATHER

Wednesday.

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



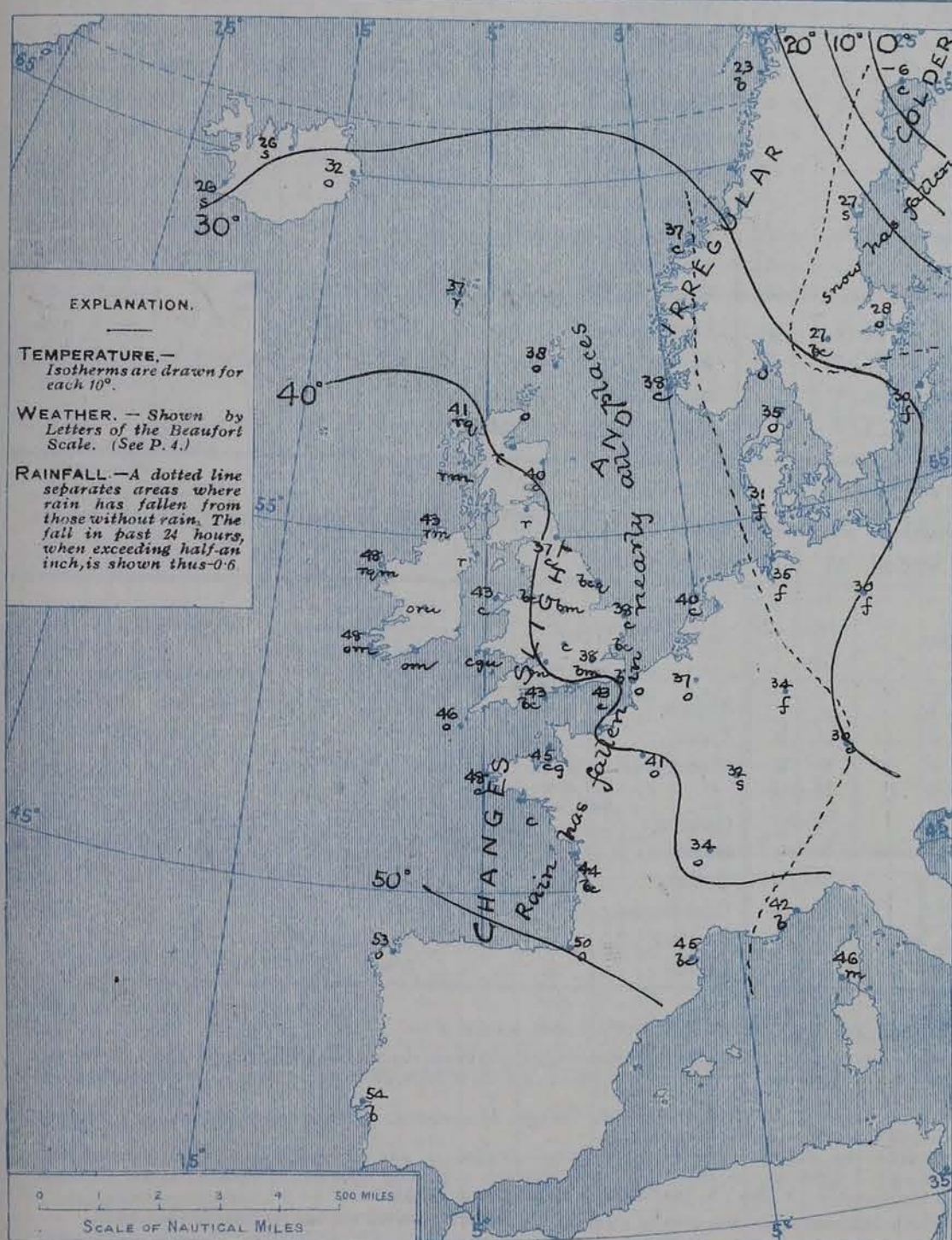
NOTES ON THE GENERAL SITUATION AT 8 A.M.

A considerable increase of pressure has taken place over the southern and eastern portions of the British Isles, and over the Continental countries, the anticyclone still extending southwestward out to the middle regions of the Atlantic, about 30.6 ins. in the Azores. A deep depression, with the barometer soon to 29 ins. has appeared over Iceland, while another is advancing quickly on our northwestern coasts, the barometer having dropped below 29.6 ins. at Stornoway. The gradient has become rather steep over our western districts, elsewhere it is moderate to slight. S.W. winds have set in over our western and northern districts and across to Ireland, a heavy gale over Western Ireland, increasing on our northwestern coasts; light W. breezes prevail over England, strong N.E. winds over Western and Southern France, calms and light variable breezes between Eastern France and Lapland. Temperature has changed irregularly. At the home stations the readings range from 37° at Oxford and Shields to 48° at Blackhead Point and Valencia; in Scandinavia from 6° below zero at Haparanda to 38° at Skudenes; over the western portion of the Continent from 30° at Berlin and Munich to 50° at Biarritz; in Ireland from 25° to 32°. Fair to fine weather prevails in the south and east of England, and in the south of France; elsewhere it is cloudy or overcast, raining at most of our western and northern stations and in the Faeroe, snowing in Western Ireland, and at Belfort and Helsingland, foggy on the Baltic and in Denmark and Germany. A high sea is running off Harre, and on the western Mediterranean, and it is rough off the Hebrides and Biarritz.

CHARTS

26th February, 1928.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER.

Very squally weather was experienced over the country generally during yesterday, the wind at times becoming strong to a gale from N.W. or N., accompanied by smart showers of rain, but no large amounts of rain are reported. Temperature rose to 50° and upwards at several southwestern stations, to 53° at Torquay, but in Shetland the maximum was only 39°. The duration of bright sunshine ranged from none at Bettus-y-Coed to 4.5 hours at Southport, and 4.6 hours at Blackpool.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The depression in the neighbourhood of Rockall is occasioning a very rapid decrease of pressure in the north and northwest, and in the course of the day it will bring about a general backing of the wind into the S.W. quarter, strong to a gale in the west and north, and unsettled weather in all districts.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 Increasing S.W. winds, strong to a gale in places; unsettled, squally, some rain; moderate temperature.
- 1
- 2 Wind backing W. and S.W.,
- 3 freshening again later; fair or fine at first, becoming less
- 4 settled, gusty, some rain; temperature rising.
- 5
- 6
- 7 S.W. (S. to W.) winds,
- 8 freshening, strong to a gale in places; dull, squally, some rain;
- 9 mild.
- 10

II WESTERN CHANNEL AND BAY

N.W. to S.W. winds, strong to a gale later; sea moderate to rough, high N.W. swell; changeable, squally, some rain and fog; moderate temperature.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

26th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. Hrs. | Rainfall. Ins. |
|------------------------------|----------------|------|-----------------|-------------------|-------------------|-------------------------------|----------------|------|---------------|-------------------|-------------------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 49 | 40 | cap. bcq | * | 0.02 | Worthing ... | 45 | 37 | c. bc. cp. | 2.7 | 0.01 |
| Rossall, to 6 p.m. ... | 45 | 41 | o. cp. b. c | * | 0.05 | Brighton ... | 46 | 38 | * | 1.8 | 0.01 |
| Blackpool, to 9 p.m. ... | 46 | 41 | ob. d. c. bc. b | 4.6 | 0.03 | Eastbourne, to 6 p.m. ... | 47 | 38 | * | 3.0 | 0.05 |
| Southport, to 9 p.m. ... | 47 | 40 | o. r. b | 4.5 | 0.06 | Bexhill-on-Sea, to 9 p.m. ... | 47 | 36 | p. b | 2.8 | 0.07 |
| Rhyl, to 6 p.m. ... | 47 | 40 | * | 3.5 | 0.02 | Hastings ... | * | * | * | 2.8 | * |
| Llandudno, to 9 p.m. ... | 47 | 41 | od. bc. p. o | 1.4 | 0.04 | Folkestone, to 6 p.m. ... | 45 | 38 | b. bc. r | 2.6 | 0.06 |
| Bettws-y-Coed, to 6 p.m. ... | 49 | 41 | c. o | 0.0 | - | Margate, to 6 p.m. ... | 44 | 38 | b. r | 2.3 | 0.15 |
| Towyn, to 6 p.m. ... | 50 | 42 | d. o. p. bc. o | 2.6 | 0.09 | Lowestoft, to 6 p.m. ... | 44 | 36 | or. c. bc. or | 1.7 | 0.07 |
| Aberystwyth, to 6 p.m. ... | 46 | 41 | * | 1.4 | 0.02 | Skegness ... | 44 | 35 | bc. r. c | 0.7 | 0.14 |
| Plymouth, to 9 p.m. ... | 51 | 42 | od. r. bc. b | 3.1 | 0.04 | Scarborough, to 9 p.m. ... | 45 | 38 | og. oc | 0.6 | 0.09 |
| Torquay, to 6 p.m. ... | 53 | 42 | * | 3.8 | - | Harrogate, to 6 p.m. ... | 48 | 35 | bc. b | 4.3 | - |
| Weymouth, to 6 p.m. ... | 50 | 40 | c. p. b. c. b | 2.3 | 0.01 | Darwen, to 9 p.m. ... | 43 | 35 | bc. om. r. bc | 1.3 | 0.14 |
| Bournemouth, to 6 p.m. ... | 50 | 41 | b. bc | 2.7 | - | Manchester, to 9 p.m. ... | * | * | * | * | * |
| Southsea, to 6 p.m. ... | 45 | 40 | * | 2.5 | - | Birmingham, to 9 p.m. ... | 45 | 39 | o. c. b | 1.2 | 0.01 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 25 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 25 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|--------|----------|----------------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | 21 | 1 | b. b | - | Algiers ... | 66 | 50 | bc. bc | 0.04 |
| Utrecht ... | 48 | 36 | r. o | 0.16 | Tunis ... | 70 | 43 | b. m | - |
| Groningen ... | 43 | 34 | o. o | 0.12 | Madeira (Funchal) ... | not recd. | | | |
| Vienna ... | 43 | 32 | o. b | 0.04 | Geneva ... | 36 | 1 p.m. | 3 | Measured 7 a.m. 0.83 |
| Florence ... | 57 | 41 | o. o | 0.91 | Berne ... | 39 | * | o | 0.63 |
| Rome ... | 60 | 46 | b. o | - | Coire ... | 36 | * | 3 | 0.55 |
| Naples ... | 55 | 50 | bc. o | 0.16 | Castasegna ... | 46 | * | 7 | 0.08 |
| Palermo ... | 65 | 48 | bc. f | - | Lugano ... | 54 | * | 7 | - |
| Brindisi ... | 63 | 39 | bc. bc | - | Davos ... | 28 | * | 5 | 0.47 |
| Malta ... | 59 | 54 | bc | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Seilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turb. ance. |
|----------------------|-----------|-------|-----------------------|-------|--------|----------|--------------|-----------|------|----------------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | |
| | | | Ins. | | | | | | | |

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| 26 th & 27 th Feb., 1908. | | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|---|------|----------------|-------------|---------------|
| Yarmouth ... | 6.49 | 12.6 | 5.23 | |
| Greenwich ... | 6.47 | 12.6 | 5.25 | |
| Wick ... | 6.54 | 12.13 | 5.32 | |
| Valencia ... | 6.53 | 12.13 | 5.33 | |
| | 7.18 | 12.25 | 5.32 | |
| | 7.16 | 12.25 | 5.34 | |
| | 7.37 | 12.54 | 6.12 | |
| | 7.35 | 12.54 | 6.13 | |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

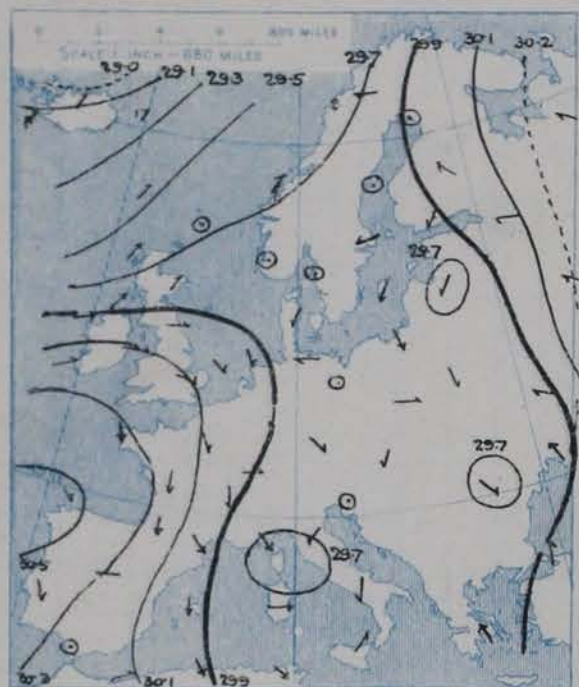
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Thursday,
27 February 1908

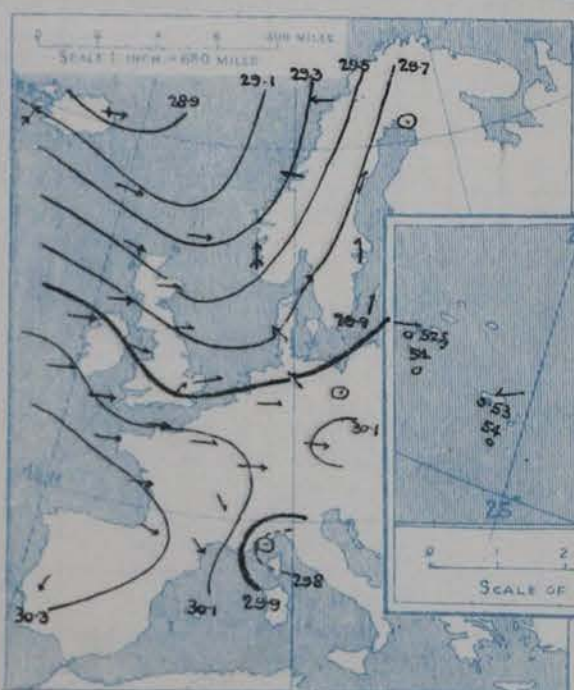
| STATIONS. | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-----------|--------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|----------|---------------|----|----------------|-------------------|----------|-----------------|---------------|
| | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | Wind. | | | | | | | | Temp. | | | | |
| | At 32° Fahr. 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). | | Max. | Min. | Weather. | Sunshine Hours. | Rainfall Ins. |
| SCANDINAVIA. | Haparanda... | 29.86 | -9 | 2 | 0 | 29.66 | -32 | 11 | 11 | +17 | ESE | 2 | S | * | 11 | -9 | * | * | * | 0.04 |
| | Hernösand... | 29.75 | ? | SSW | ? | 29.50 | -37 | 30 | 29 | +3 | S | 2 | 0 | * | 30 | 25 | * | * | * | 0.04 |
| | Stockholm... | 29.80 | 30 | S | 2 | 29.64 | -22 | 31 | 30 | +3 | S | 2 | 0 | * | 31 | 28 | * | * | * | - |
| | Wisby... | 29.85 | 32 | SSW | 2 | 29.72 | -08 | 32 | 32 | +2 | S | 4 | bc | * | 32 | 23 | * | * | * | 0.04 |
| | Karlstad... | 29.73 | 32 | S | 2 | 29.45 | -41 | 33 | 32 | +6 | SSE | 6 | S | * | * | * | * | * | * | - |
| | Færder (X'ania Fjord) | 29.64 | 36 | S | 6 | 29.26 | -55 | 36 | 36 | 0 | SSE | 7 | r | 4 | 36 | 32 | * | * | * | 0.24 |
| | Bodö... | 29.47 | 28 | E | 4 | 29.16 | -47 | 27 | 25 | +4 | E | 4 | bc | 2 | 28 | 23 | * | * | * | - |
| | Christiansund... | 29.28 | 36 | ESE | 3 | 29.02 | -62 | 36 | 33 | -1 | S | 1 | bc | 2 | 39 | 36 | * | * | * | - |
| | Skudesnaes... | 29.43 | 38 | S | 8 | 29.20 | -56 | 38 | 36 | 0 | W | 6 | 0 | 4 | 41 | 36 | 0. r | * | * | 0.35 |
| ICELAND & FAEROE. | Reykjavik... | 29.10 | 19 | SW | 8 | 29.12 | -01 | 19 | * | -7 | SW | 10 | S | * | * | * | * | * | * | * |
| | Blönduós... | 29.02 | 22 | N | 4 | 28.97 | -03 | 13 | * | -13 | N | 9 | S | * | * | * | * | * | * | * |
| | Seydisfjord... | 28.86 | 23 | W | 8 | 28.74 | -43 | 30 | * | -2 | WNW | 6 | bc | * | * | * | * | * | * | * |
| | Thorshavn... | 29.10 | 35 | WNW | 7 | 28.82 | -66 | 28 | * | -9 | WNW | 4 | S | * | * | * | * | * | * | * |
| BRITISH ISLANDS. | Sumburgh Head | 29.16 | 39 | W | 8 | 28.93 | -72 | 31 | 30 | -7 | W | 5 | 0 | 6 | 39 | 30 | r, o | * | * | 0.42 |
| | Stornoway... | 29.49 | 39 | WNW | 7 | 29.15 | -43 | 32 | 30 | -9 | WNW | 6 | c | 6 | 47 | 30 | whp, chp | 2.9 | * | 0.43 |
| | Castlebay (Barra Id.) | 29.64 | 42 | WNW | 5 | 29.32 | -35 | 33 | 33 | -11 | WNW | 7 | hsp | 6 | 48 | 32 | whp, bc, hsp | 3.2 | * | 0.08 |
| | Malin Head... | 29.72 | 44 | W | 6 | 29.40 | -42 | 37 | 37 | -6 | W | 8 | oapp | 7 | 47 | 35 | cappm | * | * | 0.18 |
| | Blacksod Pt. | 29.95 | 47 | W | 5 | 29.73 | -24 | 39 | 38 | -9 | W | 7 | opm | 5 | 50 | 39 | cappm | * | * | 0.29 |
| | Valencia... | 30.11 | 48 | NW | 4 | 29.95 | -27 | 49 | 42 | +1 | WNW | 6 | c | 6 | 51 | 44 | opm, o, bcq | 0.5 | * | 0.05 |
| | Roche's Point... | 30.02 | 48 | N | 7 | 29.89 | -32 | 44 | 42 | 0 | WNW | 5 | c | 3 | 53 | 43 | oqp, o, bc, c | * | * | 0.01 |
| | Birr Castle... | 29.98 | 46 | W | 3 | 29.78 | -33 | 41 | 39 | -2 | W | 5 | cp | * | 51 | 38 | cp, bc | 0.6 | * | 0.14 |
| | Donaghadee... | 29.82 | 45 | WNW | 4 | 29.57 | -46 | 40 | 39 | -1 | WSW | 5 | bc | 3 | 51 | 39 | oqp, bcq | * | * | 0.04 |
| | Liverpool Obsy... | 29.81 | 44 | W | 6 | 29.64 | -44 | 42 | 39 | +1 | WSW | 6 | c | 5 | 47 | 41 | cp, bc | 0.1 | * | 0.12 |
| | Holyhead... | 29.85 | 46 | WNW | 4 | 29.69 | -41 | 43 | 41 | 0 | W | 7 | c | 5 | 48 | 41 | odgm, bc | * | * | 0.12 |
| | Pembroke (St. Ann's Hd.) | 29.93 | 47 | W | 5 | 29.84 | -34 | 44 | 42 | 0 | W | 6 | capp | 6 | 49 | 43 | cg, oqp, bc | 0.0 | * | 0.28 |
| | Scilly (St. Mary's) | 30.07 | 49 | W | 6 | 30.02 | -27 | 47 | 45 | +1 | WNW | 5 | 0 | 5 | 51 | 45 | o, odm | 0.0 | * | 0.04 |
| | Jersey (St. Aubins) | 30.09 | 46 | W | 5 | 30.02 | -22 | 45 | 42 | 0 | WNW | 3 | ogm | 3 | 49 | 43 | cg, opm, or | 3.2 | * | 0.23 |
| | Portland Bill... | 29.94 | 45 | SW | 5 | 29.89 | -29 | 45 | 44 | +2 | SW | 5 | c | 4 | 47 | 42 | c, r | 2.0 | * | 0.06 |
| | Dungeness... | 29.91 | 43 | SW | 4 | 29.81 | -26 | 40 | 39 | -3 | W | 4 | bc | 4 | 46 | 32 | o, r | 1.6 | * | 0.12 |
| | Dover... | 29.93 | 40 | SW | 3 | 29.81 | -27 | 40 | 38 | +1 | W | 3 | 0 | 2 | 47 | 36 | bc, op | 4.3 | * | 0.09 |
| | Wick... | 29.40 | 38 | W | 6 | 29.07 | -64 | 30 | 30 | -8 | SW | 3 | S | 2 | 43 | 29 | - | * | * | 0.30 |
| | Nairn... | 29.52 | 39 | WNW | 3 | 29.20 | -57 | 32 | 31 | -7 | WNW | 2 | 0 | 2 | 48 | 31 | qp, sq | 1.7 | * | 0.27 |
| | Aberdeen... | 29.49 | 42 | W | 3 | 29.20 | -62 | 35 | 34 | -5 | SW | 2 | c | 2 | 49 | 34 | or, c, bc, b | 2.0 | * | 0.05 |
| | Leith... | 29.57 | 47 | W | 3 | 29.32 | -56 | 37 | 35 | -4 | WSW | 4 | bcp | * | 52 | 35 | r, o, c, b | * | * | 0.05 |
| | North Shields | 29.62 | 44 | W | 3 | 29.43 | -54 | 41 | 39 | +4 | WSW | 3 | cp | 2 | 46 | 35 | op, bcp | * | * | - |
| | Spurn Head... | 29.70 | 43 | WSW | 4 | 29.59 | -40 | 41 | 39 | +3 | WSW | 4 | c | 3 | 43 | 38 | c, od, bc | * | * | 0.01 |
| | Yarmouth... | 29.83 | 40 | WSW | 3 | 29.68 | -32 | 40 | 39 | +2 | SW | 3 | om | 3 | 46 | 36 | o, r | 4.0 | * | 0.11 |
| | Clacton-on-Sea... | 29.87 | 41 | SW | 4 | 29.76 | -32 | 40 | 39 | +2 | WSW | 4 | c | 3 | 45 | 38 | bc, c, or | 3.7 | * | 0.18 |
| | Nottingham... | 29.77 | 45 | W | 2 | 29.67 | -40 | 42 | 40 | +4 | WSW | 2 | om | * | 48 | 38 | o, op | 0.2 | * | - |
| | Bath... | 29.90 | 46 | SW | 2 | 29.83 | -34 | 44 | 42 | +6 | W | 5 | bc | * | 48 | 38 | - | 1.3 | * | 0.03 |
| | Oxford... | 29.86 | 45 | WSW | 4 | 29.80 | -35 | 42 | 40 | +5 | WSW | 4 | bc | * | 47 | 37 | bc, c, or, op, bc | * | * | 0.06 |
| | London (St. James's Park) | 29.87 | 43 | SW | 3 | 29.79 | -31 | 42 | 40 | +4 | WSW | 4 | 0 | * | 48 | 38 | c, o, od, or, bc | 1.0 | * | 0.06 |
| GERMANY, & C. | The Scaw (Skagen) | 29.70 | 35 | SW | 6 | 29.33 | -51 | 35 | 35 | 0 | SSW | 7 | S | 2 | 39 | 32 | * | * | * | 0.12 |
| | Fanö... | 29.70 | 36 | SE | 5 | 29.45 | -42 | 37 | 37 | +6 | W | 4 | bc | * | 37 | 30 | * | * | * | 0.20 |
| | Cuxhaven... | 29.86 | 36 | SE | 2 | 29.54 | -32 | 39 | 39 | +4 | SW | 4 | od | * | 39 | 34 | * | * | * | 0.08 |
| | The Helder... | 29.86 | 40 | SW | 4 | 29.65 | -28 | 40 | 39 | 0 | W | 3 | bc | 3 | 45 | 37 | * | * | * | 0.24 |
| | Brussels... | * | * | * | * | 29.82 | -18 | 40 | 39 | +3 | WSW | 1 | bc | * | 43 | 34 | * | * | * | 0.16 |
| | Berlin... | 29.99 | 32 | 2 | 0 | 29.77 | -09 | 34 | 32 | +4 | SSW | 2 | S | * | 34 | 28 | * | * | * | - |
| | Frankfurt... | 30.02 | 37 | W | 2 | 29.86 | -03 | 36 | 35 | +2 | SW | 2 | r | * | 46 | 32 | * | * | * | 0.04 |
| | Munich... | 30.11 | 29 | W | 4 | 30.05 | +20 | 31 | 30 | +1 | SW | 5 | c | * | 34 | 28 | * | * | * | 0.04 |
| FRANCE. | C. Gris Nez... | 29.93 | 41 | W | 5 | 29.80 | -28 | 41 | 40 | +2 | SW | 3 | bc | 3 | 46 | 39 | * | * | * | 0.35 |
| | La Heve... | 30.11 | 42 | WSW | 4 | 29.97 | -20 | 43 | 42 | +3 | WNW | 5 | 0 | 5 | 48 | 39 | * | * | * | 0.28 |
| | Brest... | 30.20 | 48 | W | 5 | 30.08 | -22 | 48 | 44 | 0 | NW | 4 | 0 | 3 | 48 | 46 | * | * | * | - |
| | Lorient... | 30.23 | 50 | NW | 5 | 30.08 | -20 | 47 | 45 | +1 | NNW | 5 | 0 | 4 | 52 | 45 | * | * | * | - |
| | Rochefort... | 30.27 | 47 | W | 4 | 30.10 | -16 | 49 | 48 | +5 | W | 3 | 0 | * | 59 | 44 | bc, o | * | * | 0.16 |
| | Biarritz... | 30.33 | 50 | WNW | 4 | 30.24 | -04 | 50 | 50 | 0 | W | 5 | f | 5 | 52 | 45 | * | * | * | 0.32 |
| | Paris... | 30.12 | 42 | WSW | 2 | 29.93 | -14 | 45 | 45 | +4 | NW | 2 | 0 | * | 46 | 39 | * | * | * | 0.16 |
| | Belfort... | 30.09 | 36 | W | 4 | 30.01 | +10 | 34 | 33 | +2 | W | 4 | 0 | * | 40 | 32 | * | * | * | 0.04 |
| | Lyons... | 30.18 | 38 | NNW | 1 | 30.13 | +16 | 37 | 35 | +3 | SSW | 1 | 0 | * | 42 | 34 | * | * | * | - |
| | Nice... | 29.71 | 47 | 2 | 0 | 29.96 | +24 | 40 | 32 | -2 | E | 4 | bc | 3 | 57 | 37 | * | * | * | - |
| SPANISH PENIN. | Perpignan... | 30.16 | 46 | NW | 5 | 30.12 | +21 | 48 | 43 | +3 | NW | 3 | 0 | * | 51 | 44 | * | * | * | - |
| | Sanguinaire... | 29.83 | 53 | W | 2 | 29.91 | +27 | 48 | 46 | +2 | E | 1 | bc | 4 | 61 | 39 | * | * | * | - |
| | Corunna... | 30.55 | 52 | NW | 3 | 30.46 | -07 | 53 | 50 | 0 | WNW | 3 | f | 7 | 54 | 50 | * | * | * | - |
| | Lisbon... | 30.35 | 53 | NNE | 4 | 30.35 | -02 | 52 | 47 | -2 | N | 5 | bc | * | 63 | 50 | * | * | * | - |
| | Azores (P. Delgada)... | 30.55 | 55 | 2 | 0 | 30.53 | -05 | 54 | 50 | +1 | ENE | 3 | 0 | 4 | 59 | 52 | * | * | * | - |
| | " (Horta)... | 30.55 | 57 | NE | 4 | 30.52 | -05 | 54 | 53 | -1 | W | 2 | 0 | 1 | 61 | 54 | * | * | * | - |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

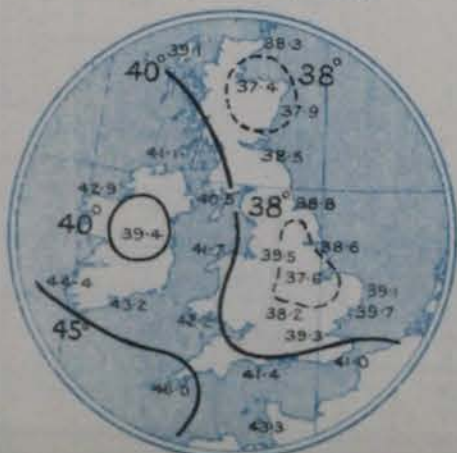
8 A.M. YESTERDAY.



6 P.M. YESTERDAY



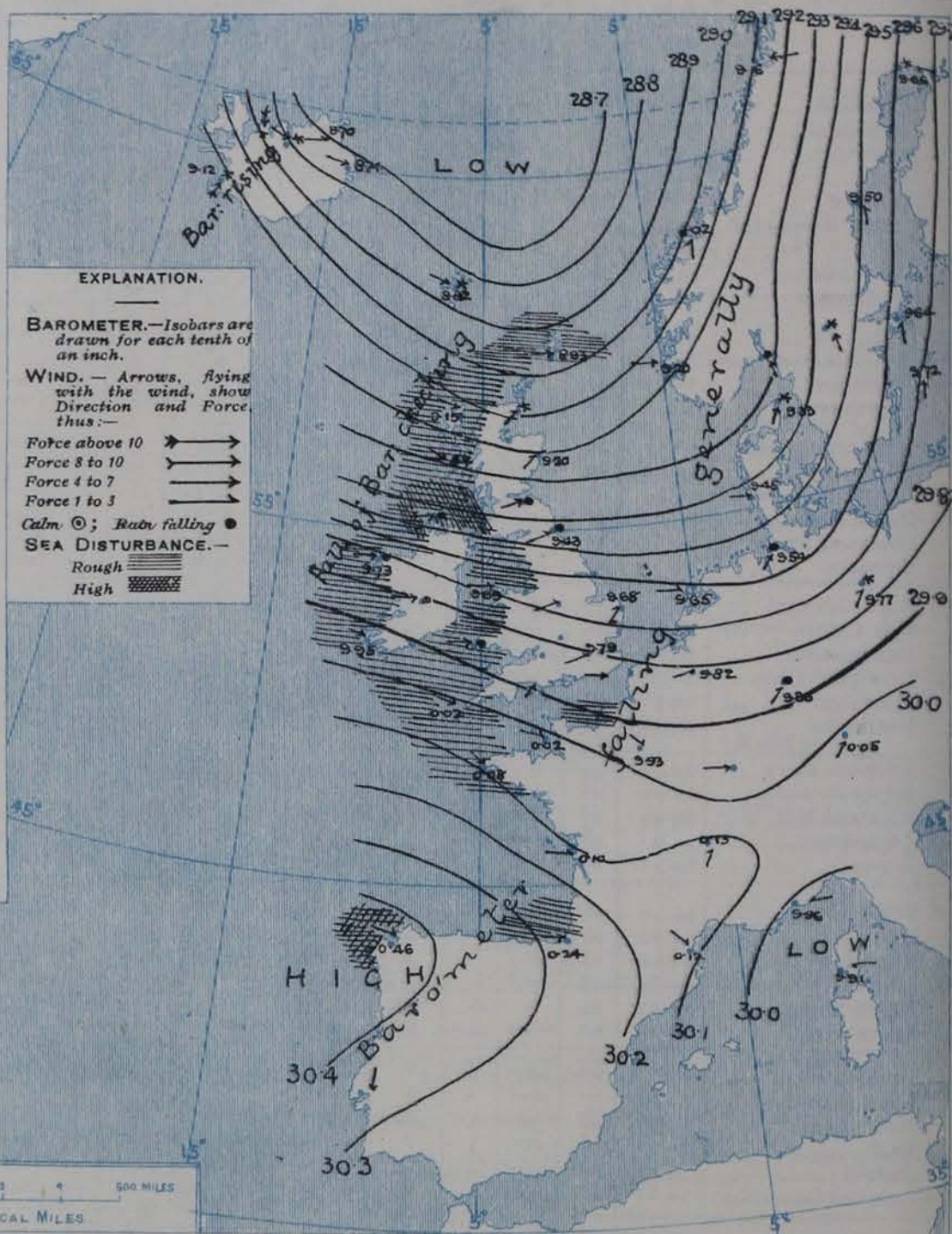
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Thursday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



EXPLANATION.

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

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

Force above 10 →
Force 8 to 10 →
Force 4 to 7 →
Force 1 to 3 →

Calm ○; Rain falling ●

SEA DISTURBANCE.—
Rough ▨
High ▩

NOTES ON THE GENERAL SITUATION AT 8 A.M.

The British Isles are situated between an anticyclone extending from South-western Europe out to the Atlantic, with pressure above 30.5 ins. at the Azores, and a very deep cyclonic depression northward of the Faeroe, with the barometer as low as 28.7 ins. There is a considerable gradient over nearly the whole of the region under observation.

Winds from between N.E. and W. prevail over the western half of our area, S.W. to S. over the eastern half. Fresh to strong or high winds are reported in many regions, a gale at Malin Head, a very severe gale over Western Ireland.

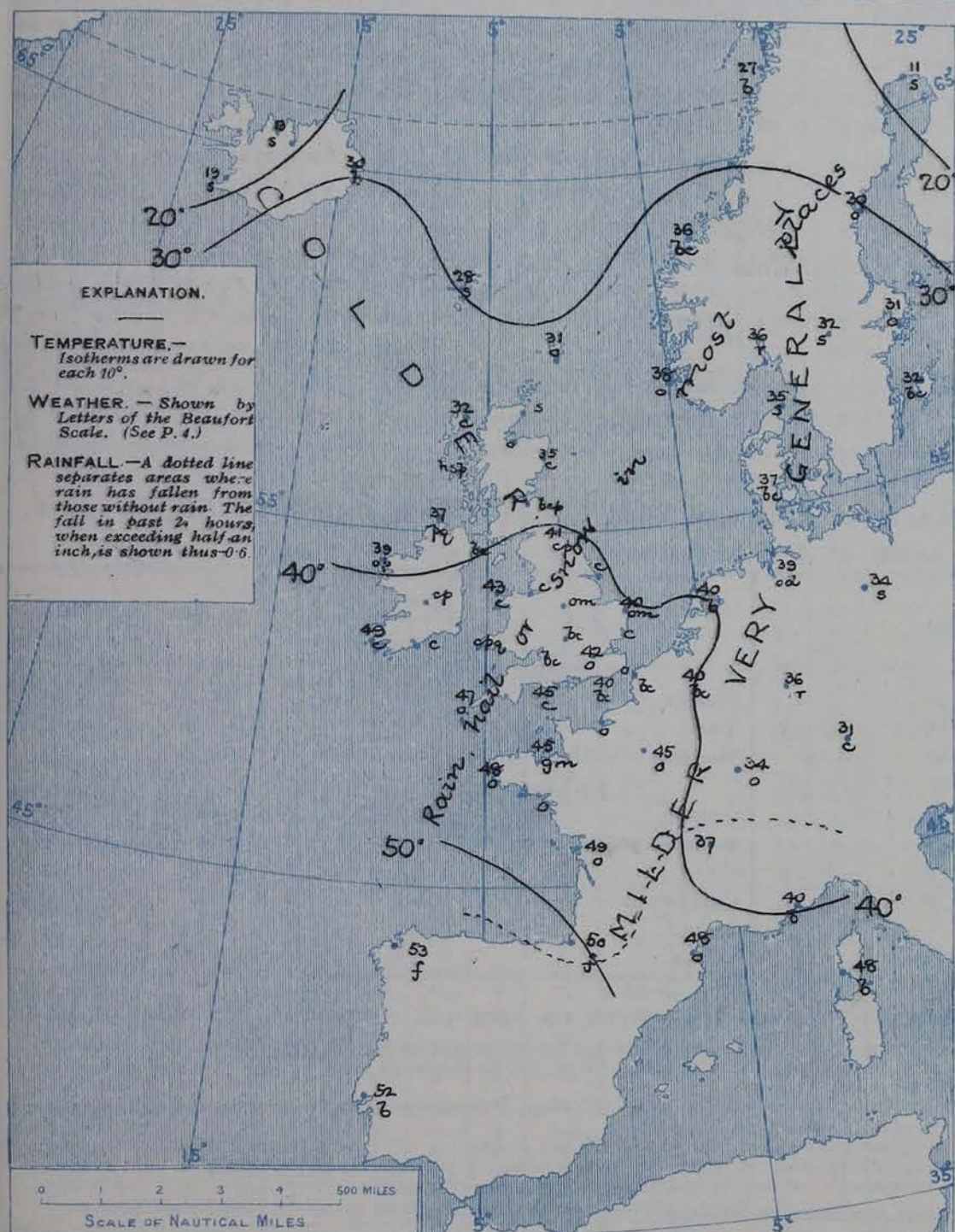
Temperature has fallen over Scotland, Ireland and the greater part of Ireland, risen elsewhere. At the home stations the readings range from 30° at Wick to 49° at Valencia; in Scandinavia from 11° at Haparanda to 38° at Skudsmoes; on the western portion of the Continent from 31° at Munich to 52° at Lisbon; in Ireland from 13° to 30°.

The weather is fair or fine in most parts of England, Holland and Northern Norway, but generally it is very cloudy to overcast, with rain at several of our own western and northern stations, at Frankfurt and Faerder, snow in the north of Scotland, over the Iceland region, and at various stations beyond the North Sea. A high sea is running off Malin Head, and it is rough or rather rough on many parts of our northern and western and the French stations.

CHARTS

27th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER.

During yesterday temperature rose to between 50° and 53° on our southwestern coasts, and to 52° at Leith, but in Shetland the maximum was 39°. Frost occurred at night over Northern Scotland, Wick reporting a minimum temperature of 29°. Rain has fallen in all districts, but only the outer northern islands report as much as 0.4 inch. At many stations there was no bright sunshine, and the largest records were 4.2 hours at Falkstone, 4.3 hours at Dover, and 4.6 hours at Lowestoft.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The very deep disturbance on the Arctic Circle will probably move or spread eastward and southeastward, bringing the wind over the British Isles to between W. and N.W., with a continuation of unsettled weather, rain, sleet or snow in many places, and a general decrease of temperature.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 } W. to N.W. winds, strong to a gale in places; squally, some rain
- 1 } hail or snow; cold.
- 2 } W. to N.W. winds, fresh to
- 3 } strong at times; fair at first,
- 4 } then less settled, squally, some
- 5 } rain or sleet; becoming colder.
- 6 }
- 7 } N.W. (W. to N.W.) winds, strong
- 8 } to a gale, moderating later; squally
- 9 } changeable, some rain, hail or snow;
- 10 } colder.

II WESTERN CHANNEL AND BAY

W. to N.W. winds, moderate to strong; sea rather rough, much westerly swell; changeable, some showers and fog; colder.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

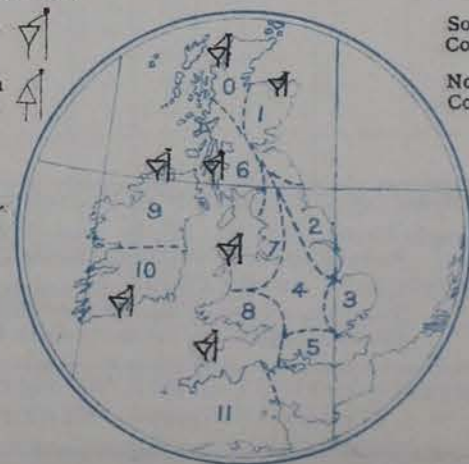
Signals hoisted this morning.

South Cone.

North Cone.

South Cone.

North Cone.



DAILY WEATHER REPORT.

27th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|----------------|-----------|-----------|-------------------------------|----------------|------|-------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 52 | 39 | c, o, r, q, bc | Hrs. | Ins. | Worthing ... | 47 | 36 | o, c, bc, r, o | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | 45 | 40 | c, o, r, q, c | * | 0.04 | Brighton ... | 46 | 37 | * | 1.6 | 0.08 |
| Blackpool, to 9 p.m. ... | 45 | 40 | o, c, bc | 0.1 | 0.12 | Eastbourne, to 6 p.m. ... | 45 | 38 | * | 0.7 | 0.01 |
| Southport, to 9 p.m. ... | 47 | 39 | o, r, bc, b | 0.0 | 0.13 | Bexhill-on-Sea, to 9 p.m. ... | 46 | 37 | p, c | 1.8 | 0.02 |
| Rhyl, to 6 p.m. ... | 48 | 41 | * | 0.0 | 0.06 | Hastings ... | * | * | * | 1.1 | * |
| Llandudno, to 9 p.m. ... | 47 | 41 | cp, od, o | 0.0 | 0.14 | Folkestone, to 6 p.m. ... | 45 | 36 | r, bc, b, o, r | 4.2 | 0.10 |
| Bettws-y-Coed, to 6 p.m. ... | 49 | 40 | c | 0.0 | - | Margate, to 6 p.m. ... | 45 | 38 | b, r | 4.0 | 0.05 |
| Towyn, to 6 p.m. ... | 47 | 41 | o, r, o | 0.0 | 0.31 | Lowestoft, to 6 p.m. ... | 47 | 35 | o, r, c, bc, o, r | 4.6 | 0.16 |
| Aberystwyth, to 6 p.m. ... | 46 | 41 | * | 0.0 | 0.23 | Skegness ... | 45 | 34 | c, bc, r | 1.7 | 0.04 |
| Plymouth, to 9 p.m. ... | 50 | 40 | bc, o, r, b | 0.4 | 0.14 | Scarborough, to 9 p.m. ... | 44 | 36 | og | 0.0 | 0.04 |
| Torquay, to 6 p.m. ... | 50 | 41 | * | 0.3 | 0.01 | Harrogate, to 6 p.m. ... | 45 | 33 | o, bc, r, b | 0.6 | 0.03 |
| Weymouth, to 6 p.m. ... | 47 | 38 | b, c, r | 2.0 | 0.09 | Darwen, to 9 p.m. ... | 44 | 33 | bc, o, m, r, o, m | 0.4 | 0.34 |
| Bournemouth, to 6 p.m. ... | 49 | 37 | c, b, bc, d | 2.0 | 0.05 | Manchester, to 9 p.m. ... | 47 | 34 | bcw, bc | 0.0 | 0.21 |
| Southsea, to 6 p.m. ... | 49 | 37 | * | 0.6 | 0.07 | Birmingham, to 9 p.m. ... | 46 | 35 | o, r, o | 0.0 | 0.09 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 26 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 26 th Feb. 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|--|----------------|------|----------|---------------|--|----------------|------|----------|-----------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. P. sburg ... | 14 | 1 | b, o | - | Algiers ... | 66 | 46 | bc, c | 0.12 |
| Utre. ... | 43 | 34 | r, bc | 0.16 | Tunis ... | 59 | 34 | o, m | 0.16 |
| Groningen ... | 45 | 30 | c, b | - | Madeira (Funchal) ... | 64 | 46 | b, b | - |
| Vienna ... | 43 | 30 | c, o | - | Geneva ... | 39 | * | 1 p.m. | Measured 7 a.m. |
| Florence ... | 57 | 35 | b, b | - | Berne ... | 36 | * | o | 0.35 |
| Rome ... | 53 | 32 | bc, b | - | Coire ... | 32 | * | s | 0.35 |
| Naples ... | 50 | 40 | o, b | 0.12 | Castasegna ... | 43 | * | o | 0.08 |
| Palermo ... | 54 | 39 | b, bc | 0.12 | Lugano ... | 50 | * | bc | - |
| Brindisi ... | not recd. | | | | Davos ... | 25 | * | s | 0.32 |
| Malta ... | 63 | 52 | c | - | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. | 27 th Feb. 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|----------------------|-----------|-------|-----------------------|-------|--------|----------|--------------|-----------|------|--------------------|-----------------------------|----------------|-------------|---------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | | | | |
| | " | " | Ins. | | | | " | " | " | | | | | |
| | | | | | | | | | | | Yarmouth ... | 6.47 | 12.6 | 5.25 |
| | | | | | | | | | | | | 6.45 | 12.6 | 5.27 |
| | | | | | | | | | | | Greenwich ... | 6.53 | 12.13 | 5.33 |
| | | | | | | | | | | | | 6.51 | 12.13 | 5.35 |
| | | | | | | | | | | | Wick ... | 7.16 | 12.25 | 5.34 |
| | | | | | | | | | | | | 7.14 | 12.25 | 5.36 |
| | | | | | | | | | | | Valencia ... | 7.35 | 12.54 | 6.13 |
| | | | | | | | | | | | | 7.33 | 12.54 | 6.15 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d.) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

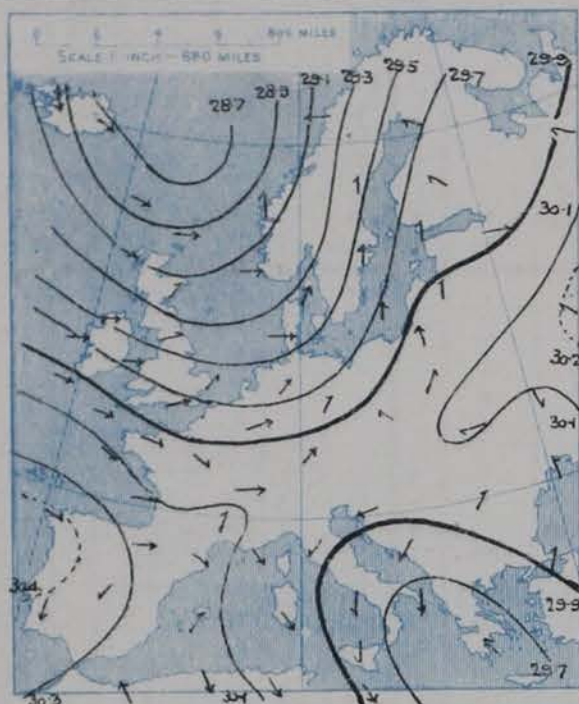
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Friday,
28th February 1908

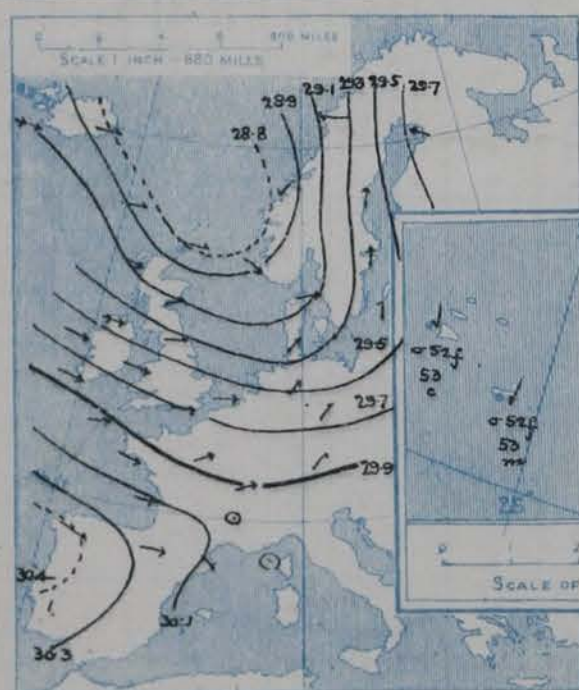
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|-------------------------|-----------|--------|------------------|----------|-------------------------|-------------------------|-----------|-----------|-------------------------|--------|------------------|----------|---------------|--|----------------|------|---------------------|-------------|-----------|
| | | Barom. | Temp. | Wind. | | | Barometer. | Temperature. | | | Wind. | | | | | | Temp. | | | | |
| | | At 32° Fahr. and M.S.L. | Dry Bulb. | Dirac. | Force (0 to 12). | Weather. | At 32° Fahr. and M.S.L. | Change since Yesterday. | Dry Bulb. | Wet Bulb. | Change since Yesterday. | Dirac. | Force (0 to 19). | Weather. | Sea (0 to 9). | | Max. | Min. | Weather. | Sun. shine. | Rainfall. |
| | | Ins. | ° | | | | Ins. | Ins. | ° | ° | ° | | | | | | ° | ° | | Hours. | Ins. |
| SCANDINAVIA. | Haparanda... | 29.70 | 18 | ESE | 4 | S | 29.77 | +0.11 | 21 | 21 | +10 | E | 4 | S | 0 | | 21 | -9 | * | * | - |
| | Hernösand... | 29.46 | 31 | S | 6 | S | 29.25 | -0.25 | 31 | ? | +1 | S | 6 | S | 0 | | 32 | 18 | * | * | 0.32 |
| | Stockholm... | 29.35 | 33 | S | 6 | S | 29.33 | -0.31 | 34 | 34 | +3 | SSW | 4 | 0 | * | | 34 | 28 | * | * | 0.16 |
| | Wisby... | 29.45 | 34 | S | 2 | r | 29.41 | -0.31 | 37 | 36 | +5 | S | 4 | 0 | * | | 37 | 23 | * | * | 0.12 |
| | Karlstad... | 29.17 | 35 | SSW | 6 | 0 | 29.20 | -0.25 | 33 | 31 | 0 | S | 4 | 0 | * | | * | * | * | * | 0.20 |
| | Færder (K'ania Fjord) | 29.01 | 36 | S | 4 | r | 29.05 | -0.21 | 34 | 33 | -2 | SW | 5 | 0 | * | | 39 | 33 | * | * | - |
| | Bodö... | 29.16 | 30 | E | 4 | b | 29.21 | +0.05 | 33 | 31 | +6 | SE | 6 | bc | 2 | | 36 | 27 | * | * | - |
| | Christiansund... | 28.83 | 36 | NE | 1 | b | 28.83 | -0.19 | 31 | 30 | -5 | SW | 2 | S | 2 | | 42 | 30 | * | * | 0.28 |
| ICELAND & FAEROE. | Skudesnaes... | 28.98 | 33 | NW | 6 | c | 28.95 | -0.25 | 32 | 32 | -6 | SSW | 6 | 0 | 5 | | 38 | 30 | r, c | * | - |
| | Reykjavik... | 29.10 | 21 | W | 10 | S | 29.80 | +0.68 | 25 | * | +6 | N | 10 | b | * | | * | * | * | * | * |
| | Blönduos... | 29.07 | 24 | N | 6 | S | 29.97 | +1.00 | 24 | * | +11 | NE | 3 | c | * | | * | * | * | * | * |
| | Seydisfjord... | 28.46 | 18 | W | 3 | 0 | 29.30 | +0.56 | 30 | * | 0 | NW | 6 | S | * | | * | * | * | * | * |
| BRITISH ISLANDS. | Thorshavn... | 28.74 | 26 | WNW | 3 | c | 28.79 | -0.03 | 23 | * | -5 | N | 3 | c | * | | * | * | * | * | * |
| | Sumburgh Head... | 28.80 | 28 | W | 3 | 0 | 28.69 | -0.24 | 30 | 30 | -1 | W | 1 | c | 4 | | 33 | 26 | 0 | * | 0.08 |
| | Stornoway... | 29.05 | 31 | WNW | 5 | ohcsp | 28.70 | -0.45 | 29 | 28 | -3 | NW | 6 | 0 | 6 | | 33 | 26 | ohcsp, espay | 0.7 | 0.52 |
| | Castlebay (Barra Id.) | 29.20 | 35 | WNW | 7 | ohcsp | 28.86 | -0.46 | 36 | 34 | +2 | WNW | 6 | 0 | 6 | | 37 | 29 | ohcsp, espay, bc, o | 2.3 | 0.02 |
| | Malin Head... | 29.31 | 37 | WNW | 9 | ohcsp | 28.91 | -0.49 | 38 | 37 | +1 | WNW | 8 | ohcsp | 7 | | 42 | 32 | ohcsp, l, ohcsp | * | 0.14 |
| | Blacksod Pt. ... | 29.64 | 37 | WNW | 7 | ohcsp | 29.32 | -0.41 | 38 | 35 | -1 | NW | 7 | chcsp | 6 | | 44 | 33 | compay, ohcsp, csp | * | 0.40 |
| | Valencia... | 29.38 | 44 | WNW | 7 | csp | 29.55 | -0.40 | 39 | 37 | -10 | NW | 7 | chcsp | 6 | | 49 | 36 | csp, chcsp | 2.0 | 0.24 |
| | Roche's Point... | 29.31 | 43 | NW | 5 | bc | 29.48 | -0.41 | 37 | 37 | -7 | NW | 7 | ohcsp | 4 | | 44 | 36 | chcsp, insp | * | 0.11 |
| | Bir Castle... | 29.70 | 38 | WNW | 3 | c | 29.38 | -0.43 | 34 | 33 | -7 | WNW | 3 | b | * | | 46 | 32 | chcsp, s, c | 5.1 | 0.25 |
| | Donaghadee... | 29.45 | 35 | WSW | 4 | csp | 29.12 | -0.45 | 30 | 30 | -10 | WNW | 2 | c | 2 | | 43 | 30 | bcsp, bestel | * | 0.25 |
| | Liverpool Obsy... | 29.53 | 39 | WSW | 6 | 0 | 29.15 | -0.49 | 36 | 34 | -6 | WSW | 6 | S | 5 | | 44 | 33 | chcsp | 2.7 | 0.14 |
| | Holyhead... | 29.58 | 40 | WNW | 7 | csp | 29.21 | -0.48 | 34 | 34 | -9 | WNW | 8 | S | 7 | | 45 | 33 | chcsp, csp | * | 0.09 |
| | Pembroke (St. Ann's Hd.) | 29.72 | 44 | W | 6 | c | 29.37 | -0.47 | 39 | 38 | -5 | W | 7 | chcsp | 6 | | 44 | 38 | csp, chcsp | 1.9 | 0.10 |
| | Scilly (St. Mary's) | 29.91 | 46 | W | 6 | c | 29.61 | -0.41 | 45 | 43 | -2 | WNW | 8 | csp | 6 | | 50 | 44 | op, c | 2.3 | 0.02 |
| | Jersey (St. Aubins) | 29.87 | 46 | W | 5 | og | 29.64 | -0.38 | 46 | 42 | +1 | W | 7 | 0 | 5 | | 50 | 39 | ogp, csp, ogp | 0.8 | 0.11 |
| | Portland Bill... | 29.74 | 45 | WNW | 6 | bcsp | 29.42 | -0.47 | 42 | 42 | -2 | WSW | 8 | csp | 5 | | 46 | 37 | c, bcsp | 1.4 | 0.02 |
| | Dungeness... | 29.65 | 44 | WSW | 5 | c | 29.43 | -0.38 | 40 | 39 | 0 | SW | 6 | 0 | 5 | | 47 | 35 | r, c | 1.5 | 0.01 |
| | Dover... | 29.65 | 42 | W | 3 | bc | 29.42 | -0.39 | 38 | 36 | -2 | SW | 4 | r | 5 | | 44 | 35 | op, bc, r, o | 1.1 | 0.01 |
| | Wick... | 28.98 | 25 | W | 3 | c | 28.68 | -0.39 | 30 | 29 | 0 | W | 2 | r | 2 | | 33 | 24 | - | * | 0.20 |
| | Nairn... | 29.07 | 28 | W | 2 | S | 28.72 | -0.48 | 29 | 28 | -3 | W | 2 | S | 2 | | 33 | 25 | ohcsp, ohcsp | 0.9 | 0.30 |
| | Aberdeen... | 29.12 | 33 | WSW | 3 | bc | 28.79 | -0.41 | 30 | 28 | -5 | SW | 2 | bc | 2 | | 38 | 28 | bc, c, bcsp | 5.4 | 0.01 |
| | Leith... | 29.23 | 33 | WSW | 3 | c | 28.88 | -0.44 | 32 | 32 | -5 | W | 3 | ohcsp | * | | 39 | 30 | esp, bcsp, os | * | 0.20 |
| | North Shields... | 29.36 | 34 | WSW | 3 | chcsp | 29.00 | -0.43 | 33 | 33 | -8 | WSW | 3 | c | 2 | | 43 | 29 | ohcsp, chcsp | * | 0.38 |
| | Spurn Head... | 29.45 | 37 | W | 4 | b | 29.15 | -0.44 | 34 | 34 | -7 | SW | 4 | ohcsp | 3 | | 43 | 33 | c, chcsp, bcsp | * | 0.04 |
| | Yarmouth... | 29.53 | 38 | W | 4 | rg | 29.27 | -0.41 | 35 | 33 | -5 | SW | 4 | c | 3 | | 45 | 33 | c, rg | 1.3 | 0.06 |
| | Clacton-on-Sea... | 29.61 | 43 | WSW | 4 | c | 29.34 | -0.42 | 38 | 36 | -2 | WSW | 5 | 0 | 4 | | 47 | 35 | csp, bc, o | 1.0 | 0.01 |
| | Nottingham... | 29.55 | 37 | WNW | 2 | bcsp | 29.21 | -0.46 | 33 | 33 | -9 | WNW | 2 | S | * | | 47 | 33 | chcsp, bcsp | 2.0 | 0.25 |
| | Bath... | 29.69 | 44 | W | 6 | b | 29.34 | -0.49 | 40 | 38 | -4 | W | 7 | 0 | * | | 47 | 36 | - | 2.0 | 0.20 |
| | Oxford... | 29.66 | 38 | WSW | 3 | b | 29.31 | -0.49 | 38 | 36 | -4 | SW | 6 | c | * | | 47 | 35 | bc, ohcsp, or, c | * | 0.03 |
| | London (St. James's Park) | 29.64 | 45 | W | 4 | od | 29.36 | -0.43 | 38 | 36 | -4 | SW | 4 | or | * | | 47 | 36 | o, bc, bc, o, r, sp | 1.1 | 0.04 |
| GERMANY, & C. | The Scaw (Skagen) | 29.10 | 36 | WSW | 7 | b | 29.11 | -0.22 | 33 | 32 | -2 | SW | 6 | c | 2 | | 39 | 30 | * | * | 0.20 |
| | Fanø... | 29.29 | 37 | SW | 5 | b | 29.23 | -0.22 | 35 | 34 | -2 | SW | 4 | bc | * | | 41 | 34 | * | * | 0.08 |
| | Cuxhaven... | 29.47 | 40 | SW | 4 | 0 | 29.36 | -0.18 | 35 | 33 | -4 | SW | 4 | 0 | * | | 43 | 34 | * | * | 0.04 |
| | The Helder... | 29.51 | 41 | WSW | 5 | c | 29.36 | -0.29 | 36 | 34 | -4 | WSW | 4 | c | 4 | | 43 | 34 | * | * | 0.04 |
| | Brussels... | * | * | * | * | * | 29.55 | -0.27 | 36 | 35 | -4 | SW | 1 | 0 | * | | 45 | 34 | * | * | 0.04 |
| | Berlin... | 29.64 | 39 | SW | 3 | 0 | 29.49 | -0.28 | 38 | 37 | +4 | WSW | 3 | r | * | | 41 | 34 | * | * | 0.04 |
| | Frankfurt... | 29.75 | 41 | W | 4 | r | 29.61 | -0.25 | 39 | 37 | +3 | W | 2 | c | * | | 43 | 36 | * | * | 0.12 |
| | Munich... | 29.89 | 37 | SW | 3 | 0 | 29.75 | -0.30 | 37 | 36 | +6 | SW | 5 | c | * | | 39 | 31 | * | * | 0.08 |
| FRANCE. | C. Gris Nez... | 29.68 | 43 | SW | 5 | 0 | 29.50 | -0.30 | 39 | 38 | -2 | WSW | 6 | bc | 5 | | 46 | 39 | * | * | 0.08 |
| | La Hève... | 29.83 | 43 | W | 6 | 0 | 29.67 | -0.30 | 40 | 39 | -3 | WSW | 4 | 0 | 4 | | 46 | 37 | * | * | 0.08 |
| | Brest... | 29.97 | 49 | WNW | 6 | c | 29.80 | -0.28 | 48 | 47 | 0 | W | 7 | c | 4 | | ? | 43 | * | * | 0.16 |
| | Lorient... | 29.98 | 49 | NW | 5 | 0 | 29.85 | -0.23 | 48 | 47 | +1 | WNW | 6 | 0 | 7 | | 52 | 45 | * | * | - |
| | Rochefort... | 30.10 | 49 | W | 5 | r | 29.99 | -0.11 | 48 | 46 | -1 | W | 6 | r | * | | 57 | 34 | o, r | * | 0.04 |
| | Biarritz... | 30.25 | 52 | W | 6 | r | 30.17 | -0.07 | 51 | 48 | +1 | W | 6 | 0 | 5 | | 54 | 48 | * | * | 0.47 |
| | Paris... | 29.87 | 45 | SW | 3 | 0 | 29.74 | -0.19 | 39 | 37 | -6 | WSW | 3 | 0 | * | | 51 | 30 | * | * | 0.12 |
| | Belfort... | 29.90 | 39 | WSW | 6 | 0 | 29.76 | -0.25 | 37 | 36 | +3 | WSW | 7 | 0 | * | | 39 | 34 | * | * | 0.20 |
| | Lyons... | 30.04 | 43 | SE | 1 | 0 | 30.01 | -0.12 | 41 | 39 | +4 | W | 1 | 0 | * | | 48 | 37 | * | * | 0.04 |
| | Nice... | 29.93 | 42 | 2 | 0 | bc | 29.78 | -0.18 | 40 | 36 | 0 | ESE | 3 | b | 0 | | 55 | 37 | * | * | - |
| SPANISH PENIN. | Perpignan... | 30.06 | 54 | NW | 2 | c | 30.04 | -0.08 | 50 | 45 | +2 | NW | 4 | c | * | | 60 | 48 | * | * | 0.04 |
| | Sanguinaire... | 29.42 | 55 | N | 5 | bc | 29.85 | -0.06 | 49 | 47 | +1 | W | 4 | bc | 4 | | 53 | 37 | * | * | - |
| | Corunna... | 30.44 | 54 | WNW | 3 | bc | 30.39 | -0.07 | 52 | 48 | -1 | WNW | 3 | 0 | 7 | | 55 | 46 | * | * | - |
| | Lisbon... | 30.34 | 53 | N | 6 | b | 30.35 | -0.00 | 53 | 50 | +1 | N | 5 | bc | 3 | | 63 | 52 | * | * | - |
| | Azores (P. Delgada)... | 30.55 | 55 | ESE | 3 | b | 30.52 | -0.01 | 53 | 51 | -1 | NNE | 1 | m | 3 | | 59 | 52 | * | * | - |
| | „ (Horta)... | 30.54 | 57 | E | 1 | bc | 30.52 | -0.00 | 53 | 50 | -1 | N | 1 | c | 1 | | 63 | 52 | * | * | - |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

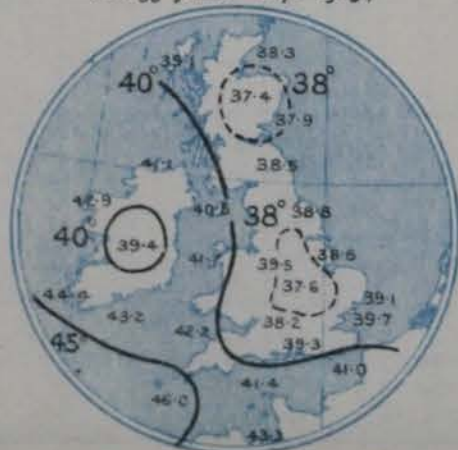
8 A.M. YESTERDAY.



6 P.M. YESTERDAY.



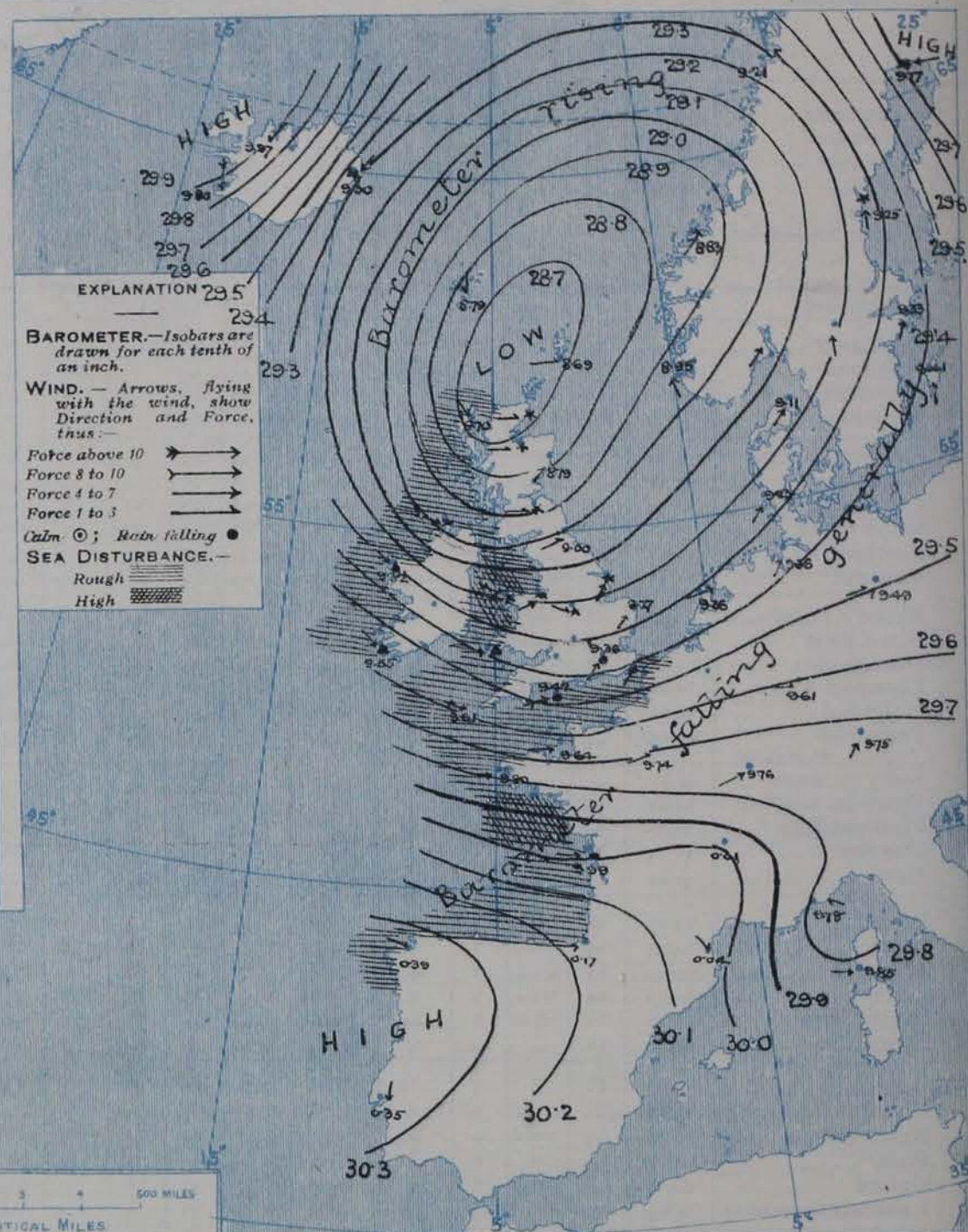
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Friday.

WEATHER

1. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

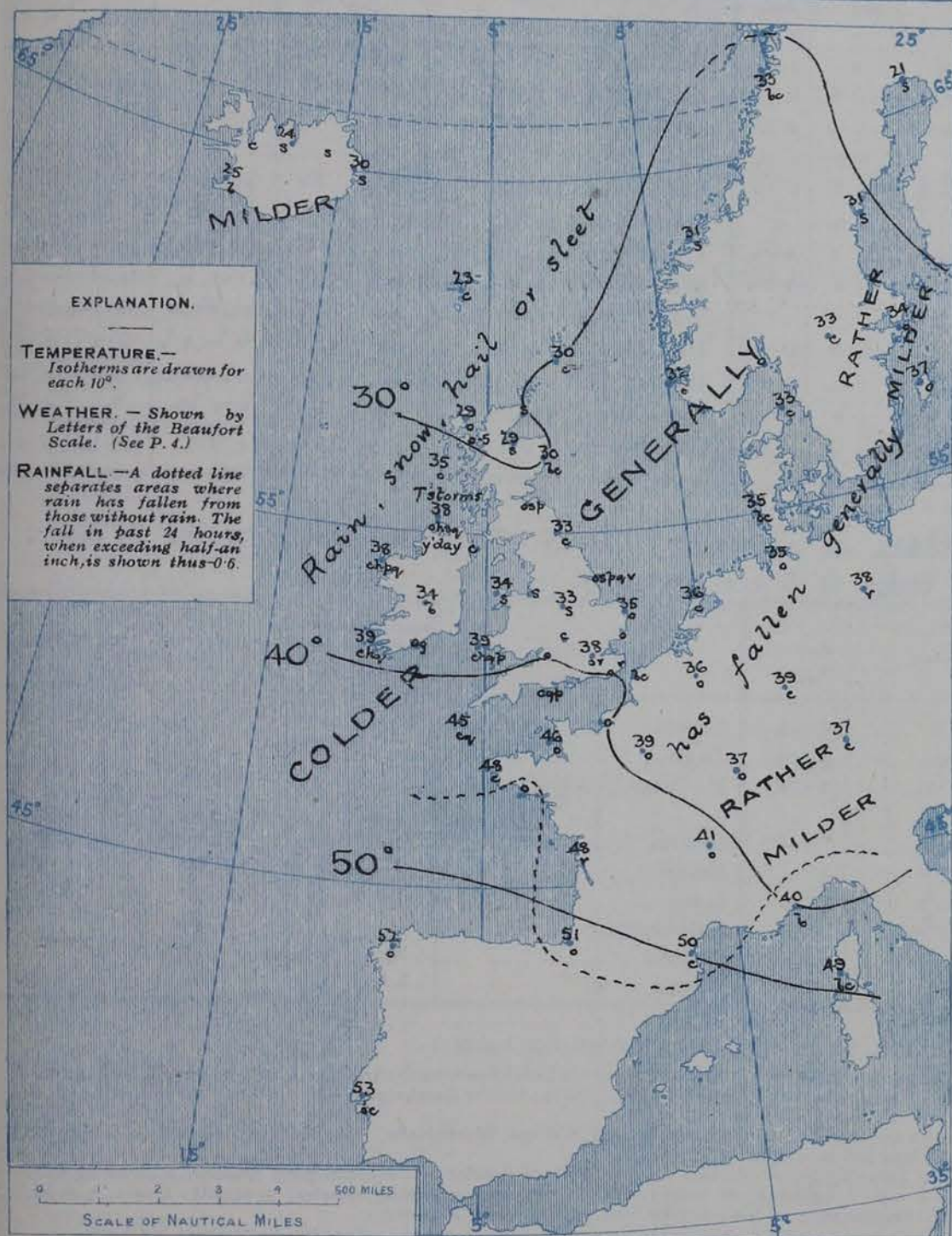
The very deep cyclonic depression recently in the vicinity of the Arctic Circle is now centred near the north of Scotland, where the barometer has fallen below 28.7 ins. The region of highest pressure still extends from Spain out to the Atlantic, the barometer being above 30.5 ins. in the Azores. In Iceland the barometer has risen an inch since yesterday. The gradient is rather steep over the whole of the region under observation.

The wind shows a complete cyclonic circulation round the pressure minimum. Fresh or strong breezes are reported over an extensive region, a high wind or gale in many parts of Iceland and England. Temperature has fallen over nearly the whole of the British Isles and the nearer parts of the Continent. At the home stations the values range from 29° at Hain and Stromsøya to 46° at Jersey; in Scandinavia from 21° at Stapananda to 37° at Nisby; in the western portions of the Continent from 35° at Luchaven to 53° at Lisbon; in Ireland from 22° to 30°. The weather generally is very cloudy to unsettled, rain is falling in the south of England, at Rochefort and Berlin, hail in Ireland and South Wales, snow in many other parts of the British Isles, in Iceland and Sweden. A high sea is running off Holyhead and Brittany, rough or rather rough generally on our northern and western coasts, off Skudenes, Læsnes and Hissø.

CHARTS

28th February, 1928.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

High Westerly winds or strong or whole gales have been experienced on our western coasts in the course of the past twenty-four hours, accompanied by rain, hail or snow, thunder and lightning in the north of Ireland. During yesterday temperatures rose to 50° at Bally and Jersey, and 52° at Torquay, but in Scotland the maxima were from 33° to 39°. Betwixt-y-land reports no bright sunshine, elsewhere the records range upwards to 6.2 hours at Harrogate.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The barometer continues to fall over the country generally, while a very rapid rise is proceeding in the Iceland region. It seems probable, therefore, that the disturbance in the north will move down the North Sea neighbourhood, so that a North-Westerly to Northerly type will become general, rough and cold.

FORECASTS

For the 24 hours commencing at
NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

0 } North-Westerly to Northerly or North-Easterly winds, strong to a gale, moderating later; squally, unsettled, snow and hail; cold.

2 } South-Westerly winds, veering
3 } North-Westerly, increasing, strong
4 } to a gale; squally, unsettled,
5 } some rain, hail or snow; cold.

6 } North-Westerly to Northerly winds,
7 } strong to a gale, moderating later;
8 } squally, unsettled, rain, hail or snow; cold.

II WESTERN CHANNEL AND BAY

Westerly and North-Westerly winds, strong to a gale; sea rough, high swell; squally, unsettled some rain, hail or sleet; cold.

FORECAST DISTRICTS.

Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

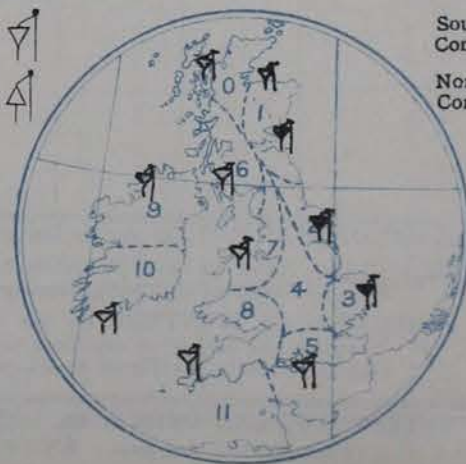
Signals hoisted this morning.

South Cone.

South Cone.

North Cone.

North Cone.



DAILY WEATHER REPORT.

28th February, 1908.

TEMPERATURE, WEATHER, SUNSHINE AND RAINFALL FOR YESTERDAY.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|-------------------|-----------|-----------|-------------------------------|----------------|------|-------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 49 | 40 | ca, p, h, ca | Hrs. | Ins. | Worthing ... | 47 | 36 | o, c, o | Hrs. | Ins. |
| Rossall, to 6 p.m. ... | 45 | 39 | ca, cg | * | 0.01 | Brighton ... | 45 | 38 | * | 1.3 | 0.07 |
| Blackpool, to 9 p.m. ... | 44 | 36 | c, p, h, r, u, cl | 4.5 | 0.03 | Eastbourne, to 6 p.m. ... | 46 | 41 | * | 0.8 | 0.15 |
| Southport, to 9 p.m. ... | 44 | 37 | h, o, q, b, c, o | 4.0 | 0.13 | Bexhill-on-Sea, to 9 p.m. ... | 47 | 37 | b | 0.8 | 0.07 |
| Rhyl, to 6 p.m. ... | 45 | 35 | * | 3.0 | 0.11 | Hastings ... | * | * | * | 0.5 | * |
| Llandudno, to 9 p.m. ... | 46 | 37 | bc, h, c, b, oh | 2.8 | 0.15 | Folkestone, to 6 p.m. ... | 47 | 36 | p, bc, o, o | 0.9 | 0.13 |
| Bettws-y-Coed, to 6 p.m. ... | 45 | 38 | c | 0.0 | - | Margate, to 6 p.m. ... | 48 | 38 | b, r, r | 1.6 | 0.06 |
| Towyn, to 6 p.m. ... | 46 | 38 | o, p, bc, c | 0.3 | 0.16 | Lowestoft, to 6 p.m. ... | 45 | 37 | o, r, c, bc, o, p | 1.1 | 0.14 |
| Aberystwyth, to 6 p.m. ... | 45 | 39 | * | 1.5 | 0.06 | Skegness ... | 45 | 34 | c, bc, r, b | 2.3 | 0.03 |
| Plymouth, to 9 p.m. ... | | | | | | Scarborough, to 9 p.m. ... | 46 | 37 | bc, oh, c | 5.0 | 0.02 |
| Torquay, to 6 p.m. ... | 52 | 42 | * | 4.0 | 0.06 | Harrogate, to 6 p.m. ... | 44 | 35 | o, b, bc, s, b | 6.2 | 0.07 |
| Weymouth, to 6 p.m. ... | 48 | 41 | c, o, p, c | 1.4 | 0.07 | Darwen, to 9 p.m. ... | 41 | 32 | ow, b, p, h, s, c | 3.2 | 0.11 |
| Bournemouth, to 6 p.m. ... | 46 | 40 | b, bc, c, b | 1.6 | 0.06 | Manchester, to 9 p.m. ... | 45 | 36 | bc, bc | 3.1 | 0.04 |
| Southsea, to 6 p.m. ... | 47 | 40 | * | 0.6 | 0.14 | Birmingham, to 9 p.m. ... | 46 | 37 | c, p, c | 3.3 | 0.04 |

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

| STATIONS. 27 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 27 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|--------|----------|---------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg ... | ? | 7 | s, s | 0.12 | Algiers ... | 57 | 45 | c, r | 0.24 |
| Utrecht ... | 45 | 36 | o, m | 0.12 | Tunis ... | 57 | 36 | r, r | 0.12 |
| Groningen ... | 45 | 30 | o, bc | 0.04 | Madeira (Funchal) ... | 64 | 46 | b, b | - |
| Vienna ... | 39 | 32 | o, b | - | Geneva ... | 39 | 1 p.m. | 1 p.m. | Measured |
| Florence ... | 57 | 40 | b, b | - | Berne ... | 37 | * | bc | 0.28 |
| Rome ... | 55 | 41 | b, b | - | Coire ... | 34 | * | s | 0.24 |
| Naples ... | 53 | 41 | b, b | - | Castasegna ... | 46 | * | b | 0.63 |
| Palermo ... | 58 | 37 | b, bc | 0.04 | Lugano ... | 54 | * | b | - |
| Brindisi ... | 61 | 41 | r, o | 0.20 | Davos ... | 28 | * | s | 0.75 |
| Malta ... | 62 | 44 | b | 0.08 | | | | | |

NOTES REFERRING TO INFORMATION GIVEN ON PAGE 1:—

- (a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in.; for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.
- (b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.
- (c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

WIRELESS TELEGRAMS FROM SHIPS OF H.M. NAVY.

Received during the 24 hours ended at 9.30 a.m. to-day.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY AND TO-MORROW.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis. turbance. | 28 th Feb., 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|----------------------|-----------|-------|-----------------------|-------|--------|----------|--------------|-----------|------|--------------------|------------------------------|----------------|-------------|---------------|
| | Lat. | Long. | | Dir. | Force. | | Dry Bulb. | Wet Bulb. | Sea. | | | | | |
| | " | " | Ins. | | | | " | " | " | | | | | |
| | | | | | | | | | | | Yarmouth ... | 6.45 | 12.6 | 5.27 |
| | | | | | | | | | | | Greenwich ... | 6.43 | 12.6 | 5.28 |
| | | | | | | | | | | | Wick ... | 6.51 | 12.13 | 5.35 |
| | | | | | | | | | | | Valencia ... | 6.50 | 12.13 | 5.37 |
| | | | | | | | | | | | | 7.14 | 12.25 | 5.36 |
| | | | | | | | | | | | | 7.12 | 12.25 | 5.38 |
| | | | | | | | | | | | | 7.33 | 12.54 | 6.15 |
| | | | | | | | | | | | | 7.32 | 12.54 | 6.16 |

TERMS OF SUBSCRIPTION for the Daily Weather Report forwarded by Book Post, £1 per annum, payable quarterly in advance.

Single Copies (price 1d) may be obtained after 3 p.m. on the day of issue, at the Meteorological Office, and at the Bookstalls of the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom Sixpence in addition to the cost of the enquiry and reply Telegram. Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application.

METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (Director).

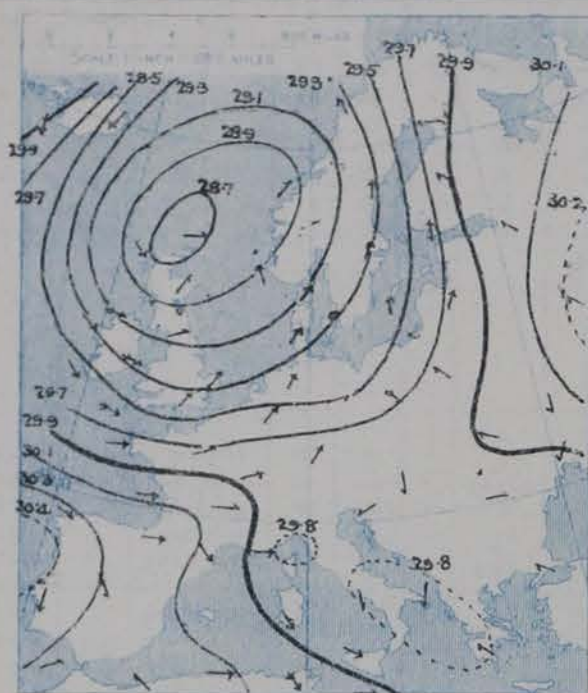
DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE.

Saturday,
29th February, 1900

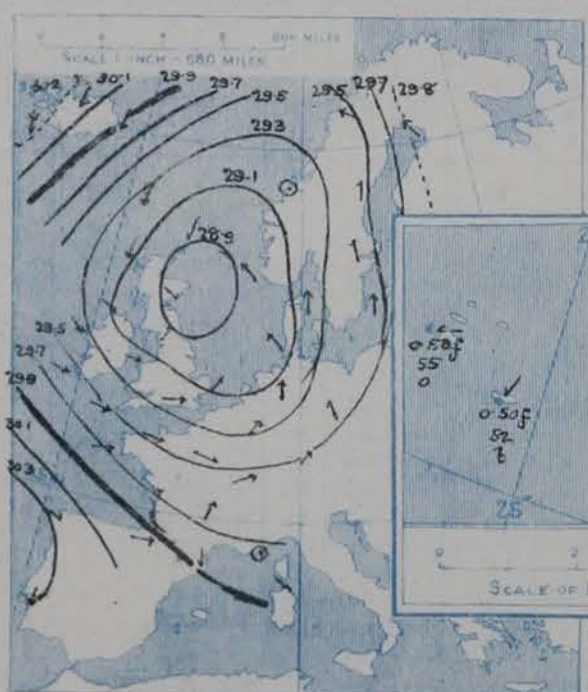
| STATIONS. | | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|-------------------|---------------------------|--------------------|-------|-------|---|----------|---------------|-------|--------------|----|-----|-------|-----|---------------|-------|----|----------------|----------------|-----------|-------------------------|-----------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun. | Rainfall. | | |
| | | | | | | | | | | | | | | | | | | | | At 39° Fahr. and M.S.L. | Dry Bulb. |
| | | | | | | | | | | | | | | | | | | | | | |
| SCANDINAVIA. | Haparanda... | 29.84 | 19 | SE | 4 | S | 29.95 | +1.18 | 24 | 24 | +3 | ESE | 2 | 0 | x | 25 | 18 | | | Hours. | Inch. |
| | Hernösand... | 29.50 | 33 | S | 2 | 0 | 29.53 | +2.28 | 29 | 28 | -2 | SE | 4 | 5 | x | 34 | 29 | | | x | 0.24 |
| | Stockholm... | 29.39 | 33 | SSE | 2 | S | 29.57 | +2.24 | 33 | 32 | -1 | SSE | 2 | 0 | x | 36 | 32 | | | x | 0.35 |
| | Wisby... | 29.39 | 33 | S | 4 | S | 29.52 | +1.11 | 33 | 31 | -4 | SE | 4 | 0 | x | 37 | 32 | | | x | 0.32 |
| | Karlstad... | 29.34 | 30 | S | 2 | C | 29.46 | +2.26 | 28 | 28 | -5 | E | 2 | 0 | x | 37 | 32 | | | x | 0.39 |
| | Færder (X'ania Fjord) | 29.19 | 37 | SSE | 6 | 0 | 29.31 | +2.26 | 33 | 31 | -1 | ENE | 6 | 0 | 3 | 37 | 32 | | | x | 0.08 |
| | Bodö... | 29.41 | 30 | ESE | 7 | 6 | 29.67 | +4.46 | 30 | 29 | -3 | E | 4 | 6 | 2 | 33 | 27 | | | x | 0.04 |
| | Christiansund... | 29.11 | 30 | Z | 0 | 6 | 29.36 | +5.53 | 30 | 28 | -1 | NE | 1 | C | 2 | 36 | 27 | | | x | - |
| ICELAND & FAEROE. | Skudesnaes... | 28.95 | 35 | SE | 6 | 0 | 29.13 | +1.18 | 34 | 33 | +2 | ESE | 8 | 5 | 4 | 36 | 30 | C.O. | | x | 0.08 |
| | Reykjavik... | 30.23 | 27 | N | 8 | 6c | | | | | | | | | | | | | | x | - |
| | Blönduós... | 30.28 | 25 | NE | 4 | S | | | | | | | | | | | | | | x | - |
| | Seydisfjord... | 29.94 | 26 | NNE | 6 | S | | | | | | | | | | | | | | x | - |
| BRITISH ISLANDS. | Thorshavn... | 29.19 | 35 | NNE | 4 | 6c | | | | | | | | | | | | | | x | - |
| | Sumburgh Head | 28.89 | 33 | NE | 3 | C | | | | | | | | | | | | | | | |
| | Stornoway... | 29.03 | 32 | NNE | 5 | S | 29.48 | +7.78 | 37 | 36 | +8 | N | 7 | 0 | 6 | 38 | 28 | chspg | 1.1 | 0.46 | |
| | Castlebay (Barra Id.) | 29.08 | 32 | N | 4 | sq | 29.55 | +6.69 | 38 | 36 | +3 | N | 5 | 0 | 5 | 40 | 29 | onhg, bc | 1.2 | 0.25 | |
| | Malin Head | 28.92 | 37 | NW | 8 | crhg | 29.45 | +5.54 | 40 | 39 | +2 | NNW | 9 | 0 | 7 | 40 | 30 | cqhl, oq | | 0.38 | |
| | Blacksod Pt. | 29.34 | 39 | NW | 7 | oqhp | 29.75 | +4.43 | 40 | 36 | +2 | N | 6 | 0 | 5 | 42 | 34 | cqhp, o | | 0.32 | |
| | Valencia | 29.54 | 41 | WNW | 6 | oq | 29.83 | +2.28 | 38 | 36 | -1 | NNW | 6 | 0 | 6 | 45 | 36 | cqhp, o, bx | 4.1 | 0.24 | |
| | Roche's Point | 29.44 | 41 | N | 7 | cg | 29.68 | +2.20 | 39 | 37 | +2 | NNW | 6 | 0 | 3 | 45 | 35 | bcsp, hp, ag | | 0.04 | |
| | Birr Castle | 29.32 | 35 | WNW | 5 | 6 | 29.61 | +2.26 | 36 | 34 | +2 | NNW | 6 | 0 | | 43 | 32 | rhog, b, s | 5.7 | 0.25 | |
| | Donaghadee | 29.04 | 38 | W | 5 | oq | 29.36 | +2.24 | 40 | 38 | +10 | NNW | 7 | 0 | 5 | 40 | 30 | bc, oq, c | | 0.27 | |
| | Liverpool Obsy... | 29.10 | 37 | WSW | 6 | bc | 29.26 | +1.11 | 36 | 34 | 0 | NW | 4 | 0 | 4 | 40 | 30 | spg, bc | 1.9 | 0.08 | |
| | Holyhead | 29.16 | 39 | WNW | 7 | bcshg | 29.30 | +0.09 | 37 | 37 | +3 | N | 8 | 0 | 7 | 41 | 34 | bcshg | | 0.28 | |
| | Pembroke (St. Ann's Hd.) | 29.31 | 39 | WNW | 7 | C | 29.43 | +0.06 | 38 | 37 | -1 | NW | 8 | 0 | 6 | 44 | 34 | cqhp, bcq, l | 5.5 | 0.12 | |
| | Scilly (St. Mary's) | 29.50 | 46 | WNW | 7 | chp | 29.60 | -0.01 | 41 | 39 | -4 | NW | 7 | 0 | 6 | 47 | 40 | chq, c | 4.0 | 0.03 | |
| | Jersey (St. Aubins) | 29.47 | 43 | WNW | 7 | cg | 29.43 | -0.21 | 37 | 35 | -9 | WNW | 5 | 0 | 5 | 48 | 35 | orthq, chq | 0.8 | 0.32 | |
| | Portland Bill | 29.32 | 42 | WNW | 6 | bcq | 29.33 | -0.09 | 38 | 37 | -5 | NW | 6 | 0 | 5 | 44 | 35 | bcq | 3.6 | 0.25 | |
| | Dungeness | 29.20 | 40 | WSW | 4 | bc | 29.18 | -0.25 | 33 | 31 | -7 | NW | 4 | 0 | 3 | 45 | 32 | c, bc, s | 2.3 | 0.11 | |
| | Dover | 29.22 | 36 | W | 2 | 6 | 29.15 | -0.27 | 32 | 30 | -6 | WNW | 4 | 0 | 2 | 44 | 31 | st, sp, b, c | 2.5 | 0.08 | |
| | Wick | 28.93 | 34 | NE | 4 | C | 29.28 | +6.60 | 32 | 30 | +2 | NE | 2 | 0 | 3 | 38 | 27 | | | x | 0.10 |
| | Nairn | 28.90 | 33 | W | 3 | 0 | 29.32 | +6.60 | 31 | 30 | +2 | W | 1 | 0 | 2 | 34 | 28 | osp, o | 1.0 | 0.07 | |
| | Aberdeen | 28.84 | 29 | NW | 3 | 6c | 29.22 | +4.43 | 37 | 33 | +7 | NNW | 4 | 0 | 3 | 38 | 29 | osp, bc, lls | 2.8 | 0.08 | |
| | Leith | 28.82 | 33 | WSW | 3 | 6 | 29.24 | +3.36 | 35 | 35 | +3 | WNW | 2 | 0 | x | 37 | 30 | bc, osp, bc | | 0.04 | |
| | North Shields | 28.89 | 31 | SW | 2 | csp | 29.09 | +0.09 | 32 | 32 | -1 | NW | 4 | 0 | 2 | 38 | 28 | asp, csp | | 0.10 | |
| | Spurn Head | 28.98 | 35 | WNW | 6 | 6 | 29.01 | -0.14 | 32 | 32 | -2 | NW | 6 | 0 | 4 | 39 | 30 | cqsp, bc | | 0.05 | |
| | Yarmouth | 29.07 | 38 | SW | 4 | csg | 29.04 | -0.23 | 31 | 29 | -4 | WSW | 3 | 0 | 4 | 40 | 30 | csg, c | 3.3 | 0.10 | |
| | Clacton-on-Sea | 29.15 | 38 | WNW | 3 | 6 | 29.14 | -0.20 | 32 | 30 | -6 | WNW | 3 | 0 | 2 | 43 | 31 | o, orthq | 1.0 | 0.01 | |
| | Nottingham | 29.10 | 33 | WNW | 5 | bsp | 29.17 | -0.04 | 32 | 30 | -1 | W | 1 | 0 | x | 42 | 29 | bc, b, sp, s | 4.0 | 0.23 | |
| | Bath | 29.27 | 41 | NW | 6 | S | 29.30 | -0.04 | 34 | 32 | -6 | W | 2 | 0 | x | 44 | 31 | | 4.6 | 0.15 | |
| | Oxford | 29.22 | 34 | WSW | 4 | 6 | 29.27 | -0.04 | 30 | 28 | -8 | W | 2 | 0 | x | 43 | 29 | o, bc, shp, bc | | 0.07 | |
| | London (St. James's Park) | 29.21 | 41 | W | 4 | 0 | 29.22 | -0.14 | 31 | 29 | -7 | W | 1 | 0 | x | 43 | 30 | bc, rhp, b, sp | 3.5 | 0.06 | |
| | GERMANY, & C. | The Scaw (Skagen) | 29.18 | 37 | S | 4 | 6c | 29.16 | +0.05 | 35 | 35 | +2 | ESE | 7 | 5 | 2 | 39 | 32 | | | x |
| Fanö | | 29.02 | 33 | SE | 5 | S | 29.06 | -0.17 | 32 | 31 | -3 | NE | 1 | 0 | x | 39 | 30 | | | x | 0.12 |
| Cuxhaven | | 29.10 | 39 | S | 6 | 0 | 29.15 | -0.21 | 31 | 31 | -4 | SSW | 2 | 0 | x | 41 | 30 | | | x | 0.04 |
| The Helder | | 29.09 | 38 | W | 4 | 6 | 29.07 | -0.29 | 35 | 33 | -1 | SSW | 4 | 0 | 3 | 41 | 34 | | | x | 0.12 |
| Brussels | | | | | | | 29.19 | -0.36 | 32 | 32 | -4 | SW | 2 | 0 | x | 40 | 32 | | | x | 0.20 |
| Berlin | | 29.39 | 34 | SSE | 3 | 6c | 29.30 | -0.19 | 34 | 33 | -4 | W | 3 | 0 | x | 41 | 32 | | | x | 0.43 |
| Frankfurt | | 29.25 | 37 | SW | 5 | r | 29.36 | -0.25 | 34 | 32 | -5 | SW | 2 | 0 | x | 43 | 32 | | | x | 0.20 |
| FRANCE. | Munich | 29.53 | 37 | SW | 4 | C | 29.48 | -0.27 | 31 | 30 | -6 | SW | 4 | 0 | x | 41 | 30 | | | x | - |
| | C. Gris Nez | 29.21 | 39 | W | 6 | 6c | ? | ? | 35 | 35 | -4 | W | 4 | 0 | 5 | 41 | 35 | | | x | 0.24 |
| | La Heve | 29.39 | 38 | W | 8 | 6c | 29.29 | -0.38 | 37 | 35 | -3 | NW | 8 | 0 | 8 | 43 | 34 | | | x | 0.16 |
| | Brest | 29.56 | 45 | W | 6 | 6 | 29.52 | -0.28 | 46 | 40 | -2 | NW | 8 | 0 | 7 | 48 | 39 | | | x | 0.32 |
| | Lorient | 29.61 | 50 | NW | 6 | 0 | 29.54 | -0.31 | 41 | 41 | -7 | NNW | 5 | 0 | 5 | 50 | 41 | | | x | 0.20 |
| | Rocheport | 29.65 | 50 | WSW | 6 | r | 29.56 | -0.43 | 45 | 41 | -3 | NW | 7 | 0 | x | 54 | 45 | b, r | | x | 0.16 |
| | Biarritz | 29.99 | 53 | W | 7 | r | 29.80 | -0.37 | 48 | 45 | -3 | WNW | 7 | 0 | 7 | 54 | 43 | | | x | 0.24 |
| SPANISH PENIN. | Paris | 29.40 | 39 | W | 3 | 6c | 29.32 | -0.42 | 35 | 34 | -4 | SW | 3 | 0 | x | 46 | 33 | | | x | 0.08 |
| | Belfort | 29.52 | 37 | WSW | 7 | r | 29.45 | -0.31 | 30 | 28 | -7 | WSW | 3 | 0 | x | 41 | 28 | | | x | 0.24 |
| | Lyons | 29.68 | 46 | SSW | 3 | 0 | 29.58 | -0.43 | 36 | 35 | -5 | NNW | 1 | 0 | x | 51 | 32 | | | x | 0.08 |
| | Nice | 29.71 | 46 | Z | 0 | 6 | 29.46 | -0.32 | 46 | 42 | +6 | W | 6 | 0 | 6 | 55 | 40 | | | x | - |
| | Perpignan | 29.89 | 55 | N | 2 | C | 29.66 | -0.38 | 48 | 43 | -2 | NW | 3 | 0 | x | 61 | 45 | | | x | - |
| | Sanguinaire | 29.80 | 52 | NW | 7 | 0 | 29.68 | -0.17 | 49 | 46 | 0 | W | 5 | 0 | 5 | 55 | 49 | | | x | 0.20 |
| SPANISH PENIN. | Corunna | 30.31 | 54 | WNW | 3 | 0 | 30.14 | -0.25 | 50 | 46 | -2 | NW | 6 | 0 | 7 | 55 | 45 | | | x | 0.08 |
| | Lisbon | 30.31 | 52 | N | 4 | 6 | 30.19 | -0.16 | 53 | 52 | 0 | W | 4 | 0 | x | 59 | 50 | | | x | - |
| | Azores (P. Delgada) | 30.51 | 54 | WNW | 1 | 6 | 30.50 | -0.02 | 52 | 50 | -1 | NE | 3 | 0 | 3 | 59 | 50 | | | x | - |
| | (Horta) | 30.54 | 56 | N | 3 | 0 | 30.53 | +0.01 | 55 | 51 | +2 | E | 4 | 0 | 2 | 61 | 53 | | | x | - |

SUPPLEMENTARY CHARTS
OF
BAROMETER AND WIND
FOR 8 A.M. AND 6 P.M. YESTERDAY

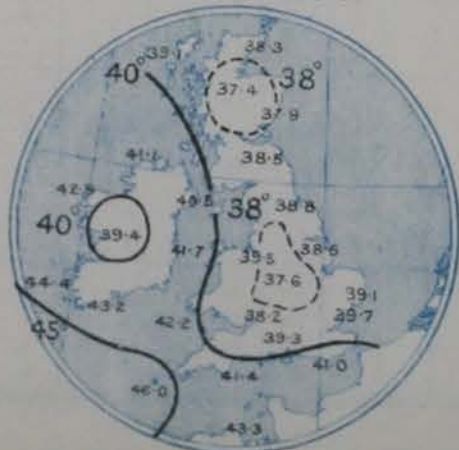
8 A.M. YESTERDAY



6 P.M. YESTERDAY



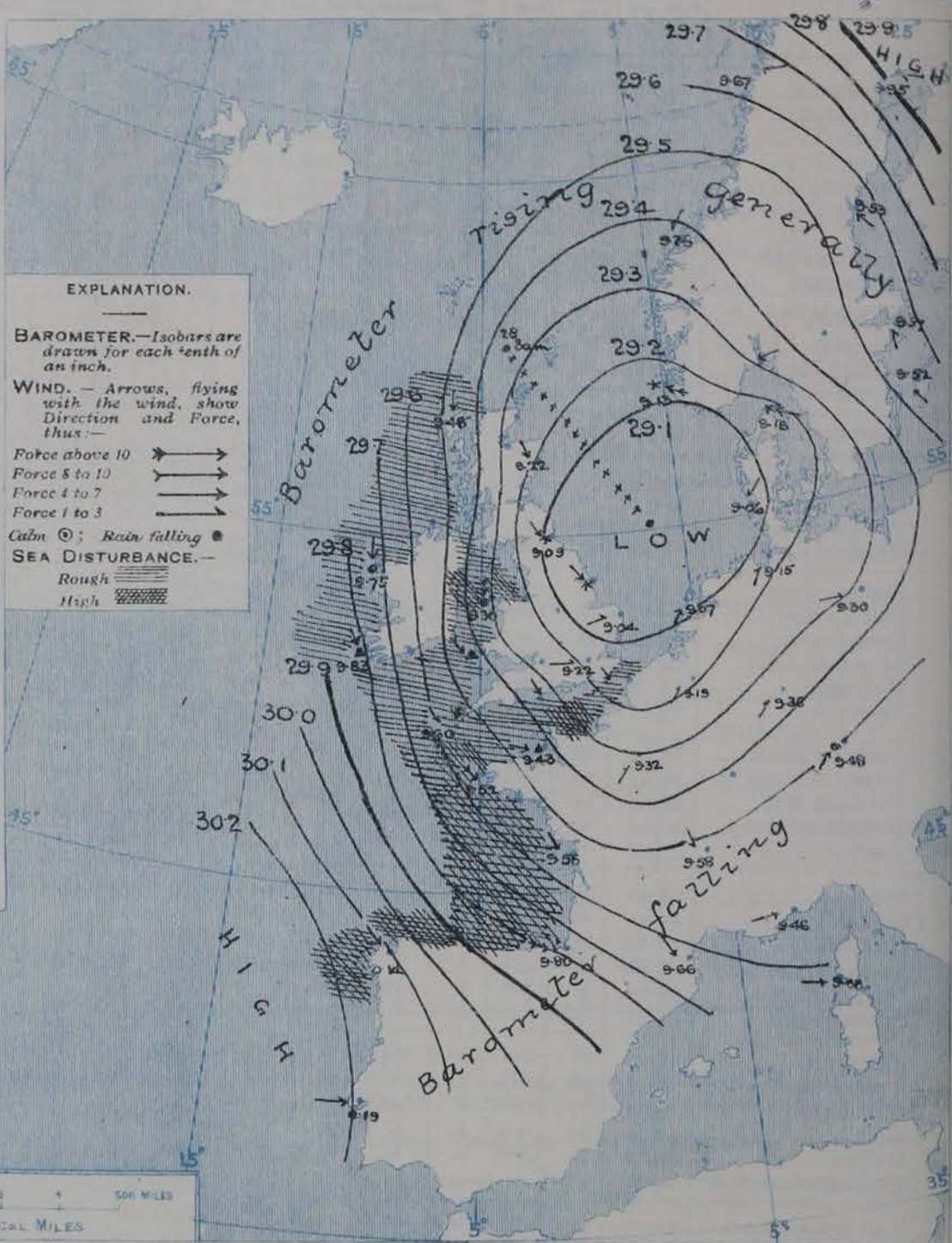
AVERAGES OF TEMPERATURE AT 8 A.M.
FOR THE TWO-MONTHLY PERIOD.
FEBRUARY - MARCH.
(Derived chiefly from Observations extending over
the 35 years—1871-1905.)



Saturday.

WEATHER

I. BAROMETER, WIND AND SEA AT 8 A.M. TO-DAY.



NOTES ON THE GENERAL SITUATION AT 8 A.M.

The deep cyclonic system, which was yesterday morning centred near the north of Scotland, has since moved down the east coast of Britain, and is now found over the lower portion of the North Sea, with the barometer at 29 ins. The highest pressure, about 30.5 ins., is still over the Azores (The Iceland reports are all wanting). The gradient is rather steep over our western districts and down the Bay of Biscay.

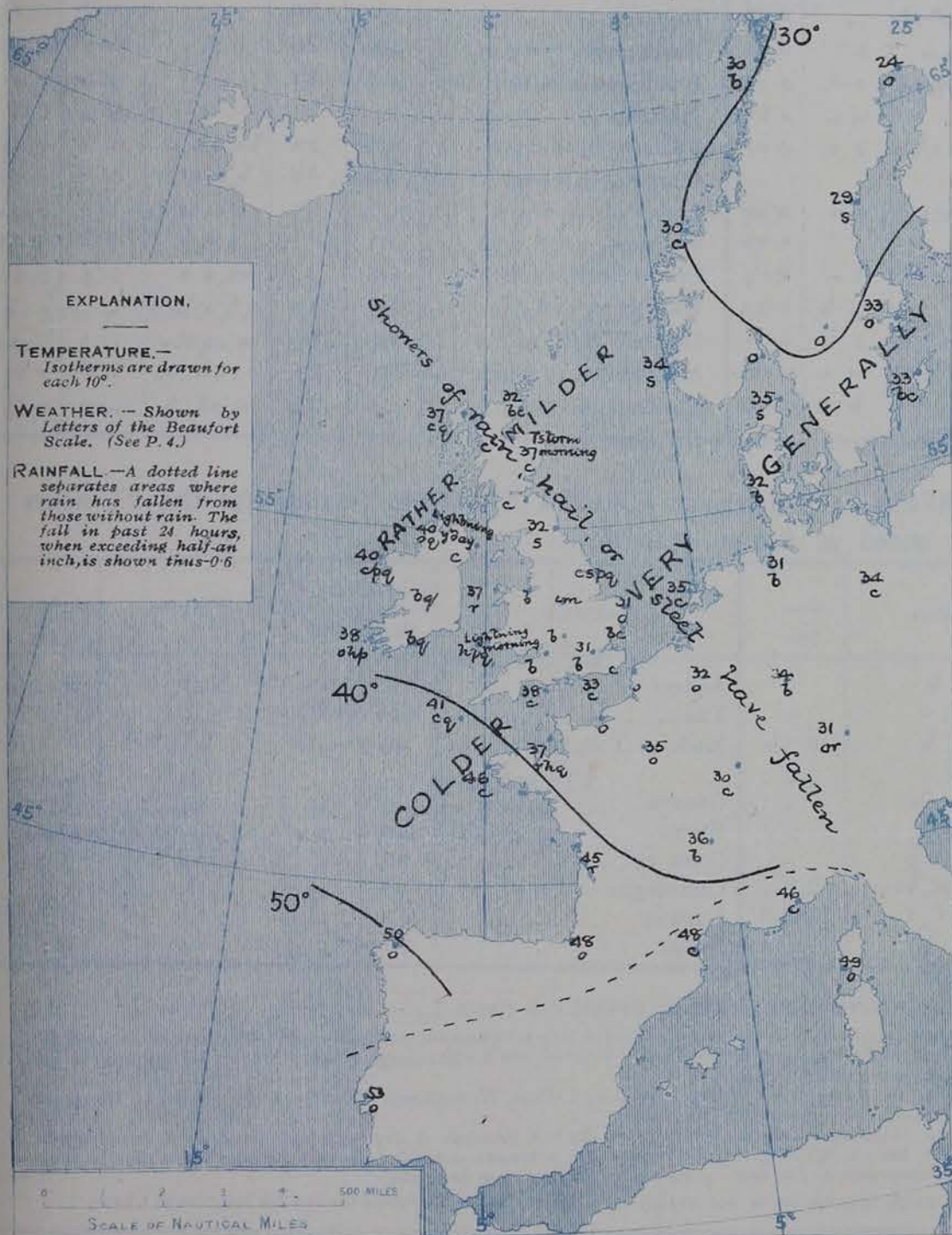
The winds maintain a cyclonic circulation round the pressure minimum. The N.E. and N.W. current over the western half of the British Isles and France, and the E. current in the south of Norway are strong to a gale in force; in other regions light or moderate breezes prevail. Temperature has risen over Scotland and Ireland, fallen nearly everywhere else. At the home stations the values range from 30° at Oxford to 41° at Scilly; in Scandinavia from 24° at Haparanda to 34° at Skudenes; over Western Europe from 31° at Copenhagen and Munich to 53° at Lisbon.

The weather is in an exceedingly variable state over the whole of the region under observation, alternating between fine and cloudless and squalls of cold rain, hail, sleet or snow. A high or very high sea is running on the St. George's Channel, and on the north and west coasts of France, and it is rough or rather rough generally on our western and southern coasts.

CHARTS

29th February, 1908.

2. TEMPERATURE AND WEATHER AT 8 A.M. TO-DAY.



NOTES ON YESTERDAY'S WEATHER

During yesterday N.W. strong winds and gales prevailed in the west and south, storm force being reached at Scilly. Rain, hail, or snow fell in all districts. This morning a thunderstorm occurred at Aberdeen, and vivid lightning at Pembroke. The duration of bright sunshine ranged from 0.8 hour at Jersey to 6.5 hours at Southsea. The highest temperature recorded yesterday afternoon was 48° at Jersey, the northern stations remaining below 46°. Frost occurred in the night at the majority of stations, the lowest shade minimum being 27° at Wick. Oxford had a grass minimum of 20°, London 23°.

GENERAL INFERENCE FROM THE 8 A.M. OBSERVATIONS.

The depression on the North Sea is making very slow progress southward, and it is at the same time filling up gradually. The cold Northerly type of conditions over the British Isles will be maintained during the coming 24 hours, the wind moderating in strength on the western coasts.

FORECASTS

For the 24 hours commencing at NOON TO-DAY.

For the positions of the DISTRICTS indicated by the numbers 0-11—see map at foot.

- 0 Strong to moderate N.W. to N.E. winds; squally, changeable, some snow and hail; cold.
- 1 Light or moderate N.W. winds, veering N.E. and freshening;
- 2 changeable, snow and hail showers, fine intervals; cold.
- 3 N.W. (W. to N.E.) breezes, fresh at times locally, changeable, gusty,
- 4 snow and hail showers, fine intervals; cold.
- 5
- 6 Same as No. 0.
- 7
- 8 N.W. and N. winds, strong to a gale, moderating later; squally, changeable, rain, hail or snow showers, fair to fine intervals; cold.
- 9
- 10

II WESTERN CHANNEL AND BAY



N.W. winds, strong to a gale, moderating later; rough or high sea; squally, changeable, some rain, hail or sleet; cold.



FORECAST DISTRICTS.

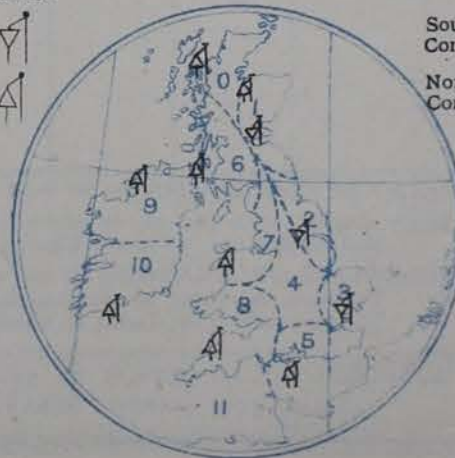
Those portions of the Coasts upon which the Warning Signals are at present flying are indicated thus:—

Signals hoisted yesterday.

Signals hoisted this morning.

South Cone. 
North Cone. 

South Cone. 
North Cone. 



29th February, 1908.

| STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. | STATIONS. | TEMPERATURE F. | | Weather. | Sunshine. | Rainfall. |
|------------------------------|----------------|------|-------------------|-----------|-----------|----------------------------|----------------|------|------------------|-----------|-----------|
| | Max. | Min. | | | | | Max. | Min. | | | |
| Dublin (City), to 4 p.m. ... | 42 | 34 | q.p. sh. b | Hrs. | Ins. | Worthing | 45 | 36 | r. oc. m. c. b | Hrs. | Ins. |
| Rossall, to 6 p.m. | 45 | 32 | c. sq. r. h. cp | * | 0.12 | Brighton | 44 | 39 | * | 3.5 | 0.09 |
| Blackpool, to 9 p.m. ... | 40 | 31 | s. c. o | 3.7 | 0.12 | Eastbourne, to 6 p.m. ... | 44 | 38 | * | 2.3 | 0.15 |
| Southport, to 9 p.m. ... | 41 | 33 | oc. c. op. oph | 3.7 | 0.18 | Bexhill-on-Sea, to 9 p.m. | 45 | 37 | s. b | 3.3 | 0.11 |
| Rhyl, to 6 p.m. | 39 | 33 | * | 4.4 | 0.07. | Hastings | * | * | * | 3.4 | * |
| Llandudno, to 9 p.m. ... | 41 | 34 | c. b. h. c. b. bc | 3.5 | 0.01 | Folkestone, to 6 p.m. ... | 43 | 32 | bc. p. s. b | 2.8 | 0.03 |
| Bettws-y-Coed, to 6 p.m. | | | | | | Margate, to 6 p.m. ... | 43 | 36 | b. s. or. o | 2.0 | 0.06 |
| Towyn, to 6 p.m. | 43 | 35 | r. co. c | 2.6 | 0.19 | Lowestoft, to 6 p.m. ... | 42 | 32 | o. c. bc. sq. oc | 3.7 | 0.06 |
| Aberystwyth, to 6 p.m. ... | 44 | 36 | * | 1.7 | 0.02 | Skegness | 41 | 31 | s. c. b | 5.0 | 0.05 |
| Plymouth, to 9 p.m. ... | 44 | 37 | or. bc. p. or | 3.4 | 0.17 | Scarborough, to 9 p.m. ... | 42 | 30 | oc. s. c | 3.6 | 0.22 |
| Torquay, to 6 p.m. ... | 45 | 38 | * | 4.6 | 0.25 | Harrogate, to 6 p.m. ... | 37 | 29 | o. b. s. bc. b | 4.4 | 0.16 |
| Weymouth, to 6 p.m. ... | 44 | 37 | c. p. bc. b. bc | 3.6 | 0.11 | Darwen, to 9 p.m. | 36 | 29 | bc. o. q. tl. o | 1.3 | 0.35 |
| Bournemouth, to 6 p.m. | 45 | 36 | d. o. r. b. bc | 4.2 | 0.06 | Manchester, to 9 p.m. ... | 39 | 32 | o. r. sh. bc | 2.5 | 0.37 |
| Southsea, to 6 p.m. | 44 | 38 | * | 6.5 | 0.10 | Birmingham, to 9 p.m. ... | 41 | 32 | s. sh. b | 4.0 | 0.13 |

| STATIONS. 28 th Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. | STATIONS. 22 nd Feb., 1908. | TEMPERATURE F. | | WEATHER. | RAIN. Ins. |
|---|----------------|------|----------|---------------|---|----------------|--------|----------|---------------|
| | Max. | Min. | | | | Max. | Min. | | |
| St. Petersburg | 27 | 16 | s. b | - | Algiers | 63 | 48 | b, b | 0.04 |
| Utrecht | 45 | 36 | r, c | - | Tunis... .. | max | recd. | | |
| Groningen | 43 | 32 | s. b | 0.16 | Madeira (Funchal) | 66 | 46 | b, b | - |
| Vienna | 48 | 30 | b, o | - | 27 th Feb., 1908. | | 1 p.m. | 1 p.m. | Measured |
| Florence | 52 | 30 | b, b | - | Geneva | 43 | * | bc | 7 a.m. |
| Rome | 53 | 36 | b, b | - | Berne | 39 | * | o | 0.04 |
| Naples | 53 | 41 | bc, b | - | Coire | 39 | * | bc | 0.12 |
| Palermo | 60 | 44 | bc, bc | 0.04 | Castasegna... .. | 45 | * | b | - |
| Brindisi | 59 | 40 | r, r | 0.39 | Lugano | 52 | * | b | - |
| Malta | 56 | 48 | b | - | Davos | 30 | * | o | 0.20 |

(a) At the British and Irish Stations the readings of the barometer are not corrected for the difference in Gravity between the position of the Station and Latitude 45°. The approximate correction is:—For stations North of Malin Head and North Shields + '03 in., but for Sumburgh Head + '04 in., for stations south of Malin Head and North Shields + '02 in., but for Scilly and Jersey + '01 in.

(b) The Sunshine for London given in the table is recorded on the Tower of the Wesleyan Training College, Westminster. The Sunshine entered to Dungeness is recorded at Littlestone-on-Sea; that entered to Portland Bill is recorded at Weymouth.

(c) The information relating to weather is indicated by the following letters—b. blue sky; bc. sky half clouded; c. sky three parts clouded; d. drizzling rain; e. wet air without rain falling; f. fog; g. 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; x. hoar frost; z. dust-haze, or smoke.

* AN ASTERISK is inserted in all places for which information is not usually received. † Reports received too late for insertion in Charts.

Received during the 24 hours ended at 9.30 a.m. to-day.

| Hour of Observation. | Position. | | Reading of Barometer. | Wind. | | Weather. | TEMPERATURE. | | | Sea Dis- turb- ance. |
|-------------------------|-----------|-------|-----------------------------|--------|--------|----------|--------------|--------------|------|-------------------------------|
| | Lat. | Long. | | Direc. | Force. | | Air. | | Sea. | |
| | | | | | | | Dry Bulb. | Wet Bulb. | | |
| | " | " | Iua | | | | " | " | " | |

| 29 th Feb. & 1 st March 1908. | Sunrise G.M.T. | Noon G.M.T. | Sunset G.M.T. |
|---|-------------------|----------------|------------------|
| Yarmouth | 6. 43 | 12. 6 | 5. 28 |
| Greenwich | 6. 42 | 12. 6 | 5. 29 |
| Wick | 6. 50 | 12. 13 | 5. 37 |
| Valencia | 6. 49 | 12. 13 | 5. 37 |
| | 7. 12 | 12. 25 | 5. 38 |
| | 7. 11 | 12. 25 | 5. 39 |
| | 7. 32 | 12. 54 | 6. 16 |
| | 7. 31 | 12. 54 | 6. 17 |

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METEOROLOGICAL OFFICE, 63, VICTORIA STREET, S.W.
(TELEGRAPHIC ADDRESS: WEATHER, LONDON.)

W. N. SHAW, (*Director*).

ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

| DATE. | STATIONS. | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | | | | PAST 24 HOURS. | | | | |
|------------------|----------------|-------------------------|--------------|--------|--------------------|----------|-------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|---------------------|----------|------------------|-------|----------------|--------------|----------------|----------|--|
| | | BAROM. | | TEMP. | | Weather. | BAROMETER. | | TEMPERATURE. | | | WIND. | | Weather. | Sea (0 to 9). | TEMP. | | Weather. | Sun- shine. | 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. | ° | ° | ° | | | | | | | | Hours. | Ins. | | | |
| 1 st | Reykjavik | 30.10 | 21 | E | 2 | c | 29.94 | +03 | 21 | - | 0 | NE | 6 | S. | - | - | - | - | - | | |
| " | Blönduós. | 30.13 | 12 | S | 1 | b | 30.01 | +04 | 19 | - | +7 | SSE | 4 | S | - | - | - | - | - | | |
| " | Seyðisfjörð. | 29.91 | 18 | N | 5 | b | 30.12 | +53 | 17 | - | 0 | NW | 3 | 0 | - | - | - | - | - | | |
| " | Thorshavn. | 29.54 | 31 | N | 8 | S | 29.97 | +78 | 28 | - | +3 | SSW | 6 | b | - | - | - | - | - | | |
| " | Munich. | - | - | - | - | - | 29.65 | -47 | 35 | - | +11 | SW | 7 | 0 | - | 36 | 23 | - | - | | |
| 2 nd | Oxford. | 30.18 | 35 | NNW | 3 | b | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 3 rd | Reykjavik. | 29.10 | 32 | WSW | 3 | 0 | 29.73 | +23 | 27 | - | -8 | WSW | 6 | S | - | - | - | - | - | | |
| " | Blönduós. | 29.10 | 30 | SW | 1 | 0 | 29.65 | +27 | 25 | - | -11 | Z | 0 | S | - | - | - | - | - | | |
| " | Seyðisfjörð. | 28.97 | 40 | S | 1 | 0 | 29.44 | +17 | 28 | - | -22 | NW | 4 | b | - | - | - | - | - | | |
| " | Thorshavn. | 29.72 | 45 | WSW | 6 | r | 29.44 | -39 | 46 | - | +2 | W | 6 | r | - | - | - | - | - | | |
| " | P. Delgada. | 30.57 | 54 | E | 3 | r | 30.63 | +14 | 54 | 51 | 0 | E | 2 | 0 | 4 | 61 | 52 | - | 0.04 | | |
| 4 th | Nice. | 29.81 | 38 | Z | 0 | b | 29.75 | -05 | 32 | - | -3 | E | 4 | b | 3 | 46 | 30 | - | - | | |
| " | P. Delgada. | 30.73 | 54 | ENE | 2 | b | 30.71 | +08 | 53 | 48 | -1 | NE | 2 | 0 | 4 | 59 | 50 | - | - | | |
| 5 th | P. Delgada. | 30.68 | 53 | ENE | 3 | b | 30.61 | -10 | 51 | 50 | -2 | NE | 3 | b | 3 | 59 | 50 | - | - | | |
| 6 th | Corunna. | 30.45 | 50 | NNE | 5 | b | 30.70 | +01 | 48 | 45 | -1 | N | 3 | c | 5 | 54 | 43 | - | - | | |
| " | P. Delgada. | 30.54 | 54 | NE | 2 | 0 | 30.54 | -07 | 52 | 49 | +1 | ENE | 3 | 0 | 4 | 59 | 50 | - | - | | |
| 7 th | P. Delgada. | 30.53 | 54 | NE | 2 | 0 | 30.50 | -04 | 55 | 50 | +3 | NE | 3 | 0 | 4 | 59 | 52 | - | - | | |
| 8 th | Corunna. | 30.57 | 53 | NE | 3 | b | 30.58 | -13 | 39 | 37 | -9 | NE | 1 | f | 5 | 54 | 34 | - | - | | |
| " | P. Delgada. | 30.46 | 55 | NE | 2 | 0 | 30.40 | -10 | 54 | 48 | -1 | NE | 1 | 0 | 3 | 59 | 52 | - | - | | |
| 11 th | P. Delgada. | 30.25 | 52 | NE | 3 | r | 30.16 | -21 | 57 | 55 | +2 | N | 2 | b | 2 | 57 | 52 | - | - | | |
| 12 th | Corunna. | 30.25 | 52 | NE | 3 | b | 30.18 | -16 | 48 | 45 | +5 | ESE | 3 | 0 | 2 | 57 | 43 | - | - | | |
| " | P. Delgada. | 30.11 | 50 | N | 2 | b | 30.06 | -10 | 56 | 53 | -1 | S | 2 | r | 4 | 59 | 48 | - | - | | |
| 16 th | C. Gris Nez. | 29.91 | 53 | SW | 6 | r | 30.08 | -20 | 37 | - | -4 | W | 4 | b | 4 | 46 | 37 | - | 0.08 | | |
| 17 th | Sanguinaire. | 30.07 | 53 | NW | 7 | 0 | 30.23 | - | 50 | - | - | NW | 5 | b | 6 | 61 | 43 | - | - | | |
| " | Corunna. | 30.78 | 55 | WSW | 1 | b | 30.53 | -09 | 51 | 46 | -1 | SSW | 3 | 0 | 6 | 57 | 45 | - | - | | |
| 19 th | P. Delgada. | 30.59 | 56 | NE | 4 | b | 30.53 | -09 | 55 | 53 | +1 | NE | 3 | m | 3 | 61 | 54 | - | - | | |
| 20 th | P. Delgada. | 30.49 | 55 | NE | 1 | c | 30.45 | -08 | 55 | 52 | 0 | Z | 0 | 0 | 2 | 59 | 52 | - | - | | |
| 21 st | Corunna. | 30.36 | 54 | NNW | 3 | b | 30.37 | -04 | 49 | 47 | -2 | N | 1 | c | 5 | 55 | 46 | - | - | | |
| 23 rd | Brussels. | - | - | - | - | - | 29.80 | -18 | 41 | - | +1 | WSW | 4 | 0 | - | 47 | 40 | - | 0.20 | | |
| 24 th | Stornoway. | - | - | - | - | - | 29.57 | +40 | 44 | 41 | +8 | NNW | 7 | 0 | 6 | 44 | 35 | 3, 8 chp, op | 0.0 | | |
| " | P. Delgada. | 30.64 | 53 | ENE | 1 | m | 30.60 | +01 | 54 | 53 | 0 | Z | 0 | c | 3 | 59 | 52 | - | 0.32 | | |
| 26 th | P. Delgada. | 30.60 | 55 | E | 5 | 0 | 30.58 | +02 | 58 | 51 | +3 | ENE | 1 | 0 | 3 | 59 | 52 | - | - | | |
| 29 th | Reykjavik | - | - | - | - | - | 30.64 | +84 | 21 | - | -4 | NNW | 6 | b | - | - | - | - | - | | |
| " | Blönduós. | - | - | - | - | - | 30.66 | +69 | 15 | - | -9 | NE | 1 | b | - | - | - | - | - | | |
| " | Seyðisfjörð. | - | - | - | - | - | 30.39 | +1.09 | 21 | - | -9 | NNE | 9 | S | - | - | - | - | - | | |
| " | Thorshavn. | - | - | - | - | - | 29.64 | +85 | 30 | - | +7 | NNE | 9 | S | - | - | - | - | - | | |
| " | Sumburgh Head. | - | - | - | - | - | 29.26 | +57 | 34 | 33 | +4 | N | 4 | c | 4 | 34 | 28 | c, 0 | 0.15 | | |

REPORTS FOR February, 1908

2. CORRECTIONS.

| DATE. | STATIONS. | YESTERDAY EVENING. | | | | | THIS MORNING. | | | | | | | PAST 24 HOURS. | | | | | |
|------------------|-----------------|-------------------------|--------------|--------|---------------------|----------|-------------------------------|------------------------------------|--------------|--------------|------------------------------------|--------|---------------------|------------------|-------|------|-------------|----------------|-----------|
| | | Barom. | Temp. | Wind. | | Weather. | Barometer. | | Temperature. | | | Wind. | | Sea (0 to 9). | Temp. | | Weather. | Sun- shine. | 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. | | | |
| 1 st | Liverpool Obsy. | Ins. | ° | | | | Ins. | Ins. | | | | WNW | | | | | | Hours. | Ins. |
| 2 nd | Wick. | | | | | | | | | | | | | | | | | | 0.25 |
| 3 rd | Scilly | 30.25 | | | | | | | | | | | | | | | | 5.0 | |
| 4 th | Nottingham. | | | | | | | | | | | | | | | | | | |
| 5 th | Stornoway. | | | | | | | | | | | NW | | | | | | | 0.08 |
| 6 th | Donaghadee. | | | | | | | | | | | | | | | | | | |
| 7 th | Spurn Head. | | | | | | | | | | | | | | | | | | |
| 8 th | Malin Head. | | | | 7 | | | | | | | | | | | 34 | | | |
| 9 th | Yarmouth. | | | | | | 30.59 | +29 | | | | | | | | | | | |
| 10 th | Scilly. | 30.70 | | | | | | | | | | | 3 | | | 43 | | | |
| 11 th | Pembroke | | | | | | | | | 47 | | | | | | | | | |
| 12 th | Scilly. | | | | | | | | | | | NNE | | | | | | | |
| 13 th | Yarmouth. | 30.68 | | | | | | | | | | | | | | | | | |
| 14 th | Stornoway. | | | | | | | | | | | | | | | | | | |
| 15 th | Yarmouth. | | | | | | ? 30.37 | | | | | | | | | | | | 0.11 |
| 16 th | Sumburgh Head | | | | | | | | | | | | | | | | | | |
| 17 th | Blacksod Point | | | | | | | | | | | | | | | | | | 0.03 |
| 18 th | Holyhead. | | | | | | 30.44 | --04 | | | | | | | | 42 | | | |
| 19 th | Scilly. | | 47 | | 2 | bc | | | | | | | | | | | | | |
| 20 th | Leith. | | | | | | | | | | | | | | | 42 | | | |
| 21 st | Dungeness. | | | | | | | | 36 | | 0 | | | | | | | | |
| 22 nd | Roche's Point. | | | | | | | | | | | | | | | 43 | | | |
| 23 rd | Dungeness. | | | | | | | | | | | | | | 39 | | | | |
| 24 th | Spurn Head. | | | | | | | | | | | | | | | 36 | | | |
| 25 th | Castlebay. | 29.93 | | | | | | | | | | | | | | | ogm, ogp, c | | 0.03 |
| 26 th | Dungeness. | | | | | | | | | | | | | | | | | | |
| 27 th | London. | | | | | | | | | | | | | | | | | 0.1 | |
| 28 th | Castlebay. | | | | | | | | | | | | | 47 | | 41 | | | |
| 29 th | Pembroke. | | | | | | | | | | | | | | | 41 | | | |
| 30 th | Jersey. | | | | | | | | | 45 | | | | | | | | | |
| 31 st | Leith. | | | | | | | | 40 | | -5 | | | | | | | | |
| 1 st | Nairn. | 29.67 | | | | | | | | | | | | | | | | | |
| 2 nd | Aberdeen. | | | | | | | | | | | WNW | 3 | | | | | 8.1 | |
| 3 rd | London. | | | | | | 30.12 | --04 | | | | | | | | | | | |
| 4 th | Donaghadee. | | | | | | | | | | | | | | | | | | 0.36 |
| 5 th | Dungeness. | | | | | | | | | | | | | | | | | | 0.24 |
| 6 th | Oxford. | | | | | | | | | | | | | | | | | | 0.30 |
| 7 th | Valencia. | | | | | | | | | | | | | | | | | 0.4 | |
| 8 th | Roche's Point. | | | | | | | | | | | | | | | | cp, ogp, bc | | 0.02 |
| 9 th | Birr Castle. | | 46 | | | | | | | | | | | | | | | | |
| 10 th | Donaghadee. | | | | | | | | | | | | | 2 | | 41 | | | |
| 11 th | Jersey. | | | | | | | | | | | | | | 51 | | | | |
| 12 th | Portland Bill. | | | | | | | | | | | | | | | 45 | | | |
| 13 th | Yarmouth. | | | | | | | | | | | | cm | | | | | | |
| 14 th | Blacksod Point. | | | | | | | | | 47 | | | | | | | | | |
| 15 th | North Shields. | | | | | | | | | | | | | | | 50 | | | |
| 16 th | Yarmouth. | | | | W | | | | | | | | | | | | | | |
| 17 th | North Shields. | | | | | | 29.66 | --17 | | | | | | | | | | | |
| 18 th | Castlebay. | | | | | | | | | | | | | | | | | | |
| 19 th | Blacksod Point. | | | | | | | | | | | | | | | 39 | | | |
| 20 th | Birr Castle. | 29.80 | | | | | | | | | | | | | | | | | |
| 21 st | Jersey. | | | | | | | | | | | | | | | | | 0.1 | |
| 22 nd | Scilly. | | | | | | | | | | | | | | | | | | 0.13 |
| 23 rd | Stornoway. | | | | | | | | | | | | | | | 38 | | | |
| 24 th | Castlebay. | | | | | | 29.87 | +20 | | | | | | | | 47 | | | |
| 25 th | Castlebay. | | | | | | 29.68 | --19 | | | | | | | | | | | |
| 26 th | Dover. | | | | | | | | | | | | | | | | | | 0.16 |
| 27 th | Wick. | | | | | | 29.71 | | | | | | | | | | | | |
| 28 th | Spurn Head. | | 41 | | | | | | 39 | | +1 | | | | | 42 | | | |
| 29 th | Castlebay. | | | | | | | | 33 | | | | | | | | | | |
| 30 th | Valencia. | | | | | | | | 45 | | -3 | | | | | | | | |
| 31 st | Spurn Head. | | | | | | | | | | | | | | | | 39 | | |
| 1 st | London. | | | | | | | | | | -6 | | | | | | 37 | | |
| 2 nd | Valencia. | | | | | | | | | | | | | | | 47 | | | |
| 3 rd | Donaghadee. | | | | | | | | | | | | | | | 42 | | | |
| 4 th | Portland Bill | | | | | | | | | | | | | | | | 33 | | |
| 5 th | Wick. | | 34 | | | | | | | | | | | | | | | | |