

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1968

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code (FM 21D) were introduced on 1st January, 1968.

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h G.M.T. for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

(iii) **General Synoptic Development.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop.

| CODE FM IIC—Land Stations | | | | | | | | RRT _{xTx} E RRT _{nTn} E | sss T _{gTg} |
|--|--|---|---|---|---|--|---|--|---|
| N dd ff | VV ww W | PPP TT | N _h C _L h C _M C _H | T _d T _d a pp | 8N _s C h _s h _s | | | | |
| N = Total amount of cloud in eighths (Table I). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots. | VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4). | PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <i>Note.—In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by t_p.</i> | N _h = Fraction of celestial dome covered by C _L (or C _M if no C _L). C _L = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8). | T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars). | 8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table I). C = Type of cloud (Table II). h _s h _s = Height of base of cloud (Table 12). | | | RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T _{xTx} = Maximum temperature in whole degrees Celsius (09h–21h). T _{nTn} = Minimum temperature in whole degrees Celsius (21h–09h). | T _{gTg} = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths) E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h) |
| CODE FM 2I D—Ships | | | | | | | | | |
| 99L _a L _a L _a | Q _c L _o L _o L _o L _o | YYGGi _w | | D _s v _s a pp | O T _s T _s T _d T _d | I T _w T _w T _w t _p | 3P _w P _w H _w H _w | | d _w d _w P _w H _w H _w |
| 99=Indicator group. L _a L _a L _a =Latitude in tenths of a degree. | Q _c =Quadrant of the globe (Table 17). L _o L _o L _o L _o =Longitude in tenths of a degree. | YY=Day of the month. GG=Actual time to the nearest whole hour G.M.T. i _w =Wind indicator (Table 18). | Followed by first four groups as in FM IIC above. | D _s =Direction of movement of ship (Table 14). v _s =Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp=Barometric tendency (change of pressure in last three hours in tenths of millibars). | O = Indicator figure. T _s T _s =Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d =Dew point temperature in whole degrees Celsius. | I=Indicator figure. T _w T _w T _w =Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t _p =The tenths figure of the air temperature. | 3=Indicator figure. P _w P _w =Period of waves in seconds. H _w H _w =Height of the waves in units of 0·5 metre. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00. | d _w d _w =Direction (in tenths of degrees) from which waves come. P _w =Period of waves (Table 16). H _w H _w =Height of the waves in units of 0·5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves. | |

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Note.—“Trace” would be included under Figure 1, which should be used for amounts up to 1/8th (i.e., not up to 3/16ths). “Overcast but with openings” would be included under Figure 7, which should be used for amounts down to 7/8ths (i.e., not down to 13/16ths).

| Direction (Compass Points) | Exact equivalent in degrees | Code figures dd | Direction (Compass Points) | Exact equivalent in degrees | Code figures dd |
|----------------------------------|-----------------------------------|-----------------------|----------------------------------|-----------------------------------|-----------------------|
| Calm | — | 00 | | | |
| N'E. | 11½ | 01 | S'W. | 191½ | 19 |
| NNE. | 22½ | 02 | SSW. | 202½ | 20 |
| NE'N. | 33½ | 03 | SW'S. | 213½ | 21 |
| NE. | 45 | 05 | SW. | 225 | 23 |
| NE'E. | 56½ | 06 | SW'W. | 236½ | 24 |
| ENE. | 67½ | 07 | WSW. | 247½ | 25 |
| E'N. | 78½ | 08 | W'S. | 258½ | 26 |
| E. | 90 | 09 | W. | 270 | 27 |
| E'S. | 101½ | 10 | W'N. | 281½ | 28 |
| ESE. | 112½ | 11 | WNW. | 292½ | 29 |
| SE'E. | 123½ | 12 | NW'W. | 303½ | 30 |
| SE. | 135 | 14 | NW. | 315 | 32 |
| SE'S. | 146½ | 15 | NW'N. | 326½ | 33 |
| SSE. | 157½ | 16 | NNW. | 337½ | 34 |
| S'E. | 168½ | 17 | N'W. | 348½ | 35 |
| S. | 180 | 18 | N. | 360 | 36 |

Variable, or all directions, or unknown, or waves
confused, direction indeterminate 99

Note.—The direction to be observed is "true" not
"magnetic".

- (i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- (ii) **Rainfall.**—Tr. = There has been precipitation, but amount less than 0.05 mm.
- (iii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- (iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.
- (v) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- (vi) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods
18h—06h G.M.T., reported at 0900h G.M.T.,
06h—18h G.M.T., reported at 2100h G.M.T.
- (vii) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

Table 5.—Code for Present Weather (ww) (Code 4677)

| Table 5.—Code for Present Weather (ww) (Code 4677) | | | | | | | | | | | | |
|---|---|--|--|---|---|--|---|--|--------------------------------------|--------------------------------------|---|---|
| 00—19 No precipitation at the station at the time of observation. | 00 | Cloud development not observed. | 30—39 Duststorms, Sandstorms, drifting or blowing snow. | 30 | Slight or moderate duststorm or sandstorm. | has decreased during preceding hour. | 70—79 Solid precipitation not in showers. | 70 | Intermittent fall of snow flakes. | slight at time of observation. | | |
| | 01 | Clouds generally dissolving or becoming less developed. | | 31 | | | | no appreciable change during preceding hour. | 71 | | Continuous fall of snow flakes. | |
| | 02 | State of sky on the whole unchanged. | | 32 | | | | | has increased during preceding hour. | | 72 | Intermittent fall of snow flakes. |
| | 03 | Clouds generally forming or developing. | | 33 | Severe duststorm or sandstorm. | has decreased during preceding hour. | | 73 | Continuous fall of snow flakes. | moderate at time of observation. | | |
| | 04 | Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes. | | 34 | | no appreciable change during preceding hour. | | 74 | Intermittent fall of snow flakes. | | | |
| | 05 | Haze. | | 35 | | | | has increased during preceding hour. | 75 | | Continuous fall of snow flakes. | |
| | 06 | Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation. | | 36 | Slight or moderate drifting snow. | generally low. | | 76 | Ice prisms (with or without fog). | heavy at time of observation. | | |
| | 07 | Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen. | | 37 | | | | Heavy drifting snow. | 77 | | Snow grains (with or without fog). | |
| | 08 | Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm. | | 38 | | | | Slight or moderate blowing snow. | 78 | | Isolated starlike snow crystals (with or without fog). | |
| | 09 | Duststorm or sandstorm within sight of the station or at the station during the last hour. | | 39 | Heavy blowing snow. | generally high. | | 79 | Ice pellets type (a). | | | |
| | 20—29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation. | 20 | Drizzle (not freezing), or snow grains. | 40—49 Fog or ice fog at time of observation. | 40 | | Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer. | has become thinner during the preceding hour. | 80—90 Showery precipitation. | 80 | Rain shower(s), slight. | thunderstorm during the preceding hour, but not at time of observation. |
| | | 21 | Rain (not freezing). | | 41 | | | | | Fog or ice fog in patches. | 81 | |
| | | 22 | Snow. | | 42 | Fog or ice fog, sky discernible. | | | | 82 | Rain shower(s), violent. | |
| | | 23 | Rain and snow or ice pellets type (a). | | 43 | Fog or ice fog, sky not discernible. | 83 | Shower(s) of rain and snow, slight. | | | | |
| | | 24 | Freezing drizzle or freezing rain. | | 44 | Fog or ice fog, sky discernible. | 84 | Shower(s) of rain and snow, moderate or heavy. | | | | |
| | | 25 | Shower(s) of rain. | | 45 | Fog or ice fog, sky not discernible. | 85 | Snow shower(s), slight. | | | | |
| | | 26 | Shower(s) of snow, or of rain and snow. | | 46 | Fog or ice fog, sky discernible. | 86 | Snow shower(s), moderate or heavy. | | | | |
| | | 27 | Shower(s) of hail, or of hail and rain. | | 47 | Fog or ice fog, sky not discernible. | 87 | Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed. | | slight moderate or heavy. | | |
| | | 28 | Fog or ice fog. | | 48 | Fog, depositing rime, sky discernible. | 88 | Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. | | | slight moderate or heavy. | |
| 29 | | Thunderstorm (with or without precipitation). | 49 | | Fog, depositing rime, sky not discernible. | 89 | Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. | | | | | |
| 60—69 Rain at time of observation. | 60 | Rain, not freezing, intermittent. | 50—59 Drizzle at time of observation. | 50 | Drizzle, not freezing, intermittent. | slight at time of observation. | 91—99 Precipitation with current or recent thunderstorm. | 91 | Slight rain at time of observation. | thunderstorm at time of observation. | | |
| | 61 | Rain, not freezing, continuous. | | 51 | | | | Drizzle, not freezing, continuous. | 92 | | Moderate or heavy rain at time of observation. | |
| | 62 | Rain, not freezing, intermittent. | | 52 | | | | Drizzle, not freezing, intermittent. | 93 | | Slight snow, rain and snow mixed, or hail at time of observation. | |
| | 63 | Rain, not freezing, continuous. | | 53 | Drizzle, not freezing, continuous. | 94 | | Moderate or heavy snow, rain and snow mixed or hail at time of observation. | | | | |
| | 64 | Rain, not freezing, intermittent. | | 54 | Drizzle, not freezing, intermittent. | 95 | | Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. | | | | |
| | 65 | Rain, not freezing, continuous. | | 55 | Drizzle, not freezing, continuous. | 96 | | Thunderstorm, slight or moderate, with hail at time of observation. | | | | |
| | 66 | Rain, freezing, slight. | | 56 | Drizzle, freezing, slight. | 97 | | Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. | | | | |
| | 67 | Rain, freezing, moderate or heavy. | | 57 | Drizzle, freezing, moderate or heavy (dense). | 98 | | Thunderstorm combined with duststorm or sandstorm at time of observation. | | | | |
| | 68 | Rain or drizzle, and snow, slight. | | 58 | Drizzle and rain, slight. | 99 | | Thunderstorm, heavy, with hail at time of observation. | | | | |
| | 69 | Rain or drizzle and snow, moderate or heavy. | | 59 | Drizzle and rain, moderate or heavy. | | | | | | | |
| The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and re-frozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice. | | | | | | | | | | | | |

Table 6.—Code for form of Low Cloud (CL) (Code 0513)

| | |
|---|--|
| 0 | No stratocumulus, stratus, cumulus or cumulonimbus. |
| 1 | Ragged cumulus other than of bad weather, or cumulus with little vertical extent and seemingly flattened, or both. |
| 2 | Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other cumulus or by stratocumulus: all having their bases at the same level. |
| 3 | Cumulonimbus, the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil: cumulus, stratocumulus or stratus may also be present. |
| 4 | Stratocumulus formed by the spreading out of cumulus: cumulus may also be present. |
| 5 | Stratocumulus not resulting from the spreading out of cumulus. |
| 6 | Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no stratus fractus of bad weather. |
| 7 | Stratus fractus of bad weather or cumulus fractus of bad weather (pannus), or both; usually below altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist before, during or after precipitation. |
| 8 | Cumulus and stratocumulus, other than those formed from the spreading out of cumulus: the base of cumulus is at a different level from that of stratocumulus. |
| 9 | Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil: either accompanied or not by cumulus, stratocumulus, stratus or pannus. |
| / | Stratocumulus, stratus, cumulus and cumulonimbus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena. |

Table 7.—Code for form of Medium Cloud (CM) (Code 0515)

| | |
|---|--|
| 0 | No altostratus, altostratus or nimbostratus. |
| 1 | Altostratus, the greater part of which is semi-transparent: through this part the sun or moon may be weakly visible as through ground glass. |
| 2 | Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus. |
| 3 | Altostratus, the greater part of which is semi-transparent, and no part of which is crenelated or in cumuliform tufts: the various elements of the cloud change only slowly and are all at a single level. |
| 4 | Patches (often in the form of almonds or fishes) of altostratus, the greater part of which is semi-transparent; the clouds are at one or more levels and the elements are continually changing in appearance. |
| 5 | Semi-transparent altostratus in bands or altostratus in one more or less continuous layer progressively invading the sky: these altostratus clouds generally are growing denser as a whole. The layer may be opaque or may consist of two or more sheets. |
| 6 | Altostratus resulting from the spreading out of cumulus. |
| 7 | Any one of the following cases:— (a) Altostratus in two or more layers, usually opaque in places and not progressively invading the sky. (b) Opaque layer of altostratus not progressively invading the sky. (c) Altostratus together with altostratus or nimbostratus or both. |
| 8 | Altostratus with sprouts in the form of small towers or battlements, or altostratus having the appearance of cumuliform tufts. |
| 9 | Altostratus, generally at several levels, in a chaotic sky: dense cirrus is usually also present. |
| / | Altostratus, altostratus and nimbostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds. |

Code 8.—Code for form of High Cloud (CH) (Code 0509)

| | |
|---|---|
| 0 | No cirrus, cirrocumulus or cirrostratus. |
| 1 | Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails"). |
| 2 | Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of towers or battlements, or having the appearance of cumuliform tufts. |
| 3 | Dense cirrus, often in the form of an anvil: either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen. |
| 4 | Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole. |
| 5 | Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon. |
| 6 | Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered. |
| 7 | Veil of cirrostratus completely covering the celestial dome. |
| 8 | Cirrostratus not progressively invading the sky and not completely covering the celestial dome. |
| 9 | Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud. |
| / | Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds. |

Table 9.—Code for Cloud Height (h) (Code 1600)

| Code figure | Height of base of cloud |
|-------------|---|
| 0 | metres 0-50 |
| 1 | 50-100 |
| 2 | 100-200 |
| 3 | 200-300 |
| 4 | 300-600 |
| 5 | 600-1,000 |
| 6 | 1,000-1,500 |
| 7 | 1,500-2,000 |
| 8 | 2,000-2,500 |
| 9 | Above 2,500 |
| / | Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station. |

Note 1.—If there is no cloud at all code figure 9 is reported.
 Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.
 Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

| | | | | | |
|---|--|--|--|--|--|
| Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200) | | Table 11.—Code for Type of Cloud (C) (Code 0500) | | Table 12.—Code for Height of Cloud (h_h) (Code 1577) | |
| 0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago. | | 0 = Cirrus (Ci). | | Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres. | |
| 1 = Increasing, then steady; or increasing, then increasing more slowly. | | 1 = Cirrocumulus (Cc). | | CODE FIGURES 81–89 | |
| 2 = Increasing (steadily or unsteadily). | | 2 = Cirrostratus (Cs). | | Code figures Metres | |
| 3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly. | | 3 = Altcumulus (Ac). | | 81 = 10,500 | |
| 4 = Steady, atmospheric pressure the same as 3 hrs ago. | | 4 = Altostratus (As). | | 82 = 12,000 | |
| 5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago. | | 5 = Nimbostratus (Ns). | | 83 = 13,500 | |
| 6 = Decreasing, then steady; or decreasing, then decreasing more slowly. | | 6 = Stratocumulus (Sc). | | 84 = 15,000 | |
| 7 = Decreasing (steadily or unsteadily). | | 7 = Stratus (St). | | 85 = 16,500 | |
| 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly. | | 8 = Cumulus (Cu). | | 86 = 18,000 | |
| | | 9 = Cumulonimbus (Cb). | | 87 = 19,500 | |
| | | / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena. | | 88 = 21,000 | |
| | | | | 89 = >21,000 | |
| | | | | *Only used when cloud height cannot be determined with greater accuracy. | |
| | | | | Table 13.—Code for State of Ground (E) (Code 0900) | |
| | | | | 0 ... Ground dry. | |
| | | | | 1 ... „ moist. | |
| | | | | 2 ... „ wet. | |
| | | | | 3 ... „ frozen. | |
| | | | | 4 ... Glaze or ice on ground but no snow or melting snow. | |
| | | | | 5 ... Snow or melting snow (with or without ice) covering less than one half of ground. | |
| | | | | 6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely). | |
| | | | | 7 ... Snow or melting snow (with or without ice) covering ground completely. | |
| | | | | 8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely). | |
| | | | | 9 ... Loose dry snow, dust or sand covering ground completely. | |
| Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700) | | Table 15.—Code for Speed of Ship (v_s) (Code 4451) | | Table 16.—Code for Period of Waves (P_w) (Code 3155) | |
| 0 = Stationary. | | kt | | sec | |
| 1 = North-east. | | 0 = 0 | | 0 = 10 | |
| 2 = East. | | 1 = 1–3 | | 1 = 11 | |
| 3 = South-east. | | 2 = 4–6 | | 2 = 12 | |
| 4 = South. | | 3 = 7–9 | | 3 = 13 | |
| 5 = South-west. | | 4 = 10–12 | | 4 = 14 or more | |
| 6 = West. | | 5 = 13–15 | | 5 = 5 or less | |
| 7 = North-west. | | 6 = 16–18 | | 6 = 6 | |
| 8 = North. | | 7 = 19–21 | | 7 = 7 | |
| 9 = No definite direction or unknown. | | 8 = 22–24 | | 8 = 8 | |
| | | 9 = >24 | | 9 = 9 | |
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 156

MONTHLY SUMMARY

For DECEMBER 1968

COLD - DULL FOR THE FIRST PART - SNOW AROUND CHRISTMAS

High pressure over central Europe with a ridge extending over Scandinavia persisted during the first ten days to bring a south to southeasterly flow over much of the country whilst troughs associated with low pressure over the Atlantic affected western districts at times. Pressure fell temporarily over southern counties on 10th but rose strongly as a ridge extended across the country linking a high over the Baltic with one near the Azores. On 12th a rapid pressure fall in the northeast Atlantic gave rise to strong southerly winds over Northern Ireland, Scotland and northwest England with gales on western coasts. A frontal trough associated with a deep depression off O.W.S. 'I' on 14th moved east across the British Isles during 15th establishing a strong cyclonic flow in its wake. On 19th a polar depression deepened near O.W.S. 'I' before moving across northern Scotland on 20th whilst high pressure built over southwest Europe. Pressure fell again as a deep depression approached northwest Scotland on 22nd from the Atlantic giving rise to westerly gales on 22nd and northwesterly gales off north and west Scotland on 23rd. Low pressure persisted over Scandinavia and northwest Europe for several days from 24th whilst a ridge of high pressure associated with an anticyclone over Iceland extended southeastward over and to the west of the British Isles giving rise to a cold and persistent northerly airstream over the country. By 30th the main area of high pressure had drifted south to northwest of Ireland and winds became westerly as a low over northern France filled.

During the first week it was cloudy with occasional drizzle and fog in many parts of the country. Temperatures were above average in the west and near or a little below average near eastern coasts at first but it became generally colder by the end of the week when only the extreme southwest of England and northwest Scotland remained mild. Thundery rain affected southwest England on 9th and 10th when Plymouth recorded 1.1/2", but elsewhere it was mainly dry. Eastern and south-

eastern England had heavy night frosts and day maxima not above -3° Centigrade (27°F) on 14th. The 15th brought widespread sleet snow and rain but it was less cold. A showery day followed with sleet or snow in northern districts and a little sunshine in western counties. A very short duration of sunshine at Kew was the first recorded in twelve days. Heavy thundery rain moved northeastwards across the country on the night of 16/17th and through much of the 17th. This died out gradually during 18th and the 19th was a day of occasional showers and a few sunny intervals. A belt of moderate or heavy rain moved across from the west by the evening and became widespread on 20th when it became generally mild. Eskdalemuir reported a rainfall of nearly 2". Similarly a generally dry day on 21st with gales at times was followed by a period of rain which preceded widespread thundery showers accompanied by southwesterly gales on 22nd. It was dry over much of England and Wales on 23rd but a belt of rain moved from the west by nightfall and extended eastwards on the 24th giving colder weather with widespread sleet or snow in the east and north. Christmas day was cloudy, but dry after a morning clearance of snow and sleet in southern and eastern England. On 26th day temperatures generally were only a degree or so above freezing. Snow showers increased on 27th especially on the east coast and on 28th snowfall was heavy in parts of Norfolk, Lincolnshire and the east Riding of Yorkshire with high winds causing drifting. Light snowfall was widespread on 29th and it remained cold in central and eastern districts. There were sunny intervals on 30th but on 31st it was mainly cloudy with drizzle in places but away from eastern coasts it became milder. Mean maximum temperatures were below average everywhere but markedly so in the southern half of the country. Sunshine duration was variable being longest on western coasts and particularly low in some eastern districts. Apart from Tynemouth, whose total fall was well above average, rainfall exceeded the average only in parts of southern England.

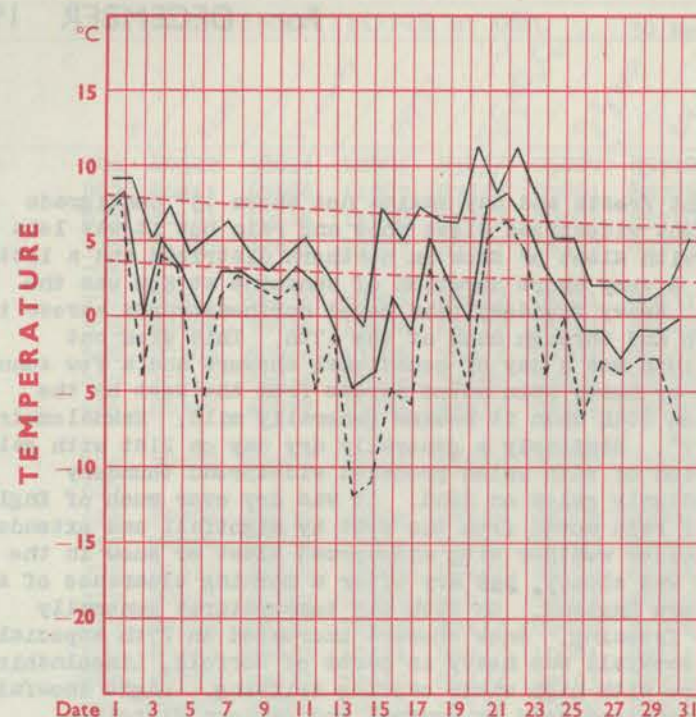
| PLACE | TEMPERATURE | | | | | | | | | | SUNSHINE | | | | | | | | | | RAINFALL | | | | | | | | | | | | | | Days with thunder | Days with snow or rain and snow | Days with fog (Vis. < 20 metres at 09 h.) |
|--|--------------|-------------------------|--------------|-------------------------|-----------------|------|----------------|------|---|-------------------|---------------------|------------------|------|-----------------|--------------|---|---------|------|--------|---------------------------------------|---|------|-----------------|--------------|---|----------------------|---------|------|--------|------|----|----|----|--|-------------------|---------------------------------|--|
| | Mean maximum | Difference from average | Mean minimum | Difference from average | Highest maximum | Date | Lowest minimum | Date | No. of days with grass minimum below 0° C | No. of air frosts | Days of no sunshine | Maximum duration | Date | Total for month | % of average | Highest and lowest totals on record for month | | | | Days of no rainfall (0.1 mm. or less) | Maximum fall in 24 hrs. (Beginning 09 h.) | Date | Total for month | % of average | Highest and lowest totals on record for month | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | First year of record | Highest | Year | Lowest | | | | | | Year | First year of record | Highest | Year | Lowest | Year | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| °C | | °C | | °C | | °C | | | | | hrs. | | hrs. | | | | hrs. | | hrs. | | mm. | | mm. | | | mm. | | mm. | | | | | | | | | |
| Kew Thorney Island Gorleston Cardington | 05.0 | -1.7 | 01.8 | -1.7 | 10.9 | 22 | -04.7 | 14 | 17 | 12 | 19 | 05.4 | 21 | 032 | 080 | 1880 | 072 | 1886 | 003 | 1890 | 23 | 27 | 17 | 071 | 137 | 1866 | 162 | 1914 | 06 | 1926 | 00 | 04 | 02 | | | | |
| | 05.7 | -2.5 | 01.8 | -1.5 | 11.6 | 22 | -07.1 | 15 | 16 | 13 | 17 | 06.9 | 28 | 037 | 069 | 1958 | 105 | 1962 | 037 | 1966 | 19 | 19 | 17 | 082 | 114 | 1941 | 114 | 1965 | 19 | 1953 | 01 | 01 | 00 | | | | |
| | 05.6 | -1.6 | 02.2 | -1.2 | 10.6 | 22 | -05.6 | 13 | 13 | 07 | 16 | 05.1 | 02 | 036 | 078 | 1908 | 079 | 1962 | 016 | 1959 | 15 | 11 | 27 | 053 | 096 | 1914 | 104 | 1960 | 12 | 1932 | 01 | 04 | 00 | | | | |
| | 04.6 | -2.0 | 00.5 | -2.0 | 11.1 | 22 | -06.0 | 14 | 17 | 16 | 21 | 05.6 | 21 | 029 | 062 | 1954 | 091 | 1962 | 015 | 1956 | 22 | 11 | 24 | 037 | 086 | 1953 | 093 | 1965 | 10 | 1953 | 00 | 05 | 01 | | | | |
| Boscombe Down Ross-on-Wye Rhoose Mount Batten | 04.8 | -2.2 | 00.8 | -1.6 | 11.2 | 20 | -06.3 | 15 | 19 | 14 | 18 | 07.4 | 28 | 033 | 067 | 1932 | 091 | 1962 | 020 | 1956 | 19 | 18 | 15 | 092 | 119 | 1931 | 204 | 1934 | 11 | 1933 | 02 | 07 | 01 | | | | |
| | 05.2 | -2.2 | 01.7 | -1.5 | 11.1 | 20 | -04.6 | 14 | 18 | 10 | 15 | 06.8 | 27 | 046 | 092 | 1914 | 078 | 1948 | 026 | 1956 | 16 | 17 | 24 | 084 | 122 | 1859 | 197 | 1929 | 11 | 1926 | 01 | 06 | 00 | | | | |
| | 06.1 | -0.3 | 02.2 | -1.7 | 11.2 | 22 | -04.2 | 14 | 15 | 10 | 12 | 06.4 | 27 | 042 | 105 | 1954 | 065 | 1961 | 003 | 1956 | 18 | 27 | 24 | 085 | 095 | 1954 | 208 | 1965 | 42 | 1957 | 01 | 04 | 00 | | | | |
| | 08.7 | -0.5 | 04.8 | -0.3 | 13.0 | 02 | -02.2 | (a) | 12 | 06 | 12 | 05.2 | 30 | 056 | 107 | 1921 | 082 | 1946 | 027 | 1927 | 14 | 31 | 17 | 138 | 120 | 1948 | 229 | 1965 | 19 | 1953 | 03 | 02 | 00 | | | | |
| Elmdon Valley Ringway Watnall | 04.3 | -2.3 | 00.8 | -1.2 | 10.0 | 20 | -06.9 | 26 | 19 | 15 | 20 | 05.9 | 29 | 028 | 070 | 1928 | 059 | 1967 | 019 | 1956 | 19 | 16 | 24 | 051 | 084 | 1933 | 138 | 1965 | 08 | 1933 | 00 | 10 | 00 | | | | |
| | 07.5 | -1.2 | 03.5 | -1.7 | 13.0 | 02 | -02.7 | 14 | 14 | 04 | 10 | 05.7 | 13 | 056 | 130 | 1913 | 080 | 1960 | 015 | 1931 | 16 | 12 | 19 | 050 | 056 | 1946 | 179 | 1964 | 17 | 1963 | 01 | 04 | 00 | | | | |
| | 04.8 | -1.9 | 01.4 | -0.9 | 11.5 | 02 | -04.5 | 14 | 18 | 12 | 16 | 06.4 | 26 | 041 | 128 | 1945 | 061 | 1962 | 016 | 1947 | 22 | 06 | 24 | 030 | 043 | 1929 | 180 | 1965 | 08 | 1933 | 00 | 09 | 00 | | | | |
| | 04.1 | -1.6 | 00.9 | -1.5 | 09.5 | 22 | -04.1 | 14 | 19 | 12 | 22 | 06.0 | 27 | 027 | 071 | 1948 | 062 | 1961 | 012 | 1956 | 17 | 07 | 17 | 038 | 064 | 1946 | 180 | 1965 | 19 | 1963 | 00 | 09 | 03 | | | | |
| Finningley Tynemouth Eskdalemuir Abbotsinch | 05.0 | -1.9 | 01.4 | -0.9 | 10.4 | 22 | -02.5 | 15 | 17 | 13 | 21 | 05.6 | 27 | 036 | 109 | 1958 | 058 | 1967 | 014 | 1958 | 19 | 09 | 17 | 032 | 068 | 1958 | 097 | 1965 | 08 | 1963 | 00 | 05 | 01 | | | | |
| | 05.9 | -1.1 | 02.4 | -1.3 | 09.5 | 23 | -01.6 | 14 | 15 | 08 | 18 | 03.9 | 23 | 023* | 070 | 1936 | 071 | 1966 | 031 | 1947 | 13 | 25 | 18 | 092 | 151 | 1864 | 133 | 1915 | 04 | 1905 | 00 | 05 | 00 | | | | |
| | 03.7 | -1.4 | -00.0 | -0.8 | 08.9 | 02 | -07.6 | 21 | 17 | 14 | 18 | 06.3 | 26 | 039 | 108 | 1910 | 074 | 1967 | 003 | 1912 | 14 | 29 | 19 | 106 | 067 | 1910 | 339 | 1932 | 33 | 1933 | 00 | 13 | 00 | | | | |
| | 05.7 | -0.9 | 00.9 | -1.3 | 10.6 | 05 | -06.3 | 26 | 17 | 14 | 19 | 05.9 | 26 | 026 | 100 | 1921 | 068 | 1967 | 009 | 1956 | 20 | 10 | 22 | 040 | 038 | 1920 | 230 | 1929 | 15 | 1933 | 00 | 04 | 01 | | | | |
| Leuchars Dyce Stornoway Aldergrove | 05.6 | -0.9 | 01.2 | -0.9 | 10.5 | 05 | -05.7 | 14 | 15 | 11 | 12 | 05.9 | 26 | 037 | 082 | 1921 | 082 | 1967 | 016 | 1934 | 16 | 08 | 21 | 039 | 072 | 1921 | 127 | 1959 | 08 | 1926 | 00 | 08 | 00 | | | | |
| | 05.5 | -0.5 | 02.2 | -0.8 | 09.3 | 02 | -04.4 | 16 | 15 | 08 | 17 | 04.7 | 23 | 017* | 039 | 1925 | 067 | 1951 | 020 | (a) | 15 | 12 | 15 | 073 | 088 | 1946 | 147 | 1958 | 27 | 1963 | 00 | 13 | 00 | | | | |
| | 06.8 | -0.5 | 03.1 | -0.5 | 11.5 | 03 | -03.1 | 25 | 14 | 08 | 17 | 05.4 | 16 | 023 | 089 | 1880 | 054 | 1935 | 006 | 1884 | 19 | 18 | 19 | 073 | 071 | 1942 | 214 | 1949 | 58 | 1963 | 00 | 10 | 00 | | | | |
| | 06.2 | -0.7 | 02.1 | -0.8 | 11.5 | 03 | -03.4 | 28 | 15 | 13 | 14 | 05.2 | 28 | 039 | 101 | 1927 | 070 | 1935 | 017 | 1954 | 14 | 15 | 24 | 057 | 063 | 1926 | 145 | 1929 | 15 | 1963 | 00 | 05 | 00 | | | | |

(a) 14, 17

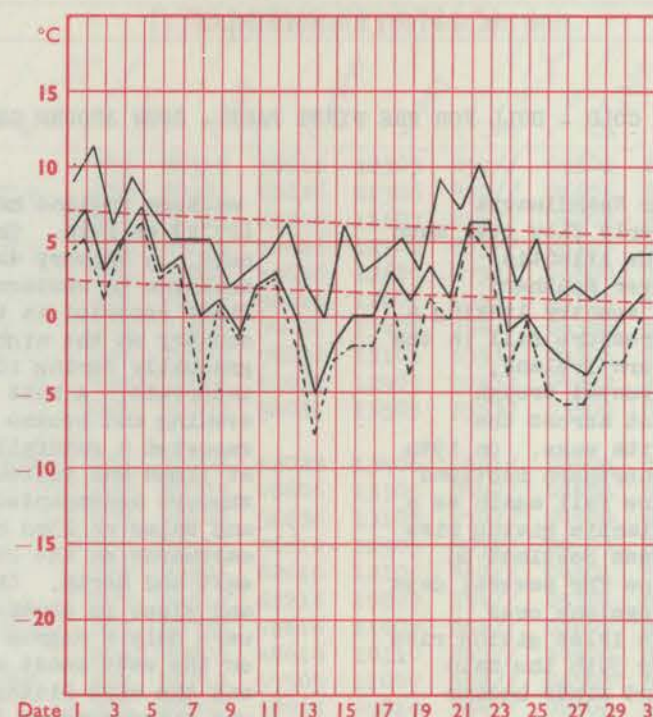
(a) 1934, 1959

*New lowest

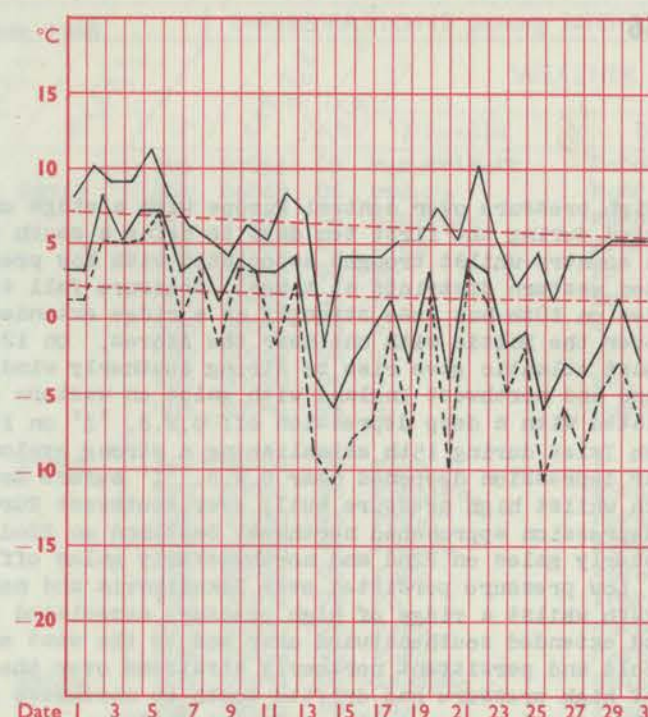
LONDON (Kew)



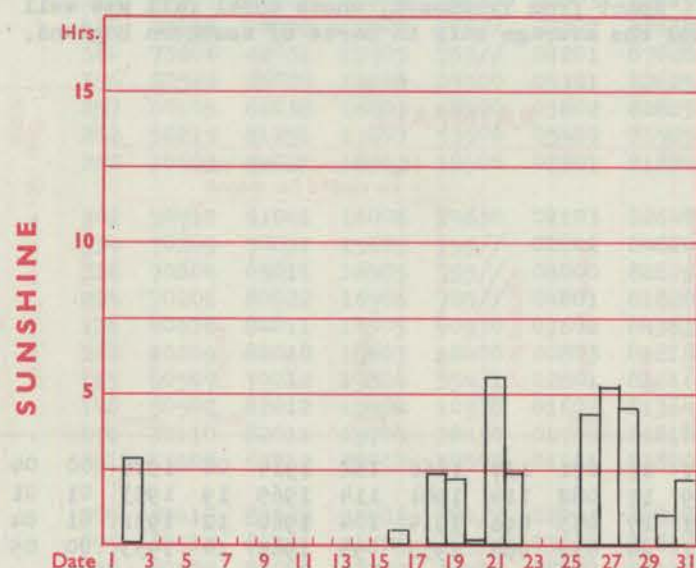
MANCHESTER (Ringway)



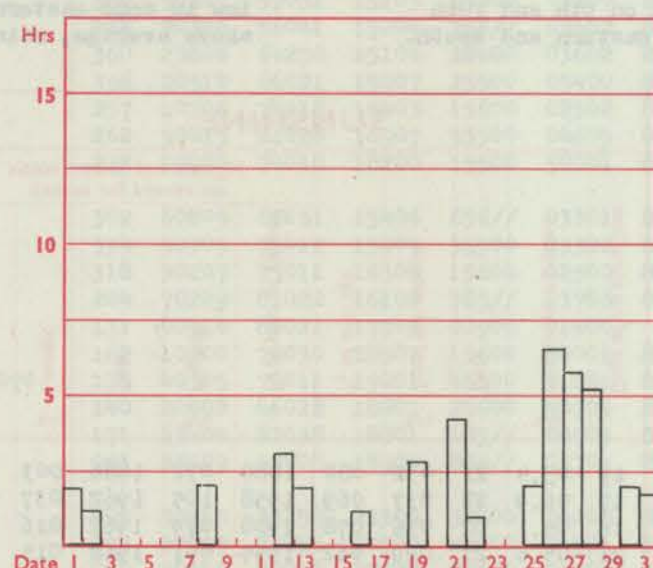
GLASGOW (Abbotsinch)



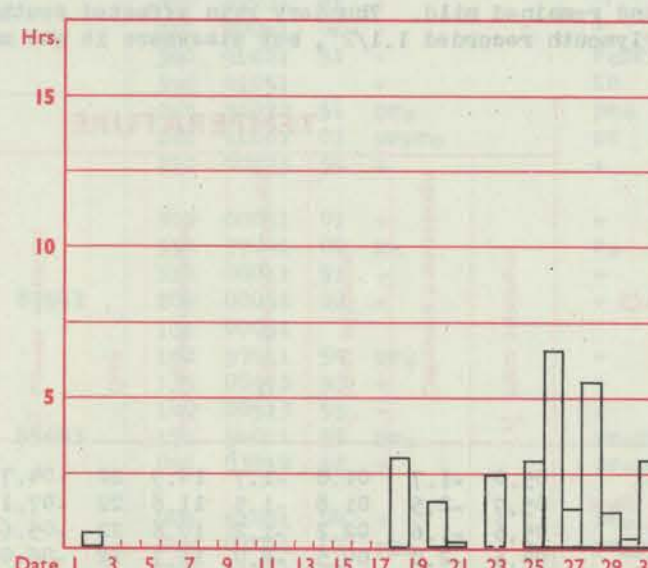
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 32 30-year (1931-1960) average 40 hrs.

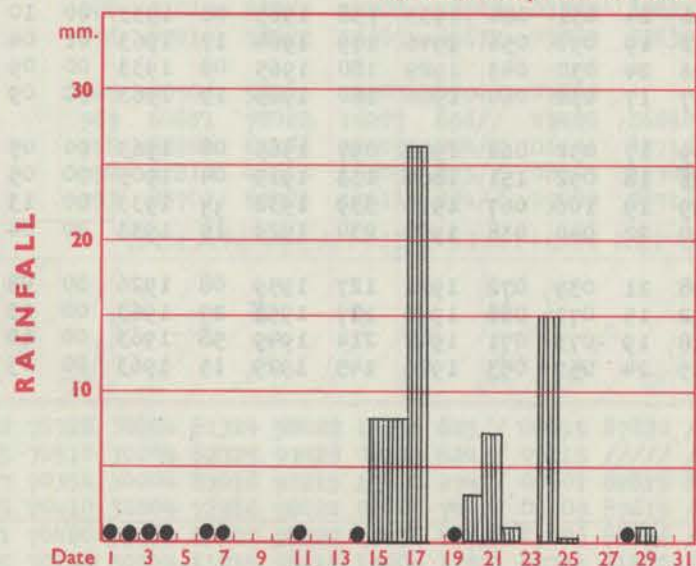


Total for month 41 30-year (1931-1960) average 32 hrs.

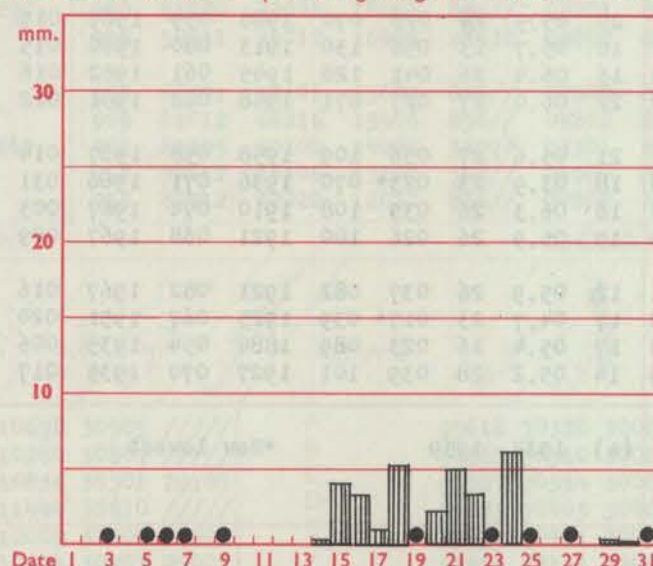


Total for month 26 30-year (1931-1960) average 26 hrs.

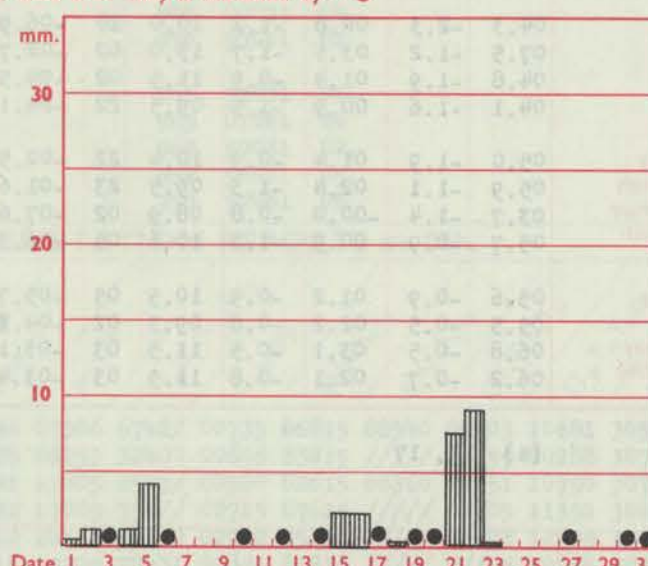
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 71 35-year (1916-1950) average 52 mm.



Total for month 30 35-year (1916-1950) average 70 mm.



Total for month 40 35-year (1916-1950) average 106 mm.

RATES OF SUBSCRIPTION: Single copy 3d. or post free 5d.; one year 5/-

Apply to Director-General, Meteorological Office, London Road, Bracknell, Berkshire.

H.M.S.O. Press, Bracknell, Berks.

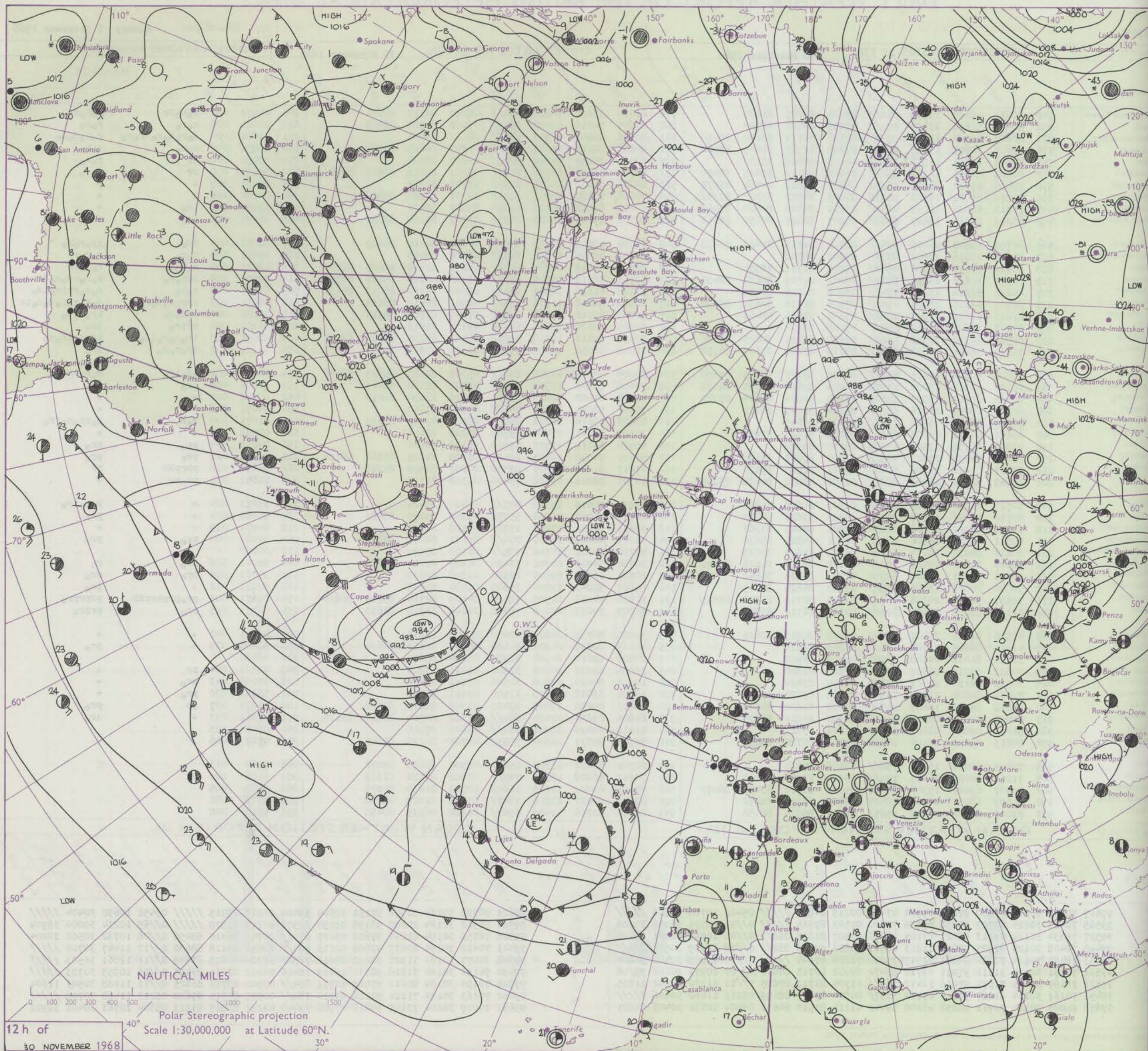
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39091

Date of Issue Sunday 1 December 1968

| Code FM I.I.C. | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|-------|----------------------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|---------|-----|--|-----------|--|--|--|--|--|--|--|--|
| | | 30 November 1968 | | | | | | | | | | 30 November 1968 | | | | | | | | | | | | | | | | | | | |
| Station | ill | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | ill | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | ill | RRT x E | SSS | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | |
| Boscombe Down | 746 | 80811 | 48636 | 13506 | 852// | 05004 | 86705 | 88620 | | 746 | 81010 | 37636 | 14206 | 854// | 06210 | 82710 | 88641 | | 746 | 04071 | 000 | r _o r _o rr | | r _o r _o rr | | | | | | | |
| Hurn | 862 | 80405 | 50616 | 12707 | 873// | 07205 | 86706 | 88708 | | 862 | 80607 | 50616 | 13407 | 854// | 06108 | 82710 | 88619 | | 862 | 02081 | 000 | r _o r _o | | r _o r _o | | | | | | | |
| Thorney Island | 871 | 80608 | 59586 | 13408 | 3542/ | 07106 | 81714 | 83630 | 88458 | 871 | 80506 | 59605 | 14507 | 856// | 06213 | 88644 | | | 871 | 01081 | 000 | d _o r _o d _o r _o -r _o r _o | | r _o r _o d _o d _o | | | | | | | |
| Gatwick | 776 | 80605 | 50606 | 13907 | 6537/ | 06205 | 81707 | 86645 | 88462 | 776 | 80603 | 50216 | 14807 | 4557/ | 05307 | 84625 | 88362 | | 776 | 95071 | 000 | r _o r _o | | r _o r _o | | | | | | | |
| Kew | 775 | 80404 | 28616 | 13908 | 3732/ | 06004 | 83709 | 88530 | | 775 | 80706 | 26056 | 14708 | 8062/ | 05207 | 88538 | | | 775 | 02082 | 000 | rr | | r _o r _o | | | | | | | |
| Heathrow | 772 | 80507 | 50616 | 14107 | 854// | 06006 | 82710 | 83625 | 88650 | 772 | 80709 | 56616 | 14708 | 7542/ | 05307 | 82618 | 87628 | 88462 | 772 | 02081 | 000 | rr | | r _o r _o | | | | | | | |
| Mildenhall | 578 | 70406 | 67022 | 15008 | 12572 | 05107 | 81820 | 84464 | 87072 | 578 | 60503 | 66032 | 16005 | 60930 | 03106 | 86360 | | | 578 | 00081 | 000 | + | | + | | | | | | | |
| Wattisham | 590 | 70910 | 80022 | 14908 | 38538 | 03005 | 82820 | 83362 | 87272 | 590 | 70608 | 74032 | 16005 | 1153/ | 04307 | 81820 | 87360 | | 590 | 00082 | 006 | + | | + | | | | | | | |
| Gorleston | 497 | 70712 | 60026 | 15009 | 4852/ | 03210 | 84820 | 84630 | 87460 | 497 | 60610 | 62012 | 15709 | 65500 | 04207 | 86620 | | | 497 | 97090 | 000 | ir _o | | + | | | | | | | |
| West Raynham | 485 | 60809 | 80258 | 15807 | 5853/ | 04007 | 82820 | 84650 | 85362 | 485 | 70406 | 59022 | 16405 | 20932 | 03307 | 82362 | 87072 | | 485 | 94071 | 002 | pr _o | | + | | | | | | | |
| Aberporth | 502 | 80706 | 69505 | 14406 | 884// | 03002 | 81815 | 85620 | 88635 | 502 | 81009 | 59615 | 14105 | 854// | 04203 | 82710 | 88622 | | 502 | 02061 | 000 | id _o | | ir _o r _o r _o | | | | | | | |
| Ross-on-Wye | 627 | 80602 | 48616 | 14606 | 873// | 05801 | 88708 | | | 627 | 80802 | 48616 | 14906 | 8022/ | 06306 | 88505 | | | 627 | 09061 | 000 | r _o r _o | | r _o r _o rr | | | | | | | |
| Filton | 628 | 80411 | 61616 | 14506 | 2542/ | 05004 | 81711 | 88556 | | 628 | 80608 | 48616 | 14706 | 6542/ | 06207 | 83710 | 86623 | 88550 | 628 | 08071 | 000 | r _o r _o | | r _o r _o rr | | | | | | | |
| Rhoose | 715 | 80514 | 57616 | 13805 | 6532/ | 05003 | 81709 | 86634 | 88457 | 715 | 80711 | 56616 | 13906 | 5722/ | 05208 | 82705 | 85707 | 88550 | 715 | 06071 | 000 | rrr _o r _o | | r _o r _o rd _o r _o dr | | | | | | | |
| Chivenor | 707 | 80806 | 66616 | 13207 | 7742/ | 05006 | 86715 | 88458 | | 707 | 81108 | 61616 | 12807 | 6542/ | 05400 | 84710 | 85618 | 88457 | 707 | 03081 | 000 | r _o r _o | | r _o r _o rrr _o r _o id _o | | | | | | | |
| Mount Batten | 827 | 80707 | 48616 | 12007 | 4542/ | 07104 | 81710 | 84630 | 88556 | 827 | 80909 | 56616 | 11508 | 854// | 08301 | 85618 | 88635 | | 827 | 04091 | 000 | rrr _o r _o d _o r _o | | d _o r _o r _o r _o d _o d _o ir | | | | | | | |
| St. Mawgan | 817 | 81003 | 61616 | 12207 | 7542/ | 07004 | 87616 | 88460 | | 817 | 80703 | 59516 | 12307 | 853// | 07007 | 82707 | 88614 | | 817 | 01081 | 000 | rrr _o r _o | | ir _o d _o d _o | | | | | | | |
| Scilly | 804 | 80807 | 66606 | 11910 | 854// | 09008 | 88614 | | | 804 | 80804 | 59216 | 11810 | 854// | 09103 | 88613 | | | 804 | 01101 | 000 | rrr _o | | ir _o | | | | | | | |
| Culdrose | 809 | 80709 | 60506 | 12508 | 4522/ | 08107 | 83705 | 84625 | 88550 | 809 | 80304 | 50616 | 12308 | 6522/ | 08102 | 85705 | 86620 | 88550 | 809 | 02091 | 000 | ir _o r _o r _o id _o | | id _o ir _o r _o r _o | | | | | | | |
| Guernsey | 894 | 71110 | 58216 | 11609 | 6537/ | 08210 | 83708 | 85620 | 86358 | 894 | 71008 | 50052 | 12509 | 753// | 07309 | 83709 | 87613 | | 894 | 91101 | 001 | ir _o r _o r _o | | ir _o | | | | | | | |
| Elmdon | 534 | 71004 | 40606 | 15605 | 753// | 04105 | 85707 | 85615 | 87650 | 534 | 80808 | 50612 | 15906 | 854// | 05305 | 82615 | 85625 | 88656 | 534 | 01061 | 000 | id _o ir _o | | r _o r _o ir | | | | | | | |
| Cardington | 559 | 70307 | 62216 | 15007 | 25672 | 06004 | 82630 | 86359 | 86075 | 559 | 80406 | 56106 | 15906 | 8097/ | 05308 | 85360 | 88465 | | 559 | 92081 | 000 | ir _o | | + | | | | | | | |
| Wittering | 462 | 70408 | 61022 | 15507 | 58508 | 05105 | 82820 | 84645 | 87270 | 462 | 70407 | 61022 | 16406 | 35706 | 04306 | 83650 | 86270 | | 462 | 00081 | 000 | + | | + | | | | | | | |
| Watnall | 354 | 60506 | 28042 | 16306 | 685// | 05104 | 82825 | 86635 | | 354 | 70406 | 58041 | 17005 | 756// | 04310 | 87640 | | | 354 | 00071 | 008 | + | | + | | | | | | | |
| Shawbury | 414 | 70000 | 56042 | 15906 | 756// | 04002 | 87640 | | | 414 | 80603 | 35616 | 16206 | 855// | 05106 | 83625 | 88650 | | 414 | 01071 | 000 | r _o r | | r _o rrr _o r _o ir _o | | | | | | | |
| Finningley | 360 | 60606 | 61011 | 16807 | 68500 | 05105 | 82825 | 85650 | | 360 | 30305 | 56041 | 17404 | 35700 | 03208 | 83656 | | | 360 | 00081 | 008 | + | | + | | | | | | | |
| Kilnsea | 396 | 41015 | 66258 | 17508 | 43500 | 04110 | 83920 | | | 396 | 40914 | 66018 | 17907 | 49500 | 06106 | 84920 | | | 396 | 03081 | 034 | pr _o | | pr _o | | | | | | | |
| Leeming | 257 | 71008 | 74038 | 17807 | 785// | 04004 | 81825 | 87630 | | 257 | 53602 | 74038 | 18403 | 28531 | 01305 | 81825 | 83362 | 85070 | 257 | 91071 | 021 | pr _o | | pr _o | | | | | | | |
| Tynemouth | 262 | 50817 | 81028 | 19108 | 53400 | 05111 | 82915 | 85820 | | 262 | 41017 | 81028 | 19507 | 23530 | 04307 | 82920 | 84358 | | 262 | 03081 | 018 | phrpHR | | pr | | | | | | | |
| Carlisle | 222 | 60603 | 62151 | 18903 | 6857/ | 02001 | 83822 | 84638 | 85359 | 222 | 10707 | 58018 | 19402 | 15400 | 01308 | 81715 | | | 222 | 01051 | 011 | pr _o pr | | + | | | | | | | |
| Valley | 302 | 50710 | 64022 | 15705 | 28430 | 03803 | 81818 | 84364 | | 302 | 80810 | 28616 | 15306 | 855// | 05400 | 88626 | | | 302 | 95071 | 000 | + | | r _o r _o ir _o | | | | | | | |
| Ringway | 334 | 60714 | 56046 | 15707 | 28532 | 04803 | 81820 | 84070 | | 334 | 80707 | 56048 | 16806 | 5577/ | 04209 | 85650 | 88460 | | 334 | 91081 | 024 | + | | pr _o | | | | | | | |
| Squires Gate | 318 | 50509 | 56041 | 16706 | 45630 | 04801 | 84645 | 83362 | | 318 | 30811 | 57041 | 17004 | 5732 | 03108 | 81650 | | | 318 | 00071 | 019 | + | | + | | | | | | | |
| Ronaldsway | 204 | 70511 | 86252 | 16906 | 785// | 04001 | 84823 | 85636 | | 204 | 71019 | 82028 | 16707 | 784// | 04103 | 84818 | 87645 | | 204 | 97081 | 000 | pr _o | | pr _o | | | | | | | |
| Mull of Galloway | 131 | 30614 | 84030 | 18205 | 38500 | 03102 | 81825 | 83635 | | 131 | 70720 | 80801 | 17506 | 795// | 04103 | 87920 | | | 131 | 00060 | | | | | | | | | | | |
| Eskdalemuir | 162 | 70407 | 80801 | 19403 | 784// | 01102 | 82710 | 83626 | 85640 | 162 | 30706 | 74038 | 20701 | 35400 | 00307 | 81714 | 83642 | | 162 | 92041 | 018 | pr _o | | r _o | | | | | | | |
| Prestwick | 135 | 507 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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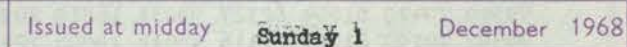
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.C | | OBSERVATIONS at 00h. | | | | | | | | | | 1 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 1 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|-----|----------------------|-------|-------|--|---------------------------------|--|--|--|-----|-------|-----------------|-------|--|---------------------------------|--|--|--|-----|-------|-------|----------------------|---|---|--|--|--|-----|---------------------|-------------------------------|-----------|-----------------|--|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|
| Station | iii | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d T _{app} | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d T _{app} | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d T _{app} | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | RRRT _n E | T _g T _g | WEATHER | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 81110 | 32586 | 16006 | 873// | 05208 | 86706 | 88711 | | 746 | 81109 | 40516 | 17207 | 862// | 06205 | 88704 | | | | 746 | 91061 | 05 | do _{ro} id _o | do _{ro} do _{ro} do _o | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | 862 | 80905 | 50056 | 14707 | 864// | 07203 | 88712 | | | 862 | 80902 | 15205 | 16508 | 872// | 07210 | 88704 | | | | 862 | 91071 | 06 | ro _{ro} do _{ro} | do _{do} | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | 871 | 80607 | 59026 | 16108 | 854// | 07209 | 88612 | | | 871 | 80507 | 23532 | 17308 | 873// | 08208 | 88708 | | | | 871 | 93071 | 07 | id _o do _o | do _{do} d | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | 776 | 80605 | 59026 | 16707 | 853// | 06209 | 86708 | 88619 | | 776 | 80605 | 50606 | 18507 | 872// | 07213 | 82704 | 88709 | | | | 776 | 91071 | 06 | ro | ro-do | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 80604 | 26052 | 18308 | 8062// | 06211 | 88538 | | | | 775 | 97071 | 06 | ro | r | | | | | | | | | | | | | | | | | | | | | | |
| Heathrow | 772 | 80806 | 38036 | 16607 | 856// | 06107 | 88632 | | | 772 | 80706 | 50602 | 18007 | 855// | 06107 | 88624 | | | | 772 | 97071 | 06 | ir _o | ir _o | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | 578 | 70000 | 61032 | 17503 | 755/2 | 02204 | 87624 | | | 578 | 80801 | 56021 | 18904 | 855// | 03210 | 88624 | | | | 578 | 97011 | 52 | + | id _o | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | 590 | 70803 | 61022 | 17605 | 756// | 04307 | 87645 | | | 590 | 80905 | 59202 | 18906 | 853// | 05108 | 81708 | 88614 | | | | 590 | 97032 | 00 | + | id _o | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | 497 | 31113 | 62021 | 17509 | 11430 | 05210 | 81815 | 83360 | | 497 | 81106 | 60021 | 18509 | 855// | 07206 | 88620 | | | | 497 | 00081 | 03 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | 485 | 10706 | 61011 | 17804 | 10930 | 03208 | 81362 | | | 485 | 81103 | 40501 | 19304 | 854// | 04313 | 88610 | | | | 485 | 97021 | 51 | + | do-do _{ro} | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | 502 | 71314 | 62216 | 13906 | 784// | 05702 | 81818 | 87622 | | 502 | 61413 | 58021 | 14307 | 663// | 06002 | 86709 | | | | 502 | 91051 | 04 | ir _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 81002 | 48052 | 17307 | 864// | 06310 | 88710 | | | | 627 | 01051 | 05 | ro _{ro} | + | | | | | | | | | | | | | | | | | | | | | | |
| Filton | 628 | 80908 | 56606 | 15907 | 853// | 06305 | 83707 | 85711 | 88625 | 628 | 81005 | 50106 | 17207 | 873// | 06306 | 88709 | | | | 628 | 91071 | 06 | ir _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose | 715 | 80911 | 40206 | 15107 | 862// | 06104 | 82704 | 88707 | | 715 | 80909 | 34102 | 15807 | 862// | 07002 | 88704 | | | | 715 | 95061 | 06 | do _{ro} do _o | do _{do} | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | 707 | 80910 | 56026 | 14208 | 855// | 06103 | 88622 | | | 707 | 81108 | 48022 | 14609 | 863// | 08701 | 88709 | | | | 707 | 00071 | 06 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Mount Batten | 827 | 70906 | 58106 | 13809 | 754// | 09213 | 81711 | 87636 | | 827 | 71109 | 58032 | 13908 | 756// | 07601 | 87648 | | | | 827 | 94081 | 06 | id _o | ir _{ro} ro | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | 817 | 71106 | 56015 | 13408 | 5533// | 08102 | 82708 | 85616 | 87359 | 817 | 81312 | 61022 | 12910 | 854// | 09804 | 82710 | 84617 | 88645 | | | | 817 | 97071 | 07 | + | id _o | | | | | | | | | | | | | | | | | | | | |
| Scilly | 804 | 70807 | 74022 | 12811 | 754// | 08104 | 87615 | | | 804 | 81113 | 59026 | 11412 | 854// | 12706 | 88613 | | | | 804 | 92101 | 08 | + | ir _o | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | 809 | 80605 | 58106 | 13308 | 854// | 08204 | 82714 | 88624 | | 809 | 80912 | 32506 | 13411 | 853// | 09602 | 83707 | 84716 | 88625 | | | | 809 | 91071 | 05 | id _o ir _o | ir _o id _o | | | | | | | | | | | | | | | | | | | | |
| Guernsey | 894 | 81304 | 40056 | 14510 | 854// | 09309 | 88613 | | | 894 | 81410 | 40052 | 15510 | 862// | 09206 | 83704 | 87706 | | | | 894 | 97091 | 07 | + | fid _o ff | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | 534 | 80905 | 40606 | 17405 | 856// | 04104 | 85632 | 88640 | | 534 | 81106 | 45046 | 18105 | 855// | 04304 | 86624 | 88630 | | | | 534 | 93051 | 04 | ir _o do _{ro} | id _o | | | | | | | | | | | | | | | | | | | | | |
| Cardington | 559 | 70506 | 48102 | 17503 | 7093// | 03007 | 87360 | | | 559 | 80502 | 28101 | 19004 | 855// | 04208 | 88620 | | | | 559 | 00021 | 51 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | 462 | 60605 | 66031 | 17905 | 656// | 04109 | 86640 | | | 462 | 51002 | 62031 | 19104 | 55600 | 03209 | 85640 | | | | 462 | 00031 | 50 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | 354 | 80306 | 48252 | 18104 | 886// | 04104 | 82830 | 88650 | | 354 | 70805 | 32208 | 18904 | 755// | 04205 | 87626 | | | | 354 | 91021 | 51 | pr _o | pr _o -do | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | 414 | 80807 | 23586 | 17505 | 856// | 05103 | 88631 | | | 414 | 80901 | 56046 | 17606 | 855// | 05301 | 88623 | | | | 414 | 96051 | 51 | ro _{ro} do _{ro} rr _o | ro | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | 360 | 70402 | 56216 | 18405 | 757// | 04102 | 87650 | | | 360 | 30000 | 58016 | 19105 | 35700 | 04106 | 83656 | | | | 360 | 97031 | 51 | ro | ro _f | | | | | | | | | | | | | | | | | | | | | | |
| Kilnsea | 396 | 71010 | 66011 | 19408 | 785// | 06206 | 84825 | 87630 | | 396 | 31610 | 66011 | 20008 | 35600 | 06304 | 83630 | | | | 396 | 00061 | | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Leeming | 257 | 70204 | 69028 | 19104 | 786// | 04802 | 81830 | 87650 | | 257 | 80000 | 66022 | 19405 | 856// | 04306 | 88631 | | | | 257 | 91032 | 51 | pr _o | if | | | | | | | | | | | | | | | | | | | | | | |
| Tynemouth | 262 | 71018 | 81021 | 20607 | 786// | 05001 | 82830 | 87635 | | 262 | 71218 | 81022 | 19808 | 735// | 07400 | 82920 | 87630 | | | | 262 | 00061 | 03 | + | + | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | 222 | 70705 | 62021 | 19905 | 785// | 03803 | 82823 | 84634 | 87650 | 222 | 80707 | 69212 | 19005 | 855// | 04601 | 83626 | 88656 | | | | 222 | 97031 | 01 | + | ro | | | | | | | | | | | | | | | | | | | | | |
| Valley | 302 | 80907 | 48606 | 15706 | 856// | 04000 | 88632 | | | 302 | 20909 | 61016 | 15505 | 25600 | 03301 | 82635 | | | | 302 | 01041 | 01 | ir _o ro _{ro} | + | | | | | | | | | | | | | | | | | | | | | | |
| Ringway | 334 | 81007 | 56616 | 17905 | 4572// | 04106 | 84656 | 88462 | | 334 | 81207 | 65026 | 17507 | 856// | 03501 | 88630 | | | | 334 | 92051 | 04 | ro _{ro} | + | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | 318 | 80811 | 57601 | 18005 | 856// | 04103 | 82636 | 88656 | | 318 | 81110 | 60036 | 17506 | 856// | 05802 | 88635 | | | | 318 | 92051 | 03 | ro _{ro} | + | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | 204 | 71023 | 80038 | 16607 | 784// | 04603 | 84816 | 87645 | | 204 | 81221 | 75038 | 15908 | 884// | 05605 | 82710 | 86814 | 88619 | | | | 204 | 97071 | 05 | pr _o | pr _o | | | | | | | | | | | | | | | | | | | | |
| Mull of Galloway | 131 | 30622 | 80021 | 18206 | 35600 | 04004 | 83630 | | | 131 | 81225 | 74031 | 16607 | 856// | 03706 | 88630 | | | | 131 | 00050 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eskdalemuir | 162 | 70103 | 74036 | 20603 | 756// | 01801 | 83633 | 87642 | | 162 | 80706 | 69606 | 19703 | 854// | 02504 | 82711 | 88619 | | | | 162 | 97021 | 00 | ro _{ro} | ro | | | | | | | | | | | | | | | | | | | | | |
| Prestwick | 135 | 21005 | 70011 | 19901 | 25700 | 01804 | 82656 | | | 135 | 70908 | 70021 | 18404 | 757// | 03707 | 87650 | | | | 135 | 00501 | 53 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Abbotsinch | 140 | 20710 | 59041 | 20404 | 25700 | 02001 | 82650 | | | 140 | 70709 | 69031 | 19105 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

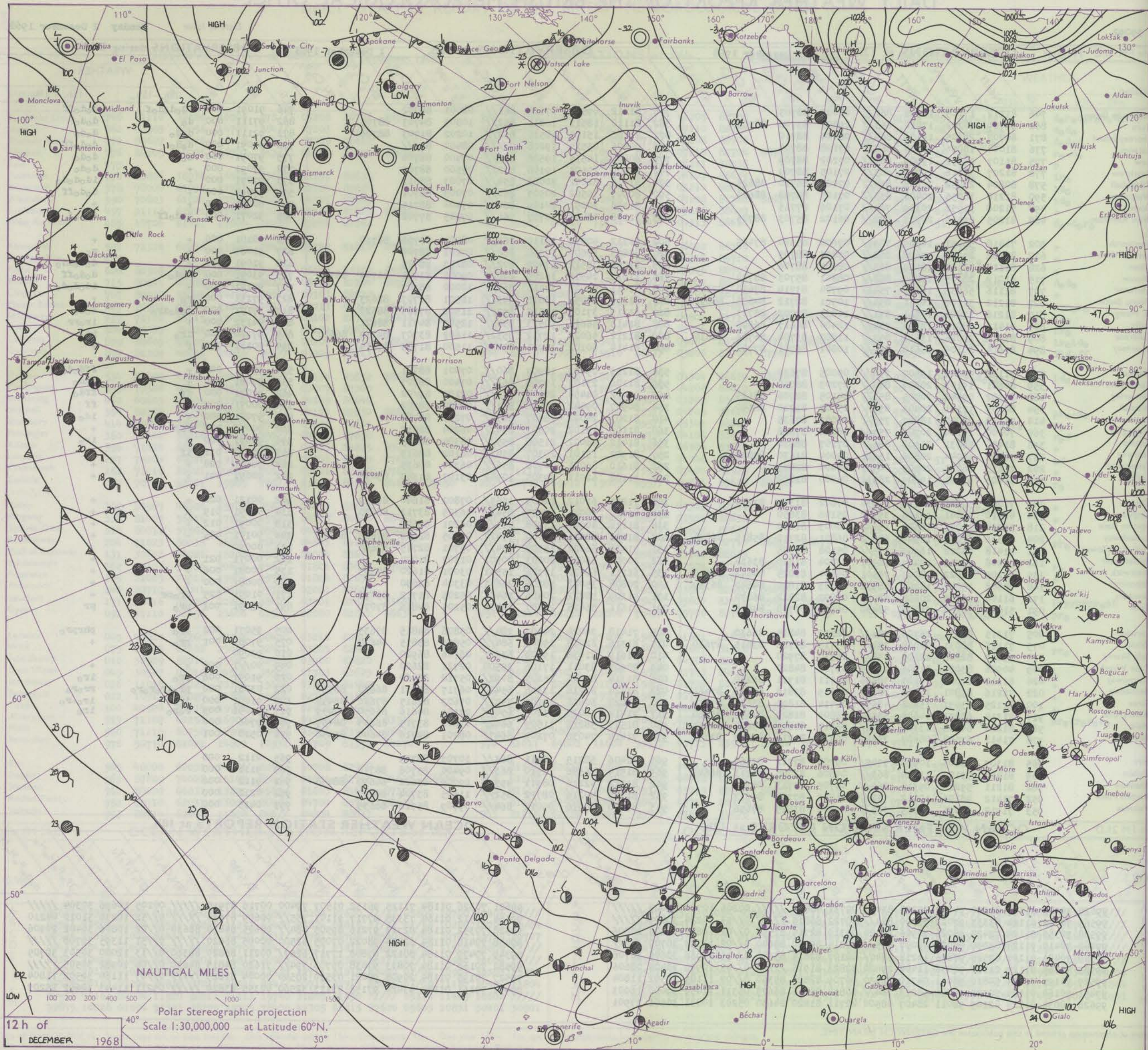
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39092

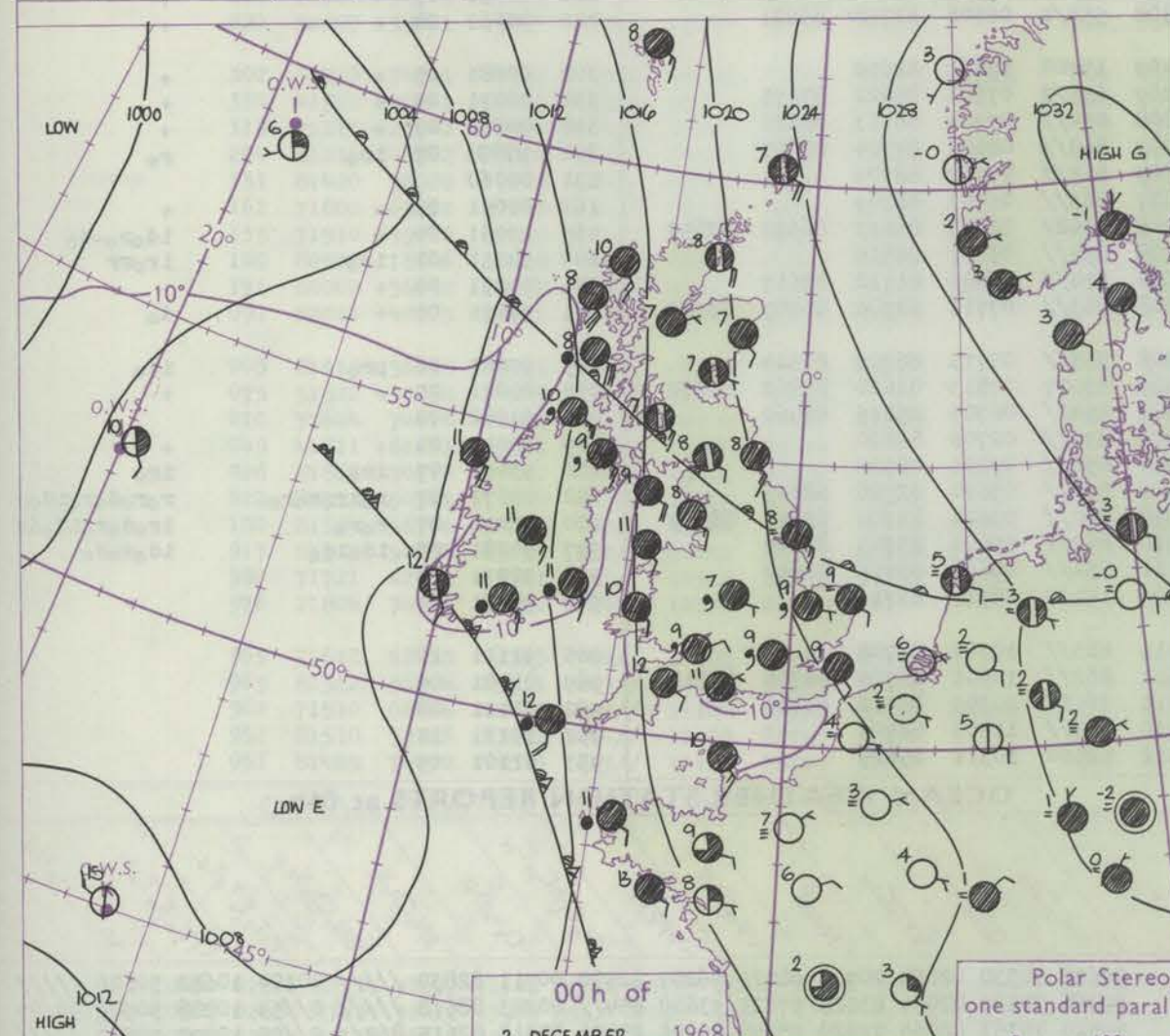
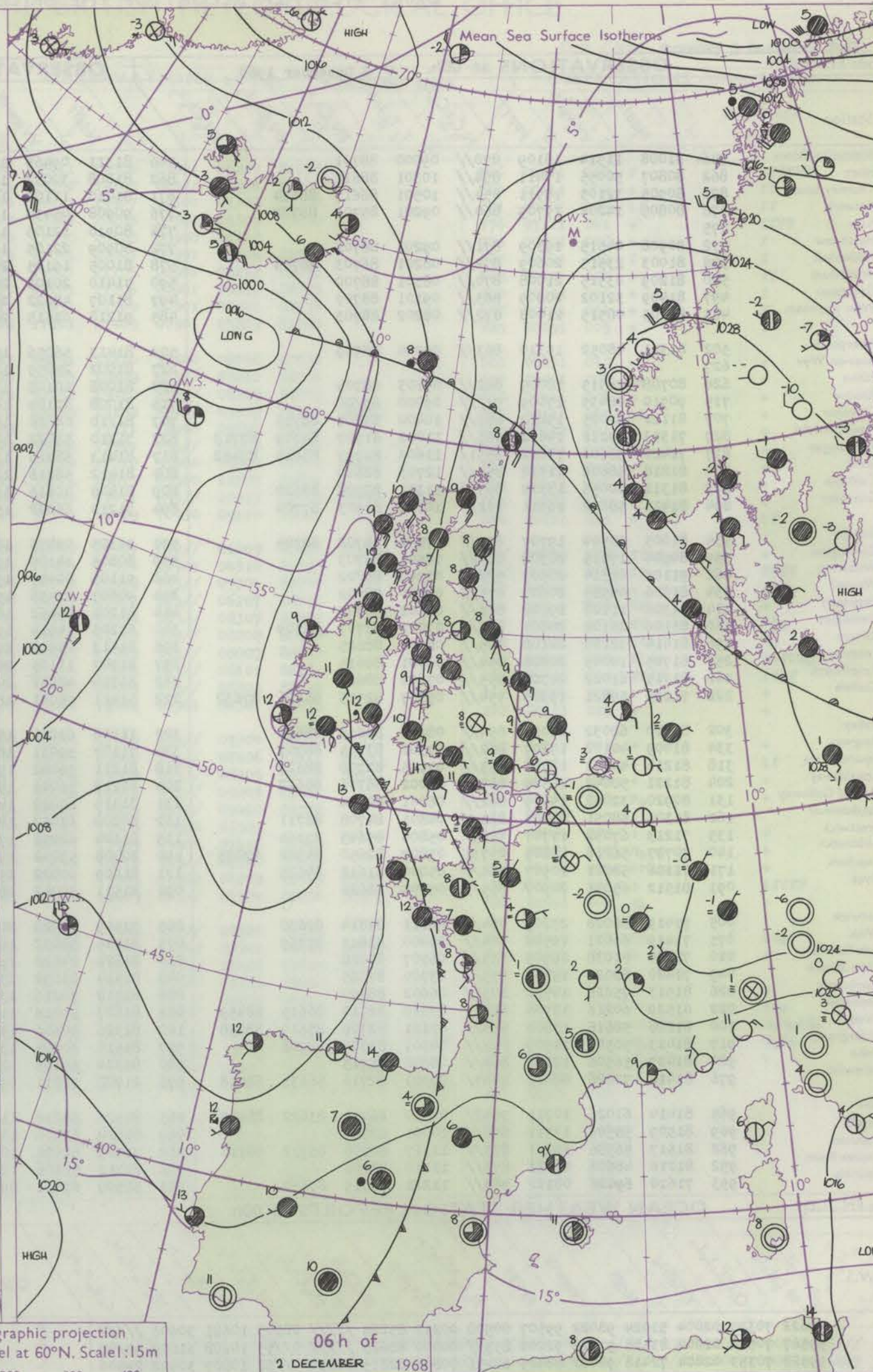
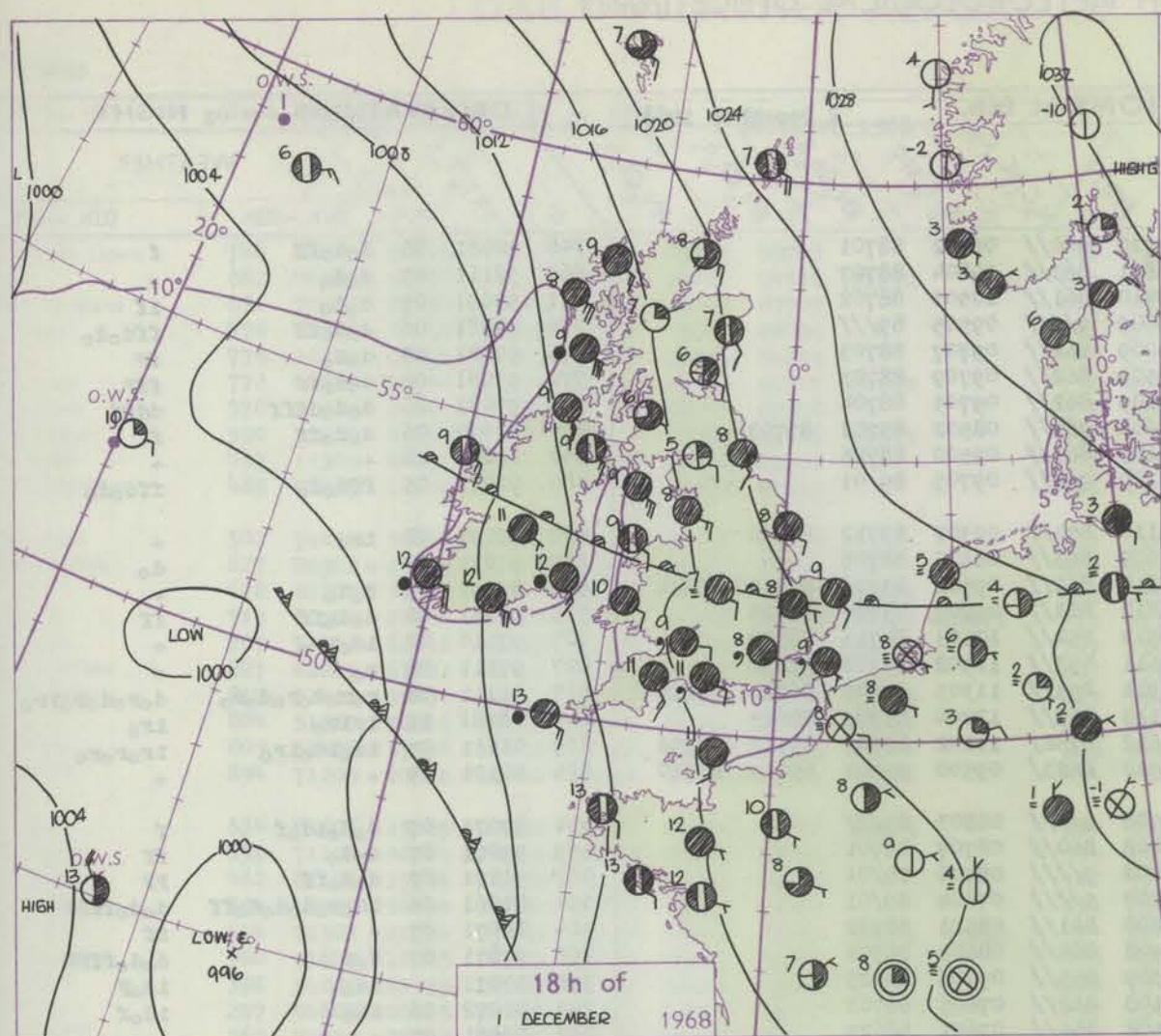
Date of Issue Monday 2 December 1968

| OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|----------------------|--|--|--|--|--|--|--|--|--|----------------------|--|--|--|--|--|--|--|--|--|-------------------------|--|--|--|--|--|--|--|--|--|
| 1 December 1968 | | | | | | | | | | 1 December 1968 | | | | | | | | | | | | | | | | | | | |
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

GENERAL SYNOPSIS DEVELOPMENT

The anticyclone over Scandinavia moved slowly southeast during the past 24 hours with little change in intensity and is expected to transfer to Poland by tomorrow. An associated ridge of high pressure to south Greenland is expected to continue moving northeastwards. A depression south of Greenland has been moving north slowly but will probably move slowly eastwards in the next 24 hours. A shallow

depression near O.W.S. 'K' is filling as it moves northeast and is expected to degenerate into a trough across southern Iceland to northwest France by tomorrow morning. A moist southerly airstream has affected most of the British Isles with minor troughs moving north along it but somewhat drier air from the Continent will move slowly north across England during the next 24 hours.

Issued at midday Monday 2 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. | | | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | | |
|----------------------|-----|-------|-------|-------|---------|--------|-------|-------|-------|--|-----|----------------------|-------|-------|---------|--------|-------|-------|-------|--|-----|-------|-------|---------------------------|-------------|-------------|--|--|--|--|--|--|--|--|--|
| 2 December 1968 | | | | | | | | | | | | 2 December 1968 | | | | | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | NChChCh | Td app | 8NChh | 8NChh | 8NChh | | iii | Nddff | VVwwW | PPPTT | NChChCh | Td app | 8NChh | 8NChh | 8NChh | | iii | RRR | TgTg | WEATHER | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | |
| Boscombe Down | 746 | 81008 | 11514 | 18109 | 870// | 09000 | 88701 | | | | 746 | 81311 | 09465 | 17710 | 860// | 09702 | 88701 | | | | 746 | 92081 | 08 | dodoff | f | | | | | | | | | | |
| Hurn | 862 | 80807 | 50055 | 17411 | 854// | 10301 | 88618 | | | | 862 | 81008 | 30052 | 16811 | 863// | 10804 | 88707 | | | | 862 | 92111 | 09 | dodo | + | | | | | | | | | | |
| Thorney Island | 871 | 80905 | 32105 | 18911 | 854// | 10501 | 86617 | 88634 | | | 871 | 81010 | 11102 | 18410 | 861// | 10503 | 88702 | | | | 871 | 97091 | 09 | dodo | if | | | | | | | | | | |
| Gatwick | 776 | 80805 | 14205 | 19709 | 860// | 09201 | 85701 | 88702 | | | 776 | 90908 | 05434 | 19009 | 9//// | 09505 | 89// | | | | 776 | 92081 | 06 | dodoff | ffdodo | | | | | | | | | | |
| Kew | 775 | | | | | | | | | | 775 | 80910 | 12105 | 19009 | 862// | 09707 | 88703 | | | | 775 | 97081 | 08 | dodo | ff | | | | | | | | | | |
| Heathrow | 772 | 80908 | 04515 | 19309 | 871// | 09201 | 88701 | | | | 772 | 80909 | 22105 | 18509 | 862// | 09709 | 88703 | | | | 772 | 97081 | 08 | dodoff | fff | | | | | | | | | | |
| Mildenhall | 578 | 81003 | 23515 | 20609 | 872// | 08201 | 86703 | 88704 | | | 578 | 81005 | 19105 | 20109 | 862// | 09705 | 88704 | | | | 578 | 97081 | 06 | dododfff | ddff | | | | | | | | | | |
| Wattisham | 590 | 81209 | 03515 | 21008 | 870// | 08301 | 88700 | | | | 590 | 71410 | 20105 | 20608 | 761// | 08502 | 85702 | 87703 | | | 590 | 91070 | 06 | dodoff | ff | | | | | | | | | | |
| Gorleston | 497 | 81409 | 32102 | 20809 | 863// | 09101 | 88707 | | | | 497 | 81107 | 48022 | 20609 | 863// | 09500 | 88706 | | | | 497 | 00091 | 08 | + | + | | | | | | | | | | |
| West Raynham | 485 | 81105 | 08515 | 21008 | 872// | 08202 | 88703 | | | | 485 | 91210 | 02515 | 20209 | 9//// | 09705 | 89/01 | | | | 485 | 01071 | 05 | ffdodo | ffdodo | | | | | | | | | | |
| Aberporth | 502 | 81311 | 48052 | 15310 | 863// | 09004 | 88709 | | | | 502 | 81413 | 56056 | 15110 | 854// | 09301 | 83712 | 88630 | | | 502 | 97091 | 08 | iro | + | | | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | 627 | 81002 | 24055 | 17609 | 863// | 08605 | 88706 | | | | 627 | 91071 | 07 | + | do | | | | | | | | | | |
| Filton | 628 | 80708 | 28515 | 18009 | 862// | 09103 | 88704 | | | | 628 | 81006 | 40105 | 17610 | 853// | 09501 | 83706 | 86712 | 88614 | | | 628 | 97091 | 09 | dodo | + | | | | | | | | | |
| Rhoose | 715 | 90910 | 08435 | 17009 | 9//// | 09000 | 89/00 | | | | 715 | 81008 | 40104 | 16810 | 863// | 09702 | 83707 | 88626 | | | 715 | 91081 | 08 | dodoff | ff | | | | | | | | | | |
| Chivenor | 707 | 81111 | 62025 | 15212 | 863// | 10400 | 83707 | 88710 | | | 707 | 81210 | 62026 | 15512 | 854// | 10103 | 84713 | 88628 | | | 707 | 97110 | 08 | idairo | + | | | | | | | | | | |
| Mount Batten | 827 | 71313 | 59212 | 14612 | 763// | 11002 | 81707 | 84709 | 87713 | | 827 | 71210 | 59022 | 14611 | 753// | 11302 | 83708 | 87632 | | | 827 | 97111 | 08 | ro | + | | | | | | | | | | |
| St. Mawgan | 817 | 71420 | 58606 | 13012 | 3531// | 11603 | 81707 | 83615 | 87462 | | 817 | 81413 | 58216 | 13911 | 853// | 11303 | 83706 | 86710 | 88614 | | | 817 | 91111 | 08 | rorodrororo | dorodrororo | | | | | | | | | |
| Scilly | 804 | 81818 | 58606 | 11312 | 854// | 12703 | 88610 | | | | 804 | 81412 | 58216 | 12113 | 853// | 12204 | 85709 | 88623 | | | 804 | 03121 | 11 | iriro | iro | | | | | | | | | | |
| Culdrose | 809 | 81311 | 40056 | 13312 | 853// | 11301 | 83708 | 88620 | | | 809 | 81408 | 40616 | 13612 | 6732// | 11102 | 83707 | 85712 | 88556 | | | 809 | 01111 | 09 | iroldairo | irororo | | | | | | | | | |
| Guernsey | 894 | 81416 | 58052 | 16311 | 862// | 10102 | 84703 | 87704 | | | 894 | 71210 | 66022 | 15910 | 6623// | 09500 | 83704 | 85709 | 87360 | | | 894 | 00101 | 09 | + | + | | | | | | | | | |
| Elmdon | 534 | 81005 | 20504 | 19707 | 871// | 07501 | 84702 | 88704 | | | 534 | 91305 | 09475 | 18708 | 9//// | 08803 | 89// | | | | 534 | 97071 | 07 | dodoidof | f | | | | | | | | | | |
| Cardington | 559 | 80904 | 17515 | 20308 | 862// | 08501 | 88703 | | | | 559 | 80805 | 14105 | 19408 | 860// | 08707 | 88701 | | | | 559 | 97071 | 07 | dodo | ff | | | | | | | | | | |
| Wittering | 462 | 91103 | 05514 | 20507 | 9//// | 07500 | 89/02 | | | | 462 | 91105 | 00455 | 19808 | 9//// | 08706 | 89/01 | | | | 462 | 91071 | 07 | dodoff | FF | | | | | | | | | | |
| Watnall | 354 | 81006 | 04585 | 20607 | 871// | 07000 | 88702 | | | | 354 | 90807 | 02456 | 19807 | 9//// | 07604 | 89/01 | | | | 354 | 01061 | 06 | idorodododoff | dodoffff | | | | | | | | | | |
| Shawbury | 414 | 81306 | 11102 | 19108 | 862// | 08302 | 88703 | | | | 414 | 81201 | 09462 | 18608 | 861// | 08501 | 88702 | | | | 414 | 00071 | 07 | + | ff | | | | | | | | | | |
| Finningley | 360 | 81106 | 26102 | 20807 | 863// | 07001 | 83707 | 88709 | | | 360 | 81205 | 14514 | 19908 | 860// | 08605 | 88701 | | | | 360 | 97071 | 07 | dof | dodoffff | | | | | | | | | | |
| Kilnsea | 396 | 81414 | 32106 | 22108 | 855// | 08702 | 88625 | | | | 396 | 81413 | 24515 | 21309 | 855// | 09706 | 88625 | | | | 396 | 97071 | 07 | ido | idoF | | | | | | | | | | |
| Leeming | 257 | 81705 | 14045 | 20808 | 854// | 06001 | 88614 | | | | 257 | 81707 | 11105 | 20108 | 862// | 07605 | 88703 | | | | 257 | 91072 | 06 | ido | idof | | | | | | | | | | |
| Tynemouth | 262 | 81715 | 61022 | 21308 | 855// | 07602 | 88625 | | | | 262 | 81714 | 48052 | 20508 | 855// | 07601 | 88625 | | | | 262 | 00081 | 07 | + | + | | | | | | | | | | |
| Carlisle | 222 | 71209 | 59021 | 19308 | 754// | 05807 | 82715 | 85626 | 87632 | | 222 | 51411 | 56041 | 18308 | 554/1 | 06606 | 82718 | 85621 | | | 222 | 00061 | 04 | + | + | | | | | | | | | | |
| Valley | 302 | 81510 | 62032 | 16011 | 854// | 08206 | 82618 | 88620 | | | 302 | 11108 | 61011 | 15409 | 15700 | 07801 | 81650 | | | | 302 | 00081 | 05 | + | + | | | | | | | | | | |
| Ringway | 334 | 81009 | 40102 | 19207 | 862// | 07302 | 83705 | 88707 | | | 334 | 71107 | 59031 | 18307 | 655/2 | 07503 | 86622 | 83075 | | | 334 | 00071 | 05 | + | + | | | | | | | | | | |
| Squires Gate | 318 | 81214 | 40042 | 18708 | 853// | 07105 | 83708 | 88622 | | | 318 | 81211 | 56042 | 17808 | 854// | 07704 | 86713 | 88620 | | | 318 | 00081 | 07 | + | + | | | | | | | | | | |
| Ronaldsway | 204 | 81221 | 50042 | 16509 | 853// | 08002 | 86706 | 88622 | | | 204 | 81218 | 56046 | 15909 | 862// | 08602 | 84704 | 88707 | | | 204 | 97091 | 07 | iro | ro | | | | | | | | | | |
| Mull of Galloway | 131 | 80920 | 32052 | 15609 | 862// | 06001 | 88704 | | | | 131 | 81415 | 60022 | 14809 | 862// | 07707 | 88704 | | | | 131 | 00060 | 07 | + | + | | | | | | | | | | |
| Eskdalemuir | 162 | 81304 | 58051 | 20206 | 863// | 04801 | 84708 | 88711 | | | 162 | 80000 | 62052 | 18607 | 863// | 05707 | 88709 | | | | 162 | 00051 | 03 | + | + | | | | | | | | | | |
| Prestwick | 135 | 71213 | 67032 | 17707 | 5565// | 05804 | 85645 | 87364 | | | 135 | 81604 | 62052 | 17008 | 7542// | 06503 | 86613 | 86623 | 87650 | | | 135 | 97051 | 04 | + | idoFo-do | | | | | | | | | |
| Abbotsinch | 140 | 70707 | 56216 | 18805 | 25731 | 03802 | 82650 | 84362 | 87075 | | 140 | 80708 | 57042 | 17208 | 854// | 05707 | 88616 | | | | 140 | 94031 | 01 | iro | irorr | | | | | | | | | | |
| Leuchars | 171 | 71106 | 58021 | 20907 | 754// | 05000 | 81618 | 87625 | | | 171 | 81609 | 60022 | 19008 | 854// | 06708 | 81712 | 88617 | | | 171 | 00051 | 04 | + | + | | | | | | | | | | |
| Dyce | 091 | 81512 | 65031 | 20907 | 855// | 05704 | 88626 | | | | 091 | 81511 | 30042 | 18808 | 863// | 07713 | | | | | | | | | | | | | | | | | | | |

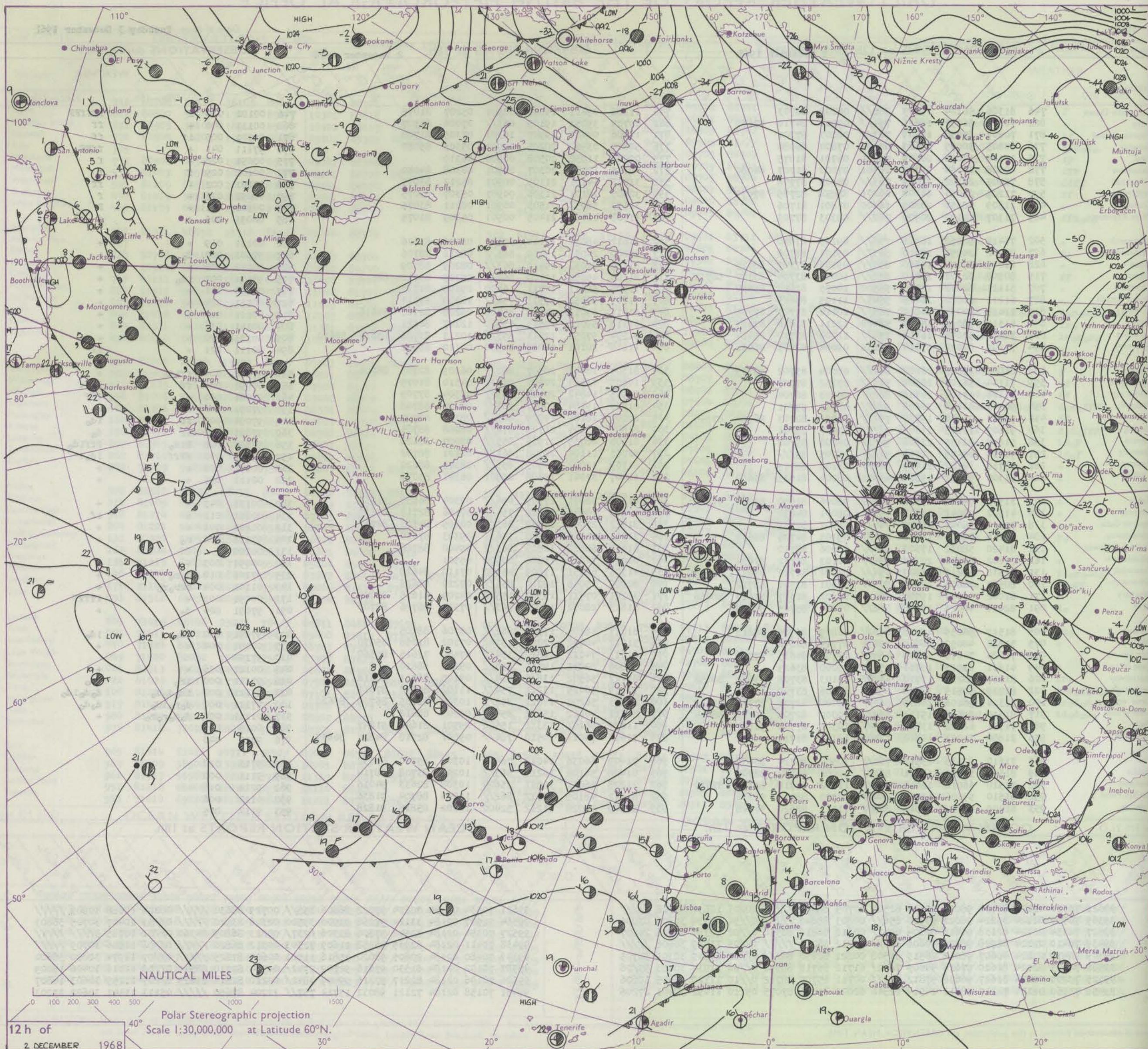
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39093

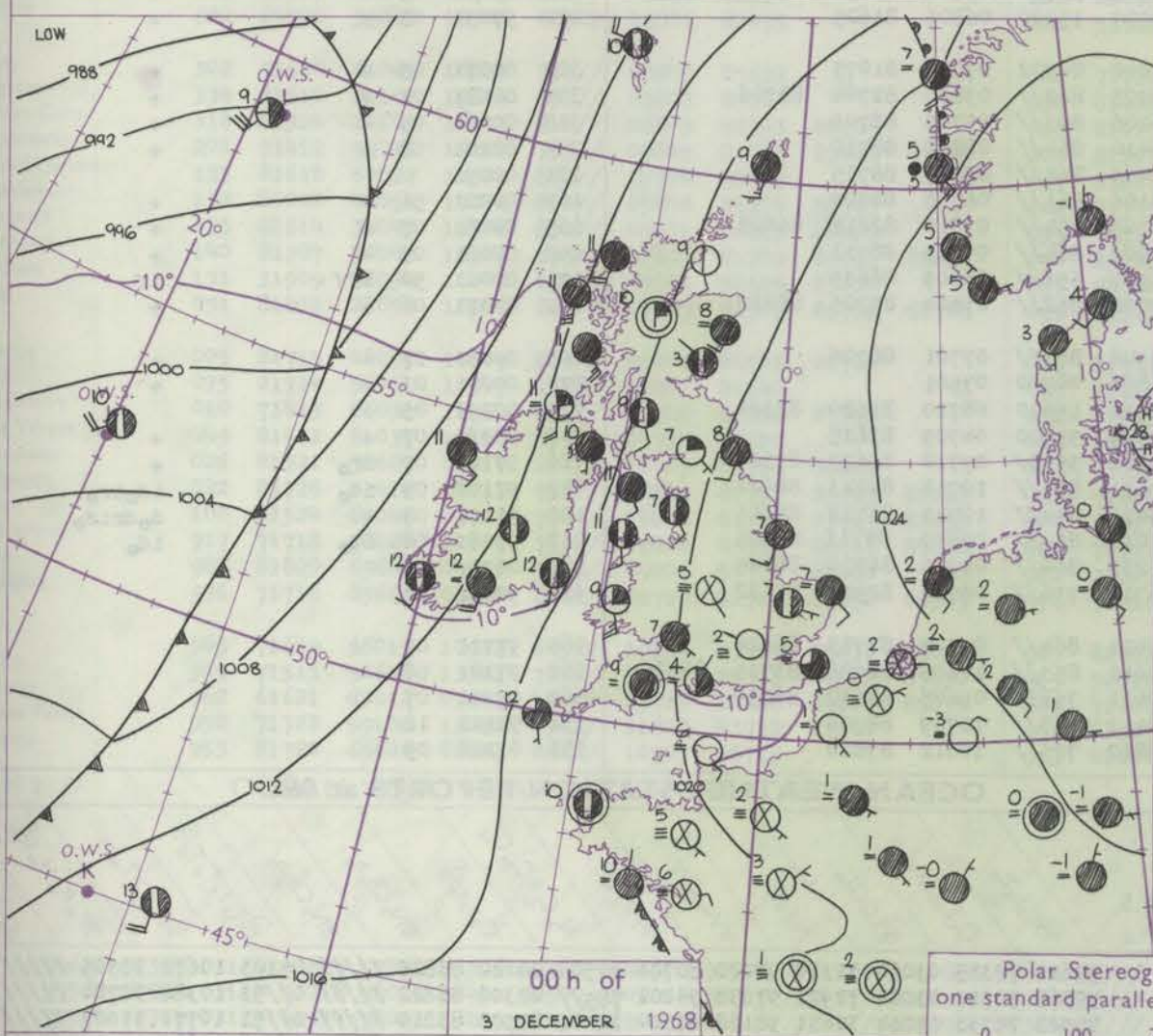
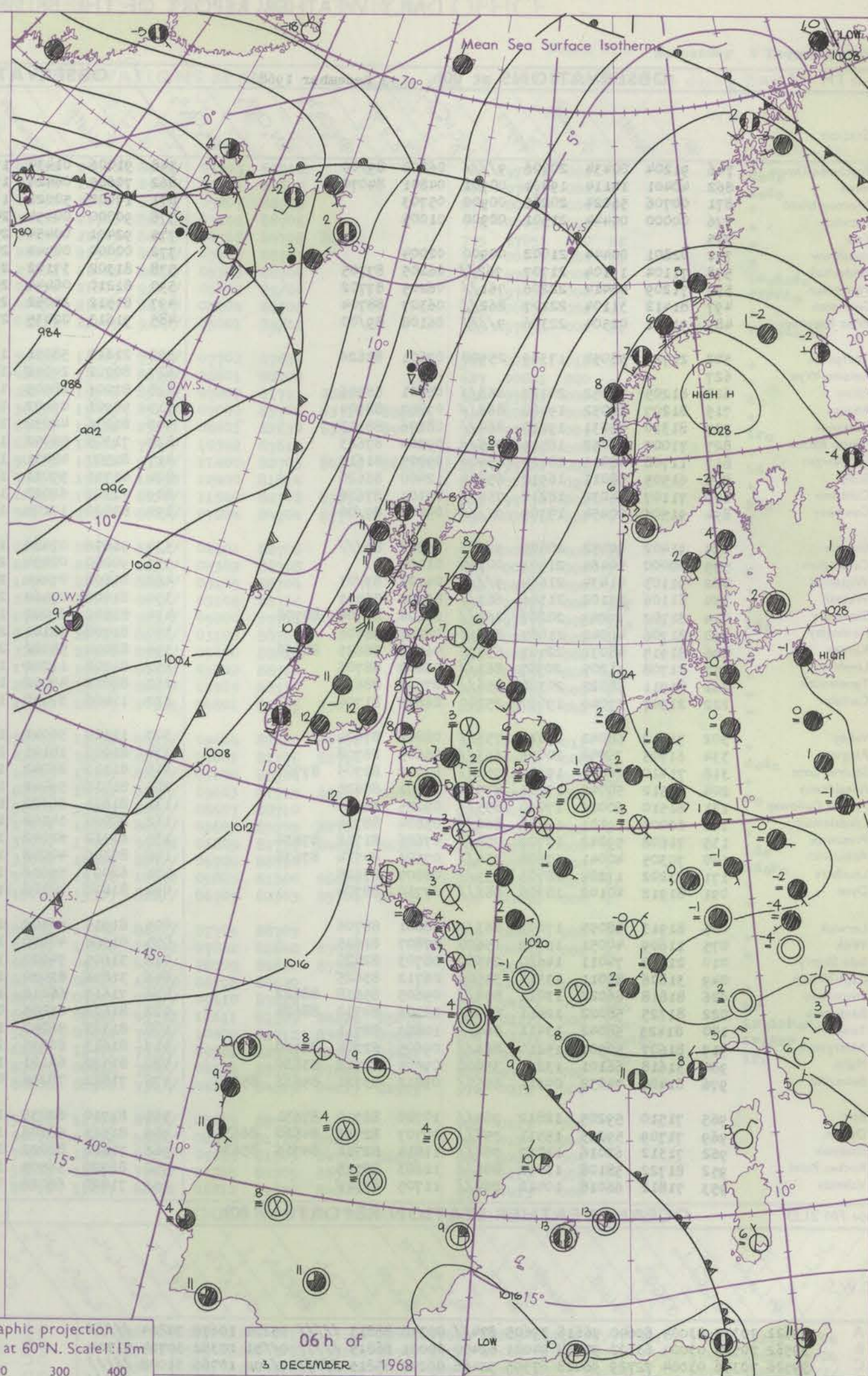
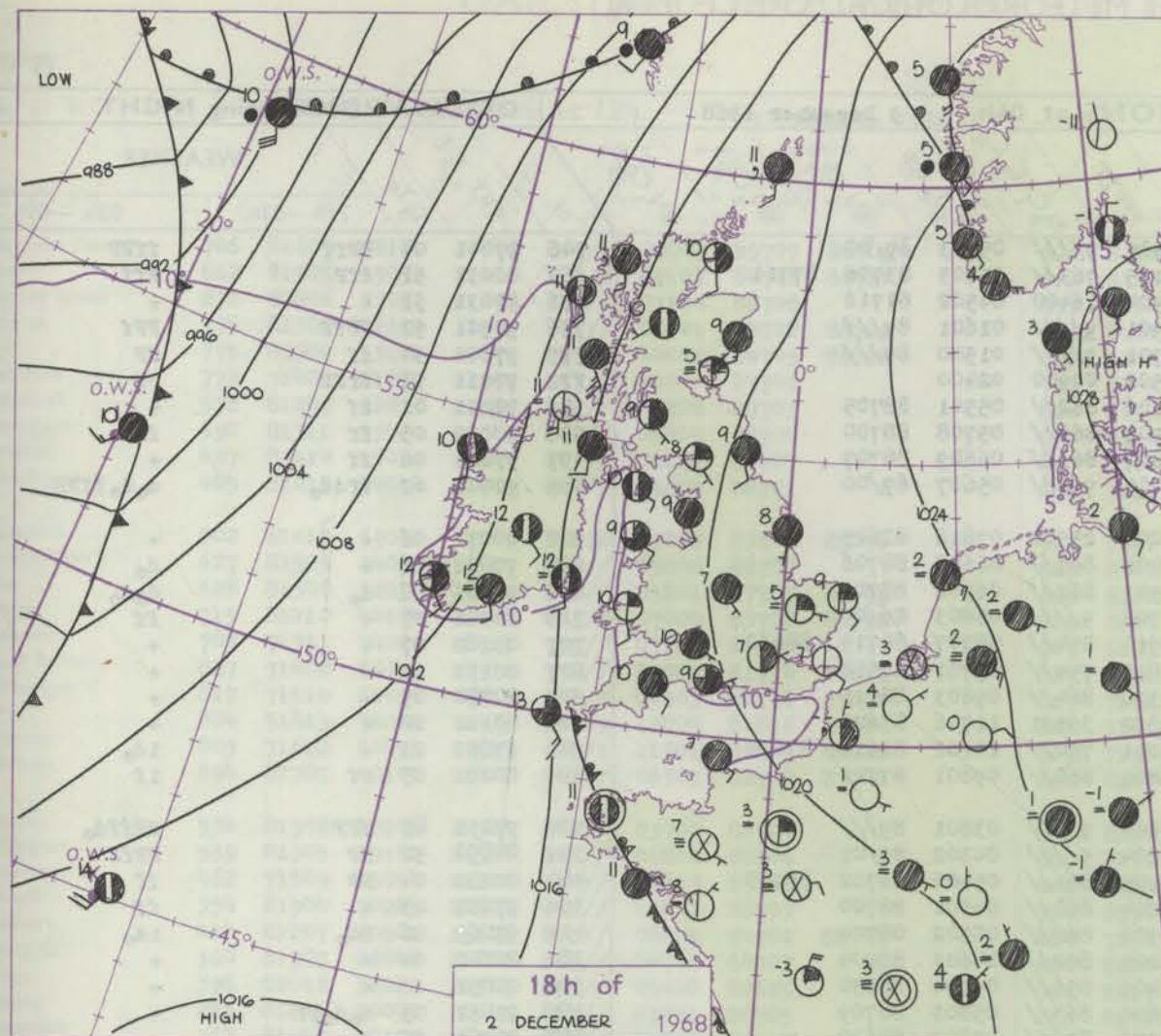
Date of Issue Tuesday 3 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. 2 December 1968 | | | | | | | | | | OBSERVATIONS at 18h. 2 December 1968 | | | | | | | | | | OBSERVATIONS during DAY | | | | | |
|------------------|--|--------------------------------------|-------|-------|-------|--|--------------------|--|--|--|-----|--------------------------------------|-------|-------|--|--------------------|--|--|--|-----|---------|-------------------------|---------|---------------------------------|--------------------|-------|---|
| Station | | ill | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RRT x F | SSs | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Boscombe Down | | 746 | 81306 | 56104 | 19009 | 862// | 08202 | 88703 | | | 746 | 11206 | 05411 | 19306 | 00901 | 05207 | 81075 | | | | 746 | 00101 | 010 | f | 1fffff | | |
| Hurn | | 862 | 70910 | 56052 | 18611 | 754// | 09001 | 84710 | 87630 | | 862 | 60705 | 35052 | 19109 | 663// | 07006 | 86707 | | | | 862 | 00111 | 000 | + | ff | | |
| Thorney Island | | 871 | 70807 | 37054 | 19509 | 763// | 08203 | 87707 | | | 871 | 10706 | 04421 | 19907 | 16301 | 07309 | 81708 | | | | 871 | 00101 | 005 | 1f | ff | | |
| Gatwick | | 776 | 60805 | 30055 | 19609 | 00901 | 07804 | 86080 | | | 776 | 50000 | 03462 | 20205 | 00901 | 05305 | 85080 | | | | 776 | 97111 | 041 | + | ffff | | |
| Kew | | 775 | 11105 | 17051 | 20109 | 00901 | 06701 | 81075 | | | 775 | 00000 | 11050 | 20508 | 00900 | 06310 | | | | | 775 | 00091 | 028 | + | f | | |
| Heathrow | | 772 | 40808 | 20054 | 19709 | 16301 | 07000 | 81707 | 84080 | | 772 | 40705 | 12041 | 20307 | 00901 | 06308 | 84080 | | | | 772 | 00101 | 029 | f | f | | |
| Mildenhall | | 578 | 71003 | 28102 | 21009 | 763// | 08303 | 87708 | | | 578 | 31003 | 14101 | 21105 | 00901 | 05212 | 83075 | | | | 578 | 97101 | 002 | + | ff | | |
| Wattisham | | 590 | 71209 | 23054 | 21208 | 26201 | 07501 | 82705 | 87075 | | 590 | 30907 | 18101 | 21306 | 00901 | 05307 | 83075 | | | | 590 | 00092 | 026 | + | f | | |
| Gorleston | | 497 | 11309 | 48051 | 20809 | 16300 | 07801 | 81706 | | | 497 | 31312 | 58051 | 21509 | 00901 | 08211 | 83075 | | | | 497 | 00101 | 051 | + | F | | |
| West Raynham | | 485 | 71307 | 11102 | 20909 | 762// | 08303 | 87703 | | | 485 | 11508 | 11101 | 21405 | 00901 | 05309 | 81075 | | | | 485 | 00091 | 005 | + | f | | |
| Aberporth | | 502 | 71414 | 58052 | 16911 | 756// | 09103 | 87630 | | | 502 | 31612 | 48051 | 17110 | 35500 | 08006 | 83626 | | | | 502 | 00121 | 019 | + | + | | |
| Ross-on-Wye | | 627 | 80902 | 24052 | 18810 | 863// | 09101 | 88706 | | | 627 | 80000 | 24055 | 19409 | 863// | 08212 | 88706 | | | | 627 | 97101 | 000 | d _o | + | | |
| Filton | | 628 | 81207 | 37102 | 19110 | 853// | 09105 | 87707 | 88615 | | 628 | 81105 | 32052 | 19410 | 863// | 08209 | 88709 | | | | 628 | 00111 | 000 | + | + | | |
| Rhoose | | 715 | 80908 | 22102 | 18410 | 872// | 10006 | 83704 | 83707 | 88711 | 715 | 81106 | 45055 | 19109 | 864// | 09309 | 85710 | 88712 | | | | 715 | 97111 | 000 | 1d _o | + | |
| Chivenor | | 707 | 51111 | 62012 | 17313 | 55500 | 10005 | 81622 | 85630 | | 707 | 11008 | 56011 | 17711 | 16400 | 09109 | 81712 | | | | 707 | 00130 | 041 | + | + | | |
| Mount Batten | | 827 | 61211 | 61022 | 16413 | 5543/ | 11105 | 85615 | | | 827 | 71107 | 56052 | 17511 | 754// | 10209 | 87617 | | | | 827 | 00131 | 024 | + | + | | |
| St. Mawgan | | 817 | 71415 | 59031 | 16011 | 763// | 10110 | 81707 | 87709 | | 817 | 51411 | 59012 | 17010 | 55400 | 09208 | 82712 | 84616 | | | | 817 | 00121 | 010 | + | + | |
| Scilly | | 804 | 51510 | 58016 | 15313 | 58400 | 12211 | 83816 | 83623 | | 804 | 61413 | 59021 | 15613 | 65500 | 12207 | 86621 | | | | 804 | 00141 | 036 | + | + | | |
| Culdrose | | 809 | 71408 | 57056 | 16112 | 754// | 11008 | 83710 | 85614 | | 809 | 81204 | 57052 | 17411 | 853// | 10213 | 83708 | 85616 | 88620 | | | | 809 | 00131 | 020 | + | + |
| Guernsey | | 894 | 71209 | 60022 | 17310 | 75232 | 09004 | 82705 | 86656 | | 894 | 11210 | 30101 | 18009 | 10930 | 09110 | 81362 | | | | 894 | 00111 | 021 | + | 1f | | |
| Elmdon | | 534 | 81006 | 15285 | 20208 | 861// | 08004 | 85702 | 88705 | | 534 | 81304 | 18042 | 20507 | 862// | 06209 | 82703 | 88704 | | | | 534 | 97091 | 000 | ff1d _o | + | |
| Cardington | | 559 | 71104 | 36104 | 20509 | 763// | 07102 | 87707 | | | 559 | 10603 | 01464 | 20904 | 00901 | 04310 | 81075 | | | | 559 | 00091 | 000 | ff | FFff | | |
| Wittering | | 462 | 81106 | 17104 | 20708 | 862// | 08103 | 88704 | | | 462 | 70905 | 14042 | 20908 | 763// | 07304 | 87709 | | | | 462 | 00081 | 000 | + | ffff | | |
| Watnall | | 354 | 90907 | 01434 | 20608 | 9//// | 08003 | 89/01 | | | 354 | 81007 | 19104 | 20907 | 863// | 06207 | 88708 | | | | 354 | 97091 | 000 | FF | + | | |
| Shawbury | | 414 | 71503 | 21044 | 19709 | 752// | 08001 | 82703 | 86704 | 87640 | 414 | 80000 | 28104 | 19909 | 863// | 08307 | 88707 | | | | 414 | 97091 | 000 | ff | 1d _o | | |
| Finningley | | 360 | 91607 | 11285 | 21009 | 9//// | 09007 | 89/01 | | | 360 | 81805 | 18204 | 21108 | 872// | 08208 | 88704 | | | | 360 | 97091 | 000 | ff | d _o | | |
| Kilnsea | | 396 | 91808 | 02455 | 22308 | 9//// | 08206 | 89/00 | | | 396 | 81906 | 48035 | 21908 | 855// | 08007 | 88620 | | | | 396 | 97091 | 000 | F1d _o | Fff1d _o | | |
| Leeming | | 257 | 91604 | 00475 | 21008 | 9//// | 08005 | 89// | | | 257 | 82002 | 11104 | 20708 | 861// | 08101 | 88702 | | | | 257 | 97091 | 000 | FFff | 1d _o f | | |
| Tynemouth | | 262 | 81710 | 32102 | 21409 | 864// | 08108 | 88715 | | | 262 | 81709 | 32052 | 20909 | 855// | 08303 | 88620 | | | | 262 | 00091 | 000 | + | + | | |
| Carlisle | | 222 | 51307 | 59031 | 19810 | 45542 | 08004 | 81625 | 83630 | | 222 | 31407 | 37041 | 19208 | 00901 | 06301 | 83075 | | | | 222 | 00111 | 025 | + | + | | |
| Valley | | 302 | 31513 | 74011 | 17512 | 15742 | 08006 | 81650 | 83362 | 91838 | 302 | 61208 | 58041 | 17709 | 656// | 07304 | 86630 | 91837 | | | | 302 | 00131 | 043 | + | + | |
| Ringway | | 334 | 41502 | 40041 | 19311 | 45641 | 08001 | 84630 | | | 334 | 70000 | 16041 | 19608 | 754// | 07106 | 82712 | 87632 | | | | 334 | 00111 | 012 | + | 1f | |
| Squires Gate | | 318 | 71310 | 28042 | 19510 | 764// | 08007 | 87711 | | | 318 | 81512 | 27042 | 19509 | 863// | 08205 | 84708 | 88711 | | | | 318 | 00101 | 001 | + | + | |
| Ronaldsway | | 204 | 81216 | 40602 | 17910 | 852// | 09105 | 84705 | 88630 | | 204 | 71212 | 30046 | 17510 | 756// | 09303 | 87630 | | | | 204 | 97111 | 000 | r _o | + | | |
| Mull of Galloway | | 131 | 81420 | 58022 | 17309 | 864// | 08606 | 88710 | | | 131 | 81414 | 60022 | 16809 | 863// | 09400 | 88706 | | | | 131 | 00100 | | | + | | |
| Eskdalemuir | | 162 | 71802 | 69012 | 20108 | 754// | 06103 | 82712 | 87632 | | 162 | 00000 | 74011 | 19506 | 00900 | 05501 | | | | | | | 162 | 00091 | 003 | + | + |
| Prestwick | | 135 | 71510 | 59216 | 18209 | 754// | 07001 | 82712 | 85621 | 87645 | 135 | 41306 | 62031 | 17909 | 45500 | 07110 | 84628 | | | | 135 | 97101 | 010 | d _o r _o | + | | |
| Abbotsinch | | 140 | 80507 | 18606 | 18508 | 873// | 07601 | 83707 | 88712 | | 140 | 80000 | 35046 | 18210 | 855// | 07210 | 88628 | | | | 140 | 01101 | 004 | rrr _o r _o | + | | |
| Leuchars | | 171 | 81002 | 56052 | 19708 | 854// | 07802 | 81617 | 87623 | 88656 | 171 | 30201 | 07411 | 19305 | 15502 | 04209 | 81625 | 83075 | | | | 171 | 00091 | 001 | + | 1ffff | |
| Dyce | | 091 | 82014 | 40025 | 19808 | 862// | 07001 | 85705 | 88708 | | 091 | 818131 | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone over central Europe has continued its slow southeastward movement with a substantial ridge persisting to Scandinavia. The deep complex area of low pressure has remained slow-moving south and east of southeast

Greenland and a frontal trough has advanced across the eastern Atlantic to a position just west of the British Isles. The British Isles will remain in a predominantly southerly airflow for the next 24 hours.

Issued at midday Tuesday 3 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM I.L.C. | | OBSERVATIONS at 00h. 3 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 3 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|-----|--------------------------------------|-------|-------|--|--------------------|--|--|--|-----|-------|--------------------------------------|-------|--|--------------------|--|--|--|-----|---------------------|----------------|---------------------------|----------------------------------|------------------------------------|--|--|
| Station | ill | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RR T _n E | T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Boscombe Down | 746 | 91204 | 00434 | 20206 | 9///// | 06000 | 89/00 | | | 746 | 91006 | 01434 | 19505 | 9///// | 05703 | 89/00 | | | | 746 | 97041 | 04 | FFff | fffF | | |
| Hurn | 862 | 40401 | 18114 | 19804 | 00901 | 04801 | 84070 | | | 862 | 70605 | 06424 | 19105 | 763// | 05703 | 83706 | 87711 | | | 862 | 00031 | 51 | ffF | Fff | | |
| Thorney Island | 871 | 00706 | 56024 | 20205 | 00900 | 05703 | | | | 871 | 10402 | 50021 | 19904 | 16400 | 04502 | 81712 | | | | 871 | 97031 | 51 | + | + | | |
| Gatwick | 776 | 00000 | 00444 | 21501 | 00900 | 01005 | | | | 776 | 90000 | 00454 | 20901 | 9///// | 01601 | 89/// | | | | 776 | 97501 | 52 | FFfF | FFf | | |
| Kew | 775 | | | | | | | | | 775 | 92401 | 00454 | 20701 | 9///// | 01500 | 89/// | | | | 775 | 97001 | 54 | ff | FF | | |
| Heathrow | 772 | 02801 | 00444 | 21002 | 00900 | 02004 | | | | 772 | 00000 | 00444 | 20502 | 00900 | 02400 | | | | | 772 | 97011 | 52 | ffFF | FF | | |
| Mildenhall | 578 | 71104 | 19104 | 21707 | 762// | 06205 | 87705 | | | 578 | 81302 | 37102 | 21106 | 862// | 05501 | 88705 | | | | 578 | 97041 | 01 | ff | + | | |
| Wattisham | 590 | 71209 | 08414 | 22206 | 761// | 06205 | 87702 | | | 590 | 81210 | 08444 | 20905 | 860// | 05708 | 88700 | | | | 590 | 00052 | 05 | ff | ff | | |
| Gorleston | 497 | 81412 | 31104 | 22207 | 862// | 06307 | 88704 | | | 497 | 81512 | 24052 | 20807 | 863// | 06609 | 88707 | | | | 497 | 97061 | 06 | ff | + | | |
| West Raynham | 485 | 91411 | 02504 | 22306 | 9///// | 06108 | 89/00 | | | 485 | 91613 | 02435 | 21005 | 9///// | 05607 | 89/00 | | | | 485 | 92041 | 02 | ffdd _o | d _o d _o fffF | | |
| Aberporth | 502 | 21724 | 58050 | 17309 | 25500 | 07601 | 82626 | | | 502 | 21617 | 58051 | 16008 | 25500 | 07816 | 82625 | | | | 502 | 00071 | 06 | + | + | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80702 | 24052 | 19406 | 863// | 06603 | 88706 | | | | 627 | 97061 | 06 | + | d _o | | |
| Filton | 628 | 81205 | 37052 | 20107 | 863// | 06701 | 88706 | | | 628 | 81005 | 28505 | 19507 | 862// | 06502 | 88705 | | | | 628 | 97061 | 06 | d _o | d _o d _o | | |
| Rhoose | 715 | 81207 | 28052 | 19408 | 862// | 07802 | 88704 | | | 715 | 90906 | 09472 | 18708 | 9///// | 08803 | 89/00 | | | | 715 | 00081 | 07 | + | ff | | |
| Chivenor | 707 | 81310 | 48031 | 19210 | 864// | 08206 | 88713 | | | 707 | 81206 | 48032 | 17910 | 854// | 08707 | 84715 | 88622 | | | 707 | 00100 | 07 | + | + | | |
| Mount Batten | 827 | 71007 | 56052 | 18511 | 755// | 09204 | 87623 | | | 827 | 71305 | 58052 | 17811 | 754// | 09701 | 87618 | | | | 827 | 00111 | 10 | + | + | | |
| St. Mawgan | 817 | 11708 | 48011 | 18110 | 15400 | 09005 | 81615 | | | 817 | 81507 | 48031 | 17310 | 864// | 09803 | 88711 | | | | 817 | 00071 | 05 | + | + | | |
| Scilly | 804 | 61505 | 58011 | 16912 | 65500 | 12400 | 86620 | | | 804 | 41711 | 59011 | 15812 | 35531 | 11706 | 83620 | | | | 804 | 00111 | 10 | + | + | | |
| Culdrose | 809 | 71107 | 64032 | 18210 | 754// | 09101 | 87616 | | | 809 | 71307 | 62022 | 18211 | 754// | 10102 | 82618 | 87624 | | | 809 | 97081 | 03 | + | id _o | | |
| Guernsey | 894 | 91505 | 00454 | 19309 | 9///// | 09102 | 89/00 | | | 894 | 80000 | 17104 | 18809 | 860// | 09801 | 87701 | | | | 894 | 00081 | 07 | ff | 1f | | |
| Elmdon | 534 | 91402 | 00452 | 20605 | 9///// | 05802 | 89/// | | | 534 | 91606 | 07434 | 19803 | 9///// | 03801 | 89/// | | | | 534 | 97031 | 03 | fff | FFff | | |
| Cardington | 559 | 00000 | 00464 | 21501 | 00900 | 01400 | | | | 559 | 90000 | 02434 | 21204 | 9///// | 04302 | 89/01 | | | | 559 | 00591 | 52 | FF | FFff | | |
| Wittering | 462 | 91103 | 01434 | 21604 | 9///// | 04105 | 89/01 | | | 462 | 81608 | 07444 | 20905 | 861// | 05400 | 86702 | 88703 | | | 462 | 00031 | 04 | FF | ff | | |
| Watnall | 354 | 61106 | 23102 | 21306 | 663// | 06000 | 86707 | | | 354 | 81706 | 03464 | 20204 | 860// | 04801 | 88700 | | | | 354 | 97031 | 03 | + | ff | | |
| Shawbury | 414 | 81702 | 20045 | 20207 | 862// | 06604 | 84704 | 88708 | | 414 | 81502 | 20042 | 19306 | 862// | 06502 | 88704 | | | | 414 | 97061 | 06 | id _o | id _o | | |
| Finningley | 360 | 81706 | 40042 | 21007 | 863// | 06803 | 88706 | | | 360 | 81708 | 22101 | 20205 | 862// | 04603 | 88704 | | | | 360 | 00041 | 04 | + | + | | |
| Kilnsea | 396 | 81915 | 48032 | 22407 | 6557 | 06003 | 86625 | 88360 | | 396 | 82014 | 58022 | 21406 | 856// | 05704 | 88630 | | | | 396 | 00051 | | + | + | | |
| Leeming | 257 | 81708 | 11205 | 20507 | 863// | 06602 | 88706 | | | 257 | 81708 | 11042 | 19606 | 863// | 05803 | 88709 | | | | 257 | 91051 | 05 | d _o d _o ff | + | | |
| Tynemouth | 262 | 81911 | 58022 | 20308 | 856// | 07603 | 88630 | | | 262 | 82012 | 48052 | 19306 | 856// | 05802 | 88630 | | | | 262 | 00061 | 05 | + | + | | |
| Carlisle | 222 | 21307 | 37040 | 19007 | 25200 | 06608 | 81704 | | | 222 | 11406 | 37040 | 17507 | 15500 | 06806 | 81625 | | | | 222 | 97051 | 03 | + | + | | |
| Valley | 302 | 71712 | 58042 | 17811 | 755// | 08801 | 87624 | | | 302 | 11514 | 56041 | 16808 | 00902 | 07706 | 81075 | | | | 302 | 00071 | 05 | + | + | | |
| Ringway | 334 | 61705 | 30044 | 20006 | 663// | 05605 | 86708 | | | 334 | 81903 | 18101 | 18903 | 862// | 03810 | 82704 | 88706 | | | 334 | 00031 | 01 | + | + | | |
| Squires Gate | 318 | 71410 | 26041 | 19207 | 762// | 07702 | 82705 | 87707 | | 318 | 81313 | 26042 | 18106 | 863// | 05705 | 88709 | | | | 318 | 00061 | 05 | + | + | | |
| Ronaldsway | 204 | 81512 | 50042 | 17511 | 855// | 09001 | 88626 | | | 204 | 81711 | 59042 | 16410 | 864// | 08802 | 88710 | | | | 204 | 00101 | 08 | + | + | | |
| Mull of Galloway | 131 | 81510 | 60022 | 17010 | 855// | 09205 | 88625 | | | 131 | 81811 | 66022 | 15409 | 864// | 08609 | 88715 | | | | 131 | 00091 | | | | | |
| Eskdalemuir | 162 | 80000 | 19101 | 19505 | 862// | 05804 | 88704 | | | 162 | 80000 | 14102 | 18106 | 861// | 06706 | 88702 | | | | 162 | 00021 | 51 | + | + | | |
| Prestwick | 135 | 71608 | 59042 | 17709 | 754// | 07606 | 81712 | 87634 | | 135 | 61512 | 62042 | 15509 | 654// | 07810 | 82618 | 86645 | | | 135 | 00081 | 07 | + | + | | |
| Abbotsinch | 140 | 70305 | 40041 | 17608 | 754// | 07506 | 84714 | 87636 | | 140 | 80505 | 40042 | 15909 | 864// | 07805 | 88711 | | | | 140 | 00081 | 05 | + | + | | |
| Leuchars | 171 | 73202 | 17284 | 18703 | 755// | 03807 | 87628 | | | 171 | 62007 | 59012 | 16907 | 656// | 06709 | 86635 | | | | 171 | 00011 | 50 | FFf | 1f | | |
| Dyce | 091 | 81912 | 40102 | 18308 | 862// | 07710 | 88704 | | | 091 | 81810 | 40102 | 17008 | 852// | 07604 | 85705 | 88632 | | | 091 | 00071 | 06 | + | + | | |
| Lerwick | 005 | 81913 | 58055 | 17009 | 863// | 08801 | 88706 | | | 005 | 81915 | 56102 | 15908 | 863// | 07701 | 88706 | | | | 005 | 00081 | 07 | + | + | | |
| Wick | 075 | 11609 | 40051 | 15909 | 15600 | 07807 | 81645 | | | 075 | 01908 | 40050 | 14808 | 00900 | 07501 | | | | | 075 | 00071 | 03 | + | + | | |
| Sule Skerry | 010 | 21612 | 74011 | 14610 | 25500 | 08703 | 82620 | | | 010 | 31605 | 74020 | 12910 | 15530 | 08710 | 81620 | 83360 | | | 010 | 00091 | 05 | | | | |
| Cape Wrath | 049 | 31806 | 83011 | 13311 | 35500 | 06712 | 83625 | | | 049 | 31806 | 83030 | 11709 | 35500 | 04709 | 83625 | | | | 049 | 00081 | 07 | + | + | | |
| Stornoway | 026 | 81818 | 66022 | 13011 | 854// | 09605 | 85618 | 88622 | | 02 | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39094

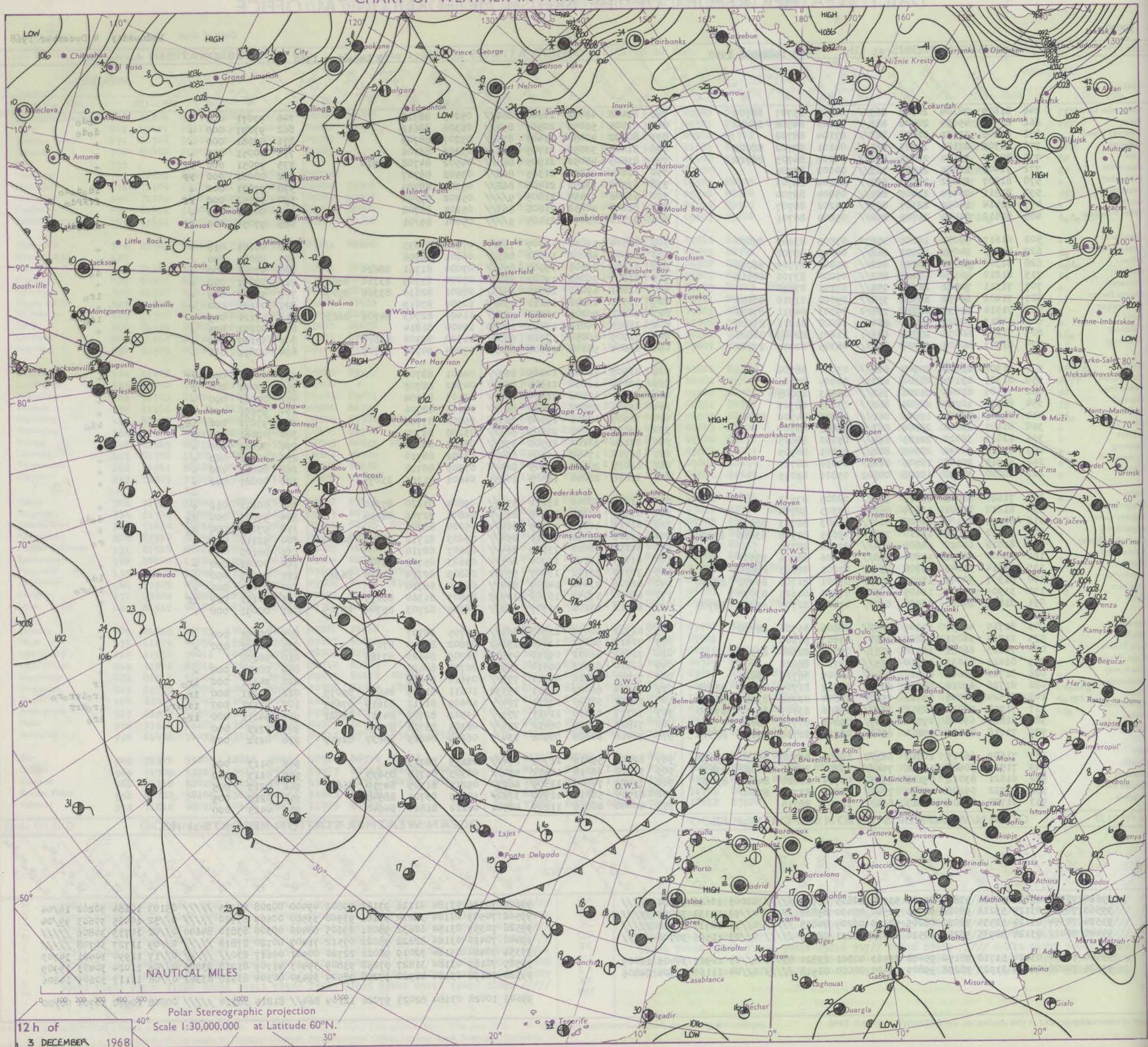
Date of Issue Wednesday 4 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | 3 December 1968 | | OBSERVATIONS at 18h. | | | | | | | | | | 3 December 1968 | | OBSERVATIONS during DAY | | | | | |
|------------------|-----|----------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|-----------------|-------|--|-----------------------------------|--|--|--|-----|---------|-----|-----------|-----------|-----------------|--|-------------------------|--|--|--|--|--|
| Station | III | Nddff | VVwww | PPPTT | N _h L _h C _M H | T _d T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | III | Nddff | VVwww | PPPTT | N _h L _h C _M H | T _d T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | III | RRT x E | SSs | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | |
| Boscombe Down | 746 | 81609 | 28104 | 20506 | 863// | 06001 | 85707 | 88709 | | 746 | 81406 | 48052 | 20606 | 864// | 05203 | 88710 | | | 746 | 97071 | 000 | + | | dodo | | | | | | | |
| Hurn | 862 | 81505 | 45054 | 20408 | 863// | 07103 | 84708 | 88710 | | 862 | 81005 | 50052 | 20507 | 854// | 06306 | 88612 | | | 862 | 97091 | 000 | + | | dodo | | | | | | | |
| Thorney Island | 871 | 80806 | 37051 | 21208 | 863// | 07104 | 88708 | | | 871 | 80902 | 40052 | 21407 | 873// | 05207 | 88709 | | | 871 | 00081 | 000 | + | | | | | | | | | |
| Gatwick | 776 | 81305 | 22104 | 21705 | 861// | 04101 | 82702 | 88703 | | 776 | 81405 | 30052 | 21705 | 863// | 03306 | 88706 | | | 776 | 00051 | 000 | + | | + | | | | | | | |
| Kew | 775 | 80000 | 13104 | 21805 | 862// | 04002 | 84705 | 88710 | | 775 | 81805 | 48052 | 21905 | 863// | 04502 | 84708 | 88710 | | 775 | 97051 | 000 | FF | | + | | | | | | | |
| Heathrow | 772 | 71405 | 21284 | 21505 | 763// | 04002 | 87706 | | | 772 | 81604 | 26052 | 21305 | 863// | 03502 | 88707 | | | 772 | 00061 | 000 | FF | | + | | | | | | | |
| Mildenhall | 578 | 81207 | 22052 | 21507 | 862// | 05804 | 88703 | | | 578 | 81506 | 23102 | 21406 | 862// | 05303 | 88704 | | | 578 | 97071 | 000 | + | | 1dodo | | | | | | | |
| Wattisham | 590 | 81311 | 05464 | 21805 | 860// | 05804 | 88700 | | | 590 | 91408 | 01454 | 21805 | 9//// | 05202 | 89/00 | | | 590 | 97052 | 000 | ff | | ffFFd | | | | | | | |
| Gorleston | 497 | 81414 | 16052 | 22307 | 863// | 06202 | 88707 | | | 497 | 81608 | 40052 | 21806 | 863// | 05204 | 88708 | | | 497 | 00071 | 000 | + | | + | | | | | | | |
| West Raynham | 485 | 81610 | 04444 | 21705 | 860// | 05804 | 88701 | | | 485 | 91712 | 03474 | 21105 | 9//// | 05001 | 89/01 | | | 485 | 97051 | 000 | ff | | ffdodo | | | | | | | |
| Aberporth | 502 | 61617 | 59051 | 17109 | 35672 | 07805 | 83640 | 85070 | | 502 | 71514 | 59052 | 16009 | 756// | 07702 | 87635 | | | 502 | 00101 | 018 | + | | + | | | | | | | |
| Ross-on-Wye | 627 | 81505 | 24055 | 19607 | 863// | 05806 | 88708 | | | 627 | 81402 | 48052 | 19408 | 863// | 06601 | 88708 | | | 627 | 00081 | 000 | + | | + | | | | | | | |
| Filton | 628 | 81306 | 32055 | 20307 | 863// | 05801 | 87707 | 88709 | | 628 | 81209 | 26105 | 19908 | 854// | 07000 | 81711 | 88620 | | 628 | 97081 | 000 | + | | do | | | | | | | |
| Rhoose | 715 | 81210 | 40104 | 19408 | 863// | 07000 | 83706 | 88712 | | 715 | 81207 | 36052 | 19009 | 852// | 07000 | 85705 | 83710 88627 | | 715 | 00091 | 000 | + | | + | | | | | | | |
| Chivenor | 707 | 71311 | 74022 | 18711 | 755// | 07101 | 87620 | | | 707 | 61211 | 69012 | 17811 | 25631 | 08601 | 82630 | 83360 85070 | | 707 | 97120 | 009 | + | | 1ro | | | | | | | |
| Mount Batten | 827 | 71408 | 66052 | 18512 | 754// | 09000 | 81710 | 87622 | | 827 | 71511 | 62052 | 18111 | 754// | 10302 | 87619 | | | 827 | 00121 | 000 | + | | + | | | | | | | |
| St. Mawgan | 817 | 71514 | 61032 | 17711 | 754/2 | 09303 | 84711 | 87626 | | 817 | 71611 | 50205 | 17111 | 752// | 11400 | 82703 | 84706 86635 | | 817 | 97121 | 005 | + | | 1do | | | | | | | |
| Scilly | 804 | 51813 | 74021 | 16413 | 12409 | 12000 | 81816 | 85180 | | 804 | 31813 | 74011 | 15813 | 12430 | 12400 | 81814 | | | 804 | 00141 | 025 | + | | pro | | | | | | | |
| Culdrose | 809 | 71612 | 60055 | 17913 | 683/1 | 11601 | 82709 | 84628 | | 809 | 71709 | 60058 | 17612 | 6838/ | 11500 | 82708 | 83810 | | 809 | 97130 | 002 | + | | + | | | | | | | |
| Guernsey | 894 | 81707 | 40102 | 20308 | 861// | 08305 | 82702 | 87704 | | 894 | 81604 | 58104 | 20508 | 862// | 07204 | 84704 | 87705 | | 894 | 00091 | 000 | + | | f | | | | | | | |
| Elmdon | 534 | 81908 | 28105 | 20904 | 862// | 03000 | 88704 | | | 534 | 81507 | 28042 | 20205 | 863// | 04801 | 88708 | | | 534 | 00061 | 000 | ff | | + | | | | | | | |
| Cardington | 559 | 81305 | 19104 | 21506 | 863// | 06804 | 88706 | | | 559 | 82106 | 12284 | 21605 | 863// | 04302 | 88708 | | | 559 | 00061 | 000 | f | | f | | | | | | | |
| Wittering | 462 | 71509 | 15044 | 21206 | 762// | 04803 | 87705 | | | 462 | 82007 | 14102 | 21404 | 862// | 03105 | 88704 | | | 462 | 00061 | 000 | + | | + | | | | | | | |
| Watnall | 354 | 81904 | 10284 | 20804 | 862// | 03803 | 88703 | | | 354 | 81907 | 28042 | 20604 | 863// | 03106 | 88706 | | | 354 | 97051 | 000 | fff | | + | | | | | | | |
| Shawbury | 414 | 81207 | 20505 | 13606 | 861// | 06804 | 84702 | 88704 | | 414 | 71307 | 17045 | 19306 | 763// | 05000 | 87706 | | | 414 | 97071 | 000 | 1do | | 1do | | | | | | | |
| Finningley | 360 | 81907 | 23042 | 20806 | 863// | 04801 | 88707 | | | 360 | 82009 | 37042 | 20305 | 863// | 03108 | 88707 | | | 360 | 00061 | 000 | + | | + | | | | | | | |
| Kilnsea | 396 | 82012 | 32022 | 22105 | 855// | 05400 | 88625 | | | 396 | 82114 | 32102 | 21506 | 855// | 05400 | 88620 | | | 396 | 00061 | 000 | + | | + | | | | | | | |
| Leeming | 257 | 81811 | 20042 | 20005 | 862// | 03801 | 88705 | | | 257 | 81710 | 17042 | 19105 | 864// | 03002 | 88710 | | | 257 | 00051 | 000 | + | | + | | | | | | | |
| Tynemouth | 262 | 81915 | 20102 | 18705 | 864// | 04810 | 88710 | | | 262 | 82015 | 20052 | 18705 | 864// | 03305 | 88710 | | | 262 | 00061 | 000 | + | | + | | | | | | | |
| Carlisle | 222 | 20000 | 35040 | 18006 | 00902 | 05806 | 82075 | | | 222 | 31616 | 28040 | 16805 | 10931 | 04801 | 81365 | 83075 | | 222 | 00081 | 042 | + | | + | | | | | | | |
| Valley | 302 | 71620 | 61041 | 16411 | 756// | 08805 | 87632 | | | 302 | 71720 | 58042 | 15211 | 5557/ | 09604 | 85620 | 87360 | | 302 | 00111 | 012 | + | | + | | | | | | | |
| Ringway | 334 | 81610 | 21101 | 19604 | 862// | 03803 | 88704 | | | 334 | 81409 | 22205 | 19105 | 863// | 04801 | 82706 | 88714 | | 334 | 97061 | 000 | do | | dodo | | | | | | | |
| Squires Gate | 318 | 81314 | 22102 | 18506 | 862// | 06803 | 86703 | 88705 | | 318 | 81417 | 16105 | 17705 | 862// | 05000 | 88704 | | | 318 | 97061 | 000 | do | | + | | | | | | | |
| Ronaldsway | 204 | 71412 | 59042 | 16210 | 753// | 09805 | 81709 | 83616 87624 | | 204 | 81616 | 62032 | 14711 | 854// | 09603 | 81712 | 86617 88640 | | 204 | 92111 | 000 | + | | ro | | | | | | | |
| Mull of Galloway | 131 | 81618 | 60022 | 14609 | 864// | 07704 | 88715 | | | 131 | 81618 | 56022 | 13109 | 864// | 08607 | 88710 | | | 131 | 00100 | | | | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 48052 | 17806 | 862// | 05806 | 86704 | 88707 | | 162 | 81705 | 17101 | 16904 | 861// | 03603 | 85702 | 88705 | | 162 | 00061 | 000 | + | | + | | | | | | | |
| Prestwick | 135 | 81614 | 35042 | 15708 | 854// | 07201 | 86613 | 88650 | | 135 | 71513 | 35102 | 13407 | 55432 | 06809 | 82714 | 84635 86365 | | 135 | 97091 | 000 | + | | 1do | | | | | | | |
| Abbotsinch | 140 | 81307 | 50042 | 15909 | 853// | 07801 | 81709 | 88630 | | 140 | 81206 | 33042 | 14209 | 864// | 06704 | 88710 | | | 140 | 97091 | 000 | + | | 1doro | | | | | | | |
| Leuchars | 171 | 31909 | 58054 | 16409 | 15542 | 07809 | 81625 | 83070 | | 171 | 60000 | 57051 | 15306 | 10932 | 05803 | 81360 | 86075 | | 171 | 00101 | 029 | if | | + | | | | | | | |
| Dyce | 091 | 81811 | 28052 | 16508 | 862// | 07807 | 81705 | 85706 88708 | | 091 | 81512 | 15102 | 15307 | 862// | 06709 | 82703 | 85704 88705 | | 091 | 00091 | 000 | + | | + | | | | | | | |
| Lerwick | 005 | 81715 | 48051 | 14809 | 863// | 08806 | 86706 | 88710 | | 005 | 81922 | 40052 | 13308 | 863// | 07705 | 88707 | | | 005 | 00091 | 000 | + | | + | | | | | | | |
| Wick | 075 | 21714 | 56051 | 13809 | 15601 | 07803 | 81640 | | | 075 | 71612 | 56051 | 12808 | 15642 | 07802 | 81640 | 87070 | | 075 | 00091 | 000 | + | | + | | | | | | | |
| Sule Skerry | 010 | 71813 | 66031 | 11510 | 2553/ | 07708 | 82620 | 87360 | | 010 | 71813 | 66022 | 09310 | 4557/ | 08709 | 84620 | 87360 | | 010 | 00100 | | | | | | | | | | | |
| Cape Wrath | 049 | 81412 | 81031 | 10110 | 855// | 05710 | 88620 | | | 049 | 61810 | 82012 | 08510 | 655// | 06708 | 86620 | | | 049 | 00111 | 000 | + | | + | | | | | | | |
| Stornoway | 026 | 81721 | 58602 | 09210 | 854// | 10709 | 86710 | 88620 | | 026 | 71721 | 66216 | 07211 | 755// | 09610 | 87626 | | | 026 | 94111 | 000 | 1ro | | 1r | | | | | | | |
| Benbecula | 022 | 81726 | 61016 | 08211 | 853// | 10812 | 81707 | 85709 88628 | | 022 | 71624 | 66022 | 05911 | 45332 | 10611 | 81709 | 84626 85075 | | 022 | 02121 | 000 | 1ro | | 1ro1rroro | | | | | | | |
| Tiree | 100 | 81524 | 60046 | 09711 | 7547/ | 10804 | 81712 | 83617 86635 | | 100 | 71527 | 58046 | 07611 | 754// | 10609 | 81712 | 83619 87647 | | 100 | 02111 | 000 | 1do1ro | | 1roRrr | | | | | | | |
| Aldergrove | 917 | 71718 | 58022 | 12511 | 753// | 09806 | 83707 | 86710 87630 | | 917 | 71717 | 62216 | 11411 | 753// | 09501 | 82708 | 84711 86622 | | 917 | 94111 | 000 | 1ro | | 1ro | | | | | | | |
| Malin | 980 | 81820 | 69606 | 09712 | 7647/ | 09806 | 87715 | 88460 | | 980 | 71823 | 80026 | 08412 | 754// | 08304 | 83716 | 87628 | | 980 | 9713 | 000 | | | | | | | | | | |
| Belmullet | 976 | 71718 | 85608 | 05810 | 6542/ | 08712 | 82716 | 86632 86549 | | 976 | 72416 | 80806 | 08908 | 734// | 06219 | 84819 | 84637 82919 | | 976 | 0212 | 000 | | | | | | | | | | |
| Birr | 965 | 71609 | 66015 | 10912 | 663/2 | 10804 | 85706 | 85630 85072 | | 965 | 82102 | 59616 | 11709 | 874// | 08213 | 88713 | | | 965 | 0113 | 005 | | | | | | | | | | |
| Dublin | 969 | 71513 | 50605 | 13311 | 764// | 10704 | 84711 | 86622 87630 | | 969 | 52010 | 66016 | 12412 | 554// | 08303 | 81715 | 85635 | | 969 | 0113 | 000 | | | | | | | | | | |
| Shannon | 962 | 61621 | 83012 | 09113 | 454/2 | 09714 | 81618 | 84640 85070 | | 962 | 71404 | 74606 | 11309 | 6627/ | 09215 | 81705 | 84710 86650 | | 962 | 0213 | 005 | | | | | | | | | | |
| Roches Point | 952 | 71722 | 59106 | 12012 | 754// | 11803 | 83710 | 87640 | | 952 | 81905 | 56615 | 11910 | 3722/ | 10305 | 83705 | 88548 | | 952 | 0213 | 005 | | | | | | | | | | |
| Valentia | 953 | 81720 | 66606 | 08113 | 864// | 10707 | 88715 | | | 953 | 40000 | 80018 | 11207 | 48501 | 06212 | 81820 | 84640 | | 953 | 0413 | 000 | | | | | | | | | | |

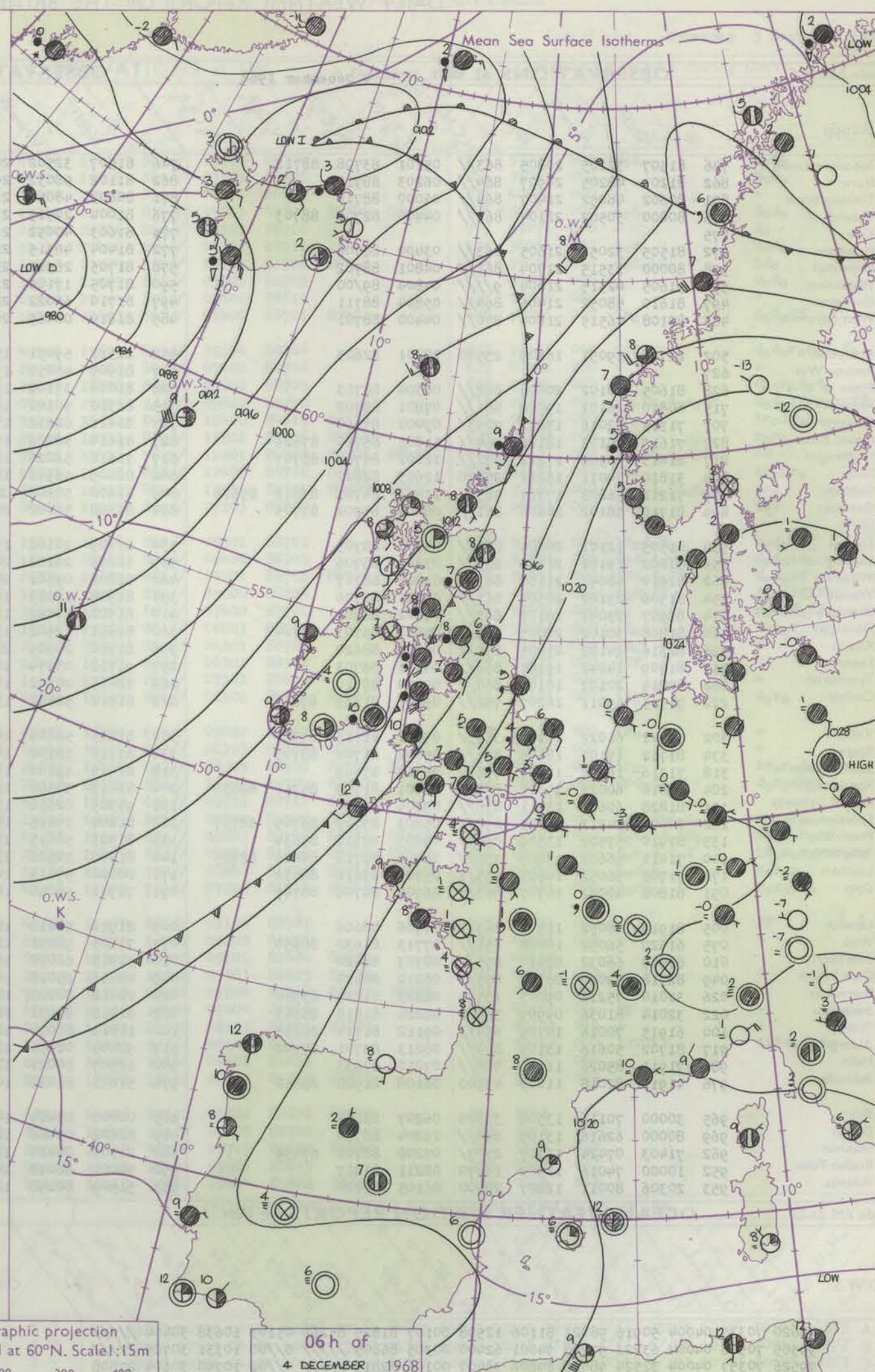
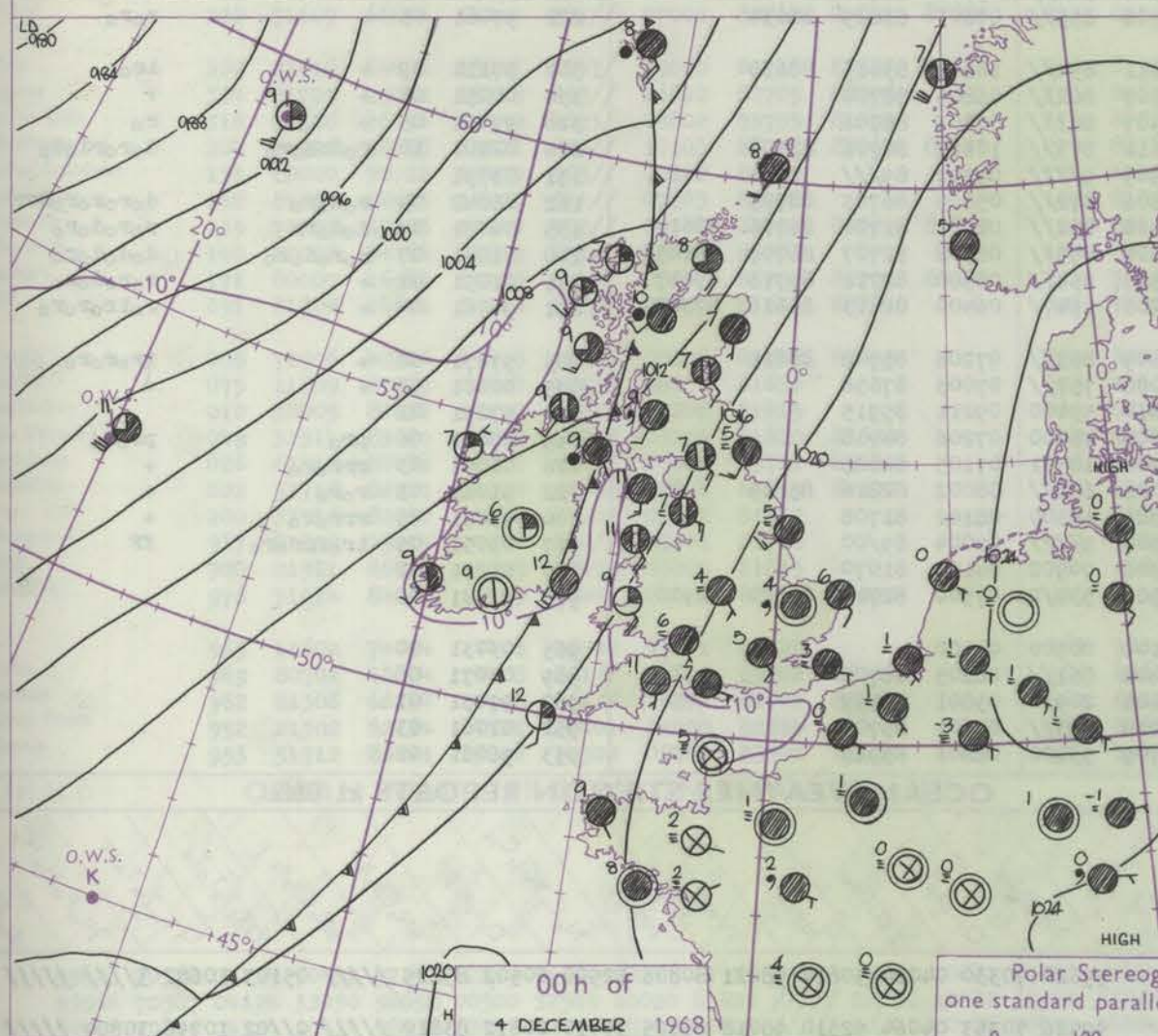
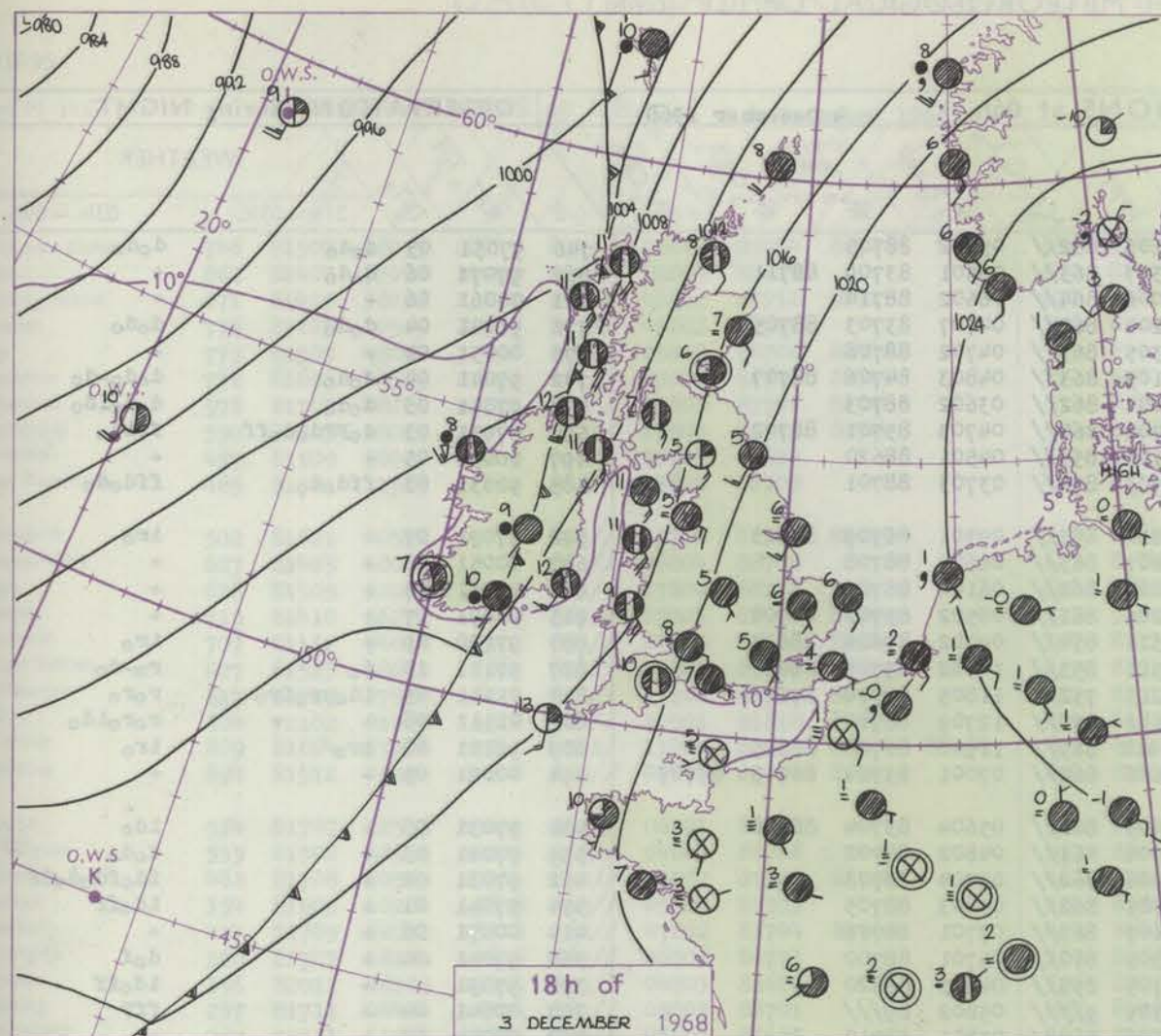
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Europe has remained almost stationary. With pressure remaining low over the Atlantic southwards from the slow-moving depression south-east of Iceland, the British Isles has remained in a predominantly southerly airflow. A frontal trough has moved east across Scotland but has become slow-moving

over Wales and the west of England. Over the next 24 hours a south to southwest airflow is expected over the British Isles with the trough making only slow eastward progress in the north and remaining almost stationary in the south and weakening.

Issued at midday Wednesday 4 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|----------------------|-----|-------|-------|-------|--|-----------------------------------|--|--|--|----------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|------------|-------------|--|--|--|--|--|--|
| 4 December 1968 | | | | | | | | | | 4 December 1968 | | | | | | | | | | 4 December 1968 | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _n E | T _g T _g | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 2lh.—03h. | 03h.—09h. | | | | | | |
| Boscombe Down | 746 | 81507 | 32205 | 20805 | 863// | 05101 | 83708 | 88712 | | 746 | 81507 | 32502 | 20106 | 862// | 05002 | 88705 | | | 746 | 97051 | 05 | dodo | dodo | | | | | | |
| Hurn | 862 | 81203 | 48205 | 20907 | 864// | 06203 | 88710 | | | 862 | 81102 | 58032 | 20307 | 863// | 06501 | 83709 | 88711 | | 862 | 97071 | 06 | dodo | + | | | | | | |
| Thorney Island | 871 | 80602 | 48052 | 21407 | 864// | 05000 | 88710 | | | 871 | 80803 | 48052 | 21006 | 864// | 06602 | 88714 | | | 871 | 00061 | 06 | + | + | | | | | | |
| Gatwick | 776 | 80000 | 30502 | 22104 | 861// | 04400 | 82702 | 88703 | | 776 | 81004 | 24515 | 21204 | 862// | 04707 | 83703 | 88705 | | 776 | 91041 | 04 | dodo | dodo | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 81603 | 40052 | 21305 | 863// | 04702 | 88708 | | | 775 | 00051 | 04 | + | + | | | | | | |
| Heathrow | 772 | 81505 | 32052 | 21605 | 863// | 03400 | 88706 | | | 772 | 81404 | 40515 | 21105 | 863// | 04803 | 84706 | 88707 | | 772 | 97041 | 04 | dodo | dodo-dodo | | | | | | |
| Mildenhall | 578 | 80000 | 13515 | 21704 | 861// | 04801 | 88702 | | | 578 | 81705 | 28515 | 21004 | 862// | 03602 | 88703 | | | 578 | 97041 | 03 | dodo | dodo | | | | | | |
| Wattisham | 590 | 91605 | 02515 | 21804 | 9//// | 04804 | 89/00 | | | 590 | 81705 | 17105 | 21404 | 860// | 04703 | 85701 | 88702 | | 590 | 97031 | 03 | dofFodooff | ffido | | | | | | |
| Gorleston | 497 | 81610 | 58052 | 21406 | 864// | 05804 | 88711 | | | 497 | 81710 | 60022 | 21106 | 855// | 04501 | 88620 | | | 497 | 00050 | 05 | + | + | | | | | | |
| West Raynham | 485 | 82108 | 06515 | 21604 | 870// | 04400 | 88701 | | | 485 | 81810 | 06465 | 20903 | 870// | 03703 | 88701 | | | 485 | 92031 | 03 | ffdodo | ffdodo | | | | | | |
| Aberporth | 502 | 21718 | 59051 | 16109 | 25500 | 08801 | 82623 | | | 502 | 81511 | 59051 | 15810 | 853// | 09301 | 86709 | 88623 | | 502 | 97091 | 07 | + | iro | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 81905 | 48052 | 19207 | 863// | 06602 | 88708 | | | 627 | 00051 | 50 | + | + | | | | | | |
| Filton | 628 | 81605 | 20102 | 20006 | 862// | 06304 | 88703 | | | 628 | 81008 | 33102 | 19807 | 862// | 06104 | 88703 | | | 628 | 00061 | 04 | + | + | | | | | | |
| Rhoose | 715 | 80810 | 26102 | 19008 | 861// | 07801 | 88702 | | | 715 | 81310 | 50102 | 18209 | 861// | 08502 | 85702 | 88708 | | 715 | 00071 | 07 | + | + | | | | | | |
| Chivenor | 707 | 71315 | 62016 | 17811 | 7093// | 09000 | 87360 | | | 707 | 81411 | 62216 | 17311 | 854// | 09702 | 85614 | 88617 | | 707 | 97100 | 09 | + | iro | | | | | | |
| Mount Batten | 827 | 71613 | 48102 | 18111 | 754// | 11801 | 85710 | 87626 | | 827 | 81614 | 56206 | 17511 | 853// | 10602 | 85707 | 88620 | | 827 | 97111 | 10 | dof | ro-dodo | | | | | | |
| St. Mawgan | 817 | 81613 | 56508 | 17212 | 872// | 11001 | 84704 | 88707 | | 817 | 71612 | 56028 | 16211 | 752// | 11805 | 84704 | 87614 | | 817 | 01111 | 09 | idoproiro | ro-ro | | | | | | |
| Silly | 804 | 31810 | 74011 | 16212 | 25530 | 12603 | 82620 | | | 804 | 82409 | 56516 | 14812 | 874// | 12709 | 88710 | | | 804 | 01111 | 08 | + | ro-ro | | | | | | |
| Culdrose | 809 | 71212 | 56808 | 17712 | 783// | 11001 | 84707 | 83812 | 87628 | 809 | 81608 | 57608 | 17412 | 883// | 11500 | 86708 | 88625 | | 809 | 92121 | 08 | pro | iro | | | | | | |
| Guernsey | 894 | 81710 | 58102 | 20608 | 861// | 08400 | 85702 | 87705 | | 894 | 81508 | 58102 | 20608 | 862// | 07001 | 83704 | 86705 | 87707 | 894 | 00061 | 05 | + | + | | | | | | |
| Elmdon | 534 | 81505 | 12101 | 20004 | 862// | 04501 | 88705 | | | 534 | 81709 | 20102 | 19405 | 862// | 05604 | 83704 | 88708 | | 534 | 97031 | 00 | + | ido | | | | | | |
| Cardington | 559 | 81802 | 19102 | 21904 | 863// | 03802 | 88706 | | | 559 | 81606 | 28102 | 20904 | 861// | 04802 | 88702 | | | 559 | 97041 | 03 | + | dodo | | | | | | |
| Wittering | 462 | 81610 | 48042 | 21104 | 863// | 03805 | 88707 | | | 462 | 81806 | 09502 | 20404 | 862// | 03704 | 88703 | | | 462 | 97031 | 02 | + | idofFodooff | | | | | | |
| Watnall | 354 | 81506 | 23102 | 20504 | 863// | 04301 | 88706 | | | 354 | 81906 | 17285 | 19705 | 862// | 05603 | 88705 | | | 354 | 97041 | 01 | + | idoff | | | | | | |
| Shawbury | 414 | 81907 | 23042 | 19107 | 863// | 07802 | 88707 | | | 414 | 81502 | 17042 | 18607 | 863// | 07701 | 88706 | | | 414 | 00071 | 06 | + | + | | | | | | |
| Finningley | 360 | 81808 | 30102 | 20005 | 862// | 04602 | 85703 | 88704 | | 360 | 81811 | 12502 | 19505 | 860// | 05701 | 88700 | | | 360 | 97041 | 04 | + | dof | | | | | | |
| Kilnsea | 396 | 82316 | 24102 | 21405 | 855// | 04801 | 88620 | | | 396 | 81910 | 24505 | 20705 | 855// | 04703 | 88620 | | | 396 | 97031 | + | + | idoff | | | | | | |
| Leeming | 257 | 81709 | 14042 | 19105 | 862// | 04101 | 88703 | | | 257 | 91712 | 03474 | 18305 | 9//// | 05802 | 89/// | | | 257 | 00041 | 04 | + | fff | | | | | | |
| Tynemouth | 262 | 82015 | 20102 | 18105 | 864// | 05400 | 88710 | | | 262 | 82015 | 20102 | 17306 | 864// | 05801 | 88710 | | | 262 | 00041 | 03 | + | + | | | | | | |
| Carlisle | 222 | 71515 | 59011 | 16207 | 756// | 05801 | 81635 | 87647 | | 222 | 81512 | 58602 | 15708 | 855// | 07601 | 83629 | 88634 | | 222 | 97061 | 05 | + | ro-ro | | | | | | |
| Valley | 302 | 71722 | 61022 | 15411 | 3543// | 09101 | 82613 | 87360 | | 302 | 81825 | 58606 | 14611 | 854// | 10602 | 83615 | 88630 | | 302 | 97111 | 09 | + | iro | | | | | | |
| Ringway | 334 | 81712 | 17101 | 18406 | 861// | 05802 | 81702 | 88703 | | 334 | 81710 | 30102 | 17707 | 862// | 06805 | 88704 | | | 334 | 00051 | 05 | + | + | | | | | | |
| Squires Gate | 318 | 71316 | 16102 | 17007 | 756// | 06703 | 87649 | | | 318 | 81415 | 19102 | 16507 | 863// | 07803 | 88706 | | | 318 | 97061 | 05 | + | ro | | | | | | |
| Ronaldsday | 204 | 81816 | 60026 | 14611 | 853// | 10801 | 81709 | 85711 | 88636 | 204 | 81819 | 57586 | 13611 | 873// | 10603 | 86706 | 88708 | | 204 | 02101 | 10 | rodreoro | dofordodo | | | | | | |
| Mull of Galloway | 131 | 81828 | 60606 | 13311 | 875// | 09204 | 88720 | | | 131 | 93305 | 02616 | 13309 | 9//// | 09207 | 89/// | | | 131 | 03091 | | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 14212 | 16405 | 872// | 05803 | 85703 | 86705 | 88707 | 162 | 81808 | 14615 | 15606 | 872// | 05605 | 86703 | 88705 | | 162 | 06042 | 04 | rodoro | doforoRRR | | | | | | |
| Prestwick | 135 | 81910 | 57502 | 13509 | 854// | 09603 | 82712 | 88634 | | 135 | 81303 | 58615 | 13508 | 852// | 08701 | 81704 | 84706 | 88614 | 135 | 04081 | 07 | doforr | ro-ro-ro | | | | | | |
| Abbotsinch | 140 | 71611 | 56606 | 13009 | 754// | 08706 | 82716 | 84625 | 87635 | 140 | 81706 | 50586 | 13309 | 853// | 08102 | 82707 | 86709 | 88645 | 140 | 01081 | 07 | ro-ro-ro | doforo-ro | | | | | | |
| Leuchars | 171 | 71708 | 56052 | 14607 | 754/1 | 05705 | 83616 | 86632 | | 171 | 80000 | 57612 | 14507 | 854// | 06500 | 82711 | 85713 | 87617 | 171 | 01051 | 01 | + | ro-ro-ro | | | | | | |
| Dyce | 091 | 81806 | 40052 | 14707 | 863// | 06703 | 84706 | 88707 | | 091 | 71911 | 58056 | 14208 | 6547/ | 06400 | 82713 | 85616 | 87360 | 091 | 97061 | 04 | + | ro-ro-ro | | | | | | |
| Lerwick | 005 | 81919 | 48052 | 11508 | 863// | 07706 | 88606 | | | 005 | 81912 | 58612 | 11609 | 853// | 07206 | 85708 | 88615 | | 005 | 97071 | 06 | + | iro-ro-ro | | | | | | |
| Wick | 075 | 61620 | 56052 | 10808 | 656// | 07713 | 81630 | 86650 | | 075 | 71605 | 58051 | 12008 | 757// | 07005 | 87656 | | | 075 | 00061 | 50 | + | + | | | | | | |
| Sule Skerry | 010 | 81619 | 66032 | 08410 | 855// | 08703 | 88620 | | | 010 | 52313 | 66018 | 10810 | 53400 | 09211 | 85915 | | | 010 | 97091 | 02 | | | | | | | | |
| Cape Wrath | 049 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

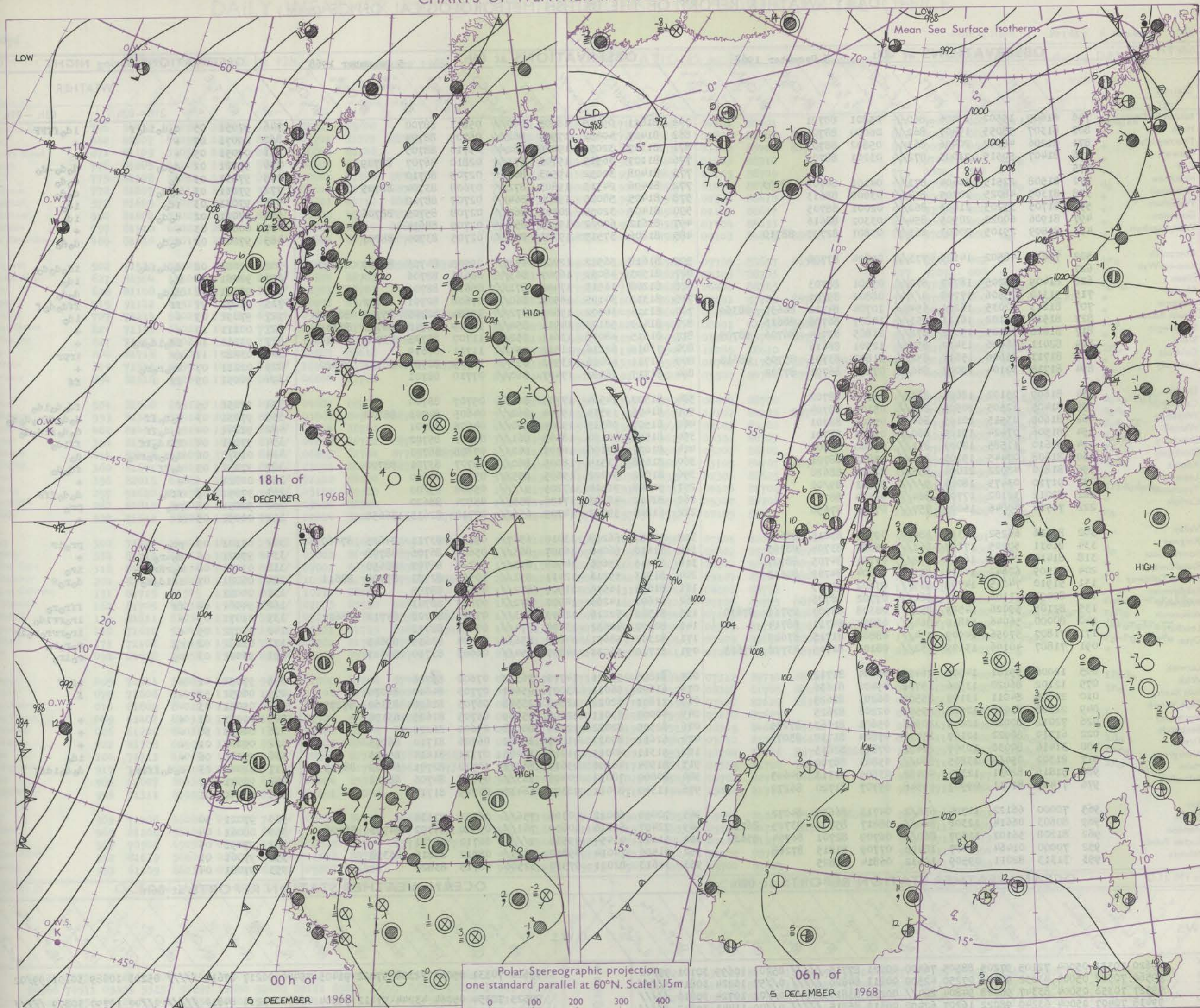
No. 39095

Date of Issue Thursday 5 December 1968

| OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|----------------------|-----|-------|-------|-------|-----------------------------------|--------------------|--|--|--|----------------------|-------|-------|-------|-----------------------------------|--------------------|--|--|--|-----|-------------------------|-----|---|-----------|--|--|--|--|--|--|
| 4 December 1968 | | | | | | | | | | 4 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | ill | Nddff | VVwwW | PPPTT | N _h Ch _h CH | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwwW | PPPTT | N _h Ch _h CH | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RRT _h E | SSS | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | |
| Boscombe Down | 746 | 81507 | 48055 | 20207 | 872// | 06801 | 85704 | 88706 | | 746 | 81410 | 26205 | 19406 | 862// | 06000 | 88704 | | | 746 | 97071 | 000 | d _o d _o | | d _o d _o | | | | | |
| Hurn | 862 | 81402 | 57052 | 20109 | 854// | 07801 | 88615 | | | 862 | 81408 | 40512 | 19308 | 862// | 07301 | 88705 | | | 862 | 97091 | 000 | + | | d _o d _o | | | | | |
| Thorney Island | 871 | 81405 | 38052 | 21007 | 854// | 06802 | 86712 | 88618 | | 871 | 81106 | 48052 | 20407 | 863// | 06101 | 88709 | | | 871 | 00081 | 000 | + | | + | | | | | |
| Gatwick | 776 | 81105 | 20515 | 21505 | 871// | 05803 | 88702 | | | 776 | 81005 | 15515 | 21005 | 872// | 05003 | 82704 | 85706 | 88710 | 776 | 92051 | 000 | d _o d _o | | d _o d _o | | | | | |
| Kew | 775 | 81503 | 48052 | 21406 | 863// | 05803 | 84706 | 88708 | | 775 | 81406 | 28052 | 20806 | 864// | 05303 | 88716 | | | 775 | 97071 | 000 | + | | d _o | | | | | |
| Heathrow | 772 | 81606 | 30515 | 21106 | 862// | 05001 | 86705 | 88713 | | 772 | 81606 | 32025 | 20406 | 874// | 05301 | 88711 | | | 772 | 96061 | 000 | d _o d _o | | d _o d _o | | | | | |
| Mildenhall | 578 | 81703 | 48205 | 21304 | 863// | 03803 | 87706 | 88708 | | 578 | 81304 | 32505 | 20904 | 863// | 03102 | 83706 | 88708 | | 578 | 97051 | 000 | d _o d _o id _o | | id _o | | | | | |
| Wattisham | 590 | 81705 | 28055 | 21704 | 862// | 03803 | 82703 | 88704 | | 590 | 81903 | 30505 | 21503 | 862// | 03303 | 88703 | | | 590 | 97041 | 000 | + | | d _o d _o | | | | | |
| Gorleston | 497 | 81909 | 58052 | 21605 | 855// | 03203 | 88620 | | | 497 | 82106 | 60022 | 21005 | 854// | 03601 | 88616 | | | 497 | 00060 | 000 | + | | + | | | | | |
| West Raynham | 485 | 81911 | 12505 | 21104 | 861// | 03804 | 88702 | | | 485 | 81710 | 14205 | 20803 | 861// | 03400 | 86701 | 88702 | | 485 | 97051 | 000 | id _o | | d _o d _o ff | | | | | |
| Aberporth | 502 | 81621 | 40516 | 15010 | 853// | 09704 | 86708 | 88625 | | 502 | 81611 | 40516 | 15609 | 873// | 09304 | 88706 | | | 502 | 92101 | 000 | d _o d _o ir _o | | d _o d _o r _o d _o d _o | | | | | |
| Ross-on-Wye | 627 | 81405 | 48052 | 19007 | 863// | 06804 | 88708 | | | 627 | 81806 | 24052 | 18008 | 863// | 07400 | 88706 | | | 627 | 00091 | 000 | + | | + | | | | | |
| Filton | 628 | 81505 | 32052 | 19708 | 863// | 07804 | 88708 | | | 628 | 81408 | 28215 | 18708 | 862// | 08302 | 88705 | | | 628 | 97091 | 000 | + | | d _o -r _o d _o d _o | | | | | |
| Rhoose | 715 | 81410 | 56212 | 18609 | 863// | 09804 | 82706 | 88709 | | 715 | 91310 | 08516 | 17809 | 9/// | 09801 | 89700 | | | 715 | 03101 | 000 | id _o ir _o d _o d _o dr | | d _o d _o ffrr _o r _o ff | | | | | |
| Chivenor | 707 | 81111 | 74036 | 17312 | 854// | 09705 | 81712 | 88645 | | 707 | 81213 | 59216 | 16611 | 854// | 10400 | 84619 | 88638 | | 707 | 97121 | 000 | ir _o | | ir _o id _o | | | | | |
| Mount Batten | 827 | 81513 | 58612 | 17911 | 853// | 10802 | 85707 | 88625 | | 827 | 81511 | 37026 | 16811 | 873// | 11801 | 87706 | 88714 | | 827 | 91121 | 000 | r _o r _o | | r _o r _o | | | | | |
| St. Mawgan | 817 | 81717 | 37586 | 16711 | 871// | 11104 | 84702 | 88704 | | 817 | 81712 | 50106 | 15412 | 7622// | 12601 | 84703 | 87706 | 88458 | 817 | 07121 | 000 | r _o r _o d _o r _o d _o r _o | | RR | | | | | |
| Silly | 804 | 72102 | 81026 | 16212 | 784// | 10001 | 81818 | 87625 | | 804 | 81814 | 58606 | 13813 | 853// | 12606 | 85708 | 88620 | | 804 | 01131 | 000 | ir _o | | ir _o Pr _o | | | | | |
| Culdrose | 809 | 81804 | 37206 | 17311 | 4512// | 11004 | 82702 | 83704 | 88458 | 809 | 81614 | 35026 | 16212 | 882// | 11501 | 82704 | 84707 | 88620 | 809 | 97132 | 000 | ir _o id _o ir _o r _o r _o | | ir _o | | | | | |
| Guernsey | 894 | 81512 | 09424 | 20206 | 860// | 06803 | 85700 | 88701 | | 894 | 81414 | 04464 | 19507 | 860// | 07103 | 87700 | | | 894 | 00071 | 000 | fff | | fff | | | | | |
| Elmdon | 534 | 81707 | 22515 | 20006 | 861// | 06001 | 88702 | | | 534 | 81511 | 15105 | 19206 | 860// | 05501 | 88701 | | | 534 | 97071 | 000 | id _o d _o d _o | | d _o d _o ff | | | | | |
| Cardington | 559 | 81502 | 48515 | 21205 | 863// | 04805 | 88706 | | | 559 | 81504 | 13515 | 20705 | 862// | 05400 | 88703 | | | 559 | 91051 | 000 | d _o d _o d _o r _o id _o | | d _o d _o id _o | | | | | |
| Wittering | 462 | 81708 | 10515 | 20904 | 872// | 04000 | 87703 | 88704 | | 462 | 81502 | 23514 | 20605 | 862// | 04001 | 85703 | 88704 | | 462 | 97051 | 000 | ffd _o d _o ff | | d _o d _o ff | | | | | |
| Watnall | 354 | 81906 | 10204 | 19806 | 862// | 05803 | 88703 | | | 354 | 81510 | 10515 | 19305 | 872// | 05000 | 88704 | | | 354 | 97061 | 000 | d _o d _o ff | | d _o d _o ffff | | | | | |
| Shawbury | 414 | 71709 | 34042 | 13808 | 762// | 07802 | 83704 | 87705 | | 414 | 81412 | 09516 | 18007 | 860// | 07400 | 88701 | | | 414 | 97091 | 000 | r _o | | r _o d _o d _o ff | | | | | |
| Finnigley | 360 | 81707 | 18105 | 19606 | 862// | 06803 | 88703 | | | 360 | 81609 | 17515 | 19206 | 861// | 06003 | 88702 | | | 360 | 97061 | 000 | fd _o | | d _o d _o f | | | | | |
| Kilnsea | 396 | 82012 | 48105 | 21105 | 855// | 04803 | 88620 | | | 396 | 82015 | 24105 | 20804 | 864// | 04301 | 88710 | | | 396 | 97051 | 000 | id _o | | + | | | | | |
| Leeming | 257 | 81711 | 06424 | 18506 | 860// | 05803 | 88701 | | | 257 | 81709 | 06444 | 18207 | 860// | 06301 | 88701 | | | 257 | 00071 | 000 | fff | | ff | | | | | |
| Tynemouth | 262 | 72311 | 11102 | 17807 | 755// | 06601 | 87625 | | | 262 | 82012 | 11102 | 17507 | 856// | 07303 | 88630 | | | 262 | 00071 | 000 | + | | + | | | | | |
| Carlisle | 222 | 71607 | 66606 | 16210 | 784// | 07002 | 81715 | 84640 | 87650 | 222 | 81512 | 28506 | 15809 | 854// | 08302 | 85711 | 88620 | | 222 | 94101 | 002 | ir _o | | d _o r _o | | | | | |
| Valley | 302 | 81616 | 64606 | 15511 | 4547// | 09000 | 82716 | 83630 | 88459 | 302 | 61916 | 62026 | 15210 | 624// | 09210 | 84712 | 85818 | | 302 | 97121 | 000 | ir _o | | + | | | | | |
| Ringway | 334 | 81709 | 25042 | 18108 | 862// | 06802 | 82705 | 88706 | | 334 | 81609 | 40042 | 17707 | 862// | 06303 | 86704 | 88705 | | 334 | 00091 | 000 | + | | + | | | | | |
| Squires Gate | 318 | 71516 | 26046 | 17009 | 4623// | 08802 | 83705 | 87359 | | 318 | 81517 | 24616 | 16608 | 852// | 08205 | 84703 | 85705 | 88612 | 318 | 95092 | 002 | ir _o | | ir _o r _o d _o r _o r | | | | | |
| Ronaldsway | 204 | 81916 | 58605 | 14911 | 853// | 10103 | 85707 | 87709 | 88622 | 204 | 82315 | 70036 | 14110 | 862// | 10303 | 85704 | 88712 | | 204 | 06111 | 000 | drd _o d _o | | d _o r _o d _o rrr | | | | | |
| Mull of Galloway | 131 | 80000 | 70022 | 15409 | 865// | 09102 | 88725 | | | 131 | 61415 | 60216 | 12809 | 654// | 09713 | 82712 | 86625 | | 131 | 05101 | | | | | | | | | |
| Eskdalemuir | 162 | 81804 | 14596 | 16407 | 871// | 07203 | 88702 | | | 162 | 81808 | 14606 | 16007 | 871// | 07302 | 85702 | 88706 | | 162 | 07081 | 000 | rrdrdrd _o r _o | | rrr _o r _o | | | | | |
| Prestwick | 135 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The large anticyclone over Europe has persisted with a little westward movement. The large area of low pressure in the Atlantic has also persisted but the southern centre has deepened and become the predominant feature. A southerly airstream has continued to affect the British Isles with a frontal trough moving

across north Scotland but continuing to lie down the Irish Sea with weak waves running northwards along it. Little change is expected in the general situation over the British Isles during the next 24 hours.

Issued at midday Thursday 5 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM I.L.C. | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|--------|---|-----------------------------------|--|--|--|--|----------------------|-------|-------|-------|---|-----------------------------------|--|--|--|--|---------------------------|-----------------------------------|-------------------------------|---|--|--|--|--|--|--|
| | | 5 December 1968 | | | | | | | | | | 5 December 1968 | | | | | | | | | | 5 December 1968 | | | | | | | | | |
| Station | | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | iii | RRT _n T _n E | T _g T _g | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | |
| Boscombe Down | 746 | 81609 | 15502 | 19406 | 860// | 05801 | 88701 | | | | | 746 | 81611 | 09445 | 18005 | 860// | 05811 | 88700 | | | | 746 | 97051 | 05 | d _o d _o 1d _o f | 1d _o ffFF | | | | | |
| Hurn | 862 | 81307 | 58055 | 19407 | 862// | 06000 | 88705 | | | | | 862 | 81407 | 40052 | 17907 | 862// | 06709 | 88704 | | | | 862 | 00071 | 07 | + | + | | | | | |
| Thorney Island | 871 | 81206 | 48052 | 20406 | 863// | 05802 | 88707 | | | | | 871 | 81307 | 32052 | 19006 | 862// | 05710 | 88705 | | | | 871 | 00051 | 05 | + | + | | | | | |
| Gatwick | 776 | 81407 | 50515 | 21003 | 872// | 03201 | 88705 | | | | | 776 | 81107 | 36515 | 19703 | 873// | 02810 | 86707 | 88709 | | | | 776 | 97021 | 02 | d _o d _o | d _o d _o -d _o | | | | |
| Kew | 775 | | | | | | | | | | | 775 | 81408 | 30052 | 19503 | 864// | 02709 | 88710 | | | | 775 | 97031 | 03 | d _o | d _o d _o | | | | | |
| Heathrow | 772 | 81508 | 22515 | 20604 | 871// | 04101 | 86702 | 88703 | | | | 772 | 81406 | 24515 | 19603 | 872// | 03608 | 83704 | 88705 | | | | 772 | 97031 | 03 | d _o d _o | d _o d _o | | | | |
| Mildenhall | 578 | 81305 | 48025 | 20705 | 854// | 03000 | 88613 | | | | | 578 | 81405 | 58025 | 19804 | 864// | 02707 | 88710 | | | | 578 | 97031 | 03 | 1d _o | 1d _o | | | | | |
| Wattisham | 590 | 81705 | 37205 | 21403 | 862// | 02001 | 88705 | | | | | 590 | 81407 | 32055 | 20303 | 862// | 02708 | 85705 | 88706 | | | | 590 | 97021 | 02 | d _o d _o | 1d _o | | | | |
| Gorleston | 497 | 81906 | 60022 | 20905 | 854// | 03302 | 88616 | | | | | 497 | 81612 | 60022 | 19805 | 854// | 02709 | 88614 | | | | 497 | 00040 | 03 | + | + | | | | | |
| West Raynham | 485 | 81809 | 29105 | 20603 | 863// | 03801 | 82707 | 88710 | | | | 485 | 81806 | 37515 | 19703 | 872// | 02705 | 83704 | 88707 | | | | 485 | 97021 | 02 | d _o d _o | d _o d _o | | | | |
| Aberporth | 502 | 71615 | 48502 | 14109 | 773// | 09804 | 87706 | | | | | 502 | 81618 | 56512 | 12709 | 4737// | 09505 | 84706 | 85359 | 88462 | | | 502 | 92081 | 08 | d _o d _o 1d _o | 1d _o d _o d _o | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | | 627 | 81503 | 48052 | 16707 | 863// | 06613 | 88706 | | | | 627 | 92061 | 06 | r _o | 1d _o | | | | | |
| Filton | 628 | 81409 | 23205 | 18707 | 872// | 07001 | 88703 | | | | | 628 | 81208 | 16515 | 17406 | 871// | 06611 | 88702 | | | | 628 | 97061 | 06 | d _o d _o | d _o d _o | | | | | |
| Rhoose | 715 | 91312 | 05506 | 17708 | 9// | 08802 | 89701 | | | | | 715 | 81312 | 34105 | 16508 | 860// | 07608 | 82701 | 88702 | | | | 715 | 97071 | 07 | ff | fffd _o d _o f | | | | |
| Chivenor | 707 | 81213 | 62035 | 16211 | 6547// | 10704 | 84712 | 86635 | 88360 | | | 707 | 81114 | 36502 | 15609 | 872// | 09604 | 82703 | 85706 | 88710 | | | 707 | 97091 | 09 | + | 1d _o | | | | |
| Mount Batten | 827 | 81514 | 56102 | 16111 | 853// | 10807 | 86706 | 88616 | | | | 827 | 81410 | 58102 | 14911 | 854// | 10709 | 82710 | 86713 | 88619 | | | 827 | 00111 | 10 | + | + | | | | |
| St. Mawgan | 817 | 81616 | 56105 | 15012 | 872// | 11805 | 83704 | 86706 | 88709 | | | 817 | 81615 | 48036 | 13611 | 852// | 11707 | 83705 | 85707 | 88618 | | | 817 | 93111 | 10 | 1d _o 1d _o r _o | + | | | | |
| Scilly | 804 | 82011 | 66606 | 13412 | 854// | 12501 | 88616 | | | | | 804 | 71819 | 62216 | 11512 | 754// | 11711 | 87619 | | | | 804 | 03122 | 11 | rr | irpr | | | | | |
| Culdrose | 809 | 81713 | 35606 | 15612 | 852// | 11802 | 83703 | 85705 | 88618 | | | 809 | 81711 | 40026 | 13912 | 853// | 11709 | 82707 | 86712 | 88620 | | | 809 | 02111 | 07 | ir _o r _o r _o | + | | | | |
| Guernsey | 894 | 81718 | 32104 | 19007 | 860// | 07803 | 86701 | 87702 | | | | 894 | 81717 | 16102 | 17407 | 860// | 07710 | 88701 | | | | 894 | 00051 | 05 | ff G | ff | | | | | |
| Elmdon | 534 | 81609 | 25102 | 18606 | 861// | 06703 | 88702 | | | | | 534 | 81507 | 14504 | 17705 | 860// | 05707 | 88700 | | | | 534 | 97051 | 05 | f | fd _o d _o 1d _o | | | | | |
| Cardington | 559 | 81405 | 12505 | 20505 | 862// | 05101 | 88704 | | | | | 559 | 81406 | 19514 | 19704 | 862// | 04605 | 84703 | 88708 | | | | 559 | 97031 | 03 | d _o d _o ff | d _o d _o ffr _o d _o d _o | | | | |
| Wittering | 462 | 81605 | 03515 | 20105 | 860// | 05602 | 88701 | | | | | 462 | 81507 | 06515 | 19204 | 860// | 04606 | 88701 | | | | 462 | 92041 | 04 | d _o d _o ff | d _o d _o fffd _o d _o | | | | | |
| Watnall | 354 | 81506 | 07424 | 19105 | 860// | 05803 | 88701 | | | | | 354 | 81508 | 40104 | 18305 | 861// | 05503 | 85702 | | | | 354 | 97041 | 04 | FF1d _o ff | ff1d _o | | | | | |
| Shawbury | 414 | 81610 | 11585 | 18007 | 871// | 07400 | 88702 | | | | | 414 | 81607 | 17106 | 16707 | 862// | 07808 | 88703 | | | | 414 | 01071 | 06 | d _o d _o r _o r _o | d _o | | | | | |
| Finningley | 360 | 81608 | 07445 | 19105 | 860// | 05802 | 88701 | | | | | 360 | 81608 | 11514 | 18005 | 860// | 05707 | 83701 | 88702 | | | | 360 | 97051 | 05 | d _o ff | fd _o d _o | | | | |
| Kilnsea | 396 | 81810 | 48022 | 21004 | 855// | 02400 | 88620 | | | | | 396 | 81912 | 57022 | 19605 | 855// | 03707 | 88620 | | | | 396 | 00021 | + | + | + | | | | | |
| Leeming | 257 | 91710 | 03475 | 18005 | 9// | 05801 | 89700 | | | | | 257 | 91608 | 01514 | 17205 | 9// | 05808 | 89700 | | | | 257 | 97051 | 05 | ffd _o | d _o d _o ffF | | | | | |
| Tynemouth | 262 | 82012 | 32102 | 17707 | 864// | 06304 | 88710 | | | | | 262 | 82012 | 48108 | 17106 | 855// | 05804 | 88620 | | | | 262 | 92051 | 05 | pr _o | pr _o | | | | | |
| Carlisle | 222 | 71710 | 40046 | 16009 | 757// | 07801 | 87650 | | | | | 222 | 61206 | 59042 | 14709 | 656// | 07710 | 82635 | 86650 | | | | 222 | 00091 | 05 | + | + | | | | |
| Valley | 302 | 81616 | 66252 | 14311 | 884// | 09706 | 83815 | 88640 | | | | 302 | 71722 | 66218 | 13010 | 6547// | 09503 | 83711 | 84625 | 87460 | | | 302 | 01101 | 09 | pr _o | pr _o ir | | | | |
| Ringway | 334 | 81611 | 50205 | 17107 | 862// | 06804 | 83704 | 88705 | | | | 334 | 81610 | 56046 | 16307 | 863// | 05606 | 86706 | 88708 | | | | 334 | 97071 | 06 | d _o -r _o | + | | | | |
| Squires Gate | 318 | 81414 | 24616 | 16507 | 872// | 07701 | 84705 | 88707 | | | | 318 | 81416 | 35606 | 14908 | 853// | 07708 | 86707 | 88650 | | | | 318 | 01071 | 06 | r _o r _o r _o r _o | ir _o | | | | |
| Ronaldsway | 204 | 81509 | 62642 | 14310 | 853// | 10804 | 84709 | 88613 | | | | 204 | 81513 | 59216 | 12411 | 852// | 10508 | 82703 | 85708 | 88611 | | | 204 | 06081 | 07 | 1R1d _o r _o | d _o r _o R | | | | |
| Mull of Galloway | 131 | 51910 | 74015 | 14709 | 535// | 07102 | 85925 | | | | | 131 | 81614 | 16536 | 11909 | 872// | 09608 | 88705 | | | | 131 | 04081 | | | | | | | | |
| Eskdalemuir | 162 | 82003 | 11106 | 16007 | 862// | 07702 | 88703 | | | | | 162 | 81603 | 14286 | 14907 | 872// | 07809 | 88703 | | | | 162 | 94061 | 04 | ff | ffr _o r _o | | | | | |
| Prestwick | 135 | 82108 | 59026 | 14509 | 853// | 08308 | 83707 | 85711 | 87630 | | | 135 | 81508 | 62216 | 12609 | 853// | 07815 | 81708 | 84713 | 88621 | | | 135 | 01071 | 05 | | | | | | |

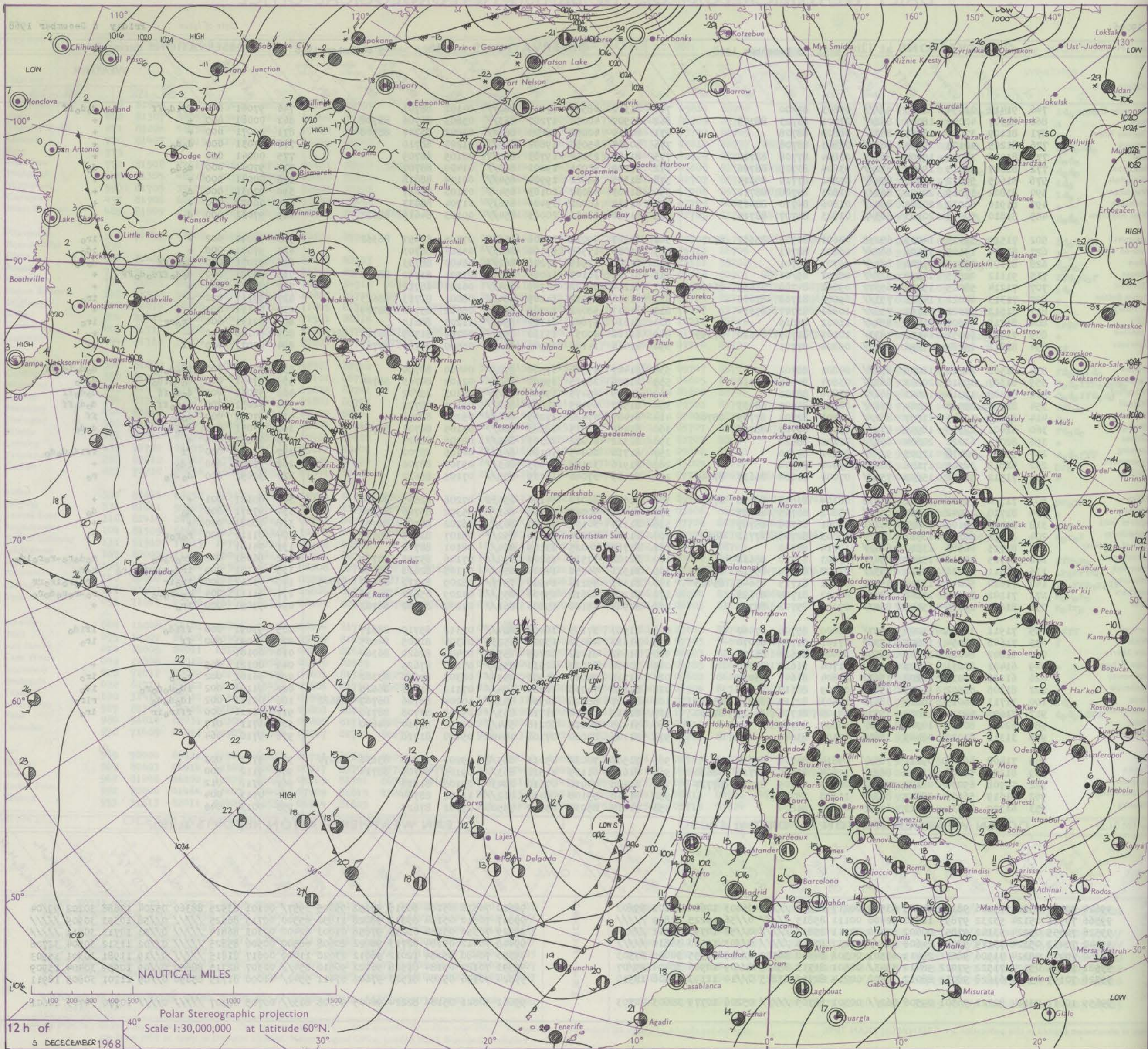
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39096

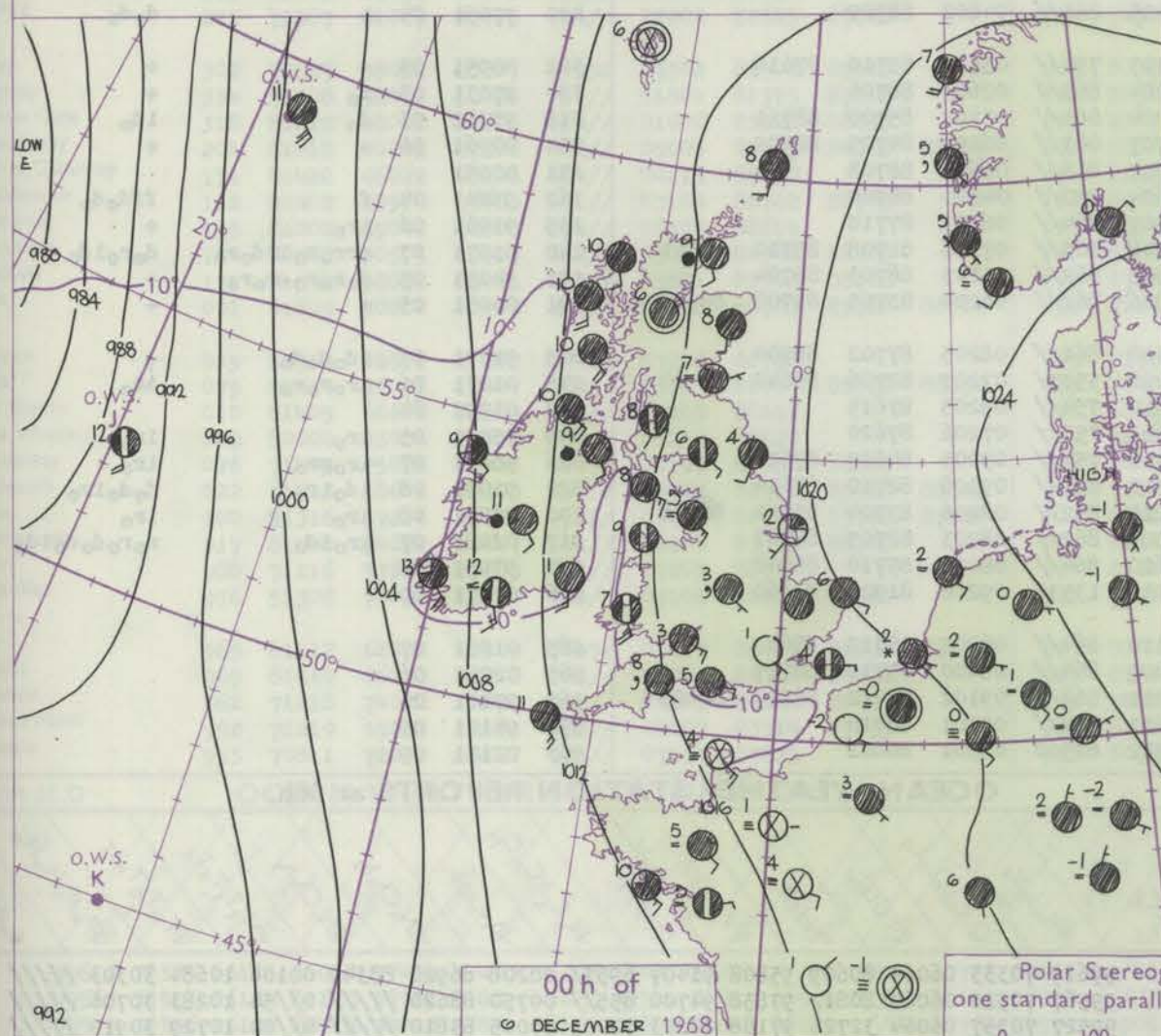
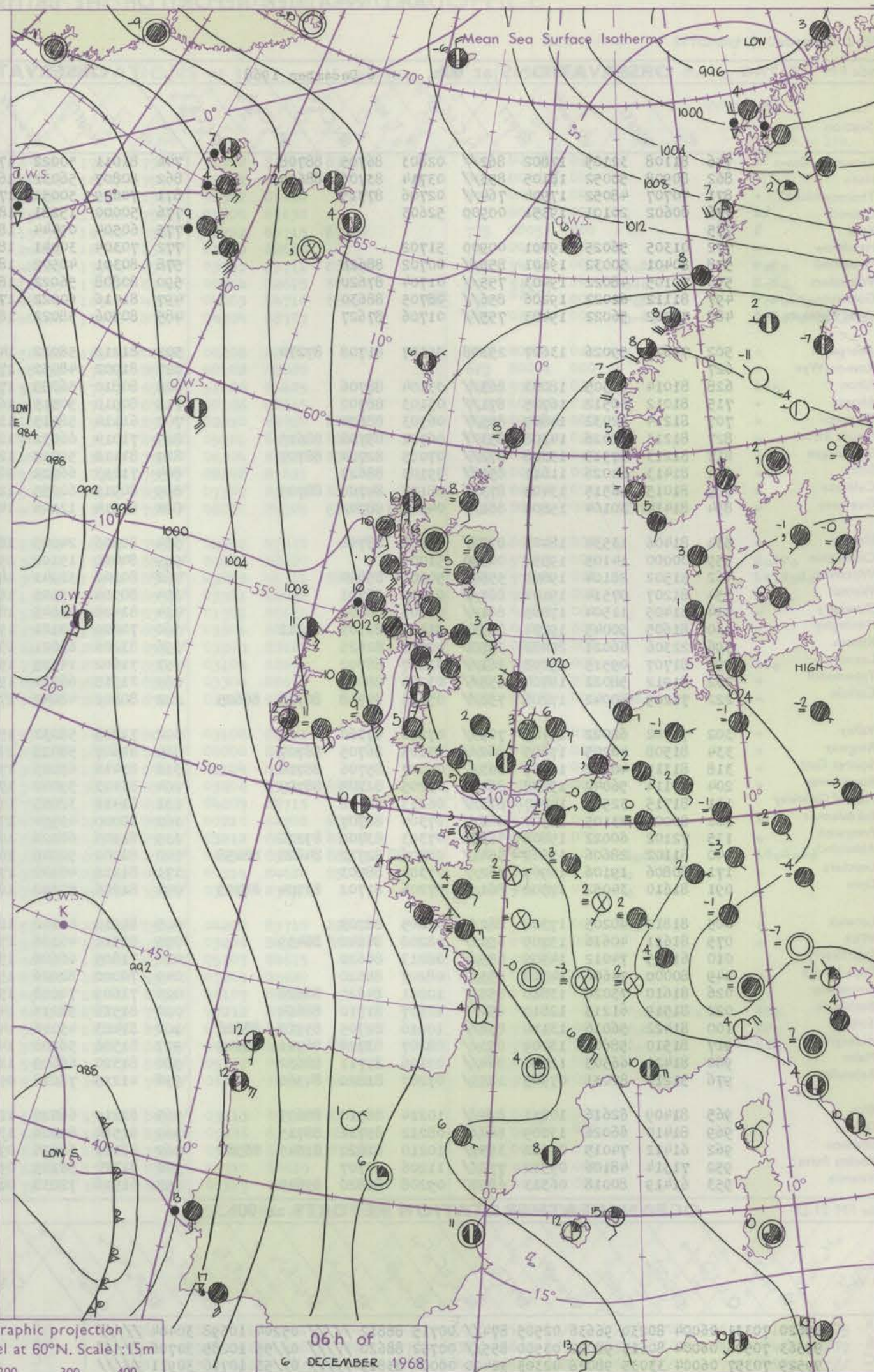
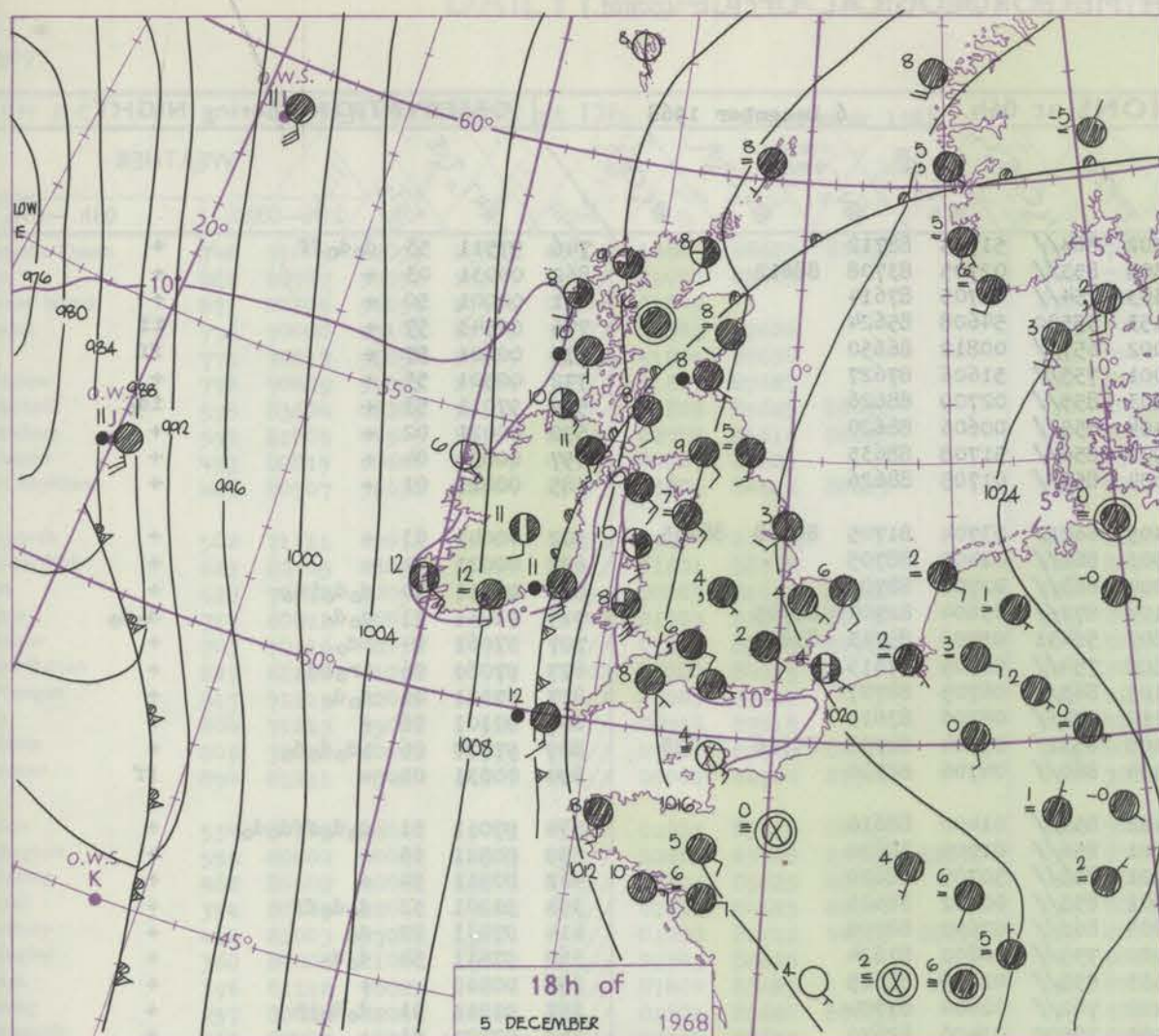
Date of Issue Friday 6 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|--------------|--|----------------------|--|--|--|--|--|--|--|--|--|----------------------|--|--|--|--|--|--|--|--|--|-------------------------|--|--|--|--|--|--|--|--|--|
| | | 5 December 1968 | | | | | | | | | | 5 December 1968 | | | | | | | | | | | | | | | | | | | |
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over central Europe is expected to remain almost stationary with little change in centre pressure. The complex depression over the eastern North Atlantic has developed into two main centres, the southern centre remaining almost stationary just west of Portugal whilst the other about 250 miles southwest of

O.W.S. 'I' is expected to move slowly northwestwards and weaken. The cold front across Scotland and western England and Wales which gave rain in these areas yesterday has weakened steadily from the south and is expected to have frontalized during the next 24 hours.

Issued at midday Friday 6 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

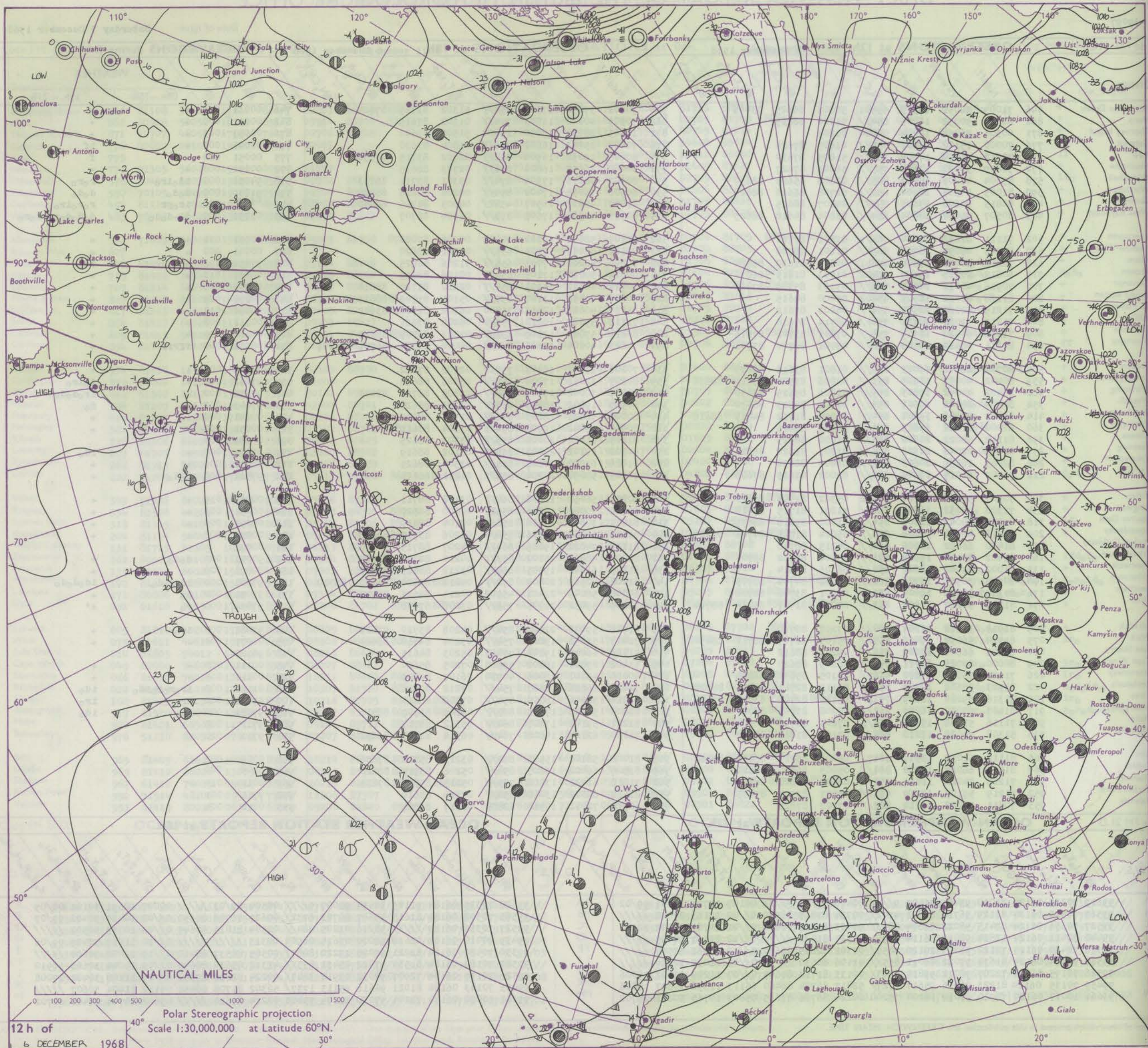
| Code FM II.C | OBSERVATIONS at 00h. | | | | | | | | | | 6 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 6 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|----------------------|-------|-------|-------|---|-----------------------------------|--|--|--|-----|-----------------|-------|-------|---|-----------------------------------|--|--|--|-----|--------------------|-------------------------------|---|---|--|--|--|--|--|--|--|-----------------|--|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n E | T _g T _g | WEATHER | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 81108 | 32105 | 17802 | 862// | 02803 | 86705 | 88708 | | 746 | 81011 | 50022 | 17302 | 864// | 51703 | 88712 | | | 746 | 97511 | 53 | d _o d _o ff | + | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | 862 | 80908 | 50052 | 18105 | 853// | 03704 | 83706 | 88610 | | 862 | 80807 | 56032 | 16305 | 853// | 02705 | 83708 | 88612 | | 862 | 00031 | 03 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | 871 | 70707 | 48052 | 17904 | 764// | 02706 | 87715 | | | 871 | 70609 | 50052 | 17303 | 754// | 00705 | 87614 | | | 871 | 00001 | 50 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | 776 | 00602 | 20101 | 19351 | 00900 | 52603 | | | | 776 | 50000 | 15281 | 18153 | 55500 | 54608 | 85624 | | | 776 | 00543 | 57 | + | 1f | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 60504 | 09444 | 18002 | 657// | 00812 | 86650 | | | 775 | 00001 | 57 | + | ff | | | | | | | | | | | | | | | | | | | | | | |
| Heathrow | 772 | 01305 | 56025 | 19001 | 00900 | 51702 | | | | 772 | 70304 | 30041 | 18001 | 755// | 51606 | 87627 | | | 772 | 00501 | 55 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | 578 | 80401 | 50032 | 19601 | 855// | 00702 | 88628 | | | 578 | 80301 | 40502 | 18203 | 855// | 02709 | 88626 | | | 578 | 97011 | 53 | + | 1d _o | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | 590 | 70105 | 48022 | 19403 | 755// | 01704 | 87620 | | | 590 | 80808 | 56022 | 18404 | 855// | 00606 | 88620 | | | 590 | 00021 | 02 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | 497 | 81112 | 62022 | 19206 | 856// | 50705 | 88630 | | | 497 | 81016 | 60022 | 17906 | 856// | 51708 | 88635 | | | 497 | 00050 | 04 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | 485 | 70402 | 56022 | 19403 | 755// | 01706 | 87627 | | | 485 | 80906 | 58022 | 18604 | 855// | 01705 | 88626 | | | 485 | 00021 | 01 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | 502 | 71623 | 59026 | 13607 | 25308 | 05307 | 81708 | 87270 | | 502 | 81212 | 58022 | 14405 | 6621/ | 03704 | 81705 | 86708 | 88465 | 502 | 00041 | 03 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 81002 | 48052 | 17303 | 862// | 02400 | 88705 | | | 627 | 00021 | 01 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Filton | 628 | 81014 | 50505 | 18003 | 863// | 03104 | 88706 | | | 628 | 80810 | 56055 | 17004 | 863// | 02706 | 88709 | | | 628 | 97011 | 50 | d _o d _o 1d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose | 715 | 81012 | 30512 | 16705 | 871// | 05103 | 88702 | | | 715 | 80910 | 50515 | 16104 | 872// | 03604 | 82704 | 88705 | | 715 | 91031 | 03 | d _o d _o | d _o d _o | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | 707 | 81214 | 62032 | 14609 | 855// | 06703 | 88620 | | | 707 | 61114 | 58015 | 13807 | 56431 | 05706 | 85713 | 83623 | | 707 | 97061 | 04 | 1d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Mount Batten | 827 | 81213 | 62026 | 14308 | 853// | 06702 | 85708 | 88615 | | 827 | 71014 | 66032 | 12508 | 754// | 06709 | 87615 | | | 827 | 97080 | 06 | 1r _o 1d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | 817 | 81213 | 37515 | 13308 | 872// | 07005 | 82704 | 88707 | | 817 | 81118 | 59015 | 12107 | 863// | 06705 | 88707 | | | 817 | 97061 | 06 | d _o d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Silly | 804 | 81413 | 64026 | 11611 | 855// | 09103 | 88623 | | | 804 | 71213 | 66022 | 10210 | 754// | 08706 | 87615 | | | 804 | 00101 | 08 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | 809 | 81015 | 56515 | 13409 | 873// | 08101 | 84706 | 88709 | | 809 | 80912 | 60055 | 12308 | 6531/ | 07504 | 82708 | 85716 | 86625 | 809 | 97080 | 06 | 1d _o d _o d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Guernsey | 894 | 81414 | 30104 | 15804 | 861// | 04301 | 88702 | | | 894 | 81114 | 12104 | 14404 | 860// | 04706 | 88700 | | | 894 | 00031 | 04 | + | ff | | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | 534 | 81406 | 13534 | 18403 | 870// | 02103 | 88700 | | | 534 | 81206 | 24045 | 18402 | 854// | 01400 | 88616 | | | 534 | 97011 | 51 | d _o d _o ffd _o d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Cardington | 559 | 00000 | 14105 | 19551 | 00900 | 51000 | | | | 559 | 80000 | 15102 | 19001 | 856// | 01705 | 88630 | | | 559 | 00521 | 55 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | 462 | 51502 | 28104 | 19800 | 55500 | 50102 | 85620 | | | 462 | 80102 | 32041 | 18901 | 856// | 50707 | 88630 | | | 462 | 00511 | 54 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | 354 | 81207 | 07514 | 19102 | 861// | 02002 | 88701 | | | 354 | 80000 | 19105 | 18801 | 855// | 00802 | 88625 | | | 354 | 91001 | 52 | d _o d _o ff | + | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | 414 | 81405 | 11504 | 17805 | 861// | 04206 | 88702 | | | 414 | 81408 | 21045 | 18003 | 863// | 02601 | 88708 | | | 414 | 97031 | 02 | d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | 360 | 81605 | 50045 | 19202 | 863// | 01102 | 82709 | 88711 | | 360 | 70000 | 30101 | 19100 | 755// | 00802 | 87624 | | | 360 | 97511 | 54 | d _o d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Kilnsea | 396 | 22306 | 66021 | 20402 | 25500 | 00000 | 82625 | | | 396 | 83206 | 63021 | 19603 | 855// | 01609 | 88625 | | | 396 | 00010 | | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Leeming | 257 | 81707 | 09515 | 19003 | 861// | 03207 | 88702 | | | 257 | 71602 | 14105 | 19102 | 762// | 02604 | 87704 | | | 257 | 91011 | 01 | d _o d _o ff | + | | | | | | | | | | | | | | | | | | | | | | |
| Tynemouth | 262 | 81912 | 58022 | 18704 | 855// | 03206 | 88620 | | | 262 | 21915 | 66011 | 19103 | 25500 | 02400 | 82620 | | | 262 | 00021 | 51 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | 222 | 71209 | 40042 | 17206 | 753// | 05311 | 84708 | 86713 | 86625 | 222 | 80802 | 48042 | 17405 | 863// | 04802 | 88709 | | | 222 | 97051 | 04 | + | d _o d _o | | | | | | | | | | | | | | | | | | | | | | |
| Valley | 302 | 71702 | 62022 | 14709 | 7093/ | 07206 | 87360 | | | 302 | 71805 | 58032 | 15207 | 754// | 05500 | 83710 | 87618 | | 302 | 00051 | 03 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Ringway | 334 | 81508 | 40205 | 17605 | 862// | 03105 | 86705 | 88707 | | 334 | 81607 | 58025 | 17704 | 863// | 02603 | 88706 | | | 334 | 97031 | 03 | d _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | 318 | 81315 | 40102 | 16805 | 863// | 05207 | 85706 | 88710 | | 318 | 81416 | 65025 | 17204 | 863// | 03202 | 85708 | 88711 | | 318 | 97041 | 03 | d _o | 1d _o | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | 204 | 81114 | 56042 | 15208 | 862// | 07205 | 82705 | 88707 | | 204 | 81113 | 59042 | 15707 | 863// | 06201 | 84707 | 88709 | | 204 | 00061 | 06 | + | + | | | | | | | | | | | | | | | | | | | | | | |
| Mull of Galloway | 131 | 81715 | 32505 | 14907 | 873// | 06213 | 88708 | | | 131 | 81416 | 32055 | 15707 | 863// | 06601 | 88708 | | | 131 | 00051 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 23105 | 16907 | 863// | 07304 | 88707 | | | 162 | 80000 | 03514 | 17604 | 870// | 04000 | 88700 | | | 162 | 93041 | 04 | f | ffd _o d _o | | | | | | | | | | | | | | | | | | | | | | |
| Prestwick | 135 | 72102 | 60022 | 15808 | 46338 | 07303 | 83709 | 87270 | | 135 | 81203 | 60026 | 16707 | 864// | 06303 | 87710 | | | 135 | 91061 | 06 | 1r _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Abbotsinch | 140 | 81102 | 28606 | 15809 | 5541/ | 08306 | 82712 | 84628 | 88458 | 140 | 80000 | 50046 | 16508 | 863// | 07306 | 81708 | 85710 | 88711 | 140 | 01071 | 07 | rrr _o r _o 1rd _o r _o | d _o r _o 1d _o | | | | | | | | | | | | | | | | | | | | | | |
| Leuchars | 171 | 80806 | 19106 | 16907 | 862// | 07304 | 88703 | | | 171 | 81216 | 40102 | 17905 | 862// | 05205 | 86703 | 88704 | | 171 | 94051 | 05 | d _o r _o r _o -r _o r _o | + | | | | | | | | | | | | | | | | | | | | | | |
| Dyce | 091 | 81610 | 34052 | 17508 | 861// | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Date of Issue Saturday 7 December 1968

Date of Issue Saturday 7 December 1968

All times of observation printed in this publication are GREENWICH MEAN TIME.

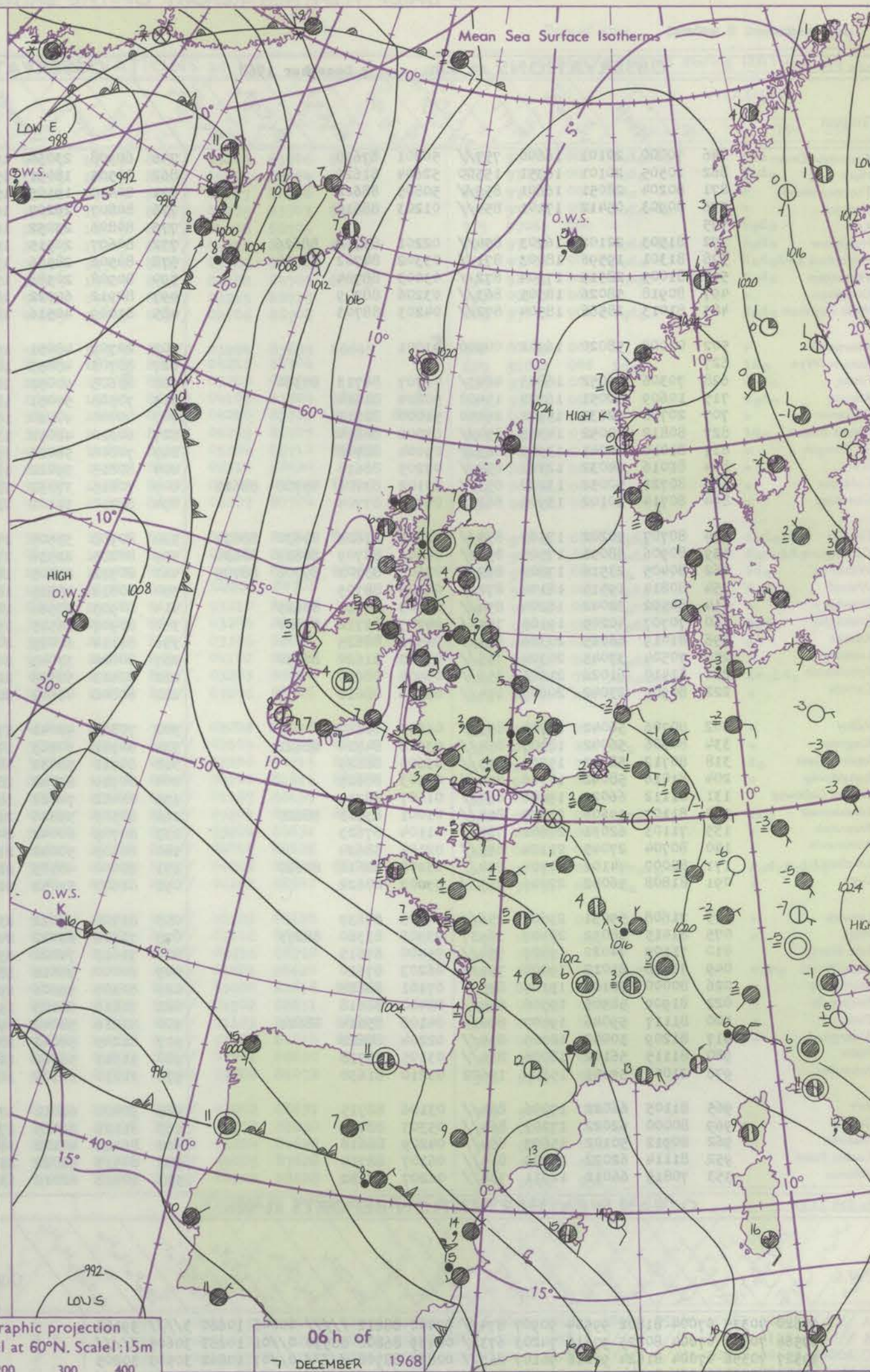
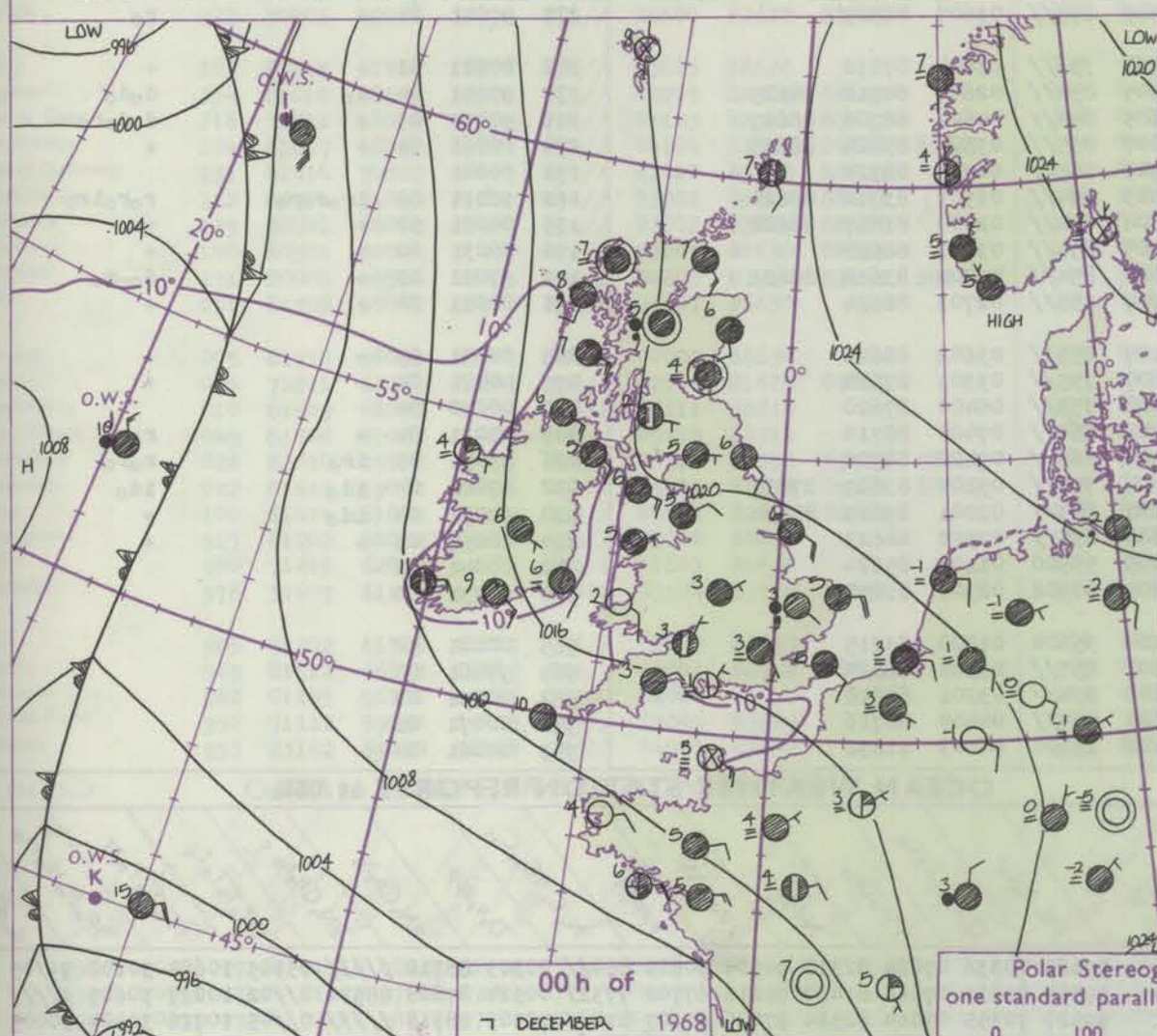
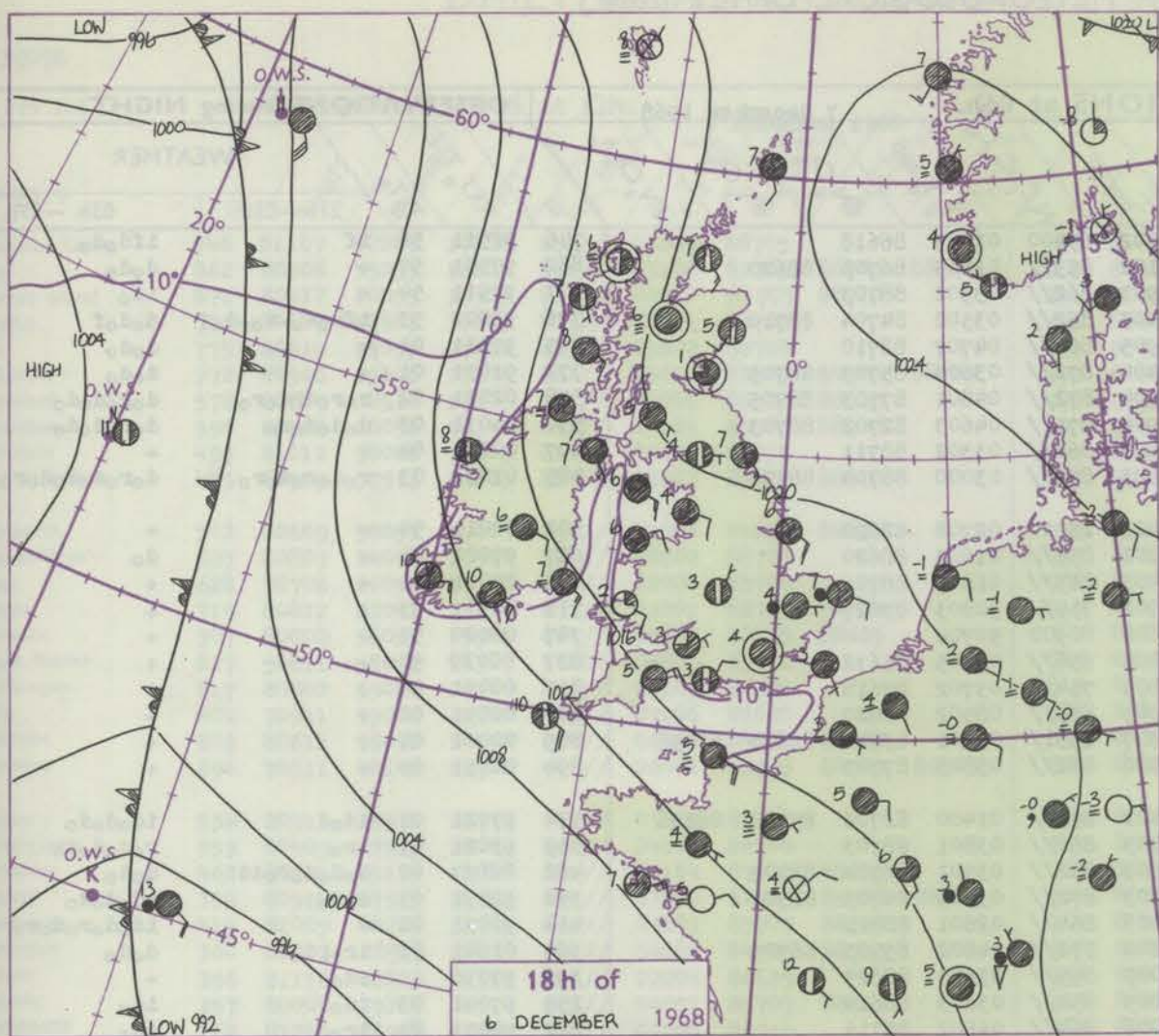
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
6 DECEMBER 1968

Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.

CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The Continental anticyclone and the ridge of high pressure over Norway showed little movement yesterday and the easterly or southeasterly airstream was maintained over the British Isles. The depression west of Portugal however moved

slowly southeast. During the next 24 hours the ridge of high pressure will be maintained although it is expected to develop westwards, resulting in some backing of the airstream over southern England.

Issued at midday Saturday 7 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | 7 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 7 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|--------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|-----------------|--------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|-------|----------------------|-------|-----------------------------------|-----------------------------------|--|--|--|---------------|-----------------------------------|-------------------------------|-----------------|-----------|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|--|--|--|--|--|
| Station | | ill | Nddff | VVwwWW | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _h Ch _h h _s | 8N _h Ch _h h _s | 8N _h Ch _h h _s | ill | Nddff | VVwwWW | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _h Ch _h h _s | 8N _h Ch _h h _s | 8N _h Ch _h h _s | ill | Nddff | VVwwWW | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _h Ch _h h _s | 8N _h Ch _h h _s | 8N _h Ch _h h _s | ill | RRR _n T _n E | T _g T _g | WEATHER | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 70000 | 20101 | 16600 | 757// | 50801 | 87650 | | | | 746 | 60908 | 23054 | 16102 | 65400 | 01603 | 86618 | | | | 746 | 97511 | 56 | 1f | | | | | 1fdodo | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | 862 | 10505 | 20101 | 16351 | 15500 | 52604 | 81620 | | | | 862 | 80505 | 18051 | 15102 | 853// | 01605 | 86708 | 88620 | | | 862 | 97531 | 57 | + | | | | | dodo | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | 871 | 80204 | 28051 | 16601 | 855// | 50805 | 88622 | | | | 871 | 80410 | 19105 | 15903 | 862// | 03502 | 88703 | | | | 871 | 97511 | 54 | + | | | | | ido | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | 776 | 80903 | 05412 | 17101 | 854// | 01203 | 88618 | | | | 776 | 80807 | 26207 | 16403 | 862// | 03502 | 84704 | 88710 | | | 776 | 93001 | 53 | 1froSo-So-dof | | | | | dodof | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | | | | | | | | 775 | 80806 | 23052 | 16905 | 864// | 04707 | 88710 | | | | 775 | 97031 | 01 | + | | | | | dodo | | | | | | | | | | | | | | | | | | | | | | |
| Heathrow | 772 | 81503 | 22102 | 16703 | 854// | 02201 | 83712 | 88626 | | | 772 | 80607 | 20515 | 16404 | 872// | 03604 | 85703 | 88705 | | | 772 | 91031 | 01 | + | | | | | dodo | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | 578 | 81301 | 19596 | 18003 | 871// | 03302 | 84702 | 88704 | | | 578 | 80506 | 28586 | 17704 | 872// | 04801 | 87703 | 88705 | | | 578 | 02031 | 02 | roRdrdroro | | | | | dorododo | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | 590 | 81005 | 28515 | 17904 | 872// | 03003 | 88704 | | | | 590 | 80908 | 20586 | 17904 | 871// | 04603 | 82702 | 88703 | | | 590 | 94031 | 03 | dododoro | | | | | dorododo | | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | 497 | 80918 | 58026 | 18305 | 863// | 03206 | 88709 | | | | 497 | 80912 | 60022 | 18005 | 864// | 03302 | 88711 | | | | 497 | 00051 | 04 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | 485 | 81013 | 28586 | 18504 | 872// | 04203 | 88703 | | | | 485 | 81009 | 40516 | 18603 | 872// | 03000 | 86704 | 88708 | | | 485 | 01031 | 03 | roRdrdroro | | | | | dorodododoro | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | 502 | 01008 | 58020 | 16902 | 00900 | 51001 | | | | | 502 | 20709 | 48051 | 16403 | 25500 | 02708 | 82620 | | | | 502 | 00011 | 54 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | 627 | 80703 | 48055 | 16202 | 855// | 01603 | 88620 | | | | 627 | 97021 | 01 | + | | | | | do | | | | | | | | | | | | | | | | | | | | | | |
| Filton | 628 | 70306 | 26052 | 16803 | 4643/ | 01707 | 84713 | 87360 | | | 628 | 80605 | 50052 | 16303 | 863// | 01803 | 88709 | | | | 628 | 00021 | 01 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose | 715 | 10609 | 50051 | 16702 | 15400 | 50804 | 81614 | | | | 715 | 70506 | 57051 | 15901 | 755// | 50803 | 87627 | | | | 715 | 00511 | 53 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | 707 | 20708 | 62031 | 15902 | 26400 | 51000 | 82712 | | | | 707 | 00000 | 40020 | 15601 | 00900 | 50704 | | | | | 707 | 00000 | 55 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Mount Batten | 827 | 80812 | 40052 | 14305 | 854// | 03002 | 88614 | | | | 827 | 60610 | 48052 | 13805 | 656// | 03605 | 86632 | | | | 827 | 00030 | 50 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | 817 | 81010 | 40041 | 13905 | 863// | 05004 | 88708 | | | | 817 | 70808 | 56022 | 13805 | 754// | 03702 | 87618 | | | | 817 | 00051 | 04 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Scilly | 804 | 81016 | 64032 | 12310 | 854// | 07205 | 88618 | | | | 804 | 80813 | 59022 | 12309 | 855// | 08502 | 88620 | | | | 804 | 00091 | 08 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | 809 | 80721 | 50052 | 13208 | 853// | 07102 | 83706 | 85708 | 88612 | | 809 | 70615 | 37052 | 13307 | 6531/ | 06801 | 83708 | 86614 | 87458 | | 809 | 00061 | 04 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Guernsey | 894 | 80714 | 30102 | 13906 | 862// | 06400 | 87704 | | | | 894 | 80710 | 32102 | 13306 | 862// | 05803 | 87703 | | | | 894 | 00051 | 05 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | 534 | 80707 | 50202 | 17503 | 855// | 01703 | 81624 | 84630 | 88637 | | 534 | 80908 | 35505 | 17402 | 853// | 01400 | 82706 | 85708 | 88628 | | 534 | 97021 | 01 | 1dod | | | | | 1dododo | | | | | | | | | | | | | | | | | | | | | | |
| Cardington | 559 | 80906 | 58056 | 17503 | 853// | 02301 | 83709 | 84619 | 88630 | | 559 | 80205 | 22536 | 17703 | 862// | 03801 | 88703 | | | | 559 | 93021 | 01 | 1ro | | | | | rodododo | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | 462 | 80405 | 23516 | 17803 | 862// | 02603 | 83703 | 85706 | 88709 | | 462 | 80712 | 23205 | 18503 | 862// | 03501 | 86704 | 88705 | | | 462 | 02021 | 02 | dodododorodd | | | | | dodo | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | 354 | 80814 | 19515 | 18104 | 872// | 04705 | 88705 | | | | 354 | 80812 | 48515 | 18203 | 872// | 03501 | 84703 | 88707 | | | 354 | 92031 | 03 | dodo | | | | | 1dododo | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | 414 | 80502 | 32042 | 18204 | 854// | 02805 | 86711 | 88625 | | | 414 | 80903 | 32586 | 18003 | 864// | 02601 | 88711 | | | | 414 | 92031 | 02 | + | | | | | 1dododorodoro | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | 360 | 70707 | 40205 | 19105 | 754// | 04703 | 82712 | 87640 | | | 360 | 80907 | 26515 | 19204 | 872// | 04802 | 85703 | 88705 | | | 360 | 01041 | 03 | 1ro1do | | | | | dodo | | | | | | | | | | | | | | | | | | | | | | |
| Kilnsea | 396 | 81019 | 66025 | 20306 | 855// | 04501 | 88625 | | | | 396 | 81114 | 61025 | 20005 | 855// | 03803 | 88625 | | | | 396 | 97030 | | 1do | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Leeming | 257 | 70504 | 37045 | 20304 | 755// | 03803 | 81620 | 87650 | | | 257 | 80000 | 37045 | 20005 | 854// | 03603 | 88614 | | | | 257 | 97041 | 03 | 1do | | | | | 1do | | | | | | | | | | | | | | | | | | | | | | |
| Tynemouth | 262 | 81410 | 61026 | 21206 | 855// | 03504 | 88620 | | | | 262 | 81413 | 58505 | 21006 | 864// | 06602 | 88715 | | | | 262 | 94051 | 04 | 1ro | | | | | 1do | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | 222 | 80905 | 23042 | 20805 | 854// | 03502 | 88618 | | | | 222 | 80806 | 48602 | 20405 | 855// | 03607 | 88623 | | | | 222 | 97041 | 04 | + | | | | | ro | | | | | | | | | | | | | | | | | | | | | | |
| Valley | 302 | 80706 | 56042 | 17705 | 855// | 01203 | 88620 | | | | 302 | 70806 | 48041 | 17704 | 756// | 03604 | 87632 | | | | 302 | 00021 | 51 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Ringway | 334 | 80606 | 56042 | 18305 | 854// | 03606 | 84714 | 88622 | | | 334 | 80912 | 70205 | 17905 | 854// | 02603 | 84712 | 88625 | | | 334 | 97041 | 04 | do | | | | | dodo | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | 318 | 80712 | 58042 | 19205 | 855// | 03605 | 88629 | | | | 318 | 80711 | 58032 | 18605 | 853// | 04604 | 86706 | 88617 | | | 318 | 97041 | 03 | + | | | | | dodoro | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | 204 | 81016 | 58042 | 18706 | 854// | 03103 | 88619 | | | | 204 | 80914 | 62042 | 18007 | 855// | 03609 | 85624 | 88635 | | | 204 | 00061 | 04 | + | | | | | + | | | | | | | | | | | | | | | | | | | | | | |
| Mull of Galloway | 131 | 81112 | 66022 | 19806 | 864// | 01107 | 88715 | | | | 131 | 81412 | 74022 | 18905 | 865// | 00709 | 88720 | | | | 131 | 00041 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eskdalemuir | 162 | 81107 | 59606 | 21303 | 854// | 01001 | 83713 | 88620 | | | 162 | 80505 | 59606 | 21303 | 854// | 01501 | 83710 | 88620 | | | 162 | 92021 | 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

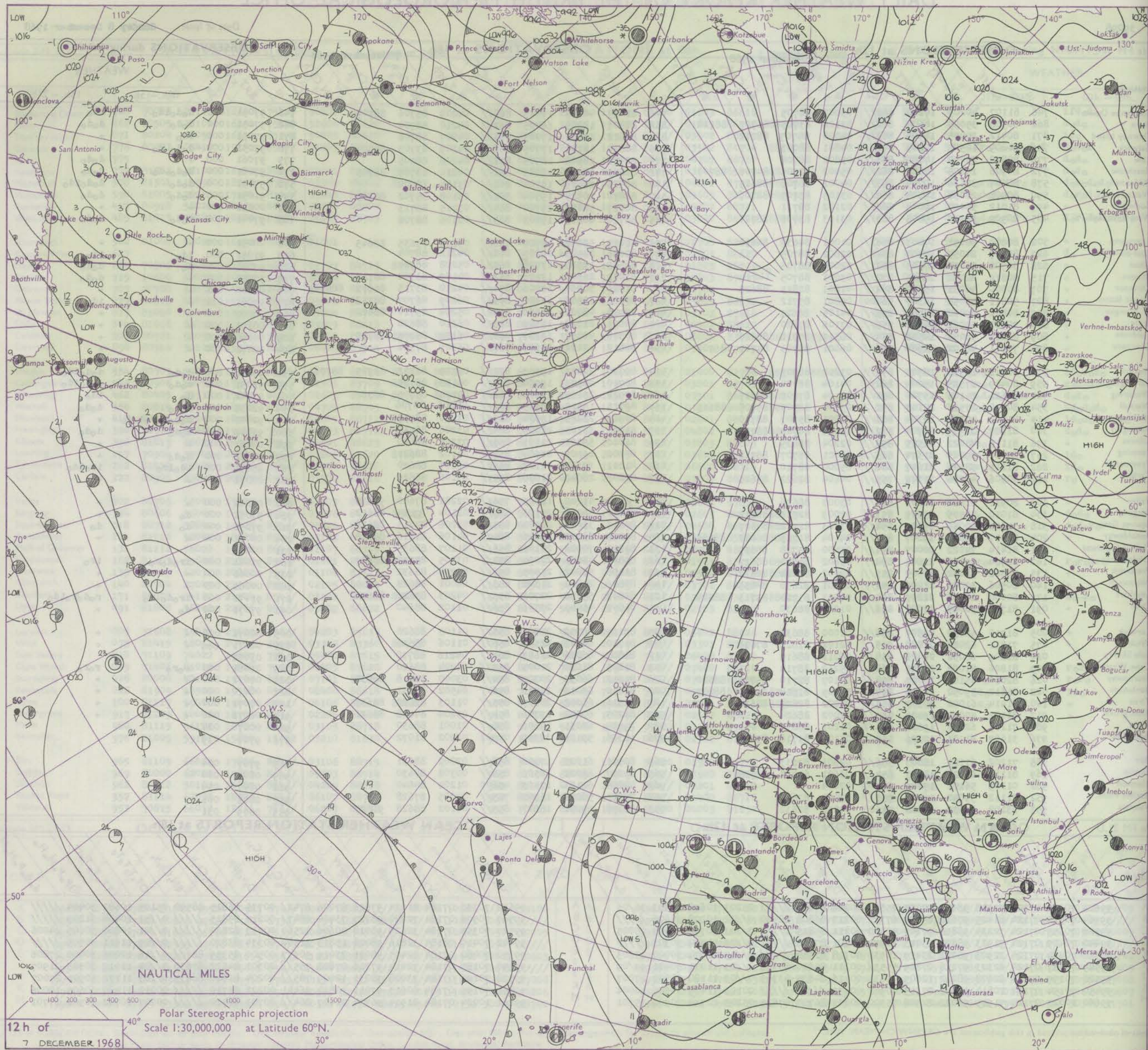
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39098

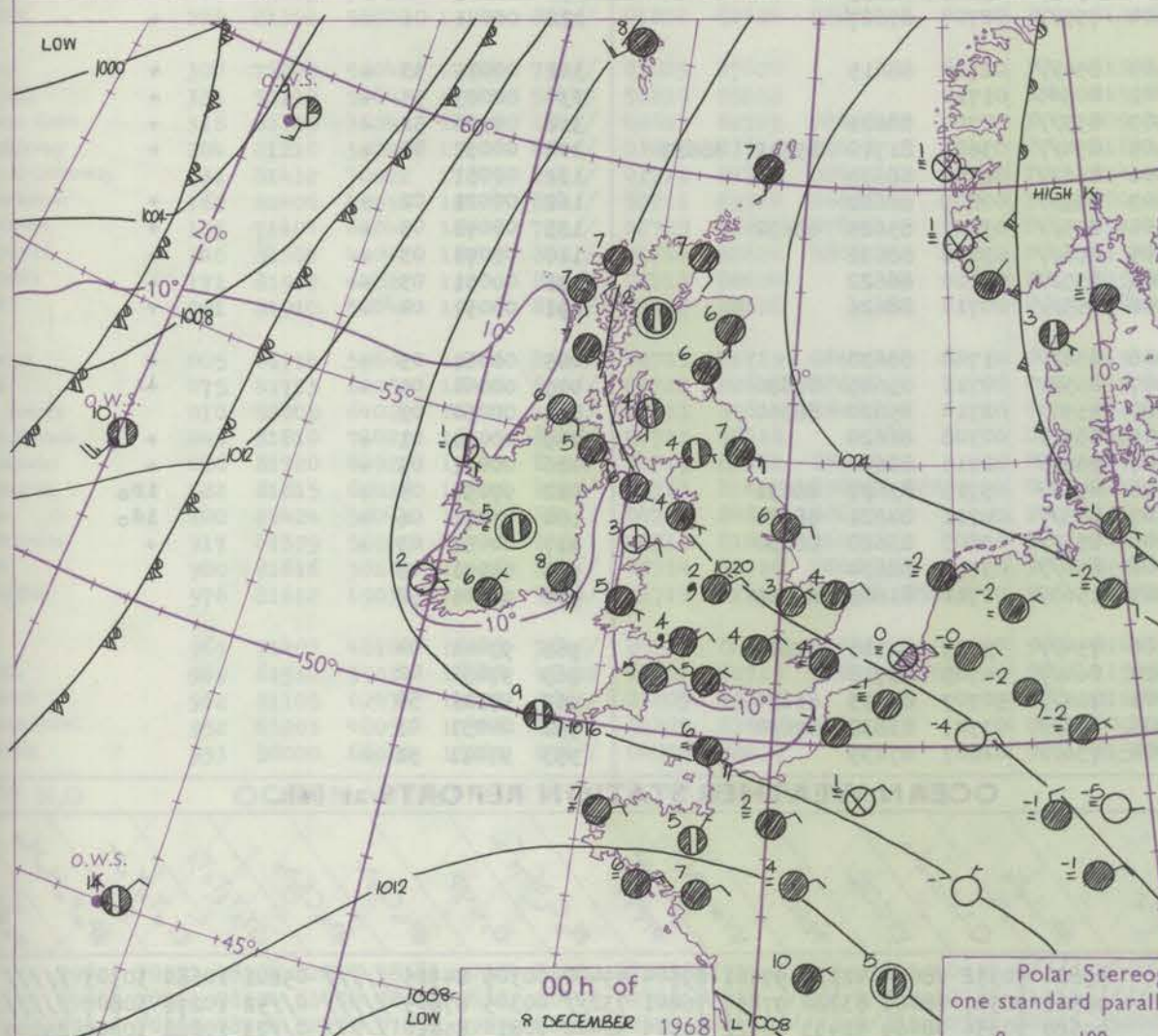
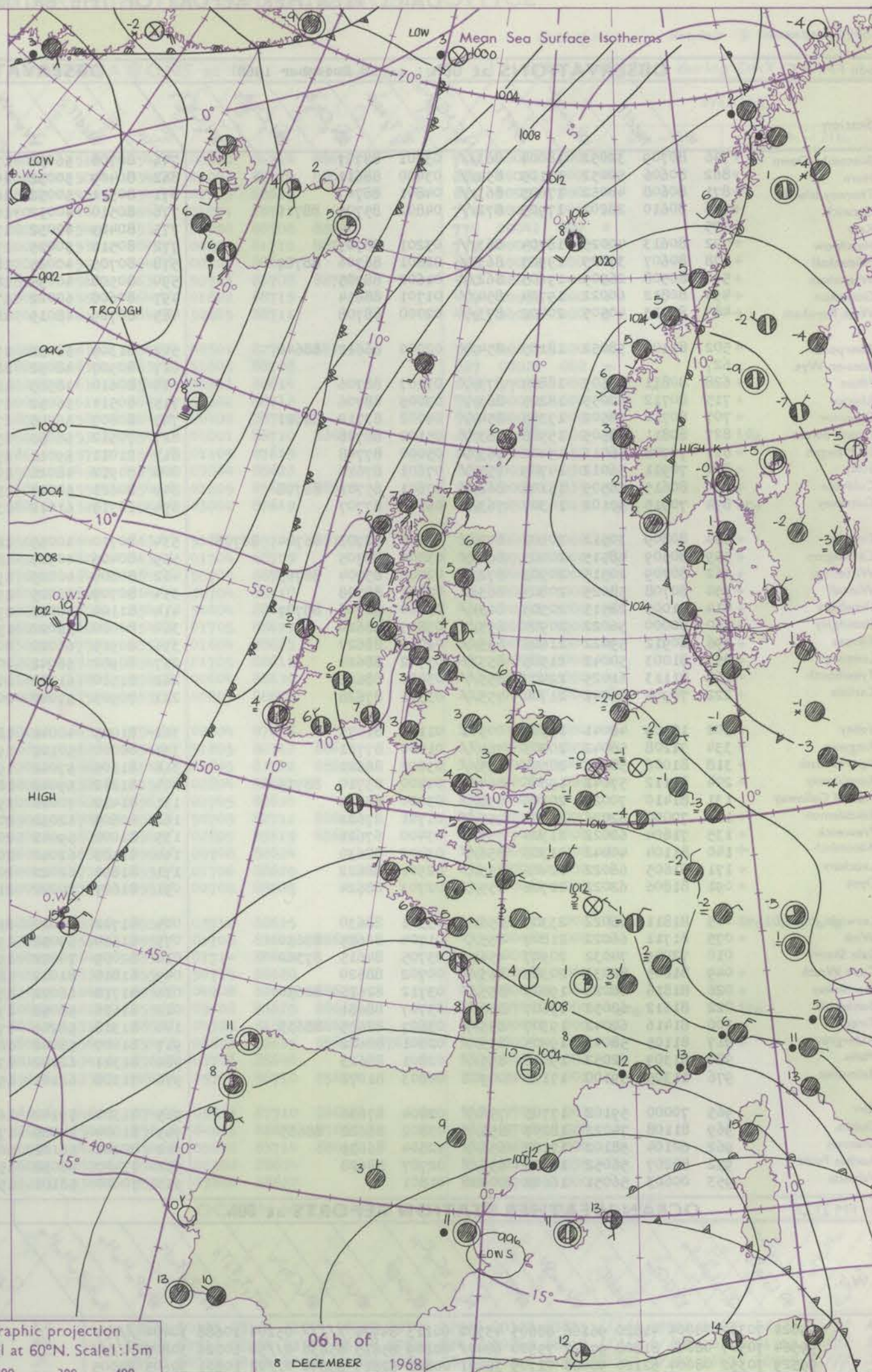
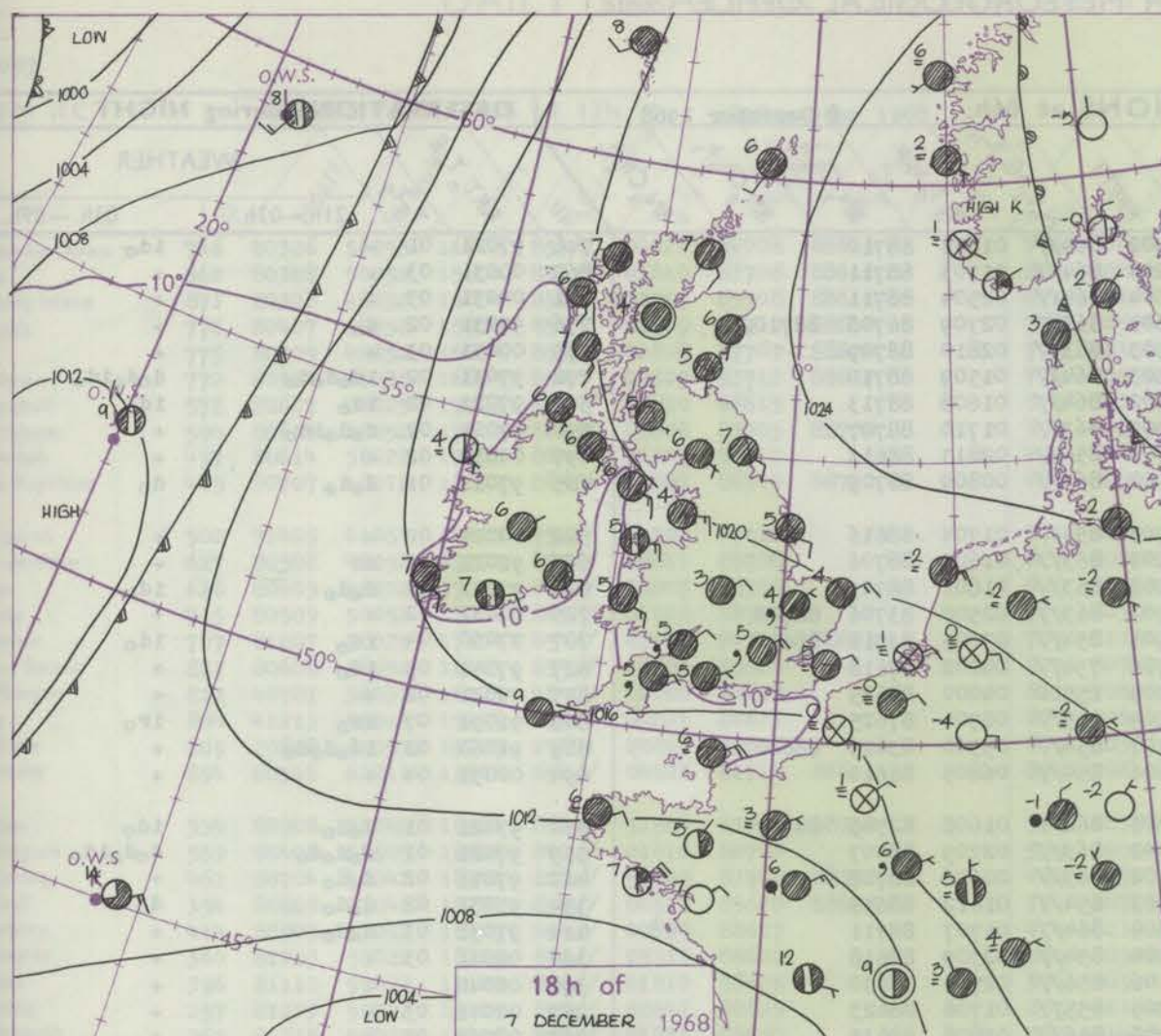
Date of Issue Sunday 8 December 1968

| OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|----------------------|-----|-------|-------|-------|--|--------------------|--|--|--|----------------------|-------|-------|-------|--|--------------------|--|--|--|-----|-------------------------|------------------|----------------|-------------|-----------|
| 7 December 1968 | | | | | | | | | | 7 December 1968 | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT | T _s F | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Boscombe Down | 746 | 81107 | 40205 | 17104 | 862// | 03003 | 88705 | | | 746 | 81013 | 40105 | 17205 | 863// | 04209 | 85706 | 88709 | | 746 | 97051 | 000 | dodo | ido | |
| Hurn | 862 | 80508 | 35055 | 16604 | 862// | 03106 | 83705 | 86707 | 88710 | 862 | 80807 | 18205 | 16405 | 862// | 04210 | 88704 | | | 862 | 97051 | 000 | dodo | dodo | |
| Thorney Island | 871 | 80412 | 20055 | 16905 | 863// | 04000 | 84707 | 88712 | | 871 | 80612 | 23052 | 17005 | 863// | 04207 | 88706 | | | 871 | 97051 | 000 | ido | + | |
| Gatwick | 776 | 80209 | 12505 | 17205 | 872// | 04801 | 88703 | | | 776 | 80610 | 18105 | 17705 | 862// | 04209 | 83703 | 88704 | | 776 | 97051 | 000 | dodo-dodo | + | |
| Kew | 775 | 80810 | 23055 | 17706 | 863// | 05802 | 88708 | | | 775 | 80712 | 28502 | 18505 | 872// | 04208 | 88705 | | | 775 | 97061 | 000 | + | dodo | |
| Heathrow | 772 | 80908 | 19105 | 17606 | 862// | 05002 | 82705 | 84706 | 88707 | 772 | 80613 | 28515 | 18205 | 862// | 04210 | 83703 | 88705 | | 772 | 97061 | 000 | dodo-dodo | dodo | |
| Mildenhall | 578 | 80607 | 32516 | 19205 | 853// | 04001 | 86706 | 88615 | | 578 | 80505 | 28515 | 19704 | 862// | 03105 | 88704 | | | 578 | 97051 | 000 | dodo | dodoido | |
| Wattisham | 590 | 80908 | 28056 | 19304 | 862// | 03105 | 83705 | 88706 | | 590 | 80810 | 20515 | 19504 | 861// | 03108 | 85702 | 88703 | | 590 | 91051 | 000 | dodo | dodo | |
| Gorleston | 497 | 81012 | 58022 | 19005 | 864// | 02102 | 88711 | | | 497 | 80617 | 58022 | 19704 | 864// | 03215 | 88713 | | | 497 | 00051 | 000 | + | + | |
| West Raynham | 485 | 80909 | 37515 | 19803 | 863// | 03103 | 83708 | 88710 | | 485 | 80714 | 40205 | 19803 | 863// | 02106 | 88708 | | | 485 | 97041 | 000 | dodo | dodo | |
| Aberporth | 502 | 80809 | 58051 | 17003 | 856// | 01001 | 84630 | 88650 | | 502 | 81013 | 58052 | 16905 | 856// | 03204 | 83635 | 88645 | | 502 | 00051 | 000 | + | + | |
| Ross-on-Wye | 627 | 80807 | 24055 | 17504 | 862// | 02802 | 88705 | | | 627 | 80606 | 24505 | 18205 | 862// | 04212 | 88704 | | | 627 | 91051 | 000 | ido | ido | |
| Filton | 628 | 80708 | 26052 | 17303 | 862// | 02004 | 88705 | | | 628 | 80509 | 19515 | 17705 | 862// | 05208 | 88704 | | | 628 | 97051 | 000 | do | dodo | |
| Rhoose | 715 | 80812 | 22052 | 16504 | 872// | 03001 | 88705 | 84704 | | 715 | 81011 | 26502 | 17105 | 862// | 04109 | 83704 | 88712 | | 715 | 97051 | 000 | + | dodo | |
| Chivenor | 707 | 80000 | 56031 | 15905 | 884// | 01801 | 82815 | 88625 | | 707 | 81005 | 56032 | 16406 | 854// | 04210 | 83715 | 86617 | 88630 | 707 | 00060 | 001 | + | + | |
| Mount Batten | 827 | 50811 | 58051 | 14307 | 56400 | 05801 | 85712 | | | 827 | 80706 | 32502 | 14906 | 863// | 06209 | 86707 | 88712 | | 827 | 97081 | 031 | + | ido | |
| St. Mawgan | 817 | 80802 | 59022 | 14707 | 855// | 04105 | 88621 | | | 817 | 80910 | 48022 | 14606 | 854// | 05204 | 83710 | 88622 | | 817 | 00081 | 000 | + | + | |
| Scilly | 804 | 70911 | 59022 | 14010 | 755// | 07106 | 87620 | | | 804 | 80806 | 61022 | 14509 | 855// | 06310 | 88620 | | | 804 | 00101 | 000 | + | + | |
| Culdrose | 809 | 80611 | 58052 | 14508 | 854// | 06317 | 85712 | 88620 | | 809 | 80308 | 40052 | 14207 | 862// | 06102 | 85705 | 88710 | | 809 | 00090 | 000 | + | + | |
| Guernsey | 894 | 70811 | 48102 | 13906 | 762// | 06001 | 83703 | 84704 | 86705 | 894 | 80812 | 40102 | 13607 | 862// | 06307 | 87704 | | | 894 | 00071 | 000 | + | + | |
| Elmdon | 534 | 80911 | 15512 | 18704 | 872// | 03202 | 88703 | | | 534 | 80710 | 30205 | 19503 | 872// | 02209 | 82703 | 85705 | 88708 | 534 | 97041 | 000 | dodo | dodoido | |
| Cardington | 559 | 80409 | 17515 | 19004 | 862// | 04104 | 88704 | | | 559 | 80710 | 40505 | 19504 | 862// | 04108 | 88705 | | | 559 | 91051 | 000 | dodo | dodoido | |
| Wittering | 462 | 80611 | 15105 | 19704 | 851// | 03104 | 87702 | 88615 | | 462 | 80912 | 25105 | 19903 | 862// | 02104 | 85705 | 88707 | | 462 | 97041 | 000 | do | ido | |
| Watnall | 354 | 80910 | 17515 | 20103 | 852// | 03000 | 82705 | 85708 | 88615 | 354 | 80711 | 19515 | 20703 | 873// | 02206 | 88706 | | | 354 | 92031 | 000 | dodo | dodo | |
| Shawbury | 414 | 81009 | 40206 | 18704 | 863// | 03001 | 85707 | 88710 | | 414 | 80913 | 28045 | 19904 | 863// | 03210 | 88708 | | | 414 | 91041 | 000 | doro-doro-dodo | + | |
| Finningley | 360 | 81007 | 26515 | 20704 | 872// | 04004 | 84705 | 88710 | | 360 | 81006 | 35105 | 21004 | 864// | 03206 | 88712 | | | 360 | 93041 | 000 | dodo | dodo | |
| Kilnsea | 396 | 81118 | 48022 | 21505 | 855// | 02204 | 88625 | | | 396 | 81012 | 59022 | 21605 | 855// | 03306 | 88620 | | | 396 | 00061 | 000 | + | + | |
| Leeming | 257 | 80000 | 19205 | 21304 | 863// | 04001 | 85707 | 88712 | | 257 | 80202 | 19105 | 21504 | 855// | 04102 | 88621 | | | 257 | 91051 | 000 | dodo | + | |
| Tynemouth | 262 | 81215 | 58505 | 21607 | 864// | 05000 | 88710 | | | 262 | 81111 | 61026 | 22107 | 855// | 03203 | 88620 | | | 262 | 95071 | 000 | idoiro | iroido | |
| Carlisle | 222 | 70806 | 40046 | 21306 | 755// | 04604 | 82622 | 87625 | | 222 | 81205 | 28042 | 21606 | 855// | 03106 | 88626 | | | 222 | 00071 | 000 | + | + | |
| Valley | 302 | 80911 | 61042 | 18306 | 855// | 03003 | 88626 | | | 302 | 70917 | 40042 | 18505 | 756// | 02202 | 87640 | 91835 | | 302 | 00061 | 000 | + | + | |
| Ringway | 334 | 81010 | 58505 | 19505 | 853// | 02003 | 82709 | 88612 | | 334 | 81012 | 50045 | 20103 | 853// | 02104 | 83709 | 88612 | | 334 | 97051 | 000 | do | + | |
| Squires Gate | 318 | 71011 | 50046 | 19905 | 754// | 03103 | 82712 | 87617 | | 318 | 80913 | 32045 | 20404 | 854// | 03206 | 84715 | 88618 | | 318 | 97051 | 000 | do | do | |
| Ronaldsway | 204 | 81017 | 68032 | 19207 | 854// | 04104 | 81715 | 86622 | 88635 | 204 | 81017 | 60012 | 19606 | 884// | 04106 | 81816 | 88623 | | 204 | 00071 | 000 | + | + | |
| Mull of Galloway | 131 | 81414 | 74022 | 20007 | 854// | 01400 | 83718 | 88635 | | 131 | 81213 | 70022 | 20106 | 856// | 01107 | 88635 | | | 131 | 00071 | 000 | | | |
| Esksdalemuir | 162 | 80704 | 59056 | 21604 | 854// | 03802 | 84710 | 88622 | | 162 | 80804 | 48605 | 22004 | 854// | 03105 | 85711 | 88627 | | 162 | 97041 | 000 | irodoro | iro | |
| Prestwick | 135 | 80802 | 58042 | 21505 | 855// | 02002 | 83624 | 88632 | | 135 | 81106 | 58042 | 21405 | 856// | 03204 | 88632 | | | 135 | 00061 | 000 | + | + | |
| Abbotsinch | 140 | 80506 | 30042 | 21406 | 856// | 03801 | 82630 | 88635 | | 140 | 80806 | 24042 | 21306 | 855// | 04001 | 88628 | | | 140 | 00061 | 000 | + | + | |
| Leuchars | 171 | 80000 | 20506 | 22205 | 854// | 04803 | 81710 | 83713 | 88624 | 171 | 81802 | 59052 | 22705 | 855// | 04203 | 83620 | 88624 | | 171 | 91071 | 000 | irodoro-ro | ro-doro-ido | |
| Dyce | 091 | 81708 | 50042 | 22907 | 856// | 01001 | 88630 | | | 091 | 81804 | 45045 | 23506 | 856// | 01102 | 886 | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over southern Scandinavia has moved very little and maintained a ridge to the Balkans. The low pressure complex over Spain has transferred into the western Mediterranean and a strong rise of pressure has occurred from the Azores to the British Isles. Troughs of low pressure continue to move northeast

across the North Atlantic into the Norwegian Sea around the periphery of the slow-moving depression just south of Greenland. Little change is envisaged during the next 24 hours.

Issued at midday Sunday 8 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|----------------------|-------|---|-----------------------------------|--|--|--|-------|-------|-------|---|---|-----------------------------------|--|--|--|-----|---|-------------------------------|-----------|-----------|
| | | 8 December 1968 | | | | | | | | | | 8 December 1968 | | | | | | | | | | 8 December 1968 | | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | N _h L _h C _h M _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h L _h C _h M _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h L _h C _h M _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RR _n T _n E | T _g T _g | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. |
| Boscombe Down | 746 | 80709 | 32052 | 18004 | 863// | 03001 | 88707 | | | 746 | 80708 | 56052 | 17402 | 864// | 01704 | 88710 | | | 746 | 97021 | 01 | + | | | | | | | | 1d _o | | |
| Hurn | 862 | 80606 | 50052 | 17105 | 854// | 03400 | 88611 | | | 862 | 80409 | 50052 | 16204 | 864// | 01703 | 88711 | | | 862 | 00031 | 03 | + | | | | | | | | + | | |
| Thorney Island | 871 | 80608 | 48052 | 17605 | 863// | 04801 | 88707 | | | 871 | 80511 | 50052 | 16604 | 864// | 02504 | 88711 | | | 871 | 00031 | 03 | + | | | | | | | | + | | |
| Gatwick | 776 | 80610 | 28202 | 17905 | 872// | 04802 | 85705 | 88710 | | 776 | 80510 | 40052 | 16603 | 863// | 02709 | 86708 | 88710 | | 776 | 97031 | 02 | d _o | | | | | | | | + | | |
| Kew | 775 | | | | | | | | | 775 | 80409 | 40052 | 17503 | 863// | 02810 | 88709 | | | 775 | 00031 | 03 | + | | | | | | | | + | | |
| Heathrow | 772 | 80613 | 40025 | 18704 | 863// | 03201 | 88707 | | | 772 | 80512 | 50025 | 17503 | 864// | 01509 | 88710 | | | 772 | 97031 | 02 | 1d _o d _o d _o | | | | | | | d _o d _o 1d _o | | | |
| Mildenhall | 578 | 80607 | 37025 | 19903 | 863// | 02801 | 86706 | 88707 | | 578 | 80705 | 40025 | 18502 | 864// | 01608 | 88713 | | | 578 | 97021 | 02 | 1d _o | | | | | | | 1d _o | | | |
| Wattisham | 590 | 80508 | 26505 | 19603 | 862// | 01602 | 88705 | | | 590 | 80508 | 40055 | 18302 | 863// | 01710 | 88707 | | | 590 | 97021 | 02 | d _o d _o 1d _o | | | | | | | + | | | |
| Gorleston | 497 | 80812 | 60022 | 19704 | 854// | 01701 | 88614 | | | 497 | 80608 | 60022 | 17703 | 854// | 02813 | 88613 | | | 497 | 00030 | 02 | + | | | | | | | + | | | |
| West Raynham | 485 | 80713 | 40505 | 20402 | 873// | 02000 | 88708 | | | 485 | 80709 | 48015 | 18902 | 863// | 00809 | 88709 | | | 485 | 97011 | 01 | d _o d _o | | | | | | | d _o | | | |
| Aberporth | 502 | 81107 | 58052 | 18105 | 854// | 02000 | 86617 | 88640 | | 502 | 81309 | 58052 | 17703 | 854// | 01704 | 88616 | | | 502 | 00021 | 02 | + | | | | | | | + | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80507 | 48052 | 18203 | 863// | 01605 | 88706 | | | 627 | 92021 | 02 | dd | | | | | | | + | | | |
| Filton | 628 | 80811 | 28505 | 18804 | 873// | 03107 | 88706 | | | 628 | 80610 | 48505 | 18203 | 863// | 01801 | 88709 | | | 628 | 97021 | 02 | d _o d _o | | | | | | | 1d _o | | | |
| Rhoose | 715 | 80712 | 50055 | 18205 | 863// | 03005 | 88706 | | | 715 | 80511 | 56052 | 17703 | 863// | 02500 | 83706 | 88708 | | 715 | 00031 | 02 | + | | | | | | | + | | | |
| Chivenor | 707 | 80710 | 58502 | 17306 | 854// | 04002 | 83712 | 88621 | | 707 | 80807 | 56505 | 17905 | 854// | 03205 | 83712 | 88620 | | 707 | 97050 | 04 | 1d _o | | | | | | | 1d _o | | | |
| Mount Batten | 827 | 80811 | 48505 | 15506 | 863// | 05102 | 88708 | | | 827 | 70512 | 58055 | 15706 | 754// | 04202 | 87618 | | | 827 | 97051 | 05 | 1d _o | | | | | | | + | | | |
| St. Mawgan | 817 | 70708 | 56012 | 15406 | 763// | 05000 | 87708 | | | 817 | 21011 | 59011 | 15305 | 25500 | 04000 | 82625 | | | 817 | 00031 | 02 | + | | | | | | | + | | | |
| Scilly | 804 | 70911 | 56012 | 14709 | 755// | 07601 | 87620 | | | 804 | 70912 | 48026 | 14209 | 755// | 08704 | 87625 | | | 804 | 91091 | 07 | 1r _o | | | | | | | 1r _o | | | |
| Culdrose | 809 | 80615 | 28505 | 15108 | 862// | 07601 | 85703 | 88708 | | 809 | 80611 | 50025 | 15107 | 854// | 05500 | 83615 | 88620 | | 809 | 91060 | 02 | 1d _o d _o d _o | | | | | | | + | | | |
| Guernsey | 894 | 70915 | 50102 | 14307 | 763// | 06102 | 87707 | | | 894 | 60715 | 61012 | 13806 | 654// | 06805 | 86614 | | | 894 | 00051 | 04 | + | | | | | | | + | | | |
| Elmdon | 534 | 80809 | 30512 | 20102 | 872// | 01000 | 82703 | 86704 | 88706 | 534 | 80710 | 40055 | 18803 | 862// | 01608 | 82705 | 88707 | | 534 | 97021 | 01 | d _o d _o | | | | | | | 1d _o | | | |
| Cardington | 559 | 80509 | 48515 | 20003 | 862// | 03000 | 88705 | | | 559 | 80406 | 40505 | 18702 | 863// | 02709 | 88707 | | | 559 | 97021 | 01 | d _o d _o d _o | | | | | | | d _o d _o 1d _o | | | |
| Wittering | 462 | 80709 | 20515 | 20503 | 872// | 02002 | 85704 | 88705 | | 462 | 80809 | 40025 | 19302 | 863// | 00606 | 88708 | | | 462 | 97011 | 02 | d _o d _o | | | | | | | + | | | |
| Watnall | 354 | 80708 | 58025 | 20803 | 863// | 02801 | 88708 | | | 354 | 80709 | 66025 | 19203 | 854// | 01612 | 88615 | | | 354 | 97031 | 02 | d _o d _o | | | | | | | d _o | | | |
| Shawbury | 414 | 81005 | 28515 | 20503 | 863// | 02000 | 82706 | 88707 | | 414 | 81104 | 40045 | 19304 | 864// | 01707 | 88711 | | | 414 | 97031 | 03 | d _o d _o | | | | | | | + | | | |
| Finningley | 360 | 80000 | 56022 | 20904 | 855// | 03803 | 88620 | | | 360 | 80000 | 58022 | 19504 | 854// | 02709 | 88618 | | | 360 | 00041 | 03 | + | | | | | | | + | | | |
| Kilnsea | 396 | 80912 | 59022 | 21606 | 855// | 02000 | 88620 | | | 396 | 80915 | 66022 | 20106 | 856// | 02710 | 88630 | | | 396 | 00040 | | + | | | | | | | + | | | |
| Leeming | 257 | 81003 | 50042 | 21505 | 855// | 03702 | 88624 | | | 257 | 80902 | 58042 | 20305 | 855// | 01708 | 88623 | | | 257 | 00041 | 03 | + | | | | | | | + | | | |
| Tynemouth | 262 | 81113 | 61025 | 22407 | 855// | 03400 | 88625 | | | 262 | 81510 | 61022 | 20706 | 856// | 03808 | 88635 | | | 262 | 00061 | 04 | + | | | | | | | + | | | |
| Carlisle | 222 | 70904 | 26042 | 21704 | 755// | 03301 | 87628 | | | 222 | 70903 | 37042 | 20604 | 755// | 02707 | 87627 | | | 222 | 00041 | 01 | + | | | | | | | + | | | |
| Valley | 302 | 10909 | 48041 | 19303 | 00901 | 01103 | 81075 | | | 302 | 81005 | 40041 | 18103 | 854// | 02708 | 88615 | | | 302 | 00011 | 53 | + | | | | | | | + | | | |
| Ringway | 334 | 71208 | 56042 | 20203 | 764// | 01000 | 87711 | | | 334 | 00000 | 50101 | 19001 | 00900 | 01710 | | | 334 | 00003 | 55 | + | | | | | | | | + | | | |
| Squires Gate | 318 | 81006 | 58045 | 20504 | 855// | 03802 | 88622 | | | 318 | 81106 | 57042 | 19303 | 855// | 02707 | 88623 | | | 318 | 00501 | 52 | + | | | | | | | + | | | |
| Ronaldsway | 204 | 81112 | 57042 | 19806 | 864// | 04400 | 83710 | 88715 | | 204 | 81212 | 59042 | 18505 | 854// | 03608 | 81710 | 85712 | 88617 | 204 | 00051 | 05 | + | | | | | | | + | | | |
| Mull of Galloway | 131 | 81410 | 70022 | 20105 | 856// | 03400 | 88635 | | | 131 | 81412 | 70022 | 19006 | 856// | 02400 | 88635 | | | | | | | | | | | | | | | | |

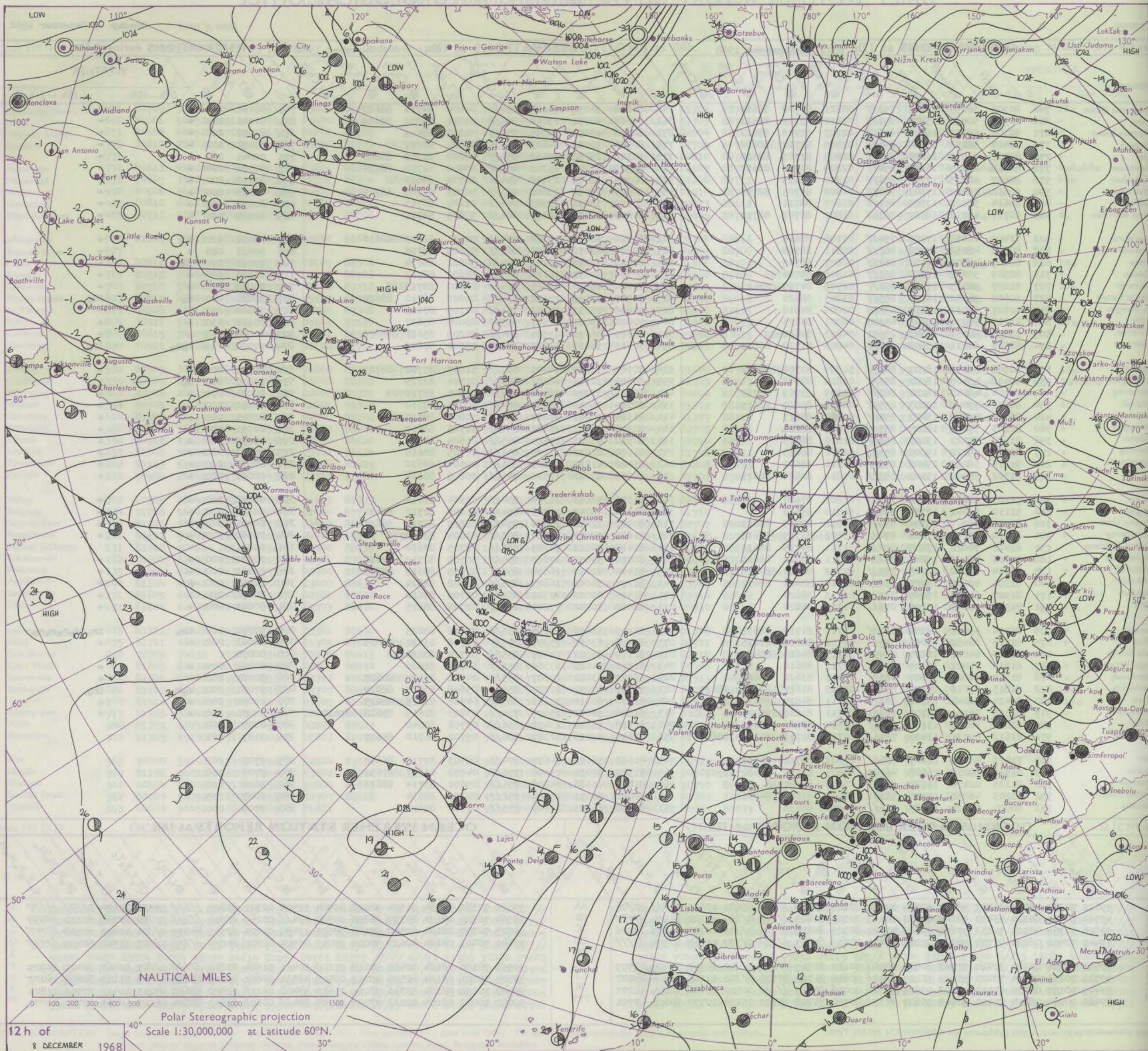
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39099

Date of Issue Monday 9 December 1968

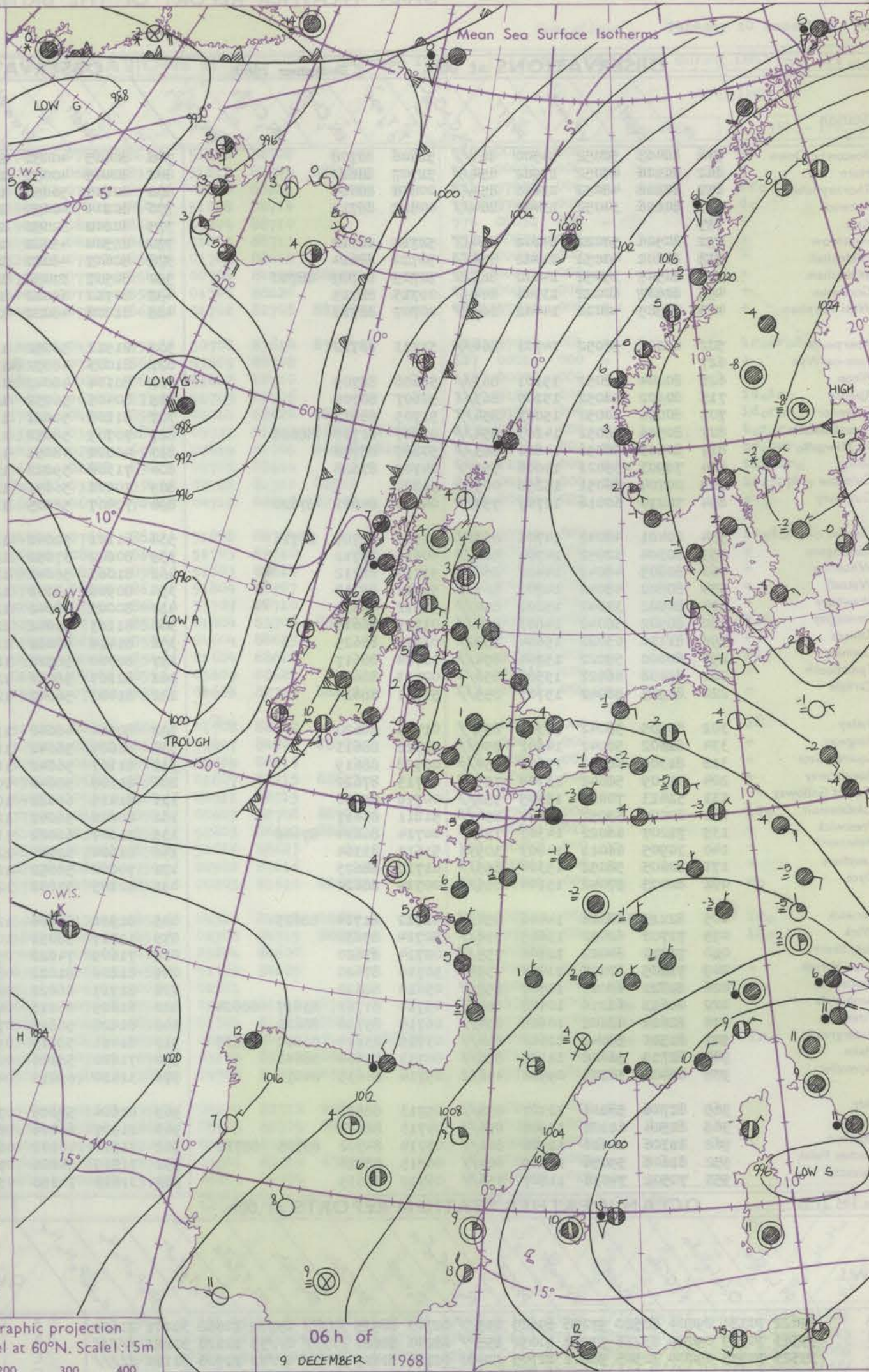
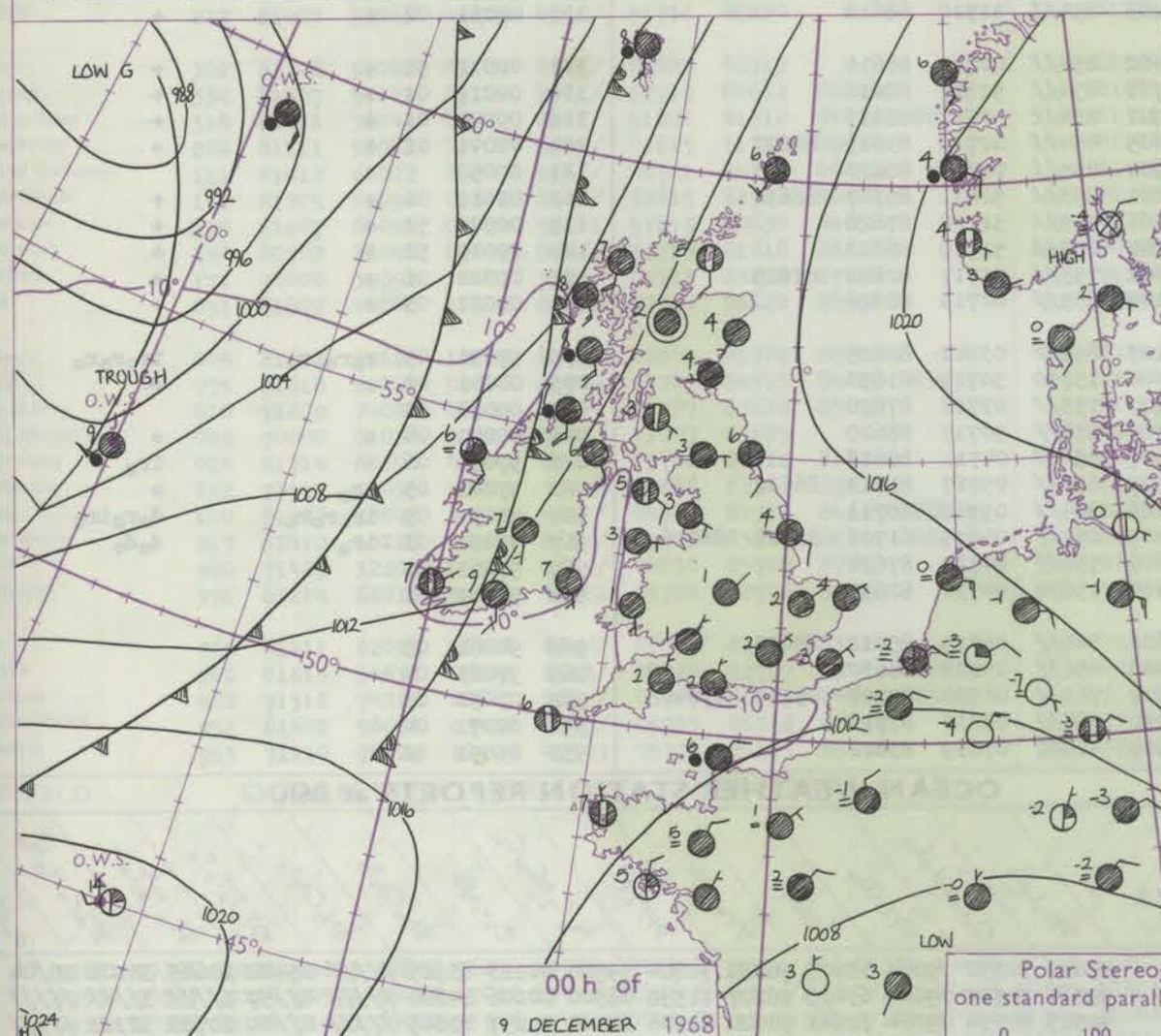
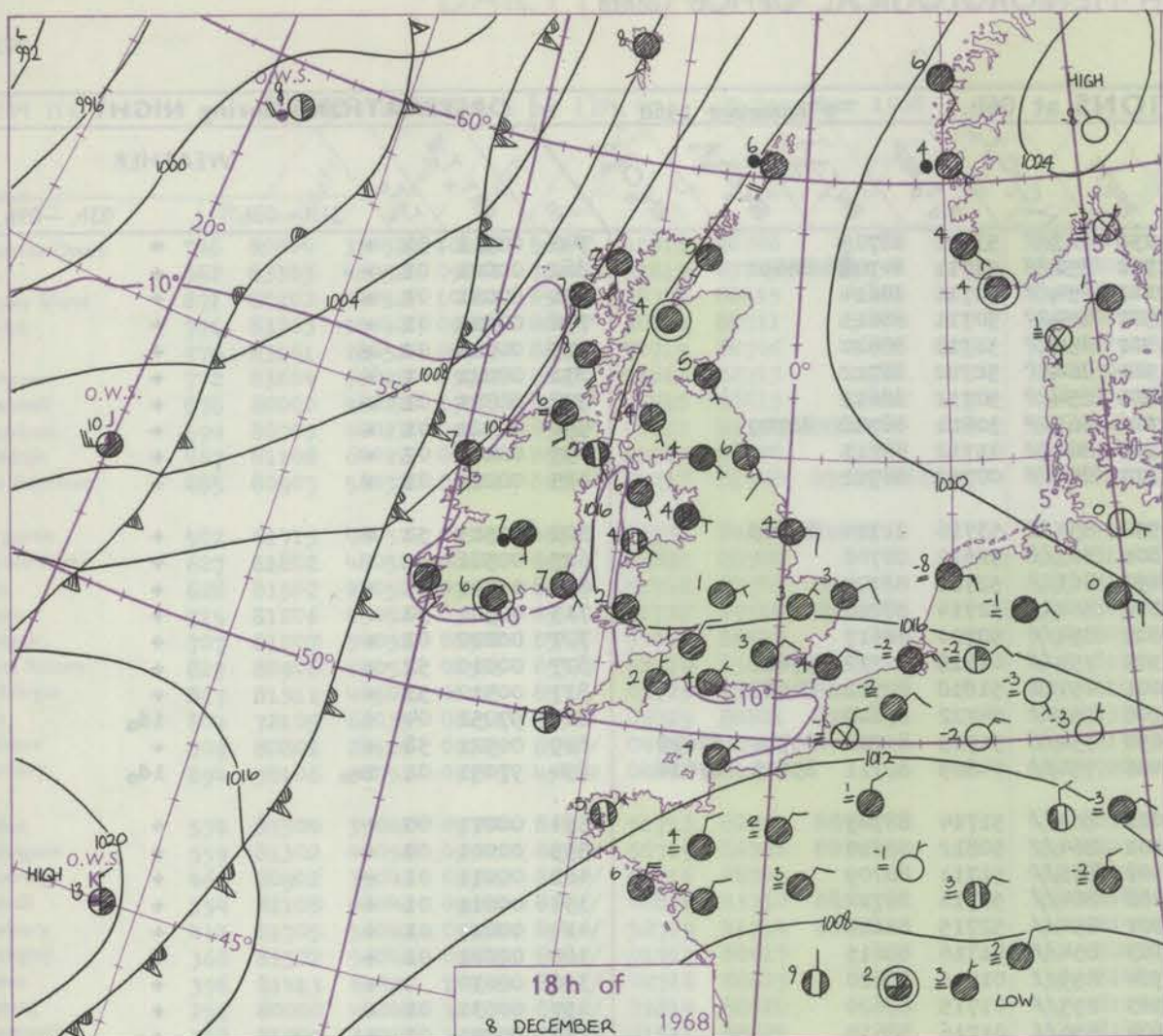
| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|-----|----------------------|--------|-------|-----------------------------------|--------------------|--|--|--|-----|-------|----------------------|-------|-----------------------------------|--------------------|--|--|--|-----|---------|-----|-------------------------|--|--|--|--|--|--|--|--|--|
| | | 8 December 1968 | | | | | | | | | | 8 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | III | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | III | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | III | RRT x E | SSS | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | |
| Boscombe Down | 746 | 80306 | 56055 | 16702 | 853// | 00821 | 84708 | 88615 | | 746 | 80606 | 56052 | 15103 | 854// | 00000 | 84714 | 88617 | | 746 | 00031 | 000 | + | + | | | | | | | | |
| Hurn | 862 | 80308 | 50052 | 15804 | 853// | 01810 | 83708 | 88612 | | 862 | 80206 | 40052 | 15004 | 854// | 01001 | 84710 | 88618 | | 862 | 00041 | 000 | + | + | | | | | | | | |
| Thorney Island | 871 | 80308 | 48052 | 16004 | 853// | 02707 | 85708 | 88612 | | 871 | 80408 | 48052 | 14305 | 854// | 01803 | 88619 | | | 871 | 00051 | 000 | + | + | | | | | | | | |
| Gatwick | 776 | 80407 | 38052 | 15904 | 854// | 02809 | 83710 | 88616 | | 776 | 80506 | 30042 | 14603 | 864// | 01801 | 88711 | | | 776 | 00051 | 000 | + | + | | | | | | | | |
| Kew | 775 | 80409 | 40052 | 16604 | 853// | 02808 | 87709 | 88620 | | 775 | 80308 | 28052 | 15403 | 853// | 00000 | 86708 | 88620 | | 775 | 00041 | 000 | + | + | | | | | | | | |
| Heathrow | 772 | 80310 | 45035 | 16604 | 854// | 02809 | 83712 | 88617 | | 772 | 80509 | 30042 | 15303 | 864// | 00801 | 81710 | 88712 | | 772 | 00051 | 000 | + | + | | | | | | | | |
| Mildenhall | 578 | 80607 | 40025 | 17703 | 854// | 01810 | 88615 | | | 578 | 80305 | 32052 | 15903 | 854// | 00704 | 88613 | | | 578 | 00031 | 000 | + | + | | | | | | | | |
| Wattisham | 590 | 80610 | 28052 | 17503 | 862// | 01808 | 83705 | 88706 | | 590 | 80609 | 28052 | 15602 | 863// | 50703 | 83708 | 88709 | | 590 | 00031 | 000 | + | + | | | | | | | | |
| Gorleston | 497 | 80614 | 58022 | 17303 | 864// | 01807 | 88712 | | | 497 | 80712 | 58052 | 15503 | 864// | 01602 | 88715 | | | 497 | 00050 | 000 | + | + | | | | | | | | |
| West Raynham | 485 | 80707 | 48012 | 18102 | 863// | 01807 | 86709 | 88712 | | 485 | 80809 | 40012 | 16102 | 864// | 50805 | 88711 | | | 485 | 00031 | 000 | + | + | | | | | | | | |
| Aberporth | 502 | 71409 | 61051 | 17403 | 754// | 01706 | 87618 | | | 502 | 81301 | 58052 | 16302 | 854// | 00501 | 82712 | 88616 | | 502 | 00031 | 020 | + | + | | | | | | | | |
| Ross-on-Wye | 627 | 80508 | 48052 | 17202 | 863// | 00811 | 88708 | | | 627 | 80804 | 48052 | 16301 | 863// | 51605 | 88708 | | | 627 | 00021 | 000 | + | + | | | | | | | | |
| Filton | 628 | 80609 | 48202 | 17702 | 863// | 00807 | 88708 | | | 628 | 80208 | 32055 | 16101 | 854// | 50802 | 88614 | | | 628 | 97031 | 000 | 1d ₀ | + | | | | | | | | |
| Rhoose | 715 | 80509 | 50052 | 17202 | 863// | 01808 | 88706 | | | 715 | 80306 | 40052 | 16101 | 864// | 51602 | 88712 | | | 715 | 00031 | 000 | + | + | | | | | | | | |
| Chivenor | 707 | 81007 | 58025 | 17104 | 854// | 01705 | 84714 | 88623 | | 707 | 81104 | 48052 | 15803 | 864// | 00400 | 88715 | | | 707 | 00050 | 000 | + | + | | | | | | | | |
| Mount Batten | 827 | 80608 | 56052 | 16105 | 855// | 03803 | 88620 | | | 827 | 80707 | 48055 | 15302 | 854// | 01001 | 86710 | 88620 | | 827 | 97081 | 000 | d ₀ | 1d ₀ | | | | | | | | |
| St. Mawgan | 817 | 40707 | 58031 | 16105 | 45400 | 02000 | 84618 | | | 817 | 70606 | 48051 | 15702 | 754// | 01105 | 87615 | | | 817 | 00060 | 053 | + | + | | | | | | | | |
| Scilly | 804 | 41213 | 59011 | 15209 | 45500 | 04001 | 84623 | | | 804 | 50604 | 59021 | 14907 | 55500 | 03004 | 85623 | | | 804 | 00101 | 030 | + | + | | | | | | | | |
| Culdrose | 809 | 20808 | 62051 | 15907 | 25601 | 04803 | 82630 | | | 809 | 80307 | 56051 | 15504 | 854// | 01205 | 85617 | 88628 | | 809 | 00070 | 035 | + | + | | | | | | | | |
| Guernsey | 894 | 60516 | 62011 | 13808 | 654// | 04803 | 81710 | 86613 | | 894 | 70611 | 56026 | 13207 | 754// | 03000 | 87619 | | | 894 | 97081 | 019 | ro ₀ | 1ro | | | | | | | | |
| Elmdon | 534 | 80908 | 50042 | 18201 | 863// | 51804 | 83708 | 88712 | | 534 | 80704 | 35042 | 16401 | 863// | 51807 | 85708 | 88709 | | 534 | 00021 | 000 | + | + | | | | | | | | |
| Cardington | 559 | 80406 | 56505 | 18002 | 863// | 01810 | 88708 | | | 559 | 80504 | 32105 | 16202 | 863// | 01704 | 88709 | | | 559 | 97031 | 000 | d ₀ | + | | | | | | | | |
| Wittering | 462 | 80704 | 48042 | 18202 | 863// | 51809 | 83709 | 88712 | | 462 | 80707 | 37042 | 16402 | 864// | 50705 | 88711 | | | 462 | 00021 | 000 | + | + | | | | | | | | |
| Watnall | 354 | 80808 | 37042 | 18203 | 855// | 00811 | 85620 | 88625 | | 354 | 80705 | 56042 | 16802 | 864// | 50704 | 88710 | | | 354 | 00031 | 000 | + | + | | | | | | | | |
| Shawbury | 414 | 80905 | 57042 | 18403 | 854// | 00810 | 88617 | | | 414 | 81103 | 40042 | 17002 | 854// | 50804 | 88614 | | | 414 | 00041 | 000 | + | + | | | | | | | | |
| Finningley | 360 | 81203 | 57022 | 18205 | 855// | 03813 | 88622 | | | 360 | 80902 | 56042 | 16803 | 854// | 01705 | 88617 | | | 360 | 00051 | 000 | + | + | | | | | | | | |
| Kilnsea | 396 | 81110 | 57022 | 19105 | 855// | 01810 | 88625 | | | 396 | 80910 | 63022 | 17504 | 855// | 01604 | 88625 | | | 396 | 00050 | 000 | + | + | | | | | | | | |
| Leeming | 257 | 81203 | 59022 | 19005 | 855// | 02811 | 88625 | | | 257 | 81104 | 62012 | 17205 | 854// | 01705 | 88618 | | | 257 | 00061 | 000 | + | + | | | | | | | | |
| Tynemouth | 262 | 81215 | 58022 | 19406 | 856// | 01811 | 88630 | | | 262 | 81408 | 61022 | 17806 | 856// | 00604 | 88630 | | | 262 | 00071 | 000 | + | + | | | | | | | | |
| Carlisle | 222 | 81302 | 56042 | 19105 | 855// | 01811 | 82624 | 88628 | | 222 | 81205 | 40042 | 17504 | 855// | 00805 | 88624 | | | 222 | 00051 | 000 | + | + | | | | | | | | |
| Valley | 302 | 71205 | 58042 | 17805 | 755// | 01805 | 87620 | | | 302 | 71306 | 58042 | 16304 | 754// | 02804 | 87616 | | | 302 | 00051 | 000 | + | + | | | | | | | | |
| Ringway | 334 | 51110 | 50041 | 17704 | 55400 | 51810 | 85618 | | | 334 | 81504 | 40042 | 16203 | 854// | 51805 | 82712 | 88614 | | 334 | 00051 | 020 | + | + | | | | | | | | |
| Squires Gate | 318 | 81109 | 36041 | 18104 | 854// | 02812 | 82715 | 88620 | | 318 | 80905 | 22042 | 16604 | 854// | 02805 | 83712 | 88622 | | 318 | 00051 | 000 | + | + | | | | | | | | |
| Ronaldsway | 204 | 81210 | 59042 | 17606 | 854// | 03808 | 83715 | 88618 | | 204 | 81603 | 58042 | 15806 | 855// | 02804 | 88622 | | | 204 | 00061 | 000 | + | + | | | | | | | | |
| Mull of Galloway | 131 | 81412 | 70022 | 17805 | 854// | 01711 | 84715 | 88635 | | 131 | 81410 | 70022 | 16205 | 856// | 02705 | 88630 | | | 131 | 00061 | | | | | | | | | | | |
| Eskdalemuir | 162 | 81406 | 48052 | 19203 | 854// | 50711 | 83710 | 88628 | | 162 | 80000 | 59052 | 17802 | 854// | 50705 | 82712 | 88618 | | 162 | 00031 | 000 | + | + | | | | | | | | |
| Prestwick | 135 | 71404 | 60042 | 18705 | 755// | 02709 | 82620 | 87624 | | 135 | 81404 | 62022 | 16804 | 854// | 02805 | 85619 | 88621 | | 135 | 00051 | 000 | + | + | | | | | | | | |
| Abbotsinch | 140 | 81304 | 40042 | 18705 | 855// | 02710 | 82626 | 88630 | | 140 | 81107 | 56042 | 16805 | 855// | 00708 | 88624 | | | 140 | 00051 | 000 | + | + | | | | | | | | |
| Leuchars | 171 | 81907 | 62022 | 19005 | 855// | 02713 | 88624 | | | 171 | 81503 | 60022 | 17305 | 855// | 01706 | 88620 | | | 171 | 00051 | 000 | + | + | | | | | | | | |
| Dyce | 091 | 81910 | 50042 | 19106 | 855// | 01717 | 88626 | | | 091 | 82002 | 50042 | 17204 | 855// | 02708 | 88625 | | | 091 | 00061 | 000 | + | + | | | | | | | | |
| Lerwick | 005 | 81714 | 59602 | 19306 | 854// | 02713 | 81715 | 88635 | | 005 | 81919 | 58606 | 16206 | 855// | 03712 | 88625 | | | 005 | 97071 | 000 | 1ro | 1ro1d ₀ ro ₀ ro ₀ | | | | | | | | |
| Wick | 075 | 81713 | 620520 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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and snow
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Snow
Power
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Calm
1-2
3-7
8-12
13-17
Additional
to add
18-52

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Scandinavia has declined with the main centre now over northern Scandinavia. The ridge of high pressure from Scandinavia to the Azores has also declined and troughs of low pressure over the North Atlantic have moved eastwards towards and into the British Isles. The depression south of Greenland has

moved eastnortheastwards and is filling slowly. The area of low pressure over Spain and the western Mediterranean has moved slowly eastwards maintaining the easterly flow over southern England. Over the next 24 hours a deeper trough of low pressure is expected to move east into the British Isles.

Issued at midday Monday 9 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|---|--------------------|--|--|--|-----|-------|----------------------|-------|---|--------------------|--|--|--|-----|-------|-------|---------------------------|---|--------------------|--|--|--|-----|--------------------|-------------------------------|-----------------|-----------|
| | | 9 December 1968 | | | | | | | | | | 9 December 1968 | | | | | | | | | | 9 December 1968 | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n E | T _g T _g | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. |
| Boscombe Down | 746 | 80403 | 50052 | 14500 | 863// | 51606 | 88708 | | | 746 | 80405 | 40052 | 12150 | 863// | 53711 | 88709 | | | 746 | 00511 | 51 | + | | | | | | | | | + | |
| Hurn | 862 | 80106 | 40052 | 13902 | 854// | 51707 | 88612 | | | 862 | 80405 | 40052 | 11701 | 853// | 52711 | 84708 | 88610 | | | 862 | 00001 | 01 | + | | | | | | | | + | |
| Thorney Island | 871 | 80108 | 48052 | 13603 | 854// | 00808 | 88614 | | | 871 | 80105 | 56052 | 12002 | 854// | 50711 | 88614 | | | 871 | 00011 | 01 | + | | | | | | | | | + | |
| Gatwick | 776 | 80106 | 34052 | 13402 | 864// | 00812 | 88712 | | | 776 | 80104 | 40052 | 11502 | 854// | 50711 | 88613 | | | 776 | 00021 | 01 | + | | | | | | | | | + | |
| Kew | 775 | | | | | | | | | 775 | 80202 | 32052 | 11802 | 855// | 51713 | 88620 | | | 775 | 00021 | 02 | + | | | | | | | | | + | |
| Heathrow | 772 | 80506 | 50022 | 14102 | 864// | 51710 | 88712 | | | 772 | 83504 | 45022 | 11902 | 864// | 51712 | 88712 | | | 772 | 00021 | 01 | + | | | | | | | | | + | |
| Mildenhall | 578 | 80601 | 40052 | 14402 | 854// | 50710 | 88614 | | | 578 | 80603 | 48022 | 11802 | 854// | 50712 | 88612 | | | 578 | 00021 | 01 | + | | | | | | | | | + | |
| Wattisham | 590 | 80507 | 35052 | 14102 | 863// | 50709 | 86709 | 88710 | | 590 | 80507 | 37052 | 11702 | 863// | 50811 | 86708 | 88709 | | | 590 | 00021 | 01 | + | | | | | | | | + | |
| Gorleston | 497 | 80607 | 60022 | 13304 | 864// | 01715 | 88715 | | | 497 | 80712 | 60022 | 11104 | 864// | 01712 | 88715 | | | 497 | 00040 | 02 | + | | | | | | | | | + | |
| West Raynham | 485 | 80909 | 40022 | 14402 | 864// | 00707 | 88711 | | | 485 | 81008 | 48022 | 11802 | 864// | 00713 | 88712 | | | 485 | 00021 | 01 | + | | | | | | | | | + | |
| Aberporth | 502 | 81606 | 56052 | 14701 | 864// | 51713 | 88712 | | | 502 | 81511 | 56052 | 11550 | 854// | 53716 | 81714 | 88625 | | | 502 | 00513 | 52 | + | | | | | | | | + | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 81003 | 48052 | 11801 | 863// | 52612 | 88708 | | | 627 | 00501 | 00 | + | | | | | | | | | + | |
| Filton | 628 | 80204 | 48052 | 15101 | 863// | 51608 | 88709 | | | 628 | 80104 | 48042 | 12450 | 863// | 52711 | 88709 | | | 628 | 00511 | 51 | + | | | | | | | | | + | |
| Rhoose | 715 | 80102 | 56052 | 15100 | 863// | 52607 | 88709 | | | 715 | 80405 | 56052 | 12200 | 864// | 52714 | 88710 | | | 715 | 00501 | 50 | + | | | | | | | | | + | |
| Chivenor | 707 | 80000 | 40052 | 15003 | 854// | 51705 | 88615 | | | 707 | 81108 | 50022 | 11802 | 854// | 50720 | 88617 | | | 707 | 00020 | 02 | + | | | | | | | | | + | |
| Mount Batten | 827 | 80506 | 58052 | 14103 | 854// | 01807 | 81710 | 88615 | | 827 | 70705 | 58052 | 11302 | 754// | 01718 | 82712 | 87622 | | | 827 | 00010 | 52 | + | | | | | | | | + | |
| St. Mawgan | 817 | 80603 | 56052 | 14801 | 863// | 50805 | 88708 | | | 817 | 40000 | 48051 | 12001 | 45400 | 51818 | 82712 | 84635 | | | 817 | 00510 | 53 | + | | | | | | | | + | |
| Silly | 804 | 70903 | 59021 | 14006 | 755// | 04709 | 87628 | | | 804 | 71308 | 59022 | 11106 | 755// | 04722 | 87620 | | | 804 | 97051 | 04 | + | | | | | | | | | 1d _o | |
| Culdrose | 809 | 00204 | 56051 | 15250 | 00900 | 51804 | | | | 809 | 70000 | 56051 | 12650 | 754// | 51715 | 83710 | 85714 87628 | | | 809 | 00521 | 58 | + | | | | | | | | + | |
| Guernsey | 894 | 70210 | 60016 | 12707 | 754// | 04804 | 84612 | 87620 | | 894 | 70407 | 58205 | 11406 | 754// | 04809 | 82711 | 85615 87634 | | | 894 | 97051 | 02 | 1r _o | | | | | | | | 1d _o | |
| Elmdon | 534 | 80401 | 40042 | 14701 | 863// | 51512 | 82709 | 88711 | | 534 | 81101 | 50042 | 12001 | 863// | 51714 | 88709 | | | 534 | 00011 | 00 | + | | | | | | | | | + | |
| Cardington | 559 | 80304 | 32052 | 14701 | 864// | 50611 | 88712 | | | 559 | 80602 | 37052 | 12401 | 864// | 50812 | 88710 | | | 559 | 00001 | 00 | + | | | | | | | | | + | |
| Wittering | 462 | 80805 | 48042 | 14402 | 864// | 51714 | 88712 | | | 462 | 81003 | 56042 | 12301 | 863// | 51711 | 88709 | | | 462 | 00011 | 01 | + | | | | | | | | | + | |
| Watnall | 354 | 80802 | 48042 | 14802 | 864// | 50712 | 88710 | | | 354 | 80906 | 48042 | 12102 | 864// | 50716 | 88712 | | | 354 | 00011 | 01 | + | | | | | | | | | + | |
| Shawbury | 414 | 80802 | 37042 | 15201 | 854// | 51812 | 88614 | | | 414 | 80000 | 48042 | 12301 | 854// | 52715 | 88616 | | | 414 | 00011 | 01 | + | | | | | | | | | + | |
| Finningley | 360 | 80902 | 56042 | 14803 | 854// | 01715 | 88615 | | | 360 | 81103 | 56042 | 12103 | 854// | 01716 | 88615 | | | 360 | 00021 | 02 | + | | | | | | | | | + | |
| Kilnsea | 396 | 81110 | 63022 | 15604 | 855// | 01713 | 88625 | | | 396 | 81410 | 58022 | 12704 | 855// | 01716 | 88620 | | | 396 | 00030 | | + | | | | | | | | | + | |
| Leeming | 257 | 80000 | 59022 | 15204 | 854// | 01714 | 88617 | | | 257 | 80000 | 58022 | 12303 | 855// | 01715 | 88620 | | | 257 | 00031 | 02 | + | | | | | | | | | + | |
| Tynemouth | 262 | 81408 | 66022 | 15506 | 856// | 02713 | 88630 | | | 262 | 82107 | 58022 | 12604 | 856// | 01716 | 88630 | | | 262 | 00041 | 03 | + | | | | | | | | | + | |
| Carlisle | 222 | 80905 | 56042 | 15703 | 855// | 51811 | 88624 | | | 222 | 81402 | 56042 | 12203 | 854// | 51720 | 88618 | | | 222 | 00031 | 02 | + | | | | | | | | | + | |
| Valley | 302 | 80905 | 58042 | 14303 | 855// | 01715 | 88620 | | | 302 | 80000 | 48042 | 11102 | 854// | 00720 | 88616 | | | 302 | 00011 | 52 | + | | | | | | | | | + | |
| Ringway | 334 | 81602 | 50042 | 14802 | 854// | 51712 | 88613 | | | 334 | 81604 | 56042 | 11701 | 854// | 52817 | 88612 | | | 334 | 00011 | 01 | + | | | | | | | | | + | |
| Squires Gate | 318 | 81305 | 40042 | 15203 | 854// | 00708 | 88619 | | | 318 | 81107 | 56042 | 11902 | 854// | 50718 | 88617 | | | 318 | 00021 | 01 | + | | | | | | | | | + | |
| Ronaldsway | 204 | 71109 | 50042 | 13705 | 755// | 02715 | 87620 | | | 204 | 81108 | 50042 | 10605 | 854// | 02719 | 83617 | 88620 | | | 204 | 00041 | 01 | + | | | | | | | | + | |
| Mull of Galloway | 131 | 51413 | 70012 | 13805 | 556// | 00716 | 85630 | | | 131 | 81415 | 66022 | 10905 | 855// | 01722 | 88620 | | | 131 | 00050 | | | | | | | | | | | + | |
| Eskdalemuir | 162 | 80000 | 59052 | 15801 | 854// | 51811 | 88617 | | | 162 | 80000 | 56042 | 12201 | 853// | 52821 | 85707 | 88616 | | | 162 | 00011 | 00 | + | | | | | | | | + | |
| Prestwick | 135 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

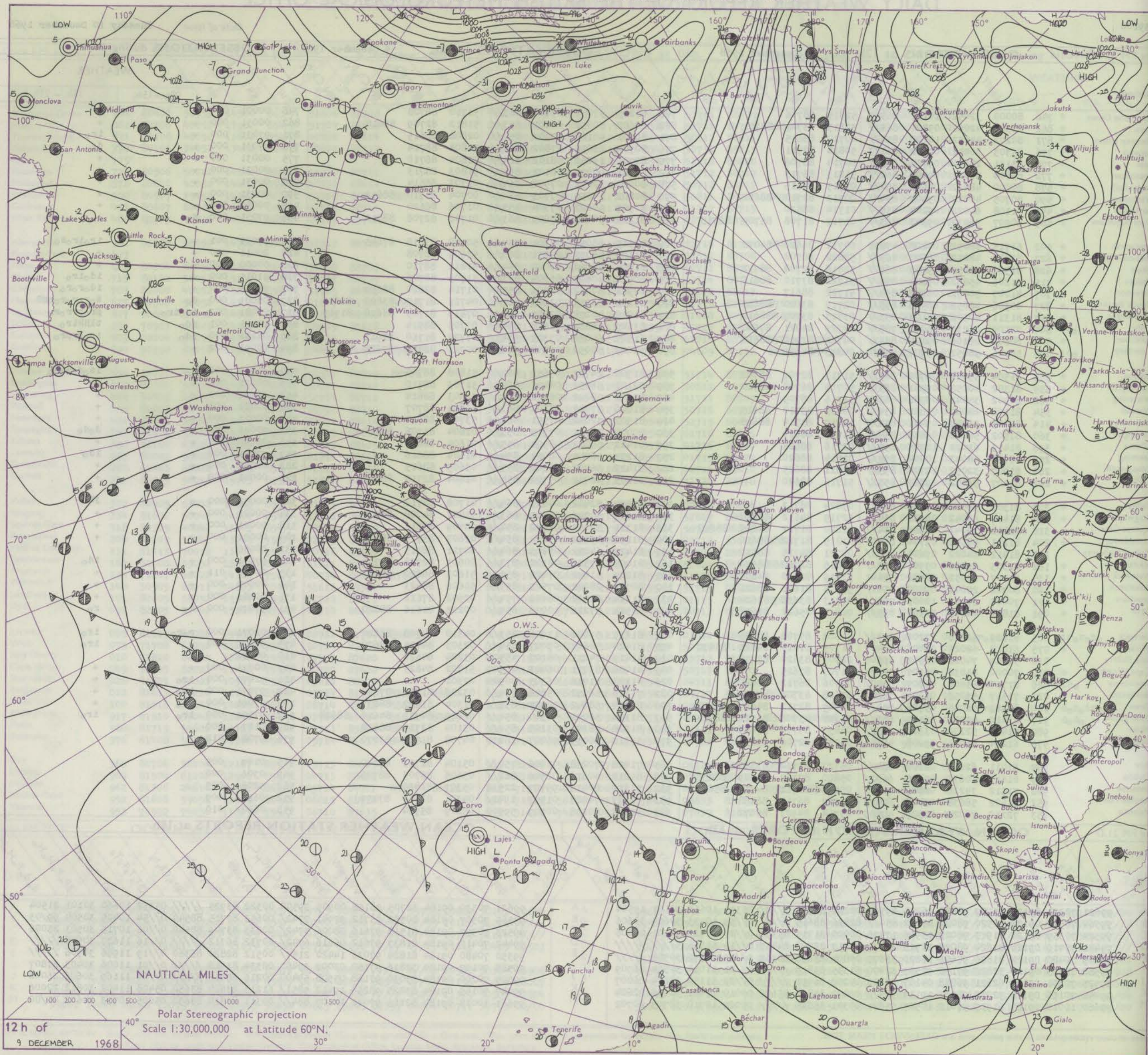
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39100

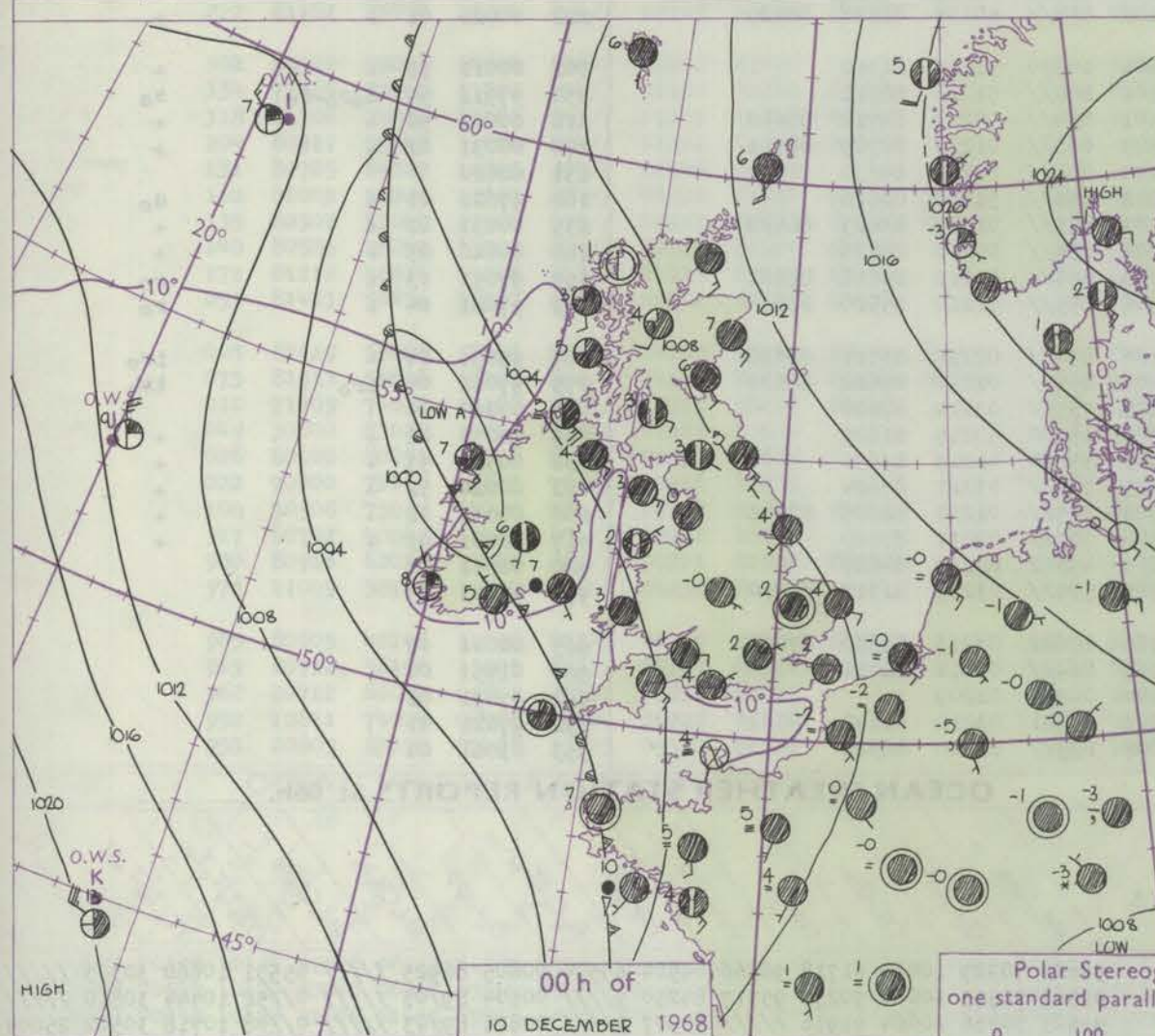
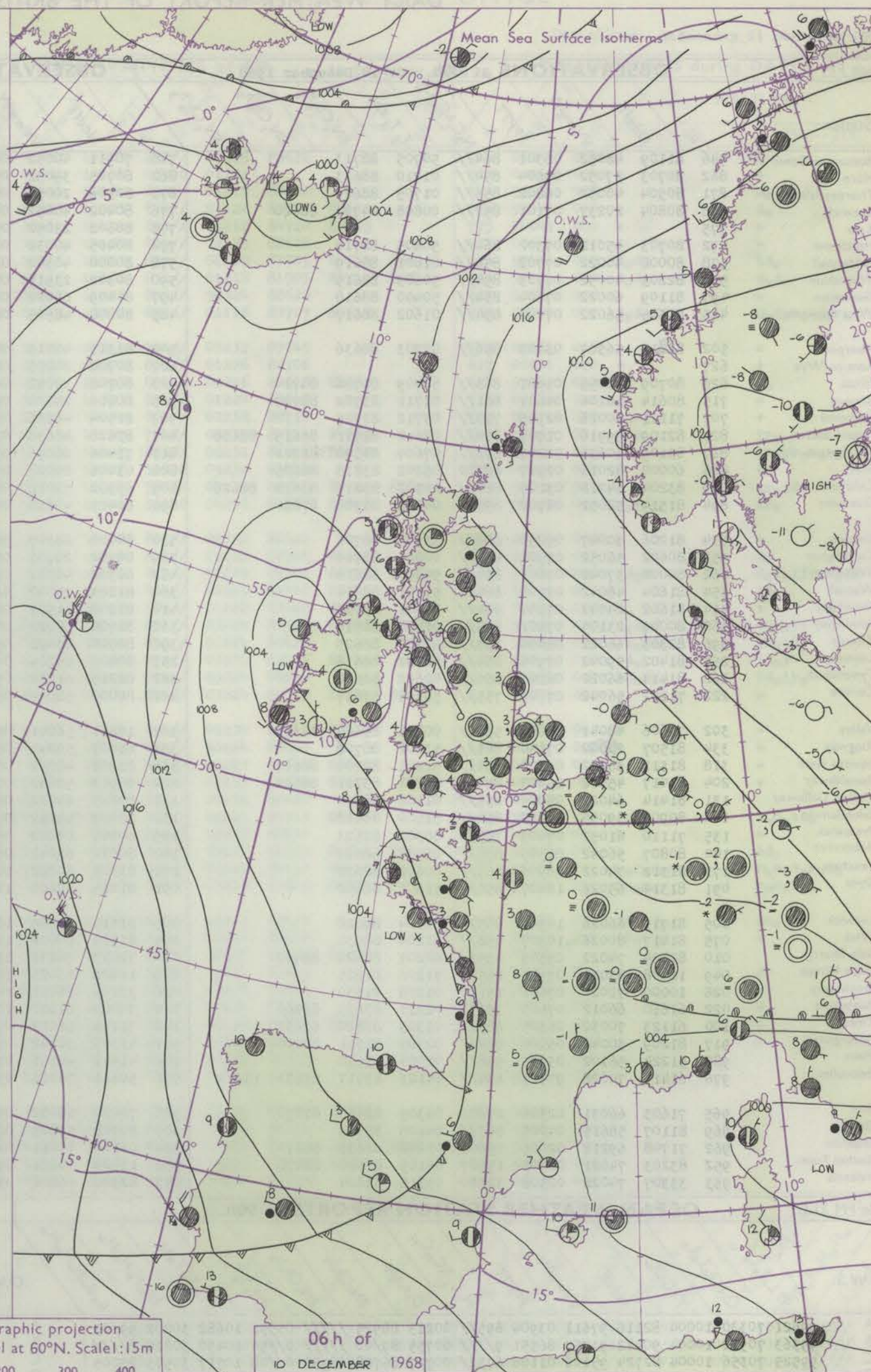
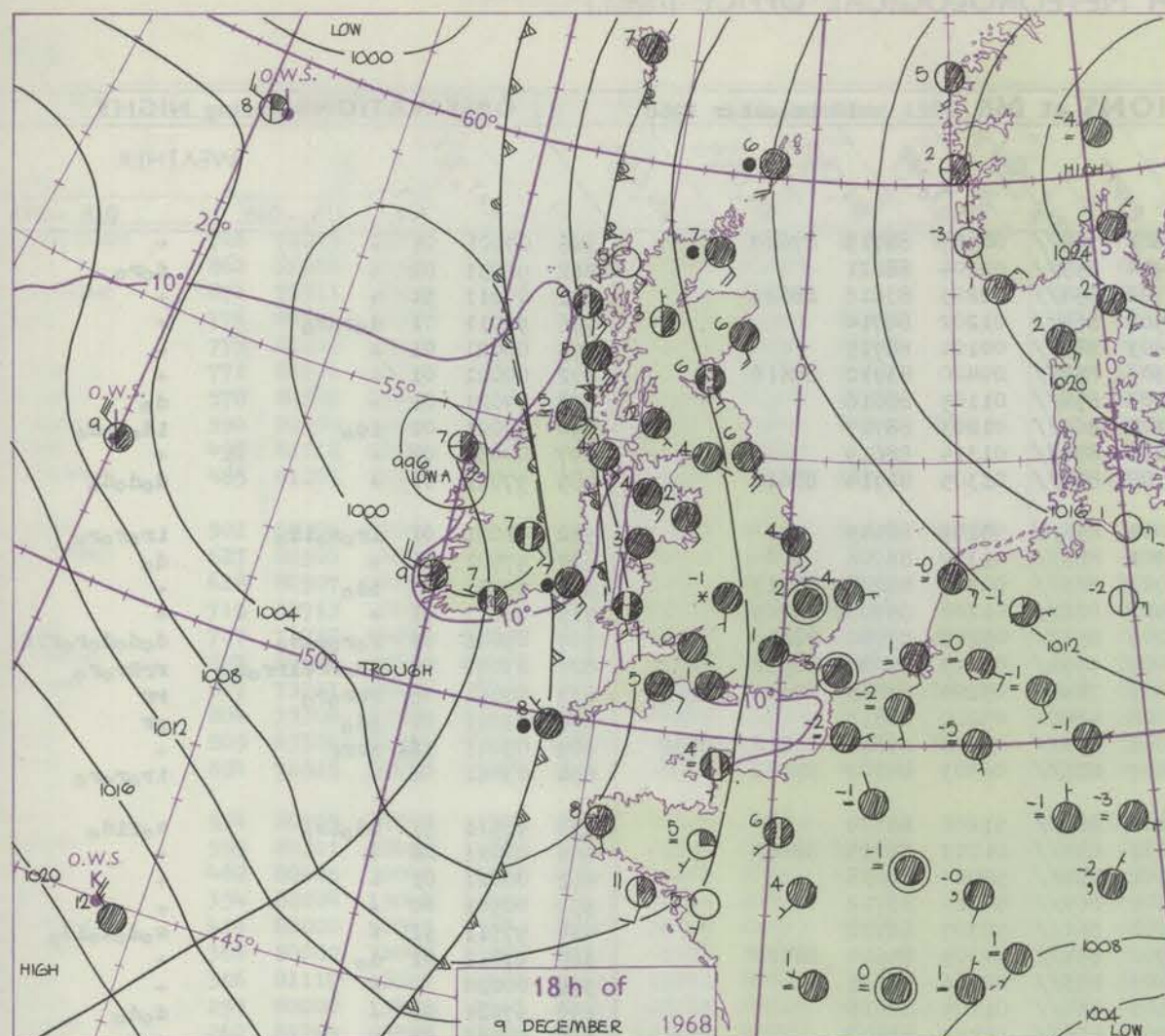
Date of Issue Tuesday 10 December 1968

| Code FM 11.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|---|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|----------------------|-------|---|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|-------|-------------------------|---|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|---------|-----|-----------|-----------|
| | | 9 December 1968 | | | | | | | | | | 9 December 1968 | | | | | | | | | | | | | | | | | | | | |
| Station | ill | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | ill | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | ill | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | ill | RRT x E | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Boscombe Down | 746 | 80000 | 32052 | 10151 | 863// | 52815 | 88706 | | | 746 | 81205 | 37052 | 07400 | 863// | 51710 | 88708 | | | 746 | 00001 | 000 | + | | | | | | | | | | + |
| Hurn | 862 | 83303 | 42052 | 09801 | 863// | 52815 | 83709 | 88711 | | 862 | 80602 | 30052 | 06801 | 853// | 51812 | 82709 | 88618 | | | 862 | 00031 | 000 | + | | | | | | | | | + |
| Thorney Island | 871 | 80202 | 44052 | 10002 | 854// | 00714 | 88615 | | | 871 | 80501 | 40106 | 07902 | 854// | 02808 | 88615 | | | 871 | 97031 | 000 | + | | | | | | | | | | ir |
| Gatwick | 776 | 83303 | 30042 | 09502 | 864// | 50814 | 88711 | | | 776 | 80704 | 28052 | 07802 | 864// | 51808 | 88714 | | | 776 | 97031 | 000 | + | | | | | | | | | | do |
| Kew | 775 | 83101 | 28052 | 09703 | 863// | 00714 | 88706 | | | 775 | 82701 | 19052 | 08102 | 864// | 51804 | 88710 | | | 775 | 00031 | 000 | + | | | | | | | | | | + |
| Heathrow | 772 | 83604 | 36022 | 09702 | 864// | 51813 | 88713 | | | 772 | 80902 | 40022 | 08101 | 864// | 51803 | 88713 | | | 772 | 00021 | 000 | + | | | | | | | | | | + |
| Mildenhall | 578 | 80000 | 48022 | 09503 | 854// | 01715 | 88615 | | | 578 | 80000 | 32052 | 07902 | 854// | 01703 | 88614 | | | 578 | 00031 | 000 | + | | | | | | | | | | + |
| Wattisham | 590 | 80705 | 40022 | 09403 | 854// | 00713 | 82710 | 88612 | | 590 | 80802 | 37052 | 07703 | 854// | 00704 | 84710 | 88612 | | | 590 | 00031 | 000 | + | | | | | | | | | + |
| Gorleston | 497 | 81108 | 60022 | 09204 | 855// | 01714 | 88620 | | | 497 | 80907 | 60022 | 07304 | 855// | 01706 | 88620 | | | 497 | 00050 | 000 | + | | | | | | | | | | + |
| West Raynham | 485 | 80907 | 56032 | 09303 | 863// | 01717 | 81708 | 85709 | 88713 | 485 | 81205 | 40015 | 07803 | 863// | 01702 | 82708 | 88710 | | | 485 | 97031 | 000 | do | | | | | | | | | + |
| Aberporth | 502 | 61715 | 48052 | 07202 | 45532 | 00731 | 84620 | 84072 | | 502 | 71515 | 48056 | 04301 | 754// | 50708 | 83618 | 87645 | | | 502 | 97031 | 001 | + | | | | | | | | | ir |
| Ross-on-Wye | 627 | 81802 | 48052 | 08600 | 863// | 52822 | 88708 | | | 627 | 81102 | 48052 | 07251 | 863// | 53609 | 88708 | | | 627 | 00011 | 000 | + | | | | | | | | | | + |
| Filton | 628 | 81502 | 28052 | 09750 | 863// | 52818 | 82708 | 88712 | | 628 | 81006 | 28052 | 07000 | 864// | 51812 | 88710 | | | 628 | 00000 | 000 | + | | | | | | | | | | + |
| Rhoose | 715 | 81206 | 45052 | 09101 | 854// | 51722 | 87710 | 88616 | | 715 | 80910 | 40605 | 06300 | 873// | 51709 | 88706 | | | 715 | 91011 | 000 | + | | | | | | | | | | id |
| Chivenor | 707 | 81007 | 50052 | 08902 | 854// | 51722 | 88617 | | | 707 | 80912 | 37052 | 04903 | 855// | 01714 | 82620 | 88634 | | | 707 | 91041 | 000 | + | | | | | | | | | id |
| Mount Batten | 827 | 80906 | 48052 | 08503 | 855// | 02719 | 83620 | 88635 | | 827 | 81113 | 33915 | 03905 | 884// | 04721 | 81712 | 83820 | 88635 | | | 827 | 08081 | 000 | do | | | | | | | | to |
| St. Mawgan | 817 | 81311 | 40501 | 08104 | 853// | 03725 | 83709 | 88614 | | 817 | 61010 | 40258 | 02907 | 692// | 07819 | 81705 | 86618 | 81915 | | | 817 | 07081 | 003 | id | | | | | | | | pr |
| Scilly | 804 | 72109 | 66035 | 06211 | 785// | 09729 | 84821 | 87640 | | 804 | 83105 | 56639 | 02608 | 894// | 07705 | 88914 | | | 804 | 11111 | 001 | id | | | | | | | | | | tl |
| Culdrose | 809 | 80802 | 28106 | 09105 | 854// | 04725 | 82712 | 88618 | | 809 | 61507 | 64036 | 03309 | 5343/ | 07722 | 81710 | 82912 | | | 809 | 04102 | 000 | id | | | | | | | | | ir |
| Guernsey | 894 | 50106 | 58051 | 09707 | 45632 | 04813 | 84630 | | | 894 | 72009 | 56052 | 06708 | 784// | 04716 | 82815 | 87621 | | | 894 | 00091 | 022 | + | | | | | | | | | + |
| Elmdon | 534 | 81504 | 35042 | 09700 | 863// | 51713 | 82707 | 88708 | | 534 | 81706 | 24707 | 07651 | 862// | 51808 | 88704 | | | 534 | 97011 | 000 | so | | | | | | | | | | is |
| Cardington | 559 | 81302 | 40052 | 09901 | 863// | 50719 | 86708 | 88710 | | 559 | 82102 | 56052 | 08401 | 864// | 51703 | 88710 | | | 559 | 00021 | 000 | + | | | | | | | | | | + |
| Wittering | 462 | 80902 | 35042 | 09901 | 863// | 51716 | 88709 | | | 462 | 82602 | 28042 | 08101 | 854// | 51603 | 88614 | | | 462 | 00021 | 000 | + | | | | | | | | | | + |
| Watnall | 354 | 81108 | 48042 | 09602 | 854// | 00816 | 83710 | 88615 | | 354 | 81806 | 37042 | 08100 | 863// | 51804 | 88707 | | | 354 | 00021 | 000 | + | | | | | | | | | | + |
| Shawbury | 414 | 81705 | 56042 | 09401 | 854// | 52719 | 85714 | 88618 | | 414 | 81502 | 32042 | 07551 | 864// | 53707 | 88710 | | | 414 | 00013 | 000 | + | | | | | | | | | | + |
| Finningley | 360 | 81502 | 56042 | 09603 | 854// | 01717 | 88617 | | | 360 | 80000 | 32505 | 07703 | 853// | 01804 | 83706 | 88610 | | | 360 | 97041 | 000 | + | | | | | | | | | do |
| Kilnsea | 396 | 81413 | 61022 | 10305 | 855// | 02716 | 88625 | | | 396 | 81412 | 66022 | 08504 | 855// | 01604 | 88625 | | | 396 | 00050 | 000 | + | | | | | | | | | | + |
| Leeming | 257 | 80000 | 48042 | 10004 | 855// | 01814 | 88620 | | | 257 | 81203 | 56045 | 08004 | 854// | 01604 | 88616 | | | 257 | 97051 | 000 | + | | | | | | | | | | id |
| Tynemouth | 262 | 81907 | 32052 | 10704 | 855// | 01811 | 88625 | | | 262 | 81419 | 66022 | 08306 | 855// | 03609 | 88625 | | | 262 | 00061 | 000 | + | | | | | | | | | | + |
| Carlisle | 222 | 81407 | 56042 | 09803 | 855// | 51716 | 88620 | | | 222 | 81203 | 48042 | 07704 | 854// | 01604 | 82715 | 88622 | | | 222 | 00041 | 000 | + | | | | | | | | | + |
| Valley | 302 | 81306 | 56042 | 07104 | 864// | 03824 | 88713 | | | 302 | 81504 | 32402 | 04603 | 864// | 01708 | 88712 | | | 302 | 00051 | 000 | + | | | | | | | | | | jf |
| Ringway | 334 | 81407 | 50042 | 09102 | 854// | 52719 | 84612 | 88614 | | 334 | 81607 | 30042 | 06801 | 863// | 51807 | 84708 | 88709 | | | 334 | 00021 | 000 | + | | | | | | | | | + |
| Squires Gate | 318 | 81411 | 38042 | 08902 | 854// | 51820 | 81712 | 84615 | 88618 | 318 | 81311 | 32042 | 06602 | 854// | 00709 | 88616 | | | 318 | 00021 | 000 | + | | | | | | | | | | + |
| Ronaldsway | 204 | 81111 | 58042 | 07704 | 854// | 01815 | 81712 | 88616 | | 204 | 81116 | 45042 | 05604 | 854// | 01607 | 83715 | 88617 | | | 204 | 00051 | 000 | + | | | | | | | | | + |
| Mull of Galloway | 131 | 81412 | 64022 | 07604 | 854// | 00721 | 84715 | 88630 | | 131 | 81420 | 64022 | 05603 | 864// | 00711 | 88715 | | | 131 | 00050 | 000 | + | | | | | | | | | | + |
| Eskdalemuir | 162 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 15m
0 100 200 300 400

GENERAL SYNOPSIS DEVELOPMENT

Issued at midday Tuesday 10 December 1968

The depression west of Ireland moved east to the Irish coast but is now filling with another centre forming near the Brest peninsula and is expected to move south-east into France. The ridge of high pressure over Scandinavia from the anticyclone

over north Russia is pushing westwards over Scotland. The frontal troughs affecting the west of the British Isles are weak except in the south. Little change is expected in the general situation in the next 24 hours.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|--|--------------------|--|--|--|-----|-------|----------------------|-------|--|--------------------|--|--|--|-----|-----------------------------------|-------------------------------|---------------------------|-----------|----|----|----|----|----|----|----|----|
| | | 10 December 1968 | | | | | | | | | | 10 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _n E | T _g T _g | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | |
| Boscombe Down | 746 | 81109 | 48052 | 06301 | 864// | 50705 | 88713 | | | 746 | 70911 | 40052 | 06801 | 754// | 00307 | 84715 | 87625 | | 746 | 00001 | 01 | + | | + | | | | | | | |
| Hurn | 862 | 80703 | 37052 | 05604 | 854// | 01710 | 88613 | | | 862 | 80705 | 39052 | 05904 | 855// | 02204 | 88621 | | | 862 | 91031 | 02 | + | | do | | | | | | | |
| Thorney Island | 871 | 80504 | 40052 | 06802 | 855// | 01705 | 88620 | | | 871 | 80306 | 20052 | 06702 | 854// | 02203 | 83618 | 88629 | | 871 | 00011 | 51 | + | | + | | | | | | | |
| Gatwick | 776 | 80804 | 20237 | 07101 | 852// | 00808 | 84704 | 88620 | | 776 | 80402 | 40052 | 07502 | 864// | 01202 | 88710 | | | 776 | 97011 | 01 | + | so | ro | so | + | | | | | |
| Kew | 775 | | | | | | | | | 775 | 80602 | 23052 | 07603 | 864// | 00104 | 88715 | | | 775 | 00021 | 01 | + | | + | | | | | | | |
| Heathrow | 772 | 80703 | 45012 | 07302 | 864// | 50805 | 88714 | | | 772 | 80405 | 40032 | 07303 | 854// | 00400 | 83712 | 88616 | | 772 | 00021 | 01 | + | | + | | | | | | | |
| Mildenhall | 578 | 80000 | 40022 | 07702 | 854// | 01801 | 88619 | | | 578 | 80000 | 40502 | 08203 | 854// | 01105 | 88616 | | | 578 | 97021 | 01 | + | | do | | | | | | | |
| Wattisham | 590 | 82203 | 40052 | 07703 | 854// | 50603 | 88615 | | | 590 | 80302 | 23515 | 08102 | 863// | 01203 | 88707 | | | 590 | 97021 | 02 | + | id | do | do | do | | | | | |
| Gorleston | 497 | 81109 | 60022 | 07604 | 854// | 50400 | 88618 | | | 497 | 81409 | 60022 | 08204 | 854// | 01314 | 88619 | | | 497 | 00030 | 02 | + | | + | | | | | | | |
| West Raynham | 485 | 81505 | 56022 | 07702 | 854// | 01602 | 88617 | | | 485 | 80000 | 48505 | 08702 | 854// | 01305 | 85714 | 88618 | | 485 | 97021 | 01 | + | | do | do | do | | | | | |
| Aberporth | 502 | 81212 | 56507 | 03103 | 856// | 02703 | 88636 | | | 502 | 81315 | 48215 | 04004 | 856// | 03109 | 88645 | | | 502 | 01021 | 01 | + | ir | so | id | do | ir | ro | ro | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80702 | 24055 | 06901 | 863// | 01307 | 88706 | | | 627 | 97501 | 51 | + | | do | | | | | | | |
| Filton | 628 | 80709 | 28055 | 05901 | 863// | 50709 | 85706 | 88710 | | 628 | 80708 | 32052 | 06702 | 863// | 00207 | 83708 | 88713 | | 628 | 97001 | 00 | + | id | o | | | | | | + | |
| Rhoose | 715 | 80614 | 16106 | 04601 | 861// | 01711 | 83702 | 88707 | | 715 | 80614 | 24102 | 05501 | 862// | 01208 | 85703 | 88709 | | 715 | 00011 | 01 | + | | + | | | | | | + | |
| Chivenor | 707 | 71111 | 40026 | 02905 | 773// | 03712 | 87709 | | | 707 | 81504 | 40516 | 04206 | 853// | 05217 | 83709 | 88620 | | 707 | 05041 | 03 | + | ro | ro | do | do | do | ro | ri | ro | |
| Mount Batten | 827 | 82109 | 59916 | 01709 | 854// | 08610 | 82711 | 85615 | 88636 | 827 | 83608 | 48636 | 03007 | 4552// | 07213 | 84626 | 88532 | | 827 | 23072 | 05 | + | ir | rr | tl | rr | ro | | | rr | |
| St. Mawgan | 817 | 83109 | 40636 | 02207 | 873// | 07604 | 84708 | 88711 | | 817 | 73406 | 66036 | 03807 | 78400 | 05206 | 83816 | 87640 | | 817 | 08061 | 05 | + | rr | ro | | | | | | rr | |
| Silly | 804 | 60000 | 82016 | 02907 | 68400 | 06202 | 83818 | 86625 | | 804 | 43406 | 84028 | 04408 | 42400 | 05210 | 84818 | | | 804 | 02071 | 02 | + | id | o | | | | | | pr | |
| Culdrose | 809 | 83204 | 64218 | 03107 | 884// | 06302 | 83816 | 83618 | 88626 | 809 | 63302 | 78012 | 04006 | 684// | 05306 | 81816 | 84618 | 86630 | | 809 | 03041 | 54 | + | ir | rr | | | | | + | |
| Guernsey | 894 | 81514 | 58052 | 04708 | 853// | 04708 | 85708 | 87630 | | 894 | 81415 | 40616 | 04607 | 871// | 06303 | 84702 | 87703 | | 894 | 03061 | 06 | + | | ir | ro | ro | | | | ir | |
| Elmdon | 534 | 81206 | 30047 | 07250 | 863// | 51703 | 88706 | | | 534 | 80000 | 28207 | 08100 | 863// | 51206 | 88709 | | | 534 | 97511 | 51 | + | id | is | o | | | | | | so |
| Cardington | 559 | 80602 | 56052 | 07901 | 864// | 00801 | 88714 | | | 559 | 80302 | 28102 | 08201 | 854// | 01003 | 86715 | 88619 | | 559 | 00011 | 00 | + | | + | | | | | | | + |
| Wittering | 462 | 80000 | 37042 | 07601 | 854// | 50705 | 88614 | | | 462 | 80302 | 40042 | 08402 | 854// | 50004 | 88618 | | | 462 | 00011 | 01 | + | | + | | | | | | | + |
| Watnall | 354 | 81604 | 48042 | 07701 | 864// | 51501 | 88711 | | | 354 | 81104 | 37042 | 08801 | 864// | 50210 | 88712 | | | 354 | 00501 | 00 | + | | + | | | | | | | + |
| Shawbury | 414 | 81602 | 24042 | 07350 | 864// | 52501 | 88710 | | | 414 | 81202 | 11507 | 08000 | 861// | 50307 | 88702 | | | 414 | 97511 | 51 | + | | so | do | do | id | do | | | |
| Finningley | 360 | 80000 | 23105 | 07801 | 854// | 01400 | 88614 | | | 360 | 81704 | 50022 | 08902 | 854// | 01309 | 84614 | 88620 | | 360 | 97011 | 01 | + | do | | | | | | | | + |
| Kilnsea | 396 | 82303 | 66022 | 08404 | 855// | 02301 | 88625 | | | 396 | 80000 | 63022 | 09403 | 855// | 02106 | 88625 | | | 396 | 00020 | | + | | + | | | | | | | + |
| Leeming | 257 | 81402 | 59042 | 07704 | 854// | 01702 | 88618 | | | 257 | 80000 | 59205 | 09103 | 854// | 01209 | 88616 | | | 257 | 97021 | 02 | + | | do | do | | | | | | |
| Tynemouth | 262 | 81414 | 66022 | 08105 | 856// | 00602 | 88630 | | | 262 | 81215 | 61022 | 09706 | 856// | 01209 | 88630 | | | 262 | 00041 | 03 | + | | + | | | | | | | + |
| Carlisle | 222 | 71202 | 56042 | 07703 | 755// | 50301 | 87627 | | | 222 | 80000 | 58042 | 09103 | 855// | 50108 | 83623 | 88629 | | 222 | 00021 | 01 | + | | + | | | | | | | + |
| Valley | 302 | 70606 | 48041 | 04002 | 5563// | 00801 | 85645 | 86360 | | 302 | 10611 | 56041 | 05601 | 10930 | 51314 | 81360 | | | 302 | 00011 | 53 | + | | + | | | | | | | + |
| Ringway | 334 | 81507 | 25502 | 07150 | 863// | 53302 | 88706 | | | 334 | 81407 | 50047 | 08101 | 864// | 51210 | 88711 | | | 334 | 97511 | 50 | + | do | ro | so | | | | | | so |
| Squires Gate | 318 | 81511 | 36042 | 06700 | 853// | 51201 | 82709 | 88617 | | 318 | 81208 | 40042 | 07901 | 854// | 50209 | 84712 | 88618 | | 318 | 00001 | 50 | + | | + | | | | | | | + |
| Ronaldsway | 204 | 81017 | 45042 | 05403 | 854// | 01801 | 83711 | 88614 | | 204 | 80913 | 57042 | 07503 | 863// | 01213 | 82709 | 88711 | | 204 | 00031 | 02 | + | | + | | | | | | | + |
| Mull of Galloway | 131 | 81414 | 64022 | 05905 | 855// | 01106 | 88620 | | | 131 | 80615 | 64022 | 08104 | 856// | 01219 | 88630 | | | 131 | 00020 | | + | | + | | | | | | | + |
| Eskdalemuir | 162 | 80907 | 59055 | 08102 | 854// | 51500 | 88618 | | | 162 | 80707 | 59052 | 09802 | 854// | 51210 | 88618 | | | 162 | 97021 | 01 | + | | do | | | | | | | |
| Prestwick | 135 | 71110 | 61052 | 07403 | 755// | 00302 | 87623 | | | 135 | 80704 | 64022 | 09203 | 855// | 01109 | 83623 | 88628 | | 135 | 00031 | 02 | + | | + | | | | | | | + |
| Abbotsinch | 140 | 80807 | 56042 | 07505 | 855// | 01500 | 88622 | | | 140 | 80610 | 600 | | | | | | | | | | | | | | | | | | | |

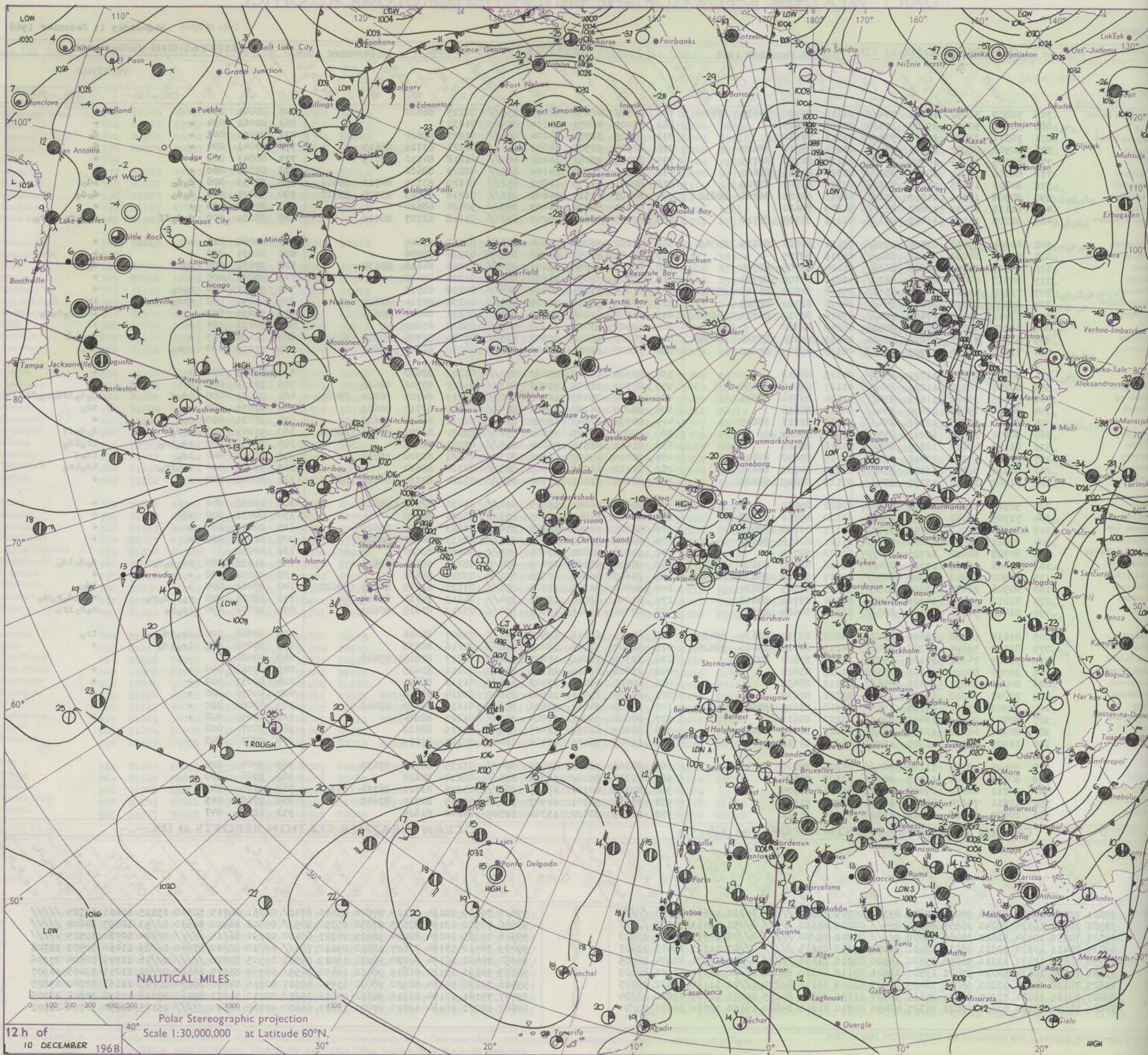
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39101

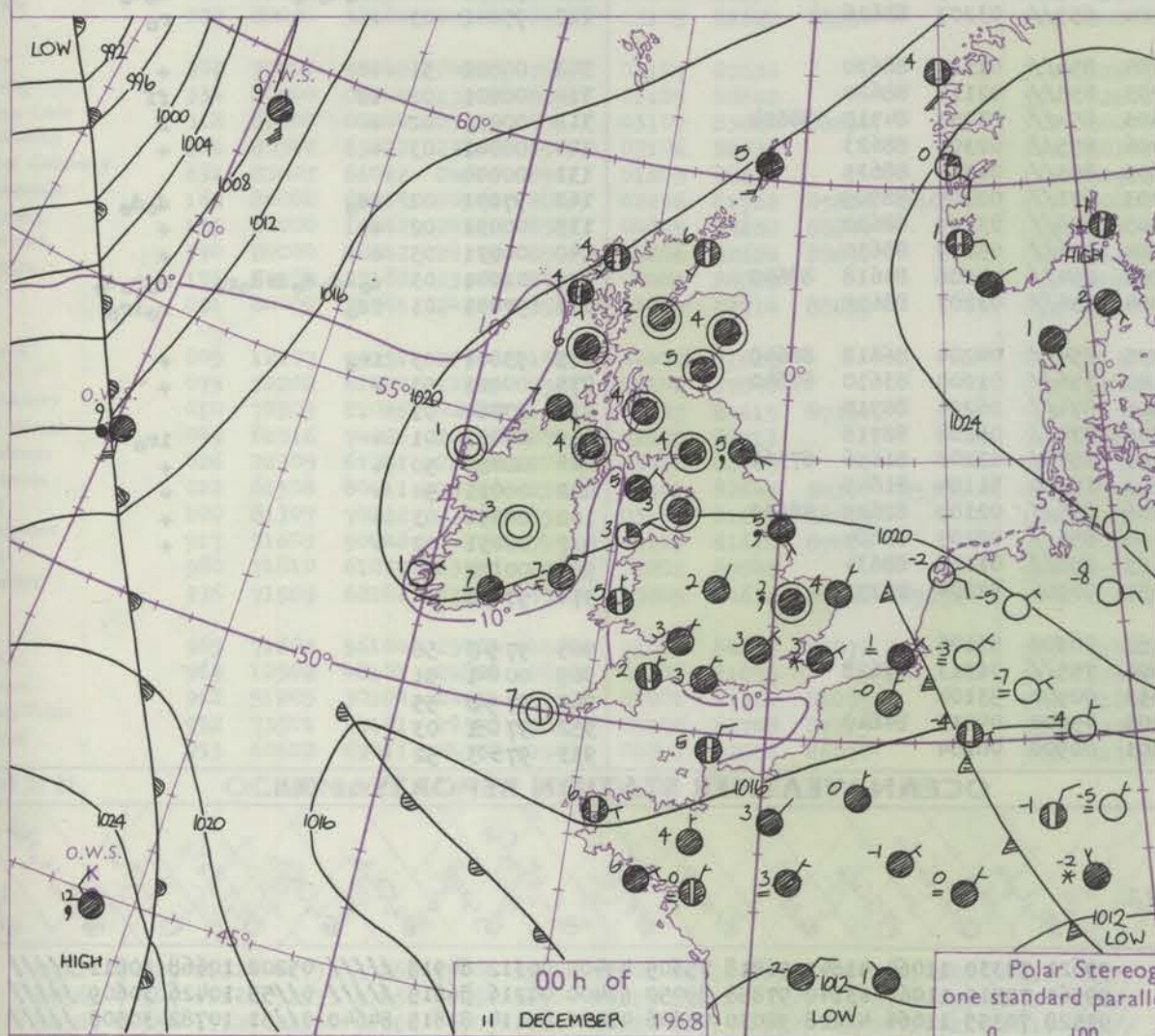
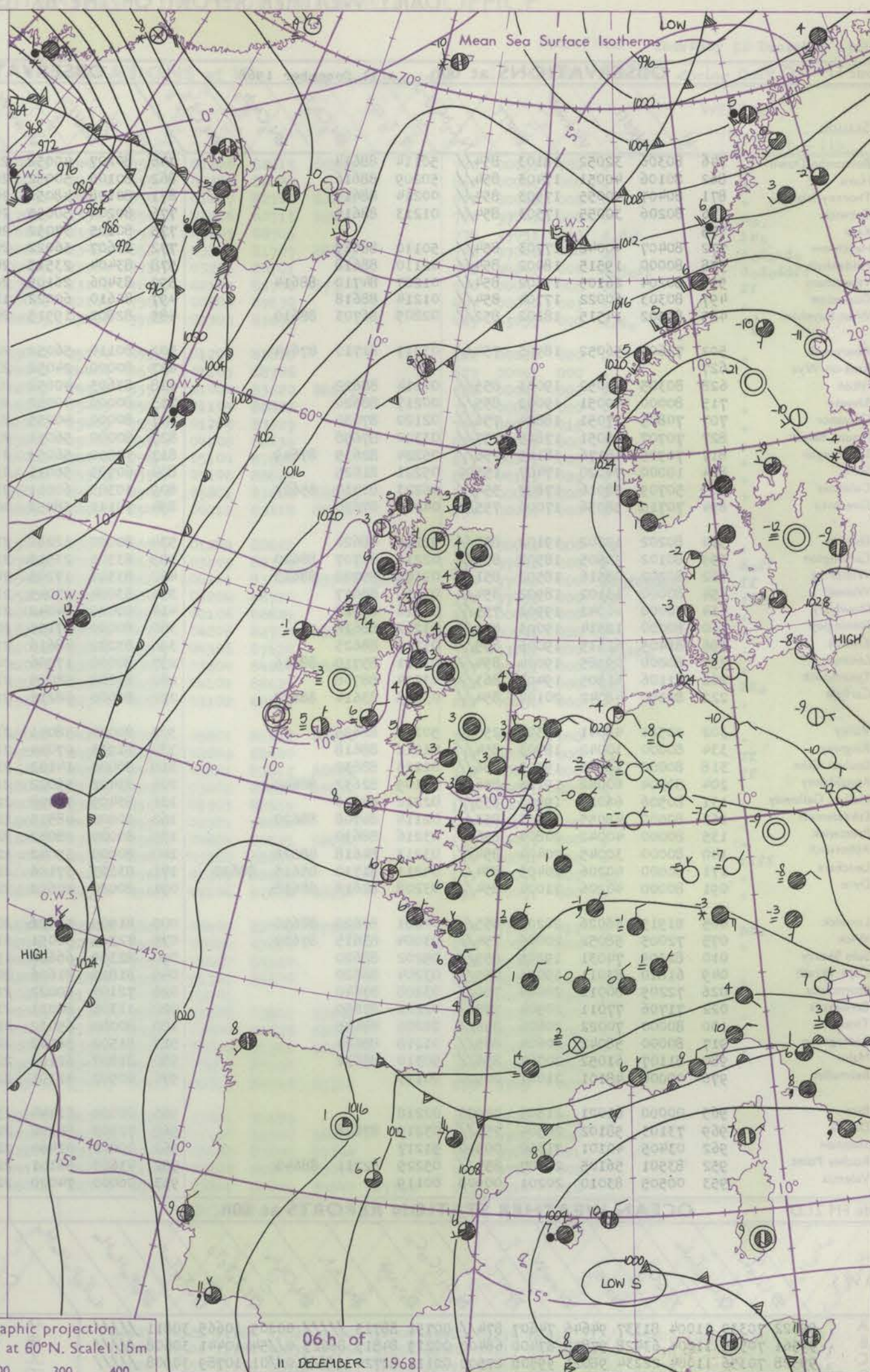
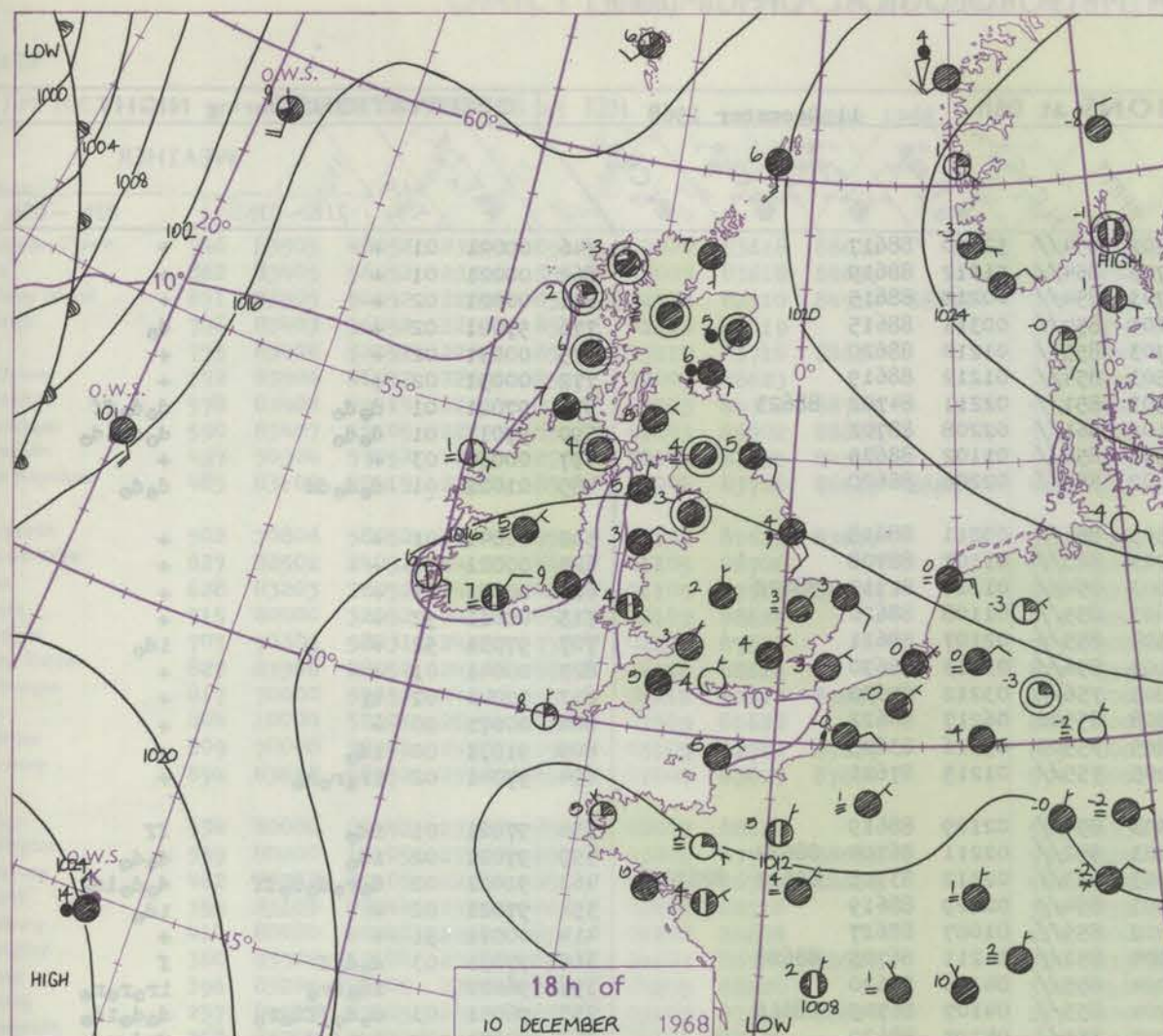
Date of Issue Wednesday 11 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | | | | |
|----------------|-----|----------------------|-------|-------|---|--------------------|--|--|--|-----|-------|----------------------|-------|---|--------------------|--|--|--|-----|-------|-------|----------------------------------|---|--------------------|--|--|--|-----|-----|------------------|-----------------|---|-----------|--|
| | | 10 December 1968 | | | | | | | | | | 10 December 1968 | | | | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT | T _s F | SSS | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | |
| Boscombe Down | 746 | 70809 | 58052 | 10203 | 754// | 01215 | 82710 | 84625 | 87640 | 746 | 80506 | 40052 | 14403 | 855// | 00225 | 88622 | | | | 746 | 00041 | 000 | + | | | | | | | | | + | | |
| Hurn | 862 | 30506 | 50056 | 09105 | 35530 | 02213 | 83625 | | | 862 | 00205 | 40051 | 14104 | 00900 | 01231 | | | | 862 | 00061 | 004 | + | | | | | | | | | | + | | |
| Thorney Island | 871 | 70311 | 32052 | 10304 | 756// | 01217 | 87630 | | | 871 | 83605 | 32051 | 14104 | 855// | 01227 | 88620 | | | 871 | 97051 | 002 | + | | | | | | | | | | d _o | | |
| Gatwick | 776 | 80503 | 22042 | 10503 | 854// | 01214 | 85710 | 88620 | | 776 | 80505 | 22505 | 14003 | 854// | 01222 | 83711 | 88615 | | 776 | 97041 | 000 | + | | | | | | | | | | d _o | | |
| Kew | 775 | 80305 | 23052 | 10904 | 864// | 01214 | 84710 | 88715 | | 775 | 80405 | 28052 | 14404 | 864// | 01218 | 84710 | 88715 | | 775 | 00041 | 000 | + | | | | | | | | | | + | | |
| Heathrow | 772 | 80306 | 33042 | 10704 | 854// | 01312 | 84616 | 88620 | | 772 | 80505 | 35042 | 14104 | 855// | 02223 | 88622 | | | 772 | 00041 | 000 | + | | | | | | | | | | + | | |
| Mildenhall | 578 | 80803 | 19505 | 11203 | 873// | 02114 | 83707 | 88709 | | 578 | 80401 | 17105 | 14803 | 852// | 02120 | 83705 | 84713 | 88621 | 578 | 97031 | 000 | d _o d _o | | | | | | | | | | 1d _o | | |
| Wattisham | 590 | 80908 | 19205 | 11002 | 851// | 02213 | 84702 | 86706 | 88612 | 590 | 80407 | 17515 | 14602 | 872// | 01218 | 81703 | 83710 | 88712 | 590 | 93021 | 000 | d _o d _o | | | | | | | | | | d _o d _o | | |
| Gorleston | 497 | 81115 | 48052 | 10803 | 855// | 51209 | 88620 | | | 497 | 81211 | 58022 | 14403 | 855// | 50324 | 88620 | | | 497 | 00040 | 000 | + | | | | | | | | | | + | | |
| West Raynham | 485 | 81205 | 14505 | 11402 | 873// | 01113 | 86707 | 88710 | | 485 | 80605 | 20615 | 15202 | 853// | 01118 | 83707 | 88618 | | 485 | 95031 | 000 | d _o d _o ff | | | | | | | | | | d _o d _o r _o -d _o r _o | | |
| Aberporth | 502 | 60904 | 59052 | 09305 | 4553/ | 03121 | 82622 | 84635 | 85365 | 502 | 71202 | 56051 | 14804 | 756// | 03232 | 87645 | | | 502 | 00061 | 015 | + | | | | | | | | | | + | | |
| Ross-on-Wye | 627 | 80503 | 24052 | 11102 | 862// | 01115 | 88705 | | | 627 | 83402 | 24052 | 15503 | 863// | 01226 | 88706 | | | 627 | 00031 | 000 | + | | | | | | | | | | + | | |
| Filton | 628 | 80507 | 24052 | 10803 | 863// | 01220 | 83706 | 88710 | | 628 | 80205 | 28055 | 15203 | 854// | 01226 | 84618 | 88632 | | 628 | 97031 | 000 | d _o | | | | | | | | | | d _o | | |
| Rhoose | 715 | 80713 | 20052 | 09703 | 863// | 01017 | 83706 | 88714 | | 715 | 80508 | 32052 | 14803 | 854// | 01224 | 88618 | | | 715 | 00031 | 000 | + | | | | | | | | | | + | | |
| Chivenor | 707 | 71212 | 44216 | 08207 | 45532 | 05118 | 84625 | 83360 | 85075 | 707 | 81004 | 37051 | 14004 | 864// | 02238 | 88713 | | | 707 | 94071 | 000 | r _o r _o | | | | | | | | | + | | | |
| Mount Batten | 827 | 80504 | 25636 | 07407 | 854// | 06216 | 81712 | 88625 | | 827 | 70809 | 28216 | 12707 | 754// | 05237 | 84714 | 87629 | | 827 | 07091 | 000 | rrr _o | | | | | | | | | 1r _o | | | |
| St. Mawgan | 817 | 73011 | 82022 | 07409 | 784// | 05216 | 81710 | 84814 | 86656 | 817 | 81105 | 61608 | 12407 | 855// | 06231 | 84621 | 88635 | | 817 | 91091 | 000 | + | | | | | | | | | | 1r _o Pr _o r _o r _o | | |
| Scilly | 804 | 33304 | 83020 | 08311 | 28502 | 06219 | 82820 | | | 804 | 33503 | 83020 | 12308 | 31500 | 05230 | 83820 | | | 804 | 00121 | 067 | + | | | | | | | | | | + | | |
| Culdrose | 809 | 63304 | 82051 | 07609 | 48434 | 06213 | 81710 | 83814 | 86072 | 809 | 70206 | 58602 | 12507 | 783// | 07234 | 82706 | 84710 | 87620 | 809 | 92091 | 015 | + | | | | | | | | | | 1r _o 1dr | | |
| Guernsey | 894 | 71515 | 58026 | 07907 | 752// | 06115 | 83705 | 87620 | | 894 | 31207 | 58051 | 12406 | 35302 | 04230 | 81707 | 83648 | | 894 | 97071 | 000 | r _o r _o | | | | | | | | | | 1r _o | | |
| Elmdon | 534 | 80405 | 24042 | 11702 | 854// | 00115 | 88618 | | | 534 | 83605 | 14042 | 15402 | 855// | 01222 | 88622 | | | 534 | 00031 | 000 | + | | | | | | | | | | + | | |
| Cardington | 559 | 80201 | 28052 | 11203 | 854// | 01112 | 85710 | 88630 | | 559 | 80303 | 12105 | 15003 | 853// | 03122 | 87706 | 88618 | | 559 | 97031 | 000 | + | | | | | | | | | | d _o | | |
| Wittering | 462 | 80405 | 30042 | 11603 | 854// | 01114 | 83710 | 88615 | | 462 | 80602 | 05465 | 14903 | 870// | 02219 | 84701 | 86702 | 88703 | 462 | 91031 | 000 | 1d _o f | | | | | | | | | | d _o d _o ffd _o r _o ff | | |
| Watnall | 354 | 80204 | 19042 | 12002 | 854// | 00112 | 88618 | | | 354 | 80205 | 14202 | 15502 | 854// | 02219 | 82710 | 88623 | | 354 | 97031 | 000 | + | | | | | | | | | | 1d _o | | |
| Shawbury | 414 | 80000 | 50045 | 12102 | 854// | 50118 | 82713 | 88615 | | 414 | 80702 | 32042 | 16002 | 854// | 01221 | 83618 | 88622 | | 414 | 97031 | 000 | d _o | | | | | | | | | | + | | |
| Finningley | 360 | 80000 | 32042 | 12003 | 855// | 01113 | 88624 | | | 360 | 80000 | 07425 | 15503 | 851// | 03220 | 83702 | 85708 | 88625 | 360 | 91041 | 000 | d _o d _o f | | | | | | | | | | d _o d _o ff | | |
| Kilnsea | 396 | 81110 | 48022 | 12605 | 855// | 03216 | 88625 | | | 396 | 81412 | 48516 | 16004 | 855// | 03221 | 88625 | | | 396 | 97051 | 000 | 1d _o 1r _o | | | | | | | | | | 1r _o 1d _o | | |
| Leeming | 257 | 80000 | 19502 | 12403 | 855// | 02215 | 83620 | 88623 | | 257 | 80000 | 15505 | 16304 | 873// | 03121 | 83706 | 88712 | | 257 | 97041 | 000 | 1d _o | | | | | | | | | | 1d _o f | | |
| Tynemouth | 262 | 81214 | 58505 | 13106 | 853// | 03215 | 84708 | 88615 | | 262 | 81110 | 61216 | 16305 | 855// | 03220 | 88620 | | | 262 | 93061 | 000 | 1d _o 1r _o | | | | | | | | | | 1d _o 1r _o | | |
| Carlisle | 222 | 81102 | 37052 | 13204 | 854// | 02118 | 85619 | 88625 | | 222 | 80000 | 28102 | 17104 | 854// | 03224 | 83710 | 84614 | 88625 | 222 | 00041 | 000 | + | | | | | | | | | | | + | |
| Valley | 302 | 50510 | 59041 | 10304 | 55602 | 02222 | 85630 | | | 302 | 80610 | 40041 | 15503 | 854// | 01230 | 82712 | 88616 | | 302 | 00050 | 042 | + | | | | | | | | | | + | | |
| Ringway | 334 | 71705 | 30042 | 11802 | 754// | 51120 | 85712 | 87618 | | 334 | 80000 | 20042 | 15403 | 855// | 50224 | 88620 | | | 334 | 00031 | 000 | + | | | | | | | | | | + | | |
| Squires Gate | 318 | 81106 | 24042 | 12202 | 853// | 01117 | 83708</ | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The depressions which were over Ireland and the Bay of Biscay yesterday have filled. The high which was over the northern Baltic has moved to the southern Baltic. Pressure has risen strongly over the British Isles and a ridge now links the Baltic high to one near the Azores. Little general change is expected

over the British Isles during the next 24 hours but a deep low is moving northeast up the Denmark Strait and frontal troughs associated with this depression will move slowly east towards northwestern districts.

Issued at midday Wednesday 11 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|----------------------|-----|-------|-------|-------|--|--------------------|--|--|--|----------------------|-------|-------|-------|--|--------------------|--|--|--|-----|---------------------------|-------------------------------|---|--|----------------|----------------------------------|---|---|--|--|
| 11 December 1968 | | | | | | | | | | 11 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RR | T _g T _e | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | |
| Boscombe Down | 746 | 80306 | 32052 | 18103 | 854// | 50114 | 88614 | | | 746 | 80207 | 40052 | 21202 | 854// | 52110 | 88617 | | | 746 | 00021 | 01 | + | | + | | | | | |
| Hurn | 862 | 80106 | 40051 | 17403 | 854// | 50209 | 88616 | | | 862 | 80106 | 50052 | 20703 | 854// | 51312 | 88619 | | | 862 | 00021 | 01 | + | | + | | | | | |
| Thorney Island | 871 | 80407 | 40055 | 17903 | 854// | 00214 | 88619 | | | 871 | 80108 | 48052 | 20703 | 854// | 00212 | 88615 | | | 871 | 00021 | 02 | + | | + | | | | | |
| Gatwick | 776 | 80206 | 30055 | 17503 | 854// | 01213 | 88615 | | | 776 | 80204 | 50055 | 20203 | 854// | 00311 | 88615 | | | 776 | 97021 | 02 | + | | d _o | | | | | |
| Kew | 775 | | | | | | | | | 775 | 80105 | 37052 | 20703 | 855// | 01210 | 88620 | | | 775 | 00031 | 02 | + | | + | | | | | |
| Heathrow | 772 | 80407 | 40042 | 17703 | 854// | 50110 | 88617 | | | 772 | 83607 | 56022 | 20503 | 854// | 01212 | 88619 | | | 772 | 00031 | 02 | + | | + | | | | | |
| Mildenhall | 578 | 80000 | 19515 | 18002 | 854// | 02110 | 88618 | | | 578 | 83404 | 23515 | 20503 | 851// | 02211 | 84702 | 88623 | | | 578 | 97021 | 01 | d _o d _o | | d _o d _o ff | | | | |
| Wattisham | 590 | 80204 | 26105 | 17602 | 854// | 01207 | 84710 | 88614 | | 590 | 83406 | 26105 | 20102 | 861// | 02208 | 88702 | | | 590 | 97011 | 01 | d _o d _o | | | | d _o d _o 1d _o | | | |
| Gorleston | 497 | 80303 | 60022 | 17704 | 854// | 01214 | 88618 | | | 497 | 80610 | 60022 | 18905 | 856// | 01102 | 88635 | | | 497 | 00030 | 03 | + | | | | + | | | |
| West Raynham | 485 | 83502 | 14515 | 18202 | 852// | 02209 | 86703 | 88610 | | 485 | 82802 | 19515 | 20802 | 855// | 02206 | 88620 | | | 485 | 01021 | 01 | d _o d _o dd | | | | d _o d _o | | | |
| Aberporth | 502 | 73607 | 56052 | 18905 | 754// | 03317 | 81710 | 87614 | | 502 | 80110 | 56052 | 21505 | 854// | 03211 | 88618 | | | 502 | 00041 | 01 | + | | | | + | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80000 | 24052 | 21703 | 863// | 01107 | 88708 | | | 627 | 00021 | 01 | + | | | | + | | | |
| Filton | 628 | 80305 | 40052 | 19003 | 855// | 00214 | 88622 | | | 628 | 83603 | 40052 | 21803 | 854// | 01111 | 81710 | 88622 | | | 628 | 00031 | 01 | + | | | | + | | |
| Rhoose | 715 | 80000 | 40051 | 19002 | 855// | 00217 | 88620 | | | 715 | 80000 | 40052 | 21603 | 855// | 01108 | 88620 | | | 715 | 00011 | 52 | + | | | | + | | | |
| Chivenor | 707 | 70805 | 37051 | 18804 | 756// | 02120 | 87630 | | | 707 | 80000 | 40055 | 21504 | 855// | 02107 | 88621 | | | 707 | 97031 | 52 | + | | | | 1d _o | | | |
| Mount Batten | 827 | 70707 | 48051 | 17805 | 757// | 03320 | 87650 | | | 827 | 80000 | 56051 | 21105 | 856// | 03113 | 88630 | | | 827 | 00041 | 01 | + | | | | + | | | |
| St. Mawgan | 817 | 70905 | 48176 | 18105 | 756// | 05224 | 82635 | 87649 | | 817 | 70000 | 56059 | 21805 | 756// | 03212 | 87630 | | | 817 | 00041 | 02 | tl | | | | + | | | |
| Silly | 804 | 10000 | 74020 | 17407 | 15500 | 05221 | 81625 | | | 804 | 60703 | 56011 | 21808 | 65500 | 06217 | 86622 | | | 804 | 00071 | 00 | + | | | | + | | | |
| Culdrose | 809 | 50709 | 58016 | 17807 | 554// | 06223 | 82710 | 85622 | | 809 | 30303 | 60011 | 21805 | 35500 | 05216 | 83625 | | | 809 | 91031 | 00 | 1d _o | | | | + | | | |
| Guernsey | 894 | 70710 | 58056 | 17006 | 755// | 04218 | 87620 | | | 894 | 70112 | 58052 | 20205 | 755// | 01215 | 87621 | | | 894 | 97041 | 02 | 1r _o r _o r _o | | | | + | | | |
| Elmdon | 534 | 80202 | 12202 | 19102 | 855// | 02216 | 88620 | | | 534 | 80000 | 12282 | 21303 | 854// | 02109 | 88619 | | | 534 | 97021 | 01 | 1d _o | | | | ff | | | |
| Cardington | 559 | 80102 | 23505 | 18502 | 853// | 02211 | 84707 | 88620 | | 559 | 83301 | 23515 | 21103 | 852// | 02211 | 86704 | 88624 | | | 559 | 97021 | 02 | 1d _o | | | | d _o d _o | | |
| Wittering | 462 | 80202 | 08516 | 18502 | 851// | 02109 | 85702 | 88613 | | 462 | 83302 | 17205 | 20803 | 853// | 02312 | 83708 | 85612 88620 | | | 462 | 92021 | 02 | d _o r _o d _o d _o ff | | | | d _o d _o 1d _o | | |
| Watnall | 354 | 80000 | 13102 | 18902 | 854// | 02210 | 88617 | | | 354 | 83004 | 17045 | 21303 | 854// | 02109 | 88619 | | | 354 | 97021 | 02 | + | | | | 1d _o | | | |
| Shawbury | 414 | 70000 | 26042 | 19902 | 755// | 01316 | 87628 | | | 414 | 80000 | 14042 | 21802 | 855// | 01007 | 88627 | | | 414 | 00011 | 51 | + | | | | + | | | |
| Finningley | 360 | 80000 | 12514 | 19003 | 855// | 03212 | 88626 | | | 360 | 80000 | 17105 | 20904 | 852// | 04211 | 86703 | 88628 | | | 360 | 97031 | 03 | d _o d _o f | | | | f | | |
| Kilnsea | 396 | 81405 | 61515 | 19005 | 855// | 03210 | 88625 | | | 396 | 83202 | 48616 | 21004 | 855// | 04203 | 88620 | | | 396 | 96022 | | 1d _o ir _o | | | | 1r _o r _o r _o | | | |
| Leeming | 257 | 80000 | 09585 | 19004 | 854// | 03211 | 85710 | 88616 | | 257 | 80000 | 17206 | 20704 | 853// | 04107 | 86709 | 88615 | | | 257 | 96031 | 03 | d _o d _o ffd _o r _o | | | | d _o d _o 1d _o | | |
| Tynemouth | 262 | 81106 | 61505 | 19405 | 863// | 03214 | 88708 | | | 262 | 83208 | 58025 | 21205 | 855// | 04207 | 88620 | | | 262 | 92051 | 04 | 1r _o d _o d _o | | | | d _o d _o | | | |
| Carlisle | 222 | 80000 | 48042 | 20104 | 854// | 03215 | 83614 | 88627 | | 222 | 80000 | 48212 | 21904 | 855// | 03207 | 88626 | | | 222 | 97041 | 03 | + | | | | r _o | | | |
| Valley | 302 | 20511 | 48041 | 19303 | 25500 | 50218 | 82625 | | | 302 | 80000 | 48041 | 21704 | 856// | 01309 | 88630 | | | 302 | 00020 | 51 | + | | | | + | | | |
| Ringway | 334 | 80000 | 10042 | 18903 | 854// | 01212 | 88618 | | | 334 | 81903 | 07044 | 21203 | 855// | 02111 | 88620 | | | 334 | 00021 | 02 | ff | | | | ff | | | |
| Squires Gate | 318 | 80000 | 16042 | 19503 | 856// | 02215 | 88630 | | | 318 | 80000 | 14102 | 21303 | 854// | 03207 | 84713 | 88624 | | | 318 | 00031 | 02 | + | | | | f | | |
| Ronaldsway | 204 | 80304 | 60042 | 19105 | 856// | 01109 | 82632 | 88640 | | 204 | 83402 | 59022 | 21406 | 855// | 02309 | 88623 | | | 204 | 00041 | 03 | + | | | | + | | | |
| Mull of Galloway | 131 | 80506 | 66022 | 19905 | 855// | 02212 | 88620 | | | 131 | 83409 | 74022 | 22605 | 855// | 01312 | 88625 | | | 131 | 00040 | | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 48055 | 20403 | 853// | 02114 | 84708 | 88620 | | 162 | 80000 | 48515 | 22003 | 873// | 02207 | 88709 | | | 162 | 97031 | 02 | 1d _o | | | | d _o d _o | | | |
| Prestwick | 135 | 80000 | 40042 | 20804 | 856// | 03216 | 88630 | | | 135 | 80000 | 28042 | 22503 | 856// | 03309 | 88630 | | | 135 | 00031 | 02 | + | | | | + | | | |
| Abbotsinch | 140 | 80000 | 30045 | 20404 | 854// | 03213 | 84618 | 88628 | | 140 | 80000 | 35042 | 22004 | 856// | 03209 | 88630 | | | 140 | 00031 | 03 | + | | | | + | | | |
| Leuchars | 171 | 80000 | 40206 | 20405 | 854// | 04211 | 81710 | 85615 88630 | | 171 | 83103 | 37106 | 22004 | 854// | 04208 | 8461 | | | | | | | | | | | | | |

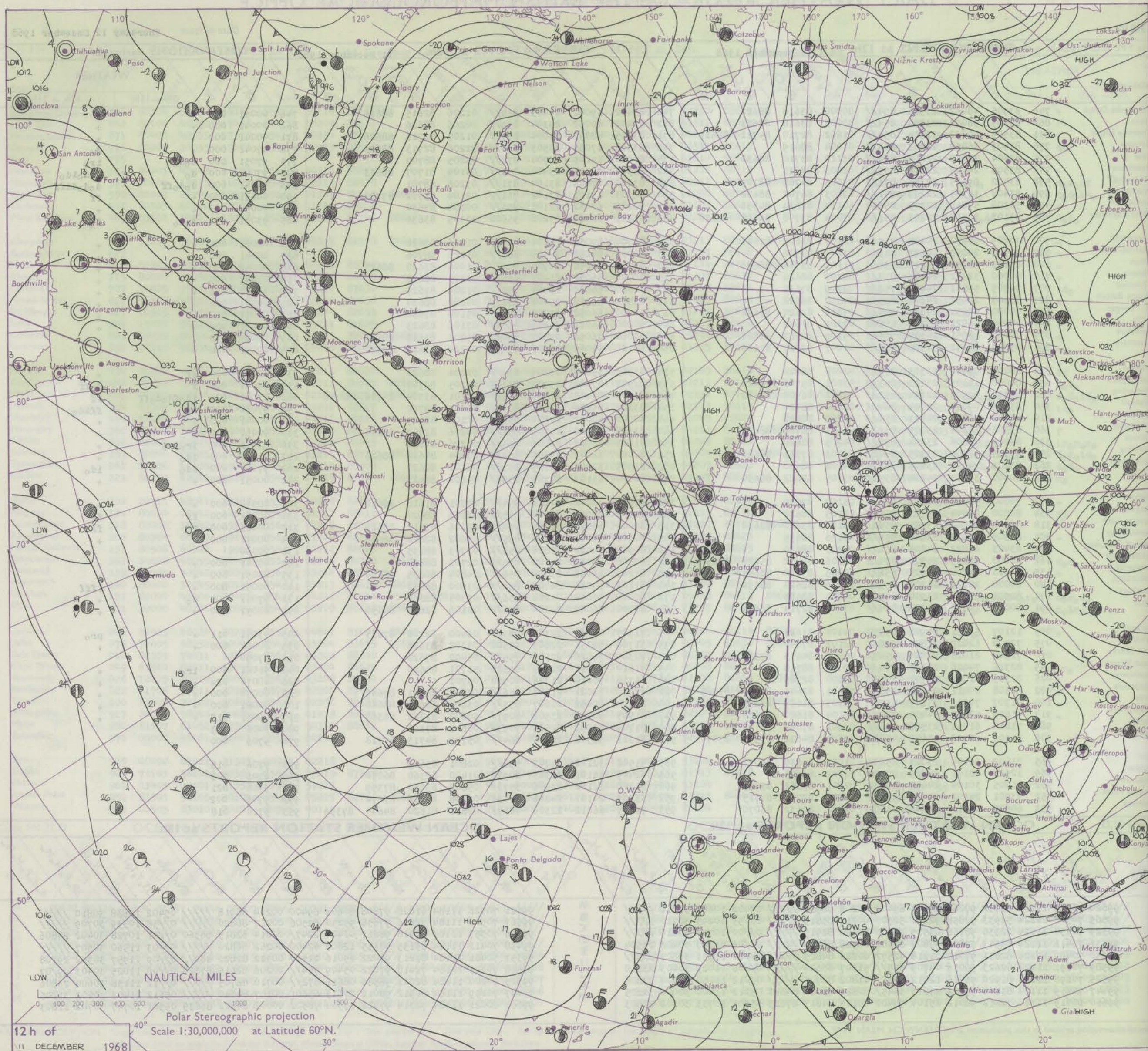
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39102

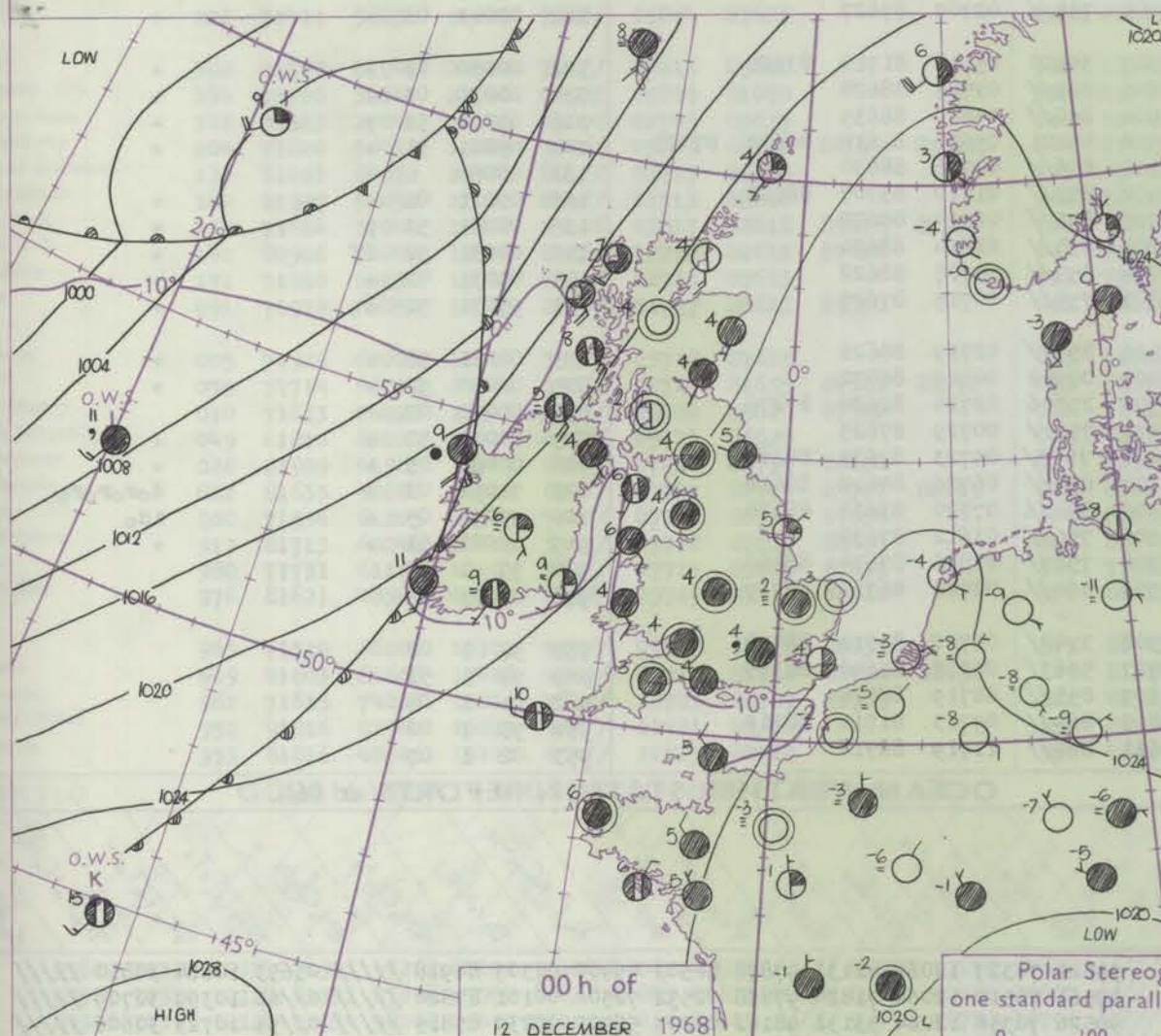
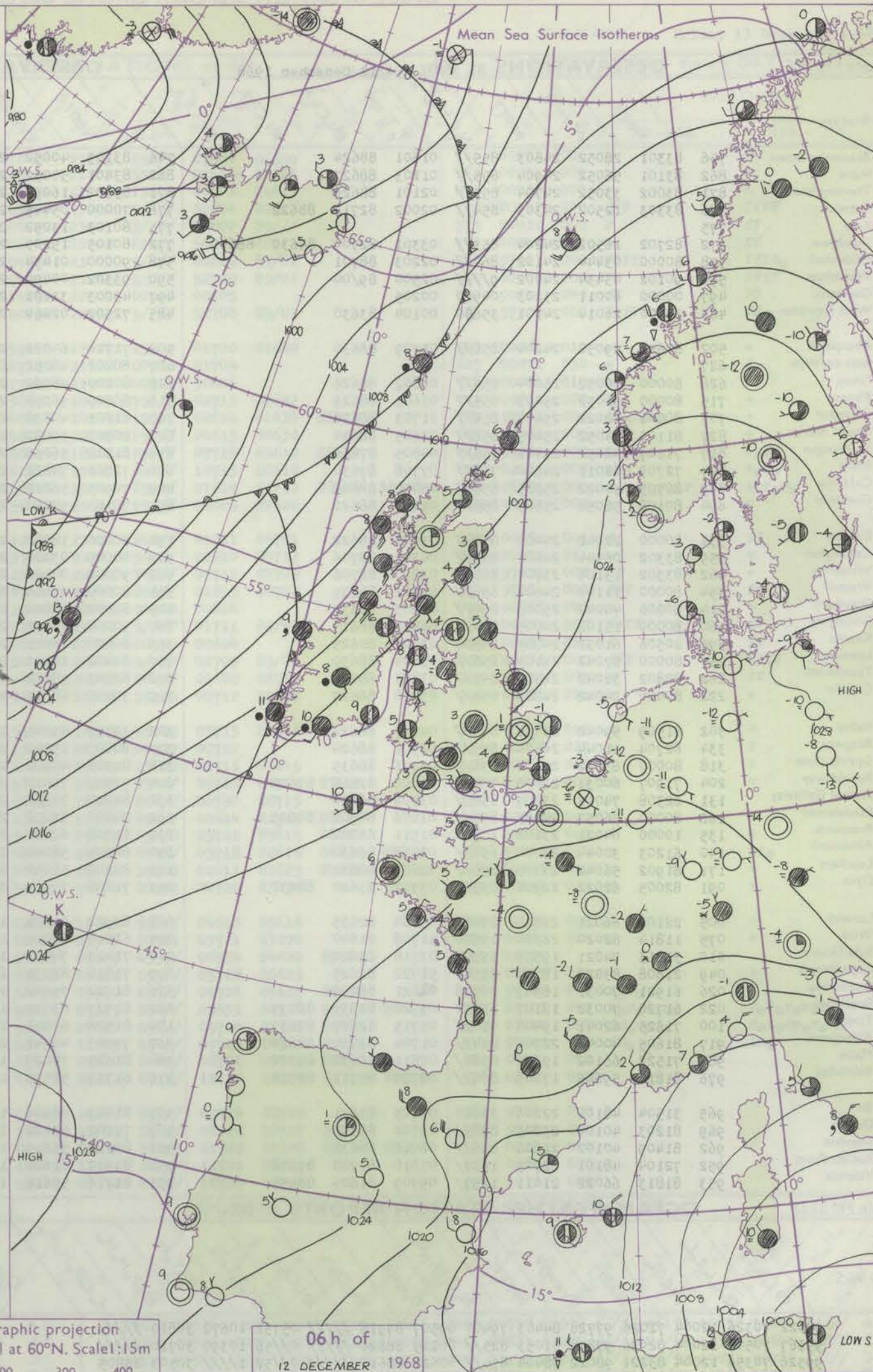
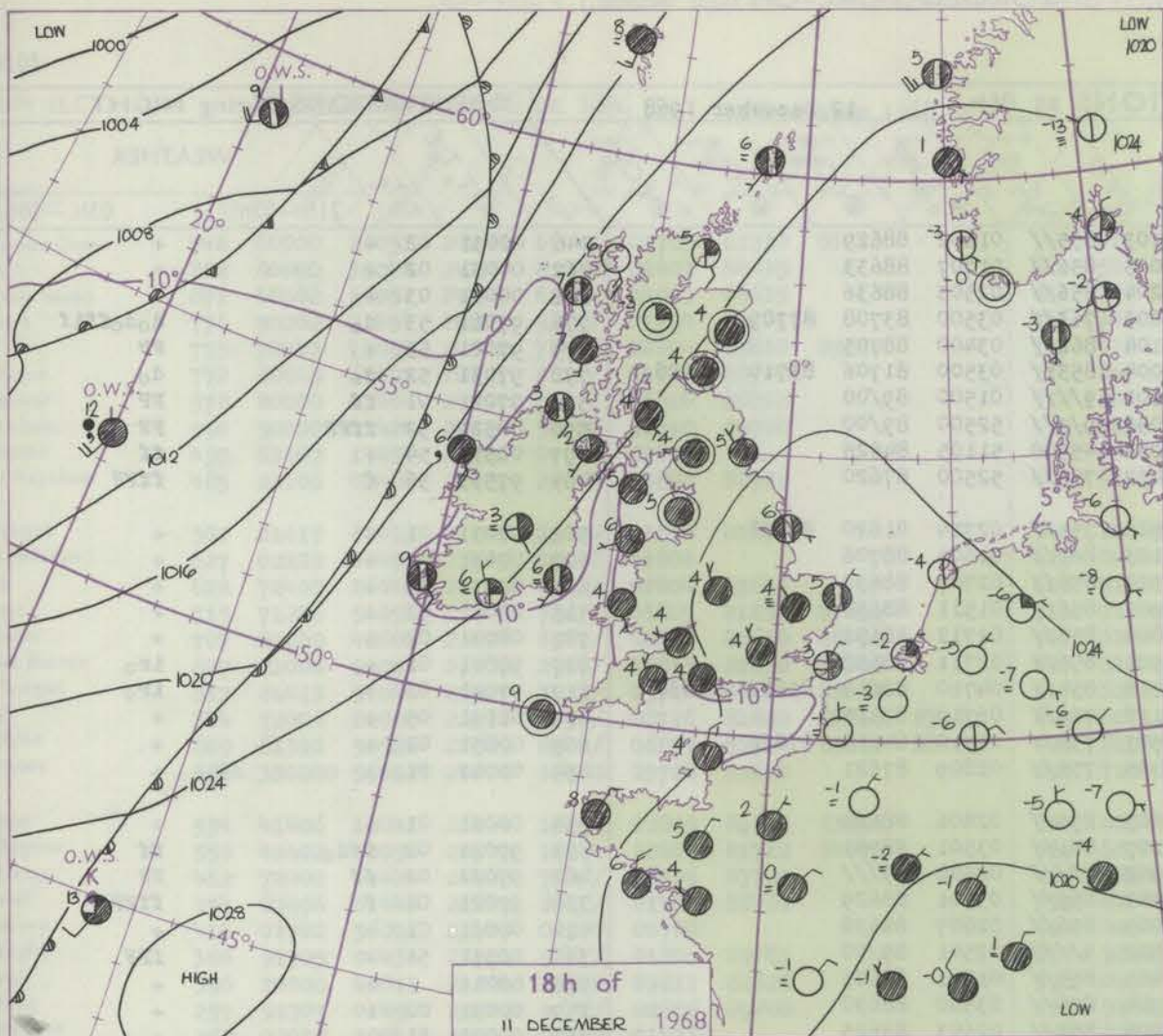
Date of Issue Thursday 12 December 1968

| Code FM I.I.C. | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|----------------------|-------|-------|-------|---|-----------------------------------|--|--|--|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-------|--------------------|-----------------------------------|---|---|-----------|--|--|--|--|--|--|
| | 11 December 1968 | | | | | | | | | | 11 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _h C _h H | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _h C _h H | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT T _E | SSS | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | |
| Boscombe Down | 746 | 83505 | 48052 | 23303 | 854// | 00000 | 83618 | 88622 | | 746 | 83402 | 19052 | 24403 | 854// | 01206 | 82615 | 88625 | | 746 | 00031 | 000 | + | + | | | | | | | |
| Hurn | 862 | 83405 | 56052 | 23304 | 854// | 50003 | 83618 | 88623 | | 862 | 83402 | 40052 | 24304 | 855// | 00206 | 88626 | | 862 | 00041 | 000 | + | + | | | | | | | | |
| Thorney Island | 871 | 83505 | 50052 | 22304 | 854// | 01802 | 82710 | 84712 | 88615 | 871 | 83205 | 48052 | 24004 | 854// | 01207 | 82716 | 88626 | | 871 | 00041 | 000 | + | + | | | | | | | |
| Gatwick | 776 | 83403 | 36052 | 22503 | 854// | 01004 | 88619 | | | 776 | 83303 | 17055 | 23503 | 854// | 02206 | 82713 | 88620 | | 776 | 97041 | 000 | + | d _o | | | | | | | |
| Kew | 775 | 83404 | 32052 | 22804 | 854// | 03110 | 83710 | 88630 | | 775 | 80000 | 14605 | 23704 | 872// | 03205 | 88705 | | 775 | 97051 | 000 | d _o d _o | ir _o | | | | | | | | |
| Heathrow | 772 | 83506 | 26042 | 22604 | 855// | 02003 | 88623 | | | 772 | 83304 | 20205 | 23404 | 853// | 03104 | 81707 | 88623 | | 772 | 97041 | 000 | d _o | d _o d _o ld _o | | | | | | | |
| Mildenhall | 578 | 83402 | 09515 | 22303 | 871// | 03003 | 84702 | 88703 | | 578 | 83402 | 07445 | 23104 | 871// | 03206 | 88701 | | 578 | 94041 | 000 | d _o d _o off | d _o d _o ddff | | | | | | | | |
| Wattisham | 590 | 83407 | 15105 | 22203 | 851// | 02003 | 86702 | 88628 | | 590 | 73403 | 17102 | 23102 | 761// | 02104 | 85702 | 87707 | | 590 | 00031 | 000 | ++ | ff | | | | | | | |
| Gorleston | 497 | 50304 | 57052 | 22205 | 25630 | 50114 | 82634 | 84358 | | 497 | 70105 | 60032 | 22105 | 756// | 00104 | 87630 | | 497 | 00050 | 003 | + | + | | | | | | | | |
| West Raynham | 485 | 83102 | 20515 | 22203 | 853// | 03004 | 83708 | 86615 | 88620 | 485 | 33001 | 02465 | 23202 | 35600 | 02305 | 83630 | | 485 | 93031 | 000 | d _o d _o | ff | | | | | | | | |
| Aberporth | 502 | 70806 | 58052 | 24405 | 755// | 02107 | 81625 | 87633 | | 502 | 81707 | 59052 | 25104 | 855// | 01206 | 88628 | | 502 | 00061 | 000 | + | + | | | | | | | | |
| Ross-on-Wye | 627 | 82502 | 24052 | 24103 | 863// | 01105 | 88706 | | | 627 | 80000 | 24052 | 24404 | 863// | 01103 | 88706 | | 627 | 00041 | 000 | + | + | | | | | | | | |
| Filton | 628 | 83203 | 28052 | 24204 | 854// | 01105 | 83715 | 88620 | | 628 | 82903 | 32052 | 24904 | 855// | 01004 | 83620 | 88627 | | 628 | 00041 | 000 | + | + | | | | | | | |
| Rhoose | 715 | 80000 | 32052 | 24504 | 855// | 02107 | 88624 | | | 715 | 80000 | 56052 | 25403 | 855// | 01105 | 88623 | | 715 | 00041 | 000 | + | + | | | | | | | | |
| Chivenor | 707 | 70305 | 58031 | 24407 | 756// | 02209 | 87630 | | | 707 | 70000 | 56022 | 25405 | 755// | 01209 | 87629 | | 707 | 00071 | 016 | + | + | | | | | | | | |
| Mount Batten | 827 | 83306 | 28052 | 24106 | 855// | 04108 | 88628 | | | 827 | 83505 | 33052 | 25006 | 856// | 04108 | 88634 | | 827 | 00071 | 000 | + | + | | | | | | | | |
| St. Mawgan | 817 | 70000 | 50052 | 24807 | 755// | 05212 | 82620 | 87626 | | 817 | 70000 | 56052 | 25206 | 756// | 05104 | 87630 | | 817 | 00071 | 000 | + | + | | | | | | | | |
| Scilly | 804 | 10000 | 58021 | 25211 | 15500 | 07309 | 81628 | | | 804 | 80000 | 56021 | 25509 | 855// | 07106 | 88623 | | 804 | 00121 | 029 | + | + | | | | | | | | |
| Culdrose | 809 | 70000 | 28051 | 24507 | 754// | 05109 | 82712 | 87625 | | 809 | 80000 | 26052 | 24507 | 854// | 05801 | 83618 | 88630 | | 809 | 00080 | 000 | + | + | | | | | | | |
| Guernsey | 894 | 83613 | 58052 | 23305 | 854// | 01007 | 83617 | 87620 | | 894 | 80110 | 58052 | 24905 | 854// | 00212 | 83618 | 87621 | | 894 | 00051 | 000 | + | + | | | | | | | |
| Elmdon | 534 | 80000 | 08442 | 23303 | 855// | 02002 | 88622 | | | 534 | 83303 | 15044 | 23804 | 855// | 01204 | 88622 | | 534 | 00041 | 000 | ff | + | | | | | | | | |
| Cardington | 559 | 80000 | 14105 | 23003 | 853// | 03001 | 85708 | 88625 | | 559 | 82902 | 07445 | 23703 | 863// | 03105 | 88707 | | 559 | 97041 | 000 | f | d _o ff | | | | | | | | |
| Wittering | 462 | 83302 | 09505 | 22604 | 852// | 03002 | 86704 | 88616 | | 462 | 83302 | 05445 | 23504 | 862// | 04101 | 83704 | 85706 | 88708 | 462 | 97041 | 000 | ld _o fd _o d _o ff | ff | | | | | | | |
| Watnall | 354 | 83103 | 09044 | 23004 | 864// | 02000 | 88710 | | | 354 | 83302 | 05204 | 23904 | 864// | 03204 | 88710 | | 354 | 97051 | 000 | ff | ffld _o | | | | | | | | |
| Shawbury | 414 | 80000 | 40042 | 24403 | 855// | 01202 | 88628 | | | 414 | 80000 | 40042 | 24604 | 855// | 02106 | 88625 | | 414 | 00041 | 000 | + | + | | | | | | | | |
| Finningley | 360 | 83506 | 17104 | 23005 | 852// | 04103 | 86704 | 88620 | | 360 | 83303 | 16102 | 23705 | 852// | 04206 | 82704 | 88634 | | 360 | 00051 | 000 | f | + | | | | | | | |
| Kilnsea | 396 | 83205 | 48206 | 23204 | 855// | 04205 | 88620 | | | 396 | 71005 | 61012 | 23806 | 755// | 04306 | 87620 | | 396 | 93061 | 000 | ir _o ir _o | + | | | | | | | | |
| Leeming | 257 | 83503 | 32505 | 23305 | 854// | 03103 | 87713 | 88620 | | 257 | 80000 | 32045 | 23805 | 854// | 03304 | 84618 | 88626 | | 257 | 97051 | 000 | ld _o | + | | | | | | | |
| Tynemouth | 262 | 83209 | 24052 | 23405 | 856// | 04106 | 88630 | | | 262 | 83305 | 32045 | 23605 | 855// | 04101 | 88620 | | 262 | 97061 | 000 | ld _o | ld _o | | | | | | | | |
| Carlisle | 222 | 80000 | 32102 | 24104 | 855// | 03105 | 82622 | 88630 | | 222 | 80000 | 15102 | 24704 | 855// | 03102 | 88627 | | 222 | 00051 | 000 | + | + | | | | | | | | |
| Valley | 302 | 70000 | 58042 | 24307 | 756// | 03107 | 87630 | | | 302 | 82605 | 48042 | 24106 | 854// | 05801 | 81618 | 88620 | | 302 | 00070 | 000 | + | + | | | | | | | |
| Ringway | 334 | 80000 | 06044 | 23703 | 855// | 01105 | 88622 | | | 334 | 82602 | 09044 | 24304 | 855// | 02209 | 88620 | | 334 | 00041 | 000 | ff | ff | | | | | | | | |
| Squires Gate | 318 | 80000 | 04044 | 23905 | 855// | 03107 | 83620 | 88630 | | 318 | 80000 | 16044 | 24505 | 854// | 03106 | 83612 | 88626 | | 318 | 00061 | 000 | ff | ff | | | | | | | |
| Ronaldsway | 204 | 80302 | 63022 | 23806 | 856// | 03106 | 88635 | | | 204 | 80102 | 58042 | 23705 | 855// | 03602 | 82624 | 88630 | | 204 | 00071 | 000 | + | + | | | | | | | |
| Mull of Galloway | 131 | 83403 | 66022 | 24606 | 856// | 01203 | 88630 | | | 131 | 80908 | 74022 | 23806 | 856// | 01703 | 88635 | | 131 | 00060 | 000 | | + | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 62015 | 24504 | 884// | 02206 | 81712 | 85626 | 88630 | 162 | 80000 | 58052 | 24103 | 855// | 02701 | 88621 | | 162 | 00041 | 000 | + | + | | | | | | | | |
| Prestwick | 135 | 80000 | 19042 | 24404 | 856// | 04005 | 83630 | 88644 | | 135 | 81204 | 16042 | 23804 | 856// | 04804 | 86635 | 88650 | | 135 | 00051 | 000 | + | + | | | | | | | |
| Abbotsinch | 140 | 80000 | 28042 | 24205 | 855// | 04206 | 82624 | 88632 | | 140 | 81103 | 17044 | 24005 | 856// | 03500 | 88630 | | 140 | 00051 | 000 | + | iff | | | | | | | | |
| Leuchars | 171 | 82504 | 32102 | 23904 | 855// | 04004 | 88629 | | | 171 | 80000 | 50045 | 24204 | 856// | 03305 | 88630 | | 171 | 97051 | 000 | d _o | + | | | | | | | | |
| Dyce | 091 | 80000 | 24046 | 24004 | 854// | 03004 | 82714 | 88635 | | 091 | 80000 | 26042 | 24304 | 856// | 02106 | 82638 | 88650 | | 091 | 00051 | 000 | + | + | | | | | | | |
| Lerwick | 005 | 12107 | 59051 | 21906 | 15530 | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

High pressure persists across eastern Europe with a strong ridge of high pressure across the English Channel to an anticyclone southeast of the Azores. Low pressure persists near south Greenland and frontal troughs have progressed northeast across

the northeast Atlantic. These frontal troughs will make slow progress towards western districts during the next 24 hours.

Issued at midday Thursday 12 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM I.I.C. | | OBSERVATIONS at 00h. 12 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 12 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | |
|------------------|-----|---------------------------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|---------------------------|-----------|------|--------------|--|--|
| Station | ill | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RRT _n T _n E | T _g T _g | WEATHER | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | |
| Boscombe Down | 746 | 83301 | 28052 | 24803 | 855// | 01601 | 88624 | | | 746 | 83103 | 40052 | 24103 | 855// | 01802 | 88629 | | | 746 | 00031 | 02 | + | | + | | | |
| Hurn | 862 | 83101 | 56052 | 24904 | 855// | 01103 | 88627 | | | 862 | 83401 | 50052 | 24003 | 856// | 01707 | 88633 | | | 862 | 00031 | 02 | + | | + | | | |
| Thorney Island | 871 | 83002 | 33052 | 24704 | 855// | 02101 | 88626 | | | 871 | 83302 | 16052 | 24204 | 856// | 02503 | 88636 | | | 871 | 00031 | 03 | + | | + | | | |
| Gatwick | 776 | 83303 | 12502 | 24303 | 854// | 02002 | 82712 | 88622 | | 776 | 70000 | 05445 | 24003 | 763// | 03500 | 83708 | 87709 | | | 776 | 97011 | 53 | do | | do do fffl f | | |
| Kew | 775 | | | | | | | | | 775 | 80103 | 13052 | 24104 | 862// | 03400 | 88705 | | | 775 | 97021 | 55 | + | | FF | | | |
| Heathrow | 772 | 82702 | 16502 | 24204 | 853// | 03301 | 82709 | 84630 | 88640 | 772 | 80105 | 15205 | 24004 | 853// | 03500 | 81706 | 83710 | 88628 | 772 | 97031 | 52 | do | | do | | | |
| Mildenhall | 578 | 80000 | 03444 | 24102 | 860// | 02203 | 88701 | | | 578 | 90000 | 01454 | 24101 | 9// | 01500 | 89/00 | | | 578 | 97011 | 01 | ff | | FF | | | |
| Wattisham | 590 | 90102 | 03434 | 24002 | 9// | 02500 | 89/00 | | | 590 | 93302 | 00494 | 24052 | 9// | 02500 | 89/00 | | | 590 | 00521 | 52 | ffff | | FF | | | |
| Gorleston | 497 | 00000 | 60011 | 23203 | 00900 | 00205 | | | | 497 | 43003 | 32101 | 23251 | 45500 | 51105 | 84625 | | | 497 | 00534 | 54 | + | | ff | | | |
| West Raynham | 485 | 30000 | 26014 | 24101 | 35680 | 00104 | 83630 | | | 485 | 72502 | 02464 | 24452 | 755// | 52500 | 87620 | | | 485 | 97533 | 56 | f | | ffff | | | |
| Aberporth | 502 | 81611 | 59052 | 24204 | 856// | 01709 | 88630 | | | 502 | 71714 | 64021 | 22505 | 755// | 02714 | 81620 | 87628 | | | 502 | 00031 | 01 | + | | + | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80000 | 48052 | 24103 | 863// | 01605 | 88706 | | | 627 | 00031 | 02 | + | | + | | | |
| Filton | 628 | 80000 | 40052 | 25404 | 855// | 01602 | 88626 | | | 628 | 80000 | 48052 | 24304 | 856// | 02707 | 88630 | | | 628 | 00031 | 03 | + | | + | | | |
| Rhoose | 715 | 80000 | 56052 | 25403 | 855// | 01603 | 88629 | | | 715 | 80000 | 56052 | 23903 | 856// | 01511 | 88630 | | | 715 | 00021 | 52 | + | | + | | | |
| Chivenor | 707 | 80000 | 48022 | 25504 | 856// | 01703 | 88636 | | | 707 | 81005 | 40032 | 23804 | 856// | 01712 | 88631 | | | 707 | 00041 | 02 | + | | + | | | |
| Mount Batten | 827 | 81105 | 34052 | 25405 | 856// | 02605 | 88634 | | | 827 | 80902 | 59032 | 23904 | 856// | 02711 | 88638 | | | 827 | 97041 | 01 | + | | 1ro | | | |
| St. Mawgan | 817 | 71107 | 48052 | 25405 | 756// | 04805 | 87636 | | | 817 | 81512 | 56052 | 23406 | 854// | 04710 | 82617 | 85620 | 88632 | 817 | 97041 | 03 | + | | 1ro | | | |
| Scilly | 804 | 72709 | 66011 | 24910 | 756// | 07708 | 87630 | | | 804 | 72505 | 74022 | 23110 | 755// | 06710 | 87623 | | | 804 | 00091 | 05 | + | | + | | | |
| Culdrose | 809 | 80703 | 40022 | 25305 | 855// | 05004 | 88620 | | | 809 | 70905 | 58012 | 23507 | 754// | 06710 | 84618 | 87622 | | | 809 | 00051 | 01 | + | | + | | |
| Guernsey | 894 | 80108 | 58052 | 25505 | 855// | 01102 | 88621 | | | 894 | 70103 | 58052 | 24305 | 755// | 02809 | 87621 | | | 894 | 00041 | 01 | + | | + | | | |
| Elmdon | 534 | 80000 | 22042 | 24404 | 855// | 01801 | 88622 | | | 534 | 80000 | 18042 | 23603 | 855// | 02806 | 88624 | | | 534 | 00031 | 01 | + | | + | | | |
| Cardington | 559 | 83302 | 06444 | 24604 | 863// | 04302 | 88706 | | | 559 | 80000 | 03424 | 24203 | 861// | 03501 | 88701 | | | 559 | 97021 | 02 | ffd _o | | ff | | | |
| Wittering | 462 | 83302 | 13104 | 23704 | 863// | 03807 | 88706 | | | 462 | 90000 | 00454 | 23902 | 9// | 02500 | 89// | | | 462 | 97021 | 02 | ff | | FF | | | |
| Watnall | 354 | 80000 | 11104 | 24404 | 856// | 03602 | 88639 | | | 354 | 80000 | 07464 | 24203 | 855// | 03501 | 88629 | | | 354 | 97021 | 01 | f | | ffff | | | |
| Shawbury | 414 | 80000 | 40042 | 25003 | 856// | 02803 | 88637 | | | 414 | 81502 | 18042 | 24003 | 856// | 02607 | 88638 | | | 414 | 00031 | 01 | + | | + | | | |
| Finningley | 360 | 80000 | 15102 | 24005 | 854// | 04801 | 88617 | | | 360 | 90000 | 00474 | 23802 | 9// | 02501 | 89/00 | | | 360 | 00511 | 51 | + | | fff | | | |
| Kilnsea | 396 | 20506 | 61031 | 24705 | 25500 | 03001 | 82625 | | | 396 | 80000 | 66021 | 24403 | 855// | 01801 | 88625 | | | 396 | 00011 | | + | | + | | | |
| Leeming | 257 | 80000 | 37042 | 24104 | 856// | 03804 | 88630 | | | 257 | 81402 | 28042 | 23704 | 856// | 03500 | 88630 | | | 257 | 00031 | 02 | + | | + | | | |
| Tynemouth | 262 | 82802 | 32042 | 24305 | 855// | 03801 | 88620 | | | 262 | 82502 | 58022 | 23305 | 855// | 02603 | 88625 | | | 262 | 00041 | 51 | + | | + | | | |
| Carlisle | 222 | 80000 | 20042 | 24204 | 855// | 03708 | 88627 | | | 222 | 70000 | 48042 | 22904 | 755// | 02709 | 87627 | | | 222 | 00041 | 03 | + | | + | | | |
| Valley | 302 | 81509 | 59042 | 23506 | 855// | 04707 | 88626 | | | 302 | 31717 | 59041 | 21807 | 35400 | 05710 | 81710 | 83625 | | | 302 | 00050 | 02 | + | | + | | |
| Ringway | 334 | 82704 | 11044 | 24604 | 855// | 02501 | 88624 | | | 334 | 80000 | 15042 | 23603 | 855// | 02505 | 88624 | | | 334 | 00030 | 03 | + | | + | | | |
| Squires Gate | 318 | 80000 | 63022 | 24104 | 856// | 03706 | 88635 | | | 318 | 81306 | 40102 | 22904 | 856// | 03810 | 88635 | | | 318 | 00011 | 52 | + | | + | | | |
| Ronaldsway | 204 | 71907 | 60031 | 22806 | 754// | 04808 | 81618 | 87628 | | 204 | 71909 | 70012 | 20908 | 45401 | 05616 | 81618 | 84627 | 87075 | 204 | 00041 | 51 | + | | + | | | |
| Mull of Galloway | 131 | 62308 | 74012 | 23007 | 656// | 03709 | 86630 | | | 131 | 81810 | 74022 | 21107 | 856// | 04716 | 88630 | | | 131 | 00060 | | | | | | | |
| Eskdalemuir | 162 | 80000 | 56052 | 24203 | 853// | 01806 | 84708 | 88625 | | 162 | 80000 | 58052 | 22902 | 853// | 01710 | 83707 | 88622 | | | 162 | 00021 | 01 | + | | + | | |
| Prestwick | 135 | 10000 | 64021 | 23102 | 10940 | 01511 | 81362 | | | 135 | 81706 | 62021 | 21005 | 855// | 02714 | 88622 | | | 135 | 00001 | 53 | + | | + | | | |
| Abbotsinch | 140 | 61203 | 30044 | 23004 | 656// | 02813 | 86630 | | | 140 | 80604 | 58044 | 21204 | 855// | 01814 | 88624 | | | 140 | 00031 | 52 | ff | | + | | | |
| Leuchars | 171 | 81902 | 56042 | 23304 | 856// | 02609 | 88631 | | | 171 | 82505 | 56042 | 22004 | 855// | 03707 | 88622 | | | 171 | 00031 | 02 | + | | + | | | |
| Dyce | 091 | 82005 | 62022 | 22904 | 855// | 03712 | 83620 | 88630 | | 091 | 71808 | 70025 | 20803 | 755// | 00715 | 87625 | | | 091 | 97031 | 51 | do | | + | | | |
| Lerwick | 005 | 22106 | 66021 | 21804 | 25601 | 03804 | 82635 | | | 005 | 81922 | 69021 | 18106 | 855// | 02719 | 88626 | | | 005 | 00031 | 50 | + | | + | | | |
| Wick | 075 | 11814 | 62020 | 21304 | 15600 | 51708 | 81640 | | | 075 | 61816 | 62011 | 17405 | 00902 | | | | | | | | | | | | | |

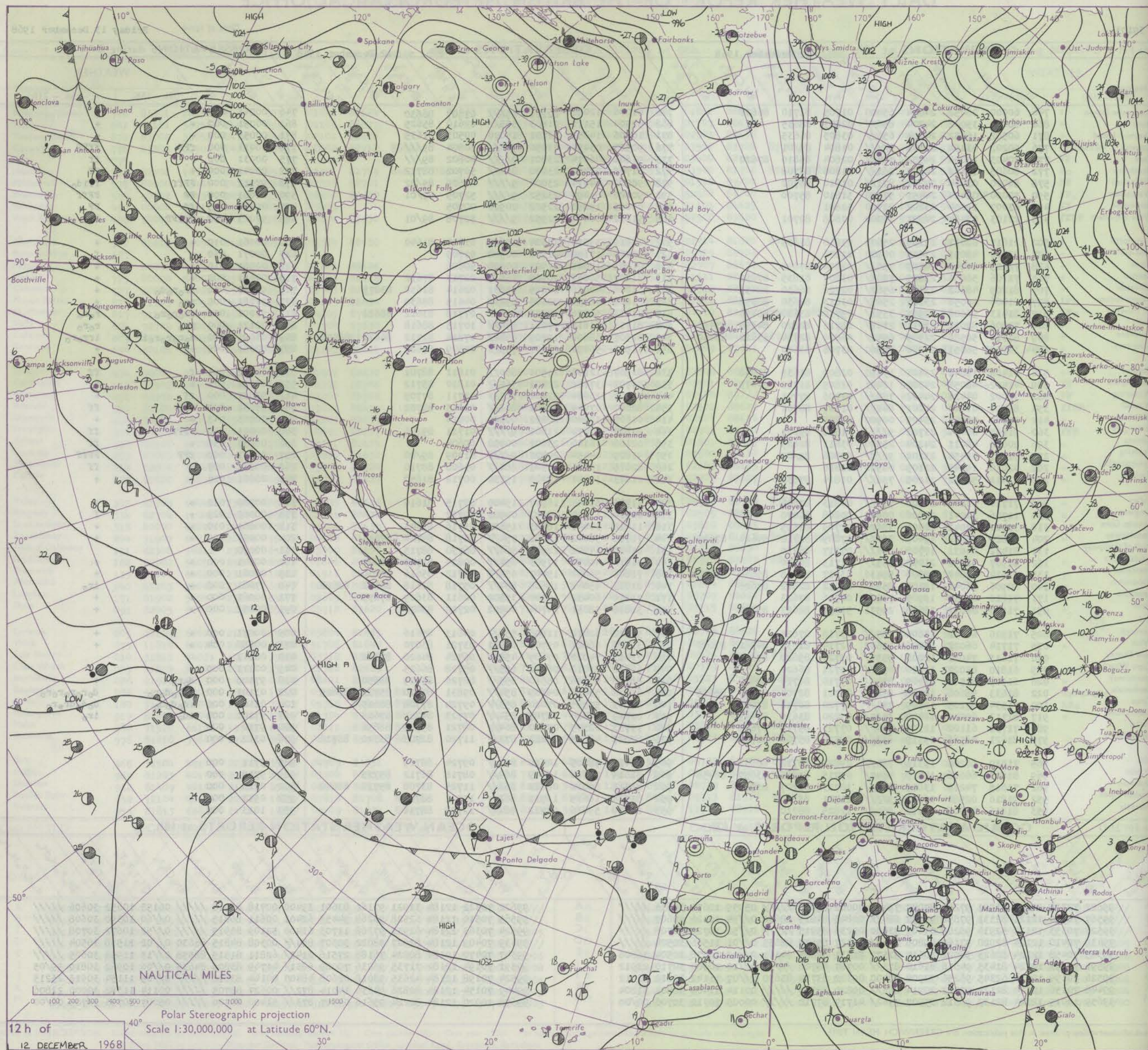
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39103

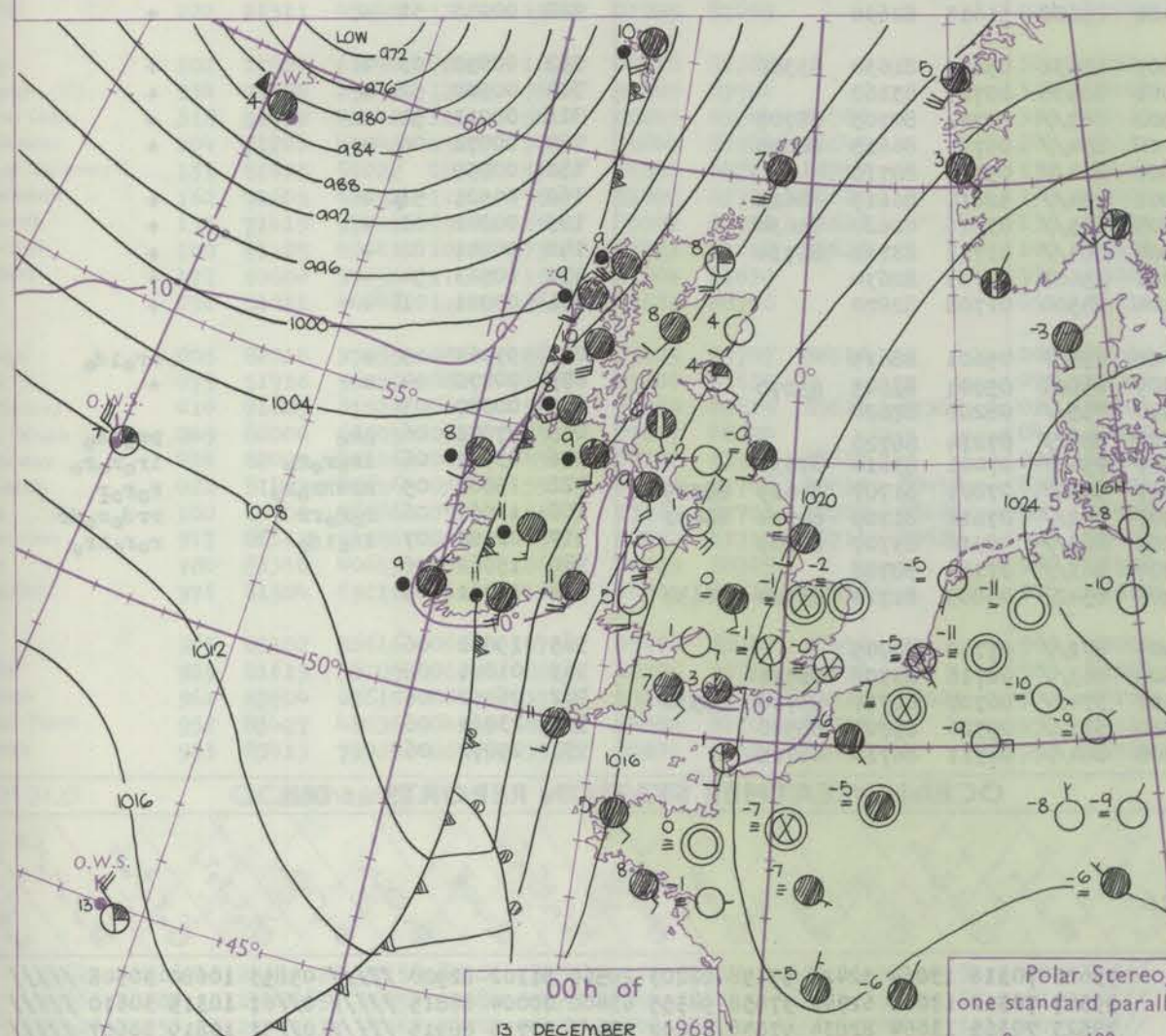
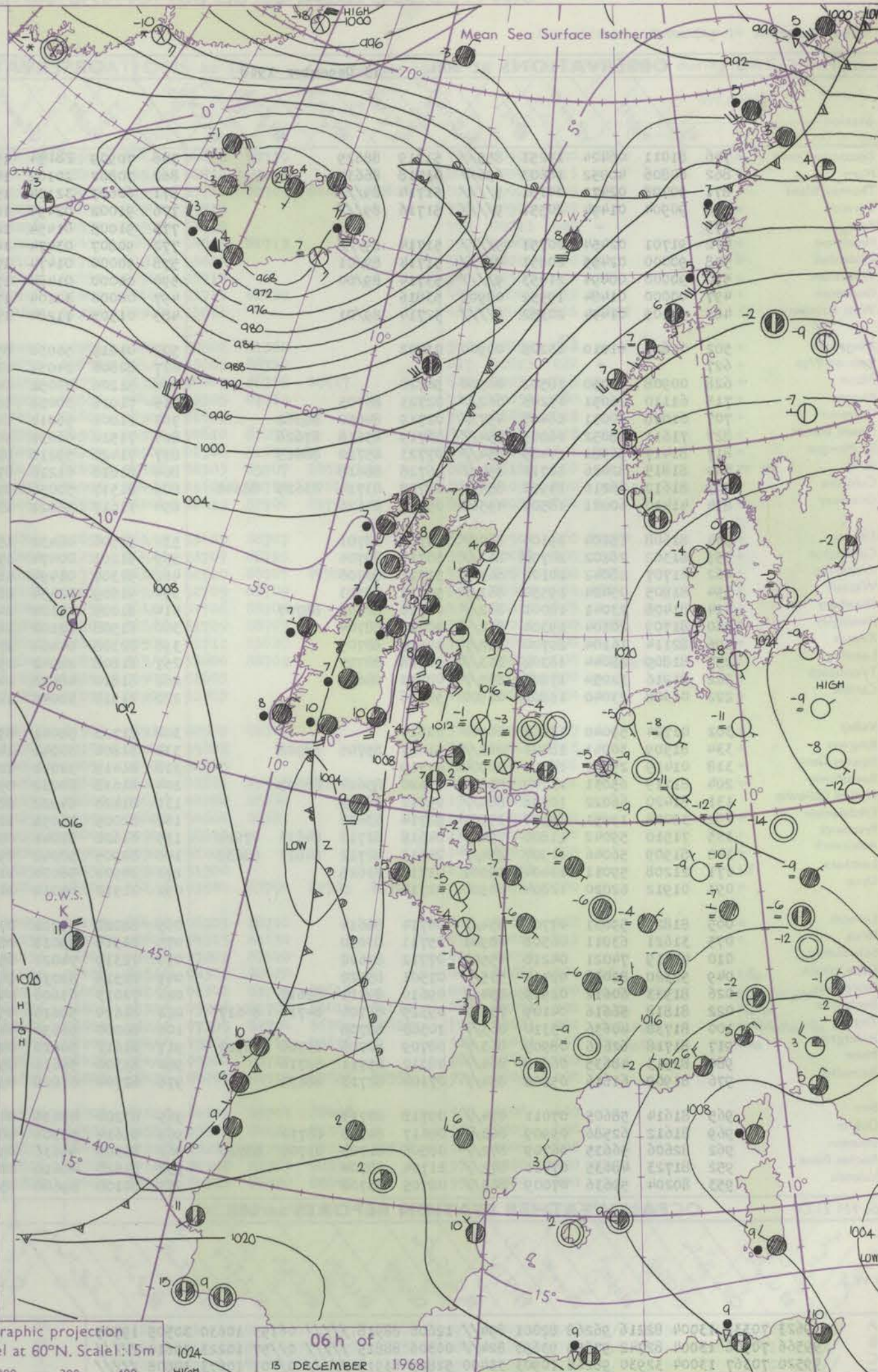
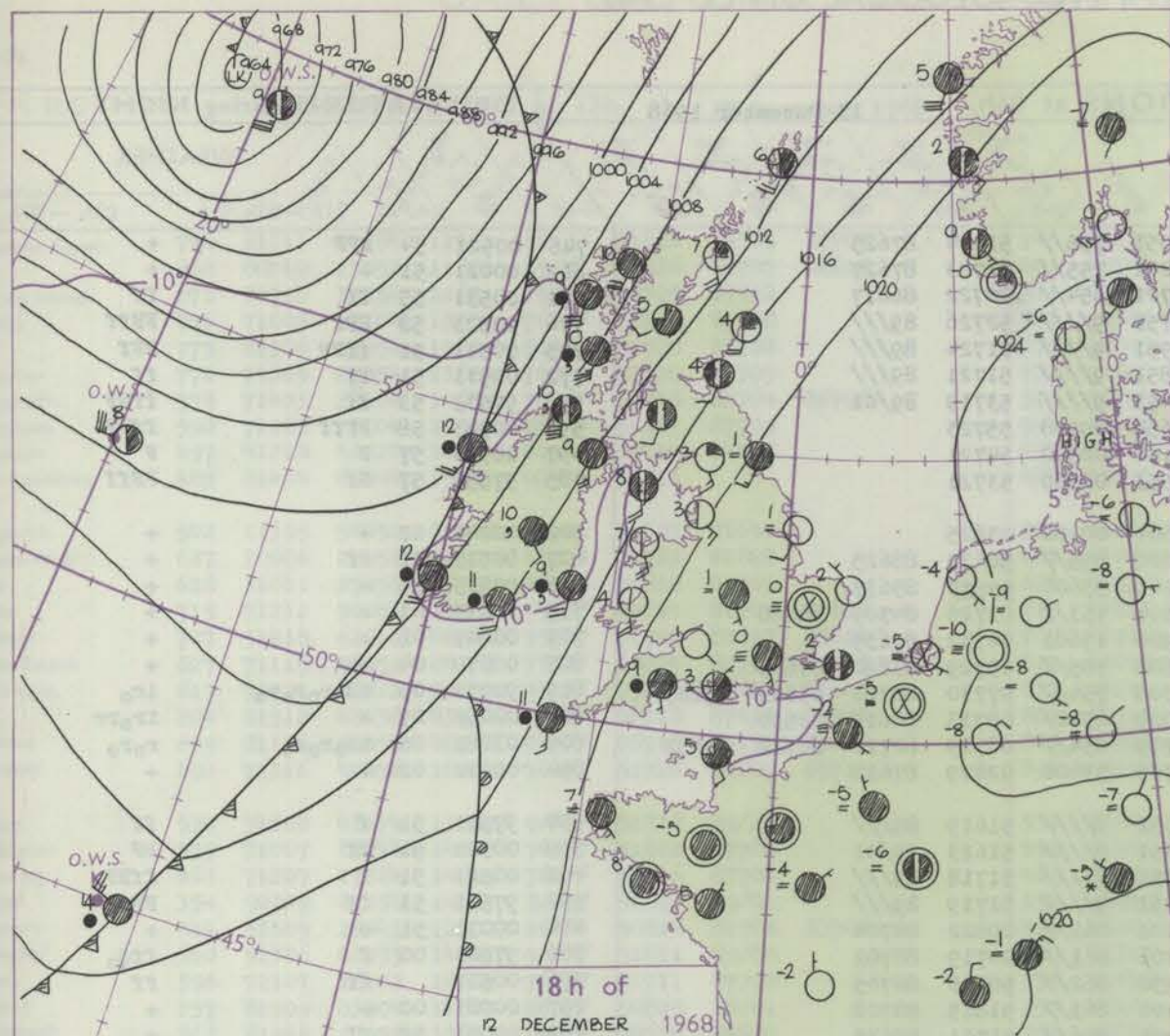
Date of Issue Friday 13 December 1968

| Code FM II.C | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | |
|------------------|----------------------|--------|-------|-------|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|----------------------|-------|-------|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|-------------------------|--|---------------------------------|-------------------|--|--|
| | 12 December 1968 | | | | | | | | | | 12 December 1968 | | | | | | | | | | | | | | | |
| Station | ill | Nddff | VVwwW | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | ill | Nddff | VVwwW | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | ill | RPTT | SSS | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Boscombe Down | 746 | 60000 | 26052 | 24004 | 65400 | 01705 | 81710 | 86628 | | 746 | 61006 | 12052 | 22261 | 65600 | 81609 | 86630 | | | | 746 | 00041 | 000 | + | + | | |
| Hurn | 862 | 80000 | 35042 | 24204 | 85600 | 02803 | 88635 | | | 862 | 50504 | 15111 | 21803 | 55500 | 02610 | 85625 | | | | 862 | 00051 | 000 | + | + | | |
| Thorney Island | 871 | 60502 | 16052 | 24404 | 65600 | 03805 | 86635 | | | 871 | 10806 | 14051 | 22701 | 15600 | 00503 | 81635 | | | | 871 | 00053 | 000 | + | + | | |
| Gatwick | 776 | 90202 | 01454 | 24601 | 90000 | 01804 | 89001 | | | 776 | 90503 | 03454 | 23050 | 90000 | 50804 | 89000 | | | | 776 | 00011 | 000 | fff | fff | | |
| Kew | 775 | 70403 | 13054 | 24503 | 78400 | 02804 | 85810 | 87620 | | 775 | 91801 | 06474 | 23001 | 90000 | 00802 | 89000 | | | | 775 | 00031 | 000 | F | ff | | |
| Heathrow | 772 | 80605 | 15102 | 24503 | 86300 | 01806 | 88708 | | | 772 | 81705 | 08462 | 23000 | 86400 | 50702 | 88712 | | | | 772 | 00041 | 000 | + | ff | | |
| Mildenhall | 578 | 80000 | 03464 | 24201 | 87100 | 01810 | 88702 | | | 578 | 90000 | 04474 | 23000 | 90000 | 00609 | 89002 | | | | 578 | 97011 | 000 | FFff | ffid _o | | |
| Wattisham | 590 | 50000 | 01424 | 24451 | 57000 | 51810 | 85700 | | | 590 | 90000 | 01494 | 23252 | 90000 | 52709 | 89001 | | | | 590 | 00001 | 000 | FF | FFff | | |
| Gorleston | 497 | 03007 | 19054 | 23202 | 00900 | 52801 | | | | 497 | 03005 | 19050 | 22502 | 00900 | 00705 | | | | 497 | 00041 | 045 | ff | FF | | | |
| West Raynham | 485 | 22103 | 03464 | 24001 | 26000 | 00808 | 82701 | | | 485 | 91802 | 00494 | 22952 | 90000 | 52708 | 89001 | | | | 485 | 97023 | 000 | FffFF | FF | | |
| Aberporth | 502 | 21617 | 62011 | 21105 | 25600 | 03810 | 81635 | | | 502 | 11619 | 59010 | 17604 | 15600 | 01720 | 81640 | | | | 502 | 00061 | 010 | + | + | | |
| Ross-on-Wye | 627 | 02202 | 48051 | 23405 | 00900 | 01806 | | | | 627 | 00000 | 17100 | 21102 | 00900 | 01709 | | | | 627 | 00071 | 030 | + | f | | | |
| Filton | 628 | 72405 | 26042 | 24105 | 75600 | 02804 | 87645 | | | 628 | 01201 | 17041 | 21901 | 00900 | 50606 | | | | 628 | 00061 | 010 | + | + | | | |
| Rhoose | 715 | 71206 | 56051 | 23605 | 78600 | 03807 | 81835 | 87650 | | 715 | 71207 | 56051 | 20905 | 75600 | 02713 | 87632 | | | | 715 | 00061 | 000 | + | + | | |
| Chivenor | 707 | 81209 | 48602 | 23406 | 65620 | 02706 | 86630 | 88459 | | 707 | 31006 | 40016 | 20205 | 15631 | 02614 | 81630 | 83075 | | 707 | 97061 | 000 | ir _o r _o d _o | + | | | |
| Mount Batten | 827 | 81006 | 20056 | 23106 | 25670 | 03813 | 82630 | 88358 | | 827 | 81006 | 48052 | 20106 | 85600 | 04615 | 88630 | | | 827 | 97081 | 000 | ir _o | + | | | |
| St. Mawgan | 817 | 81413 | 56606 | 22507 | 35520 | 05710 | 83620 | 88458 | | 817 | 81413 | 56026 | 18808 | 85400 | 07718 | 83612 | 88622 | | 817 | 93091 | 000 | ir _o r _o r _o | r _o r _o | | | |
| Scilly | 804 | 72006 | 82028 | 21411 | 22570 | 08716 | 82820 | 84358 | 87460 | 804 | 81713 | 61616 | 17611 | 85400 | 10715 | 88618 | | | 804 | 02121 | 000 | pr _o | r _o r _o | | | |
| Culdrose | 809 | 81310 | 50586 | 22509 | 65420 | 06809 | 82714 | 83622 | 88460 | 809 | 81507 | 68606 | 19209 | 65420 | 07814 | 81712 | 86626 | 88558 | 809 | 03091 | 000 | d _o r _o r _o r _o ir | irr _o r _o | | | |
| Guernsey | 894 | 300000 | 56651 | 24006 | 35500 | 03708 | 83620 | | | 894 | 71508 | 56052 | 21607 | 75500 | 04609 | 87620 | | | 894 | 00081 | 009 | + | + | | | |
| Elmdon | 534 | 41406 | 18041 | 23404 | 15630 | 02809 | 81635 | 83358 | | 534 | 81507 | 12104 | 21501 | 86000 | 01811 | 88701 | | | 534 | 00051 | 001 | f | ff | | | |
| Cardington | 559 | 41402 | 48054 | 24504 | 16401 | 02809 | 81712 | 84075 | | 559 | 51702 | 37102 | 22801 | 56400 | 01810 | 85712 | | | 559 | 00051 | 011 | + | + | | | |
| Wittering | 462 | 72002 | 04424 | 24402 | 76000 | 02706 | 87701 | | | 462 | 71503 | 23044 | 22402 | 76300 | 01711 | 87709 | | | 462 | 97021 | 000 | ff | + | | | |
| Watnall | 354 | 81406 | 01444 | 24201 | 86100 | 01707 | 88702 | | | 354 | 82007 | 07444 | 21701 | 86100 | 01815 | 88702 | | | 354 | 97031 | 000 | FFf | ff | | | |
| Shawbury | 414 | 01702 | 56041 | 23405 | 00900 | 02708 | | | | 414 | 01605 | 32040 | 20802 | 00900 | 00814 | | | | 414 | 00063 | 043 | + | + | | | |
| Finningley | 360 | 91805 | 00434 | 23701 | 90000 | 01808 | 89001 | | | 360 | 91807 | 07474 | 21601 | 90000 | 01711 | 89001 | | | 360 | 00021 | 000 | FFff | ff | | | |
| Kilnsea | 396 | 20000 | 48011 | 24204 | 25500 | 03811 | 82625 | | | 396 | 02108 | 16100 | 23001 | 00900 | 00604 | | | | 396 | 00053 | 036 | + | ff | | | |
| Leeming | 257 | 91707 | 01454 | 23102 | 90000 | 02806 | 89000 | | | 257 | 91809 | 04454 | 20802 | 90000 | 01709 | 89000 | | | 257 | 00031 | 000 | fff | FFff | | | |
| Tynemouth | 262 | 02010 | 19041 | 22105 | 00900 | 01816 | | | | 262 | 82015 | 16101 | 20301 | 86400 | 01608 | 88710 | | | 262 | 00051 | 007 | + | ff | | | |
| Carlisle | 222 | 71411 | 58052 | 21205 | 75600 | 01814 | 87632 | | | 222 | 21613 | 30041 | 18303 | 15730 | 00712 | 81650 | | | 222 | 00061 | 014 | + | + | | | |
| Valley | 302 | 71720 | 61041 | 20508 | 75400 | 04813 | 87616 | | | 302 | 11722 | 59041 | 16907 | 15400 | 03715 | 81616 | | | 302 | 00080 | 012 | + | + | | | |
| Ringway | 334 | 11706 | 30041 | 22906 | 00902 | 00808 | 81070 | | | 334 | 01310 | 13044 | 20302 | 00900 | 00712 | | | | 334 | 00060 | 029 | + | f | | | |
| Squires Gate | 318 | 31513 | 27041 | 22006 | 35600 | 02709 | 83635 | | | 318 | 11416 | 30041 | 18803 | 15600 | 01716 | 81645 | | | 318 | 00061 | 010 | + | + | | | |
| Ronaldsray | 204 | 71820 | 60012 | 19409 | 75400 | 07809 | 81712 | 84624 | 87640 | 204 | 71719 | 58042 | 16108 | 75400 | 06718 | 84714 | 87643 | | 204 | 00091 | 000 | + | + | | | |
| Mull of Galloway | 131 | 81422 | 64032 | 17708 | 86400 | 07717 | 88715 | | | 131 | 81420 | 64022 | 12909 | 86400 | 06730 | 88715 | | | 131 | 00090 | | | + | | | |
| Eskdalemuir | 162 | 81907 | 58052 | 21003 | 85500 | 01713 | 88620 | | | 162 | 81810 | 40052 | 17903 | 85400 | 00814 | 81713 | 88625 | | 162 | 00041 | 000 | + | + | | | |
| Prestwick | 135 | 71614 | 57042 | 18506 | 55436 | 03817 | 82618 | 85638 | 87270 | 135 | 71808 | 56042 | 15007 | 65400 | 05712 | 85616 | 86630 | | 135 | 00081 | 000 | + | + | | | |
| Abbotsinch | 140 | 80906 | 56042 | 19106 | 85500 | 02712 | 82622 | 87626 | | 140 | 81313 | 45042 | 14608 | 85400 | 05718 | 82618 | 86622 | 88628 | 140 | 97081 | 000 | + | ir _o | | | |
| Leuchars | 171 | 71810 | 64032 | 19905 | 75500 | 02716 | 87623 | | | 171 | 71810 | 60032 | 16404 | 35502 | 02611 | 83629 | 87075 | | 171 | 00061 | 000 | + | + | | | |
| Dyce | 091 | 71918 | 62052 | 18605 | 25571 | 51707 | 82623 | 85360 | | 091 | 31818 | 58051 | 14704 | 00902 | 02720 | 83070 | | | 091 | 00051 | 000 | + | + | | | |
| Lerwick | 005 | 71926 | 62022 | 14606 | 75500 | 03718 | 87625 | | | 005 | 51922 | 62012 | 11606 | 55400 | 04613 | 85616 | | | 005 | 00071 | 000 | + | + | | | |
| Wick | 075 | 71714 | 66022 | 14206 | 15632 | 02714 | 81635 | 84362 | 87070 | 075 | 31520 | 66021 | 09707 | 000 | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Continent receded further east over the Balkans but the ridge continued to extend over the North Sea towards southeast England. The trough of low pressure west of the British Isles which is associated with a deep depression moved steadily east and northeast towards Ireland. During the next 24

hours a small depression is expected to develop over the Bay of Biscay and will move southeast. The trough of low pressure over Ireland and Scotland will move very slowly east but the cold southeasterly airstream will persist over eastern districts of England.

Issued at midday Friday 13 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM I.I.C. | | OBSERVATIONS at 00h. 13 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 13 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | |
|------------------|-----|---------------------------------------|-------|--------|--------|--|--------------------|--|--|--|-----|---------------------------------------|--------|-------|--|--------------------|--|--|--|-----|----------------------------------|-------------------------------|-----------|-----------|------------------|--|-------------------------------|
| Station | | ill | Nddff | VVwwWW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwwWW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RR _n T _n E | T _g T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Boscombe Down | 746 | 81011 | 06424 | 19251 | 855// | 51719 | 88629 | | | | 746 | 70909 | 28104 | 15051 | 755// | 51724 | 87625 | | | | 746 | 00521 | 54 | FFF | + | | |
| Hurn | 862 | 60806 | 40052 | 18603 | 656// | 01718 | 88631 | | | | 862 | 70802 | 20102 | 14202 | 755// | 01723 | 87627 | | | | 862 | 00021 | 51 | + | + | | |
| Thorney Island | 871 | 90708 | 02471 | 20151 | 9//// | 51714 | 89/// | | | | 871 | 60607 | 32104 | 15701 | 654// | 00722 | 86617 | | | | 871 | 00531 | 55 | ff | ff | | |
| Gatwick | 776 | 90904 | 01494 | 20551 | 9//// | 51716 | 89/// | | | | 776 | 91002 | 02494 | 16752 | 9//// | 52726 | 89/// | | | | 776 | 00523 | 53 | FFF | FFFf | | |
| Kew | 775 | | | | | | | | | | 775 | 91005 | 01454 | 16951 | 9//// | 51724 | 89/// | | | | 775 | 00511 | 51 | ffFF | FFF | | |
| Heathrow | 772 | 91701 | 02454 | 20751 | 9//// | 51714 | 89/// | | | | 772 | 90807 | 03474 | 16851 | 9//// | 51721 | 89/// | | | | 772 | 00511 | 51 | ff | ff | | |
| Mildenhall | 578 | 90000 | 02455 | 20851 | 9//// | 51714 | 89/01 | | | | 578 | 90000 | 01474 | 17453 | 9//// | 53719 | 89/01 | | | | 578 | 97533 | 53 | ff | ffFF | | |
| Wattisham | 590 | 90000 | 00494 | 21053 | 9//// | 53714 | 89/00 | | | | 590 | 00000 | 01484 | 17654 | 00900 | 55723 | | | | 590 | 00543 | 58 | FFFf | ffFF | | | |
| Gorleston | 497 | 00000 | 01484 | 19952 | 00900 | 53816 | | | | | 497 | 00000 | 32104 | 17154 | 00900 | 54721 | | | | 497 | 00564 | 57 | F | F | | | |
| West Raynham | 485 | 92105 | 01494 | 20352 | 9//// | 52714 | 89/01 | | | | 485 | 01505 | 11284 | 17553 | 00900 | 53721 | | | | 485 | 97553 | 57 | Ff | FFFf | | | |
| Aberporth | 502 | 01621 | 61010 | 13205 | 00900 | 03722 | | | | | 502 | 01615 | 56050 | 09804 | 00900 | 03625 | | | | 502 | 00041 | 02 | + | + | | | |
| Ross-on-Wye | 627 | | | | | | | | | | 627 | 80806 | 24051 | 13800 | 855// | 50620 | 88625 | | | | 627 | 00513 | 56 | ff | + | | |
| Filton | 628 | 00908 | 19050 | 18501 | 00900 | 50720 | | | | | 628 | 51206 | 23051 | 14101 | 55600 | 50723 | 85635 | | | | 628 | 00513 | 54 | + | + | | |
| Rhoose | 715 | 61110 | 26051 | 17203 | 662// | 02723 | 86705 | | | | 715 | 71011 | 30052 | 12604 | 753// | 03726 | 84709 | 86620 | | | | 715 | 00031 | 01 | + | + | |
| Chivenor | 707 | 61008 | 40031 | 16405 | 4573// | 02719 | 84650 | 86362 | | | 707 | 11008 | 56011 | 10906 | 15601 | 04732 | 81635 | | | | 707 | 00041 | 01 | + | + | | |
| Mount Batten | 827 | 71611 | 48052 | 16009 | 754// | 06719 | 85618 | 87626 | | | 827 | 71512 | 66031 | 10808 | 785// | 05729 | 83820 | 87643 | | | | 827 | 00070 | 04 | + | + | |
| St. Mawgan | 817 | 81417 | 56582 | 14409 | 854// | 07723 | 85710 | 88615 | | | 817 | 71420 | 59216 | 09308 | 754// | 07730 | 82711 | 85615 | 87625 | | | | 817 | 92071 | 05 | 1d _o r _o r _o r _o | 1r _o |
| Scilly | 804 | 81815 | 82026 | 12711 | 854// | 06728 | 88618 | | | | 804 | 81816 | 61216 | 07009 | 6542// | 08733 | 86615 | 88530 | | | | 804 | 02092 | 09 | + | 1r _o rr | |
| Culdrose | 809 | 81612 | 66216 | 14910 | 854// | 08729 | 83714 | 83625 | 88640 | | 809 | 81517 | 50056 | 09709 | 854// | 08729 | 82710 | 84712 | 88632 | | | | 809 | 03081 | 06 | 1r _o r _o r _o | r _o r _o |
| Guernsey | 894 | 41410 | 60021 | 18507 | 45500 | 05720 | 84626 | | | | 894 | 71617 | 56021 | 13705 | 75400 | 02829 | 87612 | | | | 894 | 00021 | 02 | + | + | | |
| Elmdon | 534 | 81608 | 15104 | 19100 | 860// | 50711 | 88701 | | | | 534 | 91506 | 06432 | 15651 | 9//// | 51619 | 89/// | | | | 534 | 97511 | 51 | f | ff | | |
| Cardington | 559 | 81302 | 26102 | 20700 | 862// | 50715 | 88704 | | | | 559 | 91203 | 00474 | 17351 | 9//// | 51623 | 89/01 | | | | 559 | 00521 | 51 | ff | FF | | |
| Wittering | 462 | 81707 | 28042 | 20100 | 863// | 51715 | 88706 | | | | 462 | 91307 | 01494 | 16951 | 9//// | 51718 | 89/// | | | | 462 | 00521 | 51 | f | ffFF | | |
| Watnall | 354 | 81805 | 05424 | 19550 | 862// | 50717 | 88703 | | | | 354 | 91509 | 02454 | 16251 | 9//// | 51719 | 89/// | | | | 354 | 97511 | 51 | ff | FFFf | | |
| Shawbury | 414 | 81408 | 23041 | 18001 | 862// | 00718 | 82705 | 88707 | | | 414 | 81205 | 17102 | 14301 | 862// | 00822 | 88704 | | | | 414 | 00011 | 51 | + | + | | |
| Finningley | 360 | 81709 | 20104 | 19301 | 862// | 00716 | 88704 | | | | 360 | 81508 | 12102 | 16101 | 861// | 00719 | 88702 | | | | 360 | 97501 | 00 | f | ffd _o | | |
| Kilnsea | 396 | 82114 | 16104 | 20700 | 862// | 00614 | 88705 | | | | 396 | 82308 | 04464 | 17950 | 862// | 50716 | 88705 | | | | 396 | 00511 | | ff | ff | | |
| Leeming | 257 | 81809 | 23044 | 18302 | 863// | 00718 | 88707 | | | | 257 | 81808 | 28042 | 15401 | 863// | 51815 | 88708 | | | | 257 | 00001 | 00 | + | + | | |
| Tynemouth | 262 | 81916 | 32054 | 17801 | 855// | 00810 | 88620 | | | | 262 | 81810 | 48052 | 14501 | 856// | 51711 | 88635 | | | | 262 | 00001 | 52 | ff | + | | |
| Carlisle | 222 | 01308 | 23040 | 15802 | 00900 | 50716 | | | | | 222 | 21515 | 32040 | 12401 | 25600 | 51615 | 82630 | | | | 222 | 00013 | 51 | + | + | | |
| Valley | 302 | 01724 | 59040 | 13807 | 00900 | 03620 | | | | | 302 | 51723 | 58041 | 09607 | 15631 | 05823 | 81630 | 83360 | | | | 302 | 00050 | 03 | + | + | |
| Ringway | 334 | 81509 | 30041 | 18001 | 863// | 51617 | 85706 | 88708 | | | 334 | 31806 | 30041 | 14001 | 30930 | 00725 | 83360 | | | | 334 | 00500 | 52 | + | + | | |
| Squires Gate | 318 | 01419 | 25101 | 16101 | 00900 | 01719 | | | | | 318 | 81419 | 32041 | 12902 | 862// | 01722 | 84705 | 88709 | | | | 318 | 00011 | 51 | + | + | |
| Ronaldsway | 204 | 81719 | 65031 | 13109 | 855// | 05620 | 85624 | 88635 | | | 204 | 81618 | 60012 | 09708 | 854// | 06721 | 86615 | 88645 | | | | 204 | 00071 | 06 | + | + | |
| Mull of Galloway | 131 | 81420 | 66022 | 10508 | 864// | 05717 | 88715 | | | | 131 | 81420 | 64022 | 08607 | 864// | 05711 | 88710 | | | | 131 | 00050 | | | | | |
| Eskdalemuir | 162 | 32008 | 19051 | 15900 | 35500 | 52714 | 83622 | | | | 162 | 82005 | 56051 | 12901 | 854// | 52814 | 86619 | 88623 | | | | 162 | 00521 | 54 | + | + | |
| Prestwick | 135 | 71510 | 59042 | 11806 | 754// | 04618 | 81712 | 84616 | 87624 | | 135 | 61621 | 57041 | 08805 | 655// | 03816 | 82620 | 85634 | | | | 135 | 00041 | 03 | + | + | |
| Abbotsinch | 140 | 81509 | 56046 | 11907 | 854// | 04613 | 82712 | 84617 | 88632 | | 140 | 80905 | 50042 | 09805 | 864// | 03713 | 83712 | 88714 | | | | 140 | 00041 | 02 | + | + | |
| Leuchars | 171 | 21208 | 59011 | 13404 | 15501 | 01719 | 81625 | | | | 171 | 30901 | 58030 | 11201 | 25601 | 51715 | 82634 | | | | 171 | 00513 | 54 | + | + | | |
| Dyce | 091 | 01912 | 62020 | | | | | | | | | | | | | | | | | | | | | | | | |

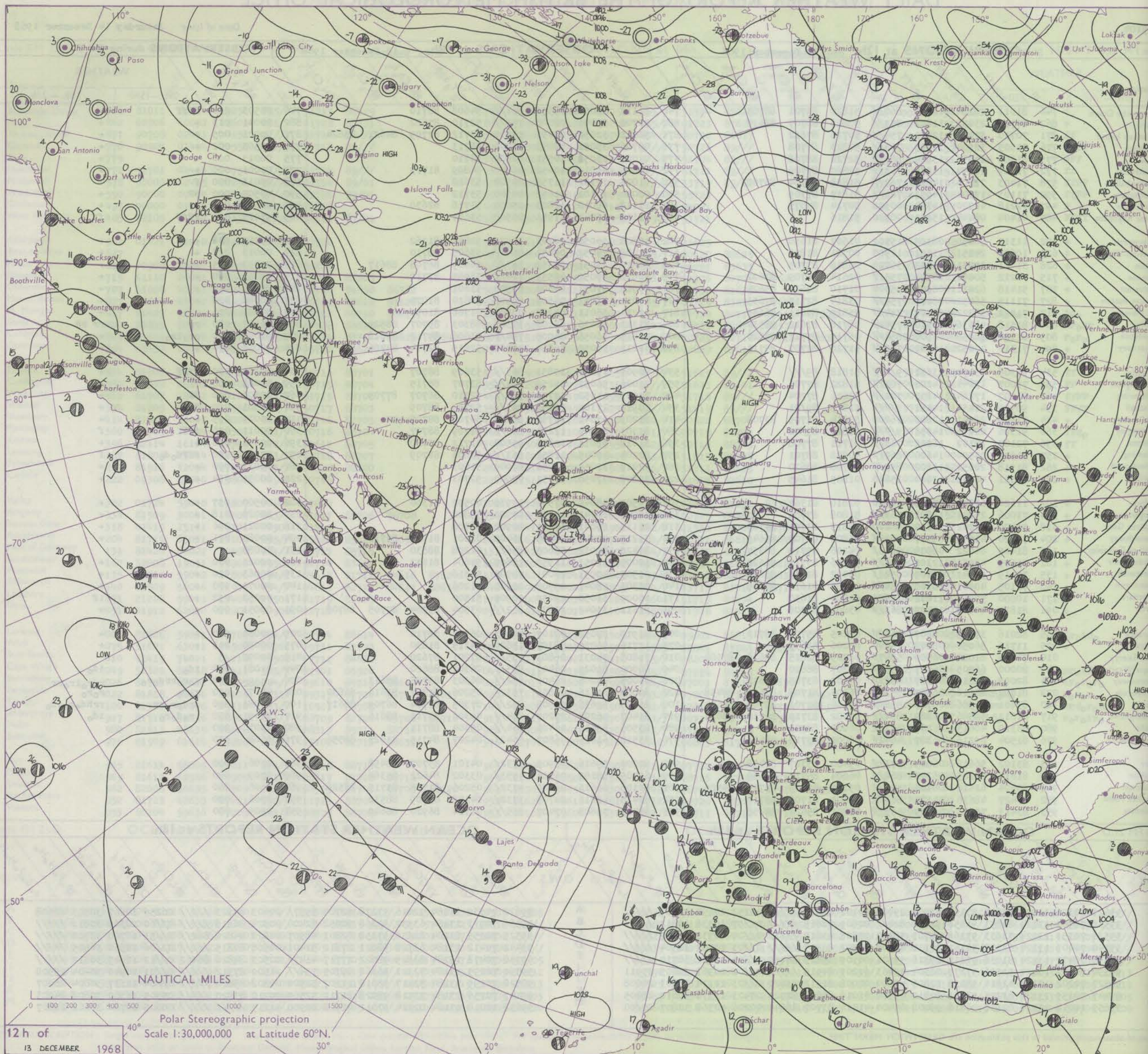
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39104

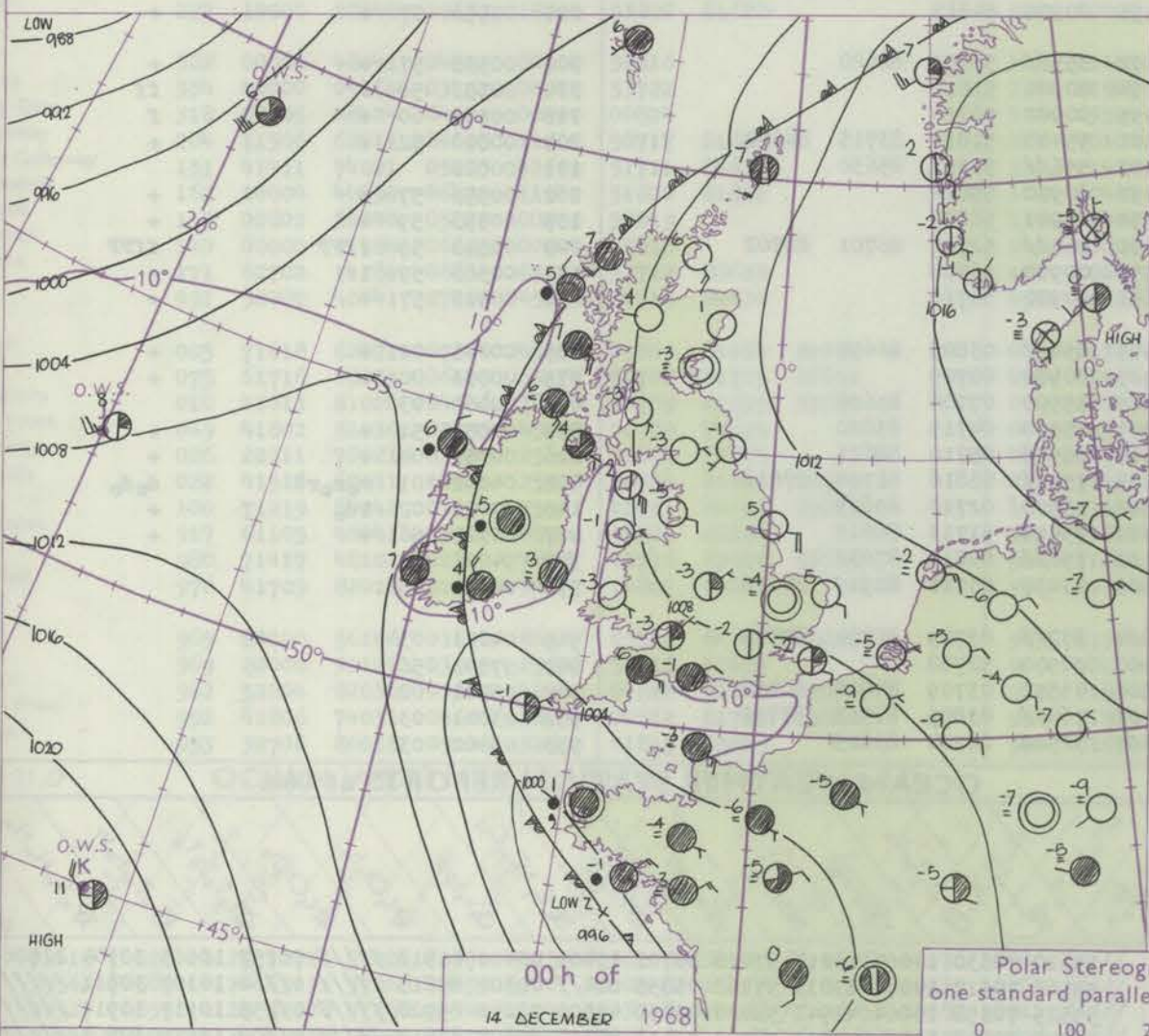
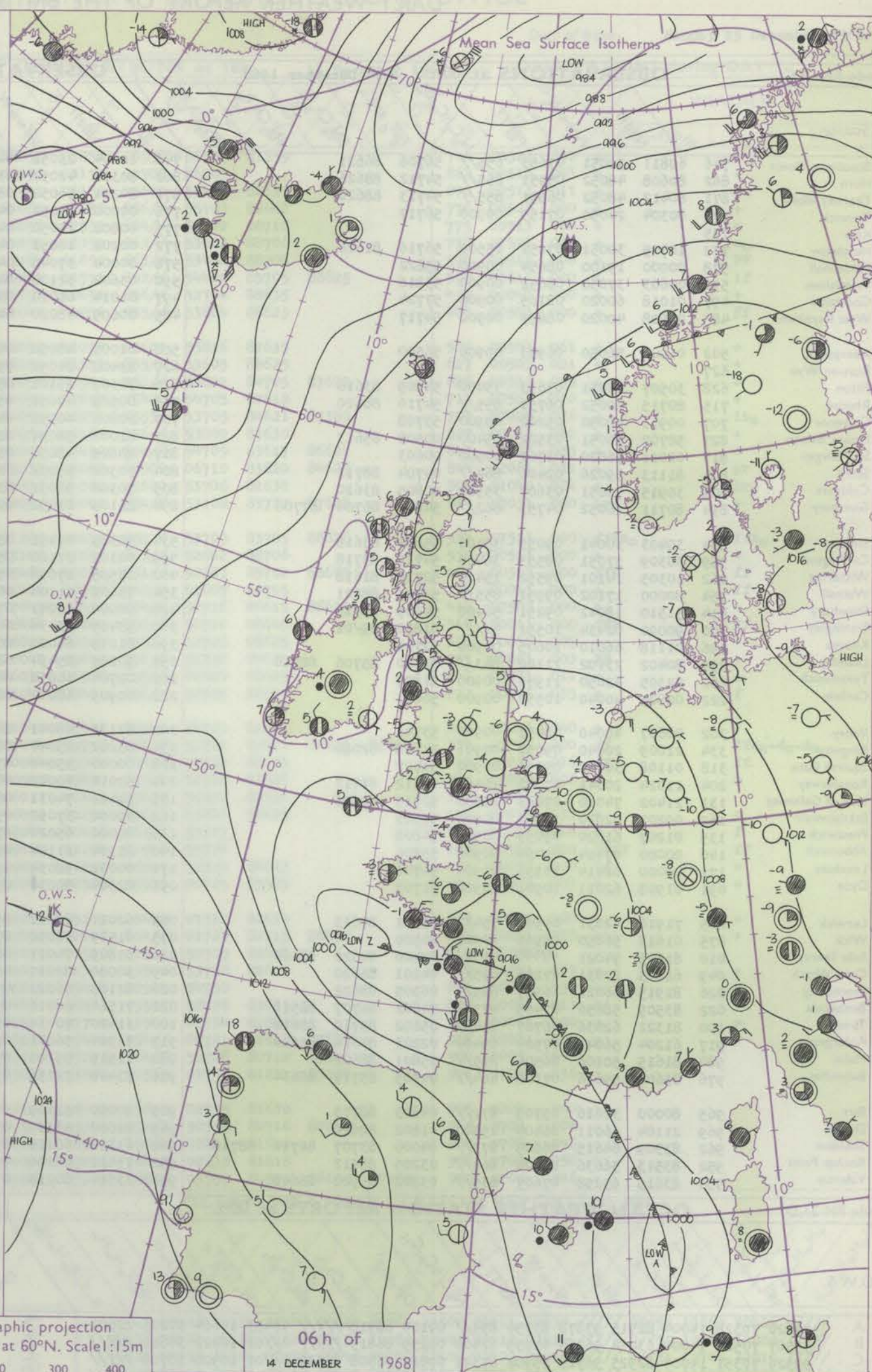
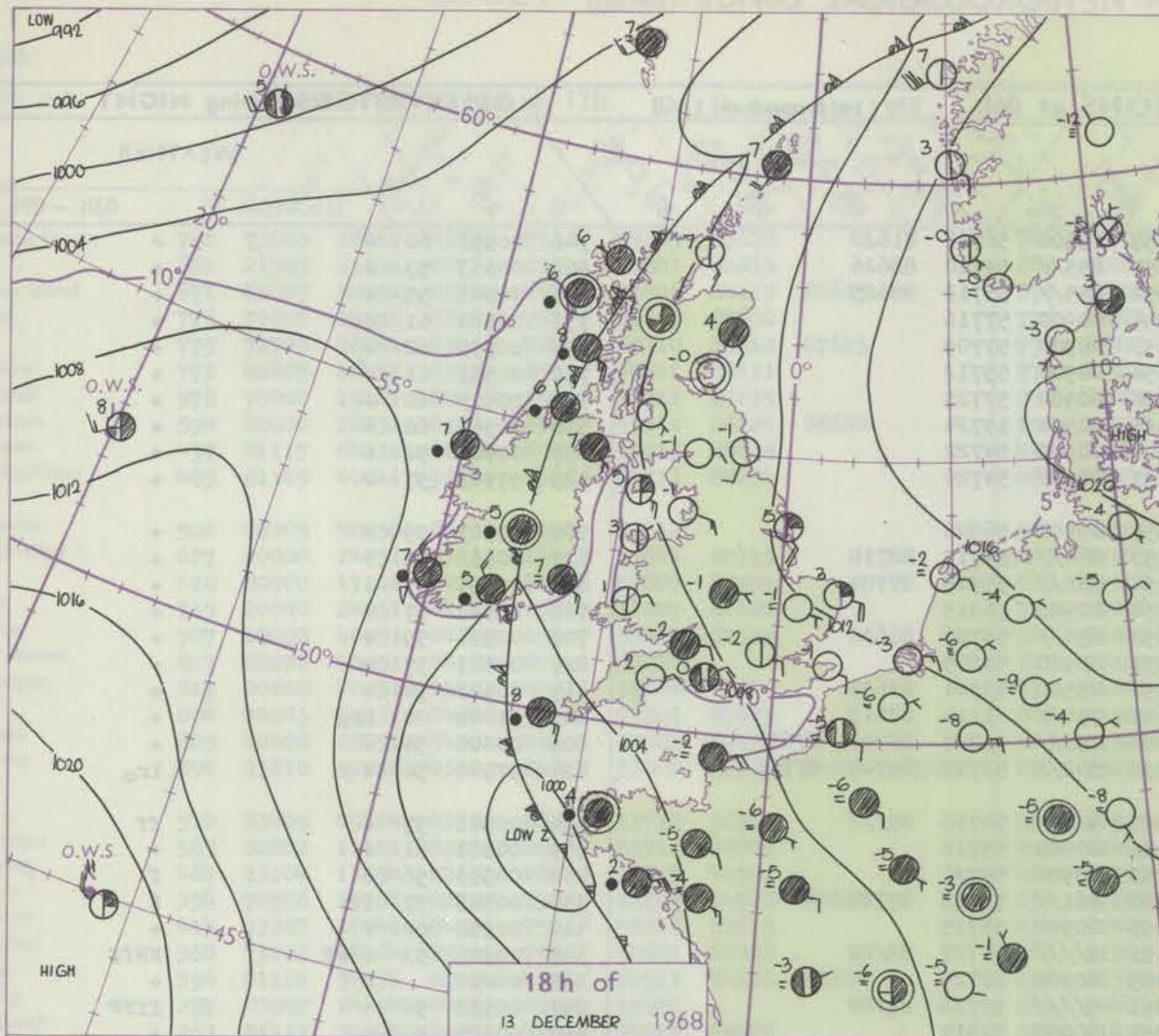
Date of Issue Saturday 14 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | 13 December 1968 | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | 13 December 1968 | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|--|----------------------|-------|-------|-------|-------|-----------------------------------|-----------------------------------|--|--|--|------------------|-------|-------|-------|-------|-----------------------------------|-----------------------------------|--|--|--|----------------------|----------------------------------|-------|---------------------------------|-------|-----------------------------------|-----------------------------------|--|--|--|------------------|--|---------|-----|-----------|-----------|--|--|--|--|-------------------------|--|--|--|--|--|--|--|--|--|
| Station | | ill | | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | | RRT x F | SSS | WEATHER | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | | | | | | | |
| Boscombe Down | | 746 | 81011 | 20284 | 12451 | 860// | 51820 | 85701 | 88703 | | | 746 | 81112 | 28052 | 09552 | 864// | 54608 | 88710 | | | 746 | 00503 | 000 | FFff | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | | 862 | 80710 | 23052 | 11802 | 853// | 50816 | 86707 | 88618 | | | 862 | 70708 | 35041 | 08000 | 755// | 52710 | 87622 | | | 862 | 00041 | 013 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | | 871 | 70710 | 37054 | 12601 | 754// | 50725 | 87612 | | | 871 | 50612 | 32052 | 09051 | 55300 | 53712 | 82709 | 84621 | 85624 | | | 871 | 00021 | 005 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | | 776 | 71005 | 32104 | 13551 | 763// | 52823 | 87708 | | | 776 | 00706 | 35051 | 10053 | 00900 | 55713 | | | 776 | 00503 | 002 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | | 775 | 81306 | 11054 | 13800 | 863// | 52720 | 88708 | | | 775 | 01005 | 23051 | 10551 | 00900 | 53710 | | | 775 | 00013 | 000 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heathrow | | 772 | 71309 | 20054 | 13850 | 763// | 52820 | 87709 | | | 772 | 11009 | 40011 | 10452 | 16400 | 54809 | 81713 | | | 772 | 00001 | 000 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | | 578 | 71403 | 28104 | 14650 | 762// | 51818 | 86704 | 86708 | | | 578 | 01003 | 17101 | 11751 | 00900 | 53610 | | | 578 | 00013 | 000 | f | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | | 590 | 71103 | 17104 | 14951 | 763// | 51817 | 87709 | | | 590 | 00000 | 17101 | 11652 | 00900 | 53712 | | | 590 | 00503 | 000 | FF | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | | 497 | 41218 | 40020 | 14704 | 00901 | 50714 | 84075 | | | 497 | 21118 | 60010 | 11803 | 25600 | 53716 | 82630 | | | 497 | 00040 | 033 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | | 485 | 01404 | 08444 | 15051 | 00900 | 51816 | | | 485 | 01112 | 17044 | 11951 | 00900 | 53611 | | | 485 | 97013 | 006 | FFff | | | ff | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | | 502 | 11315 | 56050 | 08305 | 15701 | 01607 | 81650 | | | 502 | 10808 | 56050 | 06701 | 10971 | 52802 | 81362 | | | 502 | 00053 | 001 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | | 627 | 10606 | 24051 | 11301 | 11500 | 00723 | 81820 | | | 627 | 81008 | 24052 | 09651 | 864// | 53605 | 88710 | | | 627 | 00013 | 022 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Filton | | 628 | 31011 | 37051 | 11703 | 36200 | 00818 | 83705 | | | 628 | 80912 | 23051 | 09352 | 853// | 54609 | 86708 | 88617 | | | 628 | 00033 | 015 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose | | 715 | 71212 | 50051 | 10504 | 753// | 02614 | 81709 | 87622 | | | 715 | 70816 | 40052 | 08551 | 764// | 53505 | 87710 | | | 715 | 00051 | 000 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | | 707 | 51418 | 62011 | 08906 | 55400 | 01710 | 82617 | 85624 | | | 707 | 00915 | 37051 | 06602 | 00900 | 51601 | | | 707 | 00071 | 028 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mount Batten | | 827 | 71115 | 56052 | 08105 | 754// | 03814 | 82715 | 87635 | | | 827 | 11011 | 58051 | 04504 | 00902 | 50610 | 81070 | | | 827 | 00080 | 028 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | | 817 | 71221 | 58022 | 06107 | 754// | 05819 | 85611 | 86640 | | | 817 | 11214 | 56011 | 04203 | 00902 | 01706 | 81070 | | | 817 | 00081 | 001 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Scilly | | 804 | 81518 | 48636 | 03510 | 7542/ | 08718 | 87612 | 88530 | | | 804 | 81313 | 56636 | 02108 | 5732/ | 08303 | 85707 | 88520 | | | 804 | 26102 | 000 | rr | rr | RR | | | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | | 809 | 81124 | 56058 | 06908 | 854// | 06715 | 85712 | 88620 | | | 809 | 70815 | 56056 | 04005 | 754// | 03606 | 84712 | 87618 | | | 809 | 91090 | 000 | pr _o ir _o | | | + | | | | | | | | | | | | | | | | | | | | | | | |
| Guernsey | | 894 | 71316 | 40052 | 10201 | 763// | 51726 | 82707 | 85711 | | | 894 | 41212 | 30050 | 06551 | 46200 | 52615 | 82704 | 83706 | | | 894 | 00033 | 004 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | | 534 | 91308 | 03474 | 13651 | 9//// | 51818 | 89/// | | | 534 | 80907 | 19044 | 10851 | 863// | 53609 | 88707 | | | 534 | 00501 | 000 | ffff | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardington | | 559 | 71007 | 19044 | 14200 | 763// | 51822 | 87706 | | | 559 | 81006 | 56052 | 11250 | 864// | 53707 | 88715 | | | 559 | 00013 | 000 | ff | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | | 462 | 71207 | 17284 | 14851 | 762// | 52816 | 87704 | | | 462 | 71109 | 14052 | 11751 | 763// | 52710 | 86707 | 87709 | | | 462 | 00503 | 000 | FF | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | | 354 | 90909 | 01454 | 14451 | 9//// | 51815 | 89/01 | | | 354 | 80912 | 17104 | 11651 | 863// | 52709 | 88709 | | | 354 | 00501 | 000 | FF | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | | 414 | 31509 | 28041 | 12801 | 36200 | 50814 | 81705 | 83708 | | | 414 | 81209 | 17042 | 10751 | 863// | 54706 | 88708 | | | 414 | 00023 | 005 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | | 360 | 91306 | 02475 | 14951 | 9//// | 51811 | 89/00 | | | 360 | 81303 | 22044 | 12201 | 863// | 51709 | 88707 | | | 360 | 00011 | 000 | fff | | | f | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kilnsea | | 396 | 72107 | 16102 | 16201 | 763// | 01711 | 87708 | | | 396 | 31618 | 58011 | 12805 | 35500 | 01712 | 83620 | | | 396 | 00051 | 000 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leeming | | 257 | 81909 | 03504 | 14600 | 860// | 50808 | 88701 | | | 257 | 82104 | 40045 | 12851 | 863// | 53806 | 88709 | | | 257 | 97013 | 000 | ffFd _o d _o | | | f | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tynemouth | | 262 | 81918 | 20052 | 13802 | 855// | 00708 | 88620 | | | 262 | 02010 | 32051 | 13251 | 00900 | 51603 | | | 262 | 00023 | 000 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | | 222 | 11311 | 48040 | 12004 | 15640 | 01805 | 81645 | | | 222 | 00808 | 32050 | 11051 | 00900 | 52703 | | | 222 | 00051 | 054 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Valley | | 302 | 11620 | 61040 | 08508 | 10930 | 02810 | 81362 | | | 302 | 10502 | 48040 | 07503 | 10930 | 00502 | 81360 | | | 302 | 00500 | 057 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ringway | | 334 | 71006 | 25041 | 12801 | 763// | 51808 | 87706 | | | 334 | 00000 | 30041 | 10352 | 00900 | 55808 | | | 334 | 00020 | 018 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | | 318 | 51420 | 22042 | 11602 | 56200 | 00813 | 83704 | 84706 | | | 318 | 01113 | 24041 | 10051 | 00900 | 52708 | | | 318 | 00021 | 006 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | | 204 | 71220 | 45042 | 09407 | 783// | 05804 | 83709 | 86645 | | | 204 | 31217 | 40041 | 08605 | 36400 | 02601 | 81710 | 83712 | | | 204 | 00080 | 001 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | |
| Mull of Galloway | | 131 | 81425 | 64022 | 08505 | 5643/ | 04206 | 85715 | 88357 | | | 131 | 81420 | 60032 | 08605 | 856// | 02208 | 88630 | | | 131 | 00080 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eskdalemuir | | 162 | 71605 | 48051 | 12301 | 754// | 51806 | 83713 | 86620 | | | 162 | 10000 | 32051 | 11953 | 15600 | 54604 | 81632 | | | 162 | 00021 | 000 | + | | | + | | | | | | | | | | | | | | | | | | | | | | | | |
| Prestwick | | 135 | 71419 | 57041 | 09405 | 6543/ | 03002 | 82713 | 83628 | | | 1351 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The small depression which developed off the southwest coast of the British Isles has moved southeast into Biscay. The anticyclone over the Continent has now receded away to the east but a ridge is persisting over eastern Europe extending

to the British Isles. A wave is developing in mid-Atlantic and is likely to move eastwards and may be affecting southwestern areas in about 24 hours time.

Issued at midday Saturday 14 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-------|--|-----------------------------------|--|--|--|--|----------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|---------------------------|----------------------------------|-------------------------------|-----------------|-----------|-----------------|--|--|--|--|
| | | 14 December 1968 | | | | | | | | | | 14 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d T _d app | BN _s Ch _s h _s | BN _s Ch _s h _s | BN _s Ch _s h _s | | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d T _d app | BN _s Ch _s h _s | BN _s Ch _s h _s | BN _s Ch _s h _s | | iii | RR _T T _n E | T _g T _g | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | |
| Boscombe Down | 746 | 60811 | 32051 | 07653 | 655// | 56706 | 86621 | | | | | 746 | 10404 | 23051 | 04955 | 15500 | 56711 | 81620 | | | | 746 | 00553 | 60 | + | + | | | | | |
| Hurn | 862 | 80608 | 48052 | 05951 | 855// | 54712 | 88626 | | | | | 862 | 80311 | 42052 | 03853 | 855// | 54710 | 88626 | | | | 862 | 00533 | 53 | + | + | | | | | |
| Thorney Island | 871 | 80412 | 48052 | 06551 | 855// | 54713 | 88620 | | | | | 871 | 80211 | 56052 | 03952 | 855// | 55713 | 88625 | | | | 871 | 00543 | 55 | + | + | | | | | |
| Gatwick | 776 | 00304 | 24050 | 07155 | 00900 | 56717 | | | | | | 776 | 00000 | 15051 | 04256 | 00900 | 57716 | | | | 776 | 00583 | 61 | + | + | | | | | | |
| Kew | 775 | | | | | | | | | | | 775 | 00802 | 19050 | 04653 | 00900 | 57709 | | | | 775 | 00553 | 62 | + | + | | | | | | |
| Heathrow | 772 | 10705 | 30051 | 07652 | 15500 | 56716 | 81626 | | | | | 772 | 00202 | 18051 | 04654 | 00900 | 55712 | | | | 772 | 00553 | 61 | + | + | | | | | | |
| Mildenhall | 578 | 00000 | 19100 | 08654 | 00900 | 55822 | | | | | | 578 | 00000 | 37040 | 04656 | 00900 | 57725 | | | | 578 | 00573 | 60 | + | + | | | | | | |
| Wattisham | 590 | 00603 | 37050 | 08652 | 00900 | 53816 | | | | | | 590 | 03602 | 32100 | 04455 | 00900 | 55724 | | | | 590 | 00563 | 60 | + | + | | | | | | |
| Gorleston | 497 | 01018 | 60020 | 08105 | 00900 | 57724 | | | | | | 497 | 01014 | 60010 | 04004 | 00900 | 54722 | | | | 497 | 00500 | 52 | + | + | | | | | | |
| West Raynham | 485 | 00608 | 40020 | 08853 | 00900 | 54717 | | | | | | 485 | 00605 | 48020 | 04551 | 00900 | 54720 | | | | 485 | 97543 | 57 | + | + | | | | | | |
| Aberporth | 502 | 01006 | 56050 | 06953 | 00900 | 56500 | | | | | | 502 | 01005 | 48050 | 06555 | 00900 | 56804 | | | | 502 | 00563 | 59 | + | + | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | | 627 | 83402 | 24052 | 05253 | 864// | 54717 | 88710 | | | | 627 | 00553 | 61 | + | + | | | | | |
| Filton | 628 | 30507 | 23051 | 07653 | 35400 | 54809 | 83618 | | | | | 628 | 70307 | 19101 | 05254 | 762// | 55715 | 87704 | | | | 628 | 00553 | 57 | + | + | | | | | |
| Rhoose | 715 | 80715 | 50052 | 06751 | 855// | 54716 | 88620 | | | | | 715 | 00509 | 40051 | 05054 | 00900 | 56815 | | | | 715 | 00543 | 57 | + | + | | | | | | |
| Chivenor | 707 | 00911 | 40050 | 05200 | 00900 | 53708 | | | | | | 707 | 60806 | 40051 | 04952 | 656// | 55706 | 86630 | | | | 707 | 00533 | 59 | + | + | | | | | |
| Mount Batten | 827 | 50707 | 56051 | 03502 | 55400 | 00508 | 85613 | | | | | 827 | 01006 | 58051 | 02951 | 00900 | 53805 | | | | 827 | 00523 | 57 | + | + | | | | | | |
| St. Mawgan | 817 | 01011 | 56020 | 03701 | 00900 | 00603 | | | | | | 817 | 40805 | 48050 | 03951 | 45500 | 53301 | 84625 | | | | 817 | 00523 | 54 | + | + | | | | | |
| Silly | 804 | 81113 | 59026 | 02406 | 864// | 04704 | 88711 | | | | | 804 | 70508 | 59032 | 03605 | 754// | 01214 | 87619 | | | | 804 | 91041 | 00 | ir _o | + | | | | | |
| Culdrose | 809 | 30915 | 56051 | 03604 | 35500 | 00805 | 83620 | | | | | 809 | 70308 | 56051 | 03800 | 753// | 51207 | 83709 | 87626 | | | | 809 | 00000 | 54 | + | + | | | | |
| Guernsey | 894 | 80711 | 26052 | 04753 | 862// | 54807 | 86704 | 87706 | | | | 894 | 81109 | 28052 | 02552 | 862// | 53713 | 85705 | 87706 | | | | 894 | 97540 | 54 | + | ir _o | | | | |
| Elmdon | 534 | 30403 | 30041 | 09053 | 35400 | 55811 | 83618 | | | | | 534 | 90309 | 07491 | 05853 | 9//// | 54716 | 89/// | | | | 534 | 00543 | 57 | + | ff | | | | | |
| Cardington | 559 | 30309 | 37051 | 08553 | 36400 | 54719 | 83718 | | | | | 559 | 00102 | 37100 | 05155 | 00900 | 55716 | | | | 559 | 00563 | 61 | + | + | | | | | | |
| Wittering | 462 | 10305 | 14101 | 09552 | 15400 | 52716 | 81618 | | | | | 462 | 03505 | 17050 | 05253 | 00900 | 54720 | | | | 462 | 00533 | 56 | + | f | | | | | | |
| Watnall | 354 | 80000 | 17102 | 09951 | 855// | 52713 | 88621 | | | | | 354 | 73605 | 11104 | 06353 | 761// | 53718 | 87702 | | | | 354 | 00543 | 57 | ff | f | | | | | |
| Shawbury | 414 | 51510 | 18042 | 09251 | 56400 | 54609 | 85715 | | | | | 414 | 00000 | 12041 | 07055 | 00900 | 55715 | | | | 414 | 00553 | 60 | + | + | | | | | | |
| Finningley | 360 | 90000 | 02434 | 10551 | 9//// | 51810 | 89/01 | | | | | 360 | 93409 | 03434 | 06151 | 9//// | 51727 | 89/02 | | | | 360 | 00523 | 53 | ffFF | FFff | | | | | |
| Kilnsea | 396 | 01118 | 66010 | 10605 | 00900 | 52714 | | | | | | 396 | 01219 | 66020 | 06205 | 00900 | 52725 | | | | 396 | 00030 | + | + | + | | | | | | |
| Leeming | 257 | 80402 | 23102 | 11100 | 863// | 51710 | 85706 | 88710 | | | | 257 | 90205 | 05494 | 08051 | 9//// | 52718 | 89/00 | | | | 257 | 00533 | 56 | + | ffFF | | | | | |
| Tynemouth | 262 | 02305 | 32050 | 11951 | 00900 | 51809 | | | | | | 262 | 02706 | 16050 | 08751 | 00900 | 52817 | | | | 262 | 00523 | 56 | + | + | | | | | | |
| Carlisle | 222 | 00805 | 40040 | 10553 | 00900 | 56603 | | | | | | 222 | 00909 | 48040 | 08453 | 00900 | 54815 | | | | 222 | 00553 | 57 | + | + | | | | | | |
| Valley | 302 | 00607 | 40040 | 06451 | 00900 | 53706 | | | | | | 302 | 82113 | 48041 | 06102 | 855// | 53805 | 88620 | | | | 302 | 00533 | 57 | + | + | | | | | |
| Ringway | 334 | 21009 | 20040 | 09052 | 00901 | 54808 | 82080 | | | | | 334 | 03202 | 25040 | 06754 | 00900 | 55618 | | | | 334 | 00553 | 58 | + | ff | | | | | | |
| Squires Gate | 318 | 01108 | 30040 | 09055 | 00900 | 56707 | | | | | | 318 | 00000 | 35040 | 07355 | 00900 | 56716 | | | | 318 | 00563 | 60 | + | f | | | | | | |
| Ronaldsway | 204 | 11024 | 20041 | 07002 | 16400 | 00812 | 81712 | | | | | 204 | 51010 | 50042 | 06501 | 55400 | 51812 | 83715 | 84630 | | | | 204 | 00010 | 52 | + | + | | | | |
| Mull of Galloway | 131 | 21402 | 74010 | 07003 | 25500 | 52715 | 82625 | | | | | 131 | 51420 | 74031 | 06303 | 556// | 52707 | 85630 | | | | 131 | 00020 | | | + | | | | | |
| Eskdalemuir | 162 | 00207 | 62020 | 11454 | 00900 | 57503 | | | | | | 162 | 00000 | 37050 | 09453 | 00900 | 55814 | | | | 162 | 00553 | 57 | + | + | | | | | | |
| Prestwick | 135 | 01207 | 61020 | 09053 | 00900 | 54808 | | | | | | 135 | 00000 | 65020 | 07854 | 00900 | 56807 | | | | 135 | 00553 | 59 | + | + | | | | | | |
| Abbotsinch | 140 | 00000 | 07414 | 09454 | 00900 | 55806 | | | | | | 140 | 81304 | 11104 | 08451 | 860// | 52706 | 86701 | 88702 | | | | 140 | 00543 | 59 | ffFF | ffFF | | | | |
| Leuchars | 171 | 00000 | 02414 | 10553 | 00900 | 54706 | | | | | | 171 | 00000 | 58054 | 09355 | 00900 | 56708 | | | | 171 | 00563 | 59 | 1r | + | | | | | | |
| Dyce | 091 | 01908 | 62011 | 10901 | 00900 | 51703 | | | | | | 091 | 02304 | 50050 | 09651 | 00900 | 53710 | | | | 091 | 00513 | 57 | + | + | | | | | | |
| Lerwick | 005 | 71916 | 62031 | 09507 | 754// | 05501 | 87613 | | | | | 005 | 62011 | 62012 | 09005 | 654// | 03805 | 86614 | | | | 005 | 00041 | 02 | + | + | | | | | |
| Wick | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

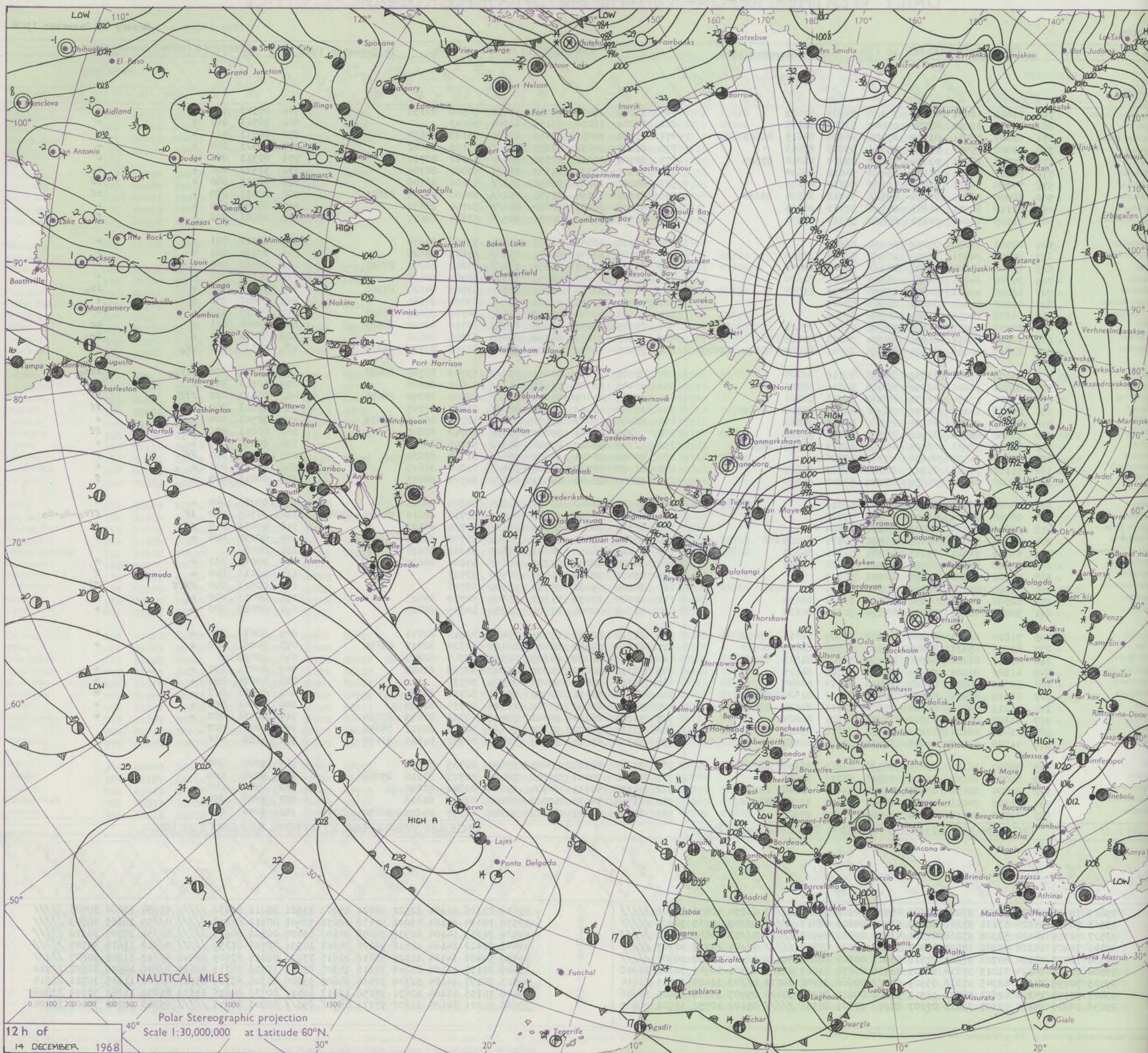
No. 39105

Date of Issue

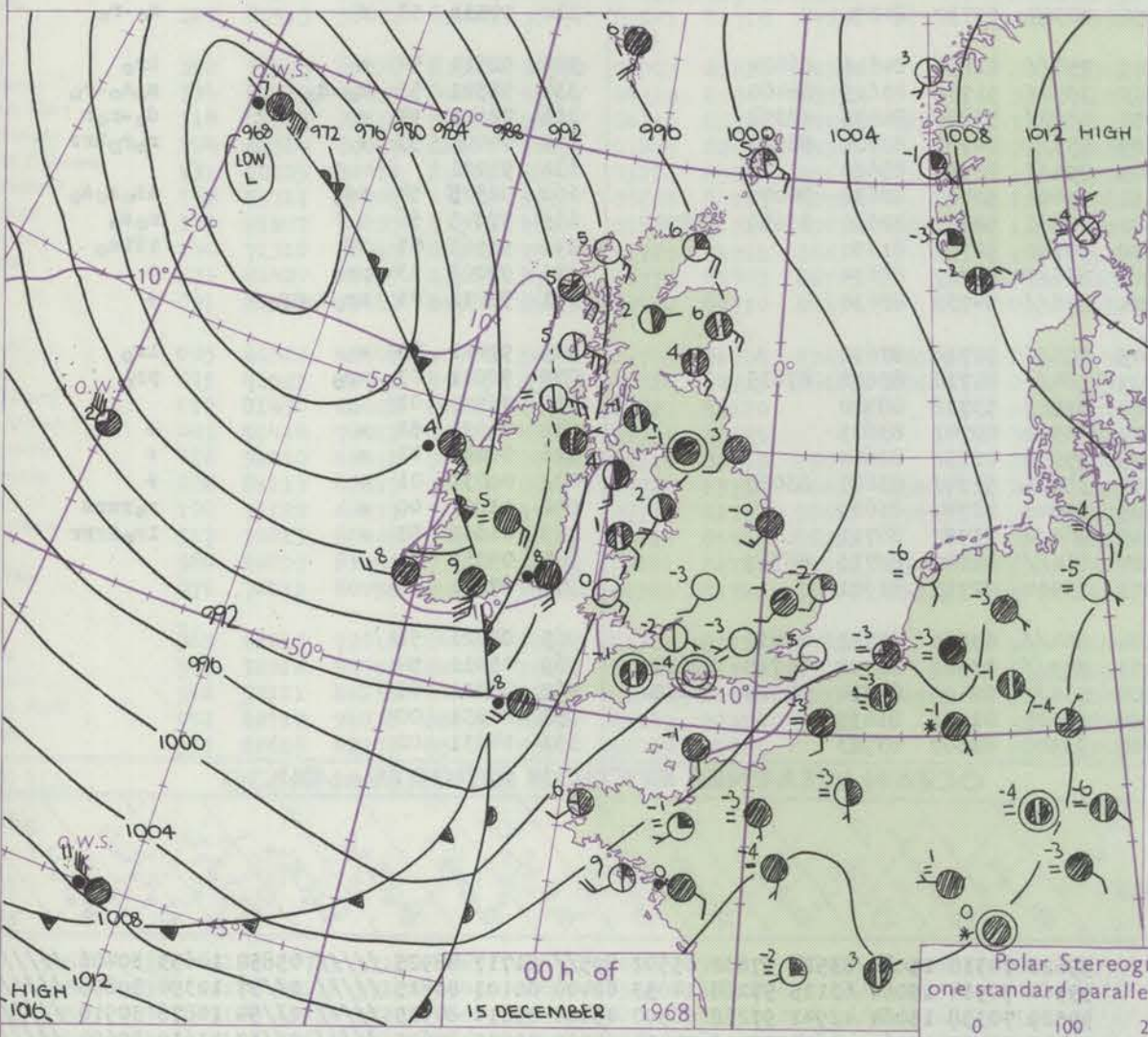
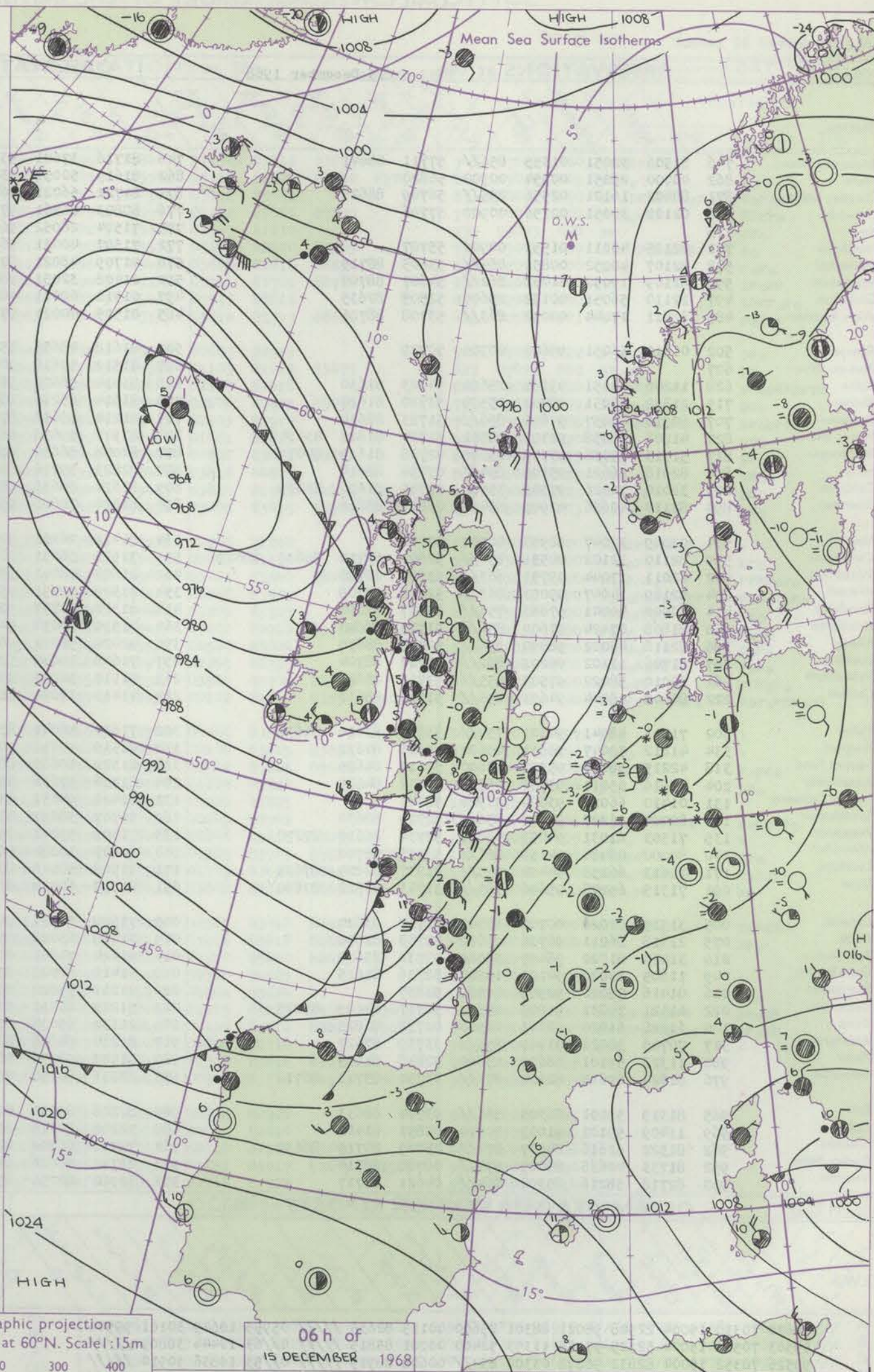
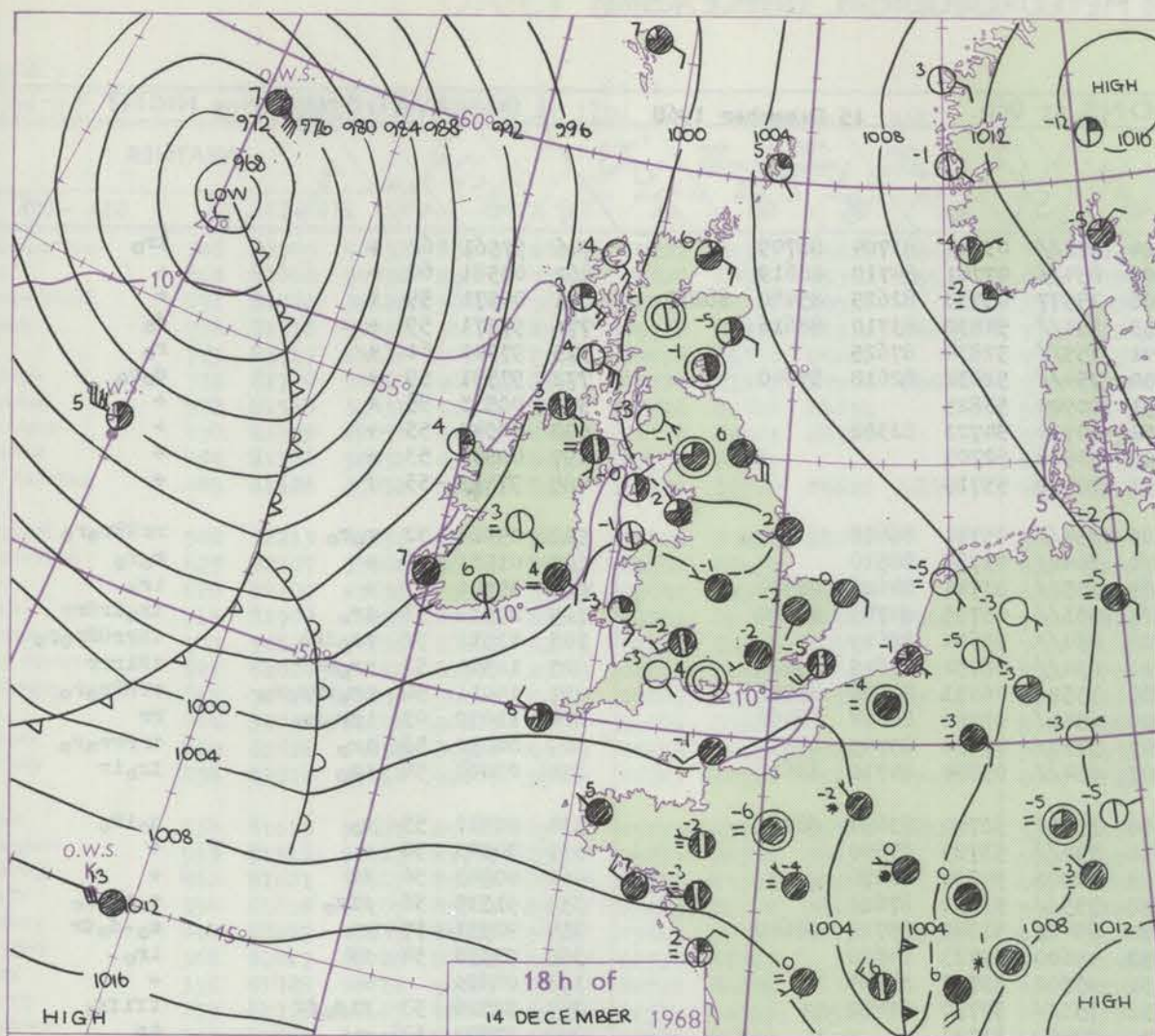
Sunday 15 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|--|--------------------|--|--|--|-----|-------|----------------------|-------|--|--------------------|--|--|--|-----|-------|-------|-------------------------|--|--------------------|--|--|--|-----|----|---|---|--|-----------|
| | | 14 December 1968 | | | | | | | | | | 14 December 1968 | | | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _M Ch _H | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _M Ch _H | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _M Ch _H | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RR | T | E | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Boscombe Down | 746 | 73605 | 28051 | 03553 | 755// | 54809 | 87628 | | | 746 | 32702 | 18051 | 03054 | 30930 | 56500 | 83359 | | | 746 | 00523 | 000 | + | | | | | | | | | | + | |
| Hurn | 862 | 23505 | 35051 | 03752 | 25600 | 53803 | 82635 | | | 862 | 00000 | 18050 | 03154 | 00900 | 56003 | | | | 862 | 00513 | 043 | + | | | | | | | | | | + | |
| Thorney Island | 871 | 63607 | 32051 | 03352 | 65400 | 56806 | 84615 | 86625 | | 871 | 23102 | 20051 | 03152 | 25600 | 55103 | 82630 | | | 871 | 00513 | 011 | + | | | | | | | | | | + | |
| Gatwick | 776 | 70000 | 25051 | 03153 | 757// | 55809 | 87650 | | | 776 | 82204 | 24052 | 02853 | 856// | 55103 | 88642 | | | 776 | 00523 | 000 | + | | | | | | | | | | + | |
| Kew | 775 | 72705 | 16051 | 03052 | 784// | 55710 | 85810 | 87625 | | 775 | 82503 | 16052 | 02552 | 864// | 53202 | 88710 | | | 775 | 00513 | 000 | + | | | | | | | | | | + | |
| Heathrow | 772 | 82807 | 16051 | 03153 | 856// | 54812 | 88633 | | | 772 | 82505 | 19057 | 02352 | 863// | 53002 | 88706 | | | 772 | 97523 | 000 | + | | | | | | | | | | S ₀ | |
| Mildenhall | 578 | 70000 | 19101 | 02453 | 756// | 54712 | 87635 | | | 578 | 82002 | 19284 | 01652 | 863// | 53400 | 88706 | | | 578 | 00513 | 000 | + | | | | | | | | | | FF | |
| Wattisham | 590 | 80000 | 26051 | 01951 | 855// | 54712 | 86624 | 88630 | | 590 | 81905 | 19054 | 01753 | 852// | 54400 | 85705 | 88625 | | | 590 | 00513 | 000 | + | | | | | | | | | 1f | |
| Gorleston | 497 | 81117 | 60031 | 01801 | 855// | 53713 | 88625 | | | 497 | 81108 | 56052 | 00650 | 856// | 52704 | 88635 | | | 497 | 00040 | 000 | + | | | | | | | | | | + | |
| West Raynham | 485 | 81105 | 40041 | 02251 | 856// | 53713 | 88630 | | | 485 | 81905 | 23042 | 00951 | 855// | 53804 | 88629 | | | 485 | 00503 | 000 | + | | | | | | | | | | ff | |
| Aberporth | 502 | 02005 | 58050 | 05252 | 00900 | 55812 | | | | 502 | 21708 | 48050 | 01253 | 25601 | 55816 | 82635 | | | 502 | 00503 | 061 | + | | | | | | | | | | + | |
| Ross-on-Wye | 627 | 20000 | 24051 | 03652 | 264// | 53814 | 82715 | | | 627 | 82105 | 24051 | 01351 | 855// | 53605 | 88625 | | | 627 | 00503 | 001 | + | | | | | | | | | | + | |
| Filton | 628 | 80000 | 17102 | 04353 | 862// | 54807 | 88704 | | | 628 | 72308 | 17051 | 02552 | 752// | 53802 | 84705 | 87622 | | | 628 | 00513 | 005 | + | | | | | | | | | + | |
| Rhoose | 715 | 20000 | 24051 | 04551 | 25500 | 53809 | 82620 | | | 715 | 20000 | 40051 | 02653 | 25400 | 54705 | 82618 | | | 715 | 00513 | 010 | + | | | | | | | | | | + | |
| Chivenor | 707 | 10000 | 40051 | 04801 | 15500 | 53803 | 81625 | | | 707 | 71006 | 36051 | 02951 | 4553// | 53705 | 84621 | 87360 | | | 707 | 97020 | 026 | + | | | | | | | | | 1s ₀ | |
| Mount Batten | 827 | 00202 | 40051 | 04200 | 00900 | 55000 | | | | 827 | 70000 | 23051 | 03150 | 756// | 53000 | 87630 | | | 827 | 00013 | 042 | + | | | | | | | | | | + | |
| St. Mawgan | 817 | 00608 | 40051 | 05451 | 00900 | 55004 | | | | 817 | 71608 | 40051 | 03450 | 754// | 54709 | 83617 | 86622 | | | 817 | 00023 | 035 | + | | | | | | | | | + | |
| Scilly | 804 | 70203 | 59031 | 04806 | 755// | 02803 | 87625 | | | 804 | 62909 | 69038 | 03008 | 68500 | 06710 | 83820 | 84625 | | | 804 | 92081 | 011 | + | | | | | | | | | pr | |
| Culdrose | 809 | 40408 | 28051 | 04901 | 45500 | 52003 | 84625 | | | 809 | 21502 | 37051 | 04300 | 25600 | 53706 | 82630 | | | 809 | 91042 | 024 | + | | | | | | | | | | 1r ₀ | |
| Guernsey | 894 | 83610 | 50056 | 03502 | 853// | 53001 | 81708 | 84614 | 87625 | 894 | 73006 | 50052 | 04002 | 754// | 53108 | 83712 | 87623 | | | 894 | 97031 | 000 | 1r ₀ | | | | | | | | | + | |
| Elmdon | 534 | 83405 | 09424 | 03352 | 862// | 53718 | 88704 | | | 534 | 82505 | 11287 | 00651 | 852// | 53709 | 83705 | 88626 | | | 534 | 97513 | 000 | ffFs ₀ | | | | | | | | | ffs ₀ | |
| Cardington | 559 | 82802 | 11101 | 02952 | 862// | 53712 | 88705 | | | 559 | 82405 | 13102 | 01651 | 863// | 52602 | 88706 | | | 559 | 00513 | 000 | + | | | | | | | | | | + | |
| Wittering | 462 | 23204 | 13054 | 02651 | 26000 | 52716 | 82701 | | | 462 | 82103 | 05464 | 01051 | 851// | 52603 | 85702 | 88627 | | | 462 | 00513 | 000 | ffF | | | | | | | | | ff | |
| Watnall | 354 | 70706 | 14101 | 02750 | 753// | 51822 | 84708 | 87640 | | 354 | 82104 | 06462 | 00550 | 862// | 51607 | 88705 | | | 354 | 00013 | 000 | + | | | | | | | | | | ff | |
| Shawbury | 414 | 73307 | 26041 | 04251 | 755// | 54816 | 87625 | | | 414 | 82405 | 17047 | 00651 | 854// | 52716 | 86615 | 88625 | | | 414 | 97503 | 000 | S ₀ | | | | | | | | | + | |
| Finningley | 360 | 73202 | 08464 | 02901 | 755// | 50821 | 87628 | | | 360 | 81705 | 08464 | 00000 | 856// | 50710 | 88640 | | | 360 | 00011 | 000 | ffF | | | | | | | | | | ff | |
| Kilnsea | 396 | 61122 | 58031 | 02904 | 4556// | 52723 | 84625 | 86360 | | 396 | 82308 | 58022 | 00302 | 855// | 52708 | 88625 | | | 396 | 00050 | 007 | + | | | | | | | | | | + | |
| Leeming | 257 | 03502 | 14104 | 04651 | 00900 | 52826 | | | | 257 | 70000 | 20041 | 99602 | 756// | 51720 | 87634 | | | 257 | 00021 | 003 | FF | | | | | | | | | | + | |
| Tynemouth | 262 | 51117 | 74021 | 05907 | 52500 | 00723 | 85825 | | | 262 | 81420 | 66032 | 01506 | 855// | 01820 | 88625 | | | 262 | 00071 | 011 | + | | | | | | | | | | + | |
| Carlisle | 222 | 10000 | 28040 | 05652 | 15500 | 53820 | 81620 | | | 222 | 60000 | 23041 | 00451 | 656// | 52725 | 86647 | | | 222 | 00013 | 035 | + | | | | | | | | | | f | |
| Valley | 302 | 00000 | 48041 | 04502 | 00900 | 56816 | | | | 302 | 11107 | 32040 | 00451 | 15500 | 54720 | 81625 | | | 302 | 00033 | 040 | + | | | | | | | | | | + | |
| Ringway | 334 | 00000 | 05464 | 03452 | 00900 | 53722 | | | | 334 | 81903 | 07444 | 99751 | 854// | 52714 | 82616 | 84625 | 88640 | | | 334 | 97503 | 000 | ff | | | | | | | | ffr ₀ -d ₀ -S ₀ | |
| Squires Gate | 318 | 03605 | 08424 | 04001 | 00900 | 00824 | | | | 318 | 63501 | 10044 | 99302 | 656// | 50722 | 86633 | | | 318 | 00033 | 016 | ff | | | | | | | | | | ff | |
| Ronaldsway | 204 | 11506 | 62011 | 04605 | 11500 | 50717 | 81825 | | | 204 | 40102 | 40040 | 99850 | 35501 | 51722 | 83626 | | | 204 | 00050 | 026 | + | | | | | | | | | | + | |
| Mull of Galloway | 131 | 41411 | 74021 | 05103 | 42600 | 51711 | 84835 | | | 131 | 11410 | 66011 | 00603 | 15600 | 51832 | 81630 | | | 131 | 00050 | | | | | | | | | | | | | |
| Eskdalemuir | 162 | 10000 | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The wave depression that formed in mid-Atlantic has deepened rapidly and moved northeast to become slow-moving in the vicinity of O.W.S. 'I'. The associated frontal trough moved rapidly eastwards to reach the western areas of the British Isles. With the ridge from the Continental anticyclone only declining slowly

and pressure remaining high over the Azores a strong cyclonic flow covers the North Atlantic and the British Isles. This is expected to result in more unsettled weather, both wetter and more windy than of late.

Issued at midday Sunday 15 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|-----|----------------------|---------|--------|-------|--|--------------------|--|--|--|-----|----------------------|--------|-------|--|--------------------|--|--|--|-----|-----------------------------------|-------------------------------|-----------|---|---|--|
| | | 15 December 1968 | | | | | | | | | | 15 December 1968 | | | | | | | | | | | | | | |
| Station | | iii | Nddff | VVwwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _n E | T _g T _g | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | |
| Boscombe Down | 746 | 81506 | 32051 | 01355 | 856// | 57711 | 88641 | | | | 746 | 81716 | 37601 | 93304 | 872// | 03744 | 83704 | 88709 | | | 746 | 97561 | 62 | + | ir _o | |
| Hurn | 862 | 00000 | 25051 | 00554 | 00900 | 56820 | | | | | 862 | 81615 | 50051 | 93608 | 854// | 07741 | 84710 | 88619 | | | 862 | 00581 | 60 | + | + | |
| Thorney Island | 871 | 80402 | 16101 | 02556 | 855// | 56709 | 88625 | | | | 871 | 81721 | 56021 | 96706 | 25577 | 05733 | 82625 | 85460 | 88270 | | 871 | 00571 | 59 | + | + | |
| Gatwick | 776 | 02102 | 30051 | 02156 | 00900 | 57706 | | | | | 776 | 80803 | 26561 | 97853 | 854// | 54830 | 83710 | 88616 | | | 776 | 97571 | 59 | + | d _o | |
| Kew | 775 | | | | | | | | | | 775 | 71504 | 26052 | 96901 | 755// | 52834 | 87625 | | | | 775 | 97541 | 61 | + | r _o | |
| Heathrow | 772 | 02105 | 40011 | 01553 | 00900 | 55707 | | | | | 772 | 71507 | 40031 | 96850 | 754// | 52832 | 82618 | 87640 | | | 772 | 97551 | 59 | + | d _o r _o | |
| Mildenhall | 578 | 82107 | 40052 | 00851 | 864// | 53605 | 88715 | | | | 578 | 01709 | 48021 | 97951 | 00900 | 53825 | | | | | 578 | 00533 | 55 | + | + | |
| Wattisham | 590 | 82109 | 19052 | 01052 | 862// | 54607 | 88704 | | | | 590 | 21408 | 32051 | 98752 | 20930 | 54721 | 82362 | | | | 590 | 00543 | 55 | + | + | |
| Gorleston | 497 | 22110 | 56051 | 00152 | 25600 | 52505 | 82635 | | | | 497 | 01910 | 60011 | 98900 | 00900 | 52703 | | | | | 497 | 00531 | 53 | + | + | |
| West Raynham | 485 | 82011 | 17044 | 00052 | 863// | 53708 | 88706 | | | | 485 | 01515 | 40021 | 97853 | 00900 | 55719 | | | | | 485 | 97543 | 55 | f | + | |
| Aberporth | 502 | 01515 | 56051 | 95600 | 00900 | 50729 | | | | | 502 | 81618 | 48656 | 85005 | 854// | 05741 | 88618 | | | | 502 | 09512 | 52 | r _o r _o | rrRRr _o r _o | |
| Ross-on-Wye | 627 | | | | | | | | | | 627 | 81512 | 57616 | 90004 | 8042// | 03760 | 88510 | | | | 627 | 01531 | 57 | + | r _o r _o | |
| Filton | 628 | 11206 | 40051 | 99152 | 15600 | 54823 | 81630 | | | | 628 | 81414 | 56606 | 91105 | 4552// | 03747 | 84625 | 88530 | | | 628 | 95541 | 57 | + | ir _o | |
| Rhoose | 715 | 21812 | 56051 | 98702 | 15530 | 53720 | 81620 | | | | 715 | 81514 | 65216 | 88907 | 853// | 05755 | 84709 | 88630 | | | 715 | 09532 | 53 | ir _o | ir _o irRRr | |
| Chivenor | 707 | 80910 | 40057 | 97800 | 856// | 51723 | 88634 | | | | 707 | 81214 | 59616 | 87506 | 854// | 05654 | 88619 | | | | 707 | 12511 | 52 | is _o ir _o | irRRRRr _o r _o | |
| Mount Batten | 827 | 41208 | 56058 | 98301 | 48501 | 51734 | 81820 | 83634 | | | 827 | 81927 | 59628 | 88110 | 854// | 08752 | 85615 | 88620 | | | 827 | 12511 | 53 | pr _o pr | irRRr | |
| St. Mawgan | 817 | 51713 | 59038 | 97705 | 15606 | 02736 | 81630 | 84072 | | | 817 | 82008 | 56636 | 87806 | 3552// | 06633 | 83620 | 85550 | | | 817 | 14011 | 50 | pr _o rrr _o r _o | rrRRr _o r _o | |
| Silly | 804 | 82018 | 56621 | 95108 | 854// | 07754 | 88614 | | | | 804 | 82823 | 59216 | 88308 | 6541// | 05702 | 86614 | 88460 | | | 804 | 11072 | 03 | irrr _o r _o | rr | |
| Culdrose | 809 | 32020 | 76026 | 97509 | 35500 | 05745 | 81620 | 83635 | | | 809 | 82614 | 60636 | 88107 | 5722// | 07634 | 85705 | 88514 | | | 809 | 04052 | 53 | ir _o | irrrrr _o r _o | |
| Guernsey | 894 | 82110 | 40626 | 02905 | 854// | 03811 | 88616 | | | | 894 | 81826 | 70606 | 95407 | 854// | 05844 | 84710 | 88618 | | | 894 | 03002 | 54 | ir _o | ir _o ir | |
| Elmdon | 534 | 02009 | 22047 | 98953 | 00900 | 55711 | | | | | 534 | 81411 | 26201 | 92850 | 3551// | 52740 | 83624 | 88462 | | | 534 | 91531 | 55 | s _o | s _o ir _o | |
| Cardington | 559 | 82110 | 32102 | 00551 | 854// | 52607 | 83714 | 83620 | 88629 | | 559 | 71513 | 56051 | 96451 | 756// | 53729 | 87640 | | | | 559 | 00543 | 58 | + | + | |
| Wittering | 462 | 82011 | 17044 | 99751 | 863// | 53607 | 88706 | | | | 462 | 21608 | 48041 | 95953 | 00902 | 54730 | 82070 | | | | 462 | 00543 | 56 | ff | + | |
| Watnall | 354 | 82109 | 14047 | 99051 | 863// | 52608 | 88709 | | | | 354 | 71509 | 32791 | 95552 | 755// | 53831 | 87623 | | | | 354 | 91535 | 56 | ffs _o | s _o ph _o r _o | |
| Shawbury | 414 | 70000 | 40041 | 97853 | 756// | 55817 | 87630 | | | | 414 | 81312 | 23777 | 90750 | 854// | 51842 | 85712 | 88640 | | | 414 | 92531 | 57 | + | s _o -d _o dr | |
| Finningley | 360 | 81808 | 07424 | 97600 | 856// | 51713 | 88640 | | | | 360 | 41510 | 50034 | 94552 | 45600 | 53723 | 84630 | | | | 360 | 97533 | 54 | ff | ir _o | |
| Kilnsea | 396 | 82118 | 48022 | 98850 | 856// | 52709 | 88630 | | | | 396 | 42020 | 58021 | 96251 | 45500 | 53717 | 84625 | | | | 396 | 00530 | + | + | + | |
| Leeming | 257 | 81706 | 11102 | 96201 | 862// | 51722 | 88704 | | | | 257 | 71608 | 14045 | 92851 | 755// | 53720 | 87622 | | | | 257 | 92526 | 53 | ff _o ff | ff _o ff _o | |
| Tynemouth | 262 | 82010 | 58022 | 97503 | 855// | 53716 | 88625 | | | | 262 | 01917 | 32051 | 93401 | 00900 | 51723 | | | | | 262 | 97501 | 53 | + | ps | |
| Carlisle | 222 | 80000 | 08044 | 94651 | 856// | 51726 | 88632 | | | | 222 | 41413 | 37044 | 88950 | 00904 | 53732 | 84070 | | | | 222 | 97531 | 53 | f | s _o -r _o | |
| Valley | 302 | 71411 | 48041 | 94301 | 754// | 53837 | 83616 | 86630 | | | 302 | 71633 | 56041 | 83105 | 754// | 02664 | 84616 | 86624 | | | 302 | 92511 | 54 | + | ir _o | |
| Ringway | 334 | 41812 | 50047 | 96551 | 45600 | 53811 | 84632 | | | | 334 | 81515 | 40716 | 90201 | 3552// | 51738 | 83625 | 88460 | | | 334 | 91521 | 53 | s _o -d _o | s _o s _o -r _o | |
| Squires Gate | 318 | 42215 | 58041 | 95302 | 45600 | 52617 | 84635 | | | | 318 | 81322 | 50665 | 88250 | 4567// | 51845 | 84635 | 88358 | | | 318 | 02521 | 54 | + | d _o -r _o r | |
| Ronaldsway | 204 | 41916 | 65011 | 93704 | 45500 | 01732 | 84625 | | | | 204 | 81226 | 57636 | 83605 | 853// | 04761 | 83709 | 88620 | | | 204 | 04001 | 53 | + | r _o r _o RRs | |
| Mull of Galloway | 131 | 01410 | 66020 | 93004 | 00900 | 52743 | | | | | 131 | 81428 | 64031 | 83105 | 855// | 02759 | 88625 | | | | 131 | 93031 | | | | |
| Eskdalemuir | 162 | 80000 | 56227 | 94900 | 856// | 52729 | 88630 | | | | 162 | 51707 | 58057 | 89051 | 25604 | 52727 | 82638 | 84070 | | | 162 | 92525 | 54 | is _o | is _o s _o s _o | |
| Prestwick | 135 | 71503 | 61031 | 94051 | 65636 | 52734 | 86630 | 87270 | | | 135 | 71309 | 59041 | 85501 | 45606 | 52847 | 82630 | 83650 | 87270 | | 135 | 97545 | 56 | + | r _o s _o | |
| Abbotsinch | 140 | 80000 | 06484</ | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

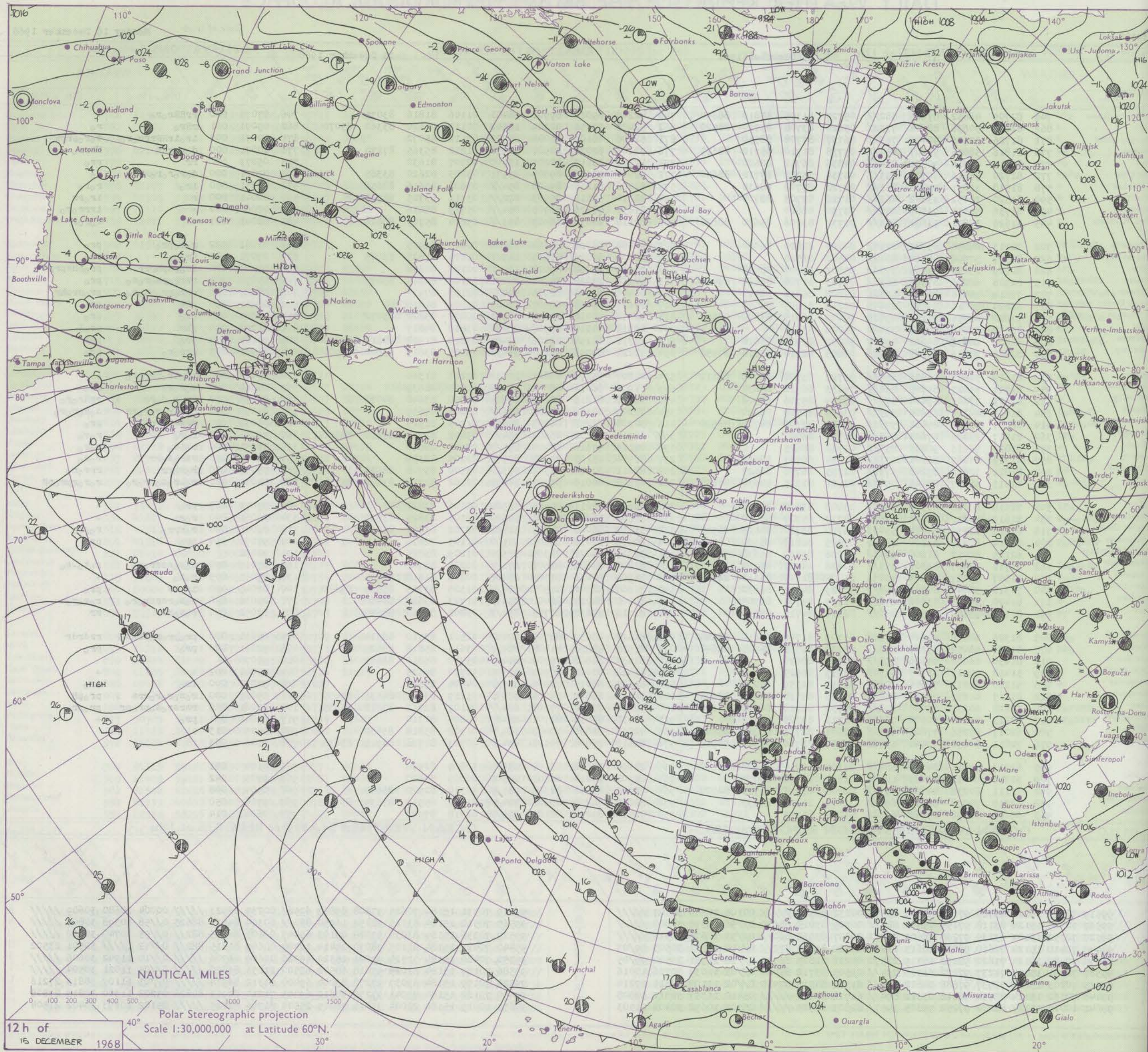
No. 39106

Date of Issue

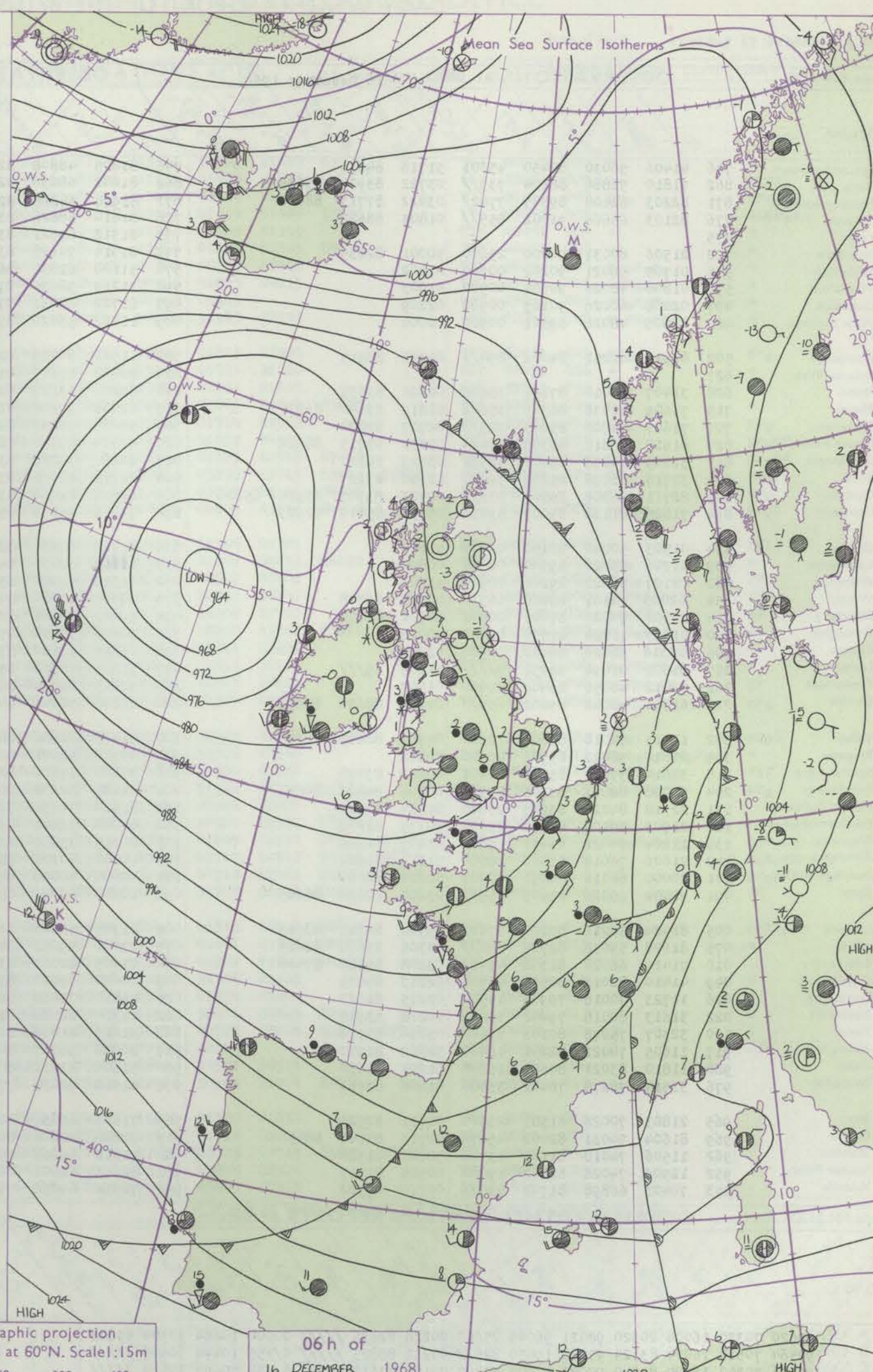
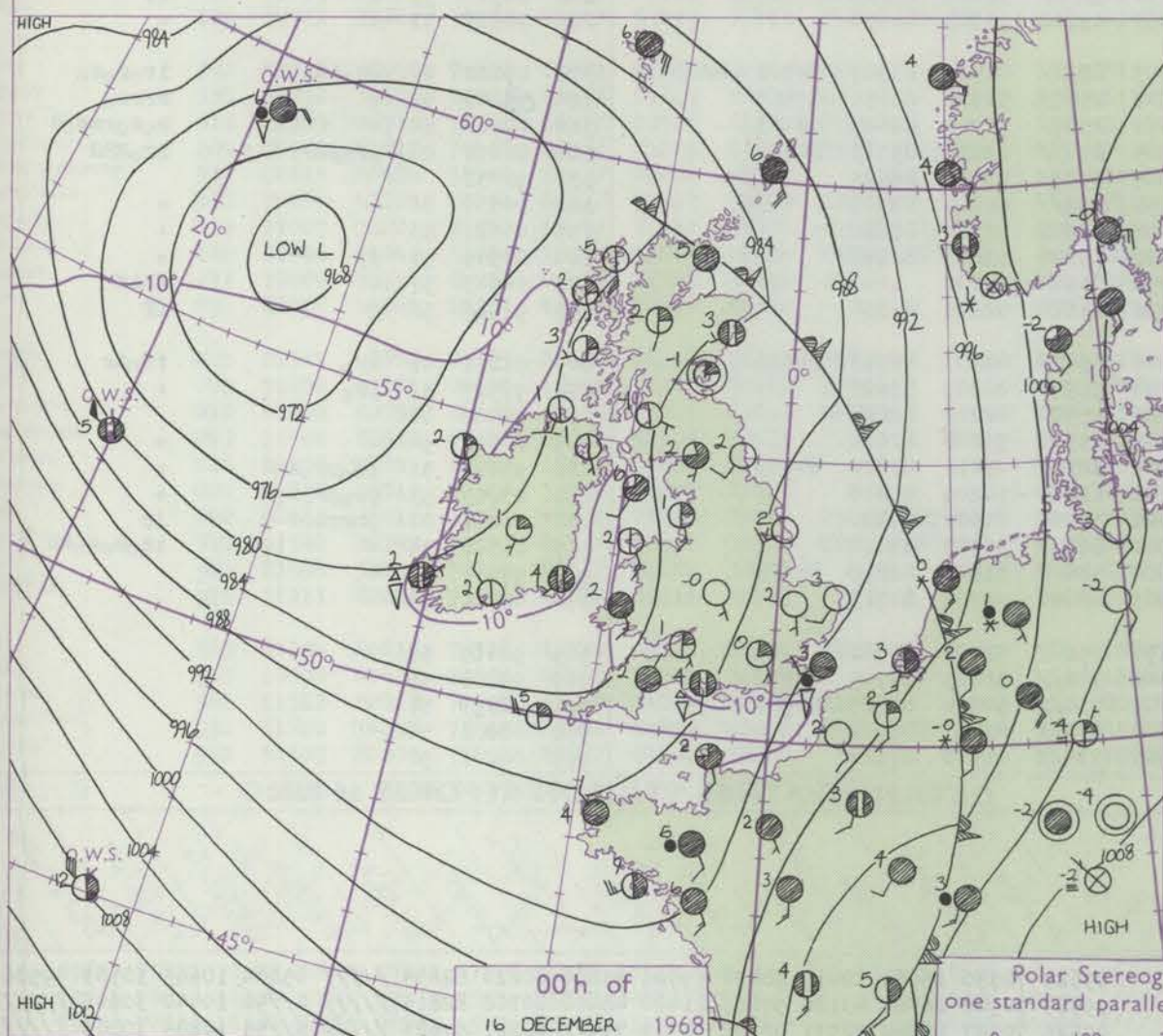
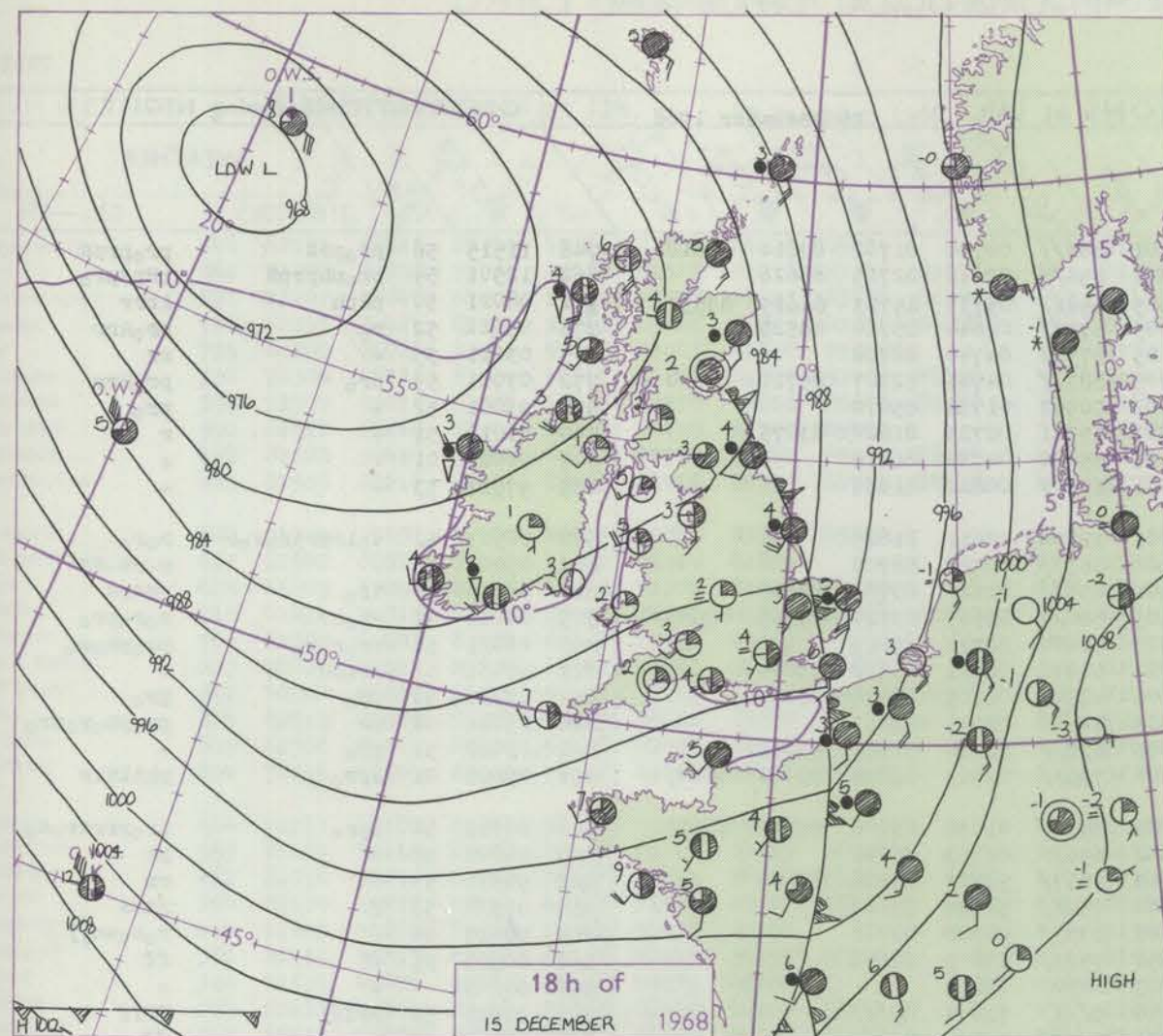
Monday 16 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|--|----------------------|-------|-------|-------|--|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|----------------------|-------|-------|--|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|---------|-------------------------|--------------|------------|-----------|--|--|--|--|--|--|
| | | 15 December 1968 | | | | | | | | | | 15 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | | ill | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d app | 8N ₅ Ch ₅ s | 8N ₅ Ch ₅ s | 8N ₅ Ch ₅ s | ill | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d app | 8N ₅ Ch ₅ s | 8N ₅ Ch ₅ s | 8N ₅ Ch ₅ s | ill | RRT T E | SSS | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | |
| Boscombe Down | | 746 | 82709 | 48632 | 87905 | 882// | 05727 | 81705 | 85810 | 88650 | 746 | 42207 | 69016 | 89901 | 18401 | 01106 | 81816 | 83075 | | | 746 | 07073 | 000 | rrrrrrro | + | | | | | | |
| Hurn | | 862 | 82008 | 50636 | 88606 | 7732/ | 05620 | 83708 | 85710 | 88520 | 862 | 52403 | 50056 | 90304 | 15542 | 00110 | 81620 | 83360 | 85070 | | 862 | 09091 | 001 | rrro | ro | | | | | | |
| Thorney Island | | 871 | 81726 | 32626 | 90406 | 7632/ | 06737 | 87708 | 88550 | | 871 | 52206 | 48106 | 91004 | 00902 | 03112 | 85072 | | | 871 | 10071 | 000 | irorrrrrrrro | doroprpr | | | | | | | |
| Gatwick | | 776 | 81816 | 58026 | 91107 | 854// | 05738 | 81710 | 85712 | 88615 | 776 | 72205 | 62026 | 90901 | 50978 | 01212 | 85365 | 87270 | | 776 | 10071 | 000 | dororrr | RRrrro | | | | | | | |
| Kew | | 775 | 81717 | 40616 | 90507 | 854// | 04836 | 86712 | 88620 | | 775 | 11303 | 23116 | 90203 | 15600 | 02307 | 81630 | | | 775 | 05073 | 000 | rr | rrro | | | | | | | |
| Heathrow | | 772 | 81720 | 56616 | 90307 | 853// | 04734 | 83707 | 87710 | 88640 | 772 | 52004 | 50106 | 89804 | 25571 | 03203 | 82620 | 83365 | | 772 | 07071 | 000 | dororrorrrrr | ro | | | | | | | |
| Mildenhall | | 578 | 81518 | 32031 | 92803 | 853// | 02728 | 87708 | 88630 | | 578 | 82006 | 61216 | 89603 | 854// | 03608 | 83616 | 88656 | | 578 | 02051 | 000 | iror | ro | | | | | | | |
| Wattisham | | 590 | 81520 | 28051 | 93802 | 862// | 01726 | 83703 | 88704 | | 590 | 82310 | 58616 | 89903 | 872// | 03511 | 83705 | 88710 | | 590 | 02041 | 000 | r | irorr | | | | | | | |
| Gorleston | | 497 | 81736 | 56051 | 93505 | 855// | 03730 | 88620 | | | 497 | 81830 | 56626 | 88905 | 854// | 05719 | 88616 | | | 497 | 02062 | 000 | + | irrrro | | | | | | | |
| West Raynham | | 485 | 81626 | 35031 | 92802 | 853// | 01732 | 83706 | 85620 | 88640 | 485 | 82118 | 48636 | 88403 | 853// | 03614 | 85709 | 88616 | | 485 | 02041 | 001 | + | ro | | | | | | | |
| Aberporth | | 502 | 72213 | 80256 | 85705 | 22572 | 04000 | 82820 | 86070 | | 502 | 22009 | 66028 | 86602 | 29400 | 00007 | 82915 | | | 502 | 01061 | 022 | ro | pro | | | | | | | |
| Ross-on-Wye | | 627 | 82307 | 57606 | 86404 | 8042/ | 04502 | 88510 | | | 627 | 32005 | 66026 | 87603 | 14501 | 01105 | 81625 | 83075 | | 627 | 07071 | 002 | RRro | pro | | | | | | | |
| Filton | | 628 | 82109 | 23638 | 87505 | 3732/ | 05002 | 83707 | 88523 | | 628 | 22209 | 62258 | 89003 | 12402 | 02107 | 81818 | | | 628 | 09083 | 000 | irorrrrrrr | proprrprpr | | | | | | | |
| Rhoose | | 715 | 82908 | 66206 | 87505 | 6831/ | 04103 | 81708 | 86628 | 87460 | 715 | 52110 | 70028 | 88704 | 23401 | 02106 | 82915 | 85075 | | 715 | 05071 | 002 | rrrrrrrrro | pro | | | | | | | |
| Chivenor | | 707 | 72814 | 74256 | 88606 | 62401 | 02208 | 86818 | 86070 | | 707 | 71405 | 62908 | 88904 | 794// | 02103 | 87917 | | | 707 | 03081 | 008 | ro | prophro | | | | | | | |
| Mount Batten | | 827 | 62824 | 74016 | 89507 | 29441 | 02213 | 81915 | 86075 | | 827 | 22617 | 69018 | 89907 | 12401 | 01001 | 81815 | | | 827 | 02081 | 020 | phr | pro | | | | | | | |
| St. Mawgan | | 817 | 72620 | 66256 | 90107 | 49403 | 00009 | 82915 | 83824 | 87072 | 817 | 42010 | 80018 | 89604 | 32502 | 00802 | 83822 | 83072 | | 817 | 94081 | 023 | pro | pro | | | | | | | |
| Scilly | | 804 | 32732 | 81258 | 90207 | 32400 | 51004 | 83817 | | | 804 | 42414 | 74018 | 89307 | 42400 | 03816 | 84817 | | | 804 | 01092 | 029 | phr | pro | | | | | | | |
| Culdrose | | 809 | 62622 | 64156 | 89908 | 49401 | 50009 | 82915 | 83818 | | 809 | 62316 | 64258 | 89406 | 49401 | 03810 | 81912 | 84815 | 85072 | | 809 | 93082 | 029 | pro | phr | | | | | | |
| Guernsey | | 894 | 82818 | 75216 | 91107 | 5842/ | 06605 | 82710 | 83818 | 87458 | 894 | 72221 | 82258 | 93207 | 59432 | 03005 | 83815 | 83640 | 81920 | | 894 | 08081 | 003 | irrrro | pro | | | | | | |
| Elmdon | | 534 | 81619 | 50627 | 86006 | 853// | 05727 | 83707 | 86709 | 88612 | 534 | 21807 | 25106 | 87802 | 10932 | 02206 | 81360 | | | 534 | 03063 | 000 | idoirrrrrro | + | | | | | | | |
| Cardington | | 559 | 81516 | 56027 | 89705 | 854// | 04833 | 86712 | 88635 | | 559 | 11906 | 56016 | 88802 | 15630 | 02003 | 81635 | | | 559 | 03063 | 000 | ro | rrro | | | | | | | |
| Wittering | | 462 | 81621 | 37601 | 89404 | 873// | 03734 | 85706 | 88708 | | 462 | 62008 | 61215 | 88102 | 35602 | 01000 | 83640 | 84072 | | 462 | 03053 | 000 | irorodorr | rrrrro | | | | | | | |
| Watnall | | 354 | 81618 | 40107 | 87604 | 853// | 03835 | 86708 | 88620 | | 354 | 72209 | 32106 | 87803 | 756// | 02206 | 87639 | | | 354 | 02053 | 000 | ro | dororror | | | | | | | |
| Shawbury | | 414 | 82207 | 48637 | 85404 | 5732/ | 03611 | 83706 | 84710 | 88520 | 414 | 32208 | 82258 | 86803 | 39442 | 01205 | 81915 | | | 414 | 05054 | 000 | rrrrrrrr | pro | | | | | | | |
| Finningley | | 360 | 81417 | 23026 | 87803 | 863// | 02734 | 88707 | | | 360 | 81910 | 40102 | 86603 | 854// | 03002 | 82710 | 83618 | 88650 | | 360 | 92051 | 000 | ro | ro | | | | | | |
| Kilnsea | | 396 | 81828 | 58216 | 90805 | 855// | 02732 | 88625 | | | 396 | 82124 | 57616 | 87404 | 855// | 04507 | 88620 | | | 396 | 02051 | 000 | ro | ro | | | | | | | |
| Leeming | | 257 | 81715 | 14687 | 86202 | 6732/ | 01734 | 86707 | 88515 | | 257 | 81706 | 15107 | 84803 | 8097/ | 02205 | 88359 | | | 257 | 02042 | 000 | rsro | ro | | | | | | | |
| Tynemouth | | 262 | 81821 | 32618 | 87203 | 6732/ | 02735 | 86708 | 88520 | | 262 | 82011 | 32616 | 85504 | 5732/ | 03500 | 85708 | 88525 | | 262 | 05051 | 000 | ro | rrrrro | | | | | | | |
| Carlisle | | 222 | 81513 | 58027 | 83404 | 7547/ | 01621 | 81715 | 84638 | 87650 | 222 | 61508 | 48016 | 83703 | 38432 | 02102 | 81714 | 83650 | 86072 | | 222 | 04041 | 000 | ro-ro | ro | | | | | | |
| Valley | | 302 | 72518 | 80028 | 83507 | 48532 | 03003 | 83820 | 84360 | | 302 | 32619 | 82011 | 84505 | 32500 | 00106 | 83822 | | | 302 | 97071 | 007 | pro | + | | | | | | | |
| Ringway | | 334 | 81619 | 40617 | 84005 | 873// | 04719 | 85707 | 88710 | | 334 | 51808 | 56046 | 85603 | 55500 | 02106 | 83625 | 83656 | | 334 | 01061 | 000 | ro | + | | | | | | | |
| Squires Gate | | 318 | 81613 | 22636 | 84204 | 5542/ | 04710 | 83710 | 84625 | 88545 | 318 | 51713 | 50028 | 84403 | 32402 | 02202 | 83815 | 85068 | | 318 | 03041 | 000 | ro | ro | | | | | | | |
| Ronaldsway | | 204 | 62314 | 86017 | 82106 | 28431 | 03005 | 82817 | 85360 | | 204 | 22315 | 82018 | 82805 | 22500 | 01105 | 82820 | | | 204 | 97071 | 014 | pro | pro | | | | | | | |
| Mull of Galloway | | 131 | 62125 | 80012 | 81205 | 685// | 03226 | 83820 | 85630 | | 131 | 32315 | 84021 | 82305 | 32500 | 01209 | 83825 | | | 131 | 92051 | | | | | | | | | | |
| Eskdalemuir | | 162 | 81711 | 23707 | 83201 | 873// | 00628 | 84707 | 88710 | | 162 | 81804 | 23687 | 83601 | 871// | 00205 | 88702 | | | 162 | 07017 | 000 | so | ro | | | | | | | |
| Prestwick | | 135 | 71507 | 59027 | 81203 | 48476 | 01806 | 81710 | 83618 | 86362 | 135 | 31908 | 62011 | 81702 | 28402 | 00206 | 81818 | 83075 | | 135 | 93053 | 005 | ro | + | | | | | | | |
| Abbotsinch | | 140 | 71310 | 38047 | 80903 | 754// | 51729 | 84715 | 86630 | | 140 | 71607 | 58801 | 81503 | 784// | 01305 | 83715 | 85824 | 87630 | | 140 | 02045 | 000 | is | pro | | | | | | |
| Leuchars | | 171 | 81420 | 26697 | 83502 | 872// | 01737 | 84703 | 88705 | | 171 | 80000 | 64217 | 82402 | 3557/ | 01703 | 83628 | 88460 | | 171 | 04031 | 000 | ro | ro | | | | | | | |
| Dyce | | 091 | 81419 | 35682 | 84904 | 854// | 02830 | 84710 | 88630 | | 091 | 81712 | 45637 | 82703 | 854// | 03802 | 82710 | 88650 | | 091 | 12052 | 000 | ro | rr | | | | | | | |
| Lerwick | | 005 | 81326 | 48608 | 90704 | 5432/ | 01709 | 81708 | 83614 | 88545 | 005 | 81423 | 48637 | 88703 | 3742/ | 02501 | 83710 | 88514 | | 005 | 05051 | 000 | pro | rrdrdr | | | | | | | |
| Wick | | 075 | 81521 | 48052 | 85105 | 854// | 53720 | 82715 | 86625 | 88640 | 075 | 81515 | 58028 | 81405 | 884// | 03614 | 85818 | 88625 | | 075 | 92061 | 000 | pro | pro | | | | | | | |
| Sule Skerry | | 010 | 81430 | 66028 | 84306 | 855// | 01727 | 88620 | | | 010 | 81437 | 66808 | 79707 | 884// | 05710 | 85810 | 88615 | | 010 | 92070 | | | | | | | | | | |
| Cape Wrath | | 049 | 51418 | 74011 | 81103 | 55500 | 53739 | 85625 | | | 049 | 41418 | 83011 | 77903 | 45500 | 50710 | 84625 | | | 049 | 00041 | 002 | + | + | | | | | | | |
| Stornoway | | 026 | 51210 | 66011 | 79204 | 20932 | 52714 | 82359 | 85075 | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression near O.W.S. 'I' remained almost stationary during the past 24 hours but is expected to move slowly southeast to northwest Ireland by the end of today. The associated cold frontal trough which yesterday extended from the centre to western Ireland moved steadily eastwards across the country and cleared all but the extreme northeast of Scotland by midnight last night. The cold unstable

westerly airstream following this front has now replaced the cold continental type which had been affecting eastern districts. A major trough in the unstable air has developed from the main low centre to a small frontal wave over northwest France and this is expected to move to the east of the British Isles during the course of the day.

Issued at midday Monday 16 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.C | | OBSERVATIONS at 00h. 16 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 16 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|-----|---------------------------------------|-------|-------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|---------------------------------------|-------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|---------------------|-------------------------------|---------------------------|---------------|--|--|--|
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _s Ch _s s | 8N _s Ch _s s | 8N _s Ch _s s | iii | Nddff | VVwwW | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _s Ch _s s | 8N _s Ch _s s | 8N _s Ch _s s | iii | RRRT _n E | T _g T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Boscombe Down | 746 | 41406 | 56030 | 88450 | 45601 | 51718 | 84636 | | | 746 | 81805 | 48808 | 82401 | 881// | 00724 | 81702 | 83814 | 85618 | 746 | 11515 | 56 | proprs | proprs | | | |
| Hurn | 862 | 71810 | 56886 | 88104 | 735// | 03722 | 83920 | 85636 | | 862 | 81002 | 68038 | 82303 | 854// | 02616 | 82715 | 88626 | | 862 | 12501 | 54 | prophprpR | phPrpro | | | |
| Thorney Island | 871 | 82203 | 62608 | 89805 | 7742/ | 03812 | 87713 | 88540 | | 871 | 81924 | 64618 | 82805 | 6542/ | 05737 | 85713 | 86619 | 88533 | 871 | 08021 | 50 | pRph | irrr | | | |
| Gatwick | 776 | 82103 | 65606 | 91002 | 855// | 01805 | 88622 | | | 776 | 81614 | 58626 | 83805 | 5742/ | 04844 | 85710 | 88525 | | 776 | 09011 | 52 | ro | rrorRrr | | | |
| Kew | 775 | | | | | | | | | 775 | 81312 | 69621 | 83605 | 873// | 04740 | 88708 | | | 775 | 03011 | 55 | + | rr | | | |
| Heathrow | 772 | 21506 | 60031 | 90000 | 25600 | 50001 | 82635 | | | 772 | 81914 | 70628 | 83705 | 883// | 04741 | 82707 | 85711 | 88640 | 772 | 07001 | 53 | pro | proRrr | | | |
| Mildenhall | 578 | 01705 | 56021 | 90202 | 00900 | 01002 | | | | 578 | 51108 | 62031 | 86102 | 00902 | 01728 | 85070 | | | 578 | 93001 | 52 | + | pro | | | |
| Wattisham | 590 | 01808 | 48026 | 90601 | 00900 | 01003 | | | | 590 | 31213 | 58030 | 87303 | 15501 | 02725 | 81620 | 83075 | | 590 | 01012 | 51 | + | r | | | |
| Gorleston | 497 | 02008 | 60026 | 90103 | 00900 | 02209 | | | | 497 | 61722 | 60031 | 87406 | 65400 | 04723 | 86615 | | | 497 | 00022 | 01 | + | + | | | |
| West Raynham | 485 | 01905 | 48026 | 89501 | 00900 | 00004 | | | | 485 | 11312 | 56020 | 87101 | 15700 | 00822 | 81650 | | | 485 | 97511 | 53 | + | + | | | |
| Aberporth | 502 | 81516 | 61251 | 84002 | 894// | 01723 | 88917 | | | 502 | 11911 | 80019 | 82001 | 12500 | 00611 | 81825 | | | 502 | 04503 | 52 | tolrprproror | roRo | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80000 | 17107 | 81100 | 863// | 00720 | 88708 | | | 627 | 05006 | 56 | + | r-rs-ss | | | |
| Filton | 628 | 31407 | 62010 | 87101 | 35600 | 00820 | 83635 | | | 628 | 82206 | 23237 | 81801 | 853// | 01620 | 83706 | 88615 | | 628 | 06003 | 53 | iror | rrsrs | | | |
| Rhoose | 715 | 71609 | 80038 | 86305 | 35602 | 01819 | 83640 | 86070 | | 715 | 82906 | 70608 | 81903 | 884// | 02617 | 83710 | 83815 | 88645 | 715 | 04021 | 51 | proir | roRopro | | | |
| Chivenor | 707 | 71607 | 74808 | 85603 | 725// | 02727 | 87824 | | | 707 | 50000 | 74258 | 82703 | 52400 | 02712 | 85819 | | | 707 | 02021 | 51 | proRoro | prophoro | | | |
| Mount Batten | 827 | 81910 | 56818 | 85305 | 854// | 03632 | 85715 | 88620 | | 827 | 63404 | 69038 | 82703 | 50931 | 02711 | 85358 | 83075 | | 827 | 05031 | 52 | propR | + | | | |
| St. Mawgan | 817 | 51809 | 74258 | 85403 | 42532 | 03719 | 84821 | | | 817 | 62113 | 74258 | 83604 | 42502 | 02609 | 84824 | 85075 | | 817 | 03011 | 51 | pro | pro | | | |
| Silly | 804 | 32718 | 81258 | 85205 | 39401 | 02720 | 83917 | | | 804 | 22712 | 82028 | 83406 | 22400 | 02711 | 82817 | | | 804 | 03041 | 02 | pR | prophoroRopro | | | |
| Culdrose | 809 | 82711 | 66808 | 85504 | 833// | 03723 | 83707 | 83914 | 85820 | 809 | 62618 | 81038 | 83406 | 633// | 51714 | 82707 | 83912 | | 809 | 01022 | 51 | pro | + | | | |
| Guernsey | 894 | 71825 | 81138 | 89007 | 69432 | 04733 | 85817 | 82923 | | 894 | 72813 | 75178 | 85108 | 795// | 02713 | 83820 | 83922 | 86645 | 894 | 09021 | 01 | lpro | phlRir | | | |
| Elmdon | 534 | 01503 | 50040 | 88150 | 00900 | 51805 | | | | 534 | 81210 | 50637 | 82302 | 853// | 01738 | 83706 | 85710 | 88615 | 534 | 04511 | 54 | roSo | irorrrsrroSo | | | |
| Cardington | 559 | 01706 | 59020 | 89500 | 00900 | 00802 | | | | 559 | 61412 | 62031 | 84602 | 656// | 01733 | 86641 | | | 559 | 04002 | 55 | + | pr | | | |
| Wittering | 462 | 02107 | 58021 | 89200 | 00900 | 51203 | | | | 462 | 71310 | 32101 | 85301 | 4557/ | 50727 | 84628 | 87460 | | 462 | 94511 | 57 | + | rr | | | |
| Watnall | 354 | 62005 | 14101 | 88400 | 663// | 00000 | 86708 | | | 354 | 70707 | 40044 | 84800 | 754// | 51728 | 87619 | | | 354 | 01521 | 58 | f | rsrs | | | |
| Shawbury | 414 | 20000 | 74020 | 87001 | 00902 | 50702 | 82070 | | | 414 | 80805 | 14684 | 82301 | 873// | 00728 | 88706 | | | 414 | 04517 | 54 | + | roSoSsf | | | |
| Finningley | 360 | 01807 | 11284 | 87600 | 00900 | 50002 | | | | 360 | 70603 | 37104 | 85551 | 757// | 52819 | 87650 | | | 360 | 00523 | 55 | ff | ff | | | |
| Kilnsea | 396 | 02316 | 58026 | 88402 | 00900 | 02003 | | | | 396 | 01815 | 63020 | 87003 | 00900 | 02814 | | | | 396 | 00001 | | + | + | | | |
| Leeming | 257 | 91602 | 01494 | 86451 | 9//// | 51205 | 89/// | | | 257 | 91605 | 03454 | 85750 | 9//// | 51807 | 89/// | | | 257 | 00511 | 53 | FFff | FFff | | | |
| Tynemouth | 262 | 02012 | 48056 | 86402 | 00900 | 01102 | | | | 262 | 92005 | 04454 | 86751 | 9//// | 51400 | 89/// | | | 262 | 00513 | 53 | + | ff | | | |
| Carlisle | 222 | 61806 | 48048 | 85002 | 655// | 01304 | 82620 | 86632 | | 222 | 20808 | 56041 | 84050 | 15701 | 53708 | 81650 | | | 222 | 00513 | 53 | + | + | | | |
| Valley | 302 | 11415 | 74018 | 83602 | 12500 | 01709 | 81825 | | | 302 | 81413 | 61686 | 80703 | 853// | 01710 | 83707 | 84712 | 88620 | 302 | 03021 | 00 | proiro | iroroSo | | | |
| Ringway | 334 | 01811 | 58021 | 85901 | 00900 | 50805 | | | | 334 | 70909 | 58021 | 82601 | 2577/ | 51726 | 82650 | 87460 | | 334 | 03002 | 52 | + | rrrs | | | |
| Squires Gate | 318 | 31614 | 57031 | 85001 | 00901 | 00802 | 83070 | | | 318 | 80807 | 57101 | 82651 | 2567/ | 51717 | 82645 | 88463 | | 318 | 02526 | 54 | + | roSoRssos | | | |
| Ronaldsway | 204 | 62008 | 82031 | 83106 | 685// | 00804 | 84826 | 84636 | | 204 | 81421 | 62638 | 80205 | 854// | 02614 | 85713 | 88617 | | 204 | 06031 | 00 | prophr | irorRS | | | |
| Mull of Galloway | 131 | 22318 | 84020 | 83105 | 25600 | 01204 | 82630 | | | 131 | 81420 | 74031 | 80205 | 855// | 02720 | 88625 | | | 131 | 91031 | | | | | | |
| Eskdalemuir | 162 | 21903 | 59107 | 85000 | 25600 | 50304 | 82632 | | | 162 | 80000 | 32101 | 85151 | 862// | 51804 | 88705 | | | 162 | 00537 | 56 | + | + | | | |
| Prestwick | 135 | 11104 | 74021 | 83451 | 15600 | 51007 | 81632 | | | 135 | 21215 | 75030 | 82301 | 00901 | 52710 | 82080 | | | 135 | 00523 | 55 | + | + | | | |
| Abbotsinch | 140 | 21606 | 70018 | 83402 | 28500 | 51213 | 81822 | | | 140 | 10405 | 60100 | 83552 | 15700 | 53802 | 81650 | | | 140 | 00535 | 58 | jp | + | | | |
| Leuchars | 171 | 20000 | 66016 | 84151 | 00901 | 51211 | 82080 | | | 171 | 00000 | 40050 | 84753 | 00900 | 54801 | | | | 171 | 00543 | 57 | + | fFif | | | |
| Dyce | 091 | 72404 | 65026 | 83903 | 755// | 03208 | 82625 | 86645 | | 091 | 10000 | 65021 | 85451 | 15600 | 52205 | 81630 | | | 091 | 91543 | 58 | r | if | | | |
| Lerwick | 005 | 81524 | 56216 | 87206 | 6742/ | 05502 | 86712 | 88516 | | 005 | 81325 | 56606 | 88206 | 854// | 04203 | 86713 | 88616 | | 005 | 01051 | 03 | iro | irorir | | | |
| Wick | 075 | 81608 | 59058 | 82705 | 884// | 03306 | 83818 | 88625 | | 075 | 22402 | | | | | | | | | | | | | | | |

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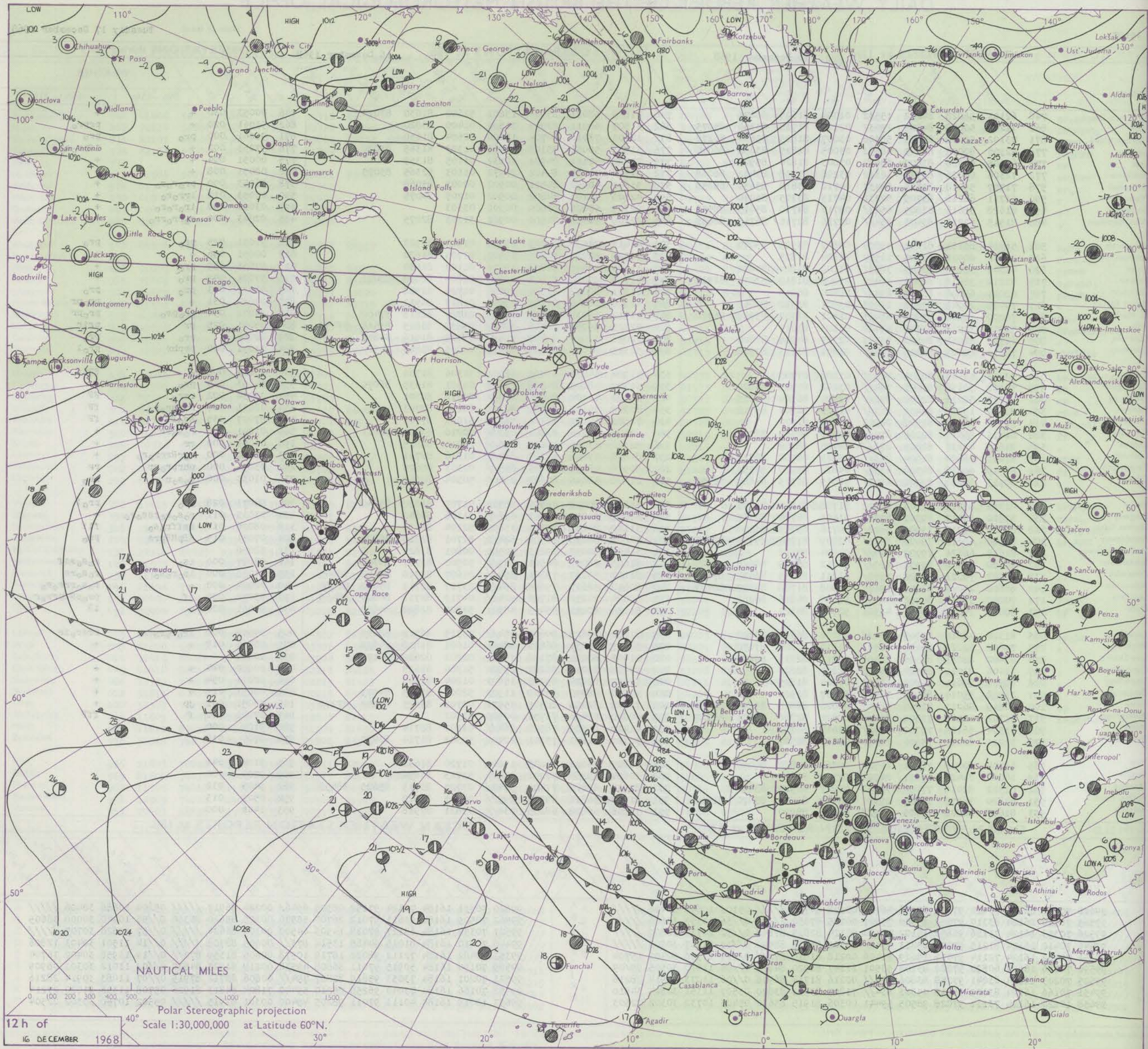
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39107

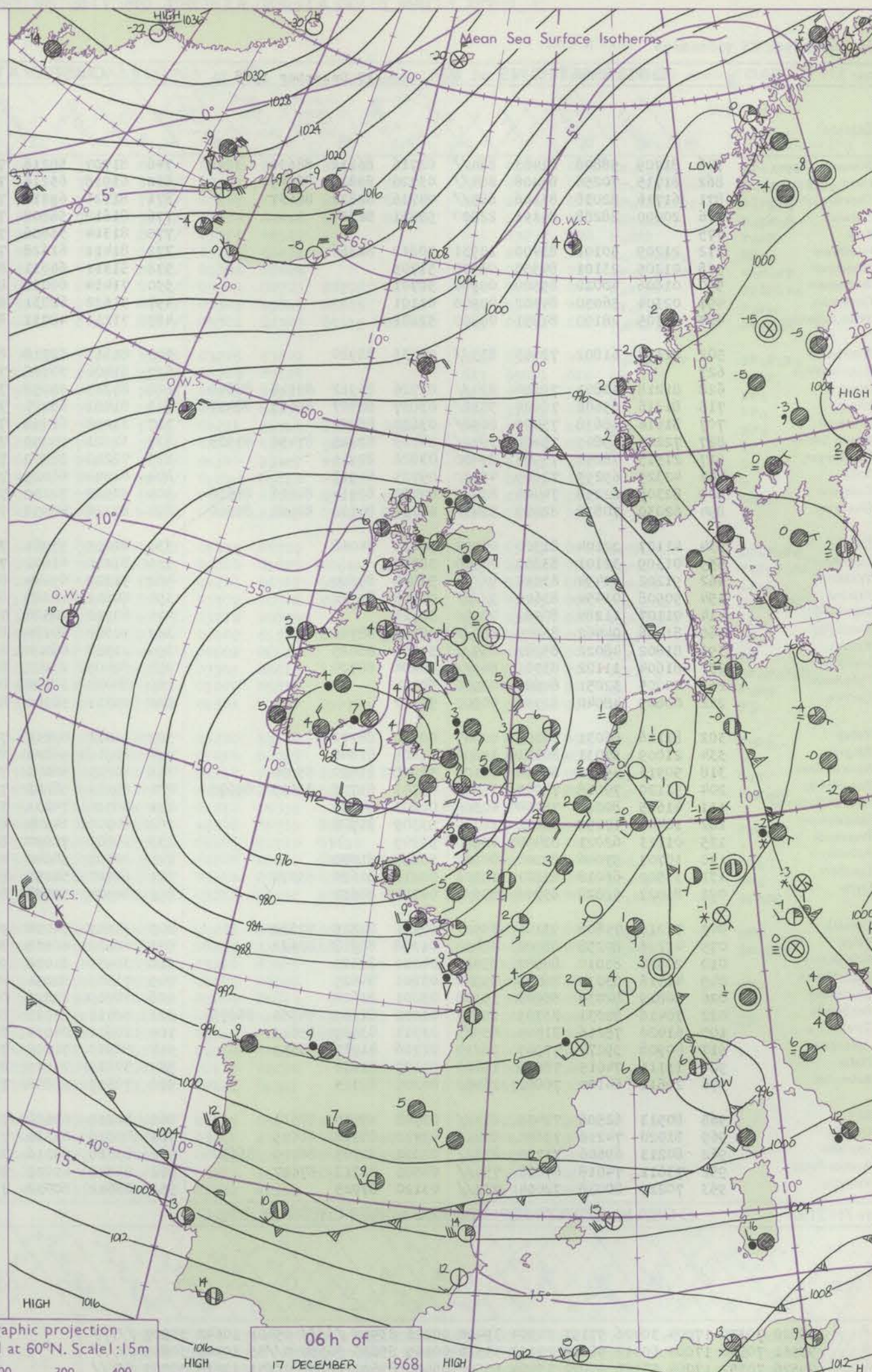
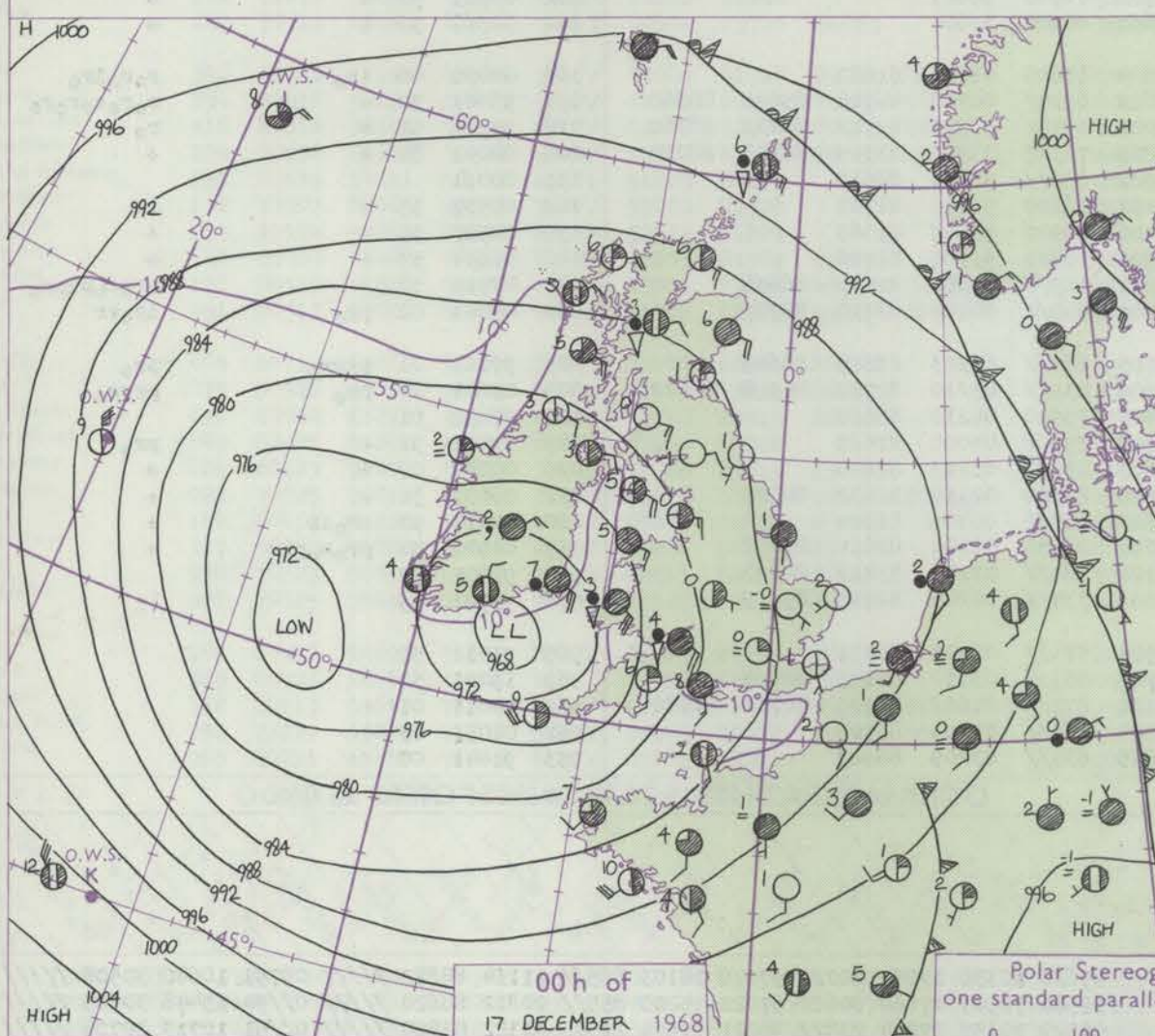
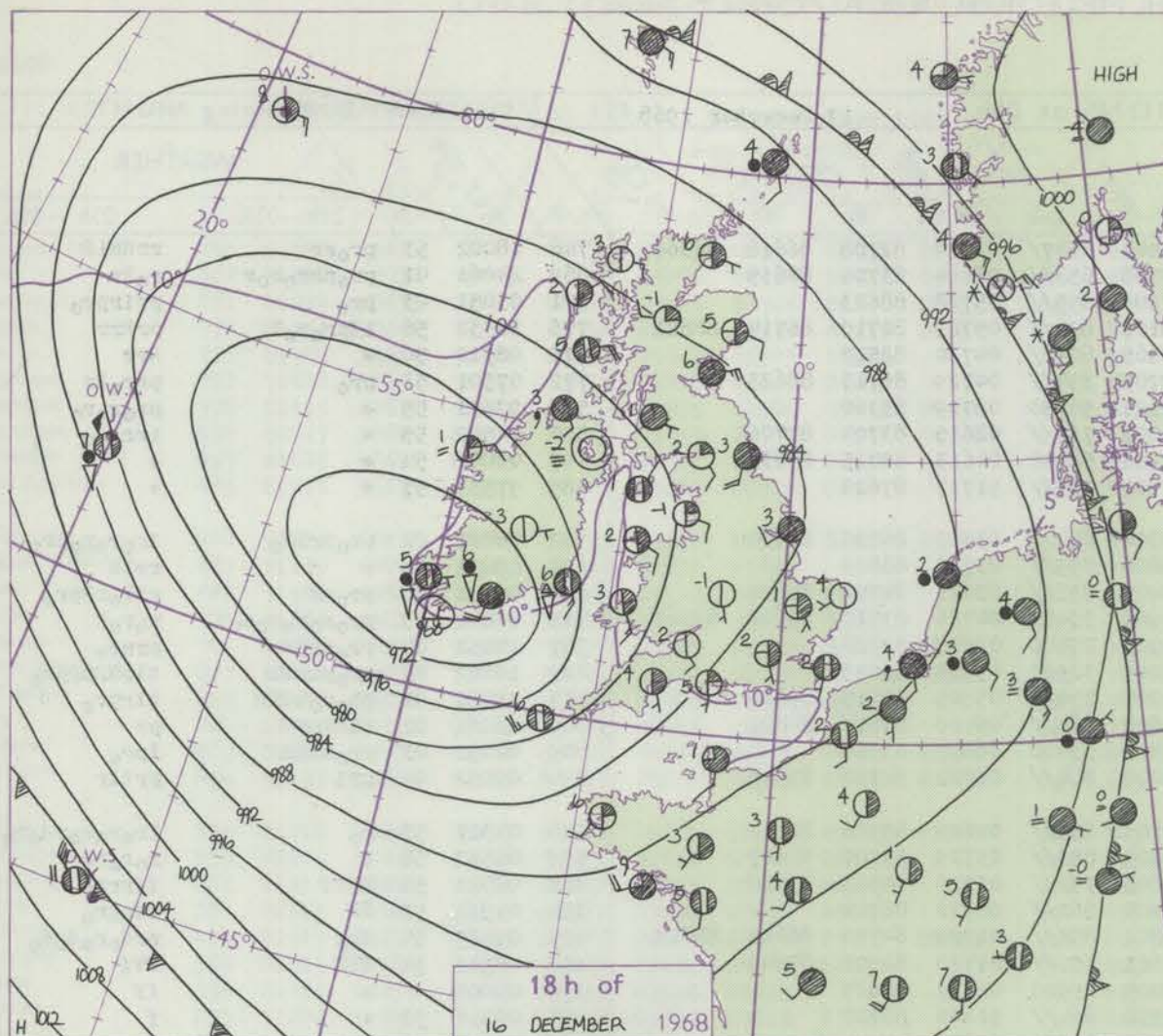
Date of Issue Tuesday 17 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-------|-----------------------------------|--------------------|--|--|--|--|----------------------|-------|-------|-------|-----------------------------------|--------------------|--|--|--|--|-------------------------|---------|-------|---------------|-----------|-------------|--|--|--|--|
| | | 16 December 1968 | | | | | | | | | | 16 December 1968 | | | | | | | | | | 16 December 1968 | | | | | | | | | |
| Station | | iii | Nddff | VVwww | PPPTT | N _h Ch _M Ch | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | iii | Nddff | VVwww | PPPTT | N _h Ch _M Ch | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | iii | RRT x E | SSS | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | |
| Boscombe Down | 746 | 62103 | 58028 | 84202 | 15532 | 01004 | 81625 | 86075 | | | | 746 | 31805 | 58021 | 83900 | 15601 | 51602 | 81630 | 83070 | | | 746 | 00053 | 030 | + | + | | | | | |
| Hurn | 862 | 71202 | 50048 | 84003 | 29432 | 02105 | 81918 | 83360 | 85075 | | | 862 | 31807 | 60011 | 83905 | 31500 | 01400 | 83820 | | | | 862 | 93061 | 020 | + | prpr | | | | | |
| Thorney Island | 871 | 73102 | 58046 | 84605 | 58506 | 03007 | 81823 | 85656 | 86272 | | | 871 | 12103 | 78018 | 84704 | 15600 | 02504 | 81630 | | | | 871 | 91061 | 000 | pr | pr | | | | | |
| Gatwick | 776 | 62306 | 80026 | 84305 | 38532 | 03005 | 82825 | 83650 | 86070 | | | 776 | 31703 | 50051 | 85102 | 10963 | 01303 | 81365 | 83070 | | | 776 | 97053 | 002 | + | 1sprso | | | | | |
| Kew | 775 | 62205 | 66026 | 83805 | 59502 | 03003 | 81820 | 85925 | | | | 775 | 21702 | 57111 | 84901 | 10932 | 01105 | 81359 | | | | 775 | 00051 | 004 | + | + | | | | | |
| Heathrow | 772 | 72306 | 66026 | 83904 | 16312 | 03206 | 81708 | 83462 | 86068 | | | 772 | 51706 | 40052 | 84402 | 20972 | 01103 | 82365 | 85075 | | | 772 | 00051 | 008 | + | + | | | | | |
| Mildenhall | 578 | 71707 | 59018 | 83305 | 68437 | 04710 | 83818 | 85650 | 85358 | | | 578 | 51603 | 40052 | 84501 | 00902 | 00003 | 85068 | | | | 578 | 96053 | 000 | prororo | + | | | | | |
| Wattisham | 590 | 61711 | 66216 | 83705 | 52232 | 04715 | 83705 | 85070 | | | | 590 | 42105 | 44101 | 84802 | 00902 | 01205 | 84075 | | | | 590 | 03053 | 012 | irrroRo | + | | | | | |
| Gorleston | 497 | 81628 | 58616 | 83805 | 65427 | 05717 | 84710 | 85615 | 88550 | | | 497 | 02305 | 60026 | 83604 | 00900 | 03303 | | | | | 497 | 03061 | 000 | 1roRoro | + | | | | | |
| West Raynham | 485 | 81515 | 62216 | 83403 | 85477 | 02716 | 82710 | 86715 | 88635 | | | 485 | 22209 | 50011 | 84500 | 00901 | 51103 | 82075 | | | | 485 | 02043 | 000 | rorrorro | + | | | | | |
| Aberporth | 502 | 51714 | 85151 | 81101 | 49503 | 00807 | 83925 | 85070 | | | | 502 | 41413 | 74038 | 79203 | 39502 | 01813 | 83920 | | | | 502 | 91031 | 025 | pr | pr | | | | | |
| Ross-on-Wye | 627 | 21902 | 60021 | 82105 | 11502 | 02104 | 81825 | | | | | 627 | 11502 | 57021 | 82202 | 15501 | 01703 | 81620 | | | | 627 | 00051 | 056 | + | + | | | | | |
| Filton | 628 | 41805 | 32058 | 83005 | 38562 | 01102 | 81820 | 83630 | | | | 628 | 11608 | 40041 | 82802 | 15601 | 01102 | 81630 | | | | 628 | 97063 | 059 | pr | + | | | | | |
| Rhoose | 715 | 42210 | 70018 | 82406 | 39402 | 01003 | 81812 | 83075 | 82918 | | | 715 | 41710 | 75018 | 81805 | 22402 | 01804 | 82818 | 83075 | | | 715 | 97071 | 049 | pr | + | | | | | |
| Chivenor | 707 | 62009 | 69808 | 83405 | 69477 | 02400 | 86915 | | | | | 707 | 21211 | 80018 | 81204 | 29403 | 01714 | 82918 | | | | 707 | 93071 | 043 | pr | pr | | | | | |
| Mount Batten | 827 | 70000 | 24041 | 83806 | 19403 | 03801 | 81918 | 87065 | | | | 827 | 42316 | 66808 | 81107 | 49403 | 01817 | 84912 | | | | 827 | 02082 | 031 | + | propr | | | | | |
| St. Mawgan | 817 | 70000 | 66808 | 83905 | 69403 | 01801 | 81710 | 85918 | 86070 | | | 817 | 71712 | 69038 | 80305 | 22427 | 01727 | 82818 | 87460 | | | 817 | 04072 | 034 | phopro | propr | | | | | |
| Scilly | 804 | 52719 | 82028 | 83707 | 48402 | 03803 | 83817 | | | | | 804 | 72223 | 59258 | 78106 | 58427 | 05839 | 83815 | 83618 | 87458 | | | 804 | 05091 | 025 | pr | prir | | | | |
| Culdrose | 809 | 62708 | 81011 | 84606 | 59403 | 02307 | 84916 | 83820 | | | | 809 | 72020 | 72032 | 80407 | 73477 | 03725 | 81916 | 84816 | | | 809 | 02082 | | pr | pr | | | | | |
| Guernsey | 894 | 72216 | 62809 | 86005 | 73437 | 01801 | 81713 | 87918 | | | | 894 | 52315 | 81038 | 85307 | 43433 | 04805 | 83812 | 84920 | | | 894 | 01071 | 000 | prphr | prol | | | | | |
| Elmdon | 534 | 72211 | 45107 | 82801 | 76277 | 01208 | 87703 | | | | | 534 | 11704 | 14281 | 83751 | 16001 | 51306 | 81701 | | | | 534 | 00023 | 008 | + | FFif | | | | | |
| Cardington | 559 | 72107 | 70158 | 83403 | 79477 | 03102 | 87915 | 84820 | | | | 559 | 61702 | 48102 | 84201 | 15601 | 01301 | 81635 | 86070 | | | 559 | 04053 | 015 | pr | + | | | | | |
| Wittering | 462 | 82010 | 58216 | 82802 | 85277 | 02504 | 86704 | 88615 | | | | 462 | 82102 | 12102 | 84400 | 86077 | 00312 | 88701 | | | | 462 | 02034 | 002 | rrrro | FF | | | | | |
| Watnall | 354 | 82110 | 19217 | 82401 | 86377 | 01500 | 86707 | 88710 | | | | 354 | 82308 | 14102 | 84101 | 86277 | 00211 | 88703 | | | | 354 | 02031 | 000 | rsrsroro | fF | | | | | |
| Shawbury | 414 | 11905 | 40017 | 81501 | 00902 | 50003 | 81070 | | | | | 414 | 71502 | 14041 | 82101 | 76277 | 51002 | 87703 | | | | 414 | 97027 | 035 | ssoff | fF | | | | | |
| Finningley | 360 | 81413 | 56617 | 82203 | 87277 | 02717 | 84705 | 88710 | | | | 360 | 81806 | 32046 | 83801 | 85377 | 00210 | 83709 | 88611 | | | 360 | 01041 | 000 | roSorrr | + | | | | | |
| Kilnsea | 396 | 81632 | 48636 | 82805 | 87377 | 04725 | 88708 | | | | | 396 | 82310 | 63036 | 84203 | 85577 | 00211 | 88625 | | | | 396 | 01051 | 000 | rr | + | | | | | |
| Leeming | 257 | 81411 | 48604 | 81604 | 87377 | 03829 | 86708 | 88712 | | | | 257 | 81808 | 19046 | 82302 | 86477 | 01316 | 88711 | | | | 257 | 03041 | 000 | rorRrrrrroRo | + | | | | | |
| Tynemouth | 262 | 61419 | 66028 | 84706 | 43577 | 04822 | 84920 | 86359 | | | | 262 | 81918 | 48058 | 82403 | 85577 | 02303 | 88625 | | | | 262 | 03071 | 000 | phrprorr | rr | | | | | |
| Carlisle | 222 | 80713 | 37221 | 82201 | 45477 | 51719 | 81715 | 84650 | 86359 | | | 222 | 21408 | 48046 | 80602 | 25600 | 50304 | 82643 | | | | 222 | 01033 | 000 | roSor | rrro | | | | | |
| Valley | 302 | 42312 | 85017 | 79806 | 18402 | 51706 | 81818 | 84075 | | | | 302 | 51311 | 80028 | 78902 | 58532 | 01705 | 81820 | 85640 | | | 302 | 94071 | 028 | pr | prol | | | | | |
| Ringway | 334 | 81810 | 30217 | 80501 | 87277 | 01605 | 86704 | 88707 | | | | 334 | 61607 | 50041 | 81901 | 65677 | 51306 | 86640 | | | | 334 | 03033 | 011 | roSorrorssoro | + | | | | | |
| Squires Gate | 318 | 81309 | 08717 | 79900 | 56227 | 00716 | 85705 | 88540 | | | | 318 | 31110 | 24287 | 80351 | 35600 | 52104 | 83630 | | | | 318 | 08026 | 011 | ssffroSo | fif | | | | | |
| Ronaldsway | 204 | 80910 | 62818 | 79403 | 88277 | 02809 | 81704 | 85707 | 87815 | | | 204 | 70202 | 58038 | 78901 | 62472 | 51701 | 82716 | 86823 | | | 204 | 07051 | 015 | RSpHrrrs | pro | | | | | |
| Mull of Galloway | 131 | 81615 | 66626 | 79702 | 87477 | 02604 | 88712 | | | | | 131 | 31406 | 80037 | 79203 | 32500 | 00801 | 83820 | | | | 131 | 12056 | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 61222 | 83351 | 85377 | 52812 | 85709 | 88628 | | | | 162 | 81605 | 28057 | 80501 | 86377 | 50502 | 83707 | 88708 | | | 162 | 03027 | 000 | 1so | roSoSSF | | | | | |
| Prestwick | 135 | 71007 | 70021 | 81502 | 35677 | 51811 | 81635 | 83657 | 87459 | | | 135 | 81107 | 59237 | 79301 | 85477 | 01607 | 81710 | 86625 | 88645 | | | 135 | 04033 | 000 | 1soRoSo | roSoRS | | | | |
| Abbotsinch | 140 | 80608 | 25041 | 82801 | 15377 | 51808 | 81708 | 84359 | 88463 | | | 140 | 80612 | 58617 | 79604 | 85477 | 03717 | 82712 | 85618 | 88650 | | | 140 | 02044 | 000 | + | roSorrrroRo | | | | |
| Leuchars | 171 | 70000 | 37114 | 84751 | 42406 | 51808 | 84816 | 86268 | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The deep depression to the west of Ireland moved southeast and split into two in the Southwest Approaches, with the northern centre moving north into the southern Irish Sea. A trough swinging round the centre moved northward over

the British Isles. During the next 24 hours the complex low is expected to simplify into one centre over the English Channel with all districts of the British Isles remaining in its circulation.

Issued at midday Tuesday 17 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|--|--------------------|--|--|--|-----|-------|----------------------|-------|--|--------------------|--|--|--|-----|-------|------------------|---|-----------|--|--|--|--|--|--|--|--|
| | | 17 December 1968 | | | | | | | | | | 17 December 1968 | | | | | | | | | | 17 December 1968 | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRR | T _n E | T _g g | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | |
| Boscombe Down | 746 | 81709 | 58808 | 81403 | 884// | 02716 | 86812 | 88630 | | 746 | 81707 | 58218 | 75004 | 6537// | 03726 | 82708 | 86618 | 88360 | 746 | 18002 | 53 | pr _o rr | | rrRRR1R | | | | | | | |
| Hurn | 862 | 81715 | 70258 | 80408 | 884// | 03726 | 83815 | 88649 | | 862 | 61918 | 65216 | 74708 | 653// | 06624 | 83709 | 84639 | | 862 | 24061 | 01 | pr _o pr _o rr _o r _o r | | r _o Rr | | | | | | | |
| Thorney Island | 871 | 61716 | 82038 | 83106 | 685// | 04716 | 82820 | 86637 | | 871 | 81724 | 69218 | 77906 | 855// | 05728 | 88623 | | | 871 | 03051 | 03 | pr _o | | prirpr _o | | | | | | | |
| Gatwick | 776 | 20000 | 28288 | 84151 | 22500 | 52811 | 82824 | | | 776 | 81612 | 56808 | 79106 | 824// | 05729 | 82710 | 86714 | 88821 | 776 | 10532 | 56 | 1fpr _o s _o l | | prRrr | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 81314 | 56656 | 78905 | 8042// | 04730 | 88512 | | | 775 | 08512 | 56 | + | | Rrr | | | | | | | |
| Heathrow | 772 | 21209 | 50101 | 83400 | 10931 | 50812 | 81366 | | | 772 | 81411 | 61628 | 78705 | 854// | 04729 | 86713 | 88623 | | 772 | 07501 | 53 | pr _o | | pr _o Rr | | | | | | | |
| Mildenhall | 578 | 01205 | 23101 | 84550 | 00900 | 51705 | | | | 578 | 51312 | 66031 | 81503 | 50950 | 02719 | 85360 | | | 578 | 92511 | 55 | + | | pr _o r _o r _o | | | | | | | |
| Wattisham | 590 | 01606 | 40020 | 85500 | 00900 | 50701 | | | | 590 | 71414 | 60031 | 83003 | 762// | 02615 | 83704 | 87706 | | 590 | 94502 | 55 | + | | irr _o r _o | | | | | | | |
| Gorleston | 497 | 02304 | 56050 | 84502 | 00900 | 01101 | | | | 497 | 51622 | 62031 | 82906 | 58400 | 04613 | 82815 | 84633 | | 497 | 00001 | 54 | + | | + | | | | | | | |
| West Raynham | 485 | 01305 | 28100 | 84851 | 00900 | 52101 | | | | 485 | 71211 | 48031 | 82401 | 755// | 51717 | 87620 | | | 485 | 97533 | 57 | + | | + | | | | | | | |
| Aberporth | 502 | 81328 | 61802 | 72603 | 835// | 02735 | 88920 | | | 502 | 81315 | 62218 | 69504 | 854// | 03515 | 86715 | 88640 | | 502 | 06021 | 01 | pr _o prir _o | | ir _o r _o r _o pr _o | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 81406 | 70136 | 73804 | 855// | 03722 | 88625 | | | 627 | 08031 | 54 | r | | rrlR | | | | | | | |
| Filton | 628 | 81218 | 40801 | 79004 | 834// | 01726 | 83912 | 85818 | 88640 | 628 | 81313 | 56058 | 73805 | 853// | 03623 | 84708 | 88634 | | 628 | 07021 | 50 | pr _o rr | | rtl _o Rpr _o | | | | | | | |
| Rhoose | 715 | 81316 | 65608 | 76604 | 5532// | 03837 | 82707 | 85615 | 88457 | 715 | 81409 | 65217 | 71905 | 5547// | 04726 | 83710 | 85640 | 88360 | 715 | 06041 | 03 | pr _o r _o r _o r _o s _o l | | r _o r _o R | | | | | | | |
| Chivenor | 707 | 81616 | 48638 | 75405 | 8052// | 03630 | 88524 | | | 707 | 21008 | 66258 | 70905 | 29500 | 03618 | 82920 | | | 707 | 10031 | 02 | pr _o rrpr | | prpr _o | | | | | | | |
| Mount Batten | 827 | 72226 | 69809 | 75408 | 3942// | 04729 | 82715 | 87458 | 81925 | 827 | 32321 | 74259 | 71209 | 32500 | 05715 | 83825 | | | 827 | 10062 | 03 | pr _o phrtl | | tlpHRprpr _o | | | | | | | |
| St. Mawgan | 817 | 21915 | 78258 | 73905 | 29400 | 03826 | 82915 | | | 817 | 72210 | 58809 | 71007 | 794// | 05505 | 85915 | 87640 | | 817 | 19031 | 02 | ph _o r _o tlHR | | tlrpr _o | | | | | | | |
| Scilly | 804 | 42329 | 69299 | 72609 | 49400 | 05723 | 84917 | | | 804 | 62922 | 66029 | 71808 | 684// | 05400 | 84817 | 84621 | | 804 | 08061 | 02 | tlHRpr | | pr | | | | | | | |
| Culdrose | 809 | 82308 | 62258 | 74406 | 834// | 04725 | 83912 | 84816 | 88618 | 809 | 32513 | 72139 | 71308 | 33400 | 06807 | 83918 | | | 809 | 02052 | 03 | pr _o tlph | | lpr _o | | | | | | | |
| Guernsey | 894 | 62030 | 70818 | 82007 | 5343// | 04722 | 84812 | 82920 | 85360 | 894 | 82128 | 60959 | 76008 | 894// | 06722 | 84710 | 87913 | | 894 | 09052 | 04 | prl | | prtlr | | | | | | | |
| Elmdon | 534 | 41107 | 22104 | 81700 | 00902 | 50815 | 84068 | | | 534 | 81215 | 57581 | 77103 | 853// | 02626 | 85706 | 88612 | | 534 | 01511 | 53 | r _o | | ir _o r _o r _o rd _o r _o | | | | | | | |
| Cardington | 559 | 01309 | 32101 | 83850 | 00900 | 50707 | | | | 559 | 81114 | 61601 | 79503 | 853// | 03729 | 83707 | 88627 | | 559 | 01512 | 56 | + | | r _o r _o rr | | | | | | | |
| Wittering | 462 | 91202 | 00494 | 83852 | 9//// | 52805 | 89/00 | | | 462 | 71312 | 09444 | 80601 | 752// | 01720 | 84703 | 87630 | | 462 | 02521 | 53 | FFff | | ffrrr _o | | | | | | | |
| Watnall | 354 | 90908 | 01454 | 83600 | 9//// | 00705 | 89/00 | | | 354 | 80811 | 16284 | 80400 | 862// | 00722 | 88704 | | | 354 | 01511 | 51 | FF | | ffr _o r _o | | | | | | | |
| Shawbury | 414 | 01107 | 11284 | 80251 | 00900 | 51716 | | | | 414 | 80712 | 28586 | 75802 | 853// | 01723 | 84708 | 86611 | 88614 | 414 | 01537 | 54 | fr _o | | rrd _o r _o rd _o r _o | | | | | | | |
| Finningley | 360 | 81406 | 04462 | 83900 | 860// | 00702 | 88701 | | | 360 | 70808 | 30284 | 81601 | 750// | 01720 | 82701 | 87640 | | 360 | 00511 | 51 | fff | | FFf | | | | | | | |
| Kilnsea | 396 | 81802 | 48022 | 85201 | 855// | 51101 | 88625 | | | 396 | 21518 | 66024 | 83005 | 25500 | 02713 | 82625 | | | 396 | 00001 | | + | | ff | | | | | | | |
| Leeming | 257 | 81604 | 11102 | 83701 | 862// | 00204 | 88704 | | | 257 | 80405 | 23042 | 82950 | 864// | 51606 | 88710 | | | 257 | 00511 | 51 | + | | f | | | | | | | |
| Tynemouth | 262 | 02005 | 32051 | 84601 | 00900 | 50104 | | | | 262 | 00000 | 32100 | 84700 | 00900 | 50601 | | | | 262 | 00513 | 56 | + | | + | | | | | | | |
| Carlisle | 222 | 00809 | 48040 | 82751 | 00900 | 53107 | | | | 222 | 00711 | 56040 | 82651 | 00900 | 52804 | | | | 222 | 00513 | 53 | + | | + | | | | | | | |
| Valley | 302 | 81116 | 66031 | 76205 | 00907 | 00720 | 88270 | | | 302 | 11021 | 62216 | 72804 | 15600 | 01614 | 81630 | | | 302 | 02021 | 00 | ir _o | | r _o r _o ir _o | | | | | | | |
| Ringway | 334 | 21009 | 57031 | 80801 | 15602 | 51809 | 81640 | | | 334 | 80916 | 56041 | 77602 | 6537// | 00718 | 84708 | 85640 | 88360 | 334 | 93001 | 52 | + | | r _o r _o s _o r _o r _o | | | | | | | |
| Squires Gate | 318 | 50913 | 45041 | 80300 | 15606 | 51706 | 81640 | 85070 | | 318 | 80820 | 58042 | 78001 | 6547// | 50712 | 82712 | 86638 | 88360 | 318 | 97506 | 52 | + | | r _o | | | | | | | |
| Ronaldsway | 204 | 51120 | 70018 | 78005 | 35302 | 03703 | 81708 | 83613 | 85070 | 204 | 80931 | 58042 | 75805 | 7637// | 03812 | 83709 | 86713 | 88270 | 204 | 00041 | 52 | + | | + | | | | | | | |
| Mull of Galloway | 131 | 41625 | 80020 | 78904 | 42500 | 00603 | 84820 | | | 131 | 80730 | 74021 | 78502 | 856// | 51604 | 88630 | | | 131 | 00011 | | | | + | | | | | | | |
| Eskdalemuir | 162 | 10402 | 17051 | 83652 | 16300 | 53309 | 81708 | | | 162 | 10306 | 14284 | 83752 | 16200 | 53000 | 81703 | | | 162 | 00537 | 55 | f | | ff | | | | | | | |
| Prestwick | 135 | 01113 | 62021 | 81400 | 00900 | 51209 | | | | 135 | 10606 | 70020 | 82051 | 10940 | 53501 | 81365 | | | 135 | 00523 | 55 | + | | + | | | | | | | |
| Abbotsinch | 140 | 10707 | 57046 | 82201 | 00901 | 50215 | 81070 | | | 140 | 20707 | 58040 | 82901 | 16301 | 51801 | 81708 | | | 140 | 00514 | 57 | + | | + | | | | | | | |
| Leuchars | 171 | 31502 | 66018 | 83801 | 15501 | 00212 | 81620 | 83070 | | 171 | 62701 | 58258 | 83801 | 685// | 01601 | 82820 | 86638 | | 171 | 02511 | 53 | + | | pr _o s _o phpr _o | | | | | | | |
| Dyce | 091 | 81022 | 62028 | 85706 | 856// | 02104 | 88632 | | | 091 | 80914 | 57636 | 86405 | 864// | 04104 | 83710 | 88714 | | 091 | 05041 | 02 | pr _o | | ir _o rr | | | | | | | |
| Lerwick | 005 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

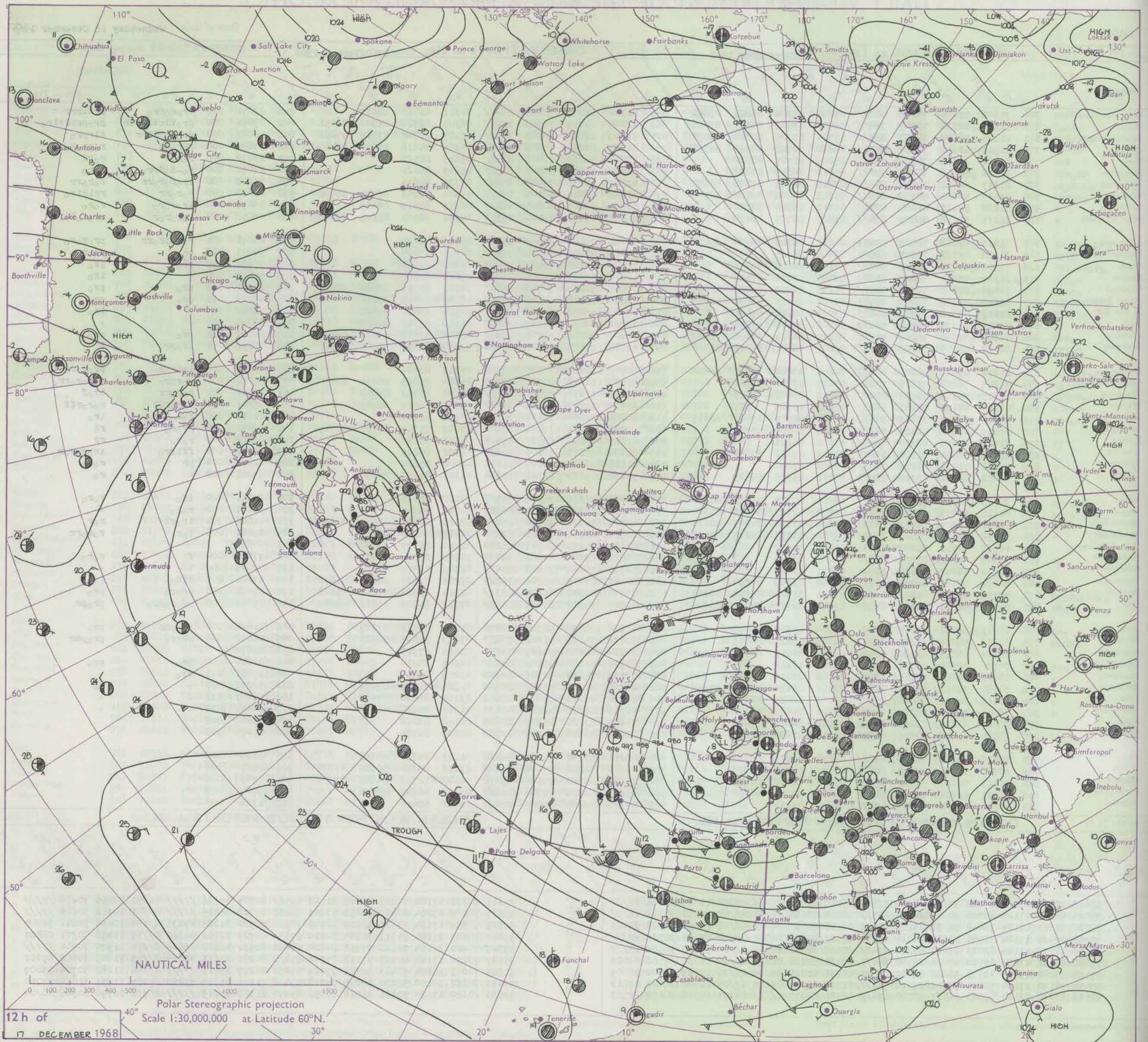
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39108

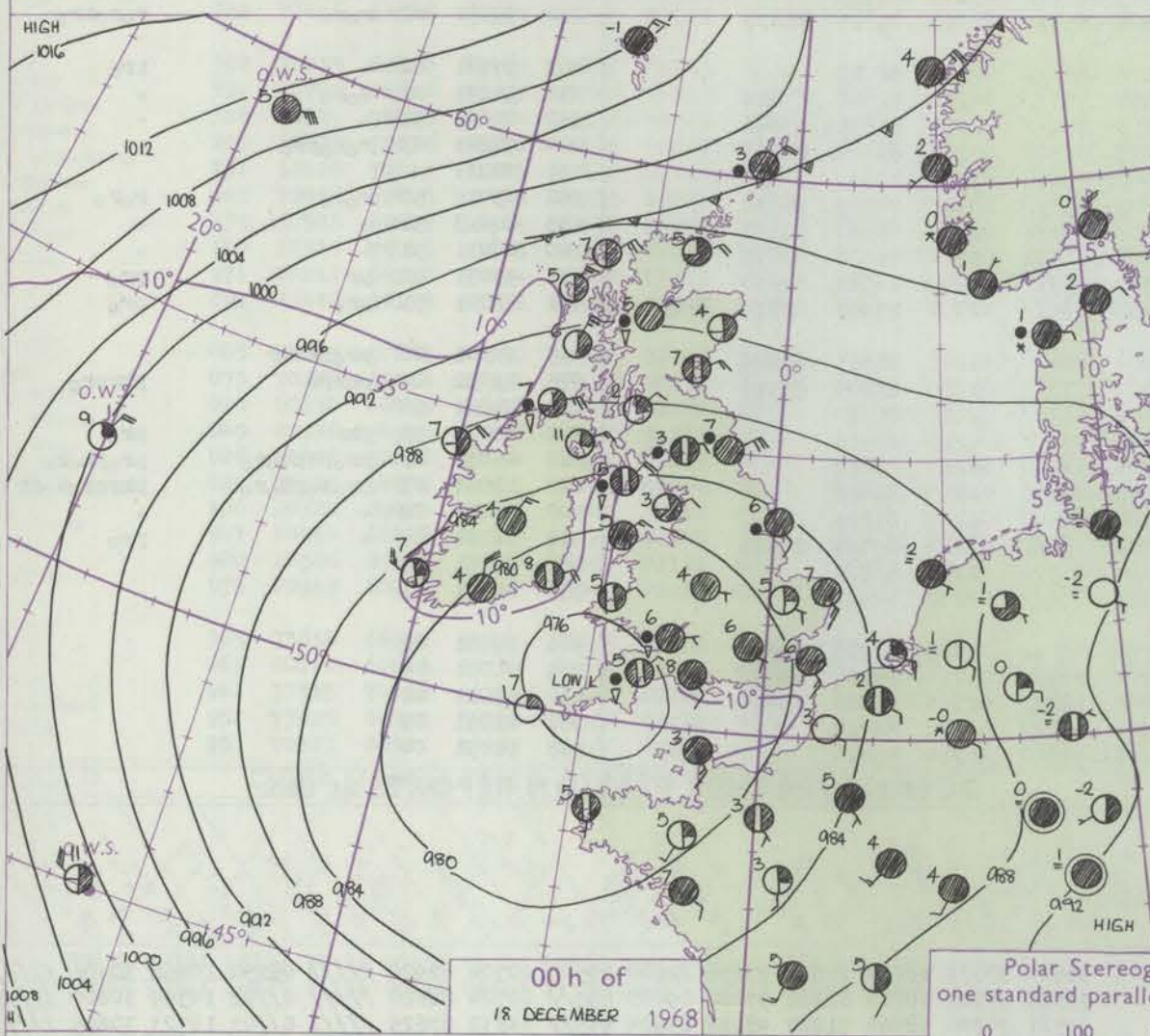
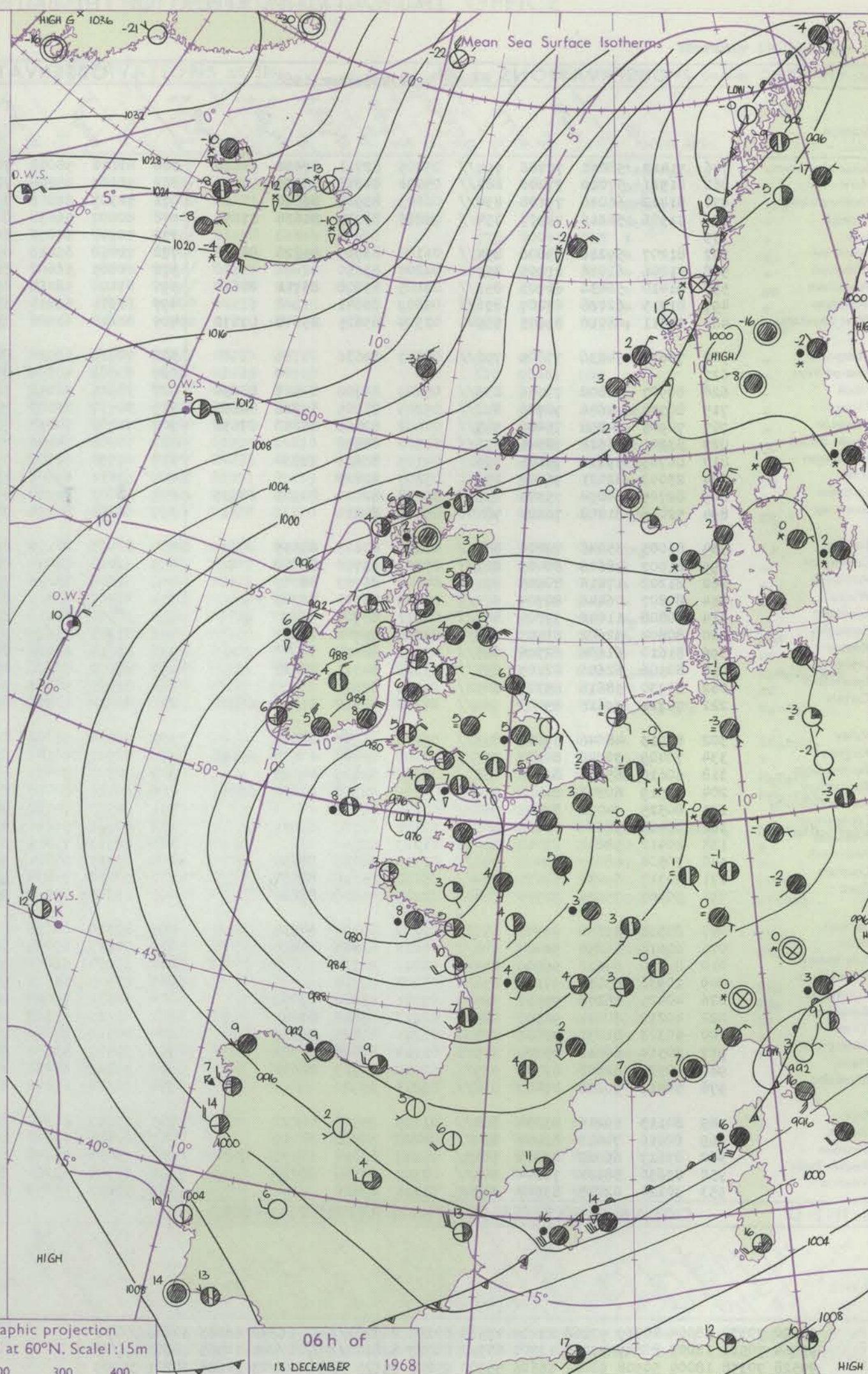
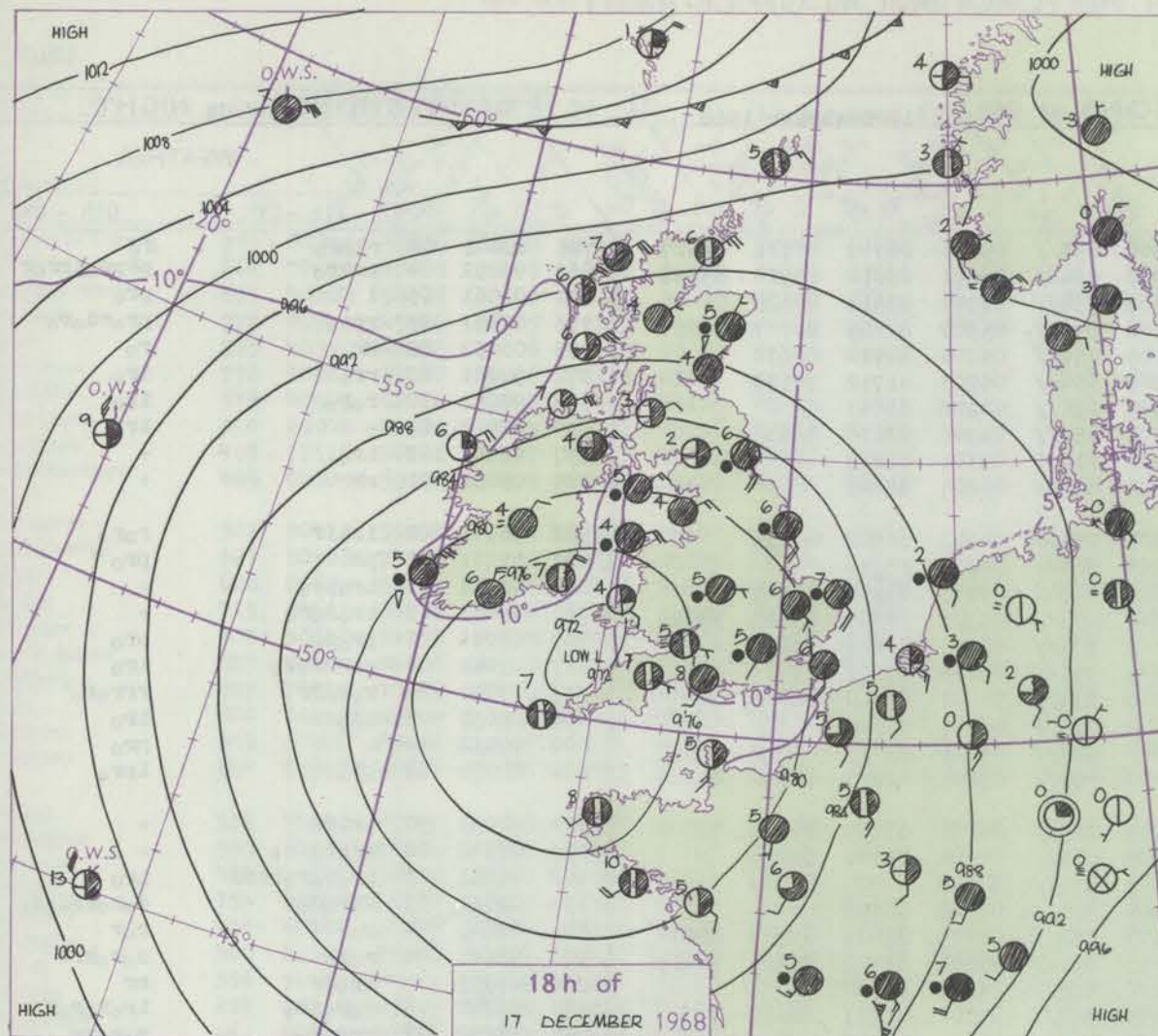
Date of Issue Wednesday 18 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | OBSERVATIONS during DAY | | | | | | | |
|------------------|-----|----------------------|-------|-------|---|--------------------|--|--|--|----------------------|-------|-------|-------|---|--------------------|--|--|--|-----|----------|-----|-------------|-------------|--|--|
| | | 17 December 1968 | | | | | | | | 17 December 1968 | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT T.F. | SSS | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Boscombe Down | 746 | 71606 | 59606 | 75106 | 4827/ | 05804 | 81704 | 83625 | 87360 | 746 | 81310 | 61219 | 76805 | 854// | 04211 | 81710 | 88619 | | 746 | 09071 | 000 | RrOROR | prtllrr | | |
| Hurn | 862 | 71914 | 62036 | 75009 | 734/3 | 06002 | 83915 | 84635 | 85068 | 862 | 82009 | 64019 | 76308 | 854// | 06307 | 81710 | 85640 | 88656 | 862 | 07091 | 000 | prOtlrtlrth | prORprRtlro | | |
| Thorney Island | 871 | 81824 | 58639 | 77007 | 883// | 07704 | 83706 | 86810 | 88635 | 871 | 71817 | 62029 | 78108 | 783// | 06207 | 81708 | 83815 | 87656 | 871 | 18081 | 000 | prOtlrRRrr | tlrprO | | |
| Gatwick | 776 | 81911 | 40658 | 77507 | 6739/ | 06810 | 82708 | 86710 | 86358 | 776 | 81907 | 62258 | 78607 | 7547/ | 06209 | 84616 | 87630 | 88460 | 776 | 17082 | 000 | RrRORR | roprOR | | |
| Kew | 775 | 81902 | 32656 | 77306 | 6722/ | 05809 | 86705 | 88510 | | 775 | 80000 | 48656 | 79006 | 8052/ | 05215 | 88520 | | | 775 | 23072 | 000 | roRRR | roRR | | |
| Heathrow | 772 | 71412 | 50656 | 76805 | 754// | 05812 | 84615 | 87635 | | 772 | 81902 | 57656 | 78505 | 855// | 05215 | 88622 | | | 772 | 24072 | 000 | ro-dORrrO | RRro | | |
| Mildenhall | 578 | 81113 | 62618 | 79605 | 852// | 03815 | 82705 | 87708 | 88630 | 578 | 81307 | 62036 | 79506 | 856// | 05306 | 88644 | | | 578 | 09062 | 000 | irORORrr | roORrr | | |
| Wattisham | 590 | 81417 | 58616 | 80904 | 872// | 03713 | 82704 | 86706 | 88708 | 590 | 81512 | 48216 | 80105 | 872// | 05304 | 82703 | 86706 | 88708 | 590 | 08062 | 000 | roRORR | rrRirO | | |
| Gorleston | 497 | 81628 | 58616 | 81405 | 6742/ | 05711 | 86715 | 88530 | | 497 | 81621 | 56616 | 80807 | 884// | 06303 | 85815 | 88625 | | 497 | 03072 | 000 | irOROR | roRo | | |
| West Raynham | 485 | 81216 | 56616 | 80803 | 872// | 03813 | 86705 | 88710 | | 485 | 81413 | 40636 | 80104 | 853// | 04301 | 86708 | 85615 | 88645 | 485 | 07052 | 000 | roROROR | rrOROR | | |
| Aberporth | 502 | 71516 | 62218 | 70005 | 59433 | 04801 | 81715 | 84620 | 85070 | 502 | 31411 | 74018 | 74504 | 35500 | 03226 | 83622 | | | 502 | 03071 | 001 | roRORORrr | prOROR | | |
| Ross-on-Wye | 627 | 71110 | 60028 | 73605 | 645/2 | 02400 | 86625 | | | 627 | 70000 | 48051 | 75504 | 755// | 04209 | 87625 | | | 627 | 95071 | 012 | pr | prOR | | |
| Filton | 628 | 71508 | 64809 | 74306 | 784// | 04105 | 84818 | 83635 | | 628 | 71104 | 40108 | 75905 | 7097/ | 04211 | 87360 | | | 628 | 97081 | 013 | prO | prO | | |
| Rhoose | 715 | 61606 | 75011 | 73107 | 68502 | 05004 | 82820 | 85635 | | 715 | 11206 | 56051 | 74806 | 15600 | 05111 | 81630 | | | 715 | 91091 | 028 | + | irO | | |
| Chivenor | 707 | 71808 | 80258 | 72707 | 784// | 05108 | 82712 | 86823 | 86630 | 707 | 71105 | 74258 | 74906 | 784// | 04211 | 81715 | 83822 | 86645 | 707 | 94081 | 002 | prO | prO | | |
| Mount Batten | 827 | 52610 | 74258 | 73009 | 49403 | 05109 | 81715 | 83630 | 82915 | 827 | 71304 | 28812 | 74107 | 724// | 06209 | 82710 | 87814 | | 827 | 06102 | 012 | prO | pr | | |
| St. Mawgan | 817 | 62412 | 74018 | 72908 | 58403 | 03009 | 82818 | 85630 | | 817 | 70000 | 66022 | 74106 | 785// | 04310 | 83822 | 87627 | | 817 | 91091 | 007 | + | irO | | |
| Scilly | 804 | 62811 | 81028 | 73708 | 49472 | 06006 | 84918 | 85075 | | 804 | 73111 | 82022 | 74807 | 784// | 01210 | 85818 | 87623 | | 804 | 00091 | 001 | + | + | | |
| Culdrose | 809 | 72608 | 80038 | 73208 | 53431 | 05210 | 81714 | 85630 | 82920 | 809 | 80000 | 58808 | 73806 | 6343/ | 05206 | 81718 | 83620 | 85930 | 809 | 02092 | 001 | prO | prO | | |
| Guernsey | 894 | 72123 | 74809 | 77208 | 4947/ | 06801 | 82711 | 84920 | 86460 | 894 | 61917 | 81028 | 77208 | 48472 | 05400 | 82815 | 83630 | 85360 | 894 | 01092 | 001 | prOR | 1 | | |
| Elmdon | 534 | 81212 | 45615 | 76205 | 853// | 04801 | 82706 | 87707 | 88620 | 534 | 80907 | 22618 | 77505 | 873// | 05212 | 88706 | | | 534 | 03051 | 000 | irRROR | prOROR | | |
| Cardington | 559 | 81213 | 56626 | 77605 | 7712/ | 05815 | 87702 | 88520 | | 559 | 81506 | 61018 | 78506 | 68507 | 05314 | 81825 | 86644 | 88270 | 559 | 02062 | 000 | roRprO | roROROR | | |
| Wittering | 462 | 81315 | 37216 | 78703 | 852// | 03812 | 87703 | 88615 | | 462 | 81205 | 11216 | 78704 | 871// | 04106 | 86702 | 88703 | | 462 | 02041 | 000 | roROR | irOf | | |
| Watnall | 354 | 81115 | 40106 | 78603 | 853// | 03808 | 83706 | 88615 | | 354 | 80707 | 11107 | 78904 | 871// | 03307 | 86702 | 88703 | | 354 | 05041 | 000 | roRORRS | roRORff | | |
| Shawbury | 414 | 81015 | 32217 | 75403 | 853// | 02804 | 82706 | 87708 | 88615 | 414 | 80908 | 32046 | 77104 | 862// | 03212 | 88704 | | | 414 | 01051 | 000 | roSORSro | irO | | |
| Finningley | 360 | 81015 | 61606 | 80604 | 873// | 03808 | 84708 | 88710 | | 360 | 80908 | 58216 | 79804 | 872// | 03102 | 81705 | 84707 | 88709 | 360 | 04051 | 000 | rrOR | rr | | |
| Kilnsea | 396 | 81425 | 61216 | 82105 | 855// | 03606 | 88625 | | | 396 | 81521 | 58636 | 80706 | 855// | 04602 | 88625 | | | 396 | 03062 | 000 | roRo | rr | | |
| Leeming | 257 | 71006 | 58284 | 81704 | 75472 | 03809 | 87612 | 87070 | | 257 | 81008 | 62616 | 81305 | 854// | 03301 | 88615 | | | 257 | 01052 | 000 | fflfrO | irOROROR | | |
| Tynemouth | 262 | 71012 | 74021 | 84705 | 725// | 02802 | 87820 | | | 262 | 51125 | 66028 | 84607 | 51500 | 01000 | 85820 | | | 262 | 02072 | 000 | pr | roRo | | |
| Carlisle | 222 | 70712 | 48041 | 83302 | 764/2 | 00001 | 85710 | 84625 | | 222 | 50609 | 59016 | 82802 | 15532 | 01301 | 81620 | 85070 | | 222 | 97041 | 000 | + | ro | | |
| Valley | 302 | 70723 | 61216 | 73704 | 754// | 02004 | 81710 | 83622 | 87650 | 302 | 80721 | 48616 | 76204 | 855// | 03220 | 88628 | | | 302 | 04051 | 000 | irO | roRo | | |
| Ringway | 334 | 80918 | 58027 | 76603 | 853// | 02807 | 82709 | 86708 | 88615 | 334 | 80812 | 56046 | 78103 | 863// | 02214 | 88707 | | | 334 | 96041 | 000 | roRo | + | | |
| Squires Gate | 318 | 80818 | 38606 | 77203 | 852// | 02806 | 82704 | 84709 | 88635 | 318 | 80714 | 58036 | 78704 | 854// | 02212 | 82712 | 86615 | 88630 | 318 | 04045 | 000 | irORR | roR | | |
| Ronaldsway | 204 | 80730 | 63612 | 77105 | 7542/ | 03004 | 83714 | 86617 | 88462 | 204 | 80516 | 58636 | 79105 | 874// | 04219 | 86710 | 88714 | | 204 | 09061 | 000 | roR | roRORrr | | |
| Mull of Galloway | 131 | 40535 | 74011 | 80002 | 45601 | 51209 | 84630 | | | 131 | 60525 | 74021 | 81103 | 65600 | 01210 | 86635 | | | 131 | 00041 | | | | | |
| Eskdalemuir | 162 | 70507 | 09461 | 85153 | 760// | 54009 | 87700 | | | 162 | 80211 | 59604 | 84801 | 854// | 52208 | 85715 | 88633 | | 162 | 97027 | 004 | f | roRo | | |
| Prestwick | 135 | 31504 | 50041 | 83800 | 18541 | 52107 | 81822 | | | 135 | 50708 | 50041 | 84903 | 554// | 02209 | 81710 | 83612 | | 135 | 00033 | 009 | + | + | | |
| Abbotsinch | 140 | 80000 | 05461 | 84701 | 873// | 51205 | 81709 | 87714 | | 140 | 70507 | 57045 | 85104 | 755// | 02206 | 82620 | 84625 | 86650 | 140 | 97041 | 000 | fidO | idO | | |
| Leuchars | 171 | 80514 | 61808 | 85005 | 833// | 03001 | 81706 | 85914 | 88623 | 171 | 80207 | 60258 | 86204 | 883// | 03214</ | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

GENERAL SYNOPTIC DEVELOPMENT

The deep depression moved eastwards to the south of Ireland yesterday and by evening was approaching southwest England. Most areas of the British Isles were affected by troughs of low pressure in the circulation of the depression. During

the next 24 hours the depression is expected to move southeast over northern France and the strong northerly flow over western areas will move across other areas bringing cold weather to the north.

Issued at midday Wednesday 18 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C OBSERVATIONS at 00h. 18 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 18 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|--|-----|-------|-------|-------|---|-----------------------------------|--|--|--|---------------------------------------|-------|-------|-------|---|-----------------------------------|--|--|--|-----|----------------------------------|-------------------------------|-------------|-----------|-------------|--|--|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _M H _s | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h L _h C _M H _s | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RR _n T _n E | T _g T _g | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | |
| Boscombe Down | 746 | 71412 | 58012 | 77706 | 754// | 05005 | 82711 | 87632 | | 746 | 81111 | 58038 | 78606 | 853// | 05206 | 83707 | 86711 | 88627 | 746 | 02041 | 02 | r6pRo | | r6 | | | | | |
| Hurn | 862 | 81511 | 57029 | 77208 | 884// | 05001 | 84818 | 88639 | | 862 | 71109 | 65808 | 77907 | 5948// | 06001 | 83818 | 83920 | 85358 | 862 | 09052 | 04 | prpro | | prproprro | | | | | |
| Thorney Island | 871 | 81412 | 66038 | 79108 | 834// | 06003 | 83918 | 88640 | | 871 | 71307 | 69802 | 79707 | 734// | 06302 | 83918 | 87625 | | 871 | 01061 | 05 | l | | pr | | | | | |
| Gatwick | 776 | 71506 | 56216 | 79907 | 754// | 05205 | 83710 | 84634 | 87656 | 776 | 80807 | 56638 | 80706 | 872// | 05302 | 82705 | 84707 | 88710 | 776 | 02051 | 03 | rpro | | proordo | | | | | |
| Kew | 775 | | | | | | | | | 775 | 70908 | 58056 | 81106 | 754// | 05204 | 84714 | 86632 | | 775 | 03052 | 03 | Rr | | ro | | | | | |
| Heathrow | 772 | 81207 | 59216 | 79806 | 854// | 06108 | 83713 | 84626 | 88636 | 772 | 71010 | 65216 | 80806 | 754// | 05203 | 81712 | 87635 | | 772 | 94051 | 03 | rrro | | iro | | | | | |
| Mildenhall | 578 | 31206 | 62016 | 81205 | 35700 | 04207 | 83650 | | | 578 | 81005 | 56602 | 82905 | 856// | 04206 | 88643 | | | 578 | 92051 | 02 | roRo | | iro | | | | | |
| Wattisham | 590 | 81410 | 56036 | 81705 | 853// | 04105 | 83708 | 85712 | 88618 | 590 | 81108 | 58216 | 83105 | 854// | 04306 | 83618 | 88638 | | 590 | 92042 | 03 | + | | iro | | | | | |
| Gorleston | 497 | 81715 | 62026 | 82207 | 856// | 05309 | 88641 | | | 497 | 11314 | 62011 | 83007 | 11400 | 04301 | 81817 | | | 497 | 93061 | 02 | iro | | + | | | | | |
| West Raynham | 485 | 71311 | 48016 | 81903 | 55502 | 02304 | 83625 | 85648 | 87072 | 485 | 81110 | 61022 | 83504 | 856// | 04207 | 88641 | | | 485 | 03031 | 01 | rR | | + | | | | | |
| Aberporth | 502 | 70611 | 74036 | 77805 | 756// | 04317 | 87636 | | | 502 | 70518 | 66016 | 80105 | 753// | 04212 | 86708 | 87625 | | 502 | 96041 | 02 | iroir | | roRo | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80903 | 48058 | 80005 | 864// | 05210 | 88710 | | | 627 | 01041 | 51 | pr | | pro | | | | | |
| Filton | 628 | 80907 | 58808 | 77706 | 833// | 05209 | 81708 | 84915 | 88630 | 628 | 50611 | 58058 | 78806 | 55300 | 05205 | 83707 | 84625 | | 628 | 01051 | 04 | iropro | | + | | | | | |
| Rhoose | 715 | 80710 | 40636 | 76705 | 852// | 05209 | 82705 | 85712 | 88650 | 715 | 80617 | 62026 | 77506 | 853// | 05306 | 84707 | 85620 | 88640 | 715 | 04051 | 03 | iroroRo | | + | | | | | |
| Chivenor | 707 | 70905 | 74258 | 75406 | 785// | 04802 | 82828 | 86640 | 87656 | 707 | 70706 | 74038 | 76307 | 785// | 05307 | 86822 | 87635 | | 707 | 03051 | 02 | propr | | pro | | | | | |
| Mount Batten | 827 | 83205 | 56618 | 74505 | 856// | 05500 | 88630 | | | 827 | 70000 | 74026 | 75605 | 755// | 04203 | 87622 | | | 827 | 05041 | 04 | prrrroRo | | iro | | | | | |
| St. Mawgan | 817 | 80705 | 59616 | 75105 | 3552// | 04105 | 83623 | 88530 | | 817 | 82908 | 62606 | 75706 | 854// | 04801 | 82710 | 88615 | | 817 | 07041 | 04 | roRrr | | rrrrro | | | | | |
| Scilly | 804 | 23009 | 82021 | 76107 | 25500 | 03207 | 82625 | | | 804 | 73616 | 69606 | 77408 | 754// | 05205 | 87619 | | | 804 | 06051 | 03 | ldorr | | iro | | | | | |
| Culdrose | 809 | 82705 | 64038 | 75305 | 835// | 03208 | 82820 | 84925 | 88635 | 809 | 63007 | 72258 | 76305 | 684// | 04106 | 82710 | 83818 | 86635 | 809 | 97032 | 52 | + | | pro | | | | | |
| Guernsey | 894 | 52016 | 81808 | 76407 | 58400 | 05301 | 84814 | | | 894 | 62311 | 82138 | 77807 | 694// | 03103 | 82814 | 85640 | 81920 | 894 | 01051 | 02 | pro | | lpro | | | | | |
| Elmdon | 534 | 81005 | 35046 | 79804 | 855// | 03210 | 83625 | 88639 | | 534 | 80505 | 22106 | 81705 | 860// | 05208 | 83701 | 87702 | 88704 | 534 | 01031 | 50 | iriro | | + | | | | | |
| Cardington | 559 | 81007 | 58608 | 80405 | 863// | 05303 | 83706 | 88710 | | 559 | 81010 | 66036 | 82105 | 863// | 05208 | 85706 | 88708 | | 559 | 03042 | 02 | prpro-ro | | + | | | | | |
| Wittering | 462 | 81202 | 17616 | 80605 | 872// | 04106 | 86703 | 88707 | | 462 | 81108 | 13216 | 82405 | 871// | 04207 | 84702 | 88704 | | 462 | 01041 | 01 | iroroRrrrrf | | iro | | | | | |
| Watnall | 354 | 80807 | 06446 | 80704 | 872// | 04209 | 86703 | 88705 | | 354 | 80407 | 02215 | 82904 | 861// | 04208 | 88702 | | | 354 | 02031 | 03 | ffrodo | | doRroFFrodo | | | | | |
| Shawbury | 414 | 80808 | 11042 | 79705 | 862// | 04211 | 88704 | | | 414 | 80509 | 18216 | 81804 | 852// | 04209 | 82704 | 87705 | 88623 | 414 | 02041 | 04 | roR | | roR | | | | | |
| Finningley | 360 | 80804 | 32602 | 81305 | 872// | 04206 | 88703 | | | 360 | 81005 | 23625 | 83105 | 851// | 05208 | 83702 | 86706 | 88616 | 360 | 05041 | 04 | roRo | | doRroRrr | | | | | |
| Kilnsea | 396 | 81610 | 61606 | 82306 | 855// | 05212 | 88620 | | | 396 | 81416 | 63026 | 84006 | 855// | 05107 | 88620 | | | 396 | 03052 | | irorr | | rr | | | | | |
| Leeming | 257 | 80506 | 62606 | 82105 | 854// | 03303 | 84711 | 88622 | | 257 | 81002 | 40606 | 83405 | 852// | 05104 | 85703 | 88612 | | 257 | 02042 | 03 | roRoirO | | irOroRroR | | | | | |
| Tynemouth | 262 | 80730 | 58616 | 85207 | 8052// | 04004 | 88525 | | | 262 | 80737 | 58636 | 86405 | 8062// | 03207 | 88530 | | | 262 | 13032 | 03 | rrrrro | | roRrrro | | | | | |
| Carlisle | 222 | 70711 | 59616 | 85003 | 754// | 02211 | 83711 | 85714 | 86620 | 222 | 80514 | 62216 | 86804 | 854// | 02308 | 85716 | 88637 | | 222 | 92031 | 02 | roRo | | roRoirO | | | | | |
| Valley | 302 | 80513 | 48046 | 79605 | 853// | 03113 | 83707 | 88645 | | 302 | 80511 | 58212 | 82206 | 864// | 04212 | 88710 | | | 302 | 97041 | 02 | + | | iro | | | | | |
| Ringway | 334 | 70409 | 30046 | 80103 | 753// | 02208 | 82707 | 83628 | 85650 | 334 | 70507 | 25102 | 82504 | 751// | 04210 | 81702 | 87614 | | 334 | 91031 | 01 | doRo | | + | | | | | |
| Squires Gate | 318 | 60610 | 65016 | 80903 | 653// | 02208 | 82709 | 86615 | | 318 | 70707 | 70031 | 83103 | 754// | 02210 | 81615 | 87646 | | 318 | 00025 | 51 | + | | + | | | | | |
| Ronaldsway | 204 | 70519 | 60806 | 81405 | 784// | 04209 | 82715 | 83820 | 87633 | 204 | 50420 | 80018 | 83805 | 55500 | 03212 | 82625 | 84656 | | 204 | 92041 | 03 | roRopro | | + | | | | | |
| Mull of Galloway | 131 | 80525 | 74032 | 83605 | 856// | 01208 | 88630 | | | 131 | 50520 | 74012 | 86805 | 55600 | 01210 | 85630 | | | 131 | 00031 | | | | | | | | | |
| Eskdalemuir | 162 | 80412 | 58606 | 86202 | 853// | 05108 | 82708 | 88624 | | 162 | 60521 | 56616 | 88302 | 653// | 00306 | 84709 | 86630 | | 162 | 03016 | 50 | roRo | | roRo | | | | | |
| Prestwick | 135 | 20412 | 58041 | 87402 | 25600 | 01213 | 82638 | | | 135 | 60513 | 70011 | 89503 | 15631 | 01308 | 81640 | 83362 | 85075 | 135 | 00013 | 51 | + | | + | | | | | |
| Abbotsinch | 140 | 70508 | 68035 | 88403 | 754// | 01319 | 82616 | 87630 | | 140 | 30313 | 75011 | 90304 | 10931 | 01210 | 81364 | 83075 | | 140 | 00011 | 51 | + | | + | | | | | |
| Leuchars | 171 | 70717 | 69031 | 89107 | 784// | 03210 | 85816 | 87650 | | 171 | 70212 | 74038 | 91505 | 755// | 02209 | 82622 | 87650 | | 171 | 93031 | 02 | pr | | pro | | | | | |
| Dyce | 091 | 50407 | 75038 | 91704 | 58400 | | | | | | | | | | | | | | | | | | | | | | | | |

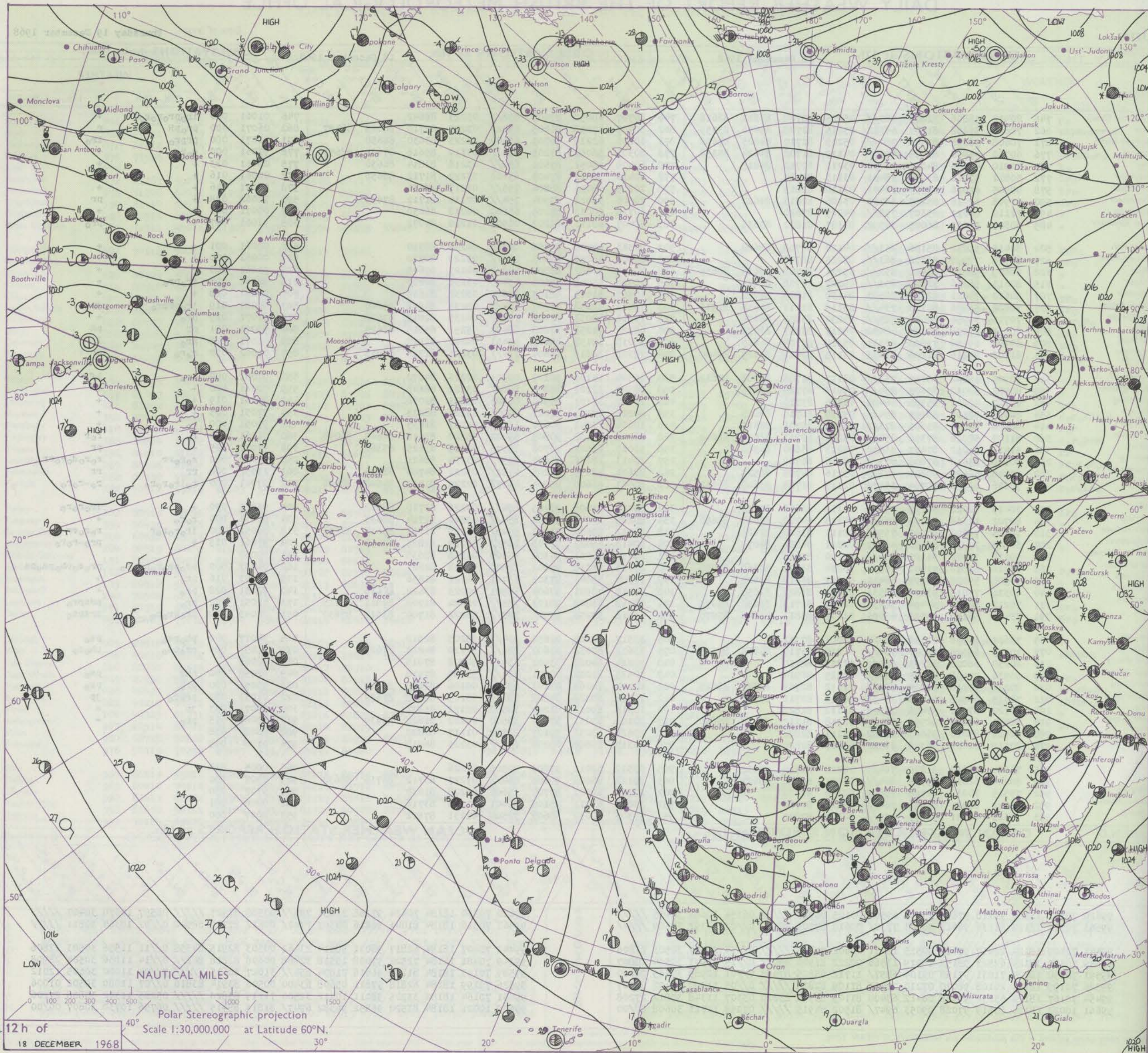
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39109

Date of Issue Thursday 19 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|--|----------------------|-------|-------|-------|--|--------------------|--|--|--|-----|----------------------|-------|-------|--|--------------------|--|--|--|-------|---------|---|---|---|-----------|--|--|--|--|--|--|
| | | 18 December 1968 | | | | | | | | | | 18 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | | ill | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | ill | Nddff | VVwwW | PPPTT | N _h L _h C _M H | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | ill | RRT T E | SSS | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | |
| Boscombe Down | | 746 | 80912 | 58806 | 82805 | 883// | 05215 | 85708 | 83812 | 88618 | 746 | 80707 | 48058 | 87405 | 856// | 03223 | 88642 | | | | 746 | 01061 | 000 | ir _o pr _o r _o r _o | + | | | | | | |
| Hurn | | 862 | 70606 | 57258 | 81807 | 68332 | 05215 | 81708 | 85656 | 85359 | 862 | 80407 | 47058 | 86605 | 6542/ | 03227 | 83710 | 86625 | 88457 | 862 | 06071 | 000 | pr _o pr | r | | | | | | | |
| Thorney Island | | 871 | 70608 | 58058 | 82406 | 784// | 05209 | 81710 | 84825 | 87650 | 871 | 60206 | 62218 | 86705 | 65600 | 03223 | 83630 | 86650 | | 871 | 01071 | 000 | prpr _o | ir _o | | | | | | | |
| Gatwick | | 776 | 60710 | 45056 | 83405 | 4537/ | 04110 | 81708 | 84624 | 85358 | 776 | 80303 | 56052 | 87205 | 854// | 03319 | 85616 | 87622 | 88657 | 776 | 97061 | 000 | do _o r _o | + | | | | | | | |
| Kew | | 775 | 40910 | 48056 | 84006 | 42400 | 03211 | 82710 | 84818 | | 775 | 60409 | 28051 | 87606 | 684// | 03218 | 82814 | 86630 | | 775 | 00061 | 023 | + | + | | | | | | | |
| Heathrow | | 772 | 30812 | 57016 | 83906 | 38431 | 03113 | 81714 | | | 772 | 60410 | 56011 | 87405 | 65400 | 03220 | 81712 | 86656 | | 772 | 00061 | 016 | + | + | | | | | | | |
| Mildenhall | | 578 | 40905 | 62016 | 85506 | 38401 | 03110 | 82815 | | | 578 | 70205 | 48031 | 88804 | 756// | 03217 | 87636 | | 578 | 00071 | 046 | + | + | | | | | | | | |
| Wattisham | | 590 | 60908 | 62036 | 85205 | 58431 | 03106 | 82815 | 84622 | | 590 | 70506 | 56022 | 87904 | 754// | 02214 | 81712 | 87635 | | 590 | 91062 | 028 | + | pr | | | | | | | |
| Gorleston | | 497 | 71112 | 60021 | 85307 | 755// | 04209 | 87620 | | | 497 | 60716 | 60032 | 88206 | 65600 | 04218 | 86630 | | 497 | 00071 | 003 | + | + | | | | | | | | |
| West Raynham | | 485 | 60809 | 59012 | 86005 | 38502 | 03107 | 81822 | 83635 | | 485 | 40407 | 40111 | 89202 | 00902 | 01220 | 84072 | | 485 | 91061 | 047 | + | pr _o | | | | | | | | |
| Aberporth | | 502 | 80415 | 59032 | 85106 | 853// | 04120 | 87708 | 88620 | | 502 | 80313 | 58032 | 89906 | 864// | 04224 | 88710 | | 502 | 00061 | 001 | + | + | | | | | | | | |
| Ross-on-Wye | | 627 | 80508 | 77028 | 85206 | 863// | 05225 | 88708 | | | 627 | 80506 | 48052 | 89405 | 864// | 03229 | 88710 | | 627 | 00061 | 000 | + | + | | | | | | | | |
| Filton | | 628 | 80609 | 58016 | 83606 | 853// | 05221 | 84708 | 86615 | 88656 | 628 | 70309 | 50102 | 88305 | 756// | 04123 | 87645 | | 628 | 91061 | 000 | r | + | | | | | | | | |
| Rhoose | | 715 | 80613 | 56216 | 82906 | 853// | 05227 | 86708 | 88625 | | 715 | 40406 | 56048 | 88604 | 45400 | 03236 | 84617 | | 715 | 92061 | 000 | ir _o pr _o | + | | | | | | | | |
| Chivenor | | 707 | 50610 | 74031 | 82809 | 28503 | 04130 | 81820 | 84070 | | 707 | 20508 | 61011 | 88307 | 25600 | 03231 | 82635 | | 707 | 00091 | 028 | + | + | | | | | | | | |
| Mount Batten | | 827 | 70808 | 56806 | 80108 | 734// | 05119 | 81712 | 86635 | 81915 | 827 | 70412 | 62038 | 86707 | 784// | 05235 | 84818 | 85640 | | 827 | 94081 | 019 | ir _o prpr _o | jp | | | | | | | |
| St. Mawgan | | 817 | 70710 | 70256 | 80606 | 785// | 04230 | 83820 | 86630 | | 817 | 70516 | 59031 | 87706 | 784// | 04235 | 82815 | 87620 | | 817 | 97071 | 029 | pr _o | + | | | | | | | |
| Scilly | | 804 | 60315 | 81028 | 80108 | 48402 | 05217 | 83817 | 83075 | | 804 | 60324 | 74258 | 87608 | 68400 | 05251 | 85815 | 83625 | | 804 | 93091 | 011 | pr | pr | | | | | | | |
| Culdrose | | 809 | 60408 | 69258 | 79606 | 58331 | 05219 | 82707 | 84615 | | 809 | 30210 | 69138 | 87005 | 39401 | 04240 | 82912 | | 809 | 01071 | 028 | pr _o | l | | | | | | | | |
| Guernsey | | 894 | 61708 | 82216 | 81206 | 49473 | 03115 | 83816 | 83625 | 85460 | 894 | 70308 | 30818 | 85604 | 794// | 03226 | 81710 | 86918 | | 894 | 05062 | 000 | r _o r _o | pr | | | | | | | |
| Elmdon | | 534 | 70909 | 45042 | 85705 | 753// | 03117 | 81706 | 86708 | 87612 | 534 | 40304 | 14106 | 90102 | 00901 | 02226 | 84070 | | 534 | 97051 | 000 | ir _o | if | | | | | | | | |
| Cardington | | 559 | 80502 | 58032 | 85005 | 854// | 05013 | 87710 | 88635 | | 559 | 80307 | 32101 | 88803 | 856// | 03222 | 88645 | | 559 | 00061 | 000 | + | + | | | | | | | | |
| Wittering | | 462 | 40807 | 40011 | 85905 | 46400 | 03116 | 83710 | | | 462 | 20407 | 37101 | 89504 | 00901 | 03321 | 82070 | | 462 | 00061 | 019 | + | + | | | | | | | | |
| Watnall | | 354 | 80709 | 23106 | 86905 | 854// | 05228 | 86710 | 88625 | | 354 | 80206 | 17101 | 91203 | 00907 | 03224 | 88275 | | 354 | 97051 | 005 | + | + | | | | | | | | |
| Shawbury | | 414 | 80106 | 20046 | 85805 | 873// | 04114 | 85706 | 88615 | | 414 | 10104 | 23041 | 90602 | 15600 | 01227 | 81635 | | 414 | 97051 | 000 | r _o | + | | | | | | | | |
| Finningley | | 360 | 81107 | 57026 | 87306 | 854// | 05216 | 82711 | 83620 | 88640 | 360 | 70205 | 18102 | 90805 | 55402 | 05220 | 83618 | 86078 | | 360 | 01061 | 000 | r _o | r _o r | | | | | | | |
| Kilnsea | | 396 | 51412 | 64012 | 87407 | 55530 | 05213 | 85620 | 84360 | | 396 | 51010 | 66022 | 90706 | 35570 | 05215 | 83625 | 85360 | | 396 | 97071 | 025 | + | pr | | | | | | | |
| Leeming | | 257 | 80210 | 23616 | 87805 | 873// | 03116 | 88709 | | | 257 | 80413 | 28636 | 91804 | 855// | 03234 | 88621 | | 257 | 11052 | 000 | r _o r _o rr | r _o r _o do _o rr | | | | | | | | |
| Tynemouth | | 262 | 80640 | 48636 | 90804 | 4732/ | 03216 | 84708 | 88520 | | 262 | 80624 | 48636 | 94205 | 4732/ | 03222 | 84708 | 88520 | | 262 | 23052 | 000 | rr | rr | | | | | | | |
| Carlisle | | 222 | 70616 | 62606 | 90704 | 35372 | 02117 | 81708 | 83640 | 86460 | 222 | 80603 | 56606 | 95004 | 4547/ | 02225 | 81715 | 84640 | 88460 | 222 | 97041 | 000 | r _o ir _o r _o r _o | r _o -r _o r _o | | | | | | | |
| Valley | | 302 | 70415 | 62022 | 87207 | 754// | 04119 | 86616 | 87635 | | 302 | 80414 | 61606 | 91405 | 854// | 04226 | 82710 | 88612 | | 302 | 95071 | 000 | + | ir _o r _o r _o | | | | | | | |
| Ringway | | 334 | 80702 | 14616 | 85905 | 853// | 04113 | 84708 | 85620 | 88650 | 334 | 80205 | 14046 | 90804 | 854// | 03226 | 82714 | 88636 | | 334 | 92051 | 000 | r _o r _o | + | | | | | | | |
| Squires Gate | | 318 | 70314 | 75606 | 86904 | 755// | 02113 | 83620 | 87625 | | 318 | 80312 | 40636 | 91903 | 5542/ | 03229 | 81712 | 85618 | 88531 | 318 | 06052 | 000 | ir _o r _o r _o r | r _o r _o rr | | | | | | | |
| Ronaldsway | | 204 | 60425 | 70032 | 88606 | 48502 | 02221 | 84824 | 84070 | | 204 | 70418 | 65022 | 93405 | 785// | 01229 | 82825 | 87650 | | 204 | 97061 | 015 | + | pr _o -r _o r _o | | | | | | | |
| Mull of Galloway | | 131 | 50128 | 74012 | 91105 | 556// | 01120 | 85635 | | | 131 | 20130 | 74011 | 94304 | 25600 | 01218 | 82635 | | 131 | 00050 | | | | | | | | | | | |
| Eskdalemuir | | 162 | 70418 | 62018 | 91403 | 35532 | 05010 | 83624 | 83360 | 87070 | 162 | 20215 | 66018 | 95802 | 22500 | 50218 | 82821 | | 162 | 04037 | 000 | pr _o ph _o r _o pr _o s _o | pr _o s _o ph _o ps _o ps | | | | | | | | |
| Prestwick | | 135 | 50508 | 59028 | 93704 | 58441 | 02117 | 83818 | 83625 | | 135 | 10507 | 58041 | 97303 | 15701 | 00222 | 81656 | 85636 | | 135 | 97053 | 016 | pr _o | + | | | | | | | |
| Abbotsinch | | 140 | 60316 | 75018 | 93805 | 38531 | 02114 | 81822 | 83650 | | 140 | 60217 | 70031 | 97604 | 65501 | 00223 | 83622 | 85636 | | 140 | 92051 | 028 | pr _o | + | | | | | | | |
| Leuchars | | 171 | 70212 | 68158 | 94404 | 58432 | 02109 | 81715 | 83630 | 85075 | 171 | 70218 | 66808 | 98103 | 783// | 01224 | 81708 | 84811 | 86625 | 171 | 02051 | 002 | pr _o | prspr _o | | | | | | | |
| Dyce | | 091 | 73410 | 56158 | 95703 | 68401 | 01802 | 83814 | 86645 | 87070 | 091 | 73616 | 59258 | 99502 | 783// | 50222 | 81706 | 83815 | 87630 | 091 | 02043 | 000 | pr _o pr _o s _o | prsp _o s _o | | | | | | | |
| Lerwick | | 005 | 73617 | 80268 | 01350 | 734/2 | 52003 | 87912 | | | 00 | | | | | | | | | | | | | | | | | | | | |

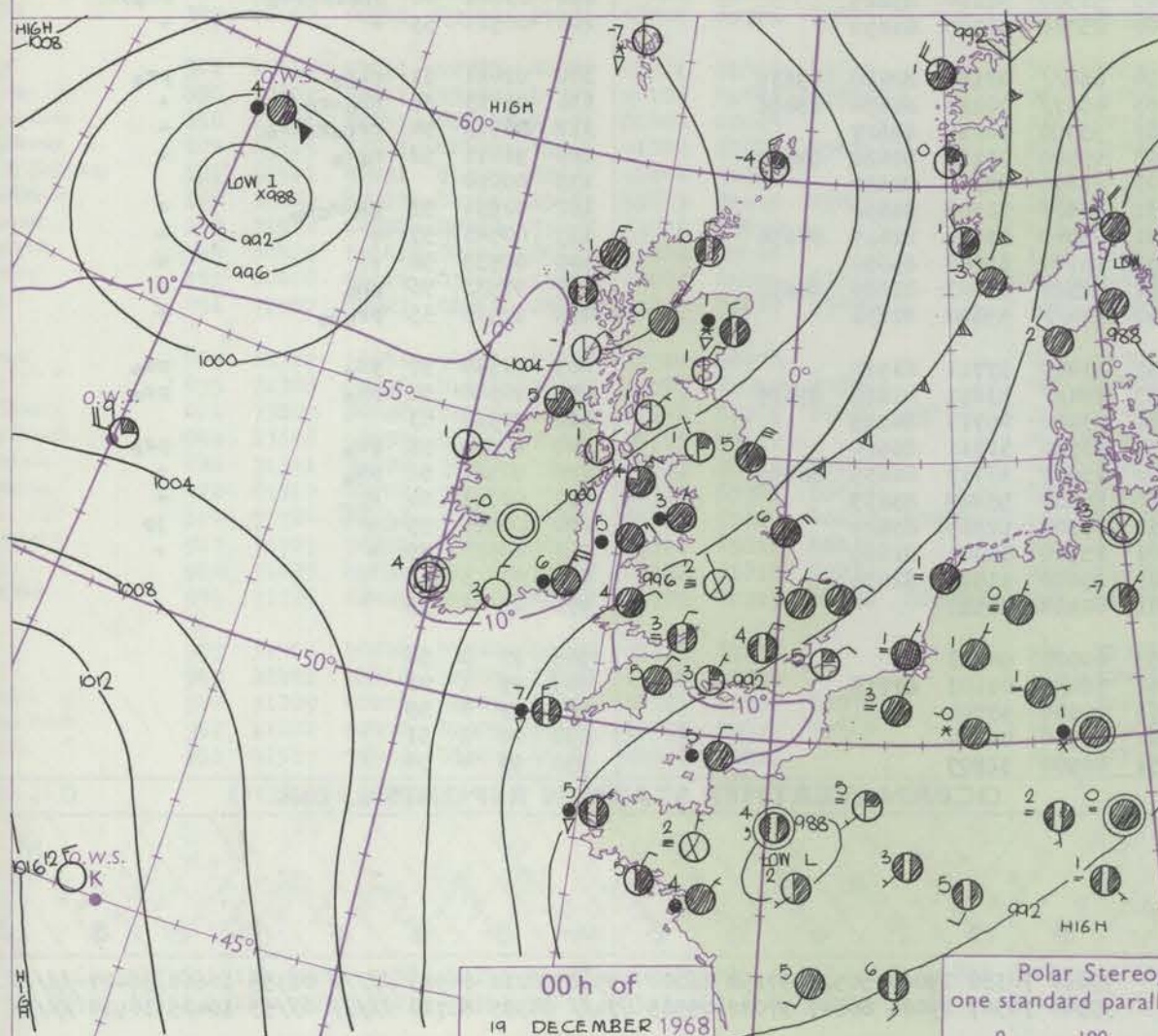
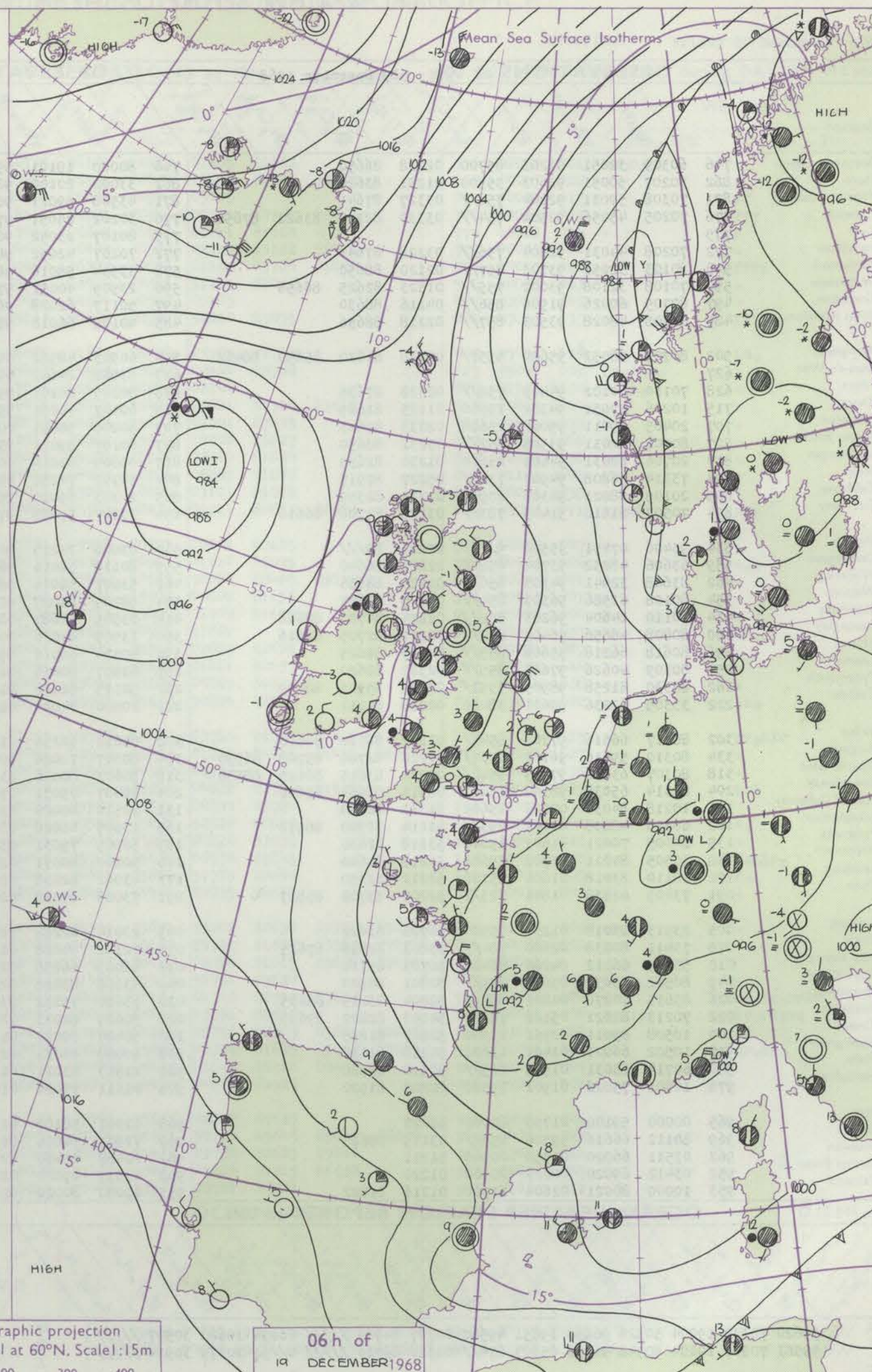
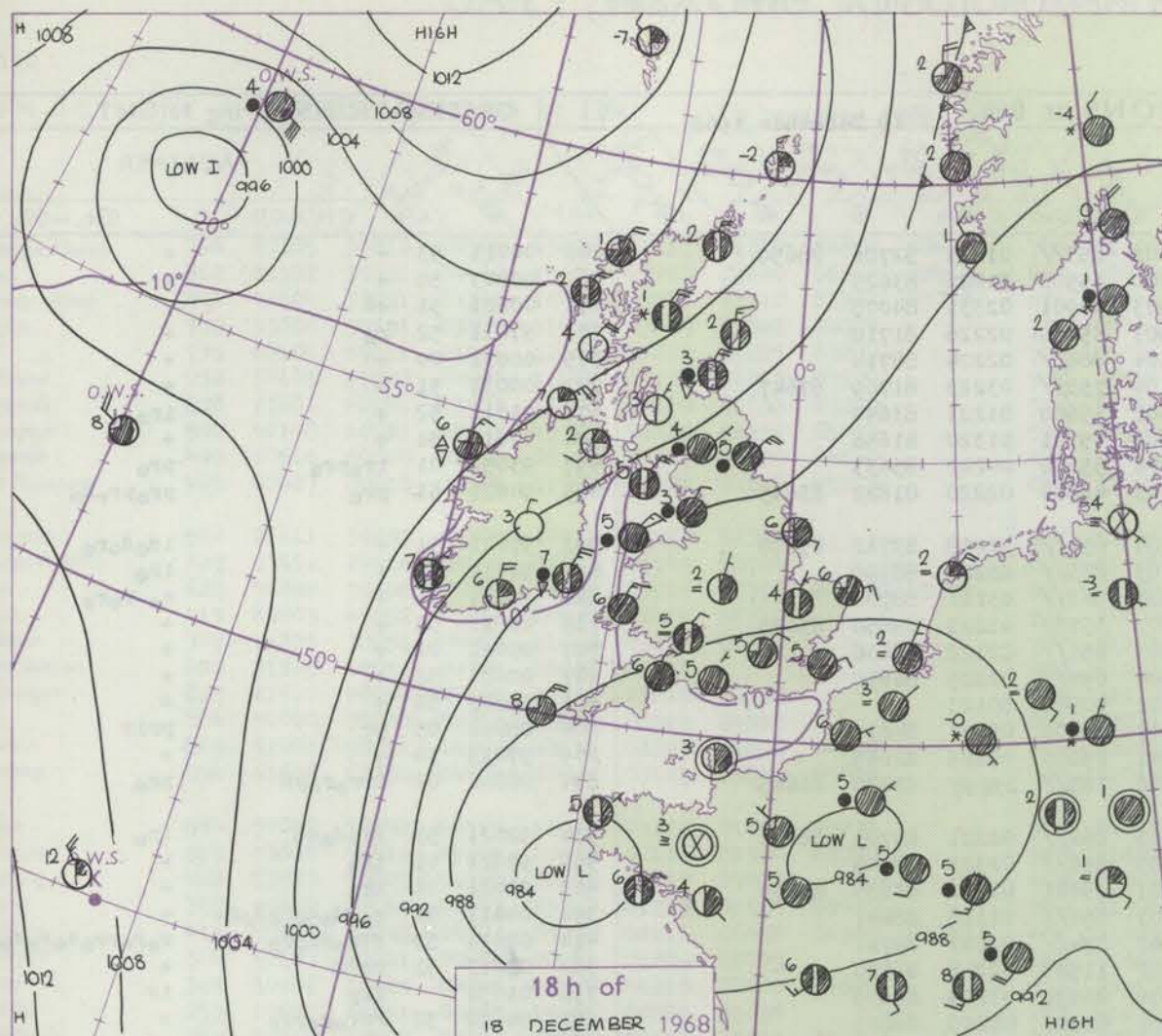
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
18 DECEMBER 1968

Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The deep depression off southwest England continued its southeastward movement into northern France but another centre formed in the north of the Bay of Biscay and drifted slowly southeast. A polar low developed south of O.W.S. 'I', deepened fairly rapidly and moved east slowly. The British Isles were left in a strong to

gale force unstable north to northeast flow which is now moderating in strength. During the next 24 hours the polar low will continue its rather slow movement east-southeastwards.

Issued at midday Thursday 19 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. 19 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 19 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|-----|---------------------------------------|-------|-------|--|--------------------|--|--|--|-----|-------|---------------------------------------|-------|--|--------------------|--|--|--|-------|--------------------|--|--|-----------|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _s Ch _s | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _s Ch _s | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n E | TgTg | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Boscombe Down | 746 | 60309 | 32051 | 93203 | 65700 | 02228 | 86650 | | | 746 | 80000 | 19101 | 99002 | 853// | 01223 | 82706 | 88650 | | 746 | 00011 | 53 | + | + | | | |
| Hurn | 862 | 30207 | 50051 | 92603 | 35500 | 01231 | 83625 | | | 862 | 33002 | 20100 | 98400 | 35500 | 51226 | 83625 | | 862 | 00003 | 55 | + | + | | | | |
| Thorney Island | 871 | 70308 | 59031 | 92204 | 756// | 03327 | 87641 | | | 871 | 43508 | 59021 | 98403 | 00901 | 02331 | 84075 | | 871 | 00021 | 51 | +0 | + | | | | |
| Gatwick | 776 | 70205 | 45056 | 92504 | 754// | 03330 | 82710 | 83622 | 87650 | 776 | 30202 | 25051 | 97903 | 35400 | 02226 | 81710 | | 776 | 97011 | 52 | r _o | + | | | | |
| Kew | 775 | | | | | | | | | 775 | 80107 | 23052 | 98304 | 864// | 02224 | 88714 | | 775 | 00031 | 00 | + | + | | | | |
| Heathrow | 772 | 70208 | 44031 | 92804 | 756// | 03228 | 87643 | | | 772 | 70207 | 42052 | 98104 | 753// | 03223 | 81709 | 87647 | 772 | 00031 | 51 | + | + | | | | |
| Mildenhall | 578 | 80103 | 32051 | 93703 | 857// | 02120 | 88650 | | | 578 | 33504 | 58016 | 98602 | 35600 | 01221 | 83640 | | 578 | 91011 | 52 | + | ir _o | | | | |
| Wattisham | 590 | 70108 | 32108 | 93002 | 755// | 01323 | 82625 | 86656 | | 590 | 23509 | 40051 | 97602 | 15701 | 01320 | 81656 | | 590 | 00012 | 51 | + | + | | | | |
| Gorleston | 497 | 80709 | 60026 | 91906 | 856// | 04216 | 88630 | | | 497 | 50117 | 62028 | 96206 | 55600 | 04222 | 85633 | | 497 | 93052 | 01 | ir _o pr _o | pr _o | | | | |
| West Raynham | 485 | 80106 | 48028 | 93503 | 857// | 02218 | 88656 | | | 485 | 40109 | 66018 | 98203 | 48500 | 02220 | 81822 | 83645 | 485 | 94021 | 51 | pr _o | pr _o pr _o s _o | | | | |
| Aberporth | 502 | 80709 | 58052 | 95604 | 5557/ | 02228 | 81620 | 85650 | 88462 | 502 | 60903 | 48582 | 00104 | 654// | 02218 | 83712 | 85640 | 502 | 97011 | 51 | + | id _o d _o r _o | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 83502 | 24602 | 00103 | 863// | 03220 | 88708 | | 627 | 92031 | 51 | + | ir _o | | | | |
| Filton | 628 | 70110 | 40102 | 94403 | 756// | 02228 | 87636 | | | 628 | 80205 | 20101 | 99503 | 863// | 03121 | 88706 | | 628 | 97021 | 00 | + | r _o -r _o r _o | | | | |
| Rhoose | 715 | 10206 | 57051 | 94302 | 15500 | 01125 | 81625 | | | 715 | 60407 | 40051 | 99502 | 35702 | 01223 | 83650 | 85075 | 715 | 00011 | 52 | + | + | | | | |
| Chivenor | 707 | 20405 | 59011 | 95005 | 25600 | 02233 | 82643 | | | 707 | 80000 | 56031 | 00103 | 856// | 02122 | 88636 | | 707 | 00021 | 01 | + | + | | | | |
| Mount Batten | 827 | 80208 | 62031 | 93505 | 857// | 03231 | 88650 | | | 827 | 60107 | 59031 | 99304 | 657// | 02225 | 86650 | | 827 | 00021 | 52 | + | + | | | | |
| St. Mawgan | 817 | 20706 | 62031 | 94603 | 25600 | 01230 | 82635 | | | 817 | 00804 | 61010 | 00101 | 00900 | 50123 | | | 817 | 00003 | 54 | + | + | | | | |
| Scilly | 804 | 73314 | 56808 | 94907 | 734// | 05227 | 87917 | | | 804 | 50702 | 74258 | 00107 | 58400 | 05221 | 84817 | | 804 | 08062 | 05 | pr | prir | | | | |
| Culdrose | 809 | 20105 | 68021 | 94303 | 20930 | 02232 | 82359 | | | 809 | 20203 | 69020 | 99701 | 25600 | 00225 | 82645 | | 809 | 97013 | 56 | + | + | | | | |
| Guernsey | 894 | 70507 | 81616 | 91405 | 783// | 03228 | 82706 | 86616 | | 894 | 70307 | 59028 | 97706 | 785// | 03227 | 83820 | 86645 | 894 | 06042 | 02 | irr _o r _o PR | pr _o | | | | |
| Elmdon | 534 | 93406 | 07451 | 95502 | 9//// | 02223 | 89//// | | | 534 | 83606 | 24215 | 00103 | 852// | 02221 | 85705 | 88628 | 534 | 92021 | 51 | ffid _o dd | ir _o | | | | |
| Cardington | 559 | 63606 | 48052 | 93704 | 656// | 02224 | 86640 | | | 559 | 80110 | 58016 | 98803 | 856// | 02323 | 88645 | | 559 | 97021 | 01 | ir _o | + | | | | |
| Wittering | 462 | 83608 | 32041 | 94303 | 856// | 02220 | 88636 | | | 462 | 53607 | 56016 | 98803 | 35601 | 02221 | 83635 | 83070 | 462 | 91031 | 01 | ir _o | + | | | | |
| Watnall | 354 | 80108 | 61586 | 96303 | 854// | 03225 | 88617 | | | 354 | 80209 | 62027 | 00703 | 856// | 01318 | 88647 | | 354 | 04011 | 51 | r _o -d _o d _o r _o s _o r _o s | + | | | | |
| Shawbury | 414 | 80110 | 14604 | 96203 | 852// | 03224 | 84705 | 88618 | | 414 | 83505 | 23687 | 00802 | 874// | 02217 | 88711 | | 414 | 02011 | 50 | ffir _o rr _o r _o | r _o r _o rr _o s _o r _o s _o | | | | |
| Finningley | 360 | 80808 | 48656 | 96403 | 852// | 02227 | 82705 | 88616 | | 360 | 13509 | 64026 | 00602 | 11500 | 50218 | 81820 | | 360 | 06013 | 51 | rrRR | + | | | | |
| Kilnsea | 396 | 80618 | 66218 | 95606 | 855// | 04227 | 88625 | | | 396 | 40524 | 66016 | 99206 | 45500 | 03225 | 84625 | | 396 | 01052 | | ir _o | ir | | | | |
| Leeming | 257 | 80309 | 40626 | 97603 | 855// | 02322 | 88620 | | | 257 | 63507 | 80036 | 01302 | 62500 | 00215 | 86821 | | 257 | 04012 | 52 | rrr _o r _o rr _o | + | | | | |
| Tynemouth | 262 | 80330 | 81258 | 98905 | 5352/ | 00225 | 85925 | 88459 | | 262 | 50115 | 81028 | 01505 | 51500 | 51210 | 85825 | | 262 | 03021 | 00 | phprpRpr _o | pr _o pr | | | | |
| Carlisle | 222 | 33305 | 62036 | 99601 | 38400 | 00218 | 81712 | | | 222 | 20000 | 74020 | 02200 | 25700 | 51105 | 82650 | | 222 | 00523 | 55 | + | + | | | | |
| Valley | 302 | 80617 | 66616 | 97205 | 854// | 03222 | 86710 | 88616 | | 302 | 60610 | 62256 | 01104 | 684// | 03114 | 82710 | 85635 | 302 | 02021 | 51 | r _o r _o | pr _o | | | | |
| Ringway | 334 | 80310 | 59616 | 96102 | 6732/ | 01224 | 82706 | 85709 | 88550 | 334 | 80307 | 70026 | 00403 | 4577/ | 00218 | 84650 | 88460 | 334 | 05013 | 54 | Rr _o -r _o | + | | | | |
| Squires Gate | 318 | 80307 | 63616 | 97303 | 6542/ | 02224 | 83615 | 86625 | 88530 | 318 | 50607 | 80036 | 01302 | 55500 | 50117 | 85627 | | 318 | 02513 | 54 | rrr _o r _o ir _o | + | | | | |
| Ronaldsray | 204 | 60314 | 65038 | 98304 | 656// | 01316 | 83634 | 85646 | | 204 | 40407 | 75031 | 01403 | 45500 | 01112 | 81626 | 84650 | 204 | 91011 | 52 | r _o r _o | + | | | | |
| Mull of Galloway | 131 | 10218 | 84030 | 00003 | 15600 | 51333 | 81630 | | | 131 | 20510 | 80020 | 01703 | 25600 | 52210 | 82630 | | 131 | 00010 | | | | | | | |
| Eskdalemuir | 162 | 60315 | 48838 | 00401 | 693// | 51214 | 82708 | 86918 | | 162 | 13607 | 66028 | 03251 | 15600 | 53308 | 81630 | | 162 | 02536 | 55 | pspr _o s _o | + | | | | |
| Prestwick | 135 | 10605 | 70021 | 01601 | 15640 | 53118 | 81630 | | | 135 | 50505 | 75031 | 03251 | 45540 | 53202 | 81625 | 84656 | 135 | 00543 | 57 | + | + | | | | |
| Abbotsinch | 140 | 10505 | 84011 | 01702 | 15600 | 51218 | 81640 | | | 140 | 50000 | 80031 | 02853 | 55700 | 55005 | 85650 | | 140 | 00533 | 58 | + | + | | | | |
| Leuchars | 171 | 10110 | 83018 | 01601 | 15700 | 52212 | 81650 | | | 171 | 43002 | 82038 | 02851 | 48500 | 55003 | 81820 | 84650 | 171 | 97533 | 56 | ph _o | + | | | | |
| Dyce | 091 | 73409 | 62838 | 01801 | 723// | 52208 | 83708 | 87827 | | 091 | 73008 | 80028 | 02650 | 726// | 55802 | 87836 | | 091 | 97523 | 55 | pr _o s _o | + | | | | |
| Lerwick | 005 | 33513 | 83018 | 01254 | 35500 | 56706 | 83622 | | | 005 | 23014 | 82268 | 98355 | 23400 | 57721 | 81910 | | 005 | 01558 | 57 | ps _o | ps _o | | | | |
| Wick | 075 | 73411 | 80038 | 02600 | 784// | 55803 | 82818 | 87625 | | 075 | 72302 | 74028 | 01953 | 784// | 53811 | 81818 | 87625 | 075 | 96548 | 58 | ps _o | ps _o | | | | |
| Sule Skerry | 010 | 53409 | 66012 | 04200 | 56400 | 50703 | 85710 | | | 010 | 43409 | 66858 | 02601 | 43400 | 00711 | 84915 | | 010 | 97525 | 53 | | | | | | |
| Cape Wrath | 049 | 80512 | 83038 | 03800 | 835// | 52801 | 88920 | | | 049 | 53606 | 83018 | 02251 | 53500 | 51711 | 85920 | | 049 | 97515 | 58 | ps _o | ps _o | | | | |
| Stornoway | 026 | 83613 | 70278 | 04801 | 884// | 52804 | 83819 | 88635 | | 026 | 73610 | 75032 | 03100 | 756/2 | 53717 | 82635 | 86650 | 026 | 97521 | 52 | ph _o | + | | | | |
| Benbecula | 022 | 70213 | 82021 | 05101 | 785// | 54303 | 82822 | 87635 | | 022 | 50609 | 82021 | 02800 | 55600 | 55818 | 85635 | | 022 | 00513 | 54 | + | + | | | | |
| Tiree | 100 | 10508 | 89011 | 02951 | 11500 | 52103 | 81825 | | | 100 | 50407 | 89011 | 01851 | 55500 | 52815 | 85629 | | 100 | 00511 | 55 | + | jp | | | | |
| Aldergrove | 917 | 10502 | 66021 | 01401 | 15600 | 51218 | 81630 | | | 917 | 10000 | 66011 | 02501 | 15500 | 53001 | 81625 | | 917 | 00523 | 55 | + | + | | | | |
| Malin | 980 | 60714 | 83031 | 01905 | 625// | 00110 | 86820 | | | 980 | 21513 | 83021 | 01901 | 25600 | 51503 | 82635 | | 980 | 00 | 3 | 51 | | | | | |
| Belmullet | 976 | 10801 | 75028 | 01901 | 13500 | 00303 | 81920 | | | 976 | 01611 | 75020 | 01001 | 00900 | 50812 | | | 976 | 01 | 1 | 55 | | | | | |
| Birr | 965 | 00000 | 59100 | 01750 | 00900 | 50220 | | | | 965 | 02301 | 58100 | 02953 | 00900 | 54703 | | | 965 | 97 | 3 | 58 | | | | | |
| Dublin | 969 | 80112 | 66616 | 99305 | 855// | 03119 | 88625 | | | 969 | 72801 | 74606 | 01502 | 764// | 01103 | 87718 | | 969 | 95 | 1 | 01 | | | | | |
| Shannon | 962 | 03511 | 66020 | 01750 | 00900 | 51211 | | | | 962 | 02402 | 09460 | 02853 | 00900 | 53701 | | | 962 | 97 | 3 | 55 | | | | | |
| Roches Point | 952 | 03412 | 69020 | 00003 | 00900 | 01220 | | | | 952 | 03312 | 69020 | 02202 | 00900 | 01204 | | | 952 | 00 | 1 | 51 | | | | | |
| Valentia | 953 | 10000 | 80021 | 02604 | 11500 | 01216 | 81822 | | | 953 | 00000 | 80020 | 02651 | 00900 | 52807 | | | 953 | 97 | 4 | 54 | | | | | |

| Code FM 21.D | OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | | | | |
|--------------|---|--|--------|-------|--------|-------|---|----------------------|--|--|--|--|--|--|---------------------------------------|---|--|--------|-------|--------|-------|---|----------------------|--|--|--|--|--|--|
| O.W.S. | 99 L _a L _a L _a | Q _c L _o L _o L _o L _o | YYGGlw | Nddff | VVwwWw | PPPTT | N _h C _h C _M C _H | D _s Vsapp | 8N ₆ Ch ₆ h ₆ | 8N ₅ Ch ₅ h ₅ | OT _s T _s T _d T _d | IT _w T _w T _{wt} T _{wt} | 3P _w P _w H _w H _w | d _w d _w P _w H _w H _w | O.W.S. | 99 L _a L _a L _a | Q _c L _o L _o L _o L _o | YYGGlw | Nddff | VVwwWw | PPPTT | N _h C _h C _M C _H | D _s Vsapp | 8N ₆ Ch ₆ h ₆ | 8N ₅ Ch ₅ h ₅ | OT _s T _s T _d T _d | IT _w T _w T _{wt} T _{wt} | 3P _w P _w H _w H _w | d _w d _w P _w H _w H _w |
| A | 99620 | 70330 | 19004 | 50326 | 96858 | 19851 | 49560 | 00707 | 84925 | //// | 06654 | 10683 | 30507 | //// | A | 99620 | 70330 | 19064 | 50525 | 97158 | 16800 | 49560 | 00212 | 84925 | //// | 06355 | 10660 | 30407 | //// |
| B | 99563 | 70511 | 19004 | 80948 | 96216 | 05303 | 874// | 00310 | 88710 | //// | 0//51 | 10379 | 30914 | //// | B | 99564 | 70507 | 19064 | 80847 | 97022 | 05505 | 874// | 00305 | 88710 | //// | 0//53 | 10425 | 30914 | //// |
| C | | | | | | | | | | | | | | | C | | | | | | | | | | | | | | |
| D | 99441 | 70409 | 19004 | 82319 | 98031 | 99114 | 3557/ | 00505 | 83625 | 88360 | 0//10 | 11526 | 30503 | //// | D | 99439 | 70411 | 19064 | 82812 | 97616 | 97911 | 875// | 00107 | 88720 | //// | 0//09 | 11502 | 30602 | //// |
| E | 99349 | 70479 | 19004 | 72526 | 98022 | 16718 | 78500 | 00005 | 82820 | 87640 | 0//14 | 11935 | 30504 | 28808 | E | 99349 | 70483 | 19064 | 62829 | 98022 | 16617 | 45508 | 00002 | 84625 | 852// | 0//12 | 11928 | 3//// | //// |
| I | 99589 | 70191 | 19004 | 80954 | 95636 | 96003 | 872// | 21826 | 88704 | //// | 0//03 | 11007 | 31021 | //// | I | 99589 | 70190 | 19064 | 90762 | 92697 | 91302 | 9//// | 21617 | 89/00 | //// | 0//02 | 11015 | 31021 | //// |
| J | 99526 | 70198 | 19004 | 22618 | 98018 | 02109 | 23400 | 00717 | 82915 | //// | 0//05 | 11071 | 30504 | 01007 | J | 99525 | 70200 | 19064 | 32621 | 98030 | 98907 | 38400 | 61817 | 82818 | //// | 0//06 | 11088 | 30403 | 01006 |
| K | 99452 | 70166 | 19004 | 03214 | 98010 | 13212 | 00900 | 71107 | //// | //// | 05206 | 11300 | 30807 | 27205 | K | 99452 | 70165 | 19064 | 42413 | 98030 | 11612 | 00904 | 00815 | 84073 | //// | 05206 | 11310 | 30404 | 30006 |
| M | 99660 | 10020 | 19004 | 80323 | 97262 | 92301 | 894// | 81724 | 85915 | //// | 06158 | 10725 | 30507 | 00/00 | M | 99660 | 10020 | 19064 | 80230 | 97261 | 89202 | 894// | 11716 | 85915 | //// | 06056 | 10742 | 30507 | 00/00 |

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H.M.S.O. Press, Met.O. Bracknell

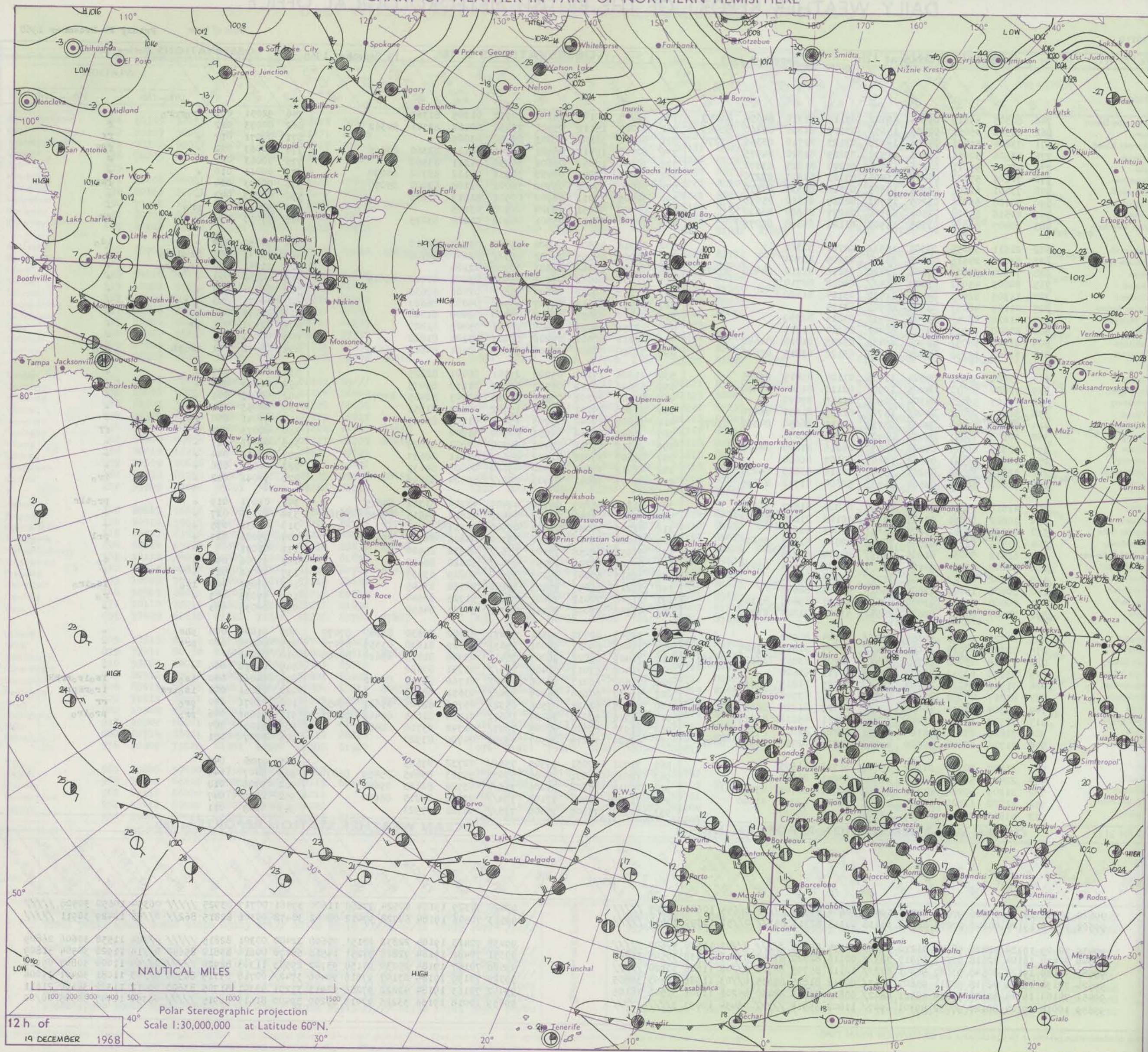
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39110

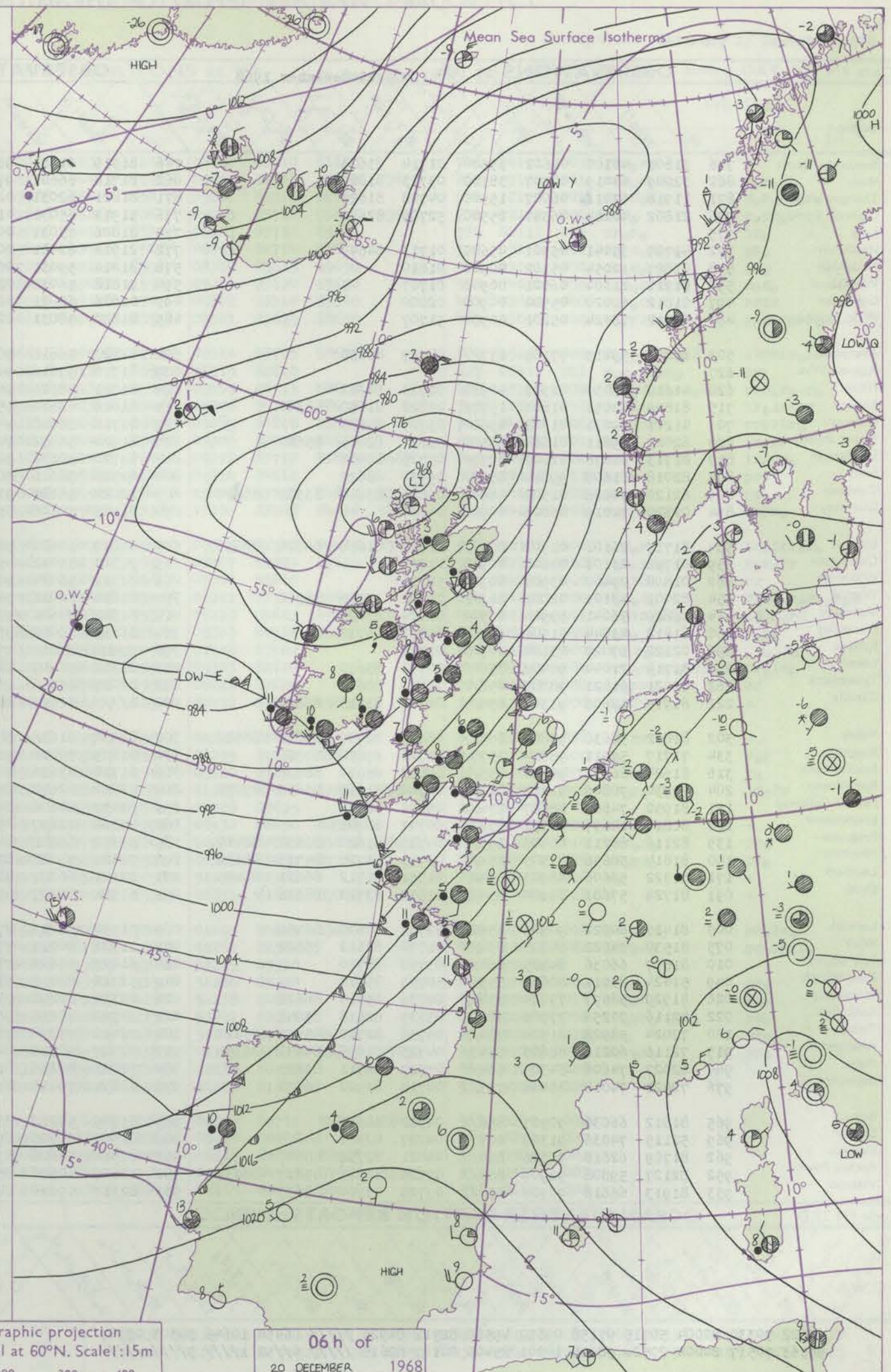
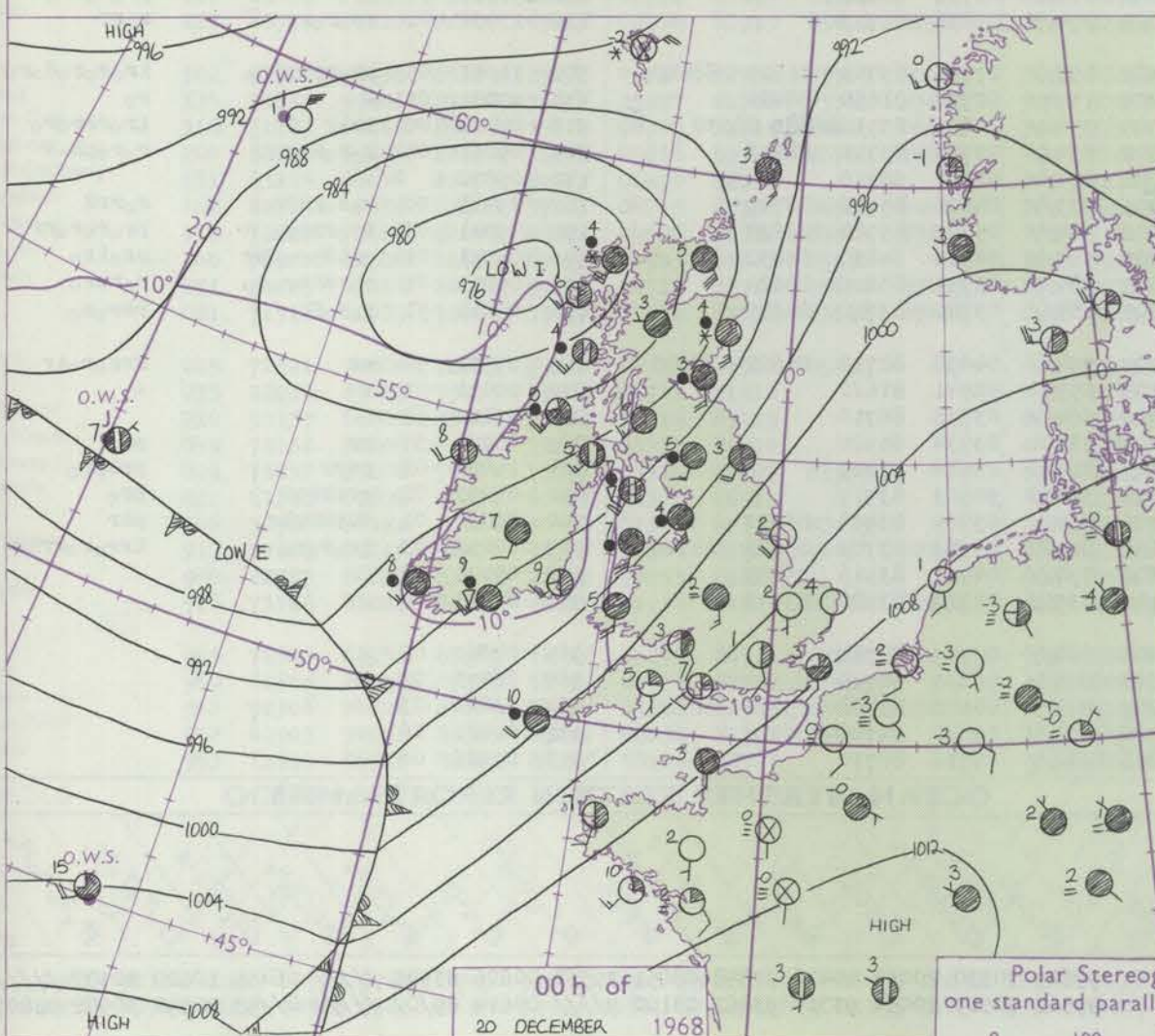
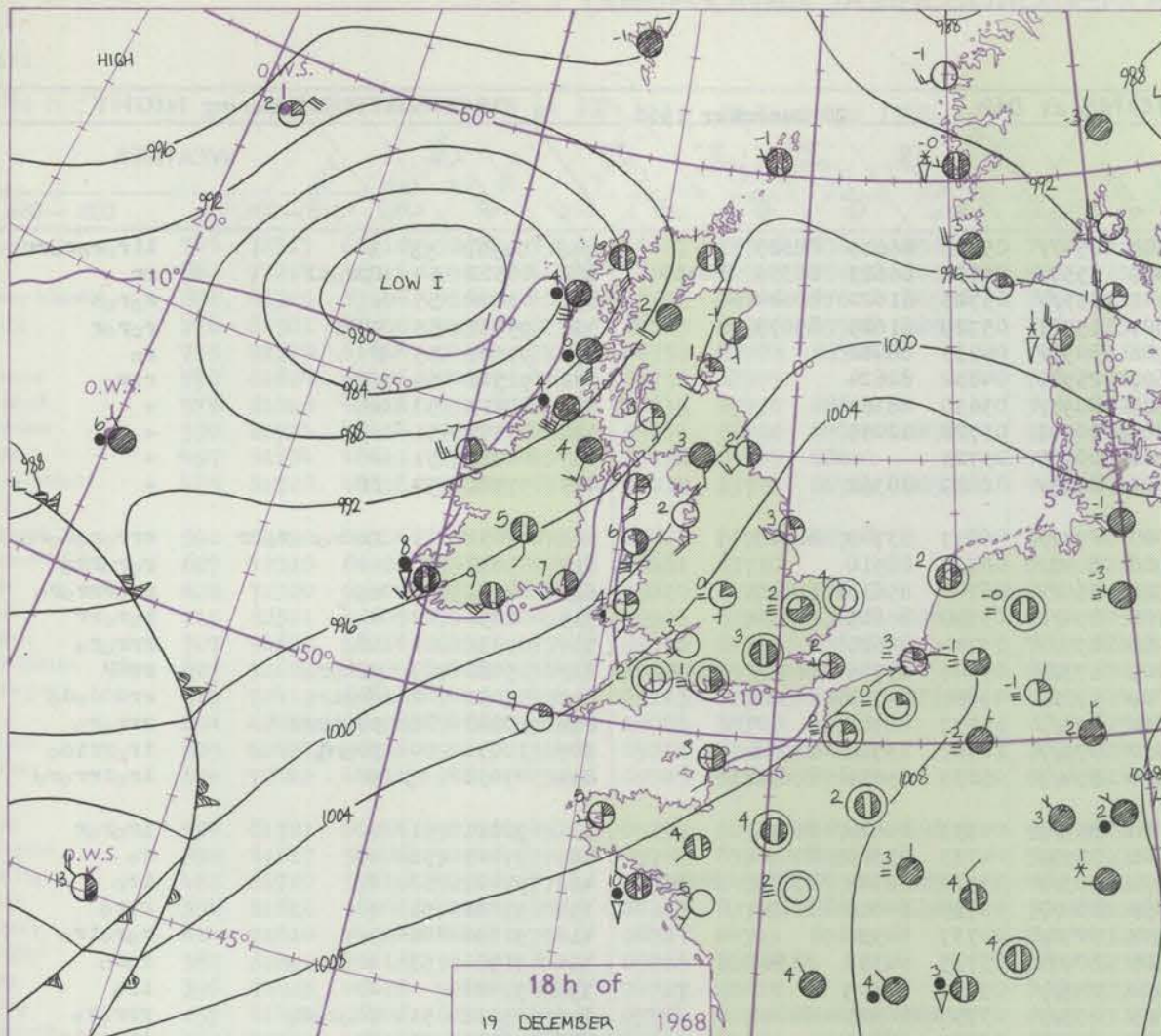
Date of Issue Friday 20 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | |
|------------------|-----|----------------------|-------|-------|------------------------------------|--------------------|--|--|--|-----|----------------------|-------|-------|------------------------------------|--------------------|--|--|--|-----|-------------------------|-------|-----------|-----------|---|--|--|--|--|
| | | 19 December 1968 | | | | | | | | | 19 December 1968 | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h ChC _h CH | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h ChC _h CH | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT x F | SSs | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | |
| Boscombe Down | 746 | 80305 | 59616 | 04504 | 4542/ | 03117 | 81710 | 84650 | 88459 | 746 | 21905 | 40106 | 06101 | 10932 | 01205 | 81362 | | | | 746 | 92051 | 001 | irororo | + | | | | |
| Hurn | 862 | 83502 | 35051 | 04405 | 1567/ | 03222 | 81640 | 86360 | 88463 | 862 | 40000 | 15111 | 05901 | 26030 | 00104 | 82701 | 84362 | | 862 | 00073 | 022 | + | f | | | | | |
| Thorney Island | 871 | 73604 | 59051 | 04306 | 16478 | 03123 | 81710 | 83365 | 87270 | 871 | 01001 | 32101 | 06803 | 00900 | 03009 | | | | 871 | 00071 | 017 | + | ff | | | | | |
| Gatwick | 776 | 53606 | 50051 | 03606 | 11532 | 03019 | 81820 | 84075 | | 776 | 60000 | 18112 | 06901 | 20941 | 00112 | 82360 | 86065 | | 776 | 00063 | 022 | + | fff | | | | | |
| Kew | 775 | 40104 | 59011 | 04206 | 12508 | 01220 | 81825 | 83272 | | 775 | 30000 | 17051 | 06602 | 30930 | 01211 | 83360 | | | 775 | 00063 | 021 | + | F | | | | | |
| Heathrow | 772 | 70105 | 57022 | 04006 | 11408 | 03123 | 81815 | 87270 | | 772 | 70000 | 28042 | 06403 | 30932 | 02112 | 83362 | 86070 | | 772 | 00061 | 010 | + | + | | | | | |
| Mildenhall | 578 | 73401 | 61041 | 03905 | 15603 | 03118 | 81635 | 87270 | | 578 | 60000 | 09462 | 06302 | 36001 | 01109 | 83700 | 85070 | | 578 | 00053 | 024 | + | ffff | | | | | |
| Wattisham | 590 | 50108 | 66021 | 03205 | 15701 | 02219 | 81650 | 85075 | | 590 | 32405 | 37011 | 06700 | 00901 | 51213 | 83075 | | | 590 | 00053 | 043 | + | + | | | | | |
| Gorleston | 497 | 60516 | 60808 | 02506 | 68500 | 04227 | 83820 | 86630 | | 497 | 00000 | 56051 | 04904 | 00900 | 03105 | | | | 497 | 93061 | 007 | pro | + | | | | | |
| West Raynham | 485 | 60407 | 80018 | 03305 | 11502 | 01122 | 81828 | 85075 | | 485 | 30000 | 69111 | 05801 | 00902 | 51210 | 83075 | | | 485 | 97053 | 039 | + | ff | | | | | |
| Aberporth | 502 | 21611 | 59056 | 03304 | 10932 | 02107 | 81362 | | | 502 | 31716 | 48500 | 01804 | 35400 | 03709 | 82710 | | | 502 | 97051 | 026 | + | ido | | | | | |
| Ross-on-Wye | 627 | 83402 | 24516 | 04603 | 862// | 03109 | 88704 | | | 627 | 81904 | 24055 | 04903 | 863// | 02400 | 88708 | | | 627 | 95041 | 004 | irororo | + | | | | | |
| Filton | 628 | 70604 | 30606 | 04804 | 17428 | 03116 | 81710 | 84460 | 87275 | 628 | 02204 | 17046 | 05603 | 00900 | 02104 | | | | 628 | 91061 | 000 | irororo | + | | | | | |
| Rhoose | 715 | 80805 | 45052 | 05004 | 864// | 02018 | 88710 | | | 715 | 31606 | 40051 | 05005 | 35400 | 03801 | 81710 | 83615 | | 715 | 00061 | 023 | + | + | | | | | |
| Chivenor | 707 | 11305 | 32051 | 04406 | 11530 | 03114 | 81820 | | | 707 | 71108 | 38051 | 04604 | 756// | 02801 | 87635 | | | 707 | 00071 | 038 | + | + | | | | | |
| Mount Batten | 827 | 01109 | 48051 | 03905 | 00900 | 03114 | | | | 827 | 61911 | 62011 | 04907 | 655// | 04802 | 86627 | | | 827 | 00091 | 048 | + | + | | | | | |
| St. Mawgan | 817 | 21610 | 48050 | 04405 | 20930 | 03214 | 82359 | | | 817 | 21810 | 58051 | 04905 | 28500 | 02400 | 81820 | | | 817 | 00071 | 051 | + | + | | | | | |
| Scilly | 804 | 50000 | 74038 | 04708 | 58401 | 06214 | 84817 | | | 804 | 22211 | 74021 | 04409 | 18501 | 05805 | 81820 | | | 804 | 01101 | 041 | pr | + | | | | | |
| Culdrose | 809 | 51001 | 58051 | 04905 | 48430 | 03223 | 81818 | 84640 | | 809 | 22211 | 80011 | 05206 | 18401 | 03101 | 81818 | | | 809 | 00081 | 035 | + | + | | | | | |
| Guernsey | 894 | 61608 | 62258 | 04805 | 684// | 03127 | 83815 | 85645 | | 894 | 71810 | 70808 | 06907 | 784// | 04111 | 84813 | 86629 | | 894 | 05072 | 011 | proPR | pro | | | | | |
| Elmdon | 534 | 70000 | 50042 | 04504 | 11438 | 01114 | 81815 | 87275 | | 534 | 21804 | 17101 | 05200 | 25501 | 00001 | 82625 | | | 534 | 00053 | 007 | + | + | | | | | |
| Cardington | 559 | 73602 | 58012 | 04205 | 10932 | 02118 | 81360 | 87070 | | 559 | 51602 | 40112 | 06301 | 00901 | 01110 | 85075 | | | 559 | 00063 | 006 | + | + | | | | | |
| Wittering | 462 | 73503 | 59022 | 04304 | 00901 | 01117 | 87070 | | | 462 | 41902 | 20101 | 05500 | 20912 | 50003 | 82465 | 83070 | | 462 | 00043 | 001 | + | + | | | | | |
| Watnall | 354 | 50000 | 28051 | 04603 | 15702 | 01113 | 81650 | 85070 | | 354 | 21906 | 19101 | 04901 | 15702 | 00802 | 81656 | | | 354 | 00053 | 001 | + | + | | | | | |
| Shawbury | 414 | 70000 | 37047 | 04803 | 65732 | 02111 | 86650 | 84362 | 87075 | 414 | 11807 | 59046 | 03703 | 15400 | 01709 | 81615 | | | 414 | 97041 | 000 | ro | + | | | | | |
| Finningley | 360 | 50103 | 37041 | 04404 | 00901 | 01209 | 35075 | | | 360 | 01605 | 05464 | 04551 | 00900 | 51802 | | | | 360 | 00073 | 037 | + | ff | | | | | |
| Kilnsea | 396 | 50908 | 66021 | 04206 | 48570 | 04216 | 82820 | 84625 | | 396 | 22312 | 65011 | 05403 | 25500 | 02803 | 82625 | | | 396 | 00071 | 027 | + | + | | | | | |
| Leeming | 257 | 10000 | 66041 | 04302 | 15601 | 00007 | 81630 | | | 257 | 81607 | 37041 | 02702 | 856// | 01811 | 88637 | | | 257 | 00052 | 044 | + | + | | | | | |
| Tynemouth | 262 | 52910 | 32048 | 04203 | 35506 | 00116 | 83625 | 84275 | | 262 | 42013 | 48041 | 03002 | 45600 | 00803 | 84635 | | | 262 | 00051 | 026 | + | + | | | | | |
| Carlisle | 222 | 40000 | 56041 | 03500 | 25431 | 52804 | 81718 | 83075 | | 222 | 81709 | 56041 | 99903 | 856// | 50824 | 88640 | | | 222 | 97041 | 022 | + | iro | | | | | |
| Valley | 302 | 41616 | 74011 | 02705 | 48500 | 01801 | 81822 | 84635 | | 302 | 41830 | 61259 | 99706 | 42400 | 03716 | 81712 | 84815 | | 302 | 01071 | 019 | + | protlr | | | | | |
| Ringway | 334 | 30802 | 30041 | 03903 | 15731 | 50106 | 81656 | 83362 | | 334 | 71808 | 25041 | 02902 | 6543/ | 01810 | 84615 | 84630 | 86360 | 334 | 00031 | 027 | + | + | | | | | |
| Squires Gate | 318 | 21206 | 25041 | 03603 | 25601 | 01003 | 82645 | | | 318 | 01719 | 30041 | 01402 | 00900 | 01714 | | | | 318 | 00031 | 035 | + | + | | | | | |
| Ronaldsway | 204 | 61415 | 82031 | 02606 | 58501 | 02802 | 81823 | 85626 | | 204 | 31826 | 68018 | 98306 | 39300 | 04822 | 82709 | 81915 | | 204 | 95081 | 025 | + | prl | | | | | |
| Mull of Galloway | 131 | 61412 | 80031 | 01905 | 626// | 00604 | 86835 | | | 131 | 51933 | 80258 | 95507 | 535// | 04732 | 85920 | | | 131 | 01071 | | | | | | | | |
| Eskdalemuir | 162 | 30000 | 82011 | 04151 | 15601 | 53803 | 81645 | 83075 | | 162 | 81707 | 48221 | 99550 | 854// | 52828 | 88618 | | | 162 | 97006 | 041 | + | so | | | | | |
| Prestwick | 135 | 71502 | 62022 | 02402 | 757// | 53806 | 87650 | | | 135 | 31615 | 62041 | 96203 | 35600 | 00829 | 83635 | | | 135 | 00061 | 026 | + | + | | | | | |
| Abbotsinch | 140 | 80406 | 15041 | 02800 | 856// | 51804 | 88645 | | | 140 | 31211 | 56047 | 95903 | 35600 | 00738 | 83645 | | | 140 | 97053 | 000 | is | isoir | | | | | |
| Leuchars | 171 | 70000 | 68011 | 03000 | 55632 | 52807 | 85645 | 83359 | | 171 | 21908 | 70011 | 98601 | 25600 | 51725 | 82640 | | | 171 | 97033 | 003 | + | ro | | | | | |
| Dyce | 091 | 72507 | 80021 | 02652 | 28542 | 53805 | 81820 | 87070 | | 091 | 41706 | 62041 | 98451 | 45700 | 54725 | 84650 | | | 091 | 00033 | 003 | + | + | | | | | |
| Lerwick | 005 | 82727 | 14851 | 94351 | 833// | 52724 | 88908 | | | 005 | 72703 | 82038 | 95551 | 25671 | 53002 | 82630 | 83360 | 87070 | 005 | 01006 | 000 | phs | + | | | | | |
| Wick | 075 | 72308 | 89028 | 01051 | 784// | 53707 | 81818 | 876 | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 15m

0 100 200 300 400

GENERAL SYNOPSIS DEVELOPMENT

A polar depression near O.W.S. 'I' deepened and moved to near northwest Scotland. A weak ridge over the British Isles moved quickly southeast to France as the circulations of the polar depression and other Atlantic depressions extended east-

wards. A frontal trough has moved northeast into southwest England. The polar low is expected to deepen further and move north from Scotland. Frontal troughs will move eastwards across England to the North Sea.

Issued at midday Friday 20 December 1968

No.

CcCc

H.M.S.O. Press, Met.O. Bracknell

All

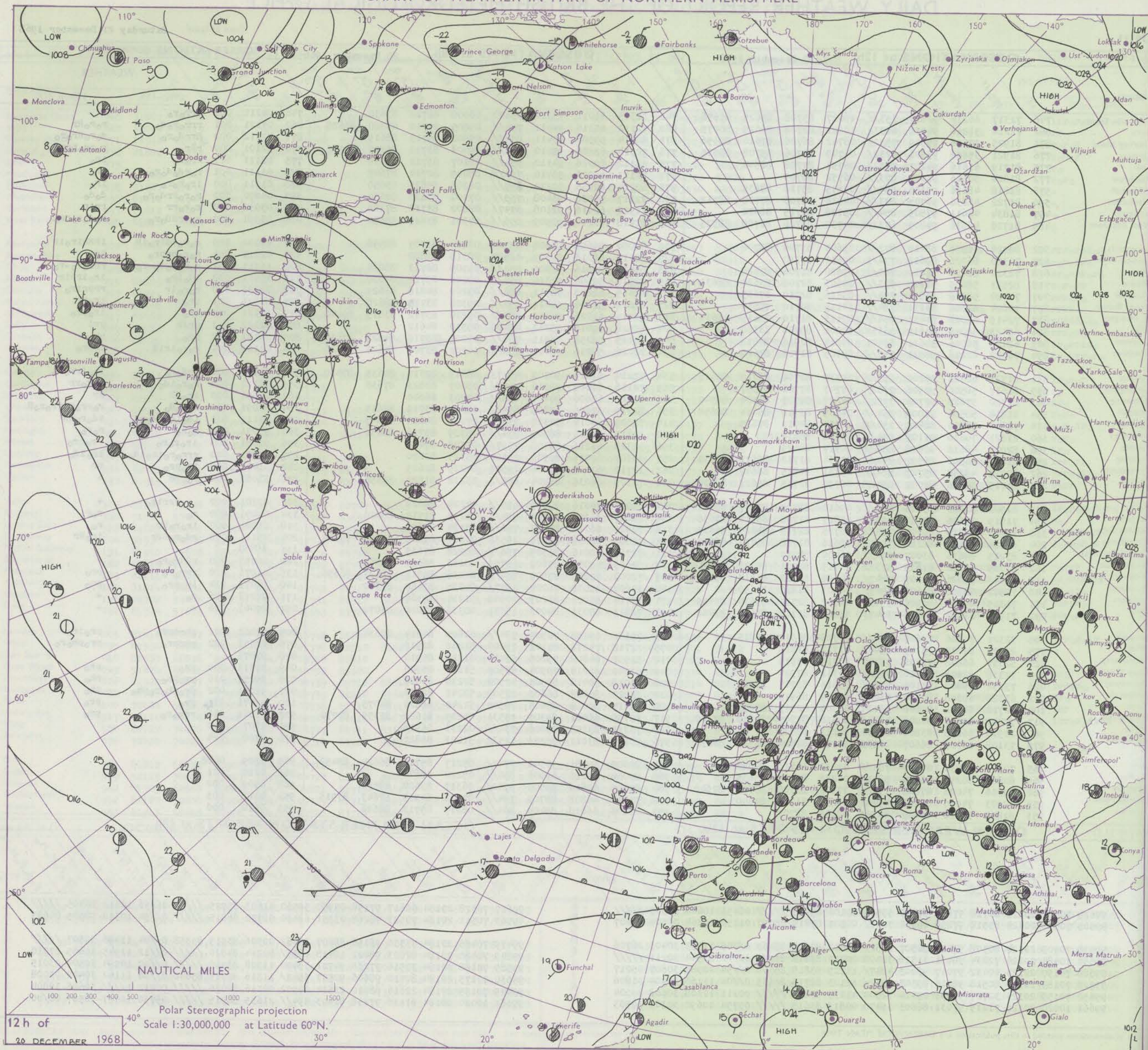
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39111

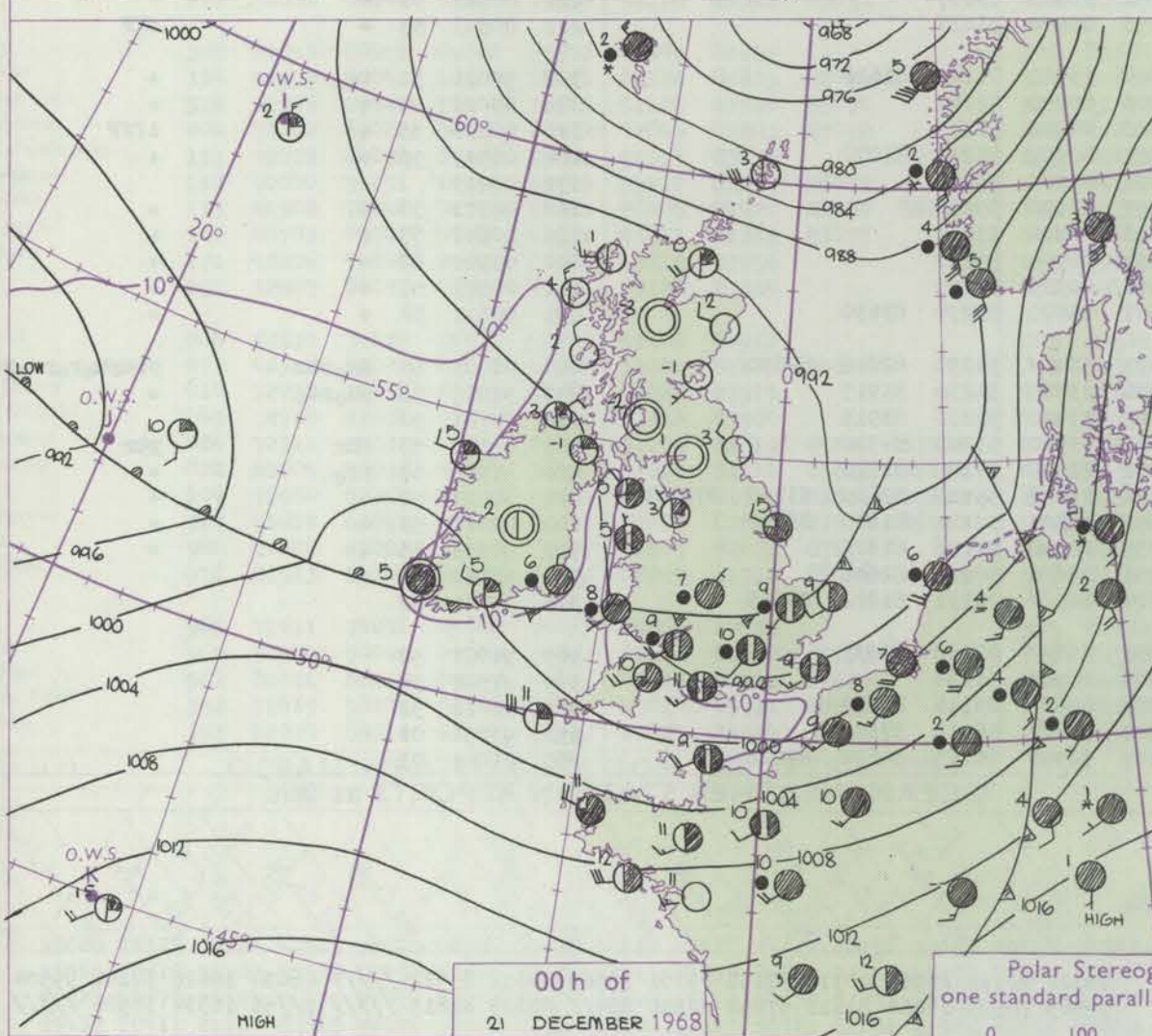
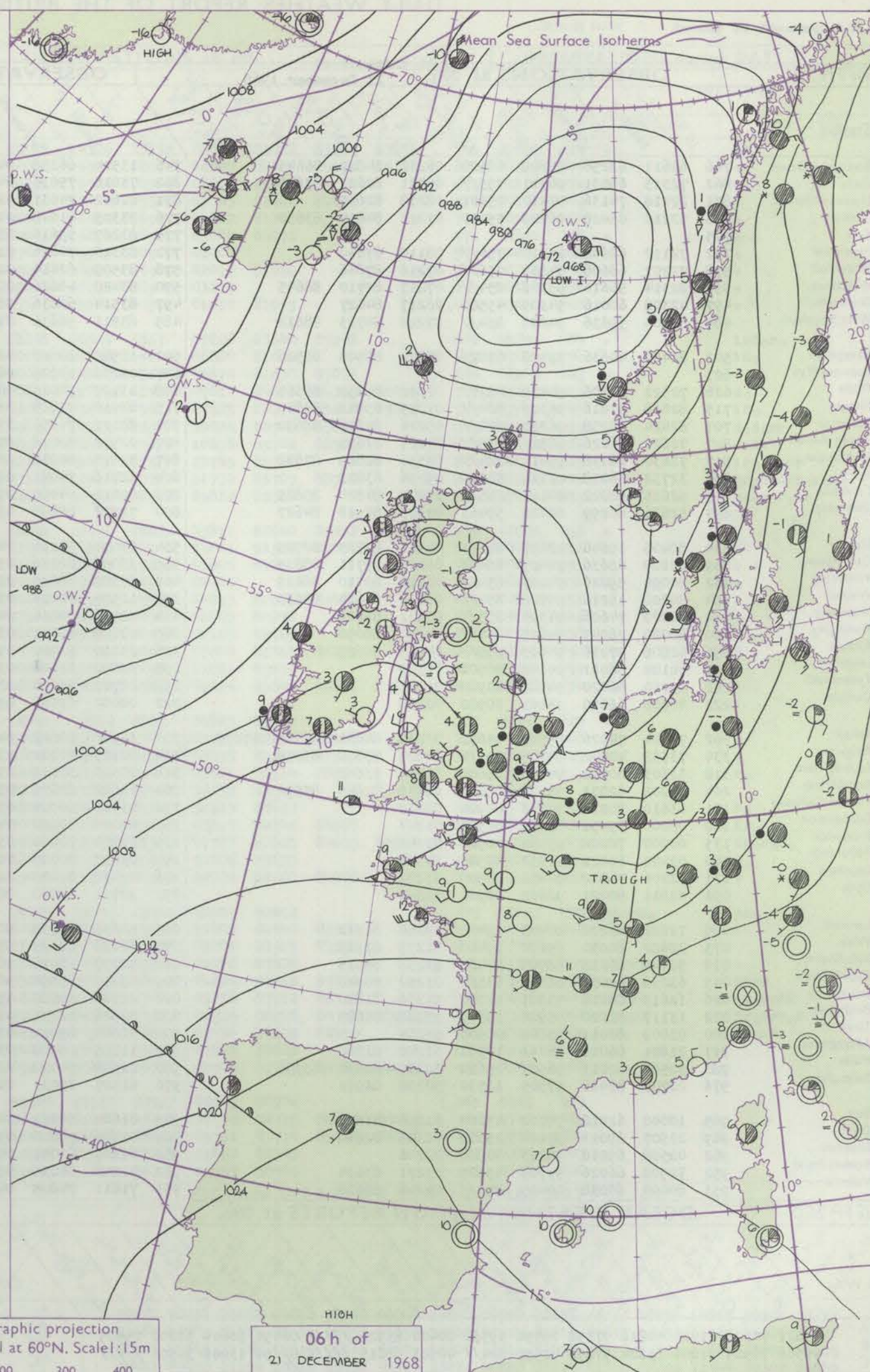
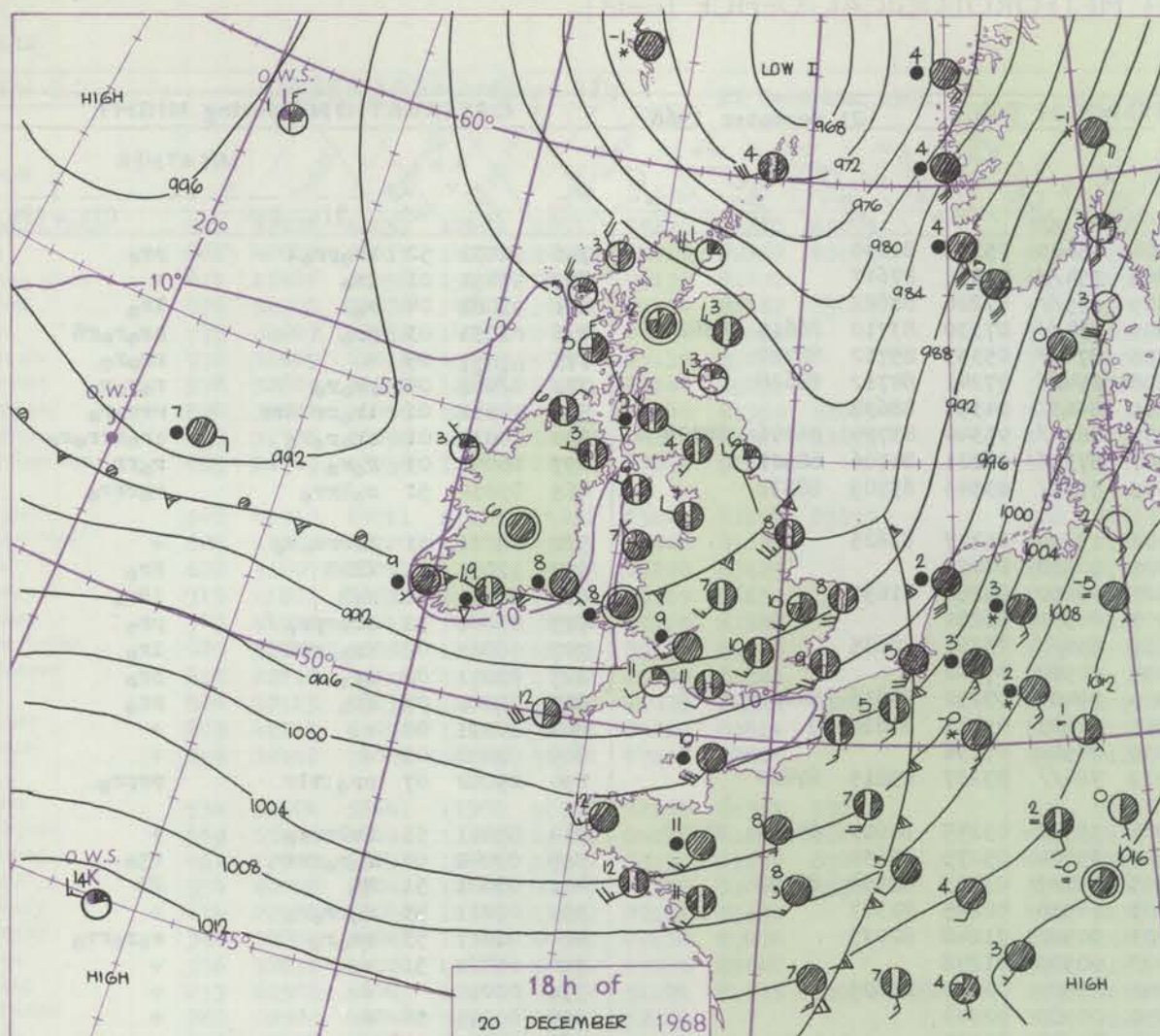
Date of Issue Saturday 21 December 1968

| Code FM II.C | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|----------------|----------------------|-------|-------|-------|-------|--|--------------------|--|--|--|----------------------|-------|-------|-------|--|--------------------|--|--|--|-------|-------------------------|---|--|--|-----------|
| | 20 December 1968 | | | | | | | | | | 20 December 1968 | | | | | | | | | | | | | | |
| | Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | RRT x x E | SSS | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Boscombe Down | 746 | 72317 | 66216 | 92610 | 753// | 10627 | 85708 | 83625 | 85656 | 746 | 32315 | 61011 | 93310 | 35400 | 08000 | 81710 | 83630 | | | 746 | 04111 | 001 | rrrrr ₀ | + | |
| Hurn | 862 | 72214 | 58216 | 94011 | 68332 | 10621 | 82708 | 86625 | 86075 | 862 | 72112 | 65216 | 94411 | 784// | 09805 | 81710 | 83820 | 87628 | | 862 | 07121 | 001 | rrrrr ₀ d ₀ | r ₀ r ₀ Rr | |
| Thorney Island | 871 | 81925 | 37596 | 95509 | 7532/ | 08742 | 86706 | 87610 | 88556 | 871 | 82114 | 59586 | 95411 | 854// | 09802 | 85713 | 88619 | | | 871 | 12112 | 000 | Rrrd ₀ r ₀ | d ₀ r ₀ Rr ₀ r ₀ | |
| Gatwick | 776 | 81921 | 35656 | 95506 | 6732/ | 06749 | 81706 | 85708 | 88535 | 776 | 72314 | 62806 | 95210 | 784// | 09003 | 83712 | 85817 | 85632 | | 776 | 12101 | 000 | rRr ₀ | r ₀ pr ₀ pr ₀ R | |
| Kew | 775 | 81719 | 61616 | 94207 | 7732/ | 06751 | 87708 | 88540 | | 775 | 62112 | 62026 | 94110 | 654// | 08107 | 83712 | 85636 | | | 775 | 02111 | 001 | rrr ₀ r ₀ | ir ₀ | |
| Heathrow | 772 | 81824 | 50516 | 94007 | 873// | 06752 | 88709 | | | 772 | 72113 | 59026 | 93710 | 754// | 08009 | 82714 | 87647 | | | 772 | 03111 | 001 | r ₀ rd ₀ d ₀ r ₀ | pr ₀ | |
| Mildenhall | 578 | 81818 | 48616 | 95106 | 854// | 04835 | 85710 | 88635 | | 578 | 62214 | 62036 | 92210 | 855// | 08305 | 85625 | 85650 | | | 578 | 01111 | 000 | ir ₀ r ₀ r ₀ | ir ₀ | |
| Wattisham | 590 | 81722 | 48636 | 96705 | 873// | 04836 | 86706 | 87708 | 88712 | 590 | 72117 | 56036 | 93408 | 755// | 07204 | 83620 | 87650 | | | 590 | 04092 | 000 | r ₀ r ₀ rrd ₀ r ₀ | d ₀ d ₀ | |
| Gorleston | 497 | 81834 | 48611 | 97505 | 854// | 05728 | 84715 | 88620 | | 497 | 71920 | 60016 | 92108 | 3747/ | 08802 | 83710 | 87360 | | | 497 | 03092 | 000 | r ₀ r ₀ rr | rrir | |
| West Raynham | 485 | 81728 | 48636 | 94805 | 6732/ | 04732 | 83706 | 86709 | 88525 | 485 | 82118 | 66216 | 90909 | 855// | 07301 | 83625 | 88650 | | | 485 | 03091 | 000 | r ₀ rrRd ₀ r ₀ | r ₀ d ₀ r ₀ rr ₀ | |
| Aberporth | 502 | 82220 | 40536 | 88410 | 872// | 09603 | 83704 | 88706 | | 502 | 80000 | 56655 | 90508 | 3722/ | 08214 | 83705 | 88556 | | | 502 | 16102 | 000 | d ₀ r ₀ ddir ₀ iR | 1RRRir ₀ ir | |
| Ross-on-Wye | 627 | 72310 | 66026 | 89610 | 774/1 | 09631 | 87710 | | | 627 | 32310 | 66018 | 91209 | 38500 | 08315 | 82820 | | | 627 | 02111 | 001 | r ₀ r ₀ prpr ₀ | pr ₀ | | |
| Filton | 628 | 72320 | 62206 | 91011 | 783/2 | 09620 | 81706 | 87628 | | 628 | 82415 | 28616 | 92309 | 854// | 09105 | 86713 | 88620 | | | 628 | 15111 | 002 | d ₀ r ₀ d ₀ d ₀ -r ₀ -r | rrrr ₀ r ₀ -r ₀ | |
| Rhoose | 715 | 82521 | 58605 | 91110 | 853// | 09503 | 82708 | 83620 | 88635 | 715 | 82517 | 59606 | 92310 | 854// | 09206 | 85714 | 88630 | | | 715 | 10111 | 002 | id ₀ ir ₀ | ir ₀ irRir | |
| Chivenor | 707 | 72320 | 58216 | 92511 | 754// | 09216 | 82710 | 87635 | | 707 | 62415 | 62258 | 92911 | 684// | 09209 | 84818 | 83629 | | | 707 | 04121 | 000 | r ₀ r ₀ ir | rrprir ₀ | |
| Mount Batten | 827 | 72624 | 61606 | 94211 | 784// | 10115 | 84710 | 87640 | | 827 | 82621 | 56606 | 94411 | 854// | 09306 | 83710 | 88620 | | | 827 | 01121 | 001 | ir ₀ | ir ₀ ir | |
| St. Mawgan | 817 | 72419 | 66016 | 94411 | 754// | 09115 | 81710 | 83615 | 87634 | 817 | 72419 | 61028 | 94411 | 784// | 09210 | 83712 | 83815 | 86640 | | 817 | 04121 | 002 | ir ₀ | ir ₀ pr ₀ | |
| Silly | 804 | 62423 | 58028 | 94612 | 56332 | 10006 | 85708 | 83360 | | 804 | 42528 | 59016 | 95212 | 45400 | 09310 | 84612 | | | 804 | 02122 | 013 | prir | prl | | |
| Culdrose | 809 | 62423 | 56016 | 94611 | 53401 | 09214 | 82916 | 84818 | | 809 | 72425 | 58258 | 94911 | 784// | 09005 | 83718 | 84822 | 87635 | | 809 | 04121 | 002 | pr ₀ | pr ₀ | |
| Guernsey | 894 | 72422 | 62216 | 98811 | 753// | 09305 | 81708 | 87620 | | 894 | 72426 | 59216 | 99011 | 753// | 10302 | 83708 | 84616 | 87620 | | 894 | 04122 | 001 | r ₀ r ₀ irir | irpr ₀ | |
| Elmdon | 534 | 81721 | 60586 | 90206 | 853// | 05737 | 82708 | 86710 | 88625 | 534 | 72214 | 59615 | 90709 | 4547/ | 08313 | 82710 | 84635 | 87460 | | 534 | 02101 | 000 | ir ₀ d ₀ r ₀ | ir ₀ irrr ₀ r ₀ | |
| Cardington | 559 | 81617 | 58506 | 92906 | 7732/ | 05747 | 87708 | 88557 | | 559 | 72116 | 66605 | 92310 | 785// | 08207 | 82823 | 87630 | | | 559 | 02112 | 000 | r ₀ r ₀ id ₀ | r ₀ r ₀ rr | |
| Wittering | 462 | 81720 | 37616 | 92706 | 7722/ | 04837 | 84703 | 87704 | 88540 | 462 | 62217 | 62606 | 90409 | 656// | 07303 | 86640 | | | 462 | 04091 | 000 | ir ₀ RR | rr | | |
| Watnall | 354 | 81818 | 58506 | 91006 | 854// | 04835 | 83710 | 86614 | 88650 | 354 | 82215 | 37606 | 98909 | 854// | 08311 | 83710 | 88619 | | | 354 | 04091 | 000 | r ₀ r ₀ d ₀ | r ₀ rrr ₀ r ₀ rrr ₀ r ₀ R | |
| Shawbury | 414 | 71810 | 74026 | 88407 | 754// | 06724 | 84711 | 87625 | | 414 | 73205 | 80016 | 90308 | 755// | 07229 | 84623 | 87647 | | | 414 | 01111 | 001 | id ₀ ir ₀ id ₀ r ₀ | id ₀ r ₀ rR | |
| Finningley | 360 | 81821 | 70616 | 91107 | 854// | 05726 | 88616 | | | 360 | 82311 | 58216 | 88509 | 854// | 08309 | 85716 | 88650 | | | 360 | 95091 | 000 | r ₀ r ₀ | r ₀ r ₀ | |
| Kilnsea | 396 | 82025 | 48616 | 92606 | 855// | 04727 | 88625 | | | 396 | 72325 | 61216 | 88308 | 7097/ | 07508 | 87460 | | | 396 | 01081 | 000 | ir ₀ r ₀ r ₀ | r ₀ ir ₀ | | |
| Leeming | 257 | 81820 | 56506 | 86507 | 854// | 05734 | 81712 | 86617 | 88635 | 257 | 23307 | 62016 | 86906 | 25500 | 05325 | 82620 | | | 257 | 01071 | 000 | rrrrr ₀ r ₀ ir ₀ id ₀ | ir ₀ id ₀ | | |
| Tynemouth | 262 | 82025 | 48258 | 85707 | 884// | 05731 | 84815 | 88640 | | 262 | 22710 | 61018 | 87006 | 25500 | 04229 | 82625 | | | 262 | 01071 | 000 | ir ₀ pr ₀ | rr | | |
| Carlisle | 222 | 81715 | 64626 | 82007 | 6542/ | 06730 | 82715 | 85622 | 88530 | 222 | 72105 | 66036 | 88204 | 685/2 | 03232 | 81820 | 85656 | | | 222 | 13081 | 000 | r ₀ rRR | + | |
| Valley | 302 | 81922 | 58636 | 85109 | 852// | 09610 | 82704 | 87707 | 88614 | 302 | 63003 | 74016 | 89907 | 655// | 04224 | 86628 | | | 302 | 02101 | 000 | rrrrir ₀ | + | | |
| Ringway | 334 | 71819 | 59606 | 87208 | 753// | 05827 | 81708 | 85711 | 87656 | 334 | 82807 | 56106 | 89107 | 854// | 06235 | 81710 | 88620 | | | 334 | 02091 | 000 | r ₀ | r ₀ r | |
| Squires Gate | 318 | 71723 | 60216 | 85408 | 754/2 | 06725 | 81715 | 84625 | 86635 | 318 | 72911 | 65026 | 88807 | 756// | 05134 | 87631 | | | 318 | 01081 | 000 | ir ₀ r ₀ Rr | r ₀ | | |
| Ronaldsway | 204 | 82124 | 59606 | 82210 | 7537/ | 09616 | 81708 | 83710 | 86617 | 204 | 72805 | 80026 | 88606 | 38532 | 01227 | 81825 | 83656 | 85360 | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 21 December 1968

The deep depression over the Orkneys moved away northeastwards to a position near O.W.S. 'M'. The complex depression that had formed in mid-Atlantic remained almost stationary with a broad trough linking the two depressions. Towards the end of the 24 hours this trough swung east into the North Sea and a rapid rise of

pressure behind it gave a ridge of high pressure over the British Isles. This ridge is also expected to move away east as frontal troughs associated with the Atlantic depression move northeastwards into the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM ILC | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|------------------|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|----------------------|-------|---|-----------------------------------|--|--|--|-----|-----------------------------------|------|---------------------------|---------------|--|--|--|
| | | 21 December 1968 | | | | | | | | | | 21 December 1968 | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _n E | TgTg | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Boscombe Down | 746 | 62611 | 62256 | 95809 | 68500 | 06212 | 84827 | 86645 | | 746 | 13514 | 66258 | 04906 | 15600 | 05359 | 81640 | | | 746 | 02031 | 52 | 1r0pr0l | pr0 | | | |
| Hurn | 862 | 72315 | 65031 | 96711 | 755// | 06311 | 82622 | 87643 | | 862 | 73018 | 75036 | 04909 | 754// | 05352 | 87617 | | | 862 | 97051 | 01 | 1r0 | + | | | |
| Thorney Island | 871 | 22418 | 74136 | 97410 | 25601 | 08218 | 82649 | | | 871 | 82612 | 74031 | 02509 | 855// | 07226 | 88622 | | | 871 | 91061 | 04 | r0l | 1r0 | | | |
| Gatwick | 776 | 52210 | 65028 | 96709 | 55400 | 07211 | 84617 | 83650 | | 776 | 83309 | 61648 | 01909 | 854// | 07330 | 83710 | 86615 | 88626 | 776 | 01051 | 03 | pr0 | pr0r0rR | | | |
| Kew | 775 | | | | | | | | | 775 | 83207 | 59616 | 03308 | 874// | 05355 | 85712 | 88720 | | 775 | 01071 | 05 | + | rr0r0 | | | |
| Heathrow | 772 | 72112 | 62608 | 95310 | 756// | 08110 | 87640 | | | 772 | 83310 | 70616 | 01508 | 854// | 07241 | 84712 | 88628 | | 772 | 02061 | 04 | pr0r0 | r0r0r0 | | | |
| Mildenhall | 578 | 72207 | 66606 | 94809 | 756// | 07216 | 87646 | | | 578 | 83509 | 62616 | 02105 | 856// | 04358 | 88638 | | | 578 | 14031 | 01 | 1r0rrRRrr | rrr0r0 | | | |
| Wattisham | 590 | 82314 | 56616 | 95308 | 854// | 07217 | 82710 | 88645 | | 590 | 83420 | 48626 | 00805 | 862// | 05344 | 83704 | 86706 | 88708 | 590 | 04032 | 01 | 1r0r0r0 | 1r0rrr0r0 | | | |
| Gorleston | 497 | 42308 | 60016 | 94309 | 45500 | 08217 | 84627 | | | 497 | 83514 | 60636 | 98307 | 8732/ | 06221 | 84706 | 88521 | | 497 | 06052 | 03 | r0r0 | r0rr | | | |
| West Raynham | 485 | 82805 | 59636 | 94008 | 854// | 07220 | 84713 | 88618 | | 485 | 83511 | 56636 | 01305 | 5732/ | 03343 | 85709 | 88538 | | 485 | 05032 | 51 | r0Rrr0 | r0rrr0 | | | |
| Aberporth | 502 | 82406 | 40636 | 93408 | 6722/ | 07324 | 86705 | 88526 | | 502 | 12910 | 80026 | 06206 | 15500 | 01247 | 81625 | | | 502 | 08021 | 51 | RRrrr0r0 | + | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 02202 | 63026 | 06105 | 00900 | 04275 | | | | 627 | 12031 | 51 | 1RRR | Rr0 | | | |
| Filton | 628 | 72522 | 62606 | 94509 | 4577/ | 07312 | 84650 | 86360 | | 628 | 13107 | 74016 | 06105 | 15800 | 04280 | 81657 | | | 628 | 06031 | 52 | r0R | 1Rr0 | | | |
| Rhoose | 715 | 82818 | 57816 | 95309 | 884// | 07325 | 83818 | 88635 | | 715 | 02910 | 75018 | 06705 | 00900 | 03281 | | | | 715 | 03041 | 52 | 1rprpr0 | pr0 | | | |
| Chivenor | 707 | 82624 | 58258 | 96210 | 884// | 09226 | 84818 | 88630 | | 707 | 83112 | 74036 | 07508 | 856// | 05251 | 88635 | | | 707 | 06061 | 02 | 1r0irprR | ir0 | | | |
| Mount Batten | 827 | 72626 | 66026 | 98511 | 755// | 07227 | 87629 | | | 827 | 02912 | 80018 | 07908 | 00900 | 07142 | | | | 827 | 92071 | 02 | pr0 | pr0 | | | |
| St. Mawgan | 817 | 72630 | 66038 | 99411 | 784// | 06335 | 82819 | 87632 | | 817 | 52810 | 80038 | 08509 | 58400 | 07232 | 83816 | 84620 | | 817 | 91081 | 07 | pr0 | pr0 | | | |
| Scilly | 804 | 32732 | 66028 | 01111 | 38500 | 09236 | 83823 | | | 804 | 22716 | 74021 | 09411 | 28500 | 09231 | 81820 | | | 804 | 00091 | 06 | + | + | | | |
| Culdrose | 809 | 52625 | 62022 | 00111 | 585// | 07247 | 84820 | 85625 | | 809 | 02612 | 64010 | 09109 | 00900 | 07236 | | | | 809 | 97092 | 05 | + | + | | | |
| Guernsey | 894 | 52626 | 80299 | 02410 | 59463 | 07325 | 81918 | 84627 | | 894 | 72927 | 66808 | 09309 | 784// | 07237 | 85815 | 87630 | | 894 | 05082 | 07 | pr0ltlr | prpr0 | | | |
| Elmdon | 534 | 80406 | 19646 | 93607 | 872// | 06112 | 83703 | 88705 | | 534 | 73007 | 50216 | 04304 | 35532 | 03255 | 83620 | 84360 | 85070 | 534 | 05011 | 53 | 1rRrrr0 | + | | | |
| Cardington | 559 | 82109 | 62636 | 94409 | 854// | 08113 | 85711 | 88635 | | 559 | 33006 | 62216 | 03805 | 35600 | 05275 | 83630 | | | 559 | 02041 | 00 | r0r0rrR | 1r0 | | | |
| Wittering | 462 | 80000 | 59026 | 94007 | 854// | 06218 | 83710 | 88625 | | 462 | 83308 | 48026 | 02805 | 25707 | 03253 | 82650 | 88270 | | 462 | 08021 | 51 | RR | RR | | | |
| Watnall | 354 | 80000 | 19216 | 94706 | 854// | 06220 | 84614 | 88633 | | 354 | 12504 | 62016 | 03803 | 10930 | 02245 | 81362 | | | 354 | 02011 | 55 | r0rrr0r0 | + | | | |
| Shawbury | 414 | 80000 | 74606 | 94306 | 855// | 05321 | 88626 | | | 414 | 22806 | 80016 | 04603 | 00902 | 01248 | 82075 | | | 414 | 01011 | 53 | rr0r0 | r0r0rr0 | | | |
| Finningley | 360 | 80000 | 28041 | 94605 | 857// | 04230 | 88650 | | | 360 | 03109 | 48041 | 03403 | 00900 | 01248 | | | | 360 | 00021 | 51 | + | + | | | |
| Kilnsea | 396 | 62808 | 57036 | 94405 | 655// | 04235 | 86625 | | | 396 | 23210 | 61011 | 01802 | 25500 | 02240 | 82625 | | | 396 | 00011 | + | + | + | | | |
| Leeming | 257 | 00104 | 66011 | 94102 | 00900 | 01329 | | | | 257 | 00000 | 62020 | 03250 | 00900 | 52243 | | | | 257 | 00513 | 56 | + | + | | | |
| Tynemouth | 262 | 03210 | 66020 | 94603 | 00900 | 01243 | | | | 262 | 02712 | 66020 | 02702 | 00900 | 53237 | | | | 262 | 00013 | 53 | + | + | | | |
| Carlisle | 222 | 00000 | 66010 | 95101 | 00900 | 00238 | | | | 222 | 00000 | 01480 | 03453 | 00900 | 53237 | | | | 222 | 00543 | 55 | + | fff | | | |
| Valley | 302 | 73404 | 74026 | 95505 | 45672 | 03238 | 84632 | 85465 | 87075 | 302 | 12911 | 80021 | 04604 | 15500 | 01242 | 81626 | | | 302 | 97031 | 51 | 1r0 | + | | | |
| Ringway | 334 | 73502 | 40042 | 94005 | 755// | 04225 | 83620 | 86650 | | 334 | 02105 | 30101 | 03403 | 00900 | 02247 | | | | 334 | 00021 | 50 | + | + | | | |
| Squires Gate | 318 | 33303 | 60011 | 94703 | 35600 | 02232 | 83640 | | | 318 | 00503 | 30101 | 03200 | 00900 | 50243 | | | | 318 | 00533 | 55 | + | fff | | | |
| Ronaldsway | 204 | 53002 | 82031 | 95105 | 25601 | 02238 | 82640 | 85070 | | 204 | 13602 | 82021 | 03201 | 00901 | 51236 | 81070 | | | 204 | 00513 | 55 | + | + | | | |
| Mull of Galloway | 131 | 03610 | 80011 | 94703 | 00900 | 00238 | | | | 131 | 03506 | 80020 | 03601 | 00900 | 53232 | | | | 131 | 00013 | | | | | | |
| Eskdalemuir | 162 | 00000 | 59051 | 95951 | 00900 | 51244 | | | | 162 | 00000 | 80020 | 04557 | 00900 | 59236 | | | | 162 | 00573 | 58 | + | + | | | |
| Prestwick | 135 | 00000 | 70008 | 95952 | 00900 | 53242 | | | | 135 | 01704 | 70000 | 03253 | 00900 | 55232 | | | | 135 | 00543 | 57 | + | + | | | |
| Abbotsinch | 140 | 02402 | 80021 | 95152 | 00900 | 54340 | | | | 140 | 03002 | 80020 | 02654 | 00900 | 55237 | | | | 140 | 00544 | 60 | + | + | | | |
| Leuchars | 171 | 02206 | 74010 | 94451 | 00900 | 53242 | | | | 171 | 02412 | 82020 | 01951 | 00900 | 55235 | | | | 171 | 00523 | 57 | + | + | | | |
| Dyce | 091 | 02811 | 80021 | 92802 | 00900 | 53240 | | | | 091 | 12711 | 80020 | 00501 | 15600 | 53234 | 81630 | | | 091 | 00511 | 54 | + | + | | | |
| Lerwick | 005 | 12628 | 66278 | 80403 | 19400 | 00250 | 81912 | | | 005 | 52631 | 66038 | 90203 | 584// | 54250 | 82818 | 84650 | | 005 | 01005 | 50 | pr0phr | prspr0r0ps0ps | | | |
| Wick | 075 | 32622 | 80030 | 89100 | 39400 | 51235 | 83915 | | | 075 | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

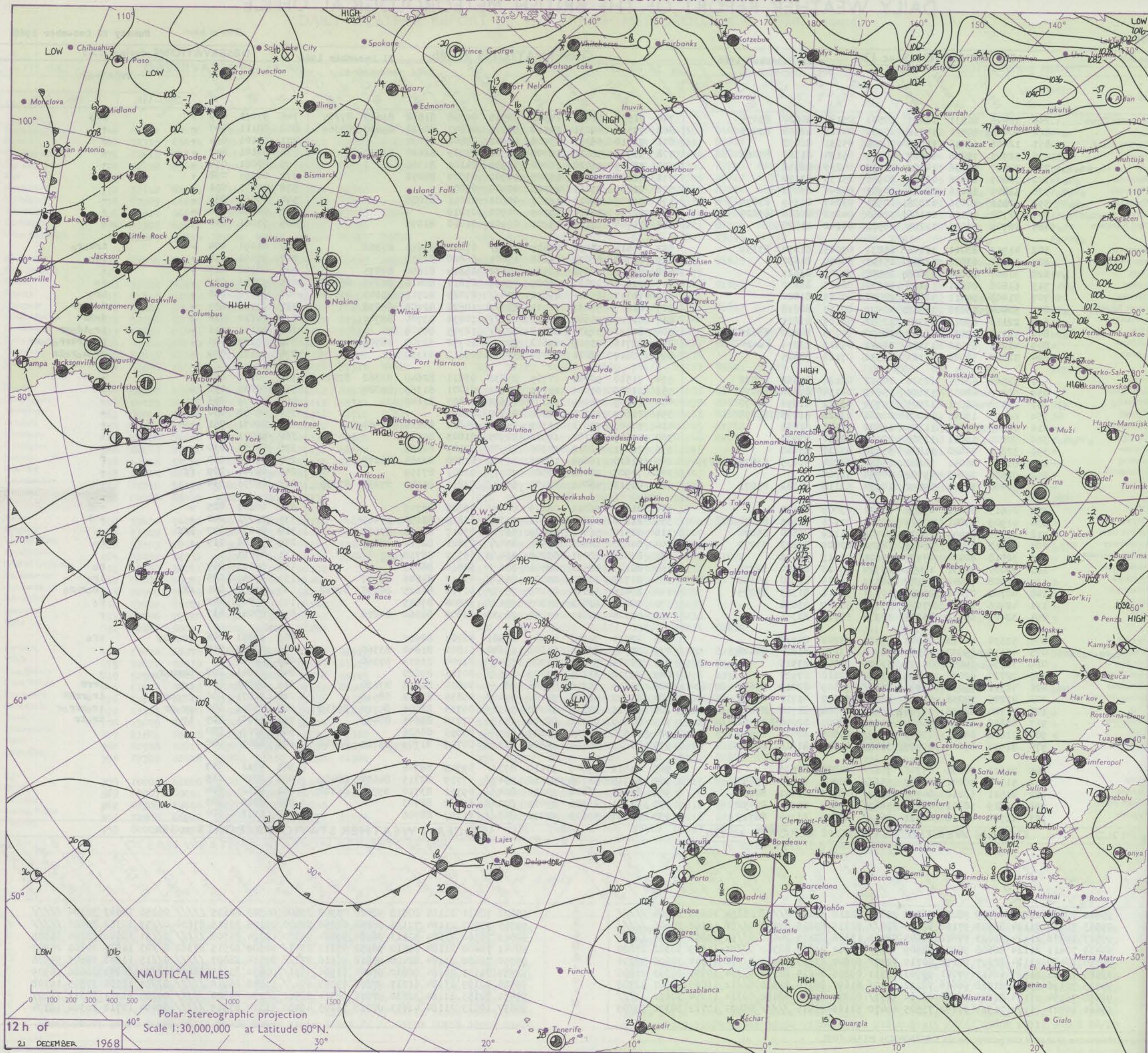
No. 39112

Date of Issue

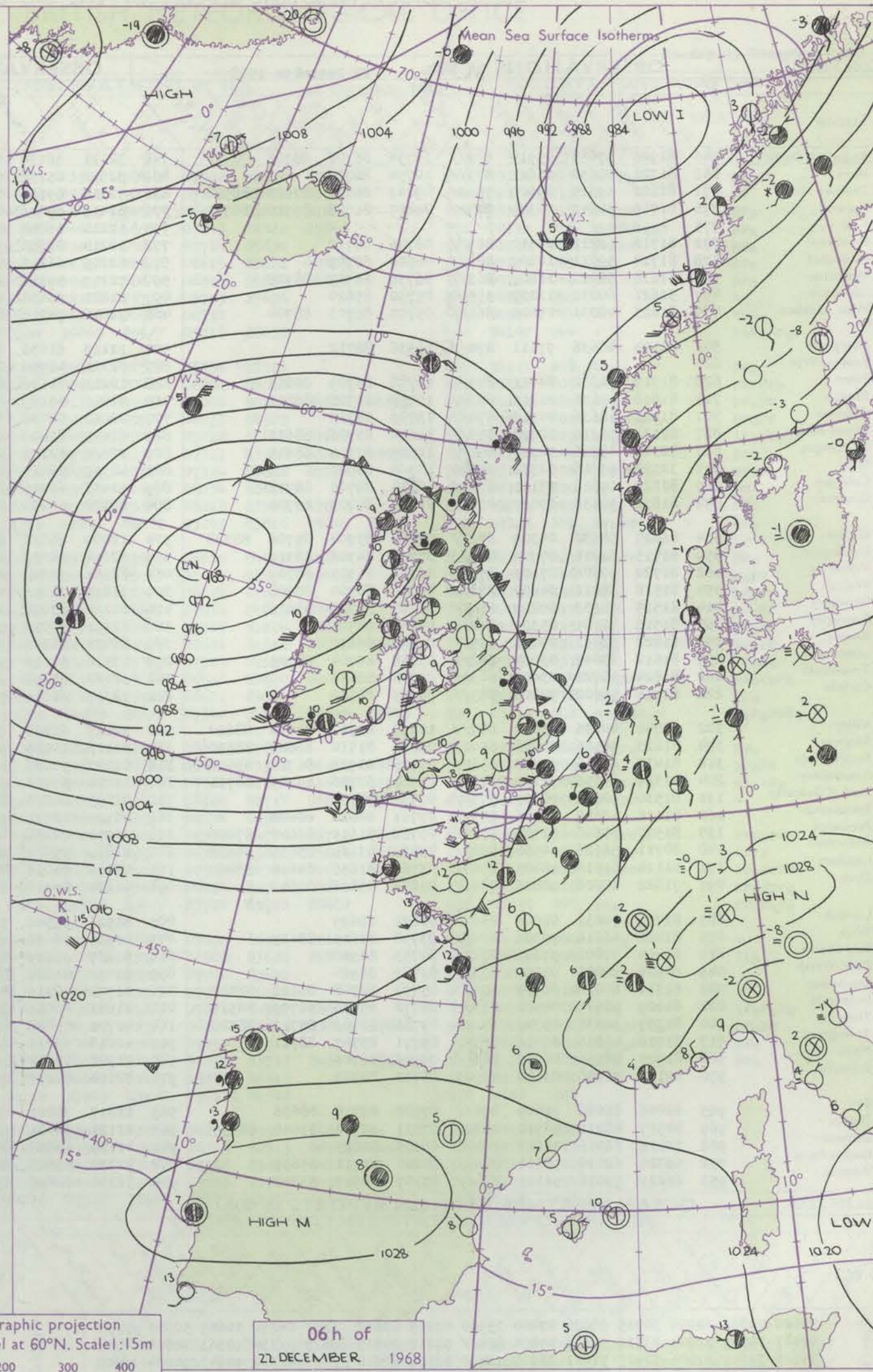
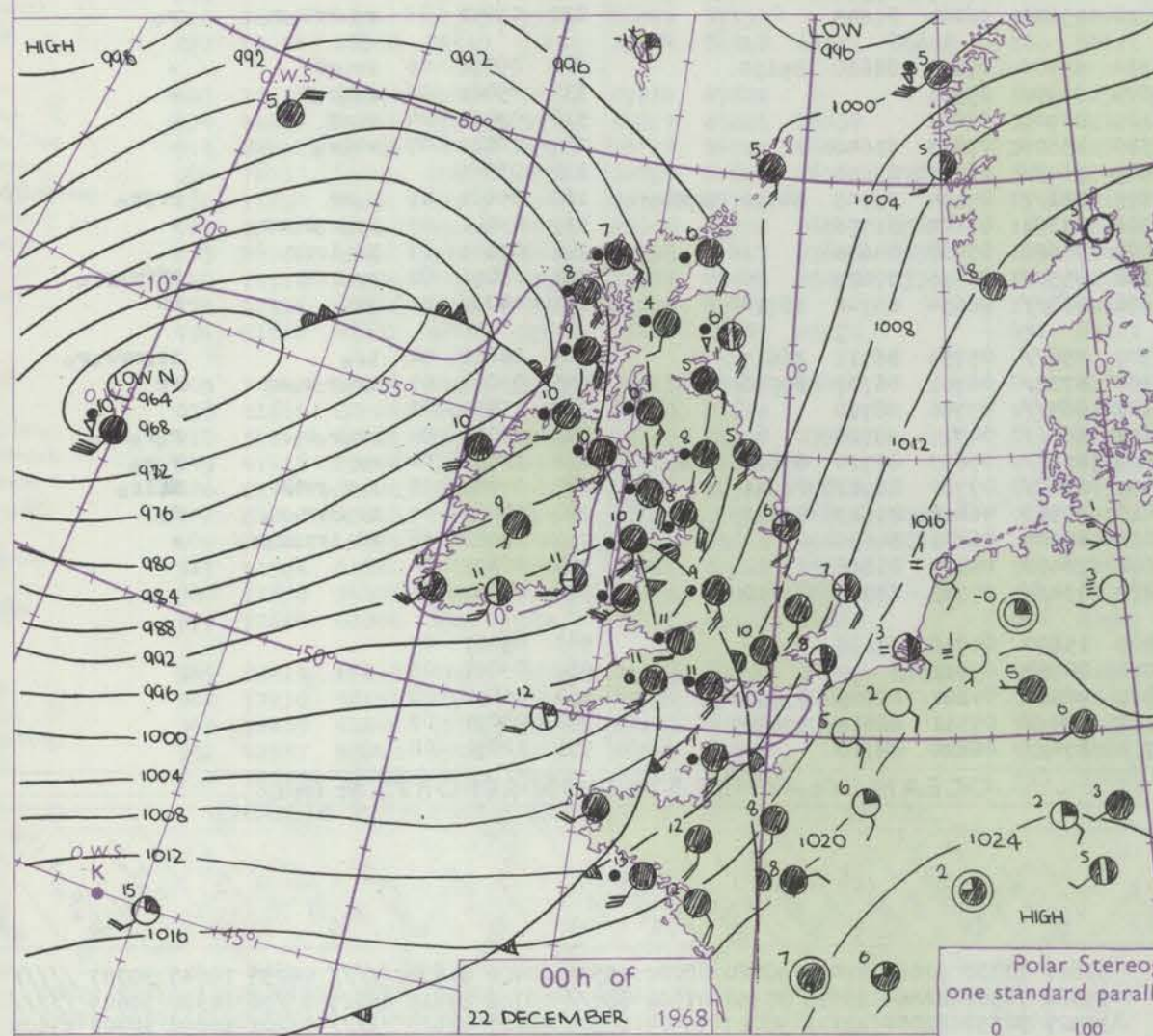
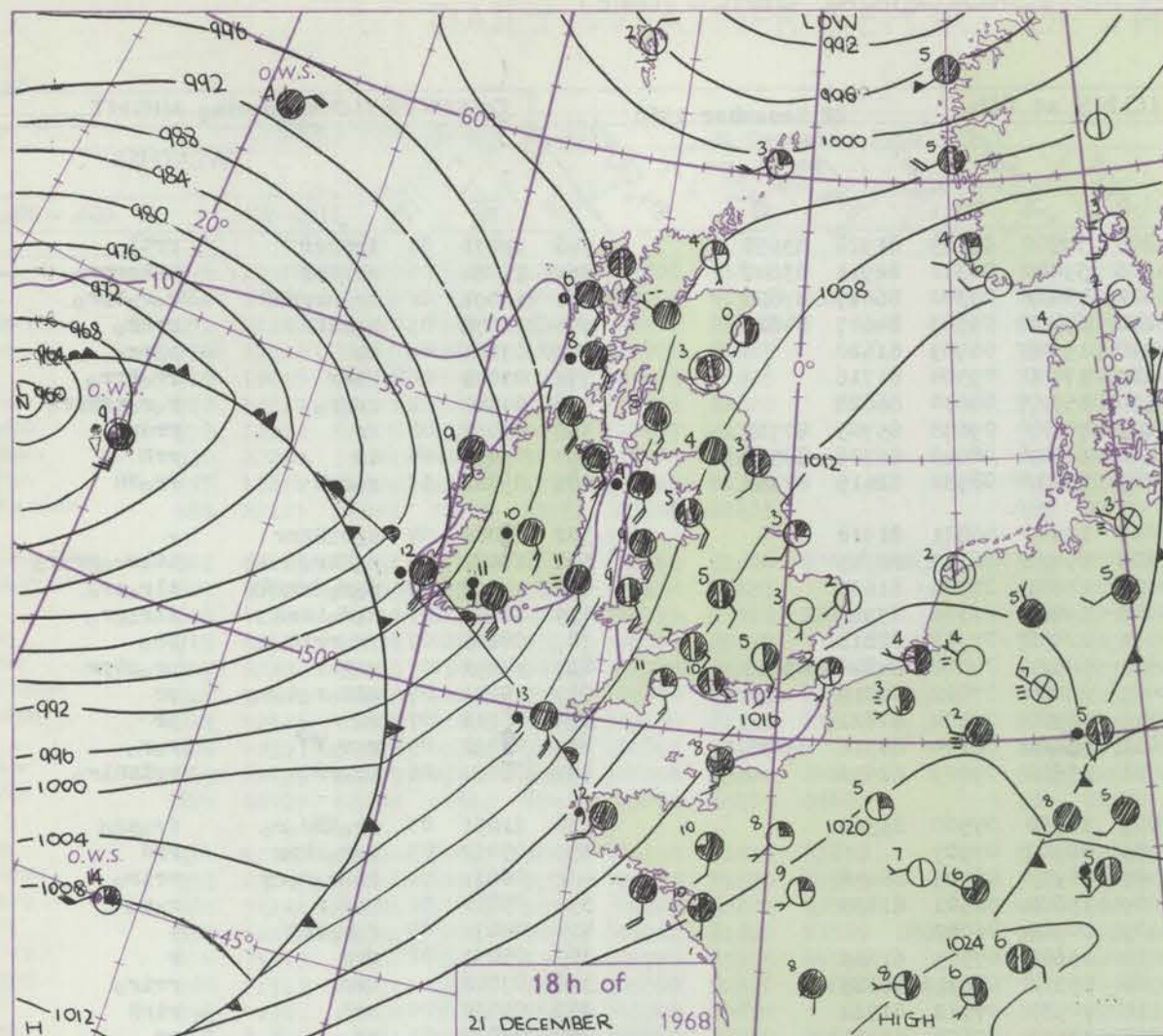
Sunday 22 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-----------------------------------|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|----------------------|-------|-----------------------------------|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|-----|-------------------------|-----------|--------------|--|--|--|--|--|--|--|
| | | 21 December 1968 | | | | | | | | | | 21 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d app | 8N _s Ch _s s | 8N _s Ch _s s | 8N _s Ch _s s | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d app | 8N _s Ch _s s | 8N _s Ch _s s | 8N _s Ch _s s | iii | RRT | T | E | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | |
| Boscombe Down | 746 | 32406 | 66031 | 14407 | 18501 | 05124 | 81820 | 83075 | | 746 | 71508 | 62021 | 14306 | 38538 | 06806 | 81822 | 83645 | 87275 | 746 | 97091 | 049 | + | | pro | | | | | | | |
| Hurn | 862 | 40000 | 60011 | 14310 | 20931 | 04219 | 82360 | 83075 | | 862 | 71506 | 60031 | 14510 | 58572 | 08807 | 82820 | 85630 | 85364 | 862 | 00111 | 047 | + | | + | | | | | | | |
| Thorney Island | 871 | 12406 | 60056 | 15008 | 00901 | 05131 | 81072 | | | 871 | 51510 | 66031 | 15908 | 00902 | 08804 | 85074 | | | 871 | 00101 | 054 | + | | + | | | | | | | |
| Gatwick | 776 | 52905 | 70026 | 14207 | 10941 | 05134 | 81362 | 85067 | | 776 | 51904 | 58031 | 16704 | 25501 | 03003 | 82620 | 84072 | | 776 | 00101 | 049 | + | | + | | | | | | | |
| Kew | 775 | 22607 | 56056 | 14207 | 20932 | 04235 | 82358 | | | 775 | 11705 | 56020 | 16006 | 10930 | 04102 | 81360 | | | 775 | 00081 | 054 | + | | + | | | | | | | |
| Heathrow | 772 | 32609 | 62016 | 13607 | 00902 | 05135 | 83070 | | | 772 | 41608 | 50040 | 15805 | 00901 | 03004 | 84072 | | | 772 | 00091 | 058 | + | | + | | | | | | | |
| Mildenhall | 578 | 52809 | 32056 | 12606 | 00901 | 04140 | 85075 | | | 578 | 01805 | 57011 | 15503 | 00900 | 02007 | | | | 578 | 00071 | 051 | + | | + | | | | | | | |
| Wattisham | 590 | 32812 | 40056 | 12805 | 10931 | 03247 | 81359 | 83075 | | 590 | 11706 | 56021 | 16503 | 00901 | 02011 | 81080 | | | 590 | 00062 | 056 | + | | + | | | | | | | |
| Gorleston | 497 | 32708 | 50056 | 11106 | 32460 | 04252 | 81818 | 83825 | | 497 | 02205 | 48050 | 15705 | 00900 | 03219 | | | | 497 | 00072 | 038 | + | | + | | | | | | | |
| West Raynham | 485 | 22709 | 26056 | 12204 | 18502 | 03242 | 81820 | | | 485 | 11708 | 17111 | 15201 | 00901 | 01010 | 81075 | | | 485 | 97061 | 040 | + | | + | | | | | | | |
| Aberporth | 502 | 41713 | 83011 | 11106 | 15832 | 03005 | 81657 | 83359 | | 502 | 71619 | 62031 | 06609 | 35677 | 07826 | 83640 | 87362 | | 502 | 01091 | 004 | + | | 1rdoro | | | | | | | |
| Ross-on-Wye | 627 | 12302 | 63020 | 12607 | 15641 | 04220 | 81630 | | | 627 | 21708 | 60021 | 11208 | 15601 | 06820 | 81630 | | | 627 | 97091 | 054 | + | | ido | | | | | | | |
| Filton | 628 | 31807 | 28041 | 13608 | 35500 | 05220 | 83625 | | | 628 | 71508 | 40051 | 12407 | 15632 | 06814 | 81630 | 87075 | | 628 | 00102 | 047 | + | | + | | | | | | | |
| Rhoose | 715 | 61806 | 80031 | 13108 | 65632 | 06117 | 86630 | | | 715 | 71608 | 70032 | 11009 | 45432 | 07817 | 84616 | 84359 | 86075 | 715 | 97111 | 019 | + | | do | | | | | | | |
| Chivenor | 707 | 21403 | 74011 | 12811 | 28500 | 07015 | 81820 | | | 707 | 71317 | 66021 | 09811 | 75477 | 07825 | 82712 | 85640 | 87657 | 707 | 97121 | 045 | + | | iro | | | | | | | |
| Mount Batten | 827 | 52404 | 56048 | 13511 | 48401 | 09115 | 84818 | | | 827 | 81817 | 59032 | 10712 | 88377 | 10826 | 82708 | 88638 | | 827 | 03132 | 033 | + | | doerr | | | | | | | |
| St. Mawgan | 817 | 22110 | 69018 | 13311 | 12531 | 08109 | 81825 | | | 817 | 81721 | 58501 | 08411 | 87277 | 10838 | 83704 | 88707 | | 817 | 06122 | 026 | + | | drRR | | | | | | | |
| Scilly | 804 | 52113 | 59031 | 12812 | 58500 | 11005 | 84820 | 83625 | | 804 | 81723 | 32636 | 05813 | 87377 | 12745 | 88708 | | | 804 | 08131 | 016 | + | | irolderr | | | | | | | |
| Culdrose | 809 | 42211 | 69050 | 13511 | 32441 | 09210 | 83814 | 84075 | | 809 | 81718 | 23518 | 09612 | 87277 | 11732 | 83703 | 88706 | | 809 | 07122 | 000 | + | | prodrdrroerr | | | | | | | |
| Guernsey | 894 | 32412 | 78028 | 16111 | 32532 | 07118 | 83825 | | | 894 | 31817 | 66011 | 16710 | 30932 | 09812 | 83362 | | | 894 | 97121 | 039 | + | | prodoroir | | | | | | | |
| Elmdon | 534 | 32504 | 58041 | 12306 | 10932 | 02126 | 81362 | 83072 | | 534 | 71510 | 50041 | 12705 | 25631 | 03811 | 82640 | 83362 | 87072 | 534 | 00071 | 051 | + | | + | | | | | | | |
| Cardington | 559 | 62406 | 48031 | 13106 | 15601 | 04134 | 81630 | 86070 | | 559 | 31709 | 61021 | 15305 | 10941 | 03001 | 81365 | 83080 | | 559 | 00081 | 056 | + | | + | | | | | | | |
| Wittering | 462 | 72508 | 58031 | 12405 | 15704 | 03132 | 81650 | 87070 | | 462 | 21809 | 61011 | 14103 | 15632 | 02803 | 81640 | | | 462 | 00071 | 053 | + | | + | | | | | | | |
| Watnall | 354 | 60000 | 19041 | 12005 | 00906 | 03128 | 81075 | 85278 | | 354 | 01609 | 24041 | 12804 | 00900 | 02809 | | | | 354 | 00071 | 030 | + | | + | | | | | | | |
| Shawbury | 414 | 22005 | 60041 | 11907 | 15602 | 02121 | 81630 | | | 414 | 51503 | 70011 | 11305 | 25510 | 04813 | 82625 | 85464 | | 414 | 00071 | 051 | + | | + | | | | | | | |
| Finningley | 360 | 70000 | 19041 | 11305 | 00901 | 02130 | 87070 | | | 360 | 21609 | 17101 | 12502 | 00901 | 01803 | 82070 | | | 360 | 00071 | 046 | + | | + | | | | | | | |
| Kilnsea | 396 | 32811 | 24020 | 11804 | 35670 | 03237 | 83640 | | | 396 | 22011 | 32010 | 14303 | 20970 | 02109 | 82365 | | | 396 | 00051 | 030 | + | | + | | | | | | | |
| Leeming | 257 | 61502 | 66041 | 10602 | 15632 | 51224 | 81635 | 83070 | 86075 | 257 | 61610 | 14044 | 10803 | 30976 | 01808 | 83365 | 86275 | | 257 | 00052 | 052 | + | | f | | | | | | | |
| Tynemouth | 262 | 02502 | 08040 | 09702 | 00900 | 52228 | | | | 262 | 71907 | 20044 | 10503 | 70977 | 01801 | 87359 | | | 262 | 00041 | 029 | ff | | + | | | | | | | |
| Carlisle | 222 | 50000 | 30104 | 09852 | 10934 | 52118 | 81362 | 85073 | | 222 | 81512 | 48041 | 08104 | 55677 | 02814 | 85642 | 85656 | 87359 | 222 | 00051 | 034 | + | | + | | | | | | | |
| Valley | 302 | 21813 | 80011 | 09608 | 15742 | 03009 | 81650 | | | 302 | 81624 | 66011 | 06209 | 80977 | 06823 | 88359 | | | 302 | 00101 | 025 | + | | + | | | | | | | |
| Ringway | 334 | 51909 | 50041 | 10904 | 18501 | 01126 | 81825 | 85070 | | 334 | 81609 | 57031 | 10706 | 25777 | 03815 | 82656 | 88460 | | 334 | 00071 | 042 | + | | + | | | | | | | |
| Squires Gate | 318 | 61306 | 07444 | 10601 | 38502 | 01124 | 81820 | 85070 | | 318 | 71519 | 56044 | 09005 | 45777 | 03817 | 84650 | 87360 | | 318 | 00071 | 027 | ff | | + | | | | | | | |
| Ronaldsray | 204 | 72012 | 89021 | 08408 | 18502 | 02009 | 81823 | 87070 | | 204 | 81618 | 68601 | 05509 | 85477 | 07821 | 82714 | 88650 | | 204 | 97101 | 019 | + | | ro | | | | | | | |
| Mull of Galloway | 131 | 32018 | 80030 | 07907 | 35601 | 02113 | 83635 | | | 131 | 81820 | 80031 | 03208 | 86477 | 06732 | 88710 | | | 131 | 00091 | | | | | | | | | | | |
| Eskdalemuir | 162 | 60000 | 74031 | 10053 | 15704 | 55118 | 81650 | 86072 | | 162 | 82104 | 48052 | 08501 | 85677 | 52810 | 88633 | | | 162 | 97023 | 049 | + | | ro | | | | | | | |
| Prestwick | 135 | 61908 | 72041 | 07103 | 38531 | 56005 | 81820 | 84362 | 86078 | 135 | 81715 | 70022 | 05005 | 85677 | 03817 | 84645 | 88657 | | 135 | 97061 | 025 | + | | iro | | | | | | | |
| Abbotsinch | 140 | 40702 | 07044 | 07350 | 10931 | 53011 | 81365 | 83075 | | 140 | 80410 | 30044 | 05103 | 75577 | 01717 | 81625 | 84635 | 87650 | 140 | 92051 | 001 | ff | | irooro | | | | | | | |
| Leuchars | 171 | 42406 | 59040 | 07901 | 35701 | 53219 | 83656 | | | 171 | 70000 | 62031 | 07303 | 75677 | 52808 | 87633 | | | 171 | 97043 | 042 | + | | ro | | | | | | | |
| Dyce | 091 | 32407 | 84031 | 06904 | 30931 | 55122 | 83365 | | | 091 | 42104 | 65011 | 07100 | 20938 | 54806 | 82360 | 84270 | | 091 | 00043 | 031 | + | | + | | | | | | | |
| Lerwick | 005 | 52630 | 74028 | 96803 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

Pressure continues high over Spain and the western Mediterranean but the ridge over the British Isles has moved away east. The low which was in mid-Atlantic yesterday has deepened and moved northeast to a position off northwest Ireland. The associated frontal troughs moved rapidly northeast and are now clearing eastern

districts of the British Isles. During the next 24 hours the deep low will continue moving northeast to the north of Scotland with all districts of the British Isles remaining in its circulation. However, another frontal system may be approaching southwestern districts by 0600 hours tomorrow.

Issued at midday Sunday 22 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | |
|------------------|-----|----------------------|--------|-------|----------------------------------|--------------------|--|--|--|-----|----------------------|--------|-------|----------------------------------|--------------------|--|--|--|-----|---------------------------|-------------------------------|---|-----------------------------------|--|--|--|--|--|
| | | 22 December 1968 | | | | | | | | | 22 December 1968 | | | | | | | | | 22 December 1968 | | | | | | | | |
| Station | iii | Nddff | VVwwwW | PPPTT | N _{CH} C _M H | T _d app | θN _s Ch _s h _s | θN _s Ch _s h _s | θN _s Ch _s h _s | iii | Nddff | VVwwwW | PPPTT | N _{CH} C _M H | T _d app | θN _s Ch _s h _s | θN _s Ch _s h _s | θN _s Ch _s h _s | iii | RRTE | T _g T _g | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | |
| Boscombe Down | 746 | 81926 | 37638 | 05910 | 872// | 10754 | 86704 | 88705 | | 746 | 32111 | 66176 | 04808 | 39500 | 08105 | 81920 | 83650 | | 746 | 15071 | 04 | irRRrr | rrtl | | | | | |
| Hurn | 862 | 81721 | 30656 | 06611 | 873// | 10754 | 88706 | | | 862 | 52518 | 65256 | 05908 | 59400 | 06311 | 82915 | 83647 | | 862 | 15081 | 06 | rrRRrR | RPRprpro | | | | | |
| Thorney Island | 871 | 81622 | 37625 | 09609 | 7542/ | 09849 | 86713 | 87623 | 88528 | 871 | 72315 | 69136 | 06411 | 784// | 09302 | 86817 | 87620 | | 871 | 12091 | 02 | ir _o drrrrRR | ro _o lpro | | | | | |
| Gatwick | 776 | 81716 | 40642 | 10309 | 7732/ | 09845 | 81708 | 85710 | 86715 | 776 | 62415 | 65016 | 05810 | 65400 | 09503 | 84617 | 84623 | | 776 | 11072 | 05 | roRRRR | rrRo | | | | | |
| Kew | 775 | | | | | | | | | 775 | 12214 | 66018 | 04710 | 15500 | 08503 | 81620 | | | 775 | 07081 | 06 | pr | pRpro | | | | | |
| Heathrow | 772 | 81718 | 62211 | 09310 | 864// | 08746 | 88712 | | | 772 | 12214 | 82016 | 04309 | 17400 | 09504 | 81716 | | | 772 | 07071 | 06 | rorr | rr _o Rpro | | | | | |
| Mildenhall | 578 | 81714 | 59011 | 10207 | 863// | 06740 | 88709 | | | 578 | 62109 | 66216 | 02510 | 655// | 08630 | 86628 | | | 578 | 04041 | 02 | rr _o ro | ro _o rrRpro | | | | | |
| Wattisham | 590 | 81616 | 56021 | 11807 | 862// | 06738 | 86705 | 88708 | | 590 | 72117 | 59216 | 03009 | 772// | 09638 | 85705 | 87712 | | 590 | 05032 | 02 | rr | rrdr | | | | | |
| Gorleston | 497 | 51621 | 60031 | 12207 | 55500 | 05730 | 85620 | | | 497 | 81831 | 58656 | 02408 | 6732/ | 08648 | 86706 | 88515 | | 497 | 05052 | 04 | ir | rrR | | | | | |
| West Raynham | 485 | 81623 | 40031 | 09605 | 862// | 05744 | 86703 | 88704 | | 485 | 72016 | 74216 | 01209 | 2543/ | 08532 | 82615 | 87361 | | 485 | 09022 | 53 | rorrR | rr _o RR | | | | | |
| Aberporth | 502 | 82124 | 48636 | 97111 | 874// | 11536 | 88712 | | | 502 | 12118 | 61036 | 99009 | 19400 | 06801 | 81918 | | | 502 | 08081 | 07 | do _o RRrr | + | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 82321 | 48956 | 00609 | 894// | 06303 | 88915 | | | 627 | 16081 | 05 | roRRro | ltlr _o prpro | | | | | |
| Filton | 628 | 81719 | 61632 | 03011 | 853// | 10758 | 83709 | 88615 | | 628 | 12213 | 74176 | 03110 | 15601 | 07204 | 81630 | | | 628 | 11092 | 07 | do _o drrrrRR | tlorpro | | | | | |
| Rhoose | 715 | 81818 | 57636 | 01311 | 853// | 10759 | 83708 | 88613 | | 715 | 42416 | 66139 | 02909 | 39563 | 07306 | 83922 | | | 715 | 08081 | 07 | do _o d _o IRrr | tlorpro | | | | | |
| Chivenor | 707 | 81921 | 48636 | 00913 | 874// | 13739 | 88713 | | | 707 | 22016 | 66036 | 02811 | 22400 | 07702 | 82818 | | | 707 | 08101 | 07 | ir _o rrir | pro | | | | | |
| Mount Batten | 827 | 82131 | 56216 | 02712 | 853// | 12634 | 83706 | 88613 | | 827 | 62425 | 62806 | 04512 | 685// | 07000 | 84820 | 83636 | | 827 | 14091 | 07 | rrRir | propRpr | | | | | |
| St. Mawgan | 817 | 82318 | 48216 | 02511 | 852// | 10509 | 82704 | 88645 | | 817 | 22424 | 62251 | 04409 | 28400 | 07002 | 82819 | | | 817 | 10091 | 07 | RRdo _o do _o | pr | | | | | |
| Silly | 804 | 32323 | 63216 | 02312 | 35500 | 10308 | 83621 | | | 804 | 42327 | 56810 | 04211 | 48500 | 07304 | 84821 | | | 804 | 06112 | 07 | rr | pr | | | | | |
| Culdrose | 809 | 82222 | 17616 | 03111 | 872// | 10514 | 84705 | 88710 | | 809 | 52430 | 60216 | 05011 | 58400 | 06104 | 83718 | 85630 | | 809 | 08092 | 05 | ro _o ro _o | ro _o | | | | | |
| Guernsey | 894 | 81832 | 50638 | 09011 | 872// | 11737 | 85703 | 87704 | | 894 | 22428 | 66258 | 09711 | 25600 | 09209 | 82650 | | | 894 | 08052 | 06 | ir-rr | prliRiro | | | | | |
| Elmdon | 534 | 81625 | 58632 | 04309 | 872// | 08863 | 83704 | 85706 | 88708 | 534 | 12009 | 60016 | 00809 | 10930 | 07500 | 81360 | | | 534 | 11051 | 03 | ir _o RRro _o | ir _o pro | | | | | |
| Cardington | 559 | 81515 | 62216 | 07909 | 863// | 07753 | 84708 | 88713 | | 559 | 02114 | 66016 | 02709 | 00900 | 07507 | | | | 559 | 07052 | 03 | ro _o roRRrr | rrR | | | | | |
| Wittering | 462 | 81520 | 40606 | 07107 | 872// | 06752 | 86704 | 88707 | | 462 | 62111 | 72606 | 01309 | 6092/ | 08505 | 86458 | | | 462 | 06031 | 51 | ir _o ro _o ro _o | rrir _o | | | | | |
| Watnall | 354 | 81518 | 58216 | 04607 | 872// | 06856 | 84704 | 88708 | | 354 | 21815 | 78026 | 00009 | 15602 | 08501 | 81630 | | | 354 | 05041 | 51 | ro _o ro | ro _o | | | | | |
| Shawbury | 414 | 81515 | 64632 | 00209 | 854// | 08767 | 85710 | 88616 | | 414 | 02110 | 83026 | 99109 | 00900 | 06002 | | | | 414 | 04071 | 05 | ro _o orrr | + | | | | | |
| Finningley | 360 | 81516 | 40101 | 05305 | 862// | 05747 | 88704 | | | 360 | 12111 | 80016 | 99010 | 15600 | 07505 | 81645 | | | 360 | 05031 | 01 | rrR | r | | | | | |
| Kilnsea | 396 | 61822 | 58031 | 09006 | 655// | 04640 | 86620 | | | 396 | 82023 | 66606 | 99308 | 855// | 08631 | 88625 | | | 396 | 07022 | | irrr | rrir _o | | | | | |
| Leeming | 257 | 81612 | 23042 | 03004 | 862// | 03758 | 85704 | 88705 | | 257 | 12514 | 66216 | 96110 | 10930 | 07512 | 81362 | | | 257 | 09032 | 00 | rrR | rirR | | | | | |
| Tynemouth | 262 | 81824 | 48022 | 03605 | 8092/ | 03742 | 88458 | | | 262 | 32120 | 61258 | 95908 | 33500 | 07607 | 83920 | | | 262 | 04022 | 01 | rr | pr | | | | | |
| Carlisle | 222 | 81718 | 56602 | 97408 | 857// | 05769 | 88650 | | | 222 | 12317 | 62016 | 92810 | 15600 | 06001 | 81645 | | | 222 | 03051 | 03 | ro-rrro _o | ro | | | | | |
| Valley | 302 | 81740 | 40636 | 93010 | 854// | 10770 | 82712 | 84614 | 88620 | 302 | 52127 | 62026 | 95310 | 55500 | 07801 | 82620 | 85630 | | 302 | 06091 | 08 | ir _o rr | + | | | | | |
| Ringway | 334 | 81623 | 58586 | 00008 | 6542/ | 06862 | 81710 | 86625 | 88550 | 334 | 02113 | 80016 | 97609 | 00900 | 05301 | | | | 334 | 05061 | 06 | rd _o roR | + | | | | | |
| Squires Gate | 318 | 81430 | 60616 | 97308 | 853// | 07776 | 82709 | 86714 | 88624 | 318 | 02222 | 70026 | 96109 | 00900 | 06003 | | | | 318 | 03061 | 04 | roRR | + | | | | | |
| Ronaldsway | 204 | 81329 | 50656 | 92109 | 873// | 09787 | 82706 | 84709 | 88711 | 204 | 12024 | 65026 | 92510 | 15600 | 07803 | 81640 | | | 204 | 10081 | 07 | rRRro | + | | | | | |
| Mull of Galloway | 131 | 81530 | 60656 | 90807 | 873// | 07759 | 88708 | | | 131 | 32035 | 66016 | 89809 | 364// | 06707 | 83610 | | | 131 | 03061 | | | | | | | | |
| Eskdalemuir | 162 | 81618 | 48602 | 98206 | 855// | 03761 | 84620 | 88638 | | 162 | 72122 | 62036 | 92207 | 782// | 07104 | 83703 | 84710 | 87645 | 162 | 09021 | 01 | roRR | rrpro | | | | | |
| Prestwick | 135 | 81522 | 65606 | 92706 | 7542/ | 05768 | 81615 | 83640 | 87650 | 135 | 32114 | 70036 | 89308 | 35301 | 06102 | 81706 | | | 135 | 03051 | 05 | ir _o ro _o orr | + | | | | | |
| Abbotsinch | 140 | 80711 | 56626 | 94506 | 854// | 03863 | 83610 | 85635 | 88650 | 140 | 41819 | 75016 | 88209 | 45600 | 05007 | 84634 | | | 140 | 07041 | 03 | ir _o irrr | + | | | | | |
| Leuchars | 171 | 81114 | 61016 | 98405 | 4567/ | 03760 | 81630 | 84650 | 88460 | 171 | 72116 | 74016 | 89308 | 755// | 05516 | 87627 | | | 171 | 08031 | 02 | rr _o RRR | RRrr _o pro | | | | | |
| Dyce | 091 | 71622 | 40808 | 98806 | 784// | 03858 | 83816 | 87640 | | 091 | 81824 | 56218 | 87408 | 863// | 06654 | 83708 | 88710 | | 091 | 08031 | 51 | pro | RR | | | | | |
| Lerwick | 005 | 81714 | 74031 | 02005 | 855// | 02821 | 88625 | | | 005 | 81526 | 59606 | 91307 | 854// | 05759 | 86711 | 88617 | | 005 | 04012 | 52 | ir _o | ir _o rrro _o | | | | | |
| Wick | 075 | 81422 | 66616 | 97306 | 854// | 03750 | 83615 | 88625 | | 075 | 81525 | 66636 | 85307 | 6732/ | 06761 | 86707 | 88518 | | 075 | 07041 | 01 | ir _o ro _o orr | rr | | | | | |
| Sule Skerry | 010 | 81424 | 37808 | 97206 | 834// | 04753 | 88910 | | | 010 | 81637 | 58656 | 85107 | 864// | 07746 | 88710 | | | 010 | 13952 | 02 | | | | | | | |
| Cape Wrath | 049 | 80926 | 82808 | 91004 | 835// | 02781 | 88920 | | | 049 | 81420 | 81026 | 82307 | 865// | 04727 | 88720 | | | 049 | 04011 | 54 | pro _o ro _o | ro _o iro | | | | | |
| Stornoway | 026 | 81314 | 60638 | 88907 | 5532/ | 05773 | 82708 | 84618 | 88527 | 026 | 81721 | 70216 | 81009 | 854// | 07623 | 82710 | 85618 | 88621 | 026 | 13051 | 04 | rr | ro _o | | | | | |
| Benbecula | 022 | 81429 | 48636 | 84908 | 7732/ | 08772 | 85706 | 86709 | 88517 | 022 | 61821 | 66016 | 79409 | 654// | 07720 | 81711 | 86631 | | 022 | 07061 | 05 | ro _o rrrrR | rr _o | | | | | |
| Tiree | 100 | 81337 | 30636 | 85709 | 6722/ | 09766 | 82703 | 85710 | 88529 | 100 | 41731 | 75036 | 81810 | 45500 | 06818 | 81629 | 83643 | | 100 | 08081 | 07 | ir _o rrro _o | do | | | | | |
| Aldergrove | 917 | 81716 | 40656 | 87410 | 863// | 09771 | 83707 | 88711 | | 917 | 42018 | 63016 | 88208 | 45600 | 06811 | 84630 | | | 917 | 12081 | 06 | id _o irrrro _o | + | | | | | |
| Malin | 980 | 81920 | 48656 | 86010 | 863// | 09546 | 88709 | | | 980 | 21928 | 74018 | 82608 | 28400 | 05827 | 81818 | | | 980 | 06071 | 06 | | | | | | | |
| Belmullet | 976 | 42129 | 78256 | 83610 | 43500 | 06712 | 82920 | | | 976 | 72134 | 74258 | 79810 | 734// | 07725 | 85919 | 83540 | | 976 | 07081 | 08 | | | | | | | |
| Birr | 965 | 82006 | 66026 | 91409 | 854// | 07308 | 83714 | 88636 | | 965 | 11817 | 70021 | 89809 | 15600 | 04718 | 81636 | | | 965 | 05081 | 07 | | | | | | | |
| Dublin | 969 | 82517 | 80216 | 90910 | 4542/ | 07531 | 82718 | 83640 | 88459 | 969 | 02121 | 32021 | 91010 | 00900 | 05718 | | | | 969 | 03091 | 06 | | | | | | | |
| Shannon | 962 | 12116 | 66016 | 91010 | 18500 | 06305 | 81825 | | | 962 | 42129 | 66808 | 88810 | 48500 | 04821 | 82825 | 83650 | | 962 | 05091 | 08 | | | | | | | |
| Roches Point | 952 | 52326 | 62036 | 94511 | 554// | 08220 | 81711 | 85635 | | 952 | 72330 | 59818 | 94110 | 784// | 07511 | 82815 | 87632 | | 952 | 08091 | 07 | | | | | | | |
| Valentia | 953 | 62229 | 74016 | 91111 | 624// | 05107 | 84717 | 83820 | | 953 | 82336 | 62626 | 89710 | 874// | 06820 | 88718 | | | 953 | 12091 | 08 | | | | | | | |

| Code FM 21.D | | OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | | | | | |
|---|-------|---|------------|--------|-------|--------|--------|-----------------------------------|---------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|--|--|--------|---|---------------------------------------|--------|-------|--------|-------|-----------------------------------|---------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|--|--|-------|--|--|
| O.W.S. | | 99 L _a L _a L _a | QcLoLoLoLo | YYGGiw | Nddff | VVwwwW | PPPTT | N _c L _C MCH | Dsvsapp | 8N _s Ch _{shs} | 8N _s Ch _{shs} | OT _s T _s TdD | IT _w T _w Twt | 3P _w P _w H _w H _w | d _w d _w P _w H _w H _w | O.W.S. | 99 L _a L _a L _a | QcLoLoLoLo | YYGGiw | Nddff | VVwwwW | PPPTT | N _c L _C MCH | Dsvsapp | 8N _s Ch _{shs} | 8N _s Ch _{shs} | OT _s T _s TdD | IT _w T _w Twt | 3P _w P _w H _w H _w | d _w d _w P _w H _w H _w | | | |
| A B C D E I J K M | 99620 | 70331 | 22004 | 30715 | 98020 | 07400 | 35500 | 00205 | 83630 | //// | 06256 | 10665 | 30303 | //// | | | A B C D E I J K M | 99620 | 70330 | 22064 | 11011 | 98020 | 08000 | 15500 | 00400 | 81630 | //// | 06255 | 10645 | 30303 | //// | | |
| | 99567 | 70509 | 22004 | 83536 | 97858 | 05800 | 884// | 00212 | 84815 | 88625 | 0//54 | 10363 | 30608 | //// | | | | 99568 | 70508 | 22064 | 83535 | 97858 | 07500 | 884// | 00308 | 84815 | 88625 | 0//56 | 10380 | 30609 | //// | | |
| | 99526 | 70359 | 22004 | 32417 | 97021 | 93605 | 38400 | 12115 | 82810 | //// | 0//02 | 10643 | 30204 | 36605 | | | | 99527 | 70352 | 22064 | 82113 | 98020 | 98904 | 28500 | 00227 | 81820 | //// | 0//01 | 10698 | 30402 | 24604 | | |
| | 99440 | 70410 | 22004 | 80625 | 98022 | 95510 | 8097// | 00005 | 88359 | //// | 0//06 | 11517 | 30805 | //// | | | | 99442 | 70408 | 22064 | 80529 | 97612 | 96210 | 8072// | 00110 | 88550 | //// | 0//07 | 11444 | 30806 | //// | | |
| | 99350 | 70481 | 22004 | 81928 | 96958 | 88718 | 874// | 00758 | 88810 | //// | 0//13 | 11943 | 30706 | 22407 | | | | 99351 | 70483 | 22064 | 82223 | 97029 | 85017 | 874// | 00610 | 88810 | //// | 0//11 | 11945 | 30606 | 22006 | | |
| | 99588 | 70188 | 22004 | 80340 | 96022 | 86204 | 855// | 11627 | 88620 | //// | 0//51 | 10959 | 30504 | 06911 | | | | 99589 | 70186 | 22064 | 80143 | 96022 | 84605 | 855// | 11303 | 88620 | //// | 0//51 | 10973 | 30504 | 04911 | | |
| | 99524 | 70200 | 22004 | 82137 | 96808 | 69110 | 893// | 51805 | 83708 | 88915 | 0//08 | 11031 | 30608 | 99/10 | | | | 99524 | 70200 | 22064 | 73139 | 96808 | 83809 | 784// | 00311 | 584712 | 87818 | 0//08 | 11041 | 30710 | 21815 | | |
| | 99451 | 70149 | 22004 | 22522 | 97021 | 14214 | 12502 | 00221 | 81820 | //// | 00209 | 11288 | 30714 | 19207 | | | | 99450 | 70150 | 22064 | 12428 | 97025 | 17614 | 15500 | 00006 | 81620 | //// | 00211 | 11288 | 30814 | 19207 | | |
| | 99660 | 10015 | 22004 | 83131 | 97028 | 87105 | 894// | 81262 | 86915 | //// | 05301 | 10692 | 30405 | 18714 | | | | 99658 | 10022 | 22064 | 52730 | 97012 | 95005 | 59400 | 61330 | 84915 | //// | 05453 | 10720 | 30506 | 00/00 | | |

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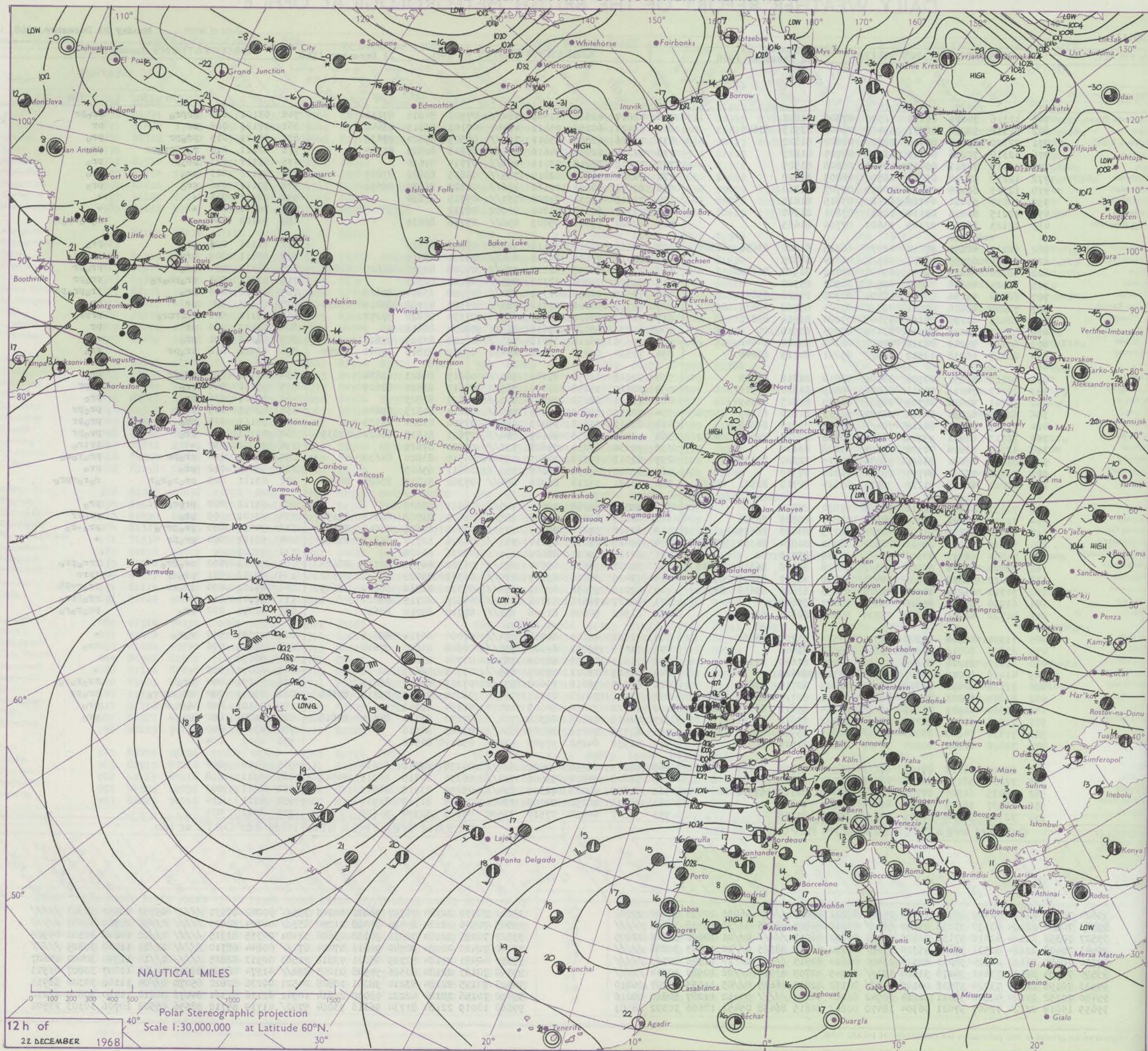
No. 39113

Date of Issue Monday 23 December 1968

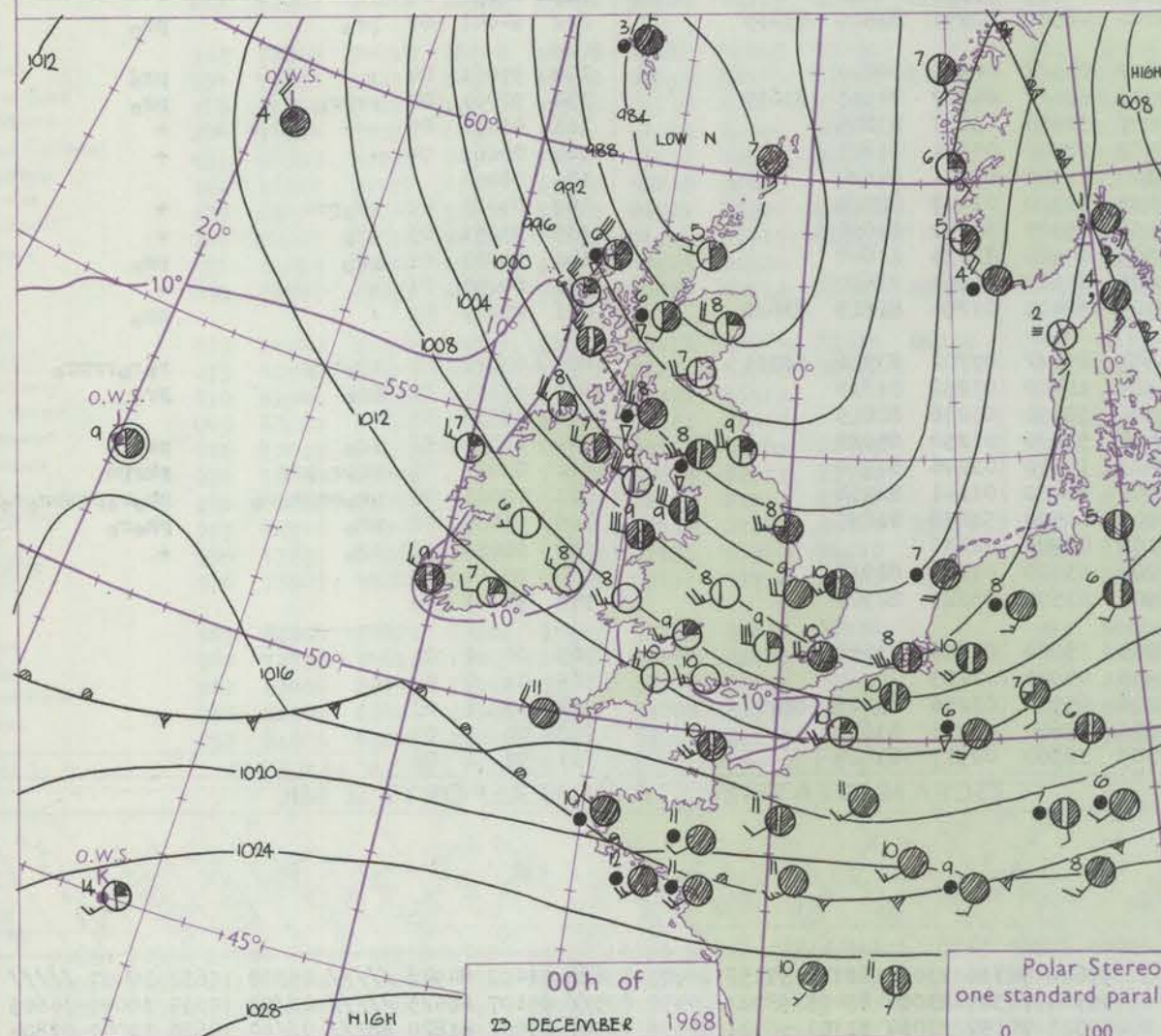
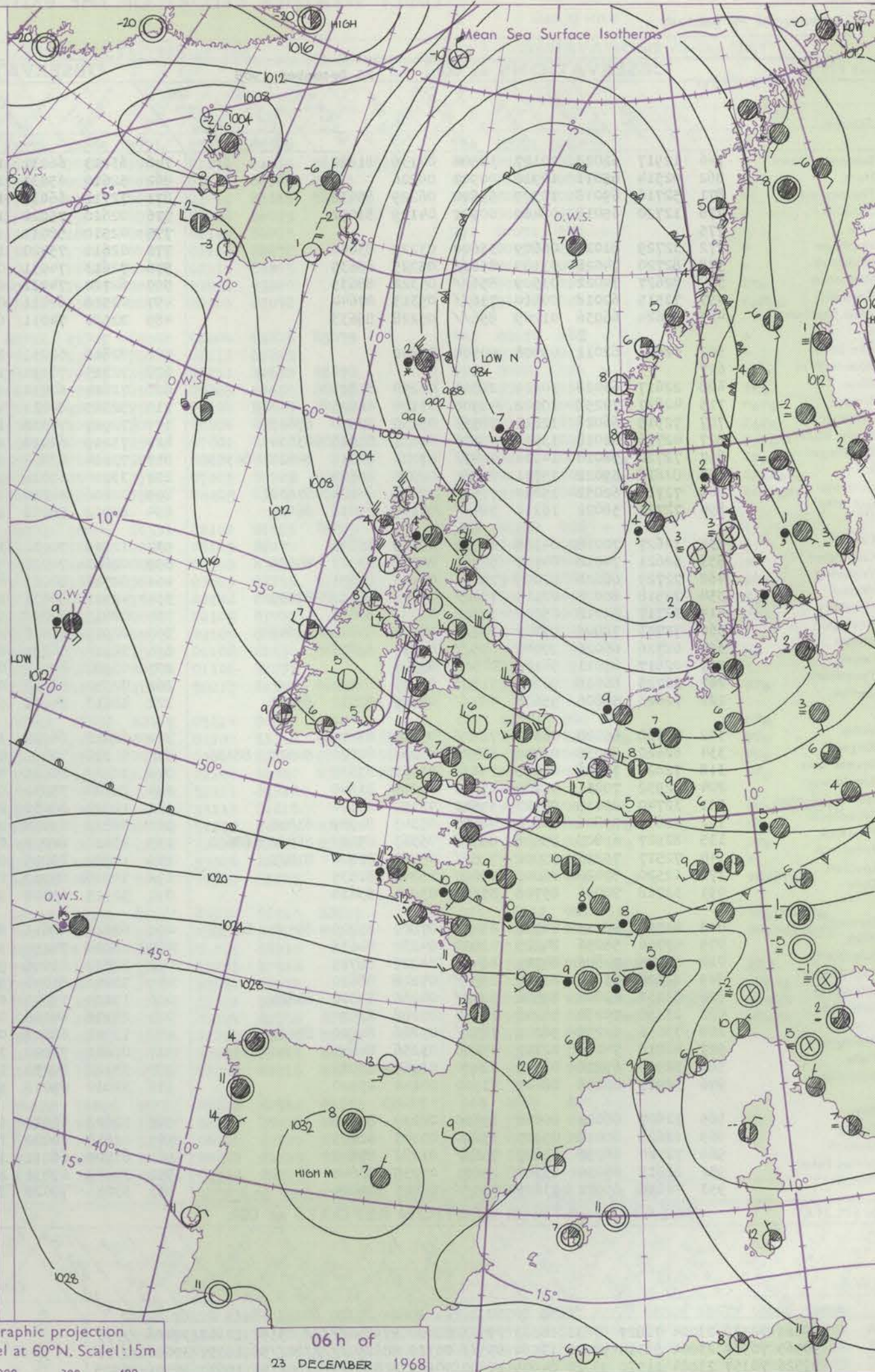
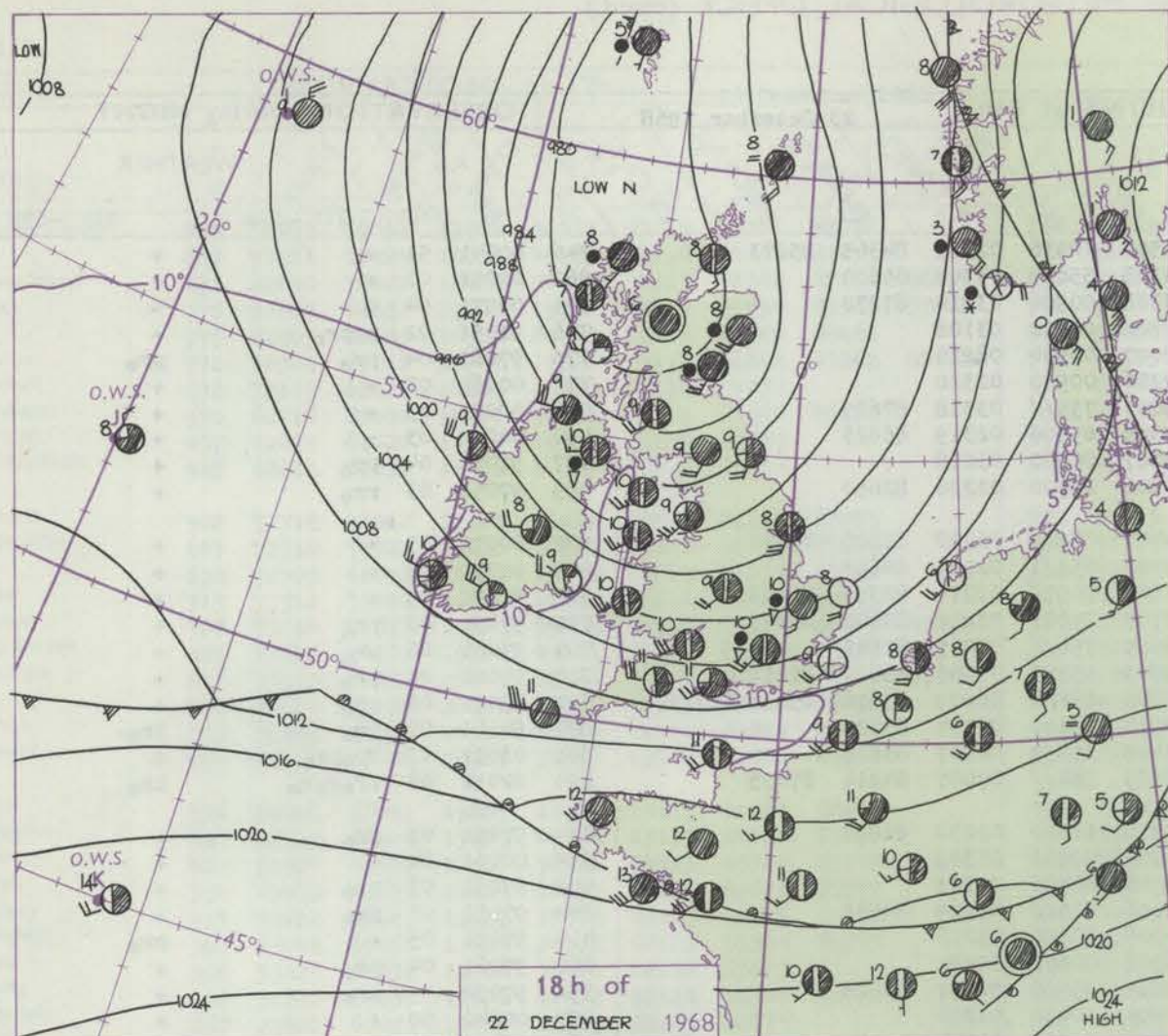
| Code FM 21.D | | OCEAN WEATHER STATION REPORTS at 12h. | | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 18h. | | | | | | | | | | | | | |
|--------------|--|---------------------------------------|--------|-------|--------|-------|---|-----------------------------------|--|--|--|--|--|--|--------|--|------------|--------|-------|--------|-------|---|-----------------------------------|--|--|--|--|--|--|
| O.W.S. | 99L _a L _a L _a | QcLoLoLoLo | YYGGiw | Nddff | VVwwwW | PPPTT | N _h L _h C _M C _H | D _s v _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OT _s T _s T _d T _d | IT _w T _w T _w T _w | 3P _w P _w H _w H _w | d _w d _w P _w H _w H _w | O.W.S. | 99L _a L _a L _a | QcLoLoLoLo | YYGGiw | Nddff | VVwwwW | PPPTT | N _h L _h C _M C _H | D _s v _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OT _s T _s T _d T _d | IT _w T _w T _w T _w | 3P _w P _w H _w H _w | d _w d _w P _w H _w H _w |
| A | 99620 | 70330 | 22124 | 71409 | 98021 | 10601 | 756// | 00221 | 87639 | //// | 06055 | 10655 | 30000 | 99503 | A | 99620 | 70330 | 22184 | 71717 | 98022 | 10703 | 755// | 00002 | 87631 | //// | 05753 | 10652 | 30303 | //// |
| B | 99563 | 70506 | 22124 | 83530 | 97858 | 09850 | 884// | 00318 | 84815 | 88625 | 0//58 | 10338 | 30608 | //// | B | 99565 | 70506 | 22184 | 83424 | 97028 | 11250 | 855// | 00304 | 88625 | //// | 0//56 | 10369 | 30608 | //// |
| C | 99527 | 70352 | 22124 | 62018 | 97158 | 02105 | 63401 | 00222 | 86915 | //// | 0//01 | 10628 | 30302 | 27805 | C | 99527 | 70355 | 22184 | 32012 | 98158 | 03606 | 33401 | 00315 | 83915 | //// | 0//02 | 10640 | 30302 | 06906 |
| D | 99441 | 70408 | 22124 | 80531 | 97616 | 95310 | 3742/ | 00702 | 83715 | 88525 | 0//10 | 11443 | 30806 | //// | D | 99440 | 70410 | 22184 | 80540 | 96616 | 87012 | 874// | 00844 | 88710 | //// | 0//11 | 11440 | 30809 | //// |
| E | 59350 | 70480 | 22124 | 22524 | 98011 | 82516 | 23400 | 00310 | 82915 | //// | 0//10 | 11946 | 30705 | //// | E | 99352 | 40481 | 22184 | 52709 | 98021 | 79318 | 22563 | 00513 | 82825 | //// | 0//10 | 11940 | 30402 | 26607 |
| F | 99590 | 70184 | 22124 | 73642 | 96278 | 91604 | 793// | 81245 | 82709 | 83918 | 0//02 | 10983 | 30914 | //// | F | 99590 | 70183 | 22184 | 83526 | 94908 | 03003 | 892// | 41374 | 86705 | 88912 | 0//01 | 11007 | 30807 | 01913 |
| G | 99523 | 70198 | 22124 | 73224 | 97038 | 04109 | 745// | 00172 | 82820 | 86625 | 0//05 | 11053 | 30707 | 36010 | G | 99523 | 70195 | 22184 | 63210 | 98031 | 10808 | 84521 | 00236 | 82622 | 85070 | 0//04 | 11108 | 30302 | 36912 |
| H | 99450 | 70152 | 22124 | 42224 | 98011 | 22214 | 10942 | 61024 | 84073 | //// | 00212 | 11287 | 30810 | 28216 | H | 99450 | 70156 | 22184 | 42222 | 98030 | 22614 | 10942 | 61116 | 81361 | 84076 | 00212 | 11290 | 30808 | 28210 |
| I | 99659 | 10018 | 22124 | 72407 | 97021 | 96904 | 38470 | 00803 | 82815 | 86458 | 05451 | 10686 | 30302 | 28503 | I | 99660 | 10019 | 22184 | 81734 | 96616 | 93004 | 5742/ | 41719 | 85710 | 88556 | 05502 | 10706 | 30303 | 28502 |
| J | | | | | | | | | | | | | | | J | | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | | | K | | | | | | | | | | | | | | |
| L | | | | | | | | | | | | | | | L | | | | | | | | | | | | | | |
| M | | | | | | | | | | | | | | | M | | | | | | | | | | | | | | |

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The deep depression has continued its northeastward movement and passed just north of Scotland. Gusty gale force winds and squally showers affected all districts of the British Isles. Another depression in mid-Atlantic is moving

northeast but its frontal structure is unlikely to affect southwest England until tomorrow morning. Pressure continues high over the western Mediterranean.

Issued at midday Monday 23 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-------|---|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|--|----------------------|-------|-------|-------|---|--------------------|-----------------------------------|-----------------------------------|-----------------------------------|--|---------------------------|--------------------|------|---------------------------------|-------------------|--|--|--|--|--|
| | | 23 December 1968 | | | | | | | | | | 23 December 1968 | | | | | | | | | | 23 December 1968 | | | | | | | | | |
| Station | | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d app | 8N _h Ch _h s | 8N _h Ch _h s | 8N _h Ch _h s | | iii | RRT _n E | TgTg | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | |
| Boscombe Down | 746 | 12917 | 62028 | 10107 | 18500 | 04136 | 81820 | | | | | 746 | 63013 | 66031 | 13506 | 40936 | 02315 | 84365 | 85273 | | | 746 | 00041 | 51 | + | + | | | | | |
| Hurn | 862 | 02514 | 65011 | 10910 | 00900 | 04226 | | | | | | 862 | 52610 | 65031 | 14208 | 55600 | 03308 | 85630 | | | | 862 | 00051 | 01 | + | + | | | | | |
| Thorney Island | 871 | 52716 | 69038 | 10309 | 55600 | 06229 | 85636 | | | | | 871 | 72712 | 66031 | 14308 | 00906 | 03214 | 87272 | | | | 871 | 00071 | 04 | + | + | | | | | |
| Gatwick | 776 | 12720 | 65018 | 08409 | 00901 | 04129 | 81072 | | | | | 776 | 02610 | 75020 | 12806 | 00900 | 03108 | | | | | 776 | 91051 | 02 | prpr _o | + | | | | | |
| Kew | 775 | | | | | | | | | | | 775 | 02510 | 58011 | 12007 | 00900 | 02220 | | | | | 775 | 97061 | 04 | pr _o | pr _o | | | | | |
| Heathrow | 772 | 32729 | 81028 | 06609 | 35600 | 03229 | 83640 | | | | | 772 | 02611 | 75020 | 12206 | 00900 | 02320 | | | | | 772 | 00061 | 03 | + | + | | | | | |
| Mildenhall | 578 | 82720 | 74028 | 03109 | 856// | 05225 | 88635 | | | | | 578 | 72613 | 74031 | 09007 | 755// | 03318 | 87629 | | | | 578 | 00051 | 03 | + | + | | | | | |
| Wattisham | 590 | 82627 | 74022 | 03509 | 856// | 04322 | 88635 | | | | | 590 | 62720 | 74031 | 09305 | 65500 | 02319 | 86625 | | | | 590 | 00042 | 03 | + | + | | | | | |
| Gorleston | 497 | 72515 | 62018 | 00810 | 756// | 05313 | 87644 | | | | | 497 | 02518 | 62011 | 05707 | 00900 | 03218 | | | | | 497 | 92061 | 04 | pr _o | + | | | | | |
| West Raynham | 485 | 82624 | 66036 | 01209 | 856// | 05228 | 88633 | | | | | 485 | 22522 | 74031 | 06906 | 25700 | 02226 | 82650 | | | | 485 | 97051 | 03 | rr _o | + | | | | | |
| Aberporth | 502 | 02623 | 62011 | 09908 | 00900 | 02240 | | | | | | 502 | 82819 | 62031 | 14407 | 885// | 03220 | 81820 | 88640 | | | 502 | 00071 | 05 | + | + | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | | 627 | 72715 | 70031 | 12307 | 655/1 | 02117 | 86625 | | | | 627 | 00071 | 03 | + | + | | | | | |
| Filton | 628 | 22617 | 62028 | 10609 | 28500 | 04250 | 81825 | | | | | 628 | 72614 | 62031 | 13607 | 7097/ | 02211 | 82359 | 87462 | | | 628 | 00071 | 05 | + | + | | | | | |
| Rhoose | 715 | 42827 | 70258 | 10008 | 48500 | 03124 | 82825 | | | | | 715 | 52915 | 80021 | 13707 | 25601 | 03212 | 82640 | 85075 | | | 715 | 97051 | 03 | pr _o | + | | | | | |
| Chivenor | 707 | 72915 | 66028 | 12810 | 785// | 05230 | 82820 | 87645 | | | | 707 | 72917 | 74022 | 15609 | 756// | 03205 | 87643 | | | | 707 | 97081 | 06 | pr _o | + | | | | | |
| Mount Batten | 827 | 42716 | 62018 | 13910 | 48400 | 08121 | 81818 | 83834 | | | | 827 | 73119 | 62021 | 15809 | 35508 | 07306 | 83629 | 87270 | | | 827 | 97081 | 04 | pr _o | + | | | | | |
| St. Mawgan | 817 | 72720 | 58018 | 14210 | 4847/ | 07221 | 82818 | 84628 | 86365 | | | 817 | 73114 | 62028 | 16809 | 684/8 | 06209 | 83816 | 85630 | 87272 | | 817 | 93071 | 06 | pr _o | + | | | | | |
| Scilly | 804 | 82818 | 59022 | 15711 | 855// | 08220 | 88620 | | | | | 804 | 33010 | 61016 | 17910 | 35500 | 07214 | 83620 | | | | 804 | 94101 | 07 | ir _o | ir _o - | | | | | |
| Culdrose | 809 | 72718 | 62052 | 15210 | 755// | 07220 | 84625 | 87636 | | | | 809 | 32806 | 64058 | 17409 | 35500 | 06207 | 83625 | | | | 809 | 03071 | 03 | dr _o pr _o | + | | | | | |
| Guernsey | 894 | 72721 | 58022 | 16211 | 784// | 07115 | 85816 | 86625 | | | | 894 | 82812 | 58216 | 17109 | 884// | 07007 | 84814 | 87635 | | | 894 | 02092 | 08 | ir _o rr _o | ir _o | | | | | |
| Elmdon | 534 | 12627 | 70018 | 04308 | 15700 | 03139 | 81650 | | | | | 534 | 12815 | 70020 | 10706 | 11500 | 02230 | 81820 | | | | 534 | 97051 | 03 | pr _o | + | | | | | |
| Cardington | 559 | 52621 | 74018 | 04709 | 58500 | 04238 | 83823 | 84635 | | | | 559 | 02620 | 70021 | 09106 | 00900 | 03309 | | | | | 559 | 00061 | 04 | + | + | | | | | |
| Wittering | 462 | 72729 | 66028 | 02009 | 756// | 03132 | 87631 | | | | | 462 | 02723 | 80021 | 07706 | 00900 | 02313 | | | | | 462 | 97051 | 03 | pr _o | + | | | | | |
| Watnall | 354 | 72518 | 80028 | 02409 | 784// | 03241 | 84818 | 87639 | | | | 354 | 42916 | 80031 | 08106 | 41500 | 03225 | 84823 | | | | 354 | 97051 | 03 | pr _o | + | | | | | |
| Shawbury | 414 | 32717 | 82018 | 05008 | 35600 | 03348 | 83635 | | | | | 414 | 02815 | 82028 | 10806 | 00900 | 03218 | | | | | 414 | 97051 | 03 | + | pr _o | | | | | |
| Finningley | 360 | 72723 | 78808 | 99309 | 785// | 05234 | 85828 | 86640 | | | | 360 | 02925 | 83028 | 06308 | 00900 | 02234 | | | | | 360 | 97061 | 04 | pr _o | + | | | | | |
| Kilnsea | 396 | 62726 | 66026 | 97008 | 655// | 06214 | 86625 | | | | | 396 | 32927 | 66021 | 04807 | 35500 | 02227 | 83625 | | | | 396 | 97052 | | ir _o | + | | | | | |
| Leeming | 257 | 02817 | 89011 | 96109 | 00900 | 05348 | | | | | | 257 | 03208 | 89011 | 04806 | 00900 | 01234 | | | | | 257 | 00042 | 50 | + | + | | | | | |
| Tynemouth | 262 | 32725 | 66028 | 93209 | 31500 | 06231 | 83820 | | | | | 262 | 02930 | 81020 | 02506 | 00900 | 01244 | | | | | 262 | 00051 | 01 | + | + | | | | | |
| Carlisle | 222 | 72623 | 58806 | 95608 | 784// | 05347 | 82712 | 85823 | | | | 222 | 42613 | 74038 | 06206 | 48500 | 02251 | 82825 | 83635 | | | 222 | 94041 | 02 | pr _o | pr _o | | | | | |
| Valley | 302 | 72730 | 66028 | 06309 | 725// | 05263 | 87820 | | | | | 302 | 62820 | 66022 | 11807 | 625// | 04119 | 86820 | | | | 302 | 97061 | 04 | + | pr _o | | | | | |
| Ringway | 334 | 82620 | 80038 | 02308 | 885// | 03254 | 82820 | 84628 | 88636 | | | 334 | 62818 | 70801 | 08206 | 684// | 04127 | 84815 | 83650 | | | 334 | 92061 | 04 | prpr _o | pr _o | | | | | |
| Squires Gate | 318 | 72828 | 70016 | 02109 | 756// | 03263 | 87638 | | | | | 318 | 32822 | 80021 | 08807 | 32500 | 03227 | 83825 | | | | 318 | 00071 | 05 | + | + | | | | | |
| Ronaldsway | 204 | 12932 | 70011 | 01109 | 15600 | 03255 | 81640 | | | | | 204 | 22920 | 75010 | 08707 | 28500 | 03124 | 81825 | | | | 204 | 00061 | 04 | + | + | | | | | |
| Mull of Galloway | 131 | 32740 | 80018 | 97707 | 35500 | 03250 | 83620 | | | | | 131 | 12822 | 80030 | 08307 | 12500 | 03141 | 81820 | | | | 131 | 00051 | | | + | | | | | |
| Eskdalemuir | 162 | 42831 | 59806 | 93606 | 48300 | 05343 | 81709 | 83818 | | | | 162 | 22823 | 62018 | 04405 | 22500 | 01247 | 82820 | | | | 162 | 04021 | 00 | pr _o pr | + | | | | | |
| Prestwick | 135 | 82927 | 66808 | 95408 | 885// | 05363 | 85823 | 86632 | 88650 | | | 135 | 13122 | 82028 | 06206 | 15700 | 51242 | 81650 | | | | 135 | 93051 | 03 | pr _o | + | | | | | |
| Abbotsinch | 140 | 72517 | 75258 | 93008 | 725// | 05361 | 81820 | 87825 | | | | 140 | 12709 | 80018 | 04505 | 14600 | 52255 | 81640 | | | | 140 | 91031 | 01 | pr _o | pr _o | | | | | |
| Leuchars | 171 | 12520 | 82028 | 88007 | 15600 | 05242 | 81635 | | | | | 171 | 32926 | 85010 | 00806 | 35600 | 51261 | 83630 | | | | 171 | 00041 | 01 | + | + | | | | | |
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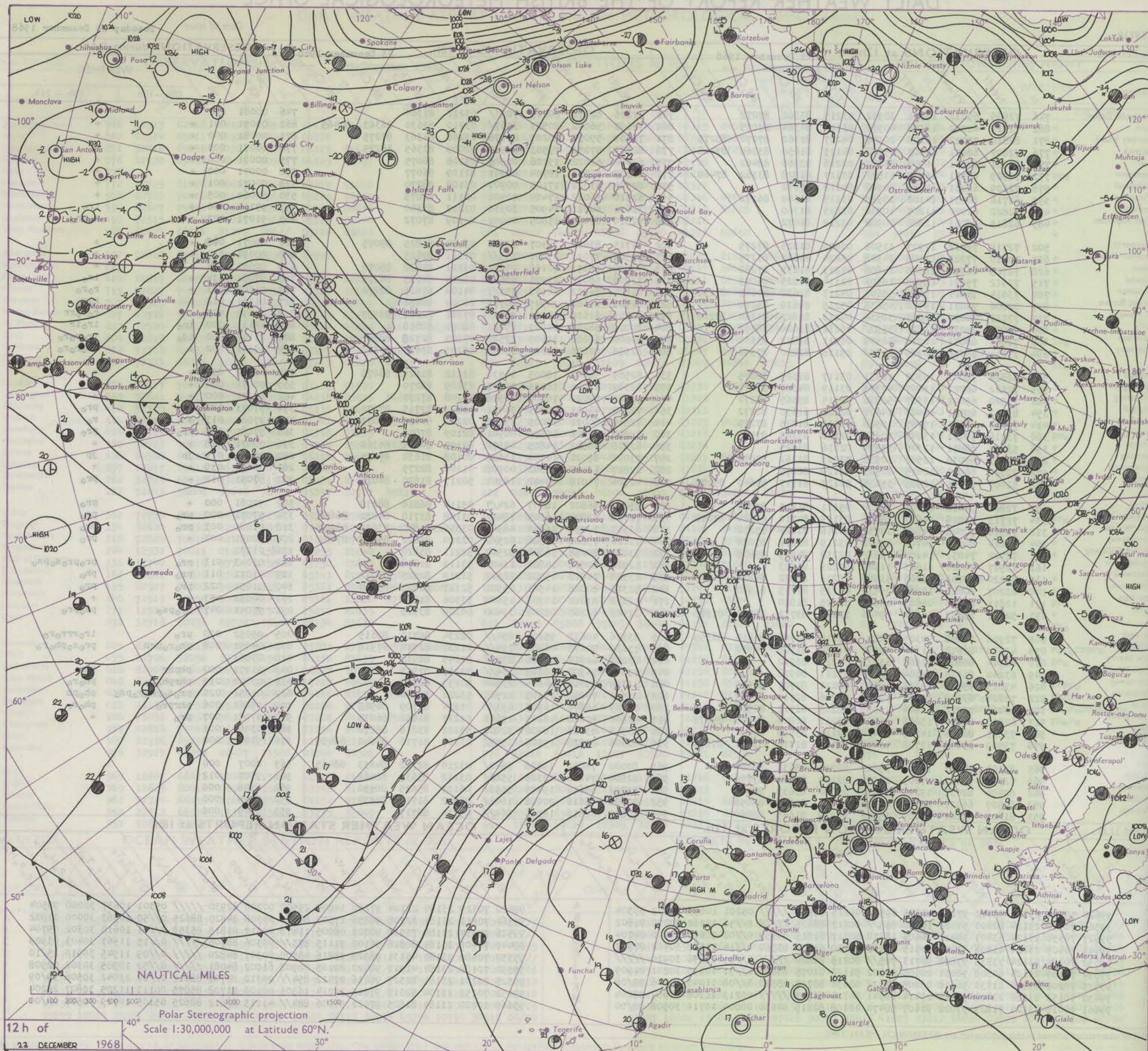
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39114

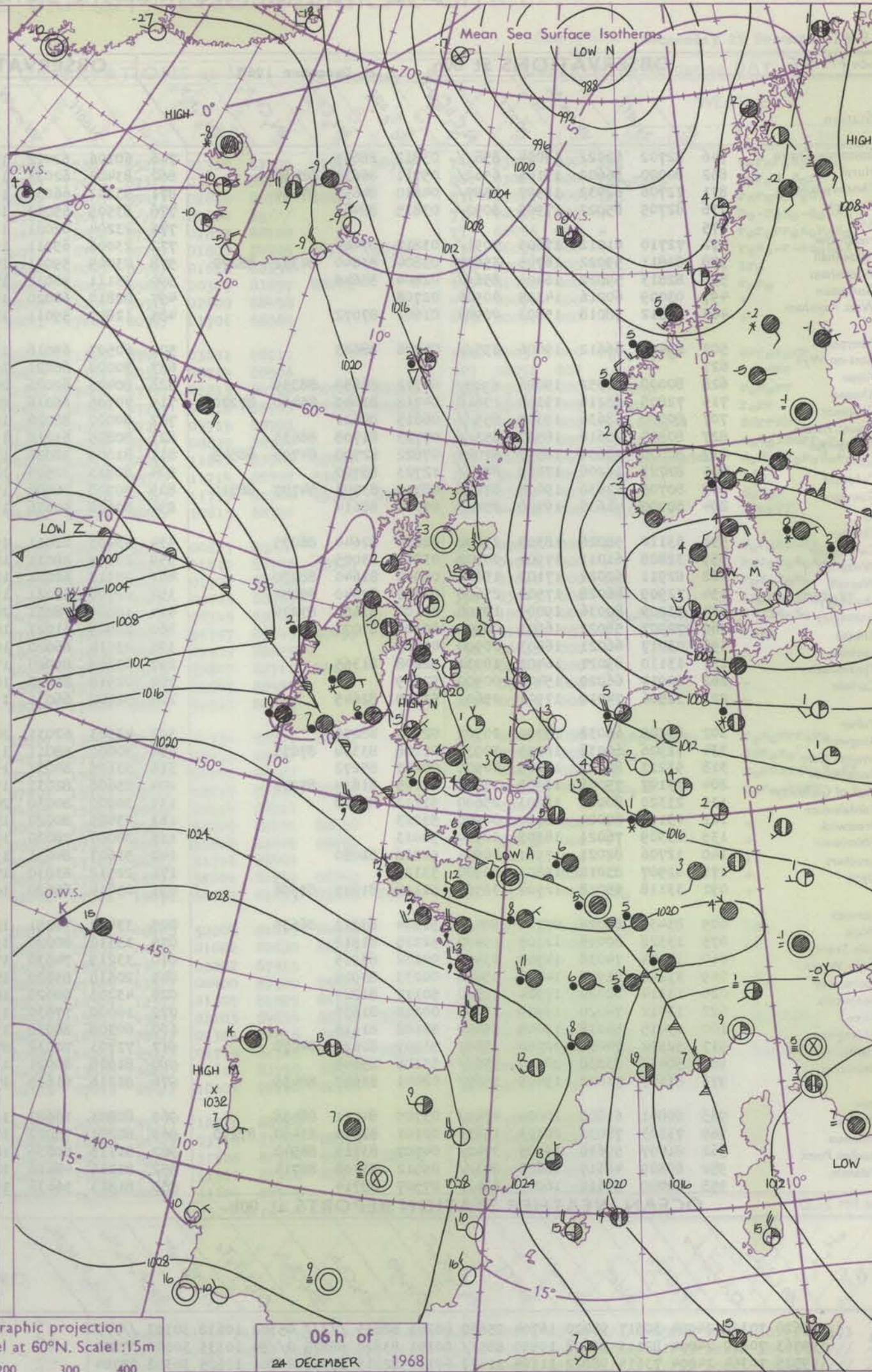
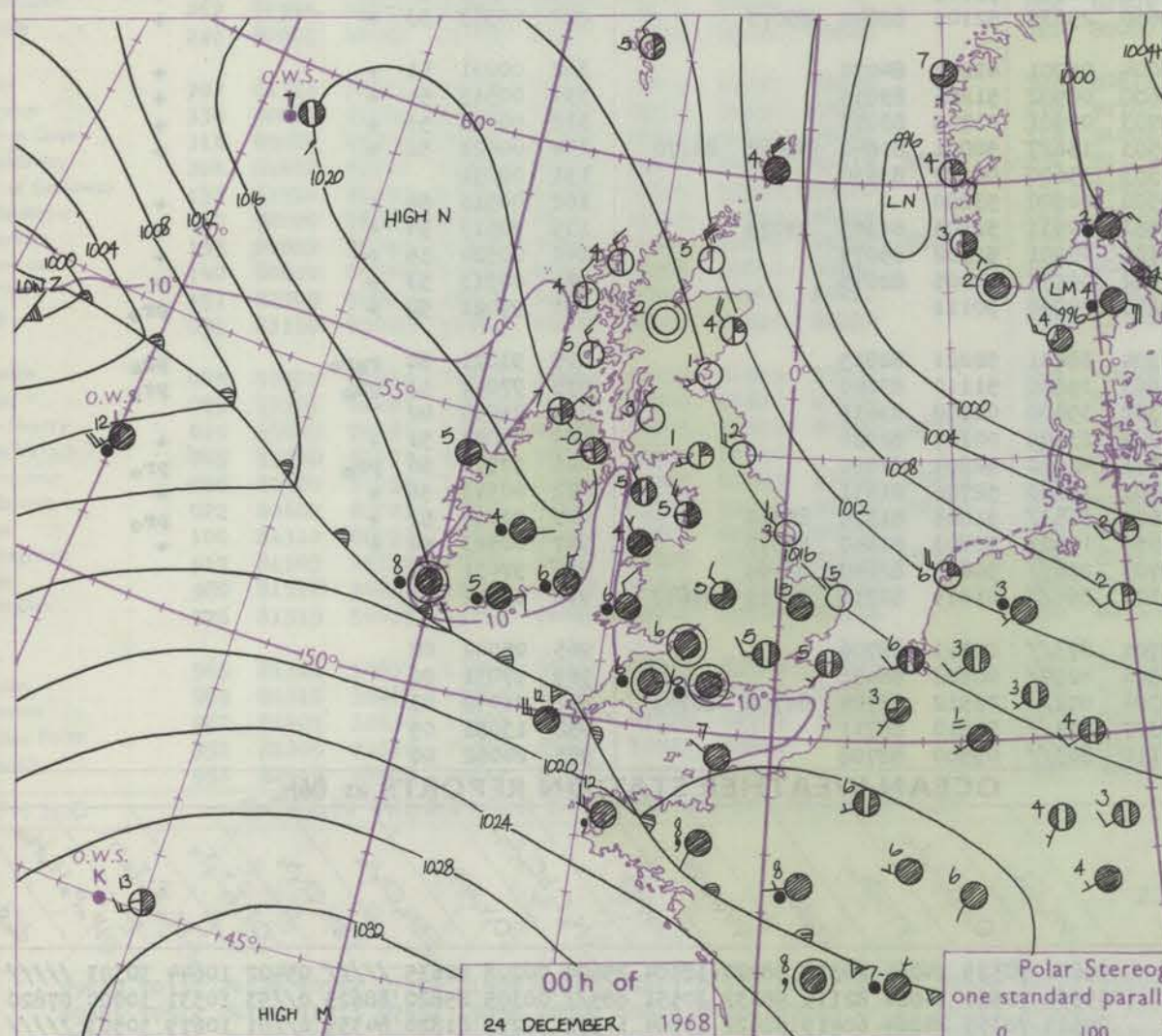
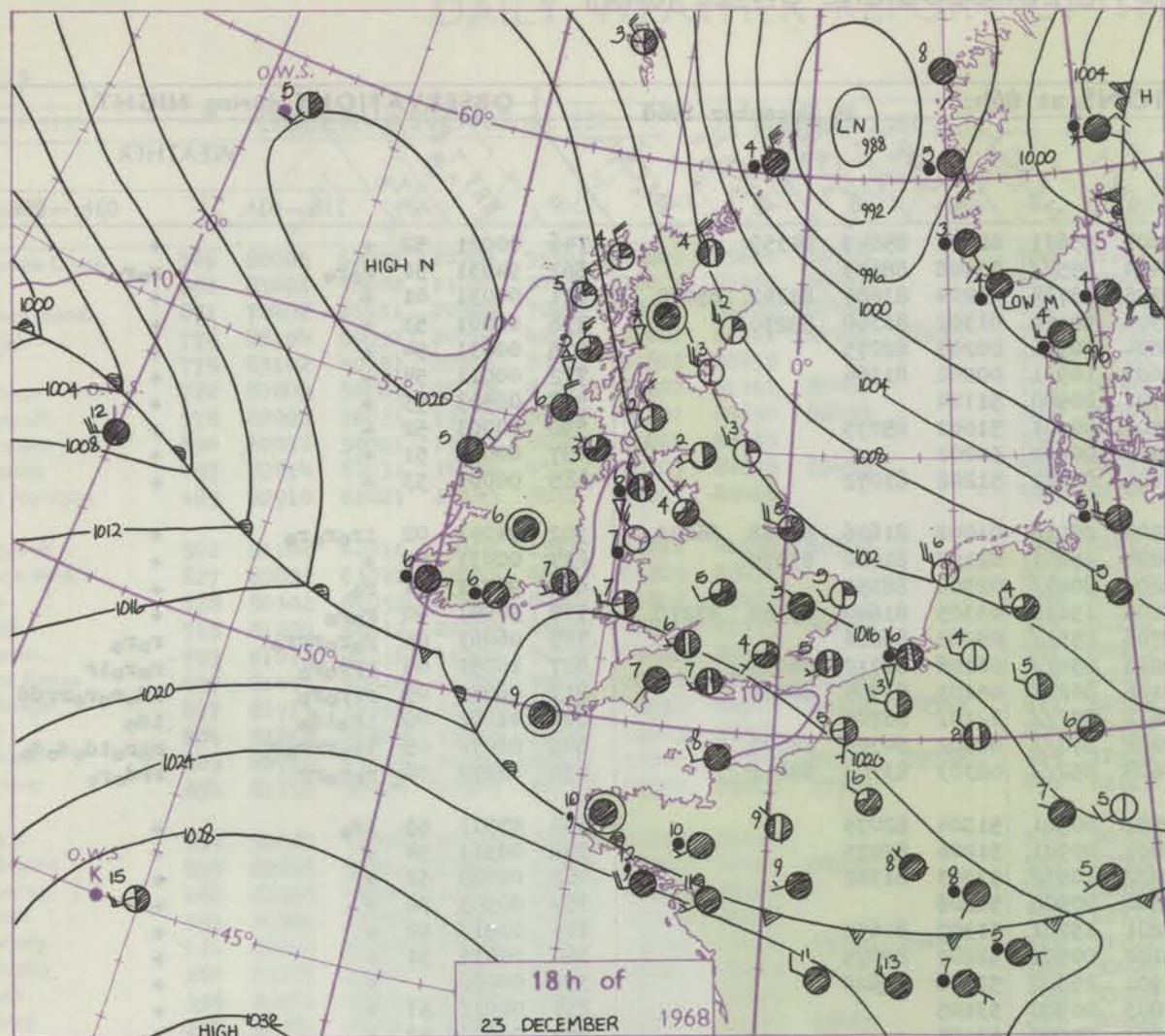
Date of Issue Tuesday 24 December 1968

| OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | |
|----------------------|-----|-------|-------|-------|--|--------------------|--|--|--|----------------------|-------|-------|-------|--|--------------------|--|--|--|-----|-------------------------|-----|----------------------------------|-----------|---------------------------------------|--|
| 23 December 1968 | | | | | | | | | | 23 December 1968 | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h Ch _h | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT x x x | SSS | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Boscombe Down | 746 | 72909 | 69032 | 17906 | 30932 | 03215 | 83362 | 87072 | | 746 | 72806 | 62032 | 20205 | 7093/ | 03211 | 87360 | | | 746 | 00081 | 002 | + | | + | |
| Hurn | 862 | 72911 | 62022 | 18308 | 40972 | 03116 | 84364 | 87075 | | 862 | 72603 | 56042 | 20507 | 3567/ | 03210 | 83630 | 86363 | 87465 | 862 | 00091 | 001 | + | | + | |
| Thorney Island | 871 | 82810 | 70022 | 18108 | 20977 | 04217 | 82362 | 87070 | 88275 | 871 | 72609 | 59052 | 20207 | 40978 | 03206 | 84363 | 87275 | | 871 | 00081 | 000 | + | | + | |
| Gatwick | 776 | 72807 | 68021 | 17107 | 1577/ | 04115 | 81650 | 83360 | 87468 | 776 | 82203 | 57052 | 19503 | 30937 | 02009 | 83365 | 88275 | | 776 | 00071 | 000 | + | | + | |
| Kew | 775 | 82807 | 62021 | 16908 | 8097/ | 02216 | 83360 | 88462 | | 775 | 62408 | 62022 | 19206 | 00906 | 03208 | 86075 | | | 775 | 00081 | 000 | + | | + | |
| Heathrow | 772 | 72509 | 65021 | 16707 | 1157/ | 03117 | 81828 | 83362 | 87468 | 772 | 62205 | 63012 | 18704 | 00901 | 02109 | 86077 | | | 772 | 00071 | 000 | + | | + | |
| Mildenhall | 578 | 72609 | 62031 | 14607 | 00906 | 04118 | 87272 | | | 578 | 82508 | 63022 | 17105 | 00907 | 03108 | 88270 | | | 578 | 00071 | 001 | + | | + | |
| Wattisham | 590 | 62716 | 80031 | 14106 | 10938 | 03115 | 81360 | 86272 | | 590 | 62510 | 56012 | 17404 | 00902 | 02111 | 86075 | | | 590 | 00062 | 005 | + | | + | |
| Gorleston | 497 | 12822 | 62020 | 11207 | 10930 | 03225 | 81360 | | | 497 | 32611 | 60011 | 14905 | 30930 | 03212 | 83360 | | | 497 | 97101 | 030 | + | | ir _o | |
| West Raynham | 485 | 62815 | 66031 | 12806 | 00902 | 02219 | 86072 | | | 485 | 72514 | 61022 | 15805 | 00902 | 02109 | 87072 | | | 485 | 91071 | 022 | + | | ropro | |
| Aberporth | 502 | 72718 | 78012 | 17907 | 11508 | 02003 | 81825 | 87275 | | 502 | 52715 | 83012 | 19307 | 12502 | 03104 | 81825 | 85075 | | 502 | 00071 | 000 | + | | + | |
| Ross-on-Wye | 627 | 72710 | 77022 | 17108 | 24508 | 03224 | 82625 | 87275 | | 627 | 72505 | 77021 | 19007 | 755/ | 01111 | 87625 | | | 627 | 00091 | 019 | + | | + | |
| Filton | 628 | 72705 | 61012 | 18308 | 14608 | 04217 | 81635 | 87280 | | 628 | 72607 | 58051 | 20106 | 25651 | 03211 | 82630 | 85078 | | 628 | 00081 | 024 | + | | + | |
| Rhoose | 715 | 72912 | 75021 | 18508 | 18501 | 02114 | 81825 | 86075 | | 715 | 72706 | 66012 | 19906 | 45608 | 03205 | 84635 | 86275 | | 715 | 97081 | 034 | + | | ir _o | |
| Chivenor | 707 | 73014 | 74021 | 19609 | 55608 | 04217 | 82630 | 84645 | 87272 | 707 | 82807 | 74032 | 20508 | 755/ | 04104 | 87625 | 88272 | | 707 | 01101 | 003 | + | | ro _o | |
| Mount Batten | 827 | 72806 | 74031 | 19910 | 45636 | 05215 | 84630 | 85270 | | 827 | 82706 | 61602 | 20909 | 8077/ | 06004 | 88456 | | | 827 | 01101 | 012 | + | | ro _o | |
| St. Mawgan | 817 | 73113 | 80032 | 20609 | 38536 | 04113 | 81822 | 85360 | 87268 | 817 | 82703 | 62616 | 20909 | 2552/ | 07801 | 82622 | 88557 | | 817 | 04092 | 007 | + | | ro _o rr | |
| Scilly | 804 | 83010 | 74031 | 21811 | 3552/ | 06212 | 83620 | 88458 | | 804 | 80000 | 58216 | 21609 | 854/ | 08001 | 88618 | | | 804 | 02111 | 000 | ir _o | | ir _o ir | |
| Culdrose | 809 | 72803 | 66051 | 20910 | 48579 | 06211 | 81822 | 83630 | | 809 | 80000 | 62606 | 21609 | 2752/ | 07305 | 82720 | 88545 | | 809 | 01102 | 002 | 1d _o | | ir _o ro _o | |
| Guernsey | 894 | 73214 | 78036 | 20709 | 1155/ | 05118 | 81820 | 87362 | | 894 | 82506 | 62606 | 22309 | 3565/ | 06209 | 83635 | 87360 | | 894 | 93101 | 002 | + | | ir _o ro _o | |
| Elmdon | 534 | 62814 | 56041 | 15807 | 10931 | 03117 | 81365 | 86075 | | 534 | 62509 | 56042 | 18005 | 14531 | 02112 | 81625 | 86075 | | 534 | 00081 | 006 | + | | + | |
| Cardington | 559 | 72512 | 66021 | 15607 | 40975 | 03119 | 84359 | 87070 | | 559 | 82309 | 61022 | 18205 | 00907 | 03109 | 88270 | | | 559 | 00071 | 000 | + | | + | |
| Wittering | 462 | 72920 | 69021 | 13907 | 50936 | 02315 | 85365 | 87272 | | 462 | 72513 | 59022 | 16804 | 00908 | 02108 | 87270 | | | 462 | 00071 | 000 | + | | + | |
| Watnall | 354 | 83012 | 69031 | 14406 | 14637 | 02221 | 81630 | 88272 | | 354 | 72513 | 44041 | 16205 | 36401 | 03803 | 83715 | 87070 | | 354 | 97071 | 000 | + | | pro | |
| Shawbury | 414 | 72812 | 83021 | 15707 | 18508 | 03113 | 81825 | 87275 | | 414 | 72808 | 80022 | 18005 | 15602 | 02212 | 81630 | 87075 | | 414 | 97081 | 013 | + | | ro | |
| Finningley | 360 | 73016 | 59031 | 13207 | 30932 | 02126 | 83365 | 87075 | | 360 | 72712 | 62028 | 15505 | 00901 | 02109 | 87075 | | | 360 | 97081 | 002 | pro | | pro | |
| Kilnsea | 396 | 53225 | 66031 | 12306 | 35570 | 02236 | 83625 | | | 396 | 62818 | 66022 | 14805 | 4557/ | 02107 | 84625 | 86360 | | 396 | 00071 | 028 | + | | + | |
| Leeming | 257 | 32811 | 89030 | 12506 | 10932 | 52123 | 81362 | 83072 | | 257 | 73008 | 89021 | 14304 | 15632 | 00108 | 81630 | 87075 | | 257 | 00062 | 019 | jp | | jp | |
| Tynemouth | 262 | 22822 | 66020 | 10005 | 00905 | 52129 | 82275 | | | 262 | 22817 | 61020 | 12303 | 00908 | 01106 | 82275 | | | 262 | 00051 | 039 | + | | + | |
| Carlisle | 222 | 52407 | 70031 | 12905 | 35436 | 50125 | 81717 | 83640 | 85270 | 222 | 42504 | 74018 | 15402 | 18501 | 50217 | 81820 | 84075 | | 222 | 97051 | 012 | + | | pro | |
| Valley | 302 | 72818 | 74018 | 16608 | 18408 | 05111 | 81815 | 87270 | | 302 | 83014 | 66802 | 18407 | 624/7 | 05114 | 86816 | 88270 | | 302 | 92081 | 000 | + | | pro | |
| Ringway | 334 | 72713 | 59028 | 14607 | 684/2 | 03125 | 84710 | 83820 | 87070 | 334 | 73012 | 58802 | 16205 | 784/ | 03108 | 83710 | 84820 | 86656 | 334 | 97071 | 000 | pro | | pro | |
| Squires Gate | 318 | 72816 | 70028 | 14507 | 18538 | 04116 | 81824 | 87272 | | 318 | 63311 | 70258 | 16804 | 48508 | 03316 | 81820 | 83625 | 86272 | 318 | 01081 | 003 | pro | | pro | |
| Ronaldsway | 204 | 72814 | 80021 | 14708 | 38542 | 03119 | 82822 | 87073 | | 204 | 73116 | 75808 | 17506 | 625/2 | 02220 | 82822 | 85828 | 87072 | 204 | 92091 | 004 | + | | pro | |
| Mull of Galloway | 131 | 72722 | 74031 | 14207 | 795/ | 03218 | 84925 | 85635 | | 131 | 53420 | 80258 | 16604 | 52500 | 52211 | 85820 | | | 131 | 01071 | | | | pro | |
| Eskdalemuir | 162 | 12917 | 74020 | 11603 | 11502 | 53229 | 81823 | | | 162 | 12816 | 80018 | 14801 | 11401 | 53113 | 81818 | | | 162 | 01043 | 013 | pro | | proproso _o ps _o | |
| Prestwick | 135 | 63220 | 81151 | 12205 | 53508 | 02221 | 81922 | 84826 | | 135 | 43308 | 70018 | 15902 | 28502 | 51218 | 82825 | 83072 | | 135 | 91071 | 011 | pro | | ph _o | |
| Abbotsinch | 140 | 22207 | 80018 | 10904 | 29432 | 01125 | 81715 | 81920 | | 140 | 52312 | 80028 | 14501 | 15501 | 52117 | 81622 | 85080 | | 140 | 91051 | 022 | pro | | pro | |
| Leuchars | 171 | 12815 | 89020 | 08605 | 18502 | 51125 | 81820 | | | 171 | 12823 | 83011 | 10903 | 15602 | 53306 | 81630 | | | 171 | 00053 | 053 | + | | + | |
| Dyce | 091 | 52822 | 65858 | 06204 | 59400 | 52236 | 83712 | 85820 | 81915 | 091 | 32925 | 62268 | 08202 | 39400 | 00309 | 83915 | | | 091 | 95041 | 047 | pro _o ps _o | | ps _o pro | |
| Lerwick | 005 | 7 | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The depression north of Scotland split into two, the main centre continuing away northeastwards whilst minor centres moved east across the North Sea. A broad trough of low pressure developed from the depression in mid-Atlantic to northeast France. A small depression formed in this trough about 600 miles west of Ireland and with a

weak ridge of high pressure ahead of it moving away east, it is expected to bring further rain into the British Isles. Pressure is expected to remain high over Spain and the western Mediterranean.

Issued at midday Tuesday 24 December 1968

No

10

10

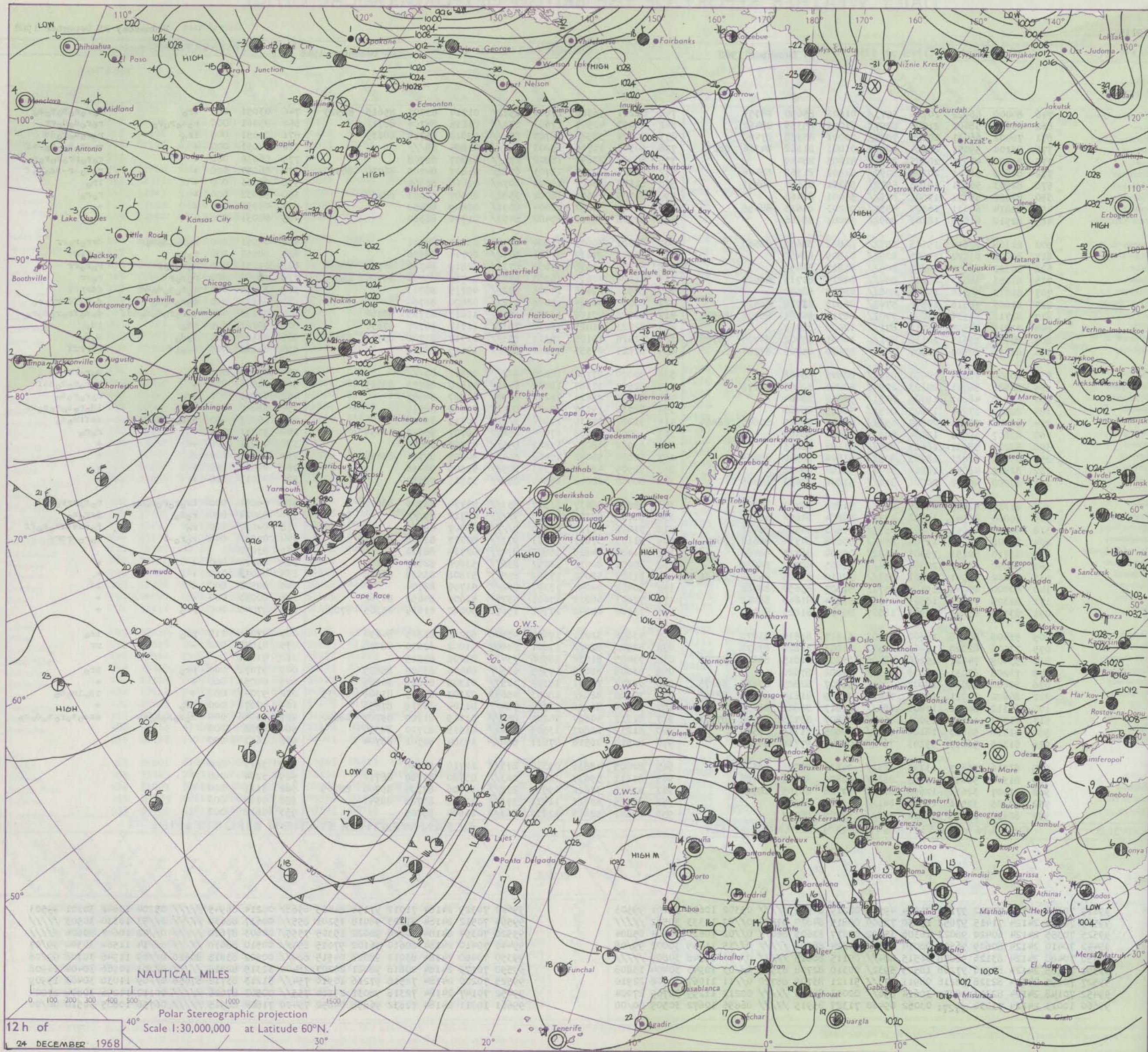
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39115

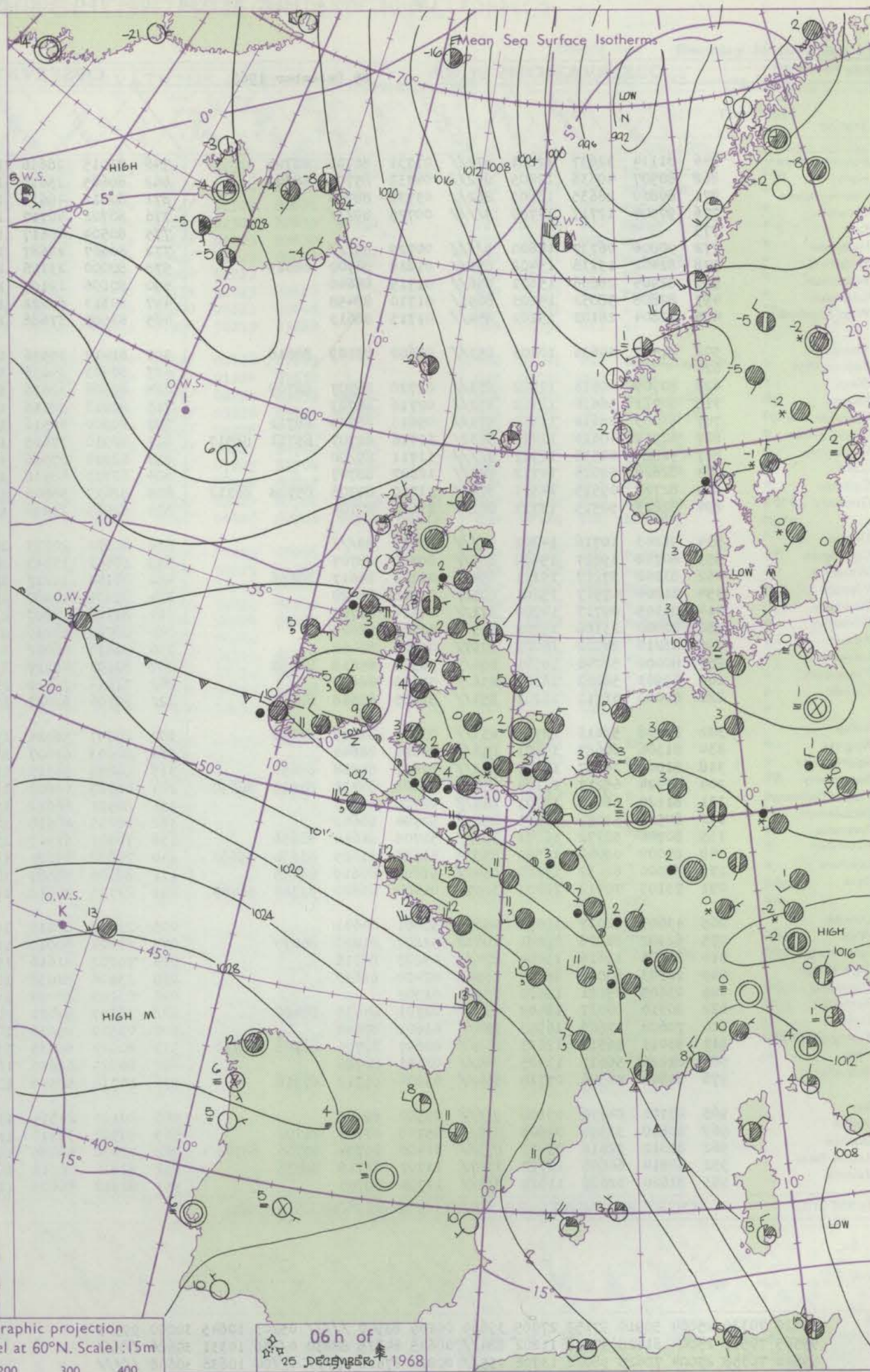
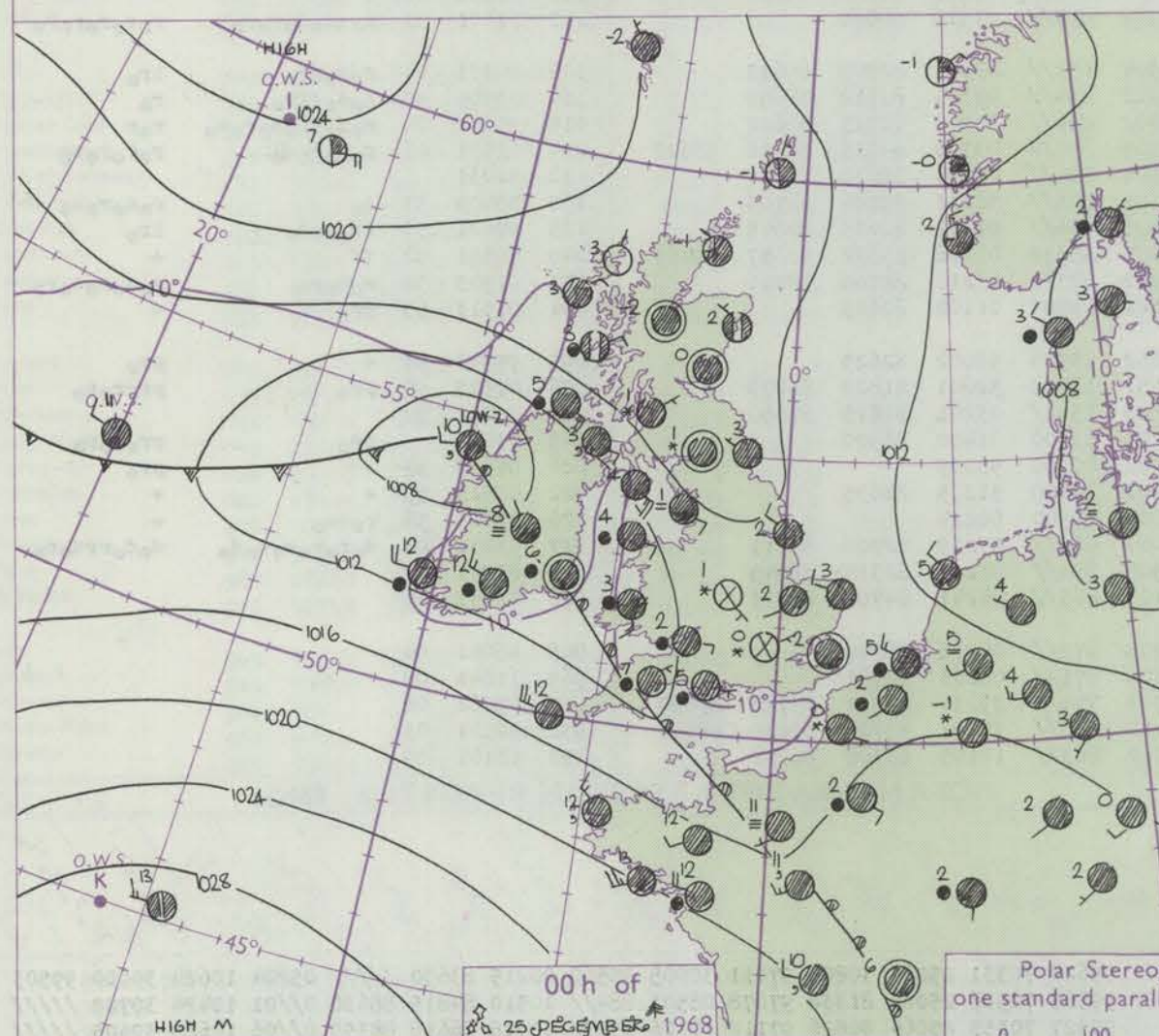
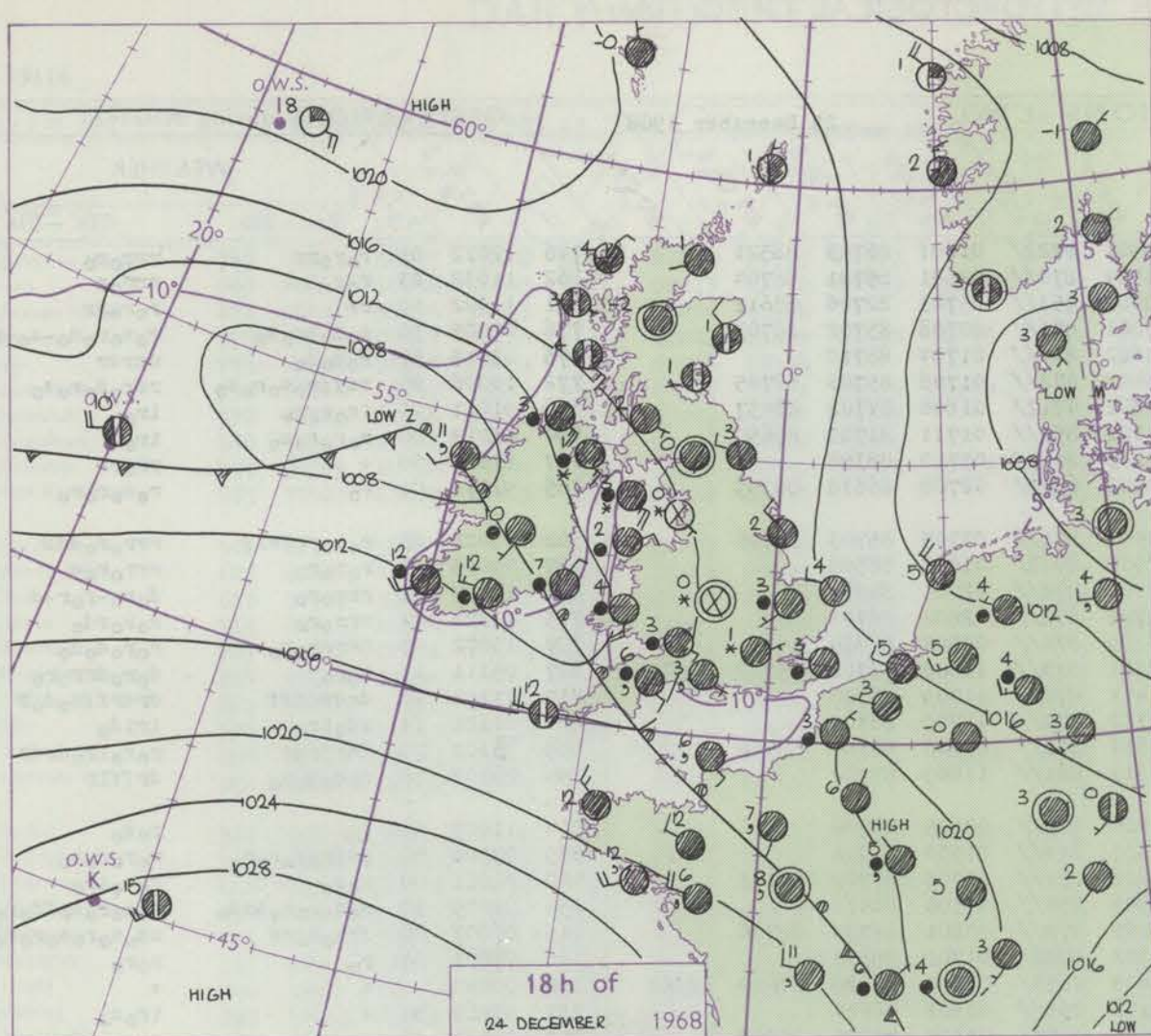
Date of Issue Wednesday 25 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|--|----------------------|-------|-------|-------|---|--------------------|--|--|--|-----|----------------------|-------|-------|---|--------------------|--|--|--|-------|-------|--|--|---------|--|-----------|--|--|--|--|--|
| | | 24 December 1968 | | | | | | | | | | 24 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | | iii | Nddff | VVwWw | PPPTT | N _h L _h C _h M _h | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | Nddff | VVwWw | PPPTT | N _h L _h C _h M _h | T _d app | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | 8N ₅ Ch ₅ h ₅ | iii | RRT | T _d E | SSS | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | |
| Boscombe Down | | 746 | 80000 | 66022 | 20704 | 5573/ | 01803 | 85650 | 88359 | | 746 | 81211 | 56686 | 17801 | 6522/ | 01714 | 83705 | 85615 | 88525 | 746 | 03051 | 000 | ir _o | | | | r _o r _o r _o s _o r _o s _o | | | | |
| Hurn | | 862 | 83601 | 58602 | 21005 | 8097/ | 01001 | 85359 | 88462 | | 862 | 81007 | 42507 | 17603 | 873// | 01616 | 84706 | 88712 | | 862 | 03061 | 000 | r _o s _o r _o r _o | | | | r _o r _o d _o d _o r _o r _o | | | | |
| Thorney Island | | 871 | 70402 | 66031 | 20805 | 7097/ | 00001 | 83358 | 87460 | | 871 | 80604 | 58582 | 18703 | 854// | 02810 | 85718 | 88639 | | 871 | 01051 | 000 | ir _o | | | | r _o r _o d _o r _o d _o d | | | | |
| Gatwick | | 776 | 83104 | 59051 | 20204 | 40977 | 01001 | 81362 | 84366 | 88273 | 776 | 90903 | 16716 | 19001 | 9//// | 01804 | 89/// | | | 776 | 04051 | 000 | + | | | | r _o -r _o s _o -s _o -sf | | | | |
| Kew | | 775 | 83102 | 40031 | 20405 | 8091/ | 51803 | 88459 | | | 775 | 80000 | 23697 | 18802 | 873// | 01807 | 88708 | | 775 | 06056 | 000 | + | | | | | r _o r _o r _o r _o s _o r _o s _o | | | | |
| Heathrow | | 772 | 82803 | 56041 | 20204 | 8097/ | 51802 | 81362 | 88466 | | 772 | 80804 | 20717 | 18701 | 6722/ | 01807 | 84705 | 86710 | 88530 | 772 | 06057 | 000 | + | | | | r _o s _o -r _o -ss _o s _o f | | | | |
| Mildenhall | | 578 | 82903 | 56031 | 19103 | 5572/ | 50801 | 85650 | 88459 | | 578 | 82507 | 28602 | 18003 | 8072/ | 01610 | 88556 | | 578 | 97031 | 000 | + | | | | | ir _o | | | | |
| Wattisham | | 590 | 83010 | 59021 | 19002 | 8092/ | 51001 | 88466 | | | 590 | 82709 | 48602 | 18002 | 3582/ | 00507 | 83657 | 88459 | 590 | 91032 | 000 | + | | | | | r _o r _o | | | | |
| Gorleston | | 497 | 82814 | 60031 | 16804 | 4551/ | 00203 | 84625 | 88458 | | 497 | 82908 | 58052 | 16004 | 8091/ | 02809 | 88458 | | 497 | 00051 | 000 | + | | | | | + | | | | |
| West Raynham | | 485 | 82910 | 61021 | 18103 | 8092/ | 50001 | 88466 | | | 485 | 82706 | 58012 | 17402 | 8097/ | 01706 | 88360 | | 485 | 00031 | 000 | + | | | | | + | | | | |
| Aberporth | | 502 | 81108 | 62616 | 19103 | 1572/ | 02812 | 81650 | 88560 | | 502 | 81621 | 40605 | 11804 | 874// | 03631 | 88711 | | 502 | 04051 | 000 | r _o r _o id _o d _o r | | | | | dr _o r _o r _o r | | | | |
| Ross-on-Wye | | 627 | 80802 | 63022 | 19905 | 8092/ | 01809 | 88458 | | | 627 | 80905 | 24637 | 17101 | 8032/ | 00714 | 88506 | | 627 | 08051 | 000 | r _o r _o | | | | | r _o r _o r _o r | | | | |
| Filton | | 628 | 80302 | 62052 | 20805 | 8092/ | 01807 | 88459 | | | 628 | 81009 | 32636 | 17002 | 6732/ | 02819 | 84706 | 86709 | 88518 | 628 | 07051 | 000 | d _o r _o r _o r | | | | | r _o r _o r _o r | | | |
| Rhoose | | 715 | 81206 | 58612 | 20205 | 854// | 02810 | 81715 | 88629 | | 715 | 81212 | 40636 | 16303 | 6722/ | 02713 | 85703 | 86706 | 88515 | 715 | 10052 | 000 | r _o r _o r | | | | | r _o r _o r | | | |
| Chivenor | | 707 | 81013 | 40216 | 19504 | 8062/ | 03810 | 88540 | | | 707 | 80911 | 19636 | 14905 | 872// | 05715 | 88703 | | 707 | 33072 | 000 | r _o r _o d _o d _o d | | | | | dr _o r _o r _o r | | | | |
| Mount Batten | | 827 | 81007 | 40516 | 19506 | 5742/ | 06808 | 85710 | 88530 | | 827 | 80000 | 08535 | 15008 | 872// | 08820 | 88704 | | 827 | 03121 | 000 | d _o r _o d _o d _o | | | | | d _o d _o fdr _o r _o r _o | | | | |
| St. Mawgan | | 817 | 81711 | 14536 | 19008 | 7702/ | 08710 | 84701 | 86706 | 88540 | 817 | 82518 | 40106 | 15211 | 862// | 11813 | 83703 | 88704 | | 817 | 06112 | 000 | dr _o r _o r _o d _o d _o dd | | | | | d _o d _o fr _o r _o d _o r _o | | | |
| Silly | | 804 | 82818 | 24505 | 19712 | 871// | 12003 | 88702 | | | 804 | 72723 | 61025 | 16212 | 753// | 11714 | 86707 | 87630 | | 804 | 95121 | 000 | id _o | | | | | id _o | | | |
| Culdrose | | 809 | 82710 | 19515 | 20110 | 871// | 10001 | 83702 | 84705 | 88708 | 809 | 72526 | 19105 | 16311 | 753// | 11717 | 83708 | 85712 | 87628 | 809 | 03122 | 000 | d _o d _o | | | | | d _o d _o | | | |
| Guernsey | | 894 | 81310 | 50506 | 20907 | 862// | 07000 | 85703 | 87706 | | 894 | 82815 | 04555 | 17210 | 860// | 10615 | 88700 | | 894 | 04112 | 000 | id _o if | | | | | | DDrrff | | | |
| Elmdon | | 534 | 80000 | 10044 | 20004 | 8091/ | 00805 | 88468 | | | 534 | 90000 | 07736 | 18200 | 9//// | 00811 | 89/// | | 534 | 09047 | 000 | f | | | | | | d _o r _o rs-ss | | | |
| Cardington | | 559 | 82606 | 58011 | 20103 | 20977 | 50000 | 82465 | 88270 | | 559 | 82502 | 37687 | 18701 | 6622/ | 01810 | 86703 | 88525 | | 559 | 04046 | 000 | + | | | | | r _o r _o r _o s _o ssf | | | |
| Wittering | | 462 | 83208 | 48041 | 19303 | 8091/ | 52802 | 88464 | | | 462 | 82709 | 28616 | 18102 | 8092/ | 01707 | 88459 | | 462 | 01041 | 000 | ir _o | | | | | | r _o r _o r _o s _o | | | |
| Watnall | | 354 | 82805 | 17041 | 19703 | 8091/ | 51805 | 88466 | | | 354 | 82712 | 14737 | 18101 | 8042/ | 00709 | 88519 | | 354 | 03045 | 000 | + | | | | | | id _o r _o s _o r _o s _o ss | | | |
| Shawbury | | 414 | 80000 | 50041 | 20502 | 6552/ | 02806 | 85625 | 85640 | 88460 | 414 | 91202 | 04736 | 17800 | 9//// | 00715 | 89/02 | | 414 | 10037 | 000 | d _o r _o r _o s _o ss | | | | | ssffs _o s _o | | | | |
| Finningley | | 360 | 83107 | 39041 | 19004 | 8091/ | 52802 | 88468 | | | 360 | 80000 | 37602 | 17604 | 6567/ | 50707 | 86645 | 80459 | | 360 | 91051 | 000 | + | | | | | r _o r _o | | | |
| Kilnsea | | 396 | 83214 | 58031 | 18603 | 855// | 51103 | 88625 | | | 396 | 83008 | 48022 | 17602 | 855// | 01707 | 88625 | | 396 | 00031 | 000 | + | | | | | | + | | | |
| Leeming | | 257 | 80000 | 62021 | 18703 | 8097/ | 51804 | 86360 | 88465 | | 257 | 80000 | 56042 | 17402 | 854// | 50807 | 82711 | 88650 | | 257 | 00042 | 000 | + | | | | | + | | | |
| Tynemouth | | 262 | 82915 | 48041 | 18803 | 8092/ | 52104 | 88458 | | | 262 | 82909 | 48042 | 17303 | 8092/ | 51805 | 88458 | | 262 | 00031 | 000 | + | | | | | | + | | | |
| Carlisle | | 222 | 80000 | 40042 | 20001 | 856// | 51806 | 82632 | 88645 | | 222 | 80000 | 28042 | 17600 | 857// | 51711 | 88650 | | 222 | 00013 | 000 | + | | | | | | + | | | |
| Valley | | 302 | 81310 | 62601 | 19605 | 853// | 51809 | 83707 | 88625 | | 302 | 80812 | 58637 | 13502 | 853// | 01734 | 83706 | 88622 | | 302 | 06061 | 000 | ir _o r _o r _o r _o s _o | | | | | r _o s _o rrr _o r _o | | | |
| Ringway | | 334 | 80000 | 20041 | 19902 | 4577/ | 50804 | 84656 | 88460 | | 334 | 91702 | 04737 | 17700 | 9//// | 00713 | 89/// | | 334 | 03026 | 000 | r _o s _o | | | | | | ssr _o s _o | | | |
| Squires Gate | | 318 | 80000 | 15041 | 20001 | 6577/ | 00803 | 86650 | 88462 | | 318 | 91006 | 07737 | 17500 | 9//// | 00707 | 89/// | | 318 | 04037 | 000 | r _o | | | | | | r _o rsssfs _o s _o ff | | | |
| Ronaldsway | | 204 | 81408 | 62212 | 19704 | 854// | 50608 | 84714 | 86618 | 88632 | 204 | 81123 | 57697 | 15703 | 873// | 02717 | 83708 | 88710 | | 204 | 07061 | 000 | r _o r _o -r | | | | | r _o r _o -rsrs | | | |
| Mull of Galloway | | 131 | 81210 | 80151 | 19905 | 6652/ | 00804 | 86725 | 88460 | | 131 | 81420 | 74626 | 15803 | 874// | 02714 | 88710 | | </ | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

GENERAL SYNOPTIC DEVELOPMENT

The depression over southern Scandinavia has remained almost stationary and is expected to fill steadily. The ridge of high pressure off northwest Britain yesterday moved eastwards across the country and has declined during the past 24 hours. The frontal trough across southern Ireland to central France has advanced slowly northeastwards, with small wave depression moving east-southeast along it

bringing rain and snow into most central and southern districts of the British Isles. A ridge of high pressure extending southeastwards from the intensifying anticyclone over Greenland is expected to extend further southeast across the British Isles displacing the frontal trough southwards and gradually bringing cold northerlies into most districts by tomorrow.

Issued at midday Wednesday 25 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|--------|-------|---|-----------------------------------|--|--|--|-----|-------|----------------------|-------|---|-----------------------------------|--|--|--|-----|---------------------|-------------------------------|--|---|--|--|--|--|--|--|--|--|
| | | 25 December 1968 | | | | | | | | | | 25 December 1968 | | | | | | | | | | 25 December 1968 | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRRT _n E | T _g T _g | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | |
| Boscombe Down | 746 | 81114 | 32637 | 12801 | 872// | 01731 | 86703 | 88705 | | 746 | 81015 | 28636 | 12401 | 6722// | 01601 | 86703 | 88521 | | 746 | 12012 | 01 | r _o r _o rr | rrr _o r _o | | | | | | | | |
| Hurn | 862 | 80907 | 40636 | 12005 | 872// | 04730 | 85705 | 88709 | | 862 | 80605 | 25636 | 11504 | 870// | 03601 | 85701 | 88704 | | 862 | 11032 | 03 | r _o r | rrr _o r | | | | | | | | |
| Thorney Island | 871 | 80810 | 28635 | 13603 | 862// | 03730 | 88703 | | | 871 | 80612 | 48636 | 12403 | 853// | 03703 | 82706 | 88612 | | 871 | 11022 | 02 | rr | r _o r _o rr | | | | | | | | |
| Gatwick | 776 | 90904 | 12717 | 14700 | 9//// | 00725 | 89/// | | | 776 | 80702 | 40717 | 13201 | 871// | 00708 | 85702 | 88703 | | 776 | 07005 | 50 | s _o s _o s _o r _o s _o | r _o s _o r _o s _o -s _o -r _o | | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 80504 | 40617 | 13602 | 874// | 01707 | 88710 | | | 775 | 09015 | 50 | r _o s _o s _o | rsrsr | | | | | | | | |
| Heathrow | 772 | 90806 | 06737 | 14600 | 9//// | 00729 | 89/// | | | 772 | 80607 | 22687 | 13401 | 872// | 01708 | 85703 | 88705 | | 772 | 10006 | 00 | ssffr _o s _o r _o s _o | rsr _o s _o r _o s _o | | | | | | | | |
| Mildenhall | 578 | 82401 | 19216 | 15402 | 851// | 01818 | 84702 | 88629 | | 578 | 80000 | 23106 | 14302 | 4712// | 01806 | 84702 | 88457 | | 578 | 91011 | 01 | ir _o r _o r _o | ir _o | | | | | | | | |
| Wattisham | 590 | 82905 | 28606 | 15601 | 856// | 01715 | 88640 | | | 590 | 80106 | 19107 | 14001 | 852// | 01711 | 81703 | 88650 | | 590 | 93012 | 00 | r _o r _o r _o s _o | ir _o | | | | | | | | |
| Gorleston | 497 | 82808 | 58052 | 14203 | 8091// | 01710 | 88458 | | | 497 | 80313 | 60022 | 13205 | 8097// | 03710 | 88358 | | | 497 | 97012 | 00 | + | prop | | | | | | | | |
| West Raynham | 485 | 82804 | 28102 | 15202 | 854// | 01715 | 88613 | | | 485 | 83505 | 37686 | 14302 | 6547// | 02708 | 86618 | 88359 | | 485 | 92011 | 01 | r _o | r _o s _o r _o r _o | | | | | | | | |
| Aberporth | 502 | 81517 | 40636 | 10403 | 853// | 03602 | 85709 | 88618 | | 502 | 81417 | 35556 | 09403 | 872// | 03705 | 85703 | 88706 | | 502 | 09021 | 03 | r _o r _o rrRR1R | rrr _o r _o ddD | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80903 | 24636 | 12901 | 8022// | 01603 | 88505 | | | 627 | 09015 | 00 | r _o r _o r | rrr _o r _o s | | | | | | | | |
| Filton | 628 | 80909 | 40616 | 12902 | 873// | 02720 | 86707 | 88709 | | 628 | 80906 | 32636 | 12402 | 872// | 02201 | 88704 | | | 628 | 11022 | 02 | rrr _o r _o | d _o r _o -r _o -d | | | | | | | | |
| Rhoose | 715 | 80711 | 56616 | 12102 | 872// | 02716 | 88703 | | | 715 | 80713 | 28616 | 11702 | 870// | 02602 | 88701 | | | 715 | 11022 | 02 | rrr _o r _o | r _o r _o r _o | | | | | | | | |
| Chivenor | 707 | 83005 | 28616 | 11010 | 873// | 09613 | 85709 | 88711 | | 707 | 80000 | 40516 | 10209 | 874// | 09503 | 88714 | | | 707 | 15072 | 05 | RRrrr _o r _o | r _o r _o d _o d _o | | | | | | | | |
| Mount Batten | 827 | 82919 | 40616 | 11412 | 5732// | 11716 | 82707 | 85711 | 88517 | 827 | 82910 | 37615 | 10511 | 873// | 11808 | 83708 | 85713 | 88715 | | 827 | 05111 | 11 | r _o r _o | d _o r _o drdr _o r _o | | | | | | | |
| St. Mawgan | 817 | 92824 | 04536 | 12911 | 9//// | 11711 | 89/00 | | | 817 | 82818 | 07516 | 11411 | 870// | 11709 | 88700 | | | 817 | 17102 | 11 | drdrddff | drdrffdr _o d _o F | | | | | | | | |
| Silly | 804 | 82826 | 59025 | 14712 | 873// | 12607 | 88707 | | | 804 | 82723 | 48516 | 12712 | 872// | 11709 | 88705 | | | 804 | 01101 | 11 | id _o ir _o | irid _o | | | | | | | | |
| Culdrose | 809 | 82725 | 09515 | 14311 | 872// | 11710 | 83705 | 85708 | 88712 | 809 | 82617 | 56606 | 12611 | 872// | 10603 | 84704 | 88706 | | 809 | 03102 | 09 | idrdr | r _o r _o ir _o drdr | | | | | | | | |
| Guernsey | 894 | 82823 | 50515 | 13711 | 862// | 11624 | 87704 | | | 894 | 82919 | 25596 | 12311 | 861// | 11809 | 87702 | | | 894 | 09102 | 10 | d _o d _o d _o r _o | drffir | | | | | | | | |
| Elmdon | 534 | 91203 | 10716 | 14801 | 9//// | 00817 | 89/// | | | 534 | 80802 | 20237 | 14400 | 872// | 00205 | 88704 | | | 534 | 11007 | 50 | ss | r _o s _o | | | | | | | | |
| Cardington | 559 | 80702 | 19617 | 15400 | 863// | 00720 | 88707 | | | 559 | 80602 | 17617 | 14601 | 863// | 01506 | 88706 | | | 559 | 07506 | 50 | ssfr _o s _o r _o r _o | r _o r _o r _o s _o | | | | | | | | |
| Wittering | 462 | 83002 | 37217 | 15101 | 854// | 01722 | 86617 | 88656 | | 462 | 80102 | 11217 | 14501 | 871// | 01709 | 87702 | 88703 | | 462 | 02011 | 00 | r _o s _o | r _o s _o ir _o | | | | | | | | |
| Watnall | 354 | 81804 | 17517 | 15201 | 8052// | 01618 | 88520 | | | 354 | 80406 | 10287 | 14901 | 854// | 01506 | 88618 | | | 354 | 02005 | 50 | r _o s _o r _o s _o ssd _o | r _o s _o r _o s _o fd _o r _o | | | | | | | | |
| Shawbury | 414 | 81105 | 09717 | 14700 | 871// | 00614 | 88701 | | | 414 | 81105 | 17687 | 14201 | 872// | 00801 | 84703 | 88706 | | 414 | 07007 | 00 | ffs _o s _o ss | ss _o s _o r _o s _o r _o s _o | | | | | | | | |
| Finningley | 360 | 80000 | 23106 | 15702 | 855// | 01710 | 88620 | | | 360 | 80000 | 11216 | 15102 | 8082// | 01703 | 88557 | | | 360 | 97021 | 01 | r _o | r _o r _o | | | | | | | | |
| Kilnsea | 396 | 83210 | 24022 | 16002 | 8097// | 01707 | 88460 | | | 396 | 80816 | 66022 | 15605 | 4857// | 03704 | 82820 | 84625 | 88360 | | 396 | 00020 | + | + | | | | | | | | |
| Leeming | 257 | 80000 | 56042 | 16501 | 854// | 50503 | 85618 | 88650 | | 257 | 80103 | 48217 | 16101 | 855// | 00302 | 88627 | | | 257 | 97012 | 51 | + | ir _o s _o | | | | | | | | |
| Tynemouth | 262 | 82903 | 58022 | 16303 | 856// | 51605 | 88630 | | | 262 | 71014 | 74022 | 16606 | 3257// | 01305 | 83825 | 87358 | | 262 | 00031 | 01 | + | + | | | | | | | | |
| Carlisle | 222 | 80000 | 48712 | 16201 | 854// | 51605 | 83618 | 88643 | | 222 | 80706 | 62027 | 17202 | 857// | 01310 | 88650 | | | 222 | 01001 | 51 | s _o -s _o s _o r _o s _o | r _o s _o r _o r _o r _o | | | | | | | | |
| Valley | 302 | 80908 | 58616 | 10704 | 853// | 03607 | 81707 | 88616 | | 302 | 80607 | 58026 | 10904 | 853// | 03303 | 82708 | 88613 | | 302 | 04031 | 04 | r _o r _o ir _o | ir _o | | | | | | | | |
| Ringway | 334 | 81306 | 60687 | 14601 | 856// | 00620 | 88640 | | | 334 | 80803 | 62607 | 14302 | 854// | 01304 | 83712 | 88650 | | 334 | 03005 | 50 | r _o s _o ffr _o | r _o | | | | | | | | |
| Squires Gate | 318 | 81008 | 26107 | 14901 | 853// | 01607 | 84708 | 88650 | | 318 | 80806 | 56217 | 14602 | 854// | 01500 | 81713 | 88622 | | 318 | 95001 | 00 | r _o s _o fr _o s _o r _o s _o | r _o r | | | | | | | | |
| Ronaldsway | 204 | 81024 | 65217 | 13104 | 854// | 02608 | 84711 | 87616 | 88650 | 204 | 81025 | 62686 | 13905 | 854// | 03310 | 84713 | 84716 | 88620 | | 204 | 01031 | 01 | r _o r _o r _o s _o | r _o r _o r _o s _o | | | | | | | |
| Mull of Galloway | 131 | 81120 | 66026 | 13703 | 864// | 02706 | 88710 | | | 131 | 80922 | 66022 | 15104 | 864// | 01214 | 88710 | | | 131 | 91031 | | | | | | | | | | | |
| Eskdalemuir | 162 | 80503 | 59052 | 16601 | 856// | 52704 | 88642 | | | 162 | 80405 | 40686 | 17801 | 873// | 50311 | 85706 | 88709 | | 162 | 95005 | 51 | s _o | r _o s _o r _o s _o | | | | | | | | |
| Prestwick | 135 | 80706 | 58772 | 16001 | 856// | 51708 | 81640 | 88656 | | 135 | 70807 | 62017 | 17503 | 756// | 01311 | 81635 | 87645 | | 135 | 97001 | 50 | is _o s _o s _o | ir _o | | | | | | | | |
| Abbotsinch | 140 | 80000 | 090449 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

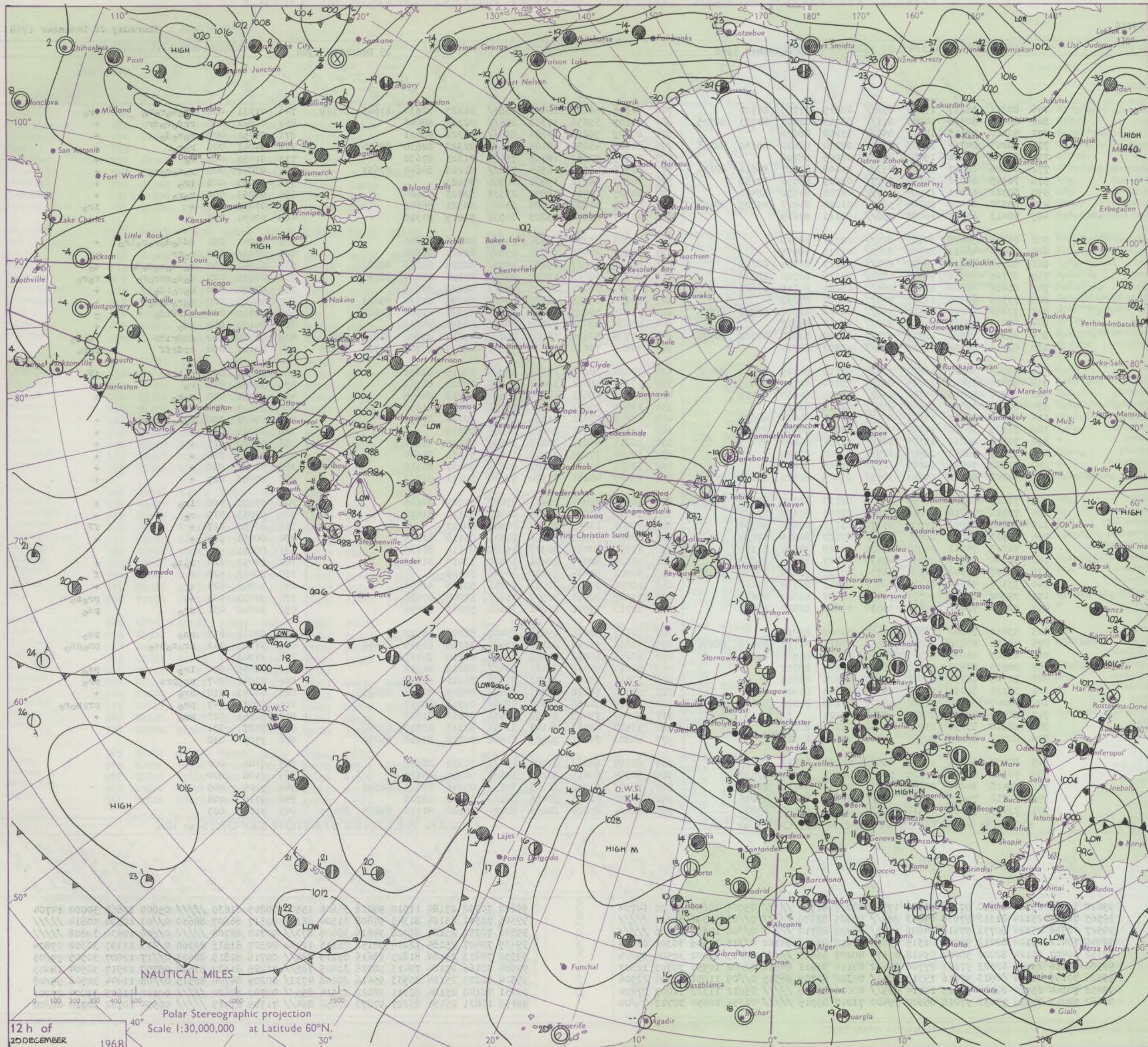
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39116

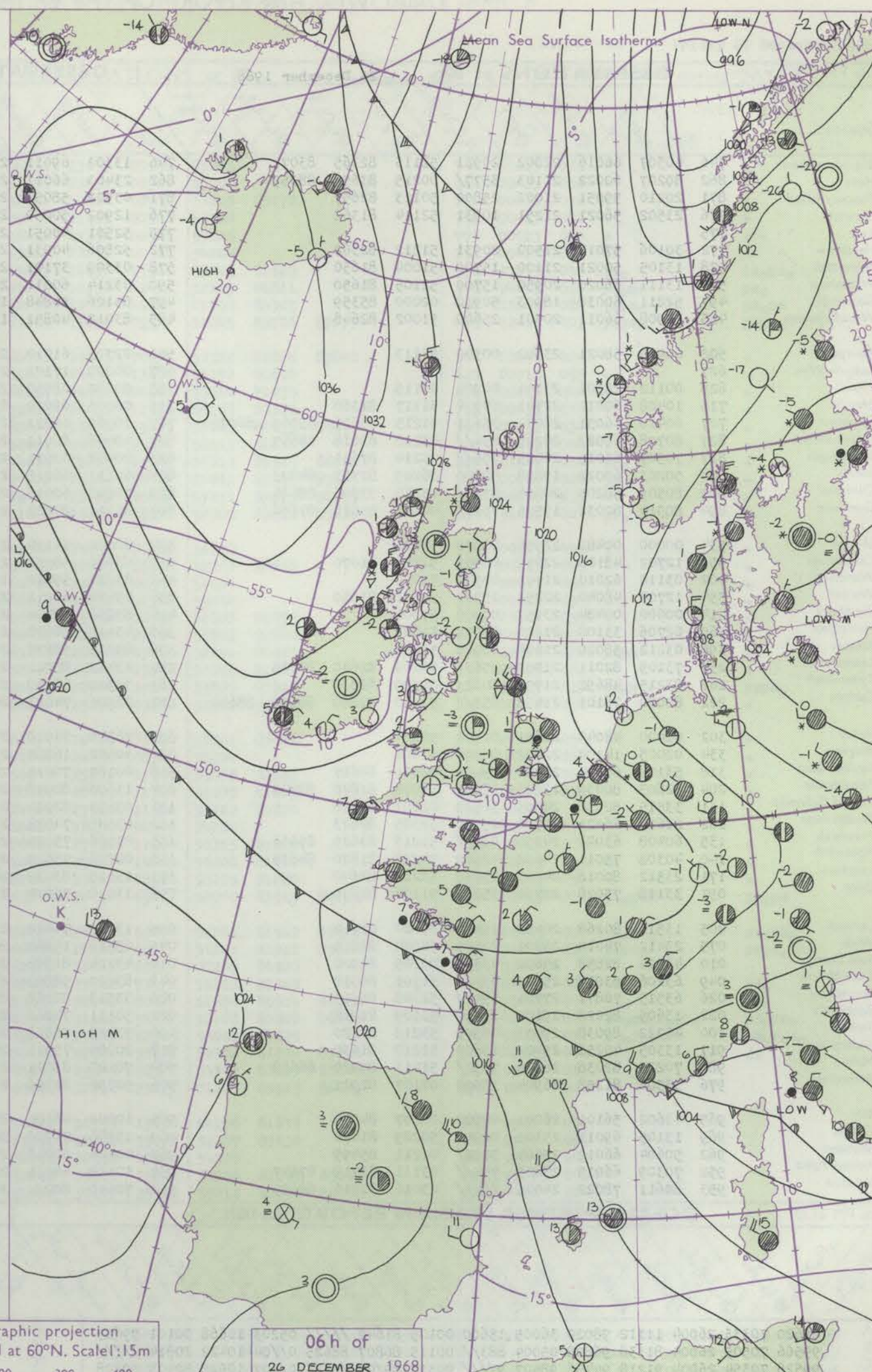
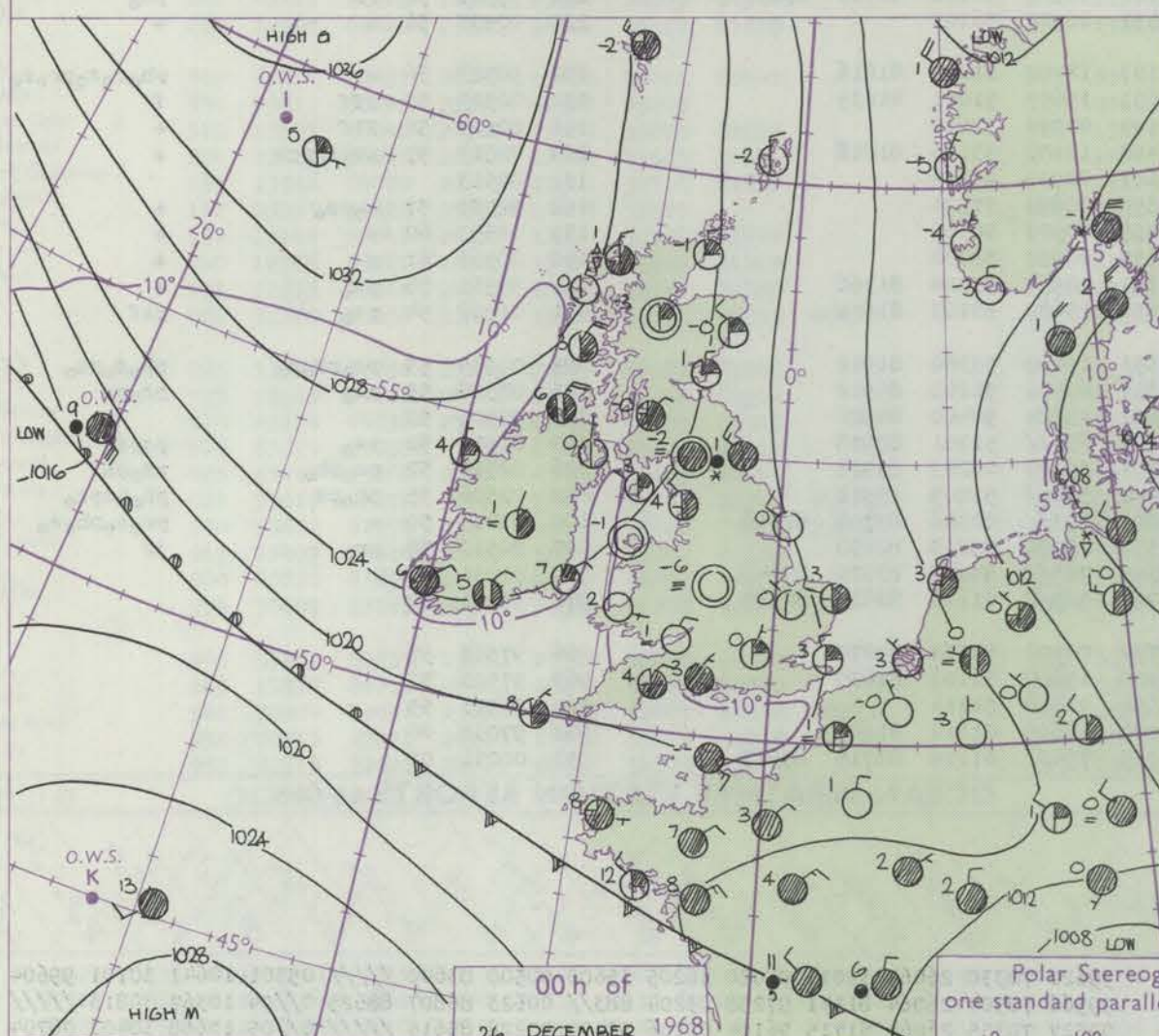
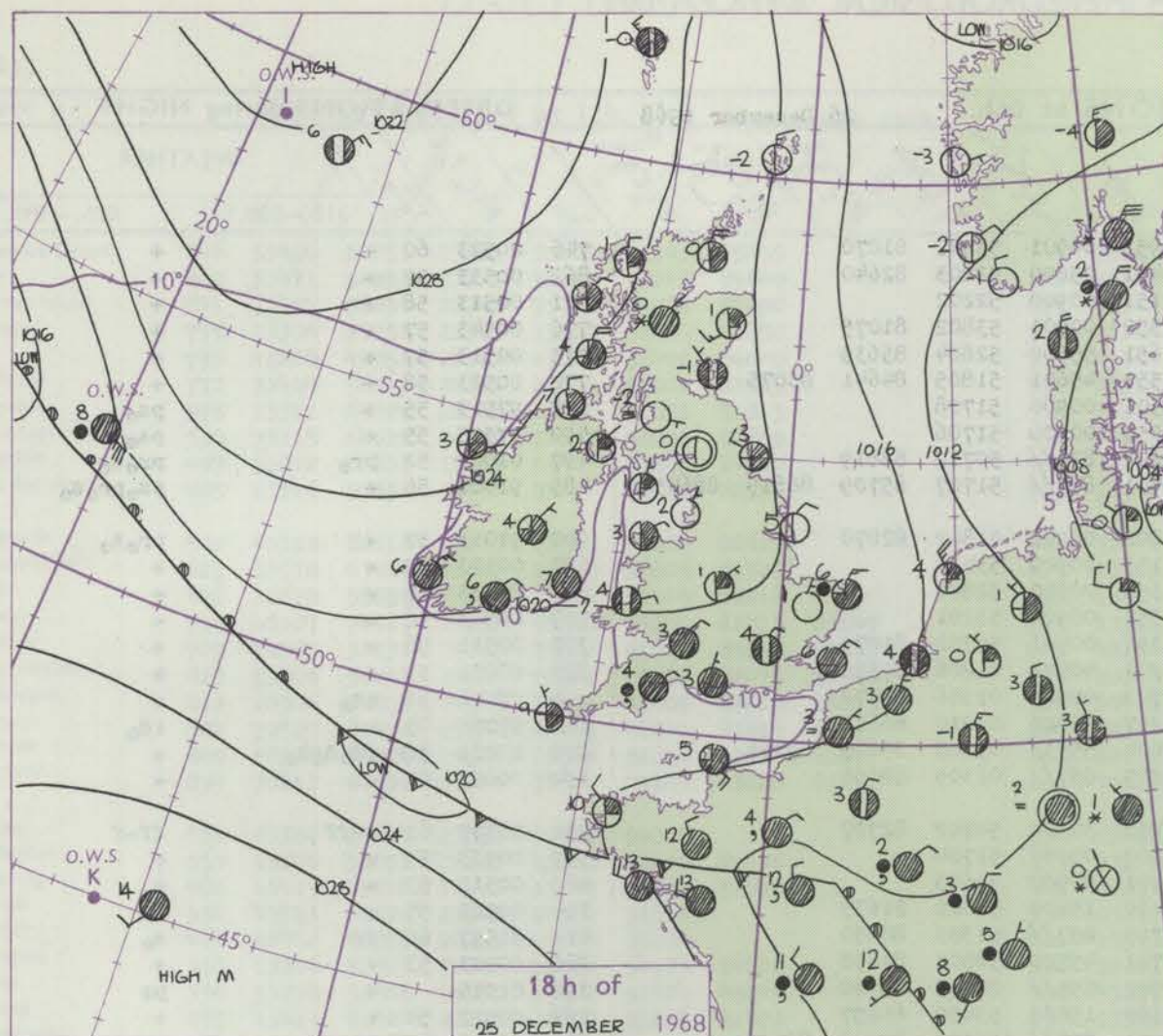
Date of Issue Thursday 26 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|--------------|--|----------------------|-------|--------|-------|---|-----------------------------------|--|--|--|-----|----------------------|--------|-------|---|-----------------------------------|--|--|--|-----|-----------|-------------------------|---------|--|--|--|--|--|--|--|--|
| | | 25 December 1968 | | | | | | | | | | 25 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | | ill | Nddff | VVwwWW | PPPTT | N _h L _h C _M CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwwWW | PPPTT | N _h L _h C _M CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | ART T x E | SSS | WEATHER | | | | | | | | |
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

Waves on a frontal trough moved southeastwards across southwestern districts at first. The trough then cleared the southwest as a ridge from Iceland extended south-east across the British Isles. In associated with these changes the cold weather

over northern, eastern and central districts has now extended to the remaining, southwestern, areas. It is likely to remain cold over the whole of the British Isles with northerly or northeasterly winds.

Issued at midday Thursday 26 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | 26 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 26 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | |
|----------------|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|------------------|-------|---|-----------------------------------|--|--|--|-------|-------|-------|----------------------|---|-----------------------------------|--|--|--|-------|-----------------------------------|-------------------------------|-----------------|--|--|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _n E | T _g T _g | WEATHER | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 40507 | 66016 | 22002 | 20931 | 52113 | 82365 | 83072 | | 746 | 13302 | 69011 | 22952 | 00901 | 53202 | 81070 | | | 746 | 00523 | 60 | + | | | | | | 746 | 00523 | 60 | + | + | | | | | | | | | | | | | | |
| Hurn | 862 | 80207 | 60022 | 21103 | 3577/ | 00215 | 83656 | 88359 | | 862 | 23403 | 66011 | 22451 | 25600 | 52203 | 82640 | | | 862 | 00533 | 57 | + | | | | | | 862 | 00533 | 57 | + | + | | | | | | | | | | | | | | |
| Thorney Island | 871 | 20210 | 59051 | 21002 | 25800 | 50113 | 82657 | | | 871 | 03502 | 58051 | 22151 | 00900 | 52202 | | | 871 | 00513 | 58 | + | | | | | | 871 | 00513 | 58 | + | + | | | | | | | | | | | | | | | |
| Gatwick | 776 | 23502 | 56021 | 21251 | 10931 | 52114 | 81362 | | | 776 | 12902 | 50050 | 21552 | 00901 | 53802 | 81075 | | | 776 | 00543 | 57 | + | | | | | | 776 | 00543 | 57 | + | + | | | | | | | | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 52501 | 40051 | 21651 | 55600 | 52804 | 85635 | | | 775 | 00513 | 57 | + | | | | | | 775 | 00513 | 57 | + | + | | | | | | | | | | | | | | |
| Heathrow | 772 | 30106 | 57011 | 21500 | 20931 | 51212 | 82362 | | | 772 | 52806 | 40031 | 21551 | 45601 | 51805 | 84641 | 83075 | | 772 | 00523 | 58 | + | | | | | | 772 | 00523 | 58 | + | + | | | | | | | | | | | | | | |
| Mildenhall | 578 | 13105 | 50021 | 21100 | 15700 | 51004 | 81650 | | | 578 | 03309 | 37101 | 20501 | 00900 | 51708 | | | 578 | 97513 | 55 | + | | | | | | 578 | 97513 | 55 | + | ps _o | | | | | | | | | | | | | | | |
| Wattisham | 590 | 13111 | 66020 | 20950 | 15700 | 52105 | 81650 | | | 590 | 03214 | 60011 | 20050 | 00900 | 51706 | | | 590 | 97525 | 55 | + | | | | | | 590 | 97525 | 55 | + | ps _o | | | | | | | | | | | | | | | |
| Gorleston | 497 | 52811 | 60038 | 18903 | 50930 | 02000 | 85359 | | | 497 | 83106 | 56848 | 17601 | 824// | 50712 | 88819 | | | 497 | 01007 | 52 | pro | | | | | | 497 | 01007 | 52 | pro | pro _o s _o | | | | | | | | | | | | | | |
| West Raynham | 485 | 22908 | 66011 | 20501 | 25600 | 51002 | 82648 | | | 485 | 83012 | 40851 | 19701 | 883// | 51707 | 85709 | 86815 88645 | | 485 | 91001 | 56 | + | | | | | | 485 | 91001 | 56 | + | ps _o pro _o s _o | | | | | | | | | | | | | | |
| Aberporth | 502 | 00905 | 58021 | 23602 | 00900 | 50113 | | | | 502 | 22703 | 61010 | 23802 | 00902 | 01802 | 82070 | | | 502 | 91011 | 57 | + | | | | | | 502 | 91011 | 57 | + | pro _o s _o | | | | | | | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 00000 | 17100 | 23153 | 00900 | 53400 | | | 627 | 00553 | 59 | + | | | | | | 627 | 00553 | 59 | + | + | | | | | | | | | | | | | | | |
| Filton | 628 | 00112 | 28101 | 23101 | 00900 | 00115 | | | | 628 | 00000 | 28050 | 23351 | 00900 | 52802 | | | 628 | 00533 | 57 | + | | | | | | 628 | 00533 | 57 | + | + | | | | | | | | | | | | | | | |
| Rhoose | 715 | 10408 | 60011 | 22701 | 10930 | 51117 | 81360 | | | 715 | 00105 | 62020 | 23551 | 00900 | 53201 | | | 715 | 00533 | 58 | + | | | | | | 715 | 00533 | 58 | + | + | | | | | | | | | | | | | | | |
| Chivenor | 707 | 60410 | 66031 | 22004 | 35631 | 01215 | 83635 | 85360 86070 | | 707 | 10305 | 66021 | 23350 | 00901 | 52202 | 81070 | | | 707 | 00511 | 56 | + | | | | | | 707 | 00511 | 56 | + | + | | | | | | | | | | | | | | |
| Mount Batten | 827 | 80708 | 66022 | 20205 | 854// | 03212 | 83618 | 88647 | | 827 | 40406 | 66011 | 21904 | 40972 | 01206 | 84358 | | | 827 | 00021 | 53 | + | | | | | | 827 | 00021 | 53 | + | + | | | | | | | | | | | | | | |
| St. Mawgan | 817 | 70507 | 66015 | 20805 | 756// | 03214 | 87641 | | | 817 | 20402 | 62011 | 22703 | 00902 | 01306 | 82072 | | | 817 | 97011 | 51 | ldo | | | | | | 817 | 97011 | 51 | ldo | + | | | | | | | | | | | | | | |
| Scilly | 804 | 50203 | 69012 | 19808 | 52400 | 06209 | 82715 | 84823 | | 804 | 60613 | 66015 | 21907 | 65400 | 04210 | 86615 | | | 804 | 97071 | 05 | + | | | | | | 804 | 97071 | 05 | + | ldo | | | | | | | | | | | | | | |
| Culdrose | 809 | 80509 | 50205 | 20006 | 852// | 05210 | 83705 | 88624 | | 809 | 70308 | 60015 | 22004 | 5553// | 03208 | 85625 | 87361 | | 809 | 03021 | 50 | ldo dldo | | | | | | 809 | 03021 | 50 | ldo dldo | + | | | | | | | | | | | | | | |
| Guernsey | 894 | 80910 | 80032 | 19505 | 7547// | 04013 | 85618 | 87656 | | 894 | 81111 | 80022 | 21205 | 857// | 01305 | 88656 | | | 894 | 00052 | 02 | + | | | | | | 894 | 00052 | 02 | + | + | | | | | | | | | | | | | | |
| Elmdon | 534 | 00000 | 00481 | 22956 | 00900 | 57004 | | | | 534 | 30000 | 14114 | 22753 | 36300 | 54702 | 82707 | | | 534 | 00577 | 61 | FFff | | | | | | 534 | 00577 | 61 | FFff | ff-f | | | | | | | | | | | | | | |
| Cardington | 559 | 12702 | 48100 | 22052 | 00901 | 52104 | 81070 | | | 559 | 03005 | 58051 | 21800 | 00900 | 51704 | | | 559 | 00533 | 59 | + | | | | | | 559 | 00533 | 59 | + | + | | | | | | | | | | | | | | | |
| Wittering | 462 | 03110 | 62010 | 21401 | 00900 | 51004 | | | | 462 | 03212 | 59020 | 21301 | 00900 | 51603 | | | 462 | 00513 | 53 | + | | | | | | 462 | 00513 | 53 | + | + | | | | | | | | | | | | | | | |
| Watnall | 354 | 12705 | 48040 | 22251 | 15740 | 52801 | 81650 | | | 354 | 13410 | 66011 | 22400 | 15600 | 52002 | 81635 | | | 354 | 00523 | 57 | + | | | | | | 354 | 00523 | 57 | + | + | | | | | | | | | | | | | | |
| Shawbury | 414 | 00000 | 00484 | 23957 | 00900 | 57004 | | | | 414 | 83208 | 62704 | 23700 | 857// | 51303 | 88650 | | | 414 | 91597 | 60 | ff | | | | | | 414 | 91597 | 60 | ff | s _o | | | | | | | | | | | | | | |
| Finningley | 360 | 02706 | 33100 | 21200 | 00900 | 51805 | | | | 360 | 43110 | 80030 | 21701 | 45700 | 52001 | 84650 | | | 360 | 00503 | 53 | + | | | | | | 360 | 00503 | 53 | + | + | | | | | | | | | | | | | | |
| Kilnsea | 396 | 03212 | 58020 | 21000 | 00900 | 51801 | | | | 396 | 83015 | 58878 | 20501 | 895// | 00803 | 88920 | | | 396 | 01515 | + | | | | | | 396 | 01515 | + | | ps | | | | | | | | | | | | | | | |
| Leeming | 257 | 73109 | 82011 | 21902 | 2563// | 50102 | 82640 | 86365 | | 257 | 13413 | 85021 | 22500 | 15800 | 53400 | 81657 | | | 257 | 00513 | 54 | + | | | | | | 257 | 00513 | 54 | + | + | | | | | | | | | | | | | | |
| Tynemouth | 262 | 83215 | 48692 | 21901 | 8062// | 01309 | 88530 | | | 262 | 53320 | 66268 | 22101 | 535// | 53102 | 82920 | 85630 | | 262 | 95513 | 52 | rs | | | | | | 262 | 95513 | 52 | rs | ps _o | | | | | | | | | | | | | | |
| Carlisle | 222 | 80000 | 28101 | 23652 | 855// | 52210 | 82620 | 86629 88640 | | 222 | 02906 | 74021 | 24852 | 00900 | 56101 | | | 222 | 00533 | 56 | + | | | | | | 222 | 00533 | 56 | + | + | | | | | | | | | | | | | | | |
| Valley | 302 | 00000 | 48040 | 23651 | 00900 | 52004 | | | | 302 | 10310 | 74018 | 24103 | 18400 | 01202 | 81816 | | | 302 | 96523 | 56 | + | | | | | | 302 | 96523 | 56 | + | ph _o ro _o s _o pro _o s _o | | | | | | | | | | | | | | |
| Ringway | 334 | 02005 | 14104 | 22752 | 00900 | 53001 | | | | 334 | 10602 | 16284 | 23051 | 15600 | 51001 | 81635 | | | 334 | 00523 | 55 | fff | | | | | | 334 | 00523 | 55 | fff | f | | | | | | | | | | | | | | |
| Squires Gate | 318 | 53108 | 65034 | 22704 | 55400 | 02601 | 84617 | | | 318 | 00107 | 70011 | 24100 | 00900 | 52210 | | | 318 | 00523 | 56 | Fif | | | | | | 318 | 00523 | 56 | Fif | + | | | | | | | | | | | | | | | |
| Ronaldsway | 204 | 32803 | 80030 | 23203 | 38501 | 510 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

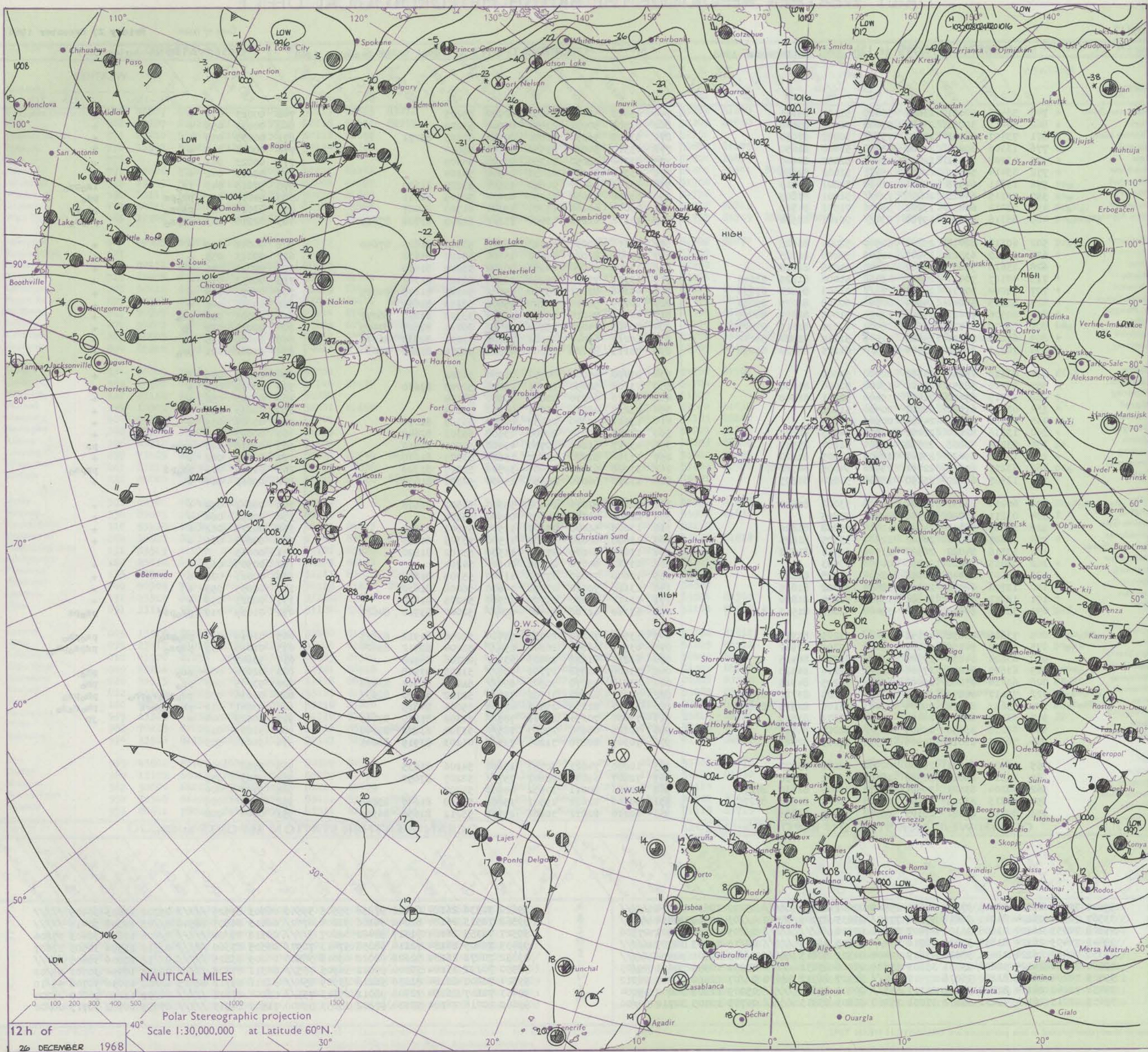
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39117

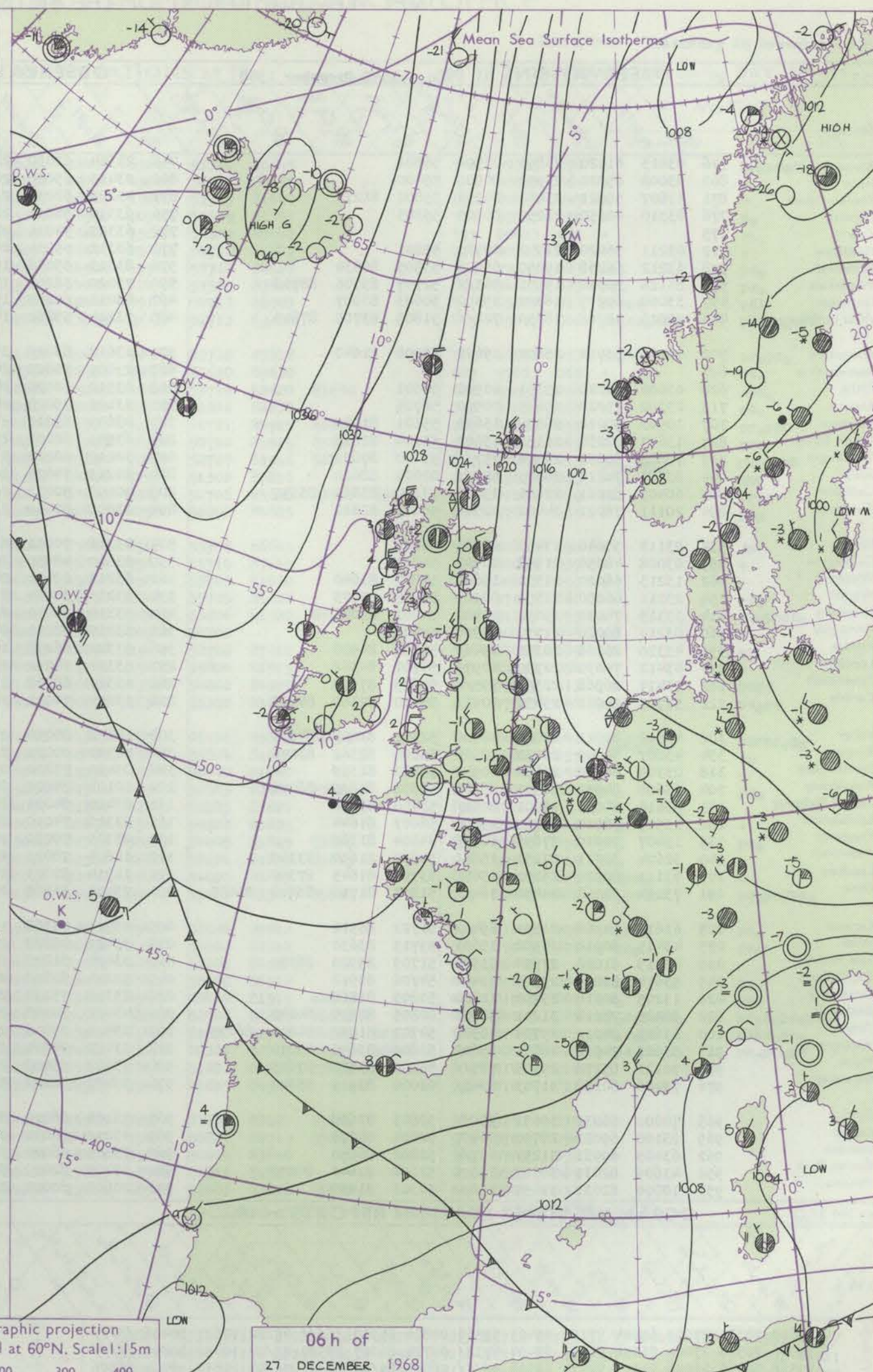
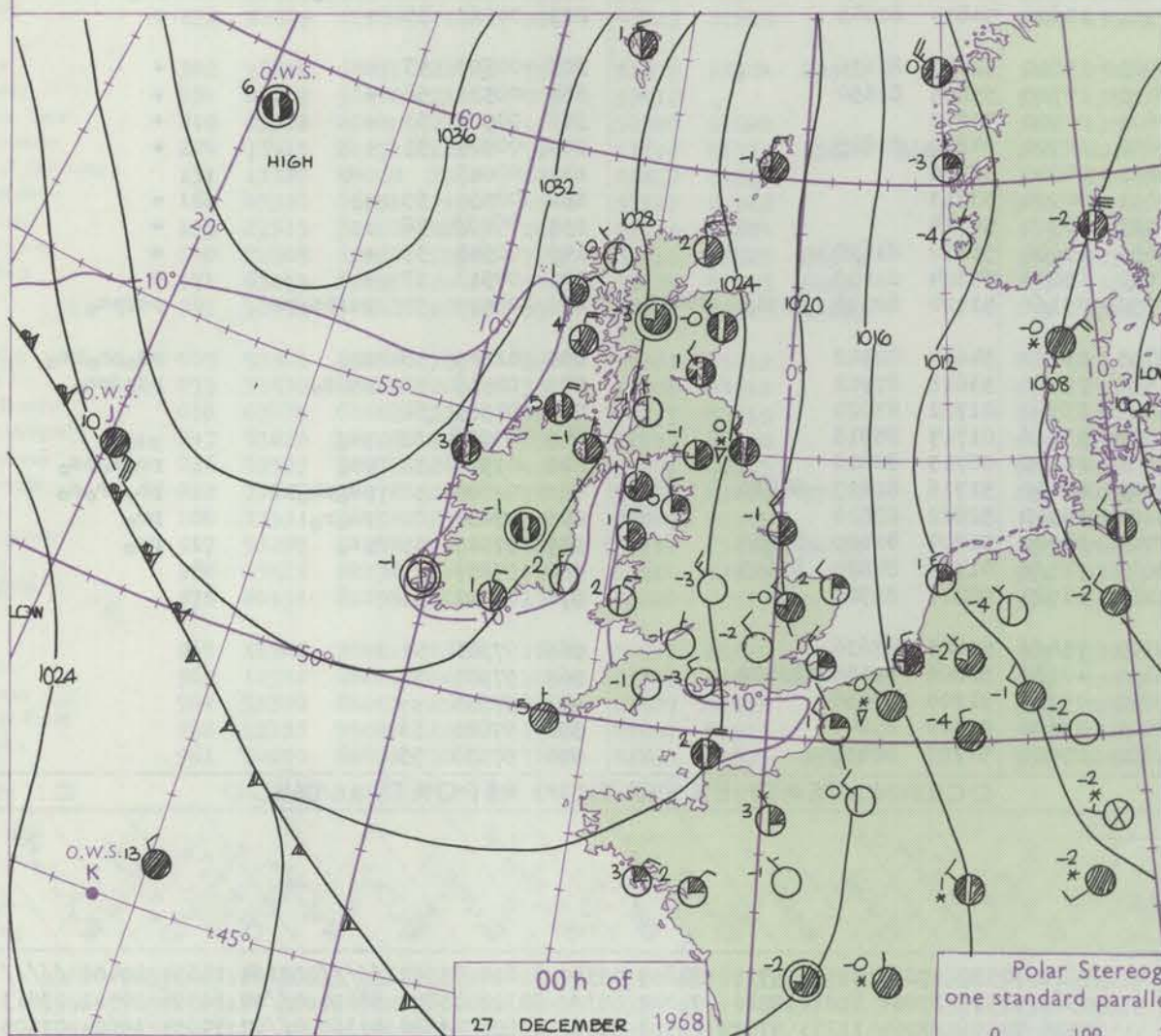
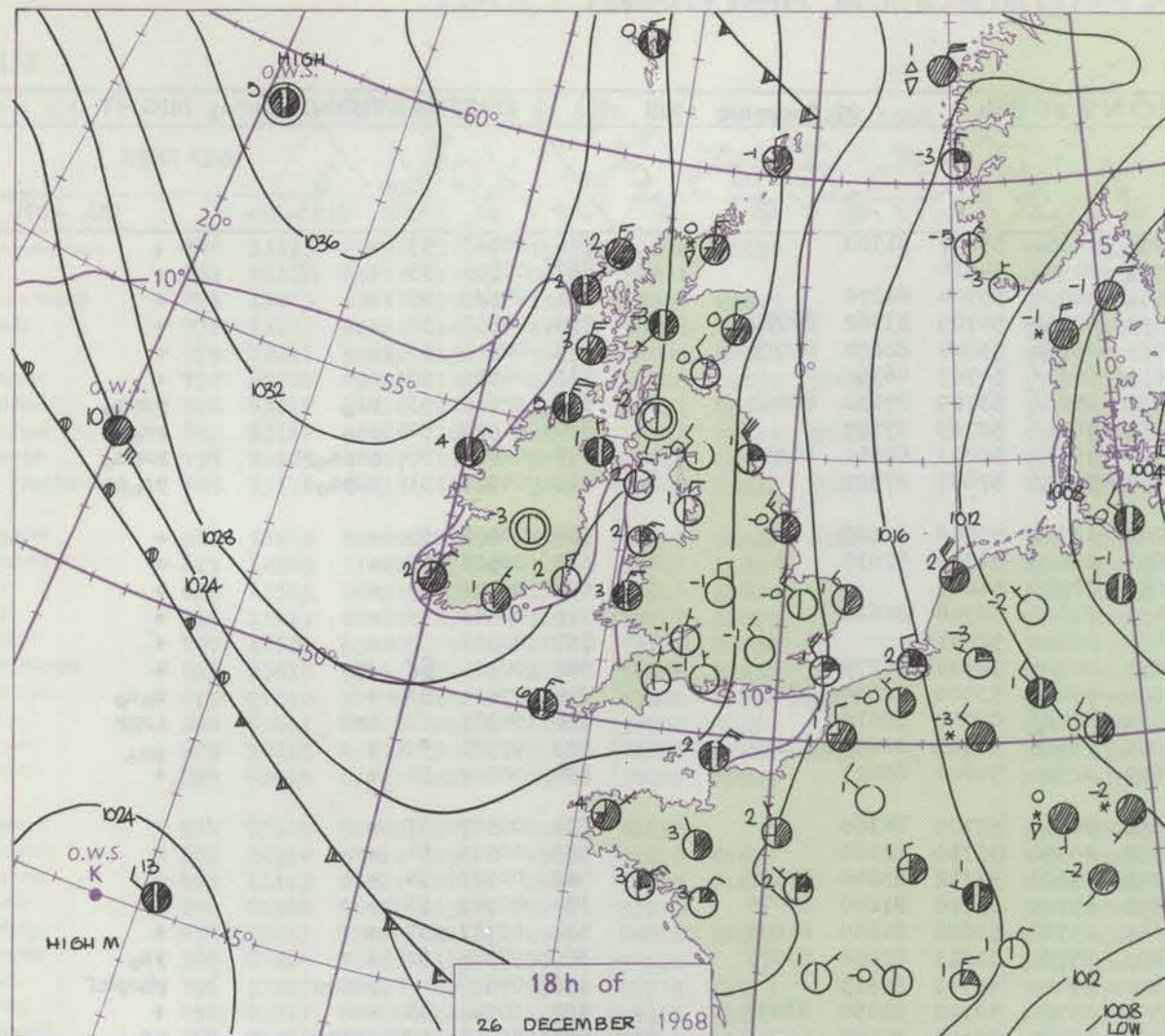
Date of Issue Friday 27 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | 26 December 1968 | | OBSERVATIONS at 18h. | | | | | | | | 26 December 1968 | | OBSERVATIONS during DAY | | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-----------------------------------|---------------------------------|--|--|--|------------------|-------|----------------------|-------|-----------------------------------|---------------------------------|--|--|--|-----|------------------|-------|-------------------------|-----------------------------------|---------------------------------|--|--|--|-----|---------------------------------|-------------------|-----------|-----------|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _S Ch _S h _S | 8N _S Ch _S h _S | 8N _S Ch _S h _S | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _S Ch _S h _S | 8N _S Ch _S h _S | 8N _S Ch _S h _S | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _S Ch _S h _S | 8N _S Ch _S h _S | 8N _S Ch _S h _S | iii | RRT T _E | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Boscombe Down | 746 | 53406 | 50051 | 23601 | 55600 | 51103 | 85645 | | | 746 | 03613 | 56051 | 23651 | 00900 | 55205 | | | | 746 | 00023 | 039 | + | | | | | | | | + | | |
| Hurn | 862 | 53411 | 50051 | 23103 | 55600 | 51003 | 85640 | | | 862 | 03505 | 50051 | 23451 | 00900 | 55209 | | | | 862 | 00033 | 058 | + | | | | | | | | + | | |
| Thorney Island | 871 | 73407 | 58051 | 22702 | 757// | 50002 | 87650 | | | 871 | 53308 | 56051 | 22800 | 00906 | 53205 | 85272 | | | 871 | 00033 | 038 | + | | | | | | | | + | | |
| Gatwick | 776 | 13306 | 30051 | 21801 | 15700 | 51000 | 81650 | | | 776 | 03310 | 34050 | 21551 | 00900 | 55000 | | | | 776 | 00023 | 042 | + | | | | | | | | + | | |
| Kew | 775 | 43208 | 40051 | 22202 | 45600 | 52400 | 84640 | | | 775 | 03308 | 28050 | 22350 | 00900 | 54205 | | | | 775 | 00023 | 043 | + | | | | | | | | + | | |
| Heathrow | 772 | 33414 | 56011 | 22201 | 25631 | 52002 | 82645 | | | 772 | 03312 | 35020 | 22051 | 00900 | 54204 | | | | 772 | 00023 | 042 | + | | | | | | | | + | | |
| Mildenhall | 578 | 13311 | 64028 | 20701 | 11430 | 52801 | 81815 | | | 578 | 13213 | 69017 | 20850 | 15500 | 53202 | 81620 | | | 578 | 97013 | 043 | 1s ₀ | | | | | | | 1s ₀ ps ₀ | | | |
| Wattisham | 590 | 73115 | 64028 | 20400 | 723// | 51001 | 87809 | | | 590 | 63218 | 59038 | 20250 | 624// | 52305 | 86811 | | | 590 | 94015 | 017 | ps ₀ ps | | | | | | | ps ₀ | | | |
| Gorleston | 497 | 53012 | 60838 | 17201 | 59406 | 01801 | 84910 | | | 497 | 43009 | 60268 | 17301 | 49300 | 01703 | 84907 | | | 497 | 03026 | 027 | psps ₀ | | | | | | | ps ₀ ps | | | |
| West Raynham | 485 | 83316 | 56858 | 19700 | 834// | 00101 | 88912 | | | 485 | 73112 | 61268 | 19600 | 753// | 51205 | 83706 | 87615 | | 485 | 02016 | 003 | psps ₀ | | | | | | | psps ₀ | | | |
| Aberporth | 502 | 60318 | 82018 | 25203 | 62500 | 52004 | 86628 | | | 502 | 70116 | 80031 | 25903 | 785// | 53502 | 81825 | 87640 | | 502 | 00041 | 029 | + | | | | | | | | + | | |
| Ross-on-Wye | 627 | 13610 | 63021 | 23901 | 11500 | 52806 | 81825 | | | 627 | 13303 | 81020 | 24451 | 15600 | 55102 | 81630 | | | 627 | 00013 | 055 | + | | | | | | | | + | | |
| Filton | 628 | 23610 | 58051 | 24702 | 28400 | 51005 | 81818 | | | 628 | 13605 | 66020 | 24951 | 00902 | 55204 | 81070 | | | 628 | 00023 | 046 | + | | | | | | | | + | | |
| Rhoose | 715 | 40107 | 70011 | 24401 | 48500 | 51000 | 81825 | 83640 | | 715 | 13311 | 75020 | 25251 | 10930 | 56102 | 81362 | | | 715 | 00033 | 039 | + | | | | | | | | + | | |
| Chivenor | 707 | 70000 | 30031 | 24203 | 785// | 01803 | 84828 | 87638 | | 707 | 40106 | 82031 | 25702 | 15631 | 54107 | 81638 | 84075 | | 707 | 00051 | 038 | + | | | | | | | | + | | |
| Mount Batten | 827 | 53305 | 56041 | 24004 | 00902 | 00208 | 81075 | 85080 | | 827 | 20209 | 58011 | 24702 | 15601 | 52113 | 81630 | | | 827 | 00061 | 046 | + | | | | | | | | + | | |
| St. Mawgan | 817 | 60506 | 74021 | 24505 | 12401 | 51005 | 81815 | 86075 | | 817 | 60411 | 74018 | 25802 | 11502 | 55313 | 81820 | 86072 | | 817 | 93061 | 036 | pr ₀ | | | | | | | | + | | |
| Scilly | 804 | 70510 | 81022 | 25807 | 28402 | 02221 | 81815 | 87075 | | 804 | 70313 | 74022 | 25306 | 3841/ | 00211 | 82815 | 87465 | | 804 | 00081 | 028 | jp | | | | | | | | + | | |
| Culdrose | 809 | 60208 | 81021 | 24505 | 21508 | 51214 | 82824 | 86272 | | 809 | 60212 | 69012 | 25102 | 25608 | 51211 | 82635 | 86275 | | 809 | 00060 | 035 | + | | | | | | | | + | | |
| Guernsey | 894 | 70213 | 66032 | 23006 | 785// | 01105 | 83820 | 85650 | | 894 | 70113 | 81028 | 23204 | 685/2 | 52306 | 83822 | 85630 | | 894 | 91062 | 021 | pr ₀ | | | | | | | | + | | |
| Elmdon | 534 | 03310 | 28044 | 23551 | 00900 | 54000 | | | | 534 | 03410 | 45040 | 24751 | 00900 | 56202 | | | | 534 | 00507 | 045 | f | | | | | | | | + | | |
| Cardington | 559 | 13106 | 58051 | 22101 | 15602 | 52000 | 81630 | | | 559 | 23208 | 58050 | 22251 | 25600 | 52003 | 82630 | | | 559 | 00013 | 045 | + | | | | | | | | + | | |
| Wittering | 462 | 13419 | 69020 | 21401 | 15600 | 52801 | 81640 | | | 462 | 03213 | 62010 | 22050 | 00900 | 54104 | | | | 462 | 00013 | 056 | + | | | | | | | | + | | |
| Watnall | 354 | 03313 | 61026 | 22801 | 00900 | 51802 | | | | 354 | 03212 | 66010 | 23251 | 00900 | 55204 | | | | 354 | 00013 | 055 | + | | | | | | | | + | | |
| Shawbury | 414 | 03406 | 66027 | 24851 | 00900 | 55804 | | | | 414 | 13511 | 59040 | 25452 | 00902 | 56303 | 81070 | | | 414 | 00007 | 059 | + | | | | | | | | + | | |
| Finningley | 360 | 13316 | 82020 | 22202 | 12500 | 54705 | 81820 | | | 360 | 23211 | 80030 | 22700 | 25600 | 55303 | 82640 | | | 360 | 00023 | 055 | + | | | | | | | | + | | |
| Kilnsea | 396 | 53218 | 58868 | 20850 | 59500 | 51804 | 85920 | | | 396 | 43217 | 61268 | 20750 | 49400 | 52001 | 84910 | | | 396 | 02016 | 020 | psps | | | | | | | | ps | | |
| Leeming | 257 | 13412 | 89020 | 23101 | 18500 | 51805 | 81820 | | | 257 | 13312 | 82020 | 23400 | 15600 | 53305 | 81640 | | | 257 | 00013 | 062 | + | | | | | | | | + | | |
| Tynemouth | 262 | 43217 | 61268 | 22701 | 49500 | 54805 | 84920 | | | 262 | 33328 | 61028 | 22401 | 39500 | 53000 | 83920 | | | 262 | 01016 | 013 | ps ₀ ps | | | | | | | | psps ₀ | | |
| Carlisle | 222 | 12907 | 62020 | 25350 | 18500 | 54810 | 81825 | | | 222 | 13110 | 66010 | 25850 | 15600 | 52802 | 81630 | | | 222 | 00013 | 064 | + | | | | | | | | + | | |
| Valley | 302 | 60210 | 82031 | 26604 | 65600 | 53002 | 86640 | | | 302 | 30113 | 82011 | 26402 | 35500 | 53501 | 83628 | | | 302 | 00041 | 054 | + | | | | | | | | + | | |
| Ringway | 334 | 03211 | 56040 | 23950 | 00900 | 55805 | | | | 334 | 02604 | 40040 | 24851 | 00900 | 55204 | | | | 334 | 00011 | 064 | + | | | | | | | | + | | |
| Squires Gate | 318 | 13607 | 56040 | 24901 | 11500 | 55808 | 81820 | | | 318 | 13608 | 56040 | 25201 | 11500 | 55002 | 81822 | | | 318 | 00023 | 062 | + | | | | | | | | + | | |
| Ronaldsday | 204 | 13607 | 86020 | 26303 | 12500 | 53505 | 81825 | | | 204 | 13608 | 80020 | 26402 | 11500 | 53305 | 81825 | | | 204 | 00043 | 061 | + | | | | | | | | + | | |
| Mull of Galloway | 131 | 13516 | 84020 | 26903 | 11500 | 52710 | 81822 | | | 131 | 13625 | 84020 | 27301 | 11500 | 53102 | 81820 | | | 131 | 00033 | | | | | | | | | | | | |
| Eskdalemuir | 162 | 03415 | 78020 | 25550 | 00900 | 53503 | | | | 162 | 03510 | 80010 | 26252 | 00900 | 54204 | | | | 162 | 00505 | 063 | + | | | | | | | | + | | |
| Prestwick | 135 | 13102 | 64040 | 26950 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

A ridge of high pressure from Greenland to Madeira persisted to the west of the British Isles and pressure remained low to the east of the British Isles. A cold

northerly airstream affected all areas throughout the period. Little change is expected during the next 24 hours.

Issued at midday Friday 27 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM I.L.C. | | OBSERVATIONS at 00h. 27 December 1968 | | | | | | | | | | OBSERVATIONS at 06h. 27 December 1968 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | |
|------------------|-----|---------------------------------------|-------|-------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|-------|---------------------------------------|-------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----|---------------------------------|-------------------------------|----------------------------------|---|--|--|--|--|
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _s Ch _s s | 8N _s Ch _s s | 8N _s Ch _s s | iii | Nddff | VVwwW | PPPTT | N _h Ch _M CH | T _d T _{app} | 8N _s Ch _s s | 8N _s Ch _s s | 8N _s Ch _s s | iii | RRT _n T _E | T _g T _g | WEATHER | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | |
| Boscombe Down | 746 | 03413 | 61020 | 23853 | 00900 | 56801 | | | | 746 | 23314 | 62030 | 22752 | 10931 | 55607 | 81360 | | | 746 | 00543 | 59 | + | + | | | | |
| Hurn | 862 | 03008 | 65020 | 23953 | 00900 | 55400 | | | | 862 | 03413 | 65020 | 22551 | 00900 | 54510 | | | | 862 | 00533 | 55 | + | + | | | | |
| Thorney Island | 871 | 12807 | 59021 | 23051 | 00908 | 55801 | 81272 | | | 871 | 43209 | 62030 | 22051 | 00908 | 55704 | 84270 | | | 871 | 00523 | 55 | + | + | | | | |
| Gatwick | 776 | 03310 | 40050 | 21252 | 00900 | 55803 | | | | 776 | 63310 | 56031 | 20352 | 30932 | 54709 | 83362 | 86070 | | 776 | 00533 | 54 | + | + | | | | |
| Kew | 775 | | | | | | | | | 775 | 63307 | 74031 | 20751 | 25702 | 55804 | 82650 | 85075 | | 775 | 00513 | 53 | + | + | | | | |
| Heathrow | 772 | 03211 | 56020 | 21952 | 00900 | 55801 | | | | 772 | 63312 | 59031 | 20651 | 60937 | 54707 | 86362 | | | 772 | 00533 | 55 | + | + | | | | |
| Mildenhall | 578 | 63212 | 66268 | 19850 | 65600 | 53805 | 86630 | | | 578 | 83313 | 59038 | 19050 | 85677 | 53709 | 87632 | 88640 | | 578 | 92516 | 53 | ps _o | psph _o | | | | |
| Wattisham | 590 | 83126 | 58038 | 19551 | 86377 | 52707 | 85706 | 88708 | | 590 | 73220 | 58268 | 18451 | 76377 | 52705 | 87707 | | | 590 | 91525 | 52 | ps _o | ps _o | | | | |
| Gorleston | 497 | 33008 | 60277 | 16202 | 39300 | 50603 | 83907 | | | 497 | 43012 | 62267 | 15401 | 49400 | 50803 | 82910 | 84639 | | 497 | 02017 | 55 | psps _o ph | psps _o | | | | |
| West Raynham | 485 | 73016 | 48268 | 18650 | 72277 | 51805 | 83705 | 87815 | | 485 | 73214 | 59268 | 17650 | 76377 | 57607 | 87707 | | | 485 | 04517 | 51 | psps _o | ps _o ps | | | | |
| Aberporth | 502 | 10115 | 83011 | 25802 | 15602 | 55008 | 81640 | | | 502 | 13618 | 83020 | 25202 | 12500 | 55608 | 81825 | | | 502 | 00003 | 55 | + | + | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 23605 | 70020 | 24051 | 25600 | 54708 | 82630 | | | 627 | 00533 | 59 | + | + | | | | |
| Filton | 628 | 03606 | 66020 | 25351 | 00900 | 54001 | | | | 628 | 03510 | 60020 | 24051 | 00900 | 54609 | | | | 628 | 00523 | 57 | + | + | | | | |
| Rhoose | 715 | 03302 | 75020 | 25653 | 00900 | 56705 | | | | 715 | 23102 | 75020 | 24453 | 25600 | 56708 | 82630 | | | 715 | 00543 | 59 | + | + | | | | |
| Chivenor | 707 | 10903 | 80010 | 26350 | 15600 | 55101 | 81640 | | | 707 | 03609 | 85010 | 25401 | 00900 | 52803 | | | | 707 | 00513 | 57 | + | + | | | | |
| Mount Batten | 827 | 13607 | 82030 | 26150 | 15600 | 53104 | 81635 | | | 827 | 63505 | 80031 | 25051 | 00906 | 52703 | 86275 | | | 827 | 00523 | 58 | + | + | | | | |
| St. Mawgan | 817 | 70803 | 80031 | 26501 | 75777 | 53000 | 87650 | | | 817 | 70210 | 80227 | 25503 | 75677 | 53500 | 82632 | 87650 | | 817 | 97511 | 53 | + | so _o | | | | |
| Scilly | 804 | 83507 | 74216 | 26605 | 85577 | 02004 | 88620 | | | 804 | 80213 | 74626 | 26004 | 85477 | 02702 | 88610 | | | 804 | 04031 | 02 | 1r | 1rpr | | | | |
| Culdrose | 809 | 60405 | 81021 | 27051 | 35630 | 83635 | 85359 | | | 809 | 50103 | 80012 | 26001 | 25548 | 51703 | 82625 | 85272 | | 809 | 97524 | 59 | + | ps _o | | | | |
| Guernsey | 894 | 20111 | 78021 | 24401 | 22500 | 56801 | 82822 | | | 894 | 33608 | 82030 | 23602 | 32500 | 54604 | 83822 | | | 894 | 00011 | 51 | + | + | | | | |
| Elmdon | 534 | 03113 | 50040 | 23453 | 00900 | 56805 | | | | 534 | 43216 | 70031 | 22651 | 40930 | 55709 | 84360 | | | 534 | 00547 | 57 | + | + | | | | |
| Cardington | 559 | 03008 | 48050 | 21952 | 00900 | 54801 | | | | 559 | 23010 | 48050 | 20752 | 20970 | 53710 | 82360 | | | 559 | 00523 | 54 | + | + | | | | |
| Wittering | 462 | 13213 | 66020 | 21351 | 15600 | 55807 | 81640 | | | 462 | 63215 | 69011 | 20251 | 35602 | 54712 | 83640 | 84072 | | 462 | 00523 | 54 | + | + | | | | |
| Watnall | 354 | 23211 | 66030 | 22551 | 00904 | 54803 | 82075 | | | 354 | 53213 | 80031 | 21351 | 15701 | 53710 | 81650 | 84075 | | 354 | 00523 | 53 | + | + | | | | |
| Shawbury | 414 | 33315 | 74030 | 25652 | 00902 | 54001 | 83075 | | | 414 | 33310 | 80030 | 24651 | 15702 | 53606 | 81650 | 83075 | | 414 | 00537 | 57 | + | + | | | | |
| Finningley | 360 | 03214 | 80020 | 21750 | 00900 | 54708 | | | | 360 | 53215 | 82011 | 20401 | 25701 | 53813 | 82656 | 83075 | | 360 | 97503 | 52 | + | ps _o | | | | |
| Kilnsea | 396 | 43320 | 23268 | 20351 | 49400 | 52608 | 84910 | | | 396 | 53322 | 66278 | 18800 | 59400 | 51711 | 85915 | | | 396 | 07516 | | psphs | phsphf | | | | |
| Leeming | 257 | 43412 | 74030 | 22700 | 40970 | 54707 | 84362 | | | 257 | 53312 | 74011 | 21501 | 35701 | 52710 | 83650 | 83075 | | 257 | 00513 | 53 | + | + | | | | |
| Tynemouth | 262 | 73417 | 16868 | 22500 | 79577 | 54805 | 87920 | | | 262 | 43317 | 66268 | 21101 | 49500 | 53604 | 84920 | | | 262 | 01516 | 52 | psps _o | ps _o | | | | |
| Carlisle | 222 | 52705 | 74021 | 25451 | 20931 | 55610 | 82362 | 84075 | | 222 | 13014 | 74021 | 23951 | 15600 | 54814 | 81645 | | | 222 | 00523 | 55 | + | + | | | | |
| Valley | 302 | 43610 | 80011 | 27001 | 48500 | 52302 | 81828 | 84638 | | 302 | 10108 | 80010 | 25902 | 15600 | 52707 | 81636 | | | 302 | 00500 | 53 | + | + | | | | |
| Ringway | 334 | 43207 | 56040 | 24153 | 20932 | 55808 | 82362 | 83070 | | 334 | 12302 | 80021 | 23453 | 15700 | 55806 | 81650 | | | 334 | 00533 | 56 | + | + | | | | |
| Squires Gate | 318 | 23309 | 66030 | 24800 | 10942 | 55806 | 81359 | | | 318 | 03412 | 75020 | 23601 | 00900 | 54812 | | | | 318 | 00503 | 53 | + | + | | | | |
| Ronaldsway | 204 | 63608 | 84031 | 26901 | 28501 | 53802 | 81825 | 86070 | | 204 | 10103 | 84021 | 25851 | 12500 | 54809 | 81825 | | | 204 | 00513 | 55 | + | + | | | | |
| Mull of Galloway | 131 | 83616 | 84031 | 28001 | 80917 | 53400 | 88460 | | | 131 | 03420 | 84021 | 26801 | 00900 | 52706 | | | | 131 | 00013 | | | + | | | | |
| Eskdalemuir | 162 | 13515 | 78010 | 25751 | 15601 | 56607 | 81644 | | | 162 | 03316 | 74010 | 24051 | 00900 | 53813 | | | | 162 | 00535 | 55 | + | + | | | | |
| Prestwick | 135 | 13407 | 70010 | 27651 | 10938 | 54804 | 81362 | | | 135 | 03305 | 70020 | 26053 | 00900 | 54714 | | | | 135 | 09533 | 58 | + | + | | | | |
| Abbotsinch | 140 | 32604 | 82011 | 27251 | 15631 | 54802 | 81630 | 83360 | | 140 | 12605 | 70021 | 25653 | 15600 | 56810 | 81630 | | | 140 | 00543 | 59 | + | + | | | | |
| Leuchars | 171 | 73111 | 82021 | 25201 | 15677 | 53708 | 81645 | 87360 | | 171 | 12914 | 82021 | 22600 | 15600 | 52824 | 81635 | | | 171 | 00513 | 53 | + | + | | | | |
| Dyce | 091 | 73214 | 57268 | 24050 | 78477 | 51807 | 81710 | 83820 | 86630 | 091 | 73414 | 56268 | 20950 | 79377 | 51720 | 82706 | 83915 | 86625 | 091 | 05519 | 53 | psf _o ps _o | psf _o ps _o | | | | |
| Lerwick | 005 | 63615 | 74268 | 21551 | 69477 | 51722 | 85912 | | | 005 | 23525 | 74368 | 18753 | 29400 | 54614 | 82912 | | | 005 | 02549 | 55 | ps _o | ps _o ph _o ks _o | | | | |
| Wick | 075 | 43415 | 80018 | 24902 | 35601 | 53713 | 83630 | | | 075 | 73427 | 48878 | 2 | | | | | | | | | | | | | | |

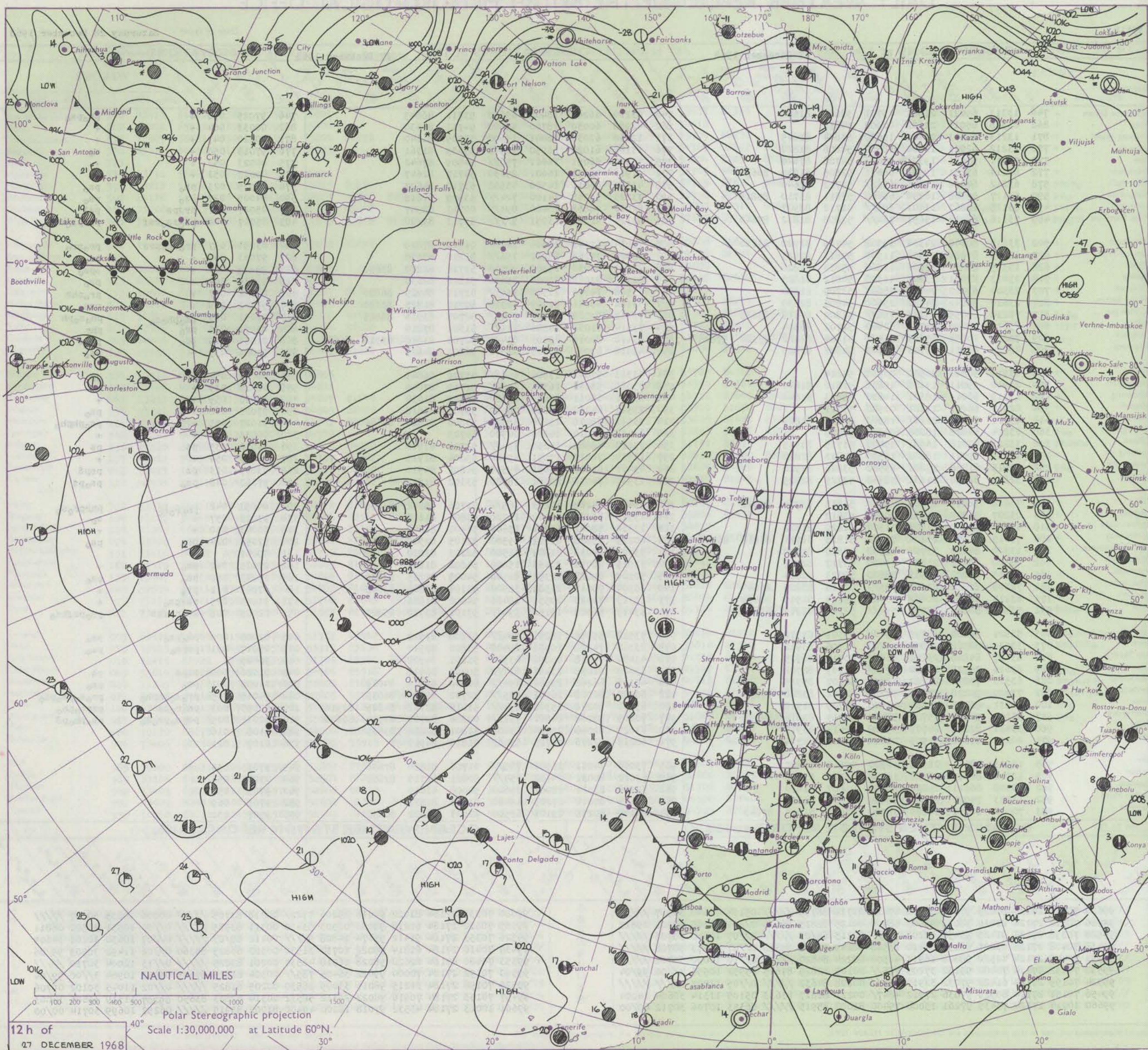
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39118

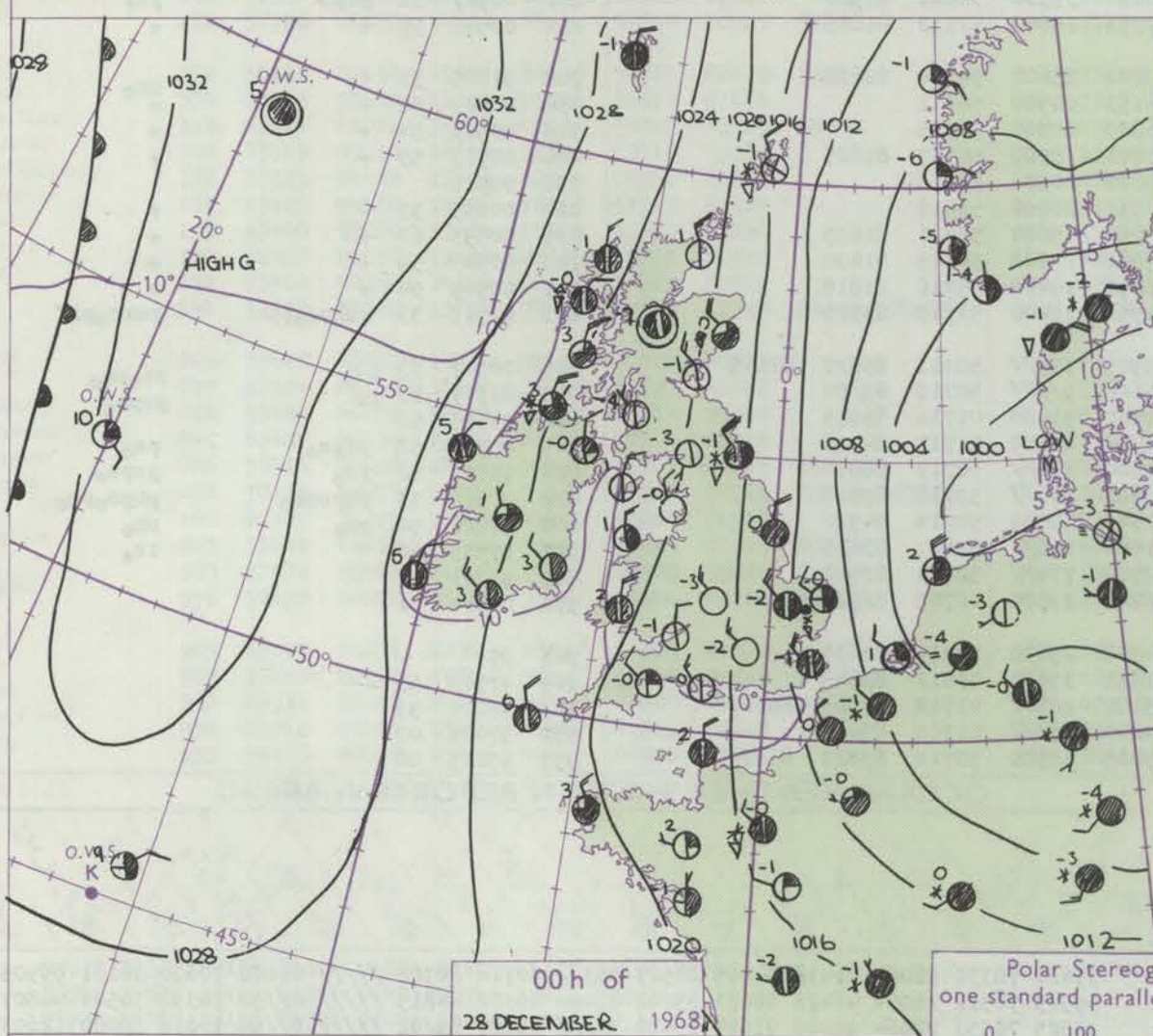
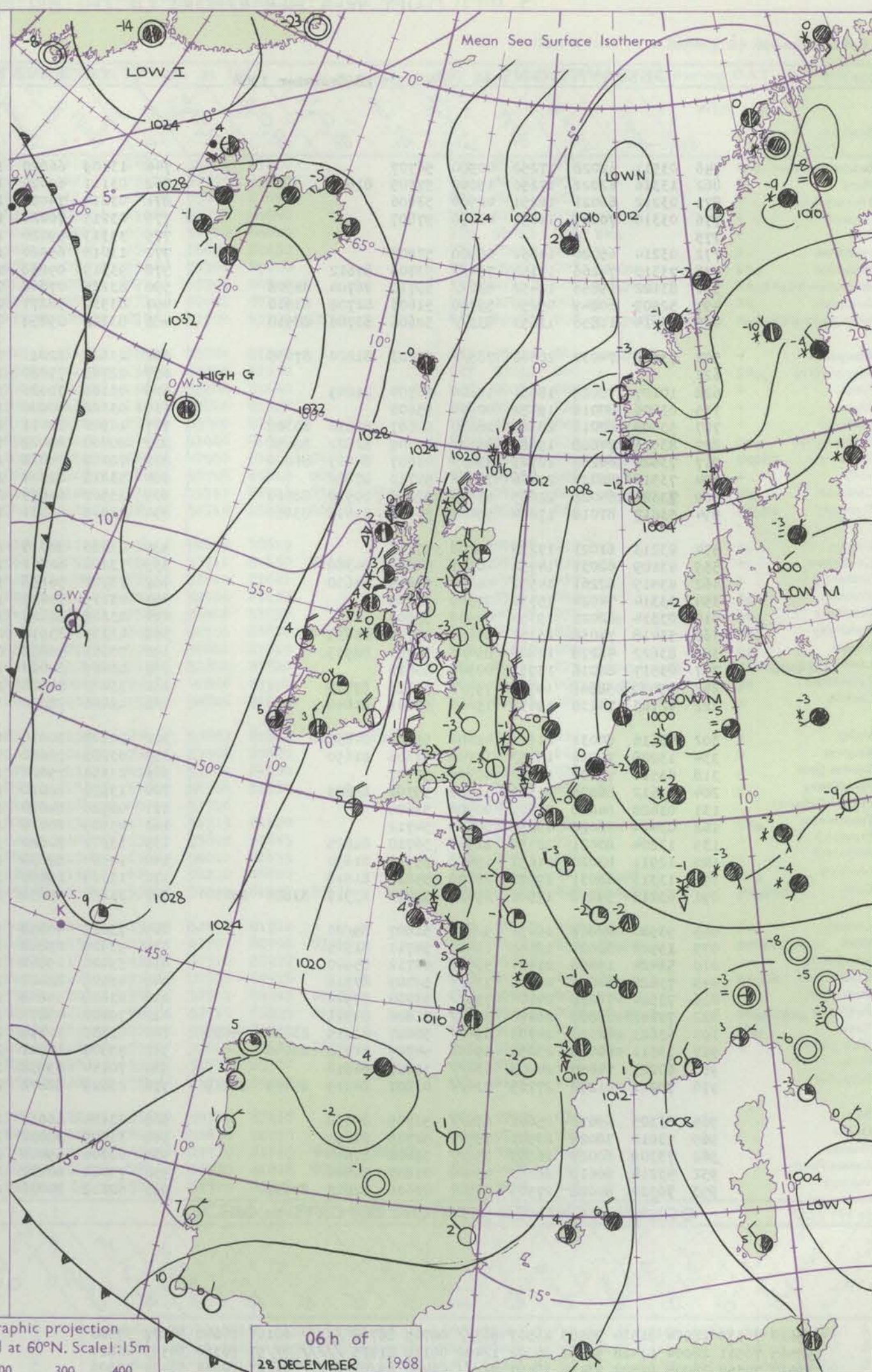
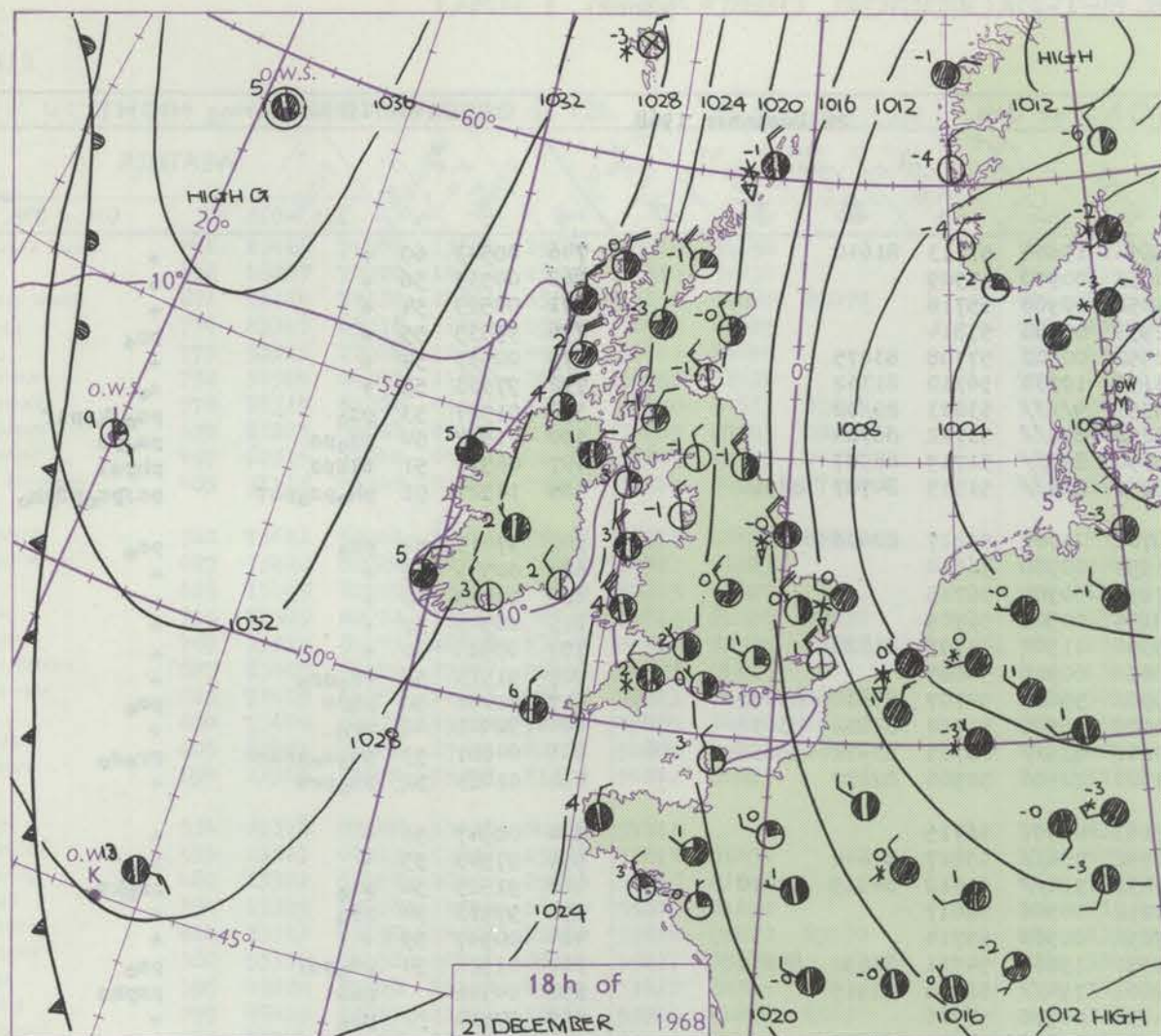
Date of Issue Saturday 28 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | 27 December 1968 | | OBSERVATIONS at 18h. | | | | | | | | 27 December 1968 | | OBSERVATIONS during DAY | | | | |
|------------------|-----|----------------------|-------|-------|--|-----------------------------------|--|--|--|------------------|-------|----------------------|-------|--|-----------------------------------|--|--|--|-----|------------------|-----|-------------------------|-----------|--|--|--|
| Station | iii | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT x E | SSS | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | |
| Boscombe Down | 746 | 13313 | 69021 | 21401 | 15731 | 52606 | 81650 | | | 746 | 63210 | 66261 | 18400 | 65600 | 53711 | 86645 | | | 746 | 97025 | 070 | + | phoPso | | | |
| Hurn | 862 | 03318 | 65011 | 21202 | 00900 | 54811 | | | | 862 | 42908 | 60030 | 18700 | 45600 | 54711 | 84630 | | | 862 | 00033 | 064 | + | + | | | |
| Thorney Island | 871 | 13213 | 68011 | 20401 | 15630 | 53804 | 81645 | | | 871 | 12910 | 62030 | 18001 | 15600 | 53709 | 81640 | | | 871 | 00020 | 047 | + | + | | | |
| Gatwick | 776 | 13212 | 62021 | 18900 | 18500 | 54808 | 81820 | | | 776 | 13106 | 61020 | 16950 | 10940 | 55609 | 81361 | | | 776 | 97013 | 050 | + | so | | | |
| Kew | 775 | 73311 | 59021 | 19301 | 756// | 54708 | 87640 | | | 775 | 73007 | 56051 | 16601 | 756// | 54809 | 87642 | | | 775 | 00023 | 052 | + | + | | | |
| Heathrow | 772 | 63214 | 65031 | 19501 | 68631 | 52805 | 81830 | 86650 | | 772 | 22911 | 58031 | 16601 | 25630 | 54712 | 82647 | | | 772 | 00013 | 051 | + | + | | | |
| Mildenhall | 578 | 63212 | 64018 | 17201 | 656// | 52712 | 85640 | | | 578 | 43321 | 66011 | 14500 | 45500 | 53710 | 84627 | | | 578 | 97025 | 023 | pho | psso | | | |
| Wattisham | 590 | 63117 | 59268 | 16750 | 68400 | 53811 | 83710 | 85818 | | 590 | 73223 | 59268 | 14100 | 724// | 53509 | 87818 | | | 590 | 94005 | 027 | psso | psso | | | |
| Gorleston | 497 | 83115 | 48867 | 13401 | 893// | 01712 | 88907 | | | 497 | 82810 | 48868 | 10400 | 893// | 00713 | 88907 | | | 497 | 05027 | 011 | prsp | psl | | | |
| West Raynham | 485 | 73116 | 66018 | 15651 | 784// | 52808 | 81812 | 87640 | | 485 | 93121 | 02868 | 13051 | 9//// | 51713 | 89/00 | | | 485 | 05017 | 008 | psso | psso | | | |
| Aberporth | 502 | 33618 | 80140 | 24304 | 39502 | 54709 | 81920 | 83820 | | 502 | 73234 | 61138 | 20604 | 724// | 01716 | 87818 | | | 502 | 03051 | 037 | prso | prso | | | |
| Ross-on-Wye | 627 | 12905 | 81020 | 21802 | 11500 | 52813 | 81825 | | | 627 | 73005 | 77268 | 18901 | 756// | 51610 | 87630 | | | 627 | 97033 | 068 | + | psso | | | |
| Filton | 628 | 13315 | 80021 | 22602 | 11500 | 55810 | 81820 | | | 628 | 42905 | 66030 | 19302 | 48500 | 53714 | 82820 | 83630 | | 628 | 97033 | 064 | + | psso | | | |
| Rhoose | 715 | 13413 | 82021 | 23202 | 11500 | 54812 | 81825 | | | 715 | 22905 | 82011 | 20000 | 25600 | 51816 | 82630 | | | 715 | 97035 | 064 | + | psso | | | |
| Chivenor | 707 | 23304 | 83020 | 24404 | 28600 | 53709 | 81830 | | | 707 | 73508 | 74878 | 21503 | 735// | 01711 | 84925 | 86830 | | 707 | 02051 | 057 | + | prphn | | | |
| Mount Batten | 827 | 23610 | 58041 | 24102 | 25600 | 54805 | 82630 | | | 827 | 53106 | 48041 | 21703 | 58500 | 50710 | 81825 | 83630 | | 827 | 91041 | 049 | + | pr | | | |
| St. Mawgan | 817 | 70210 | 80858 | 25103 | 784// | 51804 | 84818 | 86635 | | 817 | 73413 | 74028 | 22804 | 794// | 52707 | 83916 | 86825 | | 817 | 92051 | 015 | psso | phso | | | |
| Scilly | 804 | 63611 | 81028 | 25705 | 62400 | 51702 | 86814 | | | 804 | 73514 | 81032 | 24806 | 724// | 51302 | 87816 | | | 804 | 03071 | 025 | prso | phr | | | |
| Culdrose | 809 | 70215 | 40858 | 25603 | 734// | 01804 | 82812 | 85920 | 87628 | 809 | 63410 | 80018 | 23603 | 634// | 52706 | 83816 | 83918 | 86635 | 809 | 01051 | 019 | psso | prso | | | |
| Guernsey | 894 | 43414 | 83011 | 22703 | 32502 | 54807 | 83825 | | | 894 | 43516 | 83011 | 20803 | 42500 | 56802 | 84825 | | | 894 | 97041 | 039 | + | psso | | | |
| Elmdon | 534 | 03314 | 50040 | 20500 | 00900 | 54814 | | | | 534 | 63313 | 57041 | 17800 | 656// | 55708 | 86645 | | | 534 | 00017 | 054 | + | jp | | | |
| Cardington | 559 | 22910 | 59011 | 19100 | 15631 | 51810 | 81640 | | | 559 | 73010 | 58031 | 16301 | 756// | 51710 | 87645 | | | 559 | 00013 | 039 | + | + | | | |
| Wittering | 462 | 13119 | 66011 | 18301 | 14600 | 55813 | 81640 | | | 462 | 13416 | 66011 | 15600 | 15600 | 53709 | 81630 | | | 462 | 00023 | 059 | + | + | | | |
| Watnall | 354 | 02910 | 66021 | 19201 | 00900 | 53711 | | | | 354 | 23517 | 64268 | 16850 | 28400 | 55705 | 81818 | | | 354 | 97023 | 060 | + | psso | | | |
| Shawbury | 414 | 13211 | 78021 | 22101 | 18500 | 54813 | 81825 | | | 414 | 53611 | 78018 | 19100 | 58500 | 53806 | 81820 | 85640 | | 414 | 91027 | 055 | + | psophpho | | | |
| Finningley | 360 | 03214 | 56028 | 18202 | 00900 | 54720 | | | | 360 | 03418 | 74010 | 16000 | 00900 | 54703 | | | | 360 | 00033 | 056 | + | + | | | |
| Kilnsea | 396 | 33223 | 63018 | 16951 | 39400 | 51715 | 83915 | | | 396 | 73020 | 48868 | 14250 | 794// | 52708 | 87910 | | | 396 | 04016 | 035 | ps | ps | | | |
| Leeming | 257 | 13111 | 89021 | 18802 | 18500 | 54823 | 81820 | | | 257 | 13515 | 74010 | 17051 | 19400 | 55804 | 81915 | | | 257 | 00033 | 054 | + | + | | | |
| Tynemouth | 262 | 22915 | 61268 | 17801 | 29500 | 53826 | 82920 | | | 262 | 43423 | 61028 | 16651 | 49500 | 54802 | 84920 | | | 262 | 03017 | 013 | ps | psp | | | |
| Carlisle | 222 | 32809 | 62150 | 21101 | 38540 | 53725 | 82825 | | | 222 | 13507 | 74018 | 20651 | 18500 | 53302 | 81822 | | | 222 | 97033 | 048 | psso | psops | | | |
| Valley | 302 | 73618 | 56871 | 23705 | 792// | 51815 | 83704 | 87912 | | 302 | 73421 | 74268 | 21203 | 785// | 01706 | 85822 | 84635 | | 302 | 04051 | 042 | phrso | phrso | | | |
| Ringway | 334 | 03207 | 56040 | 21201 | 00900 | 53612 | | | | 334 | 13513 | 59221 | 18400 | 15700 | 53804 | 81656 | | | 334 | 97023 | 057 | + | so | | | |
| Squires Gate | 318 | 13312 | 60040 | 21503 | 11500 | 52820 | 81822 | | | 318 | 13510 | 58041 | 19751 | 15600 | 56400 | 81640 | | | 318 | 00043 | 050 | + | + | | | |
| Ronaldsway | 204 | 73415 | 81271 | 23204 | 794// | 51818 | 81711 | 83818 | 86645 | 204 | 40213 | 75858 | 21701 | 49500 | 52105 | 82920 | 83645 | | 204 | 97053 | 024 | pho | psso | | | |
| Mull of Galloway | 131 | 13320 | 84020 | 23704 | 12500 | 00820 | 81820 | | | 131 | 33422 | 84030 | 21802 | 32500 | 52203 | 83820 | | | 131 | 00041 | | | | | | |
| Eskdalemuir | 162 | 43320 | 66851 | 21000 | 49400 | 53717 | 82918 | | | 162 | 13515 | 80018 | 20653 | 15600 | 54802 | 81635 | | | 162 | 97025 | 042 | psso | + | | | |
| Prestwick | 135 | 23315 | 81020 | 22503 | 28500 | 52723 | 81824 | | | 135 | 50109 | 65028 | 22351 | 58500 | 54005 | 81825 | 83630 | | 135 | 97043 | 050 | psso | psso | | | |
| Abbotsinch | 140 | 72808 | 82261 | 22503 | 785// | 52716 | 83825 | 86645 | | 140 | 30307 | 70018 | 22501 | 38500 | 53104 | 81825 | 83645 | | 140 | 97043 | 012 | psso | + | | | |
| Leuchars | 171 | 63214 | 66151 | 20402 | 53403 | 55714 | 81915 | 84630 | | 171 | 13213 | 74028 | 20551 | 18400 | 54000 | 81815 | | | 171 | 91025 | 025 | pspsso | + | | | |
| Dyce | 091 | 53414 | 50368 | 18752 | 594// | 52711 | 82915 | 83820 | | 091 | 53417 | 56368 | 19150 | 594// | 53101 | 83910 | 85820 | | 091 | 02009 | 008 | ksopsfks | psopsfks | | | |
| Lerwick | 005 | 53521 | 59268 | 18753 | 59400 | 55301 | 85912 | | | 005 | 73518 | 59858 | 18251 | 794// | 53808 | 87912 | | | 005 | 01009 | 009 | phpsso | psso | | | |
| W | | | | | | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The depression over the western Baltic has moved slowly southwest and is expected over northwest Germany by midnight tonight. The anticyclone over east Greenland with a ridge of high pressure to Madeira has moved to the south of Iceland and is

expected to become slow moving off western Ireland during the next 24 hours, thus maintaining the cold northerly airstream over all districts of the British Isles.

Issued at midday Saturday 28 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|----------------------|-------|---|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|---------------------------------------|---|---|--|--|--|--|--|--|--|
| | | 28 December 1968 | | | | | | | | | | 28 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _h M _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h L _h C _h M _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _n E | T _g T _g | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | |
| Boscombe Down | 746 | 03511 | 62028 | 17252 | 00900 | 56707 | | | | 746 | 13109 | 66020 | 15854 | 15600 | 57713 | 81640 | | | | 746 | 00543 | 60 | + | + | | | | | | | |
| Hurn | 862 | 13316 | 62021 | 17250 | 15600 | 57505 | 81645 | | | 862 | 03111 | 60020 | 16053 | 00900 | 57509 | | | | 862 | 00533 | 56 | + | + | | | | | | | | |
| Thorney Island | 871 | 03212 | 66021 | 16251 | 00900 | 53606 | | | | 871 | 03214 | 74020 | 14052 | 00900 | 55716 | | | | 871 | 00523 | 54 | + | + | | | | | | | | |
| Gatwick | 776 | 03310 | 70027 | 14851 | 00090 | 57807 | | | | 776 | 03213 | 70020 | 12953 | 00900 | 57814 | | | | 776 | 97535 | 55 | + | ps _o | | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 33313 | 59020 | 12952 | 00902 | 57708 | 83075 | | | 775 | 00533 | 54 | + | + | | | | | | | | |
| Heathrow | 772 | 03214 | 65020 | 14852 | 00900 | 57808 | | | | 772 | 13015 | 65020 | 13153 | 10930 | 56710 | 81362 | | | 772 | 97533 | 55 | + | so | | | | | | | | |
| Mildenhall | 578 | 73313 | 74268 | 13152 | 754// | 53706 | 87612 | | | 578 | 93319 | 09858 | 09351 | 9//// | 53623 | 89/02 | | | 578 | 01527 | 53 | ps _o | ps _o fkspsf | | | | | | | | |
| Wattisham | 590 | 83122 | 19858 | 12452 | 832// | 53710 | 86704 | 88908 | | 590 | 83125 | 07868 | 09252 | 872// | 53722 | 88704 | | | 590 | 01537 | 54 | ps _o ps | ps _o ps | | | | | | | | |
| Gorleston | 497 | 52909 | 60849 | 09250 | 59300 | 51606 | 82708 | 83910 | | 497 | 83530 | 58277 | 05350 | 893// | 51719 | 88907 | | | 497 | 06517 | 51 | tlsp | phpsl | | | | | | | | |
| West Raynham | 485 | 83414 | 11858 | 11651 | 833// | 52606 | 83706 | 88910 | | 485 | 83218 | 09858 | 08251 | 833// | 51515 | 84707 | 88910 | | 485 | 10527 | 51 | ph _o ps _o psf | ps _o ps _o ps _o | | | | | | | | |
| Aberporth | 502 | 73620 | 74037 | 20302 | 785// | 55703 | 81820 | 87635 | | 502 | 23620 | 82021 | 18701 | 25600 | 55817 | 82630 | | | 502 | 97015 | 52 | ps _o | ps _o | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 02703 | 77020 | 16953 | 00900 | 56610 | | | | 627 | 00533 | 59 | + | + | | | | | | | | |
| Filton | 628 | 10107 | 70028 | 18651 | 15600 | 56704 | 81645 | | | 628 | 03102 | 70020 | 17152 | 00900 | 56715 | | | | 628 | 00525 | 56 | + | + | | | | | | | | |
| Rhoose | 715 | 03006 | 80018 | 19452 | 00900 | 55603 | | | | 715 | 03108 | 80020 | 18153 | 00900 | 56709 | | | | 715 | 00545 | 59 | + | + | | | | | | | | |
| Chivenor | 707 | 53509 | 82018 | 20102 | 28630 | 52607 | 81830 | 85360 | | 707 | 10902 | 80011 | 19300 | 11500 | 54705 | 81828 | | | 707 | 99523 | 60 | + | + | | | | | | | | |
| Mount Batten | 827 | 83506 | 74808 | 19602 | 885// | 01709 | 82822 | 88656 | | 827 | 00208 | 80028 | 18850 | 00900 | 54605 | | | | 827 | 91513 | 58 | ps _o pro | + | | | | | | | | |
| St. Mawgan | 817 | 73620 | 66268 | 20703 | 734// | 01607 | 84915 | 86820 | | 817 | 70212 | 74028 | 19502 | 55602 | 54707 | 85630 | 85072 | | 817 | 01001 | 50 | phps | ps _o | | | | | | | | |
| Scilly | 804 | 73518 | 82028 | 22406 | 785// | 51713 | 87822 | | | 804 | 53618 | 82012 | 20005 | 58500 | 54712 | 84822 | 83638 | | 804 | 92021 | 02 | pro | + | | | | | | | | |
| Culdrose | 809 | 83322 | 64028 | 22005 | 6352// | 52806 | 84920 | 88460 | | 809 | 83502 | 64858 | 20201 | 835// | 00705 | 83922 | 88630 | | 809 | 04001 | 53 | pro _o ps _o psrr | pro _o so | | | | | | | | |
| Guernsey | 894 | 53617 | 81018 | 17804 | 58400 | 51317 | 83818 | 83650 | | 894 | 23518 | 83031 | 17301 | 22500 | 52506 | 82820 | | | 894 | 01013 | 52 | ps _o ps | + | | | | | | | | |
| Elmdon | 534 | 03213 | 61021 | 17253 | 00900 | 57705 | | | | 534 | 03220 | 80010 | 15153 | 00900 | 56715 | | | | 534 | 00547 | 56 | + | + | | | | | | | | |
| Cardington | 559 | 43109 | 62031 | 14952 | 40931 | 54809 | 84360 | | | 559 | 73014 | 62701 | 12752 | 756// | 55817 | 87644 | | | 559 | 97543 | 55 | + | is _o | | | | | | | | |
| Wittering | 462 | 43419 | 62261 | 14552 | 44600 | 55809 | 84630 | | | 462 | 73222 | 56858 | 12451 | 784// | 54612 | 84815 | 87630 | | 462 | 91525 | 54 | ps _o | ps _o ks _o | | | | | | | | |
| Watnall | 354 | 03314 | 74020 | 15752 | 00900 | 57705 | | | | 354 | 03215 | 74028 | 13252 | 00900 | 56617 | | | | 354 | 97533 | 54 | ps _o | + | | | | | | | | |
| Shawbury | 414 | 03314 | 82021 | 19353 | 00900 | 57803 | | | | 414 | 03215 | 82020 | 17052 | 00900 | 55714 | | | | 414 | 00547 | 59 | + | + | | | | | | | | |
| Finningley | 360 | 53418 | 74038 | 15351 | 55600 | 55704 | 85635 | | | 360 | 43315 | 83018 | 12951 | 15631 | 54711 | 81630 | 84072 | | 360 | 01526 | 54 | ps _o psf | ps _o | | | | | | | | |
| Kilnsea | 396 | 83622 | 48278 | 12800 | 894// | 51711 | 88915 | | | 396 | 70133 | 58868 | 09801 | 794// | 52716 | 87915 | | | 396 | 04526 | | phs | psphs | | | | | | | | |
| Leeming | 257 | 03517 | 80018 | 15951 | 00900 | 55810 | | | | 257 | 03419 | 80020 | 14150 | 00900 | 54710 | | | | 257 | 97513 | 53 | ps _o | + | | | | | | | | |
| Tynemouth | 262 | 73432 | 58868 | 14751 | 795// | 54816 | 87920 | | | 262 | 33422 | 81028 | 14051 | 39500 | 54801 | 83920 | | | 262 | 06527 | 52 | psps | ps _o | | | | | | | | |
| Carlisle | 222 | 12103 | 74130 | 19653 | 15600 | 57809 | 81640 | | | 222 | 12606 | 78030 | 17753 | 15600 | 57712 | 81635 | | | 222 | 00543 | 57 | + | + | | | | | | | | |
| Valley | 302 | 43616 | 80031 | 21101 | 42600 | 55702 | 84835 | | | 302 | 20208 | 80010 | 19201 | 25600 | 54814 | 82638 | | | 302 | 91005 | 53 | + | ph _o | | | | | | | | |
| Ringway | 334 | 13208 | 70030 | 18153 | 15700 | 57806 | 81650 | | | 334 | 03203 | 70020 | 16153 | 00900 | 56612 | | | | 334 | 00543 | 56 | + | + | | | | | | | | |
| Squires Gate | 318 | 03511 | 75020 | 19150 | 00900 | 57707 | | | | 318 | 03314 | 75020 | 16800 | 00900 | 56715 | | | | 318 | 00513 | 54 | + | + | | | | | | | | |
| Ronaldsray | 204 | 13612 | 86028 | 21301 | 11500 | 57706 | 81825 | | | 204 | 13510 | 86020 | 18801 | 18500 | 56717 | 81825 | | | 204 | 00513 | 55 | + | + | | | | | | | | |
| Mull of Galloway | 131 | 03628 | 84020 | 21801 | 00900 | 52604 | | | | 131 | 03520 | 84020 | 19300 | 00900 | 53716 | | | | 131 | 00523 | | | | | | | | | | | |
| Eskdalemuir | 162 | 03424 | 78020 | 19252 | 00900 | 54712 | | | | 162 | 03319 | 80020 | 16952 | 00900 | 55616 | | | | 162 | 00535 | 55 | + | + | | | | | | | | |
| Prestwick | 135 | 13204 | 80021 | 22154 | 11500 | 56710 | 81825 | | | 135 | 13310 | 80020 | 19252 | 15600 | 55721 | 81635 | | | 135 | 00553 | 60 | + | + | | | | | | | | |
| Abbotsinch | 140 | 12911 | 82020 | 21651 | 15600 | 55712 | 81630 | | | 140 | 12504 | 82030 | 19052 | 15600 | 54715 | 81630 | | | 140 | 00543 | 59 | + | + | | | | | | | | |
| Leuchars | 171 | 13313 | 80031 | 19051 | 18400 | 55813 | 81818 | | | 171 | 13315 | 83030 | 16251 | 18400 | 55716 | 81818 | | | 171 | 00515 | 54 | + | + | | | | | | | | |
| Dyce | 091 | 63219 | 59878 | 17500 | 694// | 52814 | 83915 | 83820 | 85630 | 091 | 33220 | 05858 | 14951 | 39400 | 53719 | 83915 | | | 091 | 02519 | 53 | ks _o ps _o ps | ps _o ks _o psf | | | | | | | | |
| Lerwick | 005 | 93520 | 02868 | 16451 | 9//// | 51807 | 89/00 | | | 005 | 73627 | 40858 | 13901 | 785// | 50511 | 85822 | 87645 | | 005 | 06517 | 53 | ps _o | ps _o ph _o | | | | | | | | |
| Wick | 075 | 13524 | 82023 | 19301 | 19400 | 54711 | 81915 | | | 075 | 93528 | 03868 | 16601 | | | | | | | | | | | | | | | | | | |

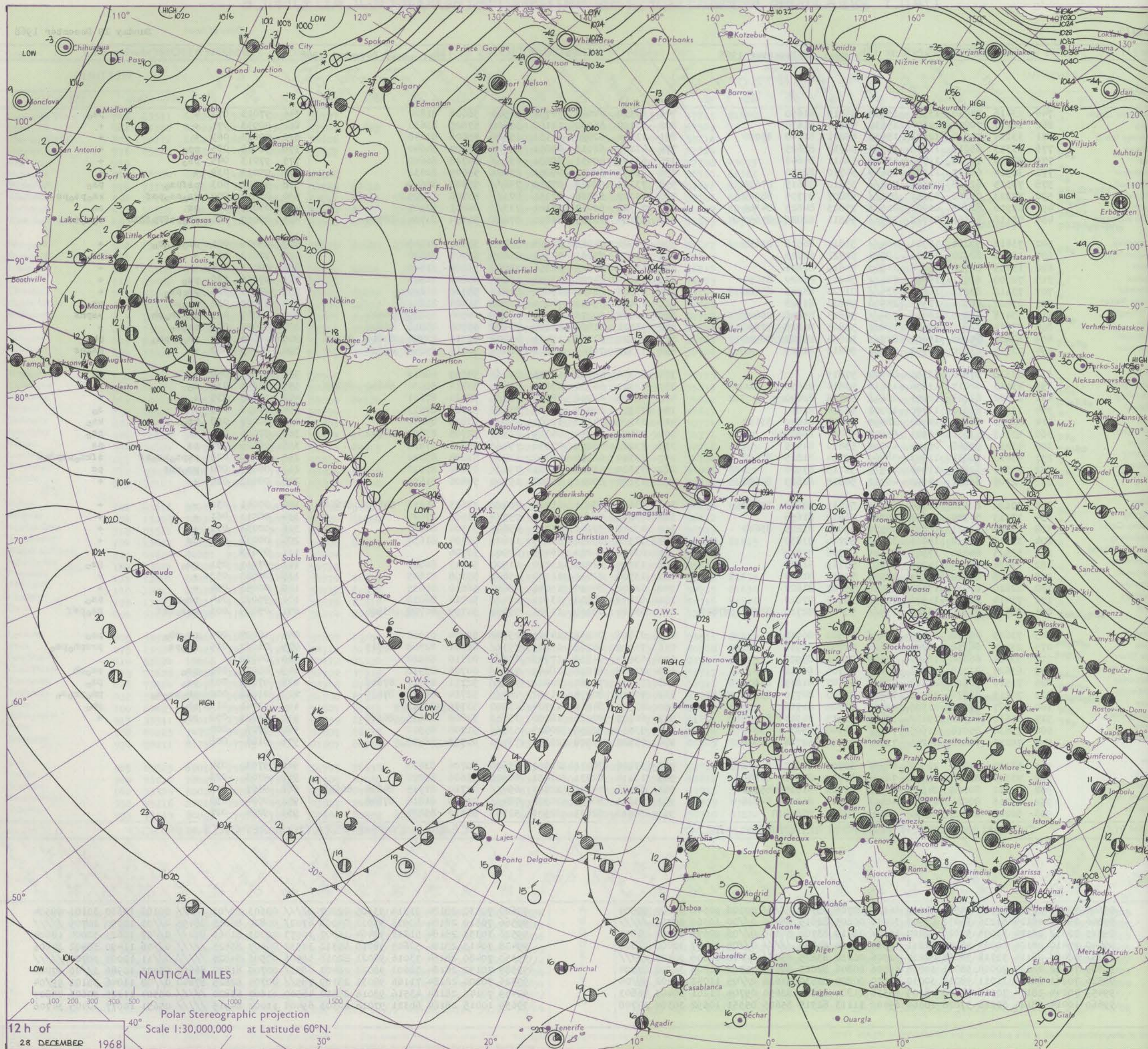
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39119

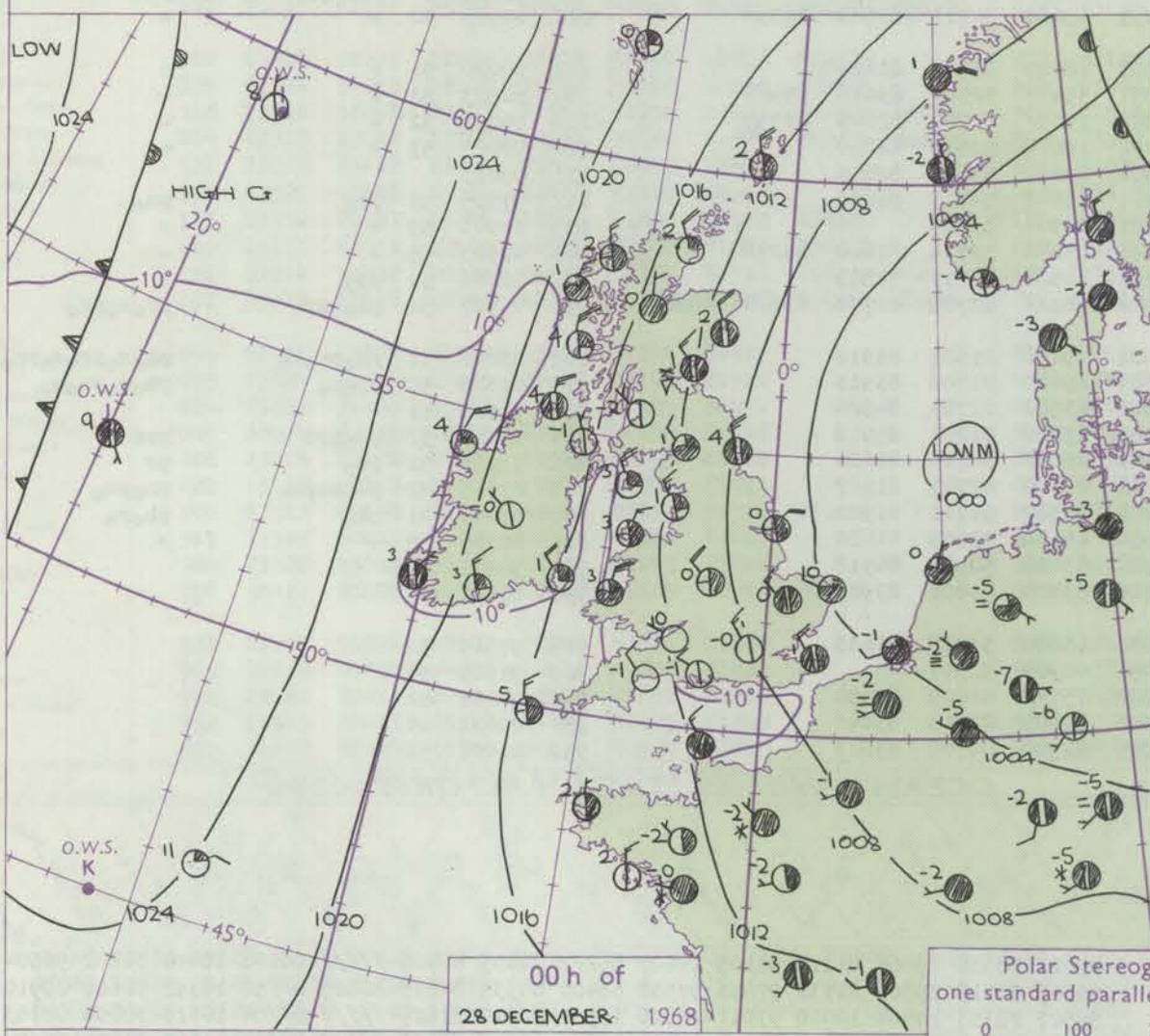
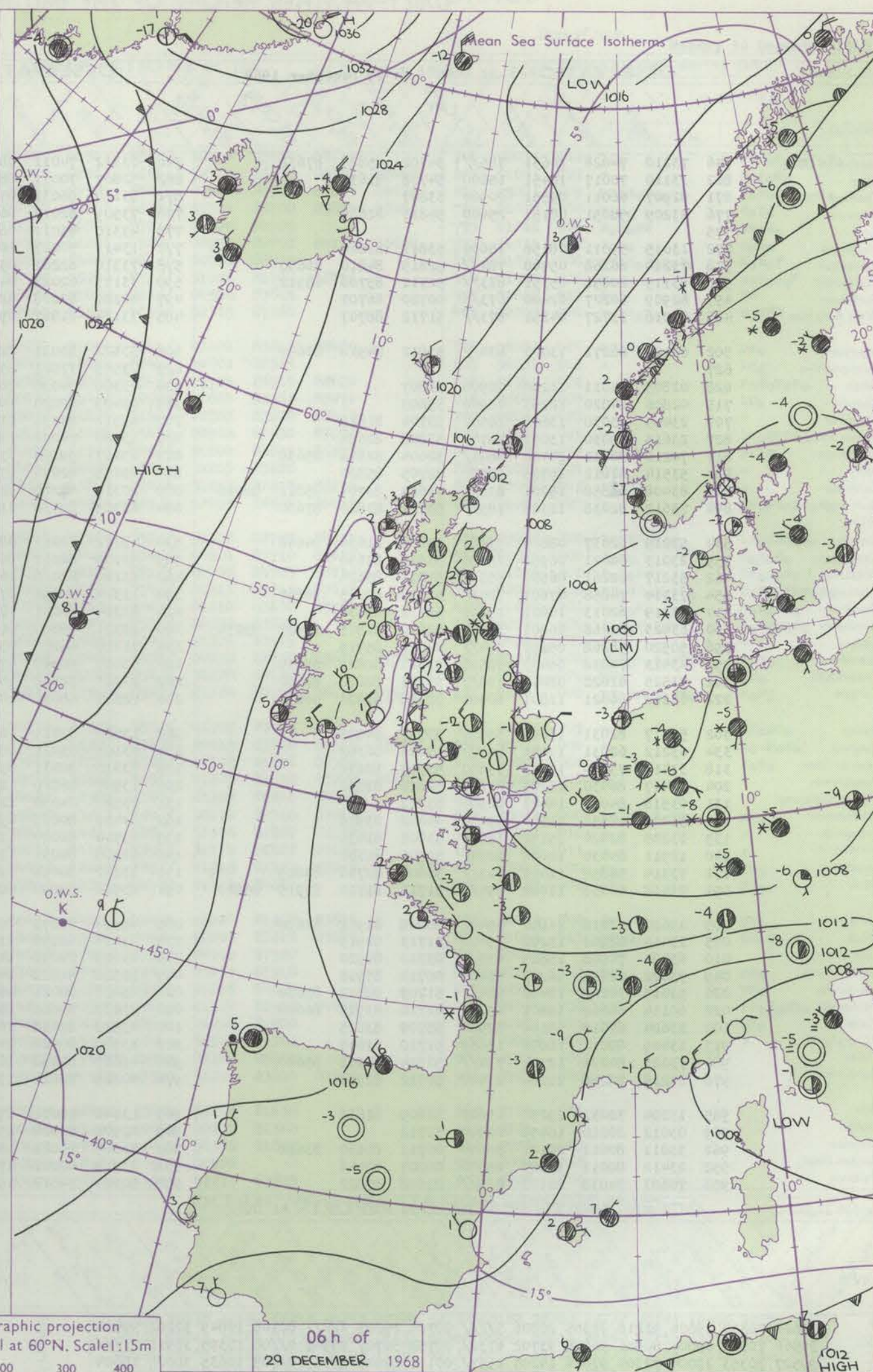
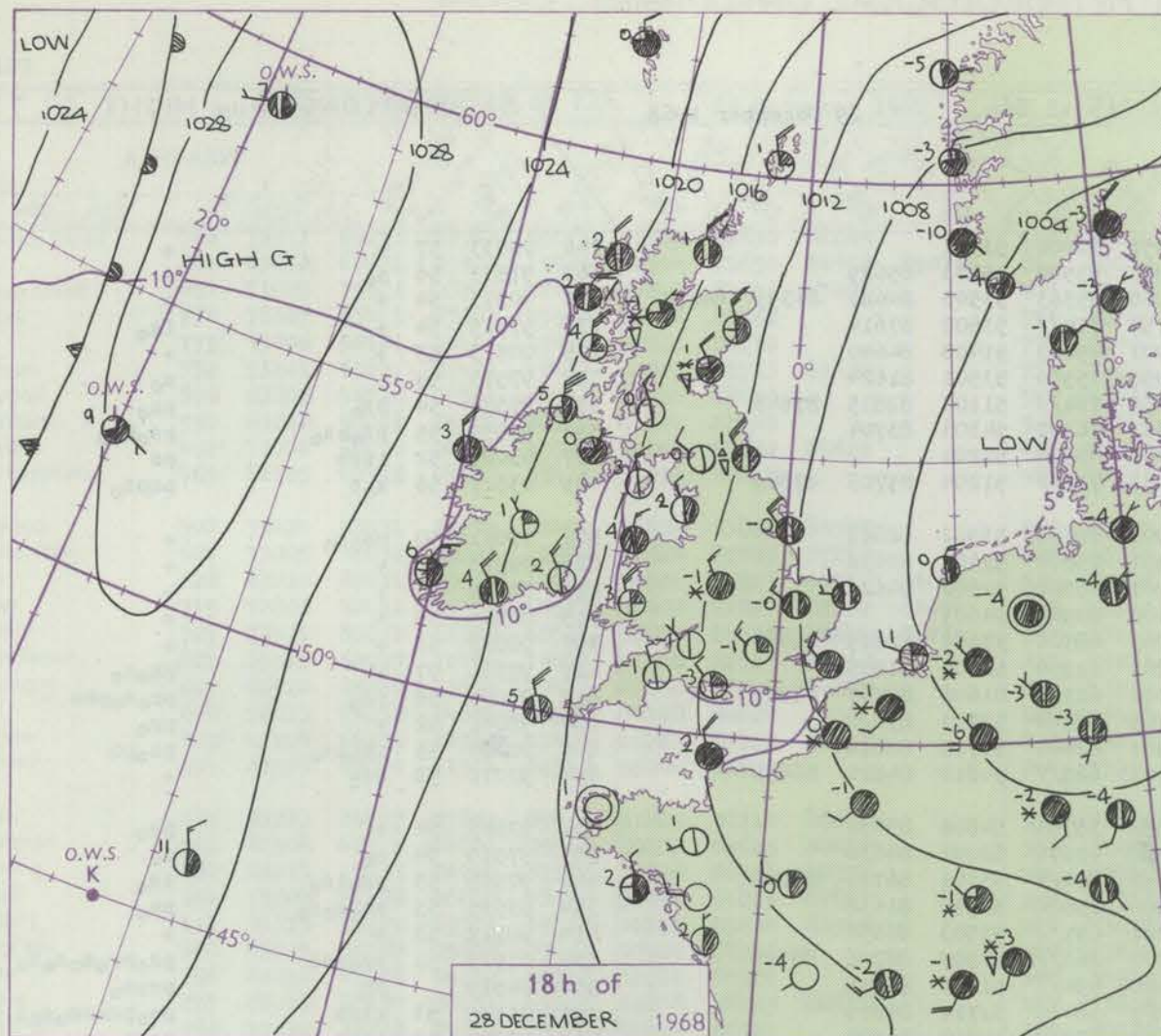
Date of Issue Sunday 29 December 1968

| Code FM II.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|----------------------|-------|-------|--|-----------------------------------|--|--|--|-------|---------|-------------------------|--|---|-----------|--|--|--|--|--|--|
| | | 28 December 1968 | | | | | | | | | | 28 December 1968 | | | | | | | | | | 28 December 1968 | | | | | | | | | |
| Station | | ill | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | Nddff | VVwwW | PPPTT | N _h Ch _h Ch _h | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RRT T E | SSS | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | |
| Boscombe Down | 746 | 23416 | 74030 | 13501 | 15730 | 53819 | 81650 | | | | 746 | 13310 | 74020 | 11752 | 18500 | 56606 | 81820 | | | 746 | 97013 | 074 | + | ps _o | | | | | | | |
| Hurn | 862 | 18217 | 70020 | 14102 | 15630 | 55814 | 81630 | | | | 862 | 33107 | 56030 | 12153 | 35600 | 57605 | 83630 | | | 862 | 00033 | 071 | + | + | | | | | | | |
| Thorney Island | 871 | 33114 | 74030 | 12801 | 15632 | 55811 | 81640 | 83070 | | | 871 | 13108 | 62021 | 11151 | 15600 | 55606 | 81640 | | | 871 | 00023 | 069 | + | + | | | | | | | |
| Gatwick | 776 | 13313 | 65018 | 11400 | 15502 | 56712 | 81625 | | | | 776 | 43209 | 62011 | 09851 | 45600 | 56707 | 84640 | | | 776 | 91015 | 035 | ps _o | + | | | | | | | |
| Kew | 775 | 53313 | 70028 | 11700 | 45643 | 56611 | 84648 | | | | 775 | 63109 | 40031 | 09851 | 656// | 54708 | 86640 | | | 775 | 97013 | 045 | ps _o | + | | | | | | | |
| Heathrow | 772 | 32914 | 66037 | 11900 | 25639 | 56710 | 82630 | | | | 772 | 23012 | 58011 | 09851 | 25601 | 55609 | 82632 | | | 772 | 00013 | 039 | + | + | | | | | | | |
| Mildenhall | 578 | 73315 | 62268 | 09351 | 754// | 53810 | 84615 | 87630 | | | 578 | 73312 | 58028 | 07750 | 756// | 53706 | 87640 | | | 578 | 95007 | 003 | ps _o ps _o | ps _o | | | | | | | |
| Wattisham | 590 | 83223 | 05868 | 09152 | 892// | 53807 | 87705 | 88909 | | | 590 | 83217 | 58368 | 07351 | 873// | 53708 | 88709 | | | 590 | 01517 | 000 | ks _o ps _o ps _f | ks _o ps _o ps | | | | | | | |
| Gorleston | 497 | 62916 | 62268 | 06001 | 42538 | 53805 | 84825 | 84360 | | | 497 | 72706 | 60017 | 05101 | 733// | 00001 | 87907 | | | 497 | 03017 | 005 | ps | ss | | | | | | | |
| West Raynham | 485 | 73118 | 62368 | 07752 | 785// | 54811 | 82820 | 87650 | | | 485 | 83114 | 48707 | 06850 | 872// | 51704 | 83704 | 88705 | | 485 | 09007 | 000 | ph _o ps _f ps _s ss | ss _s sf | | | | | | | |
| Aberporth | 502 | 73612 | 59261 | 16501 | 784// | 51817 | 86818 | 83635 | | | 502 | 33522 | 74018 | 14903 | 38400 | 55804 | 81818 | | | 502 | 95035 | 001 | ps _o pr _o ss _o | + | | | | | | | |
| Ross-on-Wye | 627 | 13210 | 82020 | 14001 | 18500 | 52722 | 81825 | | | | 627 | 23005 | 77261 | 12351 | 25600 | 55706 | 82630 | | | 627 | 97012 | 060 | + | ps _o | | | | | | | |
| Filton | 628 | 13409 | 82020 | 15202 | 14500 | 54815 | 81820 | | | | 628 | 13206 | 74021 | 12551 | 15600 | 53808 | 81640 | | | 628 | 00023 | 064 | + | + | | | | | | | |
| Rhoose | 715 | 72909 | 82031 | 15601 | 785// | 54819 | 81820 | 87650 | | | 715 | 13209 | 84028 | 13753 | 18500 | 54806 | 81825 | | | 715 | 97015 | 036 | ps _o | + | | | | | | | |
| Chivenor | 707 | 73312 | 83271 | 16603 | 735// | 01723 | 83925 | 85828 | | | 707 | 23513 | 83038 | 15002 | 22500 | 55500 | 82820 | | | 707 | 97033 | 023 | ph _o ps _o | + | | | | | | | |
| Mount Batten | 827 | 23407 | 66020 | 17302 | 28500 | 54813 | 81828 | | | | 827 | 13412 | 69018 | 14201 | 14600 | 51606 | 81640 | | | 827 | 97033 | 032 | ps _o ps | ps _o | | | | | | | |
| St. Mawgan | 817 | 73415 | 56858 | 18003 | 784// | 50813 | 85816 | 86628 | | | 817 | 60112 | 80278 | 15801 | 684// | 00500 | 83815 | 84624 | | 817 | 04047 | 003 | ps _o ph _o ph | ps _o phs | | | | | | | |
| Scilly | 804 | 73614 | 82872 | 19505 | 784// | 55805 | 84818 | 87620 | | | 804 | 73523 | 81028 | 16605 | 784// | 53708 | 85818 | 86620 | | 804 | 97051 | 001 | ph _o ss _o | + | | | | | | | |
| Culdrose | 809 | 83401 | 09888 | 19601 | 832// | 50804 | 85703 | 88910 | | | 809 | 40220 | 62268 | 15401 | 43200 | 01712 | 82703 | 83810 | 84920 | 809 | 04046 | 004 | ps _o ph _o ph _o | ph _o | | | | | | | |
| Guernsey | 894 | 23515 | 83020 | 15903 | 21500 | 54812 | 82825 | | | | 894 | 73315 | 74268 | 12801 | 784// | 52718 | 85816 | 86630 | | 894 | 95045 | 063 | + | ps _o ps | | | | | | | |
| Elmdon | 534 | 03318 | 57040 | 13151 | 00900 | 57819 | | | | | 534 | 83314 | 40701 | 11151 | 854// | 54609 | 88619 | | | 534 | 97007 | 059 | + | ss _o | | | | | | | |
| Cardington | 559 | 13013 | 62017 | 11550 | 15731 | 53814 | 81650 | | | | 559 | 62910 | 56031 | 09351 | 45601 | 53711 | 81630 | 84650 | 85070 | 559 | 97013 | 039 | ss _o | + | | | | | | | |
| Wittering | 462 | 23322 | 66028 | 10201 | 25643 | 56718 | 82640 | | | | 462 | 73317 | 62021 | 08700 | 755// | 53610 | 87621 | | | 462 | 00015 | 039 | + | + | | | | | | | |
| Watnall | 354 | 13315 | 62010 | 11700 | 18700 | 55816 | 81850 | | | | 354 | 73310 | 69027 | 10100 | 756// | 52706 | 87633 | | | 354 | 97013 | 049 | + | ss _o | | | | | | | |
| Shawbury | 414 | 33213 | 66150 | 14900 | 38500 | 55814 | 81820 | 83630 | | | 414 | 33320 | 74363 | 12501 | 35600 | 53808 | 83630 | | | 414 | 00027 | 058 | ks _o | ks _o | | | | | | | |
| Finningley | 360 | 53318 | 61031 | 10901 | 55600 | 55817 | 85635 | | | | 360 | 53414 | 62011 | 09301 | 32503 | 52705 | 83820 | 84072 | | 360 | 97026 | 030 | + | ps _o | | | | | | | |
| Kilnsea | 396 | 43230 | 57868 | 09152 | 49400 | 53610 | 84915 | | | | 396 | 73222 | 48268 | 07950 | 794// | 50602 | 87915 | | | 396 | 06029 | 007 | ps | ps | | | | | | | |
| Leeming | 257 | 43413 | 82031 | 11801 | 38460 | 55714 | 81815 | 83630 | | | 257 | 33310 | 62268 | 10400 | 31500 | 53804 | 83820 | | | 257 | 02019 | 025 | ps _o ps _o ks _o sf | sfks _o ps _o sk _s | | | | | | | |
| Tynemouth | 262 | 73324 | 12868 | 11700 | 735// | 52715 | 87920 | | | | 262 | 73325 | 48868 | 09101 | 795// | 00808 | 87920 | | | 262 | 06037 | 000 | ps _o phs | ps | | | | | | | |
| Carlisle | 222 | 52706 | 66031 | 14900 | 48532 | 54818 | 81823 | 84650 | | | 222 | 13111 | 80011 | 13500 | 15700 | 54806 | 81650 | | | 222 | 00023 | 026 | + | + | | | | | | | |
| Valley | 302 | 50120 | 82158 | 16504 | 58440 | 56715 | 82818 | 85640 | | | 302 | 73619 | 83021 | 15604 | 784// | 53603 | 81818 | 84630 | 87640 | 302 | 00041 | 032 | + | + | | | | | | | |
| Ringway | 334 | 13313 | 57040 | 13651 | 15700 | 56619 | 81656 | | | | 334 | 73211 | 50041 | 11800 | 755// | 53508 | 87620 | | | 334 | 00013 | 061 | + | + | | | | | | | |
| Squires Gate | 318 | 43414 | 63021 | 14602 | 48500 | 55815 | 81825 | 83640 | | | 318 | 43411 | 57041 | 13102 | 45600 | 53304 | 84630 | | | 318 | 00033 | 033 | + | + | | | | | | | |
| Ronaldsway | 204 | 33519 | 89010 | 16603 | 32600 | 59710 | 83830 | | | | 204 | 13516 | 89020 | 15503 | 14600 | 54304 | 81630 | | | 204 | 00033 | 060 | jp | + | | | | | | | |
| Mull of Galloway | 131 | 33525 | 84020 | 17503 | 32500 | 00706 | 83825 | | | | 131 | 03422 | 84020 | 16401 | 00900 | 53706 | | | 131 | 00033 | | | | | | | | | | | |
| Eskdalemuir | 162 | 13426 | 74030 | 14200 | 18503 | 53715 | 81820 | | | | 162 | 13429 | 82028 | 13100 | 11500 | 51713 | 81820 | | | 162 | 97015 | 051 | ps _o | ps _o | | | | | | | |
| Prestwick | 135 | 13408 | 82020 | 17401 | 18500 | 53810 | 81820 | | | | 135 | 13508 | 82011 | 16200 | 15601 | 55808 | 81645 | | | 135 | 00023 | 053 | + | + | | | | | | | |
| Abbotsinch | 140 | 22810 | 87030 | 17402 | 28500 | 55707 | 81822 | | | | 140 | 12302 | 84010 | 15651 | 15640 | 56810 | 81635 | | | 140 | 00043 | 054 | + | + | | | | | | | |
| Leuchars | 171 | 73414 | 60268 | 14500 | 724// | 50713 | 87810 | | | | 171 | 63419 | 28858 | 13101 | 624// | 52712 | 86810 | | | 171 | 95027 | 014 | ps _o ps | ps _o | | | | | | | |
| Dyce | 091 | 73617 | 57268 | 13801 | 794// | 50602 | 82710 | 83915 | 87820 | | 091 | 53524 | 65268 | 11901 | 59300 | 51709 | 81708 | 83920 | | 091 | 05029 | 003 | ks _o ps _f | ps _o ps _f | | | | | | | |
| Lerwick | 005 | 73629 | 48878 | 14400 | 794// | 00503 | 86912 | | | | 005 | 23618 | 80268 | 14201 | 29400 | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

GENERAL SYNOPTIC DEVELOPMENT

A depression over the south Baltic was transferred slowly southwestwards. The ridge of high pressure persisted west of Ireland and the very cold northerly airstream persisted over the British Isles. The airstream north of Scotland is

expected to veer northeasterly later and a frontal trough should reach northern and eastern districts of Great Britain during the next 24 hours.

Issued at midday Sunday 29 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|----------------------|-------|---|-----------------------------------|--|--|--|-----|-------|-------------------------------|---|---|---|--|--|--|--|--|--|--|
| | | 29 December 1968 | | | | | | | | | | 29 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h Ch _h C _h H | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRR | T _g T _g | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | |
| Boscombe Down | 746 | 73210 | 74028 | 10651 | 785// | 54702 | 85825 | 87632 | | 746 | 03312 | 74011 | 08951 | 00900 | 53501 | | | | | 746 | 00533 | 57 | + | + | | | | | | | |
| Hurn | 862 | 13110 | 70017 | 10451 | 15600 | 54708 | 81633 | | | 862 | 52807 | 70021 | 08853 | 55500 | 55603 | 85629 | | | 862 | 97533 | 56 | s ₀ | + | | | | | | | | |
| Thorney Island | 871 | 02907 | 66011 | 09551 | 00900 | 53807 | | | | 871 | 63110 | 66031 | 07900 | 45563 | 53503 | 84623 | 84359 | 86270 | 871 | 00513 | 54 | + | + | | | | | | | | |
| Gatwick | 776 | 23209 | 58051 | 08151 | 25600 | 54811 | 82635 | | | 776 | 73509 | 62017 | 06750 | 754// | 53500 | 87614 | | | 776 | 97525 | 54 | + | 1s ₀ | | | | | | | | |
| Kew | 775 | | | | | | | | | 775 | 43310 | 63011 | 06901 | 45600 | 51400 | 84640 | | | 775 | 00513 | 53 | + | + | | | | | | | | |
| Heathrow | 772 | 13015 | 59011 | 08150 | 15600 | 53811 | 81640 | | | 772 | 13411 | 70027 | 06850 | 15500 | 53501 | 81624 | | | 772 | 97513 | 55 | + | s ₀ | | | | | | | | |
| Mildenhall | 578 | 73214 | 66268 | 05400 | 784// | 52815 | 84816 | 86650 | | 578 | 73310 | 62261 | 05651 | 784// | 51103 | 82815 | 87643 | | 578 | 97527 | 54 | ps ₀ | ps ₀ | | | | | | | | |
| Wattisham | 590 | 83115 | 20858 | 05351 | 833// | 52712 | 85706 | 88912 | | 590 | 33113 | 62028 | 04853 | 36200 | 54303 | 83704 | | | 590 | 93537 | 55 | ps ₀ ks ₀ | ps ₀ ks ₀ | | | | | | | | |
| Gorleston | 497 | 62909 | 60227 | 02400 | 673// | 00720 | 86707 | | | 497 | 00220 | 60018 | 02701 | 00900 | 52204 | | | | 497 | 03007 | 52 | 1sss | ps | | | | | | | | |
| West Raynham | 485 | 83016 | 13727 | 04251 | 873// | 51712 | 88707 | | | 485 | 73114 | 11867 | 05051 | 722// | 51204 | 85703 | 87809 | | 485 | 03527 | 56 | s ₀ s | psps ₀ | | | | | | | | |
| Aberporth | 502 | 60122 | 66271 | 13003 | 634// | 53812 | 84918 | 83640 | | 502 | 33522 | 83031 | 12003 | 38500 | 53502 | 82822 | | | 502 | 97011 | 50 | ph ₀ s ₀ | + | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 23505 | 77021 | 09501 | 25600 | 53603 | 82630 | | | 627 | 00513 | 56 | + | + | | | | | | | | |
| Filton | 628 | 02805 | 74011 | 11200 | 00900 | 51807 | | | | 628 | 43308 | 74030 | 10001 | 45500 | 52502 | 84626 | | | 628 | 00503 | 55 | + | + | | | | | | | | |
| Rhoose | 715 | 02806 | 84020 | 12253 | 00900 | 55803 | | | | 715 | 03409 | 82020 | 10400 | 00900 | 54605 | | | | 715 | 00545 | 59 | + | + | | | | | | | | |
| Chivenor | 707 | 23409 | 83030 | 13802 | 28500 | 53704 | 81825 | | | 707 | 63512 | 83031 | 11703 | 68500 | 53609 | 82829 | 86650 | | 707 | 00023 | 53 | + | + | | | | | | | | |
| Mount Batten | 827 | 23615 | 69030 | 13002 | 25700 | 53808 | 82650 | | | 827 | 13508 | 74020 | 11801 | 12500 | 52805 | 81825 | | | 827 | 97516 | 57 | + | ph ₀ s ₀ | | | | | | | | |
| St. Mawgan | 817 | 70210 | 80031 | 14402 | 6841/ | 52604 | 82818 | 85630 | | 817 | 63417 | 59268 | 13002 | 623// | 01606 | 82707 | 86818 | | 817 | 97006 | 52 | ps ₀ | pro ₀ s ₀ phs | | | | | | | | |
| Scilly | 804 | 53514 | 81012 | 15705 | 52500 | 02705 | 85820 | | | 804 | 43415 | 82018 | 13705 | 48500 | 52710 | 83820 | | | 804 | 97041 | 02 | + | pro | | | | | | | | |
| Culdrose | 809 | 83408 | 62858 | 15201 | 832// | 01804 | 83704 | 85812 | 88916 | 809 | 20310 | 64268 | 12501 | 22400 | 50715 | 82816 | | | 809 | 01506 | 55 | ph ₀ ps ₀ | ps ₀ ph | | | | | | | | |
| Guernsey | 894 | 73612 | 82038 | 12303 | 785// | 53701 | 83820 | 87630 | | 894 | 63315 | 82038 | 11003 | 685// | 54810 | 84820 | 86630 | | 894 | 97011 | 52 | ps ₀ | + | | | | | | | | |
| Elmdon | 534 | 53019 | 62037 | 08800 | 55601 | 54818 | 81630 | 84640 | | 534 | 43112 | 62011 | 08552 | 35701 | 54806 | 83650 | | | 534 | 97527 | 54 | + | ps ₀ | | | | | | | | |
| Cardington | 559 | 23013 | 66021 | 06950 | 25600 | 53818 | 82630 | | | 559 | 43109 | 66017 | 06950 | 45600 | 52002 | 84630 | | | 559 | 97515 | 54 | s ₀ | s ₀ | | | | | | | | |
| Wittering | 462 | 53217 | 62261 | 06500 | 55500 | 54712 | 85624 | | | 462 | 83110 | 62028 | 06650 | 854// | 53101 | 86710 | 88630 | | 462 | 97515 | 53 | ps ₀ 1s ₀ | 1s ₀ | | | | | | | | |
| Watnall | 354 | 73314 | 74858 | 07601 | 785// | 52610 | 82825 | 86647 | | 354 | 13314 | 50858 | 07500 | 15600 | 51710 | 81630 | | | 354 | 93515 | 55 | ps ₀ s ₀ s ₀ | ps ₀ | | | | | | | | |
| Shawbury | 414 | 13319 | 62013 | 10801 | 15600 | 53712 | 81630 | | | 414 | 63314 | 66031 | 10001 | 657// | 53503 | 86650 | | | 414 | 00517 | 53 | + | + | | | | | | | | |
| Finningley | 360 | 63423 | 62268 | 06801 | 38402 | 52610 | 81815 | 83622 | 85070 | 360 | 83311 | 58268 | 06700 | 863// | 51709 | 86706 | 88709 | | 360 | 01517 | 53 | ps ₀ psf | ps ₀ pro ₀ s ₀ s ₀ s ₀ | | | | | | | | |
| Kilnsea | 396 | 50520 | 58268 | 05200 | 594// | 00610 | 85915 | | | 396 | 73210 | 48268 | 05600 | 694// | 51606 | 86915 | | | 396 | 04519 | 53 | ps | psps ₀ | | | | | | | | |
| Leeming | 257 | 43413 | 74038 | 08400 | 48500 | 53501 | 82820 | 83630 | | 257 | 53420 | 48388 | 07201 | 58400 | 51711 | 84819 | | | 257 | 01519 | 53 | ksps | ps ₀ psks ₀ s ₀ s | | | | | | | | |
| Tynemouth | 262 | 73525 | 61028 | 08004 | 785// | 53303 | 82820 | 87630 | | 262 | 63323 | 32868 | 06601 | 635// | 50712 | 86920 | | | 262 | 09007 | 50 | phps ₀ ps | psss | | | | | | | | |
| Carlisle | 222 | 63211 | 66021 | 11801 | 68500 | 52708 | 81820 | 86624 | | 222 | 72807 | 66031 | 10051 | 35631 | 54713 | 83640 | 86358 | | 222 | 00513 | 52 | + | + | | | | | | | | |
| Valley | 302 | 50117 | 82031 | 13603 | 58500 | 53712 | 84825 | | | 302 | 13616 | 82011 | 12303 | 18500 | 53707 | 81626 | | | 302 | 00020 | 51 | + | + | | | | | | | | |
| Ringway | 334 | 63212 | 62031 | 10051 | 6097// | 53608 | 86362 | | | 334 | 73105 | 65021 | 08851 | 3547// | 52706 | 83618 | 87460 | | 334 | 00523 | 53 | + | + | | | | | | | | |
| Squires Gate | 318 | 33412 | 75020 | 11301 | 35600 | 53705 | 83638 | | | 318 | 73310 | 82031 | 09802 | 2563// | 52707 | 82645 | 87359 | | 318 | 00013 | 52 | + | + | | | | | | | | |
| Ronaldsway | 204 | 23417 | 86030 | 13203 | 21600 | 54610 | 82830 | | | 204 | 13507 | 86020 | 12202 | 18600 | 53610 | 81830 | | | 204 | 00023 | 53 | + | + | | | | | | | | |
| Mull of Galloway | 131 | 03518 | 84020 | 14401 | 00900 | 53712 | | | | 131 | 23522 | 84030 | 12901 | 25600 | 53804 | 82645 | | | 131 | 00013 | | | | | | | | | | | |
| Eskdalemuir | 162 | 53426 | 48858 | 11900 | 59400 | 54802 | 83918 | | | 162 | 23426 | 80038 | 09701 | 15640 | 54713 | 81635 | | | 162 | 97515 | 53 | ps ₀ | ps ₀ | | | | | | | | |
| Prestwick | 135 | 13205 | 82020 | 15152 | 15600 | 53606 | 81630 | | | 135 | 03510 | 82020 | 12751 | 00900 | 53816 | | | | 135 | 00543 | 59 | + | + | | | | | | | | |
| Abbotsinch | 140 | 12911 | 84030 | 14600 | 10940 | 55705 | 81362 | | | 140 | 62508 | 84031 | 12201 | 15636 | 53715 | 81640 | 85270 | | 140 | 00523 | 55 | + | + | | | | | | | | |
| Leuchars | 171 | 73314 | 58858 | 12401 | 723// | 50804 | 83708 | 87815 | | 171 | 33312 | 80018 | 09702 | 38500 | 52713 | 82823 | | | 171 | 96006 | 52 | ps ₀ | + | | | | | | | | |
| Dyce | 091 | 73418 | 60038 | 11002 | 794// | 51712 | 81710 | 83915 | 85820 | 091 | 83514 | 58038 | 08702 | 883// | 50709 | 81708 | 83820 | 88640 | 091 | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

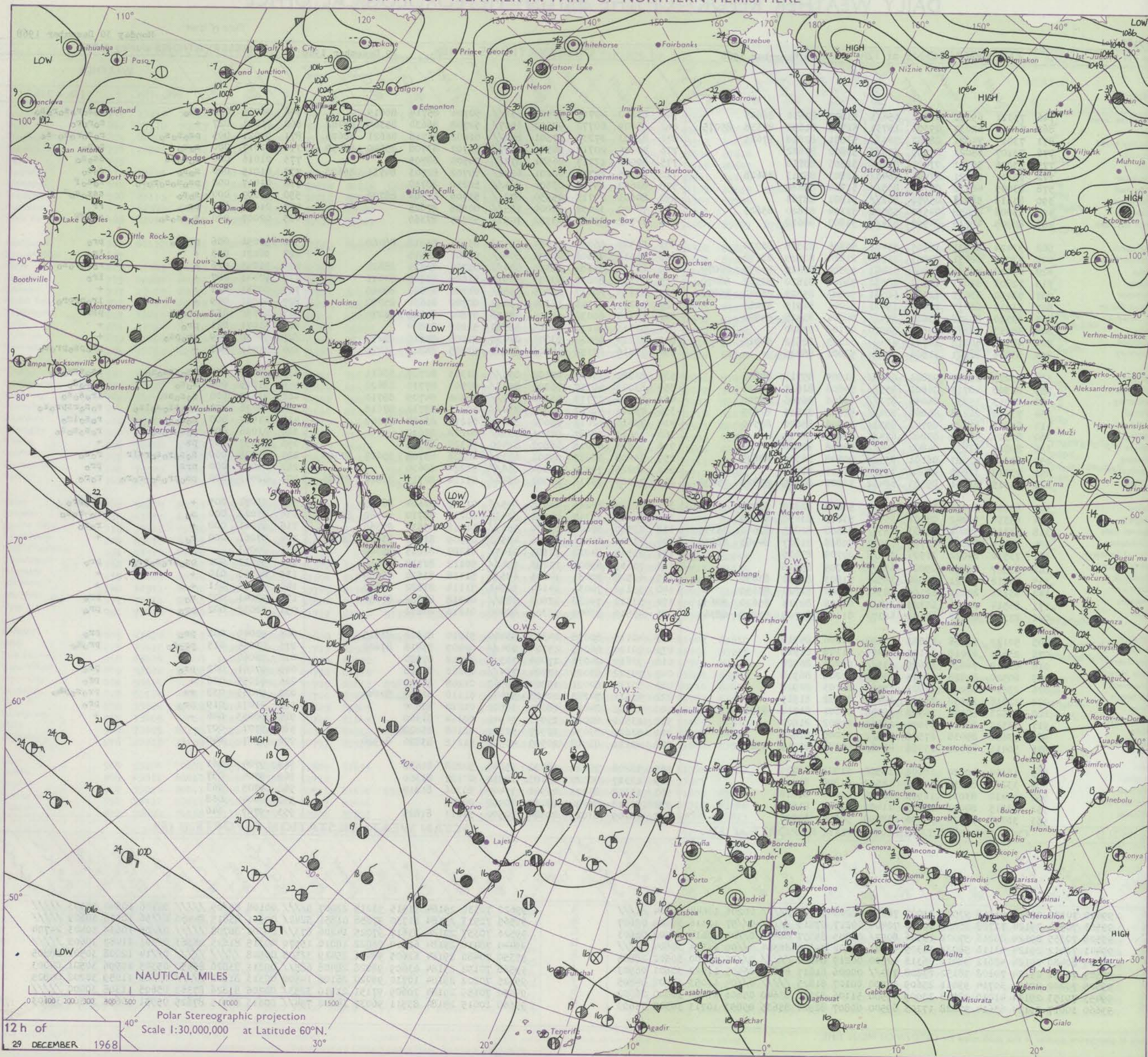
No. 39120

Date of Issue

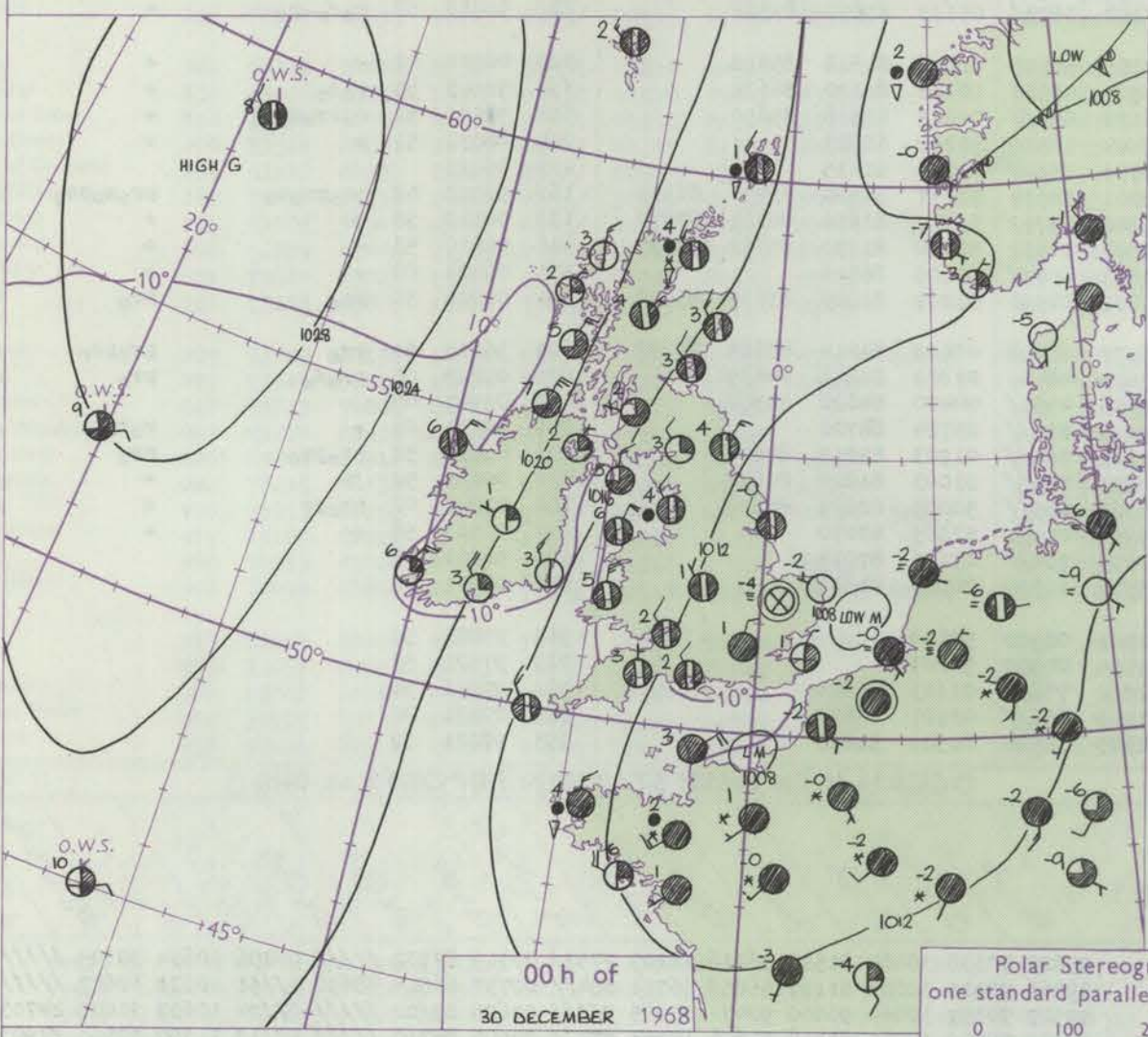
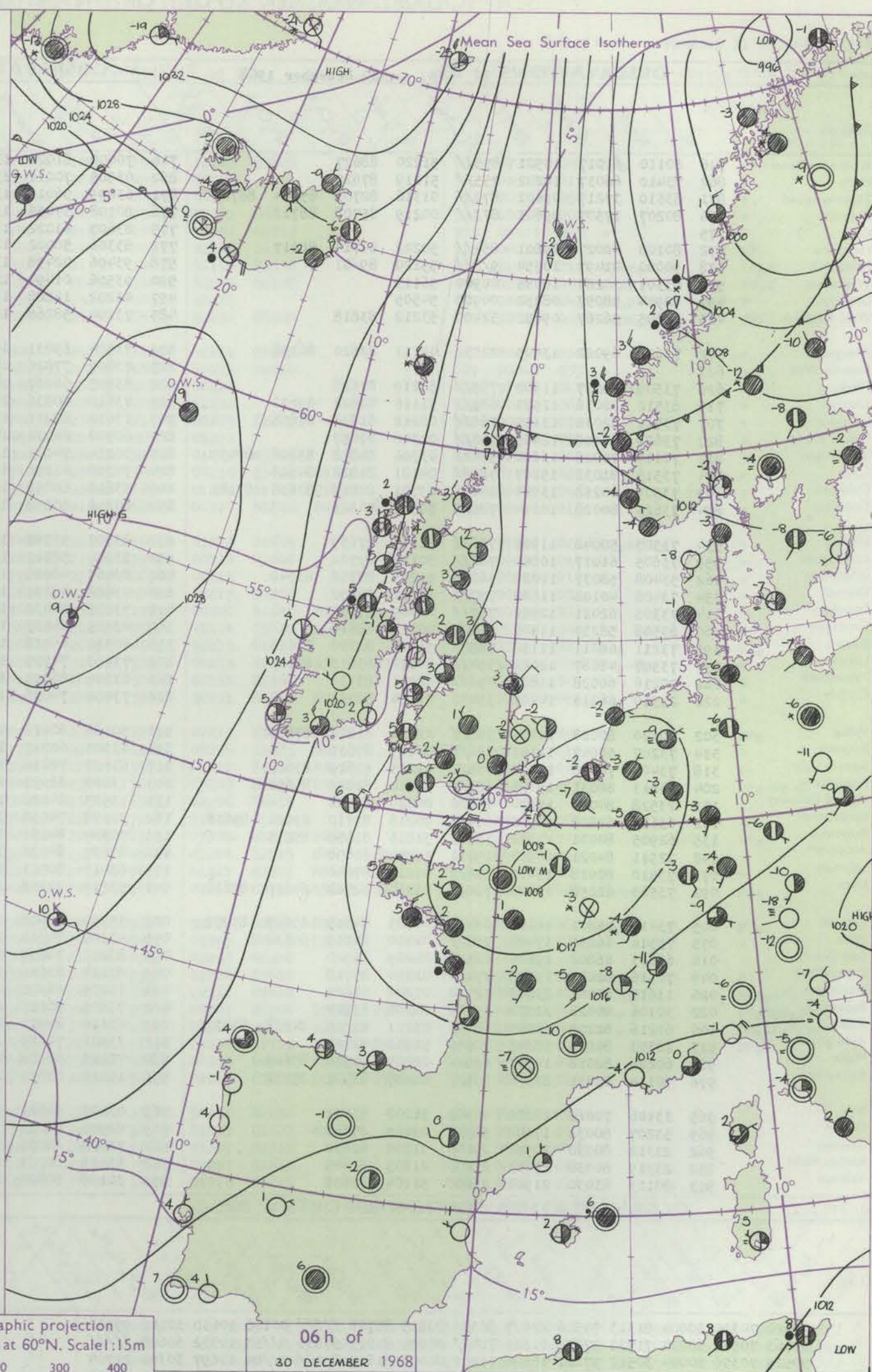
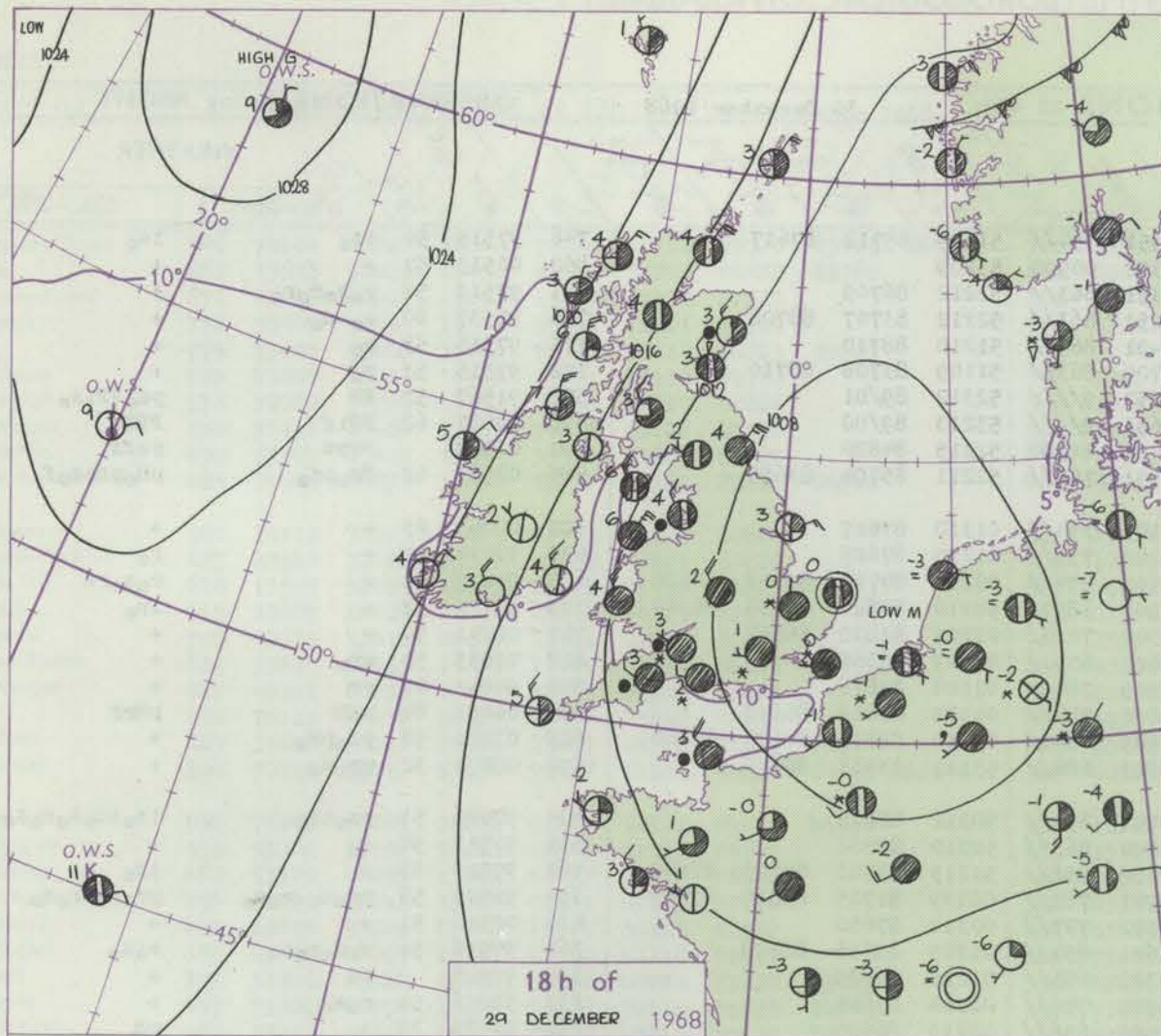
Monday 30 December 1968

| Code FM 11.C | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|----------------|-----|----------------------|-------|-------|-----------------------------------|--------------------|---------------------------------|---------------------------------|---------------------------------|-----|-------|----------------------|-------|-----------------------------------|--------------------|---------------------------------|---------------------------------|---------------------------------|-----|----------|-----|---|-----------|---|--|--|--|--|--|--|--|
| | | 29 December 1968 | | | | | | | | | | 29 December 1968 | | | | | | | | | | 29 December 1968 | | | | | | | | | |
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d app | 8N _s Ch _s | 8N _s Ch _s | 8N _s Ch _s | iii | Nddff | VVwww | PPPTT | N _h Ch _M CH | T _d app | 8N _s Ch _s | 8N _s Ch _s | 8N _s Ch _s | iii | RR T x E | SSS | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | |
| Boscombe Down | 746 | 73311 | 69031 | 08902 | 656/1 | 53805 | 82630 | 86645 | | 746 | 83210 | 40717 | 07501 | 854// | 50704 | 85714 | 88619 | | 746 | 96035 | 012 | 1s | | S ₀ S ₀ R ₀ S ₀ R ₀ S ₀ | | | | | | | |
| Hurn | 862 | 63012 | 62031 | 09303 | 15731 | 52706 | 81650 | 84358 | 85075 | 862 | 83009 | 60772 | 07602 | 6567/ | 52708 | 86630 | 85360 | 88462 | 862 | 91031 | 027 | + | | S ₀ R ₀ R ₀ | | | | | | | |
| Thorney Island | 871 | 73007 | 74021 | 08802 | 784// | 53801 | 82818 | 87625 | | 871 | 82803 | 37238 | 07501 | 854// | 01802 | 84716 | 86621 | 88625 | 871 | 95021 | 005 | ps ₀ S ₀ S ₀ | | R ₀ S ₀ R ₀ S ₀ -S ₀ | | | | | | | |
| Gatwick | 776 | 73207 | 65021 | 07500 | 755// | 53802 | 87622 | | | 776 | 73206 | 20717 | 06501 | 6537/ | 51702 | 83708 | 85640 | 87459 | 776 | 01017 | 000 | S ₀ S ₀ | | S ₀ S ₀ | | | | | | | |
| Kew | 775 | 83006 | 56701 | 07401 | 874// | 51803 | 88710 | | | 775 | 80000 | 17717 | 06501 | 872// | 00500 | 88705 | | | 775 | 01016 | 000 | S ₀ S ₀ SS | | SS ₀ S ₀ | | | | | | | |
| Heathrow | 772 | 73111 | 61221 | 07401 | 7643/ | 52803 | 85713 | 85628 | | 772 | 82705 | 22717 | 06201 | 6522/ | 00702 | 82703 | 84711 | 86628 | 772 | 01015 | 000 | S ₀ S ₀ | | S ₀ S ₀ | | | | | | | |
| Mildenhall | 578 | 83005 | 48718 | 05701 | 855// | 51710 | 88620 | | | 578 | 83602 | 19716 | 05800 | 864// | 50210 | 88710 | | | 578 | 01017 | 000 | ps ₀ S ₀ S ₀ R ₀ S ₀ | | S ₀ S ₀ f | | | | | | | |
| Wattisham | 590 | 83210 | 58021 | 05950 | 862// | 51801 | 88703 | | | 590 | 80603 | 20717 | 05950 | 872// | 51306 | 81704 | 88706 | | 590 | 01007 | 000 | S ₀ S ₀ | | SSS ₀ S ₀ F | | | | | | | |
| Gorleston | 497 | 73006 | 48058 | 04550 | 58502 | 52104 | 82820 | 85625 | | 497 | 70000 | 32052 | 05000 | 755// | 00508 | 87625 | | | 497 | 01017 | 016 | ps | | FF | | | | | | | |
| West Raynham | 485 | 82905 | 40718 | 04900 | 854// | 51803 | 88618 | | | 485 | 70702 | 02467 | 05952 | 7093/ | 52315 | 87360 | | | 485 | 02007 | 000 | S ₀ SS ₀ S ₀ | | S ₀ fFF | | | | | | | |
| Aberporth | 502 | 73424 | 83031 | 12105 | 31402 | 53804 | 83818 | 86070 | | 502 | 83527 | 66252 | 11004 | 3241/ | 03101 | 83818 | 88460 | | 502 | 92051 | 006 | pr ₀ S ₀ | | pr ₀ | | | | | | | |
| Ross-on-Wye | 627 | 73005 | 82031 | 09203 | 21506 | 01814 | 82825 | 87278 | | 627 | 83310 | 70606 | 08002 | 8042/ | 01601 | 88515 | | | 627 | 96031 | 013 | + | | ir ₀ | | | | | | | |
| Filton | 628 | 63210 | 80031 | 09803 | 11441 | 53804 | 81815 | 84359 | 86070 | 628 | 83106 | 62682 | 08303 | 854// | 01704 | 86714 | 88624 | | 628 | 91043 | 026 | + | | R ₀ S ₀ R ₀ S ₀ | | | | | | | |
| Rhoose | 715 | 72803 | 82021 | 11302 | 18532 | 53000 | 81820 | 83362 | 86070 | 715 | 73313 | 80032 | 09403 | 30972 | 51604 | 83365 | 87072 | | 715 | 97043 | 007 | + | | ir ₀ | | | | | | | |
| Chivenor | 707 | 73410 | 83031 | 12505 | 68531 | 52803 | 85825 | 85640 | 86075 | 707 | 83113 | 80032 | 11205 | 3552/ | 01703 | 83620 | 88460 | | 707 | 00061 | 023 | + | | + | | | | | | | |
| Mount Batten | 827 | 33512 | 66037 | 12404 | 19401 | 51001 | 81915 | 83068 | | 827 | 53211 | 62011 | 11304 | 15632 | 00702 | 81630 | 85070 | | 827 | 01051 | 049 | + | | ir ₀ pr ₀ pr ₀ | | | | | | | |
| St. Mawgan | 817 | 63510 | 80278 | 13603 | 694// | 00001 | 83918 | 84822 | | 817 | 73313 | 80038 | 12705 | 48536 | 50802 | 83825 | 86270 | | 817 | 06052 | 032 | phsph | | pr ₀ rr | | | | | | | |
| Scilly | 804 | 50213 | 74278 | 14605 | 58570 | 00108 | 84820 | | | 804 | 53513 | 81018 | 14605 | 58500 | 51203 | 85820 | | | 804 | 91071 | 021 | pr ₀ | | + | | | | | | | |
| Culdrose | 809 | 42704 | 66278 | 14701 | 43400 | 01003 | 82812 | 84915 | | 809 | 53214 | 68028 | 13803 | 22438 | 51803 | 82818 | 85270 | | 809 | 92056 | 049 | ph ₀ ps ₀ | | + | | | | | | | |
| Guernsey | 894 | 63514 | 82021 | 11504 | 625// | 53001 | 86825 | | | 894 | 73316 | 82258 | 10705 | 625/2 | 52805 | 86826 | 86075 | | 894 | 01051 | 027 | + | | pr ₀ ps ₀ pr ₀ S ₀ | | | | | | | |
| Elmdon | 534 | 83223 | 26717 | 07801 | 854// | 51809 | 85711 | 88640 | | 534 | 83520 | 35227 | 07102 | 853// | 51303 | 82707 | 88611 | | 534 | 93026 | 000 | is ₀ SSS ₀ S ₀ | | is ₀ SSS ₀ S ₀ | | | | | | | |
| Cardington | 559 | 82908 | 48717 | 06801 | 855// | 50806 | 82625 | 88630 | | 559 | 83006 | 48717 | 06200 | 854// | 00501 | 87710 | 88620 | | 559 | 01015 | 000 | S ₀ S ₀ | | S ₀ S ₀ do | | | | | | | |
| Wittering | 462 | 83013 | 15737 | 06050 | 873// | 51806 | 86706 | 88708 | | 462 | 83409 | 37717 | 06101 | 872// | 00308 | 84705 | 88710 | | 462 | 01015 | 000 | S ₀ S ₀ SS | | ir ₀ S ₀ S ₀ | | | | | | | |
| Watnall | 354 | 73008 | 20228 | 06800 | 784// | 52808 | 84815 | 87635 | | 354 | 73513 | 40267 | 07301 | 754// | 00313 | 85713 | 87618 | | 354 | 02026 | 000 | ps ₀ SS ₀ S ₀ is ₀ | | ir ₀ S ₀ rspr ₀ S ₀ | | | | | | | |
| Shawbury | 414 | 83315 | 37727 | 09701 | 5552/ | 01805 | 85620 | 88540 | | 414 | 73616 | 62017 | 09602 | 3563/ | 01212 | 83630 | 87360 | | 414 | 01037 | 000 | S ₀ R ₀ S ₀ | | R ₀ S ₀ ir ₀ | | | | | | | |
| Finningley | 360 | 83314 | 48688 | 05802 | 874// | 00806 | 88711 | | | 360 | 73613 | 58687 | 07401 | 755// | 00222 | 87620 | | | 360 | 02026 | 000 | S ₀ S ₀ R ₀ S ₀ | | R ₀ S ₀ S ₀ S ₀ | | | | | | | |
| Kilnsea | 396 | 80214 | 61038 | 04802 | 895// | 52708 | 88920 | | | 396 | 30815 | 66018 | 06803 | 39400 | 51320 | 83915 | | | 396 | 04037 | 000 | ps | | + | | | | | | | |
| Leeming | 257 | 83313 | 62687 | 06101 | 853// | 00808 | 86709 | 88625 | | 257 | 73608 | 58687 | 09401 | 6537/ | 00228 | 83708 | 85627 | 87360 | 257 | 05029 | 000 | S ₀ S ₀ R ₀ S ₀ rsir | | R ₀ S ₀ | | | | | | | |
| Tynemouth | 262 | 73220 | 32848 | 05802 | 795// | 02811 | 87920 | | | 262 | 80225 | 74028 | 09304 | 856// | 51220 | 88630 | | | 262 | 04055 | 000 | pr ₀ | | pr ₀ | | | | | | | |
| Carlisle | 222 | 73215 | 61151 | 09303 | 68432 | 52807 | 82715 | 83820 | 85632 | 222 | 73105 | 59216 | 11502 | 6542/ | 01114 | 82717 | 86621 | 87535 | 222 | 02041 | 000 | ps ₀ pr ₀ S ₀ -R ₀ R ₀ | | R ₀ R ₀ | | | | | | | |
| Valley | 302 | 63620 | 82021 | 12206 | 22538 | 50804 | 82828 | 85275 | | 302 | 80124 | 74216 | 11906 | 855// | 01307 | 83624 | 88635 | | 302 | 91071 | 005 | + | | ir ₀ pr ₀ | | | | | | | |
| Ringway | 334 | 83314 | 56042 | 08101 | 3577/ | 53803 | 83650 | 88458 | | 334 | 63409 | 57217 | 08902 | 57432 | 00219 | 85710 | 84360 | 85070 | 334 | 97023 | 000 | S ₀ | | R ₀ -R ₀ S ₀ | | | | | | | |
| Squires Gate | 318 | 73316 | 58042 | 09303 | 3857/ | 52808 | 81825 | 83640 | 85359 | 318 | 73510 | 57606 | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

A depression has moved from Denmark to the southern part of the North Sea and the western English Channel but has filled rather. The ridge south from Iceland has persisted to the west of the British Isles. The northerly airstream over the

British Isles has become less strong and less cold than of late. No major changes are expected over the British Isles during the next 24 hours. The northerly airstream will persist. A trough may approach Scotland from the north later.

Issued at midday Monday 30 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|--------|-----------------------------------|-----------------------------------|--|--|--|--|----------------------|-------|-------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|---------------------------|-------|--|---|--|---|--|--|--|--|-----------|-----------|--|--|
| | | 30 December 1968 | | | | | | | | | | 30 December 1968 | | | | | | | | | | 30 December 1968 | | | | | | | | | | | | | |
| Station | | iii | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | iii | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | iii | Nddff | VVwww | PPPTT | N _h Ch _h CH | T _d T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | |
| Boscombe Down | 746 | 80110 | 61017 | 10501 | 855// | 51220 | 88627 | | | | | 746 | 70000 | 61022 | 13951 | 754// | 51209 | 85712 | 87617 | | | | 746 | 97515 | 56 | 1s _o | | 1s _o | | | | | | | |
| Hurn | 862 | 73410 | 66037 | 10202 | 755// | 51219 | 87620 | | | | | 862 | 03505 | 70011 | 13352 | 00900 | 53209 | | | | | 862 | 00533 | 57 | + | | + | | | | | | | | |
| Thorney Island | 871 | 83610 | 37217 | 09601 | 870// | 01316 | 82701 | 85704 | 88709 | | | 871 | 63609 | 56011 | 13351 | 663// | 52212 | 86709 | | | | 871 | 97513 | 54 | ro _o so _o ro _o | | + | | | | | | | | |
| Gatwick | 776 | 80207 | 17507 | 09601 | 873// | 00219 | 85708 | 88711 | | | | 776 | 80108 | 57055 | 13051 | 863// | 52212 | 83707 | 88708 | | | 776 | 92537 | 60 | so-do | | + | | | | | | | | |
| Kew | 775 | | | | | | | | | | | 775 | 83607 | 61022 | 13401 | 864// | 51210 | 88710 | | | | 775 | 97516 | 53 | so | | + | | | | | | | | |
| Heathrow | 772 | 80108 | 40027 | 09801 | 854// | 50222 | 84714 | 88617 | | | | 772 | 83306 | 50022 | 12700 | 863// | 51109 | 83708 | 88710 | | | 772 | 97515 | 53 | so | | + | | | | | | | | |
| Mildenhall | 578 | 90000 | 01497 | 10554 | 9//// | 55120 | 89/01 | | | | | 578 | 93406 | 02498 | 13252 | 9//// | 52312 | 89/01 | | | | 578 | 91567 | 57 | FF | | ps _o FFis _o | | | | | | | | |
| Wattisham | 590 | 03307 | 30287 | 10055 | 00900 | 56119 | | | | | | 590 | 93506 | 01494 | 12653 | 9//// | 53213 | 89/00 | | | | 590 | 00567 | 62 | FFff | | FFff | | | | | | | | |
| Gorleston | 497 | 02904 | 58057 | 08252 | 00900 | 54505 | | | | | | 497 | 43202 | 12288 | 11452 | 41500 | 52215 | 84820 | | | | 497 | 02557 | 62 | FFps | | psff | | | | | | | | |
| West Raynham | 485 | 33105 | 56267 | 09852 | 32400 | 53212 | 83818 | | | | | 485 | 73204 | 58268 | 12551 | 762// | 52211 | 85704 | 83650 | | | 485 | 02587 | 62 | ps _o ps _o | | ph _o ps _o ps _o f | | | | | | | | |
| Aberporth | 502 | 73626 | 69022 | 13405 | 2253/ | 02111 | 82820 | 86358 | | | | 502 | 73524 | 69031 | 16105 | 754// | 01310 | 87617 | | | | 502 | 00041 | 03 | + | | + | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | | 627 | 73609 | 77026 | 14202 | 755// | 01215 | 87625 | | | | 627 | 93014 | 51 | + | | ro | | | | | | | | |
| Filton | 628 | 73509 | 74027 | 11902 | 755// | 51219 | 87628 | | | | | 628 | 83505 | 66037 | 14502 | 854// | 00210 | 84711 | 85618 | 88626 | | 628 | 94015 | 51 | + | | ro _o so _o rs | | | | | | | | |
| Rhoose | 715 | 63512 | 82036 | 12503 | 685// | 51116 | 82822 | 85630 | | | | 715 | 73610 | 80036 | 14503 | 3857/ | 50210 | 82820 | 83630 | 86360 | | 715 | 97011 | 52 | + | | ir _o | | | | | | | | |
| Chivenor | 707 | 73511 | 82032 | 13105 | 786// | 00212 | 81830 | 87656 | | | | 707 | 73612 | 82031 | 15305 | 7863/ | 01209 | 81830 | 86657 | | 707 | 00041 | 50 | + | | + | | | | | | | | | |
| Mount Batten | 827 | 73609 | 66028 | 12405 | 758// | 02308 | 87657 | | | | | 827 | 60506 | 66031 | 14603 | 6093/ | 01209 | 86365 | | | 827 | 01033 | 53 | pr _o | | + | | | | | | | | | |
| St. Mawgan | 817 | 70117 | 70028 | 13606 | 5842/ | 03306 | 84818 | 83626 | 87459 | | | 817 | 30214 | 74011 | 15505 | 28430 | 02106 | 82818 | | | 817 | 94041 | 02 | rr | | + | | | | | | | | | |
| Scilly | 804 | 73515 | 81032 | 15107 | 785// | 04101 | 84820 | 84626 | | | | 804 | 70316 | 61258 | 16806 | 784// | 04309 | 83818 | 86628 | | 804 | 06051 | 04 | pHR | | pRrr | | | | | | | | | |
| Culdrose | 809 | 73509 | 60258 | 13904 | 3843/ | 03701 | 82815 | 83630 | 87360 | | | 809 | 53610 | 60038 | 15605 | 4843/ | 02210 | 82815 | 84630 | 85360 | | 809 | 03001 | 52 | ps _o pr _o | | + | | | | | | | | |
| Guernsey | 894 | 73623 | 80028 | 10104 | 785// | 50500 | 86825 | | | | | 894 | 60216 | 80038 | 13003 | 684// | 53111 | 83818 | 85640 | | 894 | 02021 | 52 | pr _o so | | + | | | | | | | | | |
| Elmdon | 534 | 73507 | 50048 | 11901 | 756// | 51119 | 87639 | | | | | 534 | 83507 | 57047 | 14201 | 855// | 50312 | 88625 | | | 534 | 97016 | 51 | ps _o is _o | | 1s _o id _o so _o ro _o so | | | | | | | | | |
| Cardington | 559 | 73605 | 61017 | 10800 | 762// | 50124 | 87704 | | | | | 559 | 83204 | 58012 | 13500 | 863// | 50310 | 88706 | | | 559 | 97513 | 54 | do | | + | | | | | | | | | |
| Wittering | 462 | 53408 | 58037 | 11000 | 56300 | 51219 | 83706 | 83640 | | | | 462 | 83407 | 48022 | 13450 | 852// | 51215 | 83703 | 86705 | 88640 | | 462 | 97515 | 53 | + | | 1s _o | | | | | | | | |
| Watnall | 354 | 73408 | 40108 | 11600 | 757// | 51112 | 87650 | | | | | 354 | 73608 | 48832 | 13901 | 782// | 00309 | 81705 | 83815 | 87650 | | 354 | 92505 | 53 | pr _o so-ro _o so | | pr _o so-ro _o so | | | | | | | | |
| Shawbury | 414 | 73308 | 62021 | 12502 | 757// | 00009 | 87650 | | | | | 414 | 73615 | 74032 | 15502 | 757// | 00314 | 87650 | | | 414 | 00016 | 51 | + | | + | | | | | | | | | |
| Finningley | 360 | 83508 | 58237 | 11401 | 854// | 00212 | 88618 | | | | | 360 | 83509 | 56687 | 13601 | 854// | 01209 | 85616 | 88628 | | 360 | 97016 | 51 | so _o so _o ro _o so | | ro _o so | | | | | | | | | |
| Kilnsea | 396 | 73211 | 66011 | 11150 | 785// | 51109 | 82820 | 87630 | | | | 396 | 60512 | 66018 | 13303 | 656// | 51215 | 86630 | | | 396 | 97027 | | ps | | + | | | | | | | | | |
| Leeming | 257 | 73507 | 48687 | 12002 | 754// | 00211 | 83615 | 87647 | | | | 257 | 73509 | 74037 | 14802 | 756// | 00214 | 87640 | | | 257 | 93016 | 51 | ro _o so | | + | | | | | | | | | |
| Tynemouth | 262 | 70216 | 66028 | 11804 | 756// | 02211 | 87630 | | | | | 262 | 63314 | 66022 | 14603 | 656// | 02215 | 86630 | | | 262 | 01025 | 00 | + | | ph | | | | | | | | | |
| Carlisle | 222 | 23310 | 66216 | 14403 | 15432 | 01114 | 81715 | | | | | 222 | 73002 | 74036 | 17102 | 3573/ | 01113 | 83650 | 87363 | | 222 | 91013 | 52 | ro _o ro-ro _o | | + | | | | | | | | | |
| Valley | 302 | 70120 | 80028 | 14606 | 785// | 02211 | 81824 | 87645 | | | | 302 | 50218 | 80011 | 17305 | 58400 | 02211 | 81818 | 85628 | | 302 | 00041 | 01 | + | | + | | | | | | | | | |
| Ringway | 334 | 73207 | 50047 | 12101 | 756// | 50109 | 87635 | | | | | 334 | 43307 | 60017 | 14501 | 45530 | 00108 | 81620 | 84630 | | 334 | 92503 | 53 | ro _o so | | + | | | | | | | | | |
| Squires Gate | 318 | 73409 | 70606 | 13504 | 755// | 02215 | 83629 | 87643 | | | | 318 | 63607 | 78016 | 16103 | 656// | 01212 | 83638 | 85650 | | 318 | 97031 | 51 | ro _o ir _o do _o ro | | + | | | | | | | | | |
| Ronaldsway | 204 | 63613 | 88031 | 15405 | 685// | 50110 | 81827 | 86650 | | | | 204 | 13608 | 88021 | 17404 | 18500 | 51210 | 81825 | | | 204 | 00031 | 51 | + | | + | | | | | | | | | |
| Mull of Galloway | 131 | 23528 | 84011 | 15804 | 256000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

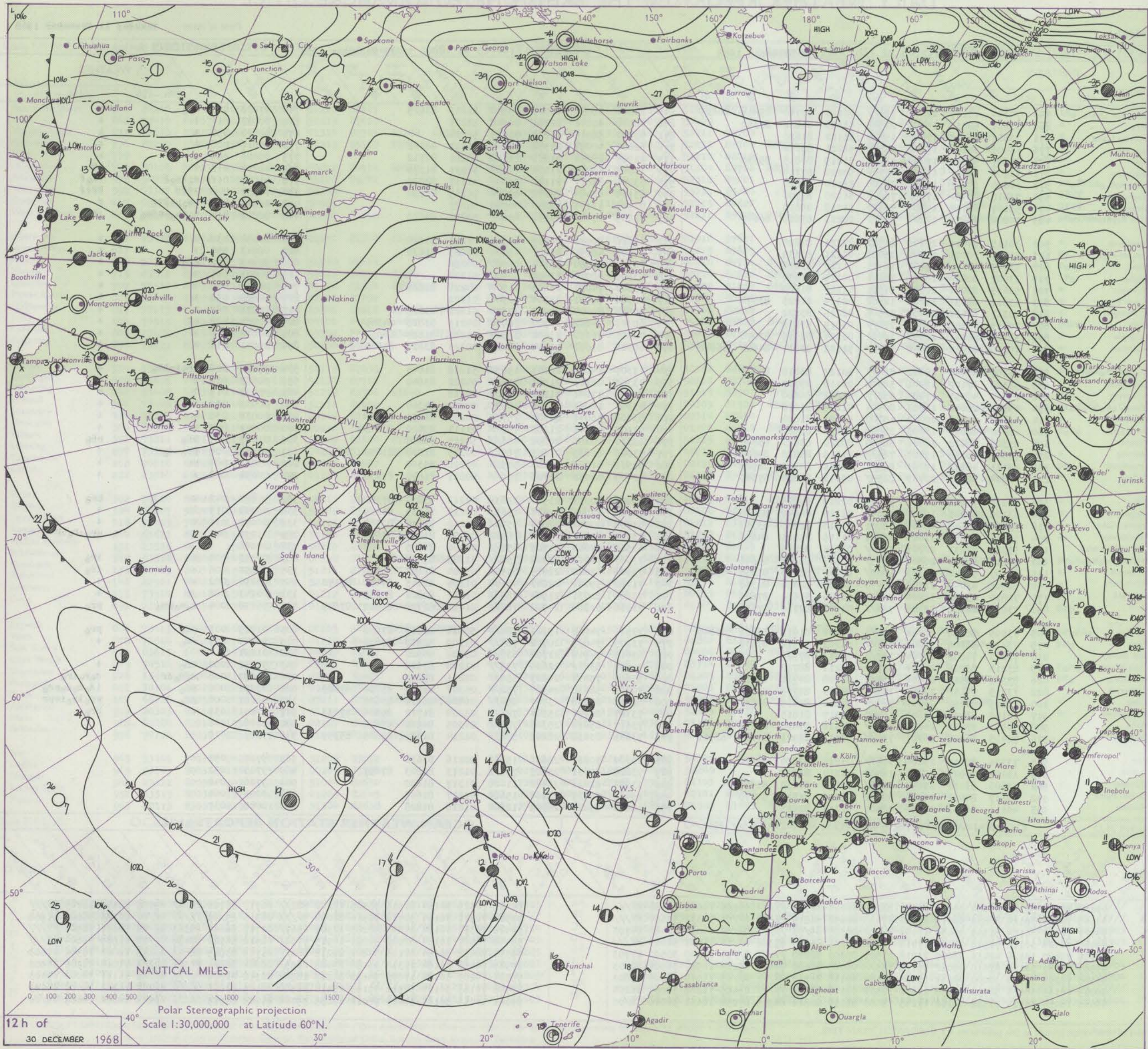
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39121

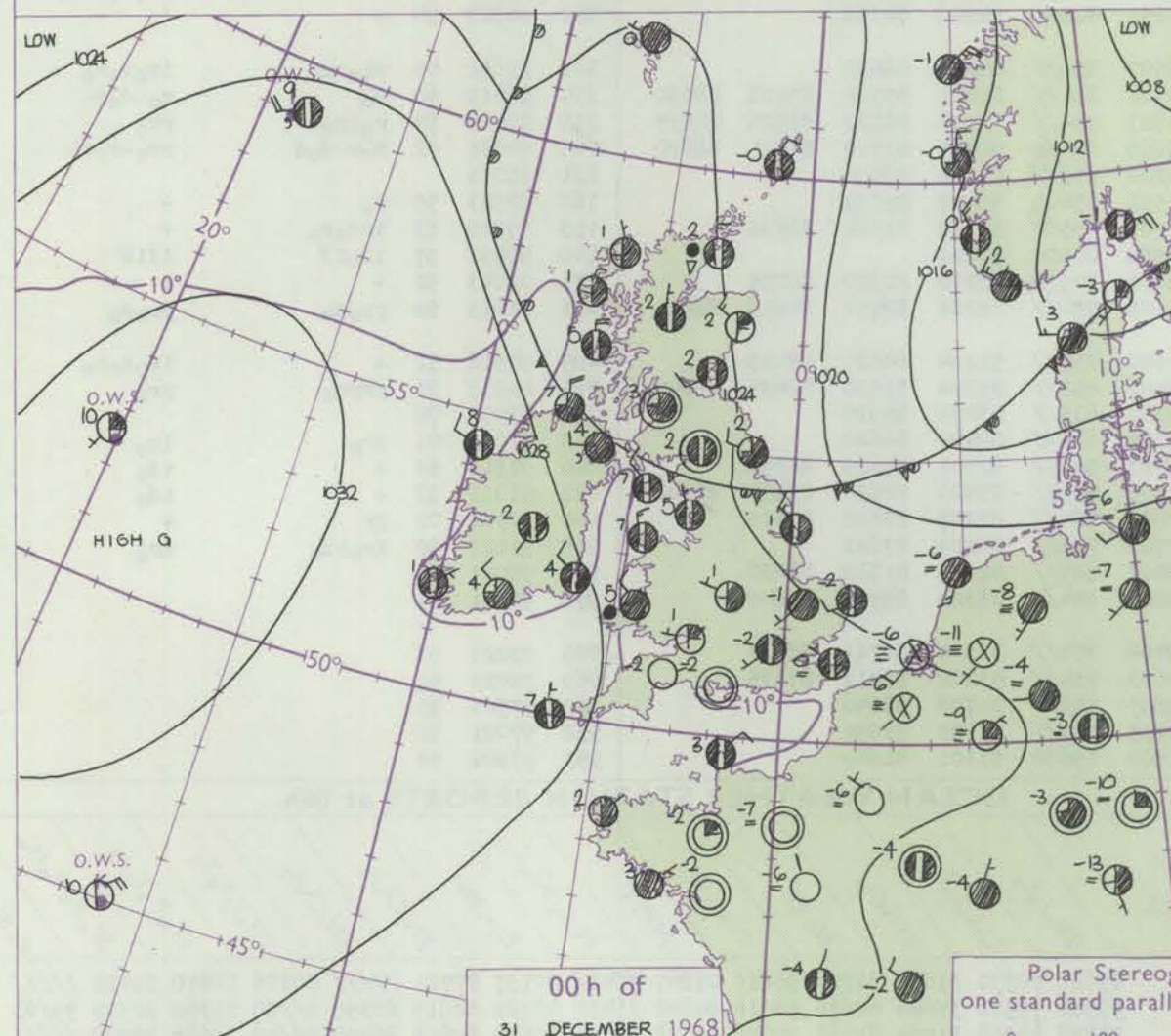
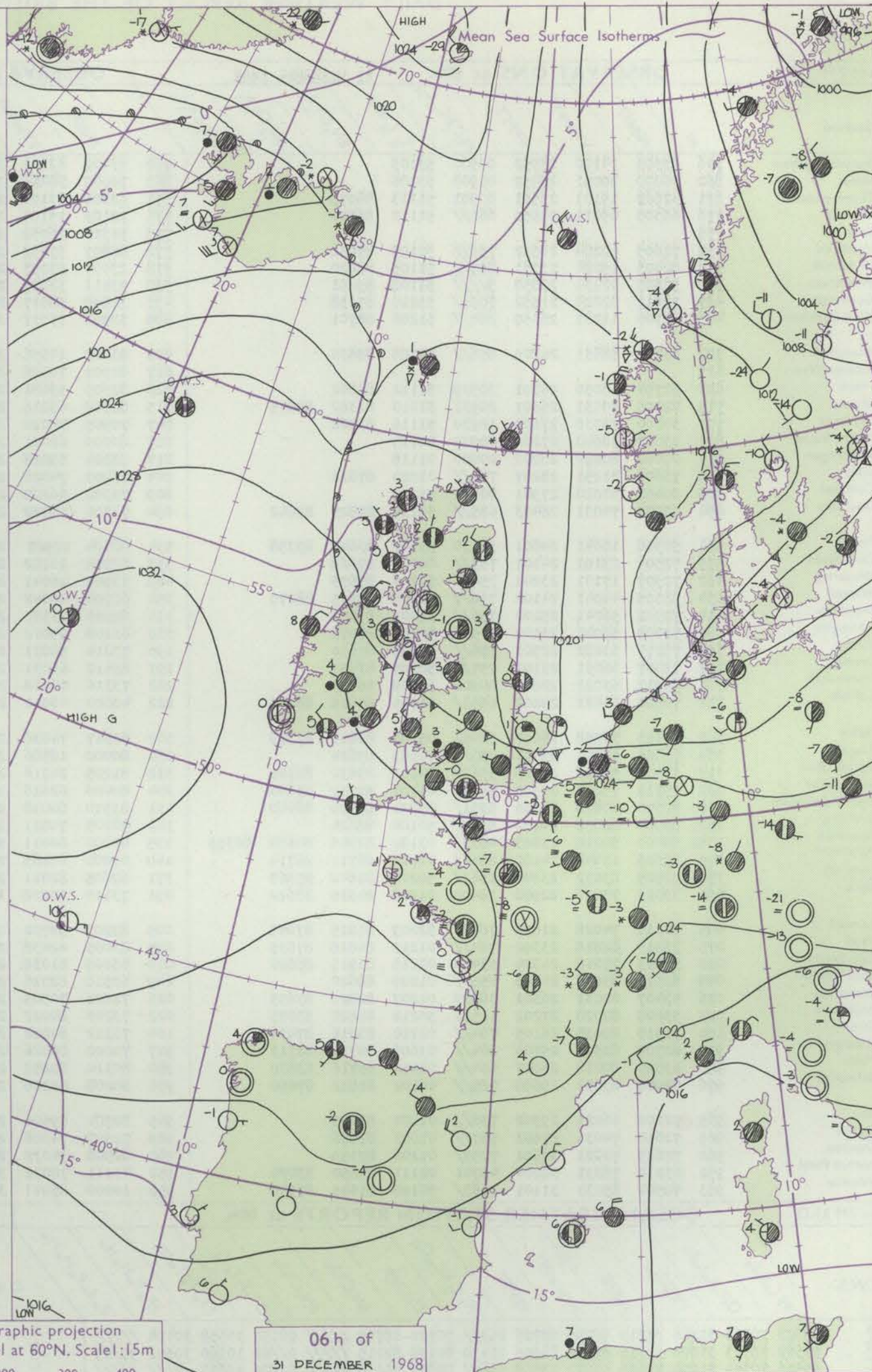
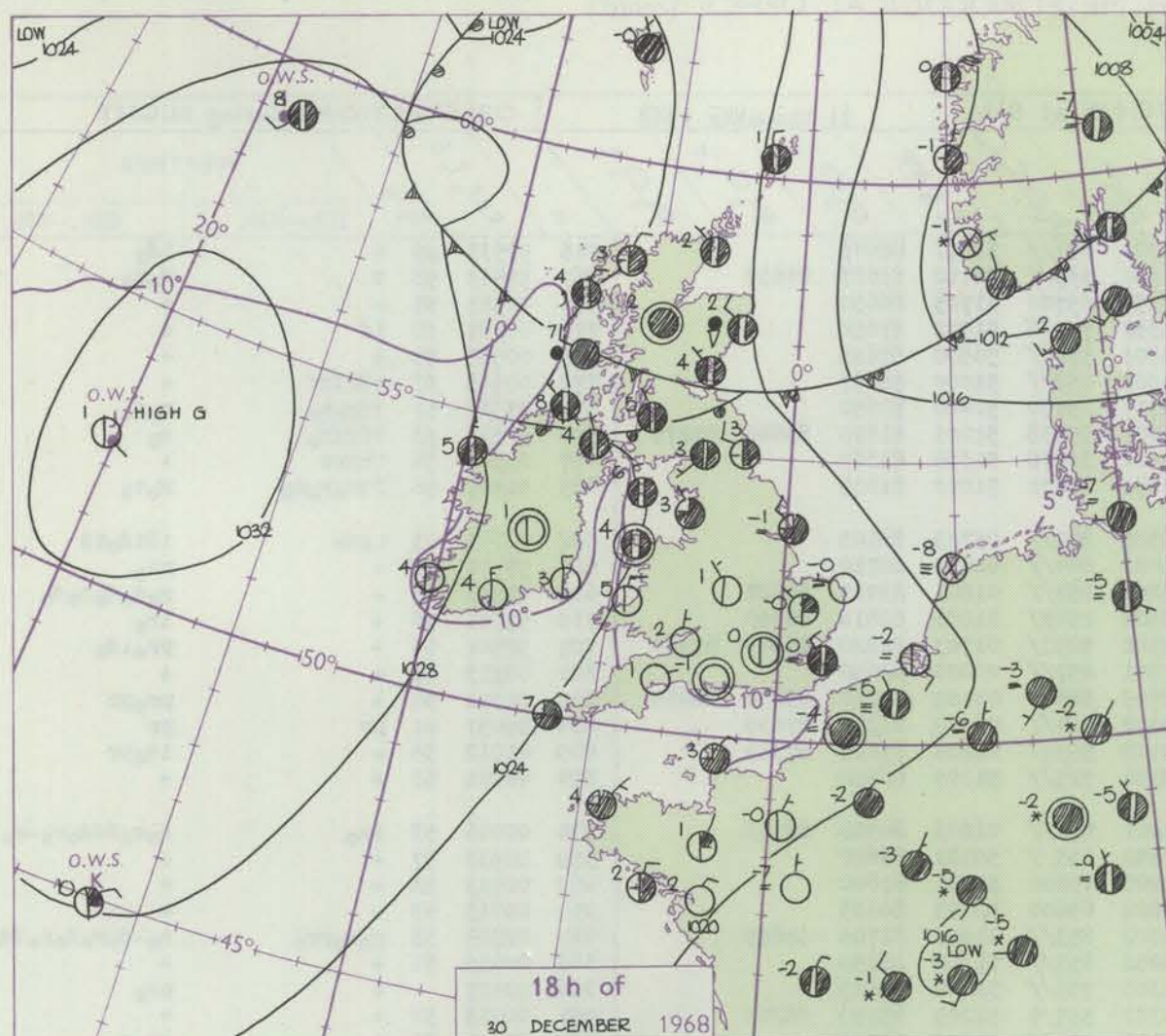
Date of Issue Tuesday 31 December 1968

| Code FM II.C | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|----------------------|-------|-------|-------|---|---------------------------------|--|--|--|-----|----------------------|-------|-------|---|---------------------------------|--|--|--|-----|-----|-------------------------|-----|--|------------------------------------|-----------|--|--|--|--|--|
| | 30 December 1968 | | | | | | | | | | 30 December 1968 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwwW | PPPTT | N _h L _h C _M C _H | T _d T _{app} | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwwW | PPPTT | N _h L _h C _M C _H | T _d T _{app} | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT | T x F | SSS | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | |
| Boscombe Down | 746 | 70104 | 40227 | 18202 | 784// | 00121 | 83710 | 85818 | 86625 | 746 | 33606 | 28051 | 22000 | 35500 | 51222 | 83625 | | | | 746 | 97033 | 006 | 1s _o | + | | | | | | |
| Hurn | 862 | 33607 | 58011 | 17703 | 28540 | 51220 | 81822 | 83360 | | 862 | 00000 | 30041 | 22251 | 00900 | 53226 | | | | | 862 | 00033 | 017 | + | + | | | | | | |
| Thorney Island | 871 | 13613 | 62021 | 17602 | 15530 | 51122 | 81620 | | | 871 | 02402 | 58010 | 21851 | 00900 | 52226 | | | | | 871 | 00023 | 056 | + | + | | | | | | |
| Gatwick | 776 | 53405 | 50051 | 17501 | 55400 | 51221 | 85612 | | | 776 | 62602 | 40051 | 21350 | 654// | 51121 | 86612 | | | | 776 | 00017 | 000 | + | + | | | | | | |
| Kew | 775 | 73607 | 58052 | 17802 | 784// | 51219 | 86815 | 85640 | | 775 | 22901 | 28051 | 21801 | 26400 | 50221 | 82718 | | | | 775 | 00025 | 009 | + | + | | | | | | |
| Heathrow | 772 | 73206 | 50021 | 17601 | 764// | 50120 | 87710 | | | 772 | 10000 | 50051 | 21400 | 10930 | 51221 | 81359 | | | | 772 | 00025 | 012 | + | 1F | | | | | | |
| Mildenhall | 578 | 30000 | 14227 | 17551 | 38500 | 51120 | 82820 | | | 578 | 33205 | 37017 | 21150 | 35600 | 51117 | 83630 | | | | 578 | 91007 | 012 | s _o 1s _o f | 1s _o f | | | | | | |
| Wattisham | 590 | 73410 | 03484 | 17051 | 760// | 51120 | 87700 | | | 590 | 63106 | 02484 | 20252 | 66000 | 52215 | 86700 | | | | 590 | 00507 | 000 | ffff | FFff | | | | | | |
| Gorleston | 497 | 53107 | 08428 | 15804 | 55500 | 51218 | 85620 | | | 497 | 02905 | 13104 | 19250 | 00900 | 50223 | | | | | 497 | 02047 | 043 | ps _o psFff | F | | | | | | |
| West Raynham | 485 | 70000 | 40878 | 17200 | 784// | 00221 | 85815 | 86640 | | 485 | 62805 | 07428 | 20151 | 656// | 52214 | 86640 | | | | 485 | 92017 | 014 | s _o ph _o phfs _o | fF | | | | | | |
| Aberporth | 502 | 30113 | 74011 | 20605 | 21532 | 02221 | 82820 | | | 502 | 13616 | 80011 | 24205 | 11500 | 01221 | 81820 | | | | 502 | 00051 | 030 | + | + | | | | | | |
| Ross-on-Wye | 627 | 23510 | 70021 | 19304 | 25600 | 00121 | 82630 | | | 627 | 12501 | 48050 | 23001 | 15600 | 00225 | 81630 | | | | 627 | 00043 | 057 | + | + | | | | | | |
| Filton | 628 | 13507 | 58058 | 19203 | 18401 | 01125 | 81818 | | | 628 | 00103 | 48050 | 23102 | 00900 | 00226 | | | | | 628 | 97043 | 042 | pr _o s _o | + | | | | | | |
| Rhoose | 715 | 33607 | 80026 | 19404 | 28641 | 00119 | 81830 | | | 715 | 03506 | 70010 | 23401 | 00900 | 51222 | | | | | 715 | 00051 | 061 | + | + | | | | | | |
| Chivenor | 707 | 53615 | 83011 | 20107 | 11501 | 01220 | 81820 | | | 707 | 23307 | 74031 | 23803 | 21500 | 00225 | 82825 | | | | 707 | 00071 | 070 | + | + | | | | | | |
| Mount Batten | 827 | 33611 | 61051 | 19105 | 12502 | 02119 | 81825 | 83070 | | 827 | 00306 | 58041 | 22904 | 00900 | 01222 | | | | | 827 | 00060 | 052 | + | + | | | | | | |
| St. Mawgan | 817 | 40311 | 80031 | 20407 | 32508 | 02225 | 83822 | | | 817 | 30607 | 80020 | 24003 | 32500 | 01221 | 83825 | | | | 817 | 00071 | 069 | + | + | | | | | | |
| Silly | 804 | 70313 | 74258 | 20607 | 784// | 03019 | 87818 | | | 804 | 60311 | 74022 | 23707 | 38470 | 04219 | 83818 | 84365 | | | 804 | 02081 | 028 | pr | + | | | | | | |
| Culdrose | 809 | 33608 | 80021 | 20306 | 29401 | 02224 | 81916 | 83070 | | 809 | 30208 | 76030 | 23602 | 38500 | 01223 | 81824 | 83632 | | | 809 | 00074 | 066 | + | + | | | | | | |
| Guernsey | 894 | 70210 | 81022 | 18004 | 784// | 51122 | 83814 | 84622 | 86640 | 894 | 60314 | 81022 | 21904 | 684// | 00323 | 83816 | 84630 | | | 894 | 00041 | 018 | + | + | | | | | | |
| Elmdon | 534 | 73309 | 30047 | 18802 | 784// | 50122 | 83818 | 86626 | | 534 | 13307 | 14041 | 22101 | 15630 | 51218 | 81645 | | | | 534 | 97036 | 026 | 1r _o s _o 1r _o | + | | | | | | |
| Cardington | 559 | 53302 | 37102 | 18201 | 56300 | 01118 | 85707 | | | 559 | 33305 | 28101 | 21501 | 35600 | 00222 | 83640 | | | | 559 | 00033 | 010 | + | + | | | | | | |
| Wittering | 462 | 63310 | 40057 | 17902 | 656// | 01222 | 86640 | | | 462 | 03308 | 17041 | 21201 | 00900 | 00218 | | | | | 462 | 00035 | 019 | + | + | | | | | | |
| Watnall | 354 | 13510 | 28048 | 18303 | 00901 | 01114 | 81070 | | | 354 | 43306 | 16041 | 21901 | 40930 | 50217 | 84360 | | | | 354 | 00035 | 032 | + | + | | | | | | |
| Shawbury | 414 | 13410 | 50041 | 20202 | 15700 | 50121 | 81650 | | | 414 | 53409 | 56041 | 23302 | 15730 | 00220 | 81650 | 85360 | | | 414 | 00036 | 030 | + | + | | | | | | |
| Finningley | 360 | 23412 | 48047 | 18103 | 28500 | 01118 | 81820 | | | 360 | 73107 | 48041 | 21203 | 755// | 01114 | 85620 | 86645 | | | 360 | 00045 | 044 | + | + | | | | | | |
| Kilnsea | 396 | 53306 | 66012 | 18001 | 58500 | 00220 | 83820 | 85625 | | 396 | 63210 | 20108 | 20851 | 656// | 52215 | 86630 | | | | 396 | 01047 | 019 | pr _o | pr _o | | | | | | |
| Leeming | 257 | 73306 | 66258 | 19003 | 785// | 01119 | 85828 | 84645 | | 257 | 73006 | 62025 | 21603 | 785// | 00213 | 81820 | 83630 | 87650 | | 257 | 96035 | 006 | pr _o -d _o | + | | | | | | |
| Tynemouth | 262 | 83411 | 48818 | 19203 | 895// | 03219 | 84920 | 88625 | | 262 | 52911 | 61028 | 20803 | 5093// | 00210 | 85360 | | | | 262 | 03035 | 004 | pr | + | | | | | | |
| Carlisle | 222 | 72704 | 66031 | 20703 | 2855// | 00113 | 81820 | 87360 | | 222 | 72405 | 62022 | 22703 | 756// | 50211 | 81640 | 87650 | | | 222 | 00051 | 008 | + | + | | | | | | |
| Valley | 302 | 60314 | 74021 | 21507 | 58531 | 02219 | 84825 | | | 302 | 70000 | 80031 | 23904 | 3263// | 02212 | 83830 | 87360 | | | 302 | 97071 | 042 | + | pr _o | | | | | | |
| Ringway | 334 | 63306 | 25041 | 19302 | 45632 | 01120 | 84640 | 83360 | | 334 | 62703 | 17041 | 22401 | 1563// | 00215 | 81635 | 86359 | | | 334 | 00043 | 019 | + | + | | | | | | |
| Squires Gate | 318 | 53608 | 50042 | 20405 | 38531 | 01118 | 81825 | 83360 | | 318 | 63406 | 30041 | 22603 | 5573// | 01212 | 85650 | 83360 | | | 318 | 00051 | 019 | + | + | | | | | | |
| Ronaldsway | 204 | 53512 | 88031 | 21605 | 48541 | 01115 | 81825 | 84656 | | 204 | 73311 | 84021 | 23406 | 785// | 02208 | 81822 | 87650 | | | 204 | 01071 | 047 | + | pr _o -r _o -r | | | | | | |
| Mull of Galloway | 131 | 53512 | 84031 | 22205 | 556// | 01215 | 85635 | | | 131 | 63518 | 84012 | 23705 | 656// | 02206 | 86635 | | | | 131 | 00061 | | | | | | | | | |
| Eskdalemuir | 162 | 73410 | 69031 | 20802 | 7853// | 52113 | 81822 | 85642 | | 162 | 73007 | 74012 | 22502 | 756// | 51209 | 87630 | | | | 162 | 97033 | 004 | + | 1r _o | | | | | | |
| Prestwick | 135 | 63303 | 59042 | 22303 | 6863// | 00113 | 81830 | 83650 | 85657 | 135 | 73306 | 62022 | 22905 | 6553// | 03304 | 81625 | 86656 | | | 135 | 97051 | 006 | + | 1r _o | | | | | | |
| Abbotsinch | 140 | 52508 | 62042 | 21305 | 25730 | 52007 | 82656 | 84360 | | 140 | 71702 | 59041 | 22003 | 45608 | 01204 | 82645 | 84656 | 87270 | | 140 | 00050 | 002 | + | + | | | | | | |
| Leuchars | 171 | 72810 | 83022 | 19904 | 7567// | 50106 | 81630 | 87656 | | 171 | 73206 | 82031 | 21904 | 7 | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

GENERAL SYNOPTIC DEVELOPMENT

The depression over the southern North Sea and northern France continued to fill and has now lost its identity. A rapid fall of pressure over the Iceland area has split the belt of high pressure from Greenland southwards into two. The resultant anticyclone west of the British Isles has moved southwards and the anticyclone over east Greenland continued to decline rapidly. The frontal troughs

which developed over Iceland extended southeastwards into the British Isles linking with the trough of low pressure lying southwestwards from the depression over Scandinavia. The trough is expected to extend southwards over the whole of the British Isles and small waves to travel southeastwards along its length.

Issued at midday Tuesday 31 December 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM II.C | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|--------|--|---------------------------------|--|--|--|-----|----------------------|--------|-------|--|---------------------------------|--|--|--|-----|---------------------------------|-------------------------------|-----------|--|---|--|--|--|--|--|--|
| | | 31 December 1968 | | | | | | | | | | 31 December 1968 | | | | | | | | | | 31 December 1968 | | | | | | | | | |
| Station | | iii | Nddff | VVwww | PPPTT | N _h L _h C _M H | T _d T _{app} | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | Nddff | VVwww | PPPTT | N _h L _h C _M H | T _d T _{app} | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | iii | RRT _n T _E | T _g T _g | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | |
| Boscombe Down | 746 | 03303 | 14100 | 25952 | 00900 | 53109 | | | | | 746 | 83002 | 62021 | 26301 | 856// | 51001 | 88645 | | | | 746 | 97533 | 59 | + | 1d _o | | | | | | |
| Hurn | 862 | 00000 | 20051 | 25452 | 00900 | 53206 | | | | | 862 | 70000 | 58034 | 26350 | 755// | 51102 | 83625 | 87639 | | | 862 | 91543 | 58 | f | d _o r _o | | | | | | |
| Thorney Island | 871 | 42602 | 19101 | 25551 | 00901 | 51113 | 84075 | | | | 871 | 62806 | 17101 | 26150 | 65700 | 51705 | 86650 | | | | 871 | 00513 | 57 | + | + | | | | | | |
| Gatwick | 776 | 63303 | 09411 | 24950 | 662// | 51112 | 86704 | | | | 776 | 72103 | 15104 | 25351 | 757// | 51502 | 87656 | | | | 776 | 00537 | 56 | 1f | + | | | | | | |
| Kew | 775 | | | | | | | | | | 775 | 72302 | 26052 | 25201 | 756// | 50500 | 87638 | | | | 775 | 00505 | 57 | + | + | | | | | | |
| Heathrow | 772 | 72605 | 10284 | 24552 | 756// | 52109 | 87632 | | | | 772 | 82807 | 57032 | 24901 | 858// | 51000 | 88657 | | | | 772 | 00535 | 57 | 1F1fff | + | | | | | | |
| Mildenhall | 578 | 82405 | 19284 | 23351 | 855// | 51105 | 88620 | | | | 578 | 23007 | 37057 | 23701 | 25700 | 51400 | 82650 | | | | 578 | 97527 | 54 | ffr _o S _o | r _o S _o | | | | | | |
| Wattisham | 590 | 92807 | 02434 | 23050 | 9//// | 51108 | 89/01 | | | | 590 | 73011 | 32057 | 23401 | 35538 | 51201 | 81620 | 83640 | 87275 | | 590 | 91527 | 53 | FFfrs _o | S _o | | | | | | |
| Gorleston | 497 | 72611 | 32024 | 21552 | 7093// | 53210 | 87358 | | | | 497 | 32808 | 58017 | 22001 | 30970 | 51304 | 83360 | | | | 497 | 01547 | 54 | Fr _o S _o | + | | | | | | |
| West Raynham | 485 | 82707 | 11287 | 22350 | 860// | 51206 | 88701 | | | | 485 | 32908 | 37017 | 22851 | 15631 | 51003 | 81635 | | | | 485 | 91537 | 56 | FFS _o r _o S _o | r _o S _o | | | | | | |
| Aberporth | 502 | 83212 | 58631 | 26805 | 856// | 04208 | 88630 | | | | 502 | 83017 | 14556 | 26505 | 872// | 05703 | 88703 | | | | 502 | 02041 | 03 | 1rrr | 1D1d _o 1d | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | | 627 | 82302 | 70028 | 25401 | 864// | 00603 | 88710 | | | | 627 | 97511 | 56 | + | pr _o | | | | | | |
| Filton | 628 | 32704 | 48050 | 26301 | 30930 | 51112 | 83362 | | | | 628 | 82505 | 59681 | 26203 | 854// | 01801 | 83715 | 88622 | | | | 628 | 91513 | 56 | + | r _o S _o d _o S _o d _o | | | | | |
| Rhoose | 715 | 72705 | 80031 | 26301 | 20931 | 51010 | 82362 | 85075 | | | 715 | 82908 | 63016 | 26502 | 2547// | 01801 | 82616 | 88360 | | | 715 | 97511 | 56 | + | ir _o | | | | | | |
| Chivenor | 707 | 30000 | 74030 | 27100 | 30930 | 51116 | 83360 | | | | 707 | 70905 | 74028 | 27502 | 5853// | 01703 | 82820 | 85649 | 87360 | | 707 | 92501 | 56 | + | pr _o 1d _o | | | | | | |
| Mount Batten | 827 | 03002 | 56040 | 27201 | 00900 | 00115 | | | | | 827 | 80000 | 62021 | 27801 | 857// | 00000 | 88650 | | | | 827 | 00513 | 57 | + | + | | | | | | |
| St. Mawgan | 817 | 00000 | 80020 | 28202 | 00900 | 01118 | | | | | 817 | 83204 | 69028 | 28705 | 6857// | 03102 | 83820 | 85630 | 88459 | | 817 | 01511 | 54 | + | pr _o pr | | | | | | |
| Scilly | 804 | 73606 | 81251 | 28207 | 784// | 03220 | 87818 | | | | 804 | 73403 | 74028 | 29307 | 784// | 04000 | 83818 | 87630 | | | 804 | 95051 | 01 | pr | pr | | | | | | |
| Culdrose | 809 | 00402 | 81020 | 27901 | 00900 | 51215 | | | | | 809 | 73302 | 66205 | 29102 | 5553// | 02206 | 85628 | 87359 | | | 809 | 01012 | 58 | + | 1d _o pr | | | | | | |
| Guernsey | 894 | 60205 | 74031 | 26403 | 685// | 53119 | 84825 | 85642 | | | 894 | 73306 | 66022 | 28104 | 725// | 51109 | 86828 | | | | 894 | 00021 | 53 | + | + | | | | | | |
| Elmdon | 534 | 52906 | 16041 | 24801 | 35630 | 51107 | 83640 | 85358 | | | 534 | 82404 | 111537 | 25001 | 871// | 01803 | 84702 | 88703 | | | 534 | 01016 | 53 | 1s _o | S _o r _o ddd _o r _o -r _o | | | | | | |
| Cardington | 559 | 72506 | 28101 | 24101 | 755// | 00108 | 87628 | | | | 559 | 62504 | 28102 | 24850 | 655// | 50101 | 86620 | | | | 559 | 00533 | 57 | + | + | | | | | | |
| Wittering | 462 | 72907 | 17101 | 23201 | 756// | 50204 | 87635 | | | | 462 | 13009 | 26041 | 23900 | 15600 | 51301 | 81640 | | | | 462 | 00513 | 53 | + | + | | | | | | |
| Watnall | 354 | 83105 | 44041 | 24102 | 756/7 | 51208 | 87635 | 88270 | | | 354 | 62704 | 40042 | 24802 | 65600 | 50302 | 86635 | | | | 354 | 00015 | 53 | + | + | | | | | | |
| Shawbury | 414 | 72302 | 56041 | 25200 | 756// | 51003 | 87647 | | | | 414 | 82606 | 23587 | 25002 | 853// | 01803 | 81706 | 88615 | | | 414 | 02506 | 53 | r _o S _o rr _o | r _o -d _o r _o d _o r _o fd _o | | | | | | |
| Finningley | 360 | 73008 | 56042 | 23102 | 00902 | 51104 | 87075 | | | | 360 | 63108 | 59012 | 24002 | 657// | 51102 | 86650 | | | | 360 | 00015 | 51 | + | + | | | | | | |
| Kilnsea | 396 | 73214 | 61022 | 22501 | 756// | 00105 | 87630 | | | | 396 | 73214 | 58031 | 23300 | 755// | 52400 | 87625 | | | | 396 | 92517 | | + | pr _o | | | | | | |
| Leeming | 257 | 73007 | 66031 | 23102 | 757// | 50305 | 87650 | | | | 257 | 83410 | 69031 | 24302 | 557/7 | 51205 | 85650 | 88270 | | | 257 | 00015 | 52 | + | + | | | | | | |
| Tynemouth | 262 | 62912 | 61022 | 22802 | 00906 | 50209 | 86275 | | | | 262 | 73316 | 66268 | 24403 | 7097// | 51106 | 87358 | | | | 262 | 97011 | 51 | + | pr _o S _o | | | | | | |
| Carlisle | 222 | 70000 | 61022 | 24202 | 6553// | 01205 | 84628 | 86645 | | | 222 | 40000 | 48041 | 25851 | 40930 | 52208 | 84358 | | | | 222 | 00523 | 54 | + | + | | | | | | |
| Valley | 302 | 73413 | 74258 | 26007 | 3845// | 05105 | 81816 | 87359 | | | 302 | 83317 | 74036 | 25507 | 856// | 04704 | 88630 | | | | 302 | 01051 | 04 | pr _o ir _o | ir _o r _o r _o | | | | | | |
| Ringway | 334 | 72005 | 14211 | 24401 | 755// | 00103 | 87624 | | | | 334 | 80000 | 18586 | 24702 | 854// | 01004 | 83710 | 85618 | 88650 | | 334 | 91011 | 50 | r _o | r _o -d _o r _o | | | | | | |
| Squires Gate | 318 | 73403 | 58216 | 24105 | 3563// | 04103 | 83630 | 86360 | | | 318 | 81205 | 24216 | 24803 | 854// | 02304 | 83712 | 85625 | 88635 | | 318 | 01021 | 50 | r _o ir _o r | rr _o | | | | | | |
| Ronaldsway | 204 | 73112 | 75016 | 24507 | 754// | 04101 | 81712 | 87650 | | | 204 | 80406 | 62616 | 25605 | 854// | 04315 | 83710 | 84614 | 88620 | | 204 | 04031 | 02 | R-r-d _o d | pr _o -r _o r _o | | | | | | |
| Mull of Galloway | 131 | 82720 | 80818 | 24306 | 5351// | 05801 | 85920 | 88460 | | | 131 | 83510 | 80038 | 26204 | 856// | 01214 | 88630 | | | | 131 | 91031 | | | + | | | | | | |
| Eskdalemuir | 162 | 80000 | 66036 | 24202 | 855// | 50104 | 88624 | | | | 162 | 80205 | 74011 | 26551 | 25600 | 52207 | 82635 | | | | 162 | 97523 | 55 | r _o | + | | | | | | |
| Prestwick | 135 | 60000 | 50216 | 23803 | 4533// | 03102 | 82706 | 84650 | 86359 | | 135 | 40000 | 60011 | 26700 | 45500 | 50212 | 81622 | 83632 | | | 135 | 95523 | 55 | 1rd _o r _o | + | | | | | | |
| Abbotsinch | 140 | 80305 | 11044 | 24102 | 864// | 01216 | 86711 | 88714 | | | 140 | 00000 | | | | | | | | | | | | | | | | | | | |