

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1962

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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.

2. FORM OF PRESENTATION

(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 19), 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, Forecast and Outlook.**—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 during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.

4. EXPLANATION OF CODES AND SPECIFICATIONS

| CODE FM 11A—Land Stations | | | | | | | | | | | |
|---|--|--|--|---|--|---|--|--|--|--|--|
| N dd ff | | VV ww W | | PPP TT | | N _h CL h CM CH | | Td Td a pp | | 8N _s C h _s h _s | |
| N = Total amount of cloud in eighths (Table 1). 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. | | N _h = Amount of cloud the height of which is given by h (Table 1). CL = Form of low cloud (Table 6). h = Height above ground of base of cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8). | | TdTd = 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 1). C = Type of cloud (Table 11). h _s h _s = Height of base of cloud (Table 12). | |
| CODE FM 21A—Ships | | | | | | | | | | | |
| YQL _a L _a L _a | | L _o L _o L _o GG | | D _s v _s a pp | | O T _s T _s TdTd | | I dwdw Pw Hw | | | |
| Y = Day of the week. Q = Octant of the Globe (0 = west, 3 = east). L _a L _a L _a = Latitude in degrees and tenths. | | L _o L _o L _o = Longitude in degrees and tenths. GG = Actual time to the nearest whole hour G.M.T. | | 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 degrees Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) TdTd = Dew point temperature in whole degrees Celsius. | | I = Indicator figure. dwdw = Direction of waves to tens of degrees (Table 2). Pw = Period of waves (Table 16). Hw = Mean maximum height of waves (Table 17). When it is possible to make a clear distinction between sea and swell two I dwdw Pw Hw groups are reported. The first relates to wind waves, the second to waves of the predominant swell system. In the case of "no sea" with or without swell the first group is reported as 100 + 0. | | RR = Rainfall (Table 18) (Code 3577) (09h–21h) (21h–09h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h). TgTg = 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). | |

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

| |
|--|
| 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).

Table 2.—Degrees and Code Figures (dd and dwdw) corresponding to compass directions (Codes 0877 and 0885)

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

Waves confused, direction indeterminate (waves equal to or less than 4½ metres) ... 49
Variable, direction indeterminate (waves greater than 4½ metres) ... 99

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

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Rainfall.**—Tr. : = There has been precipitation, but amount less than 0.05 mm.
- 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.
- 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.
- Altitudes of stations.**—The altitudes of British stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

| ft. | ft. | ft. | ft. |
|-----------------------|--------------------------|--------------------------|----------------------|
| Kew ... 18 | Bristol ... 192 | Carlisle ... 86 | Sule Skerry ... 43 |
| Gatwick ... 196 | Aberporth ... 376 | Watnall ... 385 | Lerwick ... 269 |
| London Airport ... 82 | Cardiff (Rhoose) ... 220 | Spurn Head ... 29 | Stornoway ... 10 |
| Thorney Island ... 10 | Plymouth ... 87 | Finningley ... 34 | Benbecula ... 22 |
| Hurn ... 36 | Chivenor ... 20 | Dishforth ... 105 | Tiree ... 32 |
| Guernsey ... 340 | St. Mawgan ... 337 | Tynemouth ... 95 | Aldergrove ... 217 |
| Wattisham ... 292 | Culdrose ... 268 | Eskdalemuir ... 785 | Malin Head ... 83 |
| Gorleston ... 5 | Scilly ... 158 | Mull of Galloway ... 257 | Belmullet ... 29 |
| Mildenhall ... 15 | Elmdon ... 319 | Prestwick ... 33 | Birr ... 231 |
| Cardington ... 93 | Shawbury ... 235 | Renfrew ... 29 | Collinstown ... 222 |
| West Raynham ... 250 | Manchester ... 251 | Leuchars ... 35 | Rineanna ... 15 |
| Wittering ... 216 | Squire's Gate ... 36 | Dyce ... 193 | Roches Point ... 131 |
| Boscombe Down ... 414 | Valley ... 26 | Wick ... 119 | Valentia ... 29 |
| Ross on Wye ... 223 | Ronaldsway ... 58 | Cape Wrath ... 346 | |
- 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).

Table 3.—Code for Visibility—(VV) (Code 4377)

| First Code Figure | 0 | 1 | 2 | Second Code Figure | | | | 7 | 8 | 9 |
|-------------------|-----|----|-----|--------------------|-------|-------|-----|----|-----|------------|
| | | | | 3 | 4 | 5 | 6 | | | |
| | | | | MILES | | | | | | |
| 5 | 3½ | * | * | * | * | * | 3¾ | † | 5 | |
| 6 | 6½ | | 7½ | | 8½ | | 10 | | 11½ | |
| 7 | 12½ | | 13½ | | 15 | | 16½ | | 17½ | |
| 8 | 18½ | | 25 | | 31½ | | 37½ | | 43½ | Over 43½ |
| | | | | YARDS | | | | | | |
| 9† | <55 | 55 | 220 | 550 | 1,100 | 2,200 | 2½ | 6½ | 12½ | 31 or over |
| | | | | YARDS | | | | | | |
| F | <11 | 11 | 22 | 33 | 44 | 55 | 66 | 77 | 88 | 99 |

Table 4.—Code for Past Weather (W) (Code 4500)

| | |
|--|--|
| 0 = Cloud covering ½ or less of the sky throughout the appropriate period. | 3 = Sandstorm, duststorm or blowing snow. |
| 1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period. | 4 = Fog, ice fog or thick haze. |
| 2 = Cloud covering more than ½ of the sky throughout the appropriate period. | 5 = Drizzle. |
| The code for W covers the weather occurring during the last six hours. | 6 = Rain. |
| | 7 = Snow, or rain and snow mixed. |
| | 8 = Shower(s). |
| | 9 = Thunderstorm(s) with or without precipitation. |

In the range 01–50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F.0–F.9 is used, in this publication only, to give visibilities of less than 110 yards.

† Values not given may be obtained by interpolation.
* Code figures not used.
† Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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. | Characteristic change of the state of the sky during the past hour. | 30-39 Duststorms, Sandstorms, drifting or blowing snow. | 30 | Slight or moderate duststorm or sandstorm. | has decreased during preceding hour. no appreciable change during preceding hour. has increased 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 | | | | 71 | Continuous fall of snow flakes. | | |
| | 02 | State of sky on the whole unchanged. | | | 32 | | | | 72 | Intermittent fall of snow flakes. | | |
| | 03 | Clouds generally forming or developing. | | | 33 | Severe duststorm or sandstorm. | has decreased during preceding hour. no appreciable change during preceding hour. has increased 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 | | | | 74 | Intermittent fall of snow flakes. | | |
| | 05 | Haze | | | 35 | | | | 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 | | | | 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 | | | | 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). | | |
| | 10 | Mist. | | | 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. | 80-90 Showery precipitation | 80 | Rain shower(s), slight. |
| | 11 | Shallow fog or ice fog, in patches. | | | | 41 | | | Fog or ice fog in patches. | | 81 | Rain shower(s), moderate or heavy. |
| | 12 | Shallow fog or ice fog, more or less continuous. | | | | 42 | Fog or ice fog, sky discernible. | | 82 | | Rain shower(s), violent. | |
| | 13 | Lightning visible, no thunder heard. | | | | 43 | Fog or ice fog, sky not discernible. | | 83 | | Shower(s) of rain and snow, slight. | |
| | 14 | Precipitation within sight, not reaching the ground or the surface of the sea. | | | | 44 | Fog or ice fog, sky discernible. | | 84 | | Shower(s) of rain and snow, moderate or heavy. | |
| | 15 | Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km.) from the station. | | | | 45 | Fog or ice fog, sky not discernible. | | 85 | | Snow shower(s), slight. | |
| | 16 | Precipitation within sight reaching the ground or the surface of the sea near to but not at the station. | | | | 46 | Fog or ice fog, sky discernible. | | 86 | | Snow shower(s), moderate or heavy. | |
| | 17 | Thunder heard but no precipitation at time of observation. | | | | 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. | |
| | 18 | Squalls. | | | | 48 | Fog, depositing rime, sky discernible. | | 88 | | Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. | |
| 19 | Funnel cloud(s)† | 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. | | | | | | |
| 20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation. | 20 | Drizzle (not freezing), or snow grains. | Not falling as shower(s). | 50-59 Drizzle at time of observation. | 50 | Drizzle, not freezing, intermittent. | 91-99 Precipitation with current or recent thunderstorm | 91 | Slight rain at time of observation. | thunderstorm during the preceding hour, but not at time of observation. | | |
| | 21 | Rain (not freezing). | | | 51 | Drizzle, not freezing, continuous. | | 92 | Moderate or heavy rain at time of observation. | | | |
| | 22 | Snow. | | | 52 | Drizzle, not freezing, intermittent. | | 93 | Slight snow, rain and snow mixed, or hail at time of observation. | | | |
| | 23 | Rain and snow or ice pellets type (a). | | | 53 | Drizzle, not freezing, continuous. | | 94 | Moderate or heavy snow, rain and snow mixed or hail at time of observation. | | | |
| | 24 | Freezing drizzle or freezing rain. | | | 54 | Drizzle, not freezing, intermittent. | | 95 | Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. | | | |
| | 25 | Shower(s) of rain. | | | 55 | Drizzle, not freezing, continuous. | | 96 | Thunderstorm, slight or moderate, with hail at time of observation. | | | |
| | 26 | Shower(s) of snow, or of rain and snow. | | | 56 | Drizzle, freezing, slight. | | 97 | Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. | | | |
| | 27 | Shower(s) of hail, or of hail and rain. | | | 57 | Drizzle, freezing, moderate or heavy (dense). | | 98 | Thunderstorm combined with duststorm or sandstorm at time of observation. | | | |
| | 28 | Fog or ice fog. | | | 58 | Drizzle and rain, slight. | | 99 | Thunderstorm, heavy, with hail at time of observation. | | | |
| | 29 | Thunderstorm (with or without precipitation). | | | 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. | | | | |
| 30-39 Duststorms, Sandstorms, drifting or blowing snow. | 30 | Characteristic change of the state of the sky during the past hour. | 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. | 80-90 Showery precipitation | 80 | Rain shower(s), slight. | thunderstorm during the preceding hour, but not at time of observation. | | | |
| | 31 | | | Slight or moderate duststorm or sandstorm. | 41 | | Fog or ice fog in patches. | 81 | | Rain shower(s), moderate or heavy. | | |
| | 32 | | | | 42 | | Fog or ice fog, sky discernible. | 82 | | Rain shower(s), violent. | | |
| | 33 | | | | 43 | | Fog or ice fog, sky not discernible. | 83 | | Shower(s) of rain and snow, slight. | | |
| | 34 | | | Severe duststorm or sandstorm. | 44 | | Fog or ice fog, sky discernible. | 84 | | Shower(s) of rain and snow, moderate or heavy. | | |
| | 35 | | | | 45 | | Fog or ice fog, sky not discernible. | 85 | | Snow shower(s), slight. | | |
| | 36 | | | | 46 | | Fog or ice fog, sky discernible. | 86 | | Snow shower(s), moderate or heavy. | | |
| | 37 | | | Slight or moderate drifting snow. | 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. | | |
| | 38 | | | | 48 | | Fog, depositing rime, sky discernible. | 88 | | Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. | | |
| | 39 | | | | 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. | | |
| 40-49 Fog or ice fog at time of observation. | 40 | Not falling as shower(s). | 50-59 Drizzle at time of observation. | 50 | Drizzle, not freezing, intermittent. | 91-99 Precipitation with current or recent thunderstorm | 91 | Slight rain at time of observation. | thunderstorm during the preceding hour, but not at time of observation. | | | |
| | 41 | | | 51 | Drizzle, not freezing, continuous. | | 92 | Moderate or heavy rain at time of observation. | | | | |
| | 42 | | | 52 | Drizzle, not freezing, intermittent. | | 93 | Slight snow, rain and snow mixed, or hail at time of observation. | | | | |
| | 43 | | | 53 | Drizzle, not freezing, continuous. | | 94 | Moderate or heavy snow, rain and snow mixed or hail at time of observation. | | | | |
| | 44 | | | 54 | Drizzle, not freezing, intermittent. | | 95 | Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation. | | | | |
| | 45 | | | 55 | Drizzle, not freezing, continuous. | | 96 | Thunderstorm, slight or moderate, with hail at time of observation. | | | | |
| | 46 | | | 56 | Drizzle, freezing, slight. | | 97 | Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation. | | | | |
| | 47 | | | 57 | Drizzle, freezing, moderate or heavy (dense). | | 98 | Thunderstorm combined with duststorm or sandstorm at time of observation. | | | | |
| | 48 | | | 58 | Drizzle and rain, slight. | | 99 | Thunderstorm, heavy, with hail at time of observation. | | | | |
| | 49 | | | 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. |
| X | 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. |
| X | 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. |
| X | 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 | |
|-------------|---|-------------|
| | metres | feet |
| 0 | 0–50 | 0–150 |
| 1 | 50–100 | 150–300 |
| 2 | 100–200 | 300–600 |
| 3 | 200–300 | 600–1,000 |
| 4 | 300–600 | 1,000–2,000 |
| 5 | 600–1,000 | 2,000–3,000 |
| 6 | 1,000–1,500 | 3,000–5,000 |
| 7 | 1,500–2,000 | 5,000–6,500 |
| 8 | 2,000–2,500 | 6,500–8,000 |
| 9 | Above 2,500 | Above 8,000 |
| X | 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. If the sky is not discernible owing to fog or other surface phenomena, figure 0 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.

When there is cloud at several levels below 8,000 ft., N_h and h refer to the lowest layer covering more than $\frac{1}{2}$ of the sky. If, however, there is no layer of more than $\frac{1}{2}$ then N_h and h refer to the lowest layer which is not exceeded by any other layer present. When the same form of cloud CL is present at more than one level, N_h refers to the total amount of the cloud form reported for CL at all levels, while h refers to the height of cloud form CL at the lowest level.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)

| | |
|---|--|
| 0 = Increasing, then decreasing ; atmospheric pressure the same as or higher than 3 hrs. ago. | |
| 1 = Increasing, then steady ; or increasing, then increasing more slowly. | atmospheric pressure now higher than 3 hrs. ago. |
| 2 = Increasing (steadily or unsteadily). | |
| 3 = Decreasing or steady, then increasing ; or increasing, then increasing more rapidly. | |
| 4 = Steady, atmospheric pressure the same as 3 hrs. ago. | |
| 5 = Decreasing, then increasing ; atmospheric pressure the same as or lower than 3 hrs. ago. | |
| 6 = Decreasing, then steady ; or decreasing, then decreasing more slowly. | atmospheric pressure now lower than 3 hrs. ago. |
| 7 = Decreasing (steadily or unsteadily). | |
| 8 = Steady or increasing, then decreasing ; or decreasing, then decreasing more rapidly. | |

Table 11.—Code for Type of Cloud (C) (Code 0500)

| |
|--|
| 0 = Cirrus (Ci). |
| 1 = Cirrocumulus (Cc). |
| 2 = Cirrostratus (Cs). |
| 3 = Altocumulus (Ac). |
| 4 = Altostratus (As). |
| 5 = Nimbostratus (Ns). |
| 6 = Stratocumulus (Sc). |
| 7 = Stratus (St). |
| 8 = Cumulus (Cu). |
| 9 = Cumulonimbus (Cb). |
| x = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena. |

Table 12.—Code for Height of Cloud ($h_s h_b$) (Code 1577)

| | |
|--|---|
| Code figures 01–50 = cloud height in 100s of feet. Code figures 56–80, subtract 50 for cloud height in 1,000s of feet. | |
| CODE FIGURES 81–89 | CODE FIGURES 90–99* |
| 81 = 35,000 feet | 90 = less than 150 feet |
| 82 = 40,000 " | 91 = 150–300 " |
| 83 = 45,000 " | 92 = 300–600 " |
| 84 = 50,000 " | 93 = 600–1,000 " |
| 85 = 55,000 " | 94 = 1,000–2,000 " |
| 86 = 60,000 " | 95 = 2,000–3,000 " |
| 87 = 65,000 " | 96 = 3,000–5,000 " |
| 88 = 70,000 " | 97 = 5,000–6,500 " |
| 89 = above 70,000 feet | 98 = 6,500–8,000 " |
| | 99 = 8,000 feet or higher or no low clouds. |

* Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

| | |
|--|--|
| 0 ... Ground dry. | 6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely). |
| 1 ... " moist. | 7 ... Ice, snow or melting snow covering ground completely. |
| 2 ... " wet. | 8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely). |
| 3 ... " frozen. | 9 ... Loose dry snow, dust or sand covering ground completely. |
| 4 ... Glaze on ground but no snow or melting snow. | |
| 5 ... Ice, snow or melting snow covering less than one-half of ground. | |

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

| |
|---------------------------------------|
| 0 = Stationary. |
| 1 = North-east. |
| 2 = East. |
| 3 = South-east. |
| 4 = South. |
| 5 = South-west. |
| 6 = West. |
| 7 = North-west. |
| 8 = North. |
| 9 = No definite direction or unknown. |

Table 15.—Code for Speed of Ship (v_s) (Code 4451)

| |
|-----------|
| kt. |
| 0 = 0 |
| 1 = 1–3 |
| 2 = 4–6 |
| 3 = 7–9 |
| 4 = 10–12 |
| 5 = 13–15 |
| 6 = 16–18 |
| 7 = 19–21 |
| 8 = 22–24 |
| 9 = >24 |

Table 16.—Code for Period of Waves (P_w) (Code 3155)

| |
|------------------------------------|
| sec. |
| 2 = <5 |
| 3 = 6 or 7 |
| 4 = 8 or 9 |
| 5 = 10 or 11 |
| 6 = 12 or 13 |
| 7 = 14 or 15 |
| 8 = 16 or 17 |
| 9 = 18 or 19 |
| 0 = 20 or 21 |
| 1 = >21 |
| x = Calm or period not determined. |

Table 17.—Code for Mean Maximum Height of Waves (H_w) (Code 1555)

| | m. | ft. | 50 added to $d_w d_w$ |
|----------------------------|-----------------|-----------------|-----------------------|
| 0 = < $\frac{1}{4}$ | < 1 | < 1 | 0 = 5 |
| 1 = $\frac{1}{4}$ | $\frac{1}{4}$ | $\frac{1}{4}$ | 1 = 5 $\frac{1}{2}$ |
| 2 = $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | 2 = 6 |
| 3 = $\frac{3}{4}$ | $\frac{3}{4}$ | $\frac{3}{4}$ | 3 = 6 $\frac{1}{2}$ |
| 4 = 1 | 1 | 1 | 4 = 7 |
| 5 = 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 1 $\frac{1}{2}$ | 5 = 7 $\frac{1}{2}$ |
| 6 = 2 | 2 | 2 | 6 = 8 |
| 7 = 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 2 $\frac{1}{2}$ | 7 = 8 $\frac{1}{2}$ |
| 8 = 3 | 3 | 3 | 8 = 9 |
| 9 = 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 3 $\frac{1}{2}$ | 9 = 9 $\frac{1}{2}$ |
| x = Height not determined. | | | |

Notes :—

(i) The range of heights covered by a number is half a metre, e.g., number 3 applies to waves whose heights are between $1\frac{1}{4}$ m. and $1\frac{3}{4}$ m. (4 ft. and 5 $\frac{1}{4}$ ft.).

(ii) Waves whose heights are greater than 9 $\frac{1}{2}$ m. (31 ft.) are reported by coding H_w as 9 and adding after the code group the word WAVE and the actual height in metres or feet ; e.g., Wave 40. (This additional information is not given in the Daily Weather Report due to shortage of space.)

(iii) If a wave height comes exactly midway between the heights corresponding to two code figures, the lower code figure is reported.

Table 18.—Code for Amount of Precipitation (RR) (Code 3577)

| |
|--|
| mm. |
| 01–55 Amount to the nearest whole millimetre. |
| 56 60 |
| 57–90 Add 10 mm. for each unit above 56 e.g., 73 = 230 mm. |
| 91 0·1 |
| 92 0·2 |
| 93 0·3 |
| 94 0·4 |
| 95 0·5 |
| 96 0·6 |
| 97 Trace |
| 98 >400 |
| 99 Measurement impossible or inaccurate. |

Table 19.—Explanation of Beaufort Letters used for Hydrometeors (pages 1 and 4)

| |
|--|
| d = drizzle. |
| f = fog, visibility 220–1,100 yards. |
| F = thick fog, visibility less than 220 yards. |
| fg = low fog over land or sea. |
| h = hail. |
| ks = storm of drifting snow. |

| |
|---------------------|
| l = lightning. |
| p = shower(s). |
| r = rain. |
| s = snow. |
| rs = rain and snow. |
| t = thunder. |

Intensity is shown by capital letters ("heavy" or "thick") or suffix "o" ("slight"). Continuous precipitation is shown by repeating the letter and intermittent precipitation by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt. and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

| | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| ○ Clear sky. | ⊖ Sky $\frac{1}{8}$ covered. | ⊕ Sky $\frac{2}{8}$ covered. | ⊗ Sky $\frac{3}{8}$ covered. | ⊘ Sky $\frac{4}{8}$ covered. |
| ⊙ Sky $\frac{5}{8}$ covered. | ⊚ Sky $\frac{6}{8}$ covered. | ⊛ Sky $\frac{7}{8}$ covered. | ⊜ Sky $\frac{8}{8}$ covered. | ⊝ Sky obscured. |

WEATHER SYMBOLS

| | | | | |
|-----------|-----------------|---------|------------------|---------|
| ● Rain. | ⦿ Drizzle. | ✕ Snow. | ✕ Rain and snow. | △ Hail. |
| ▽ Shower. | ⚡ Thunderstorm. | ≡ Fog. | ≡ Mist. | |

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

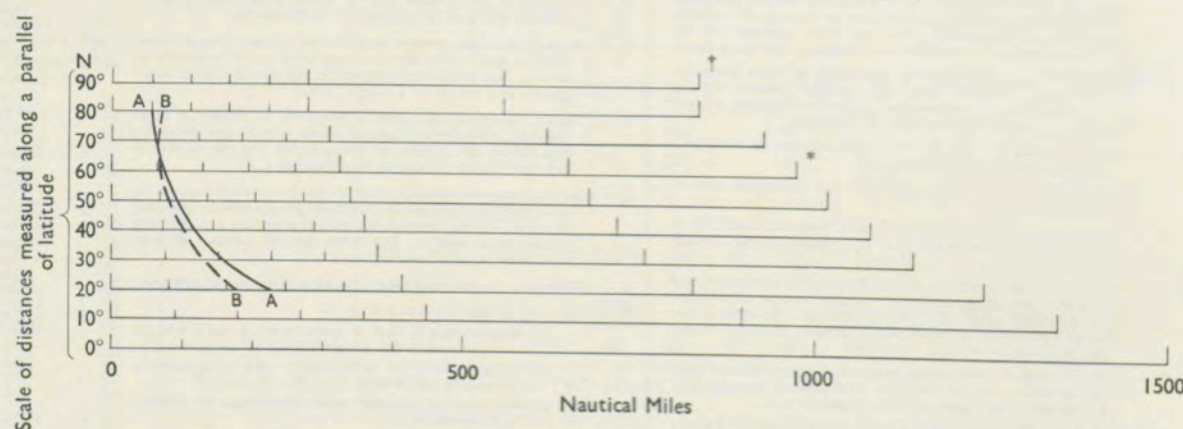
| | |
|--------------------------------|---------------------------|
| — Warm Front on the surface. | — Occluded Front |
| — Warm Front above the ground. | — Warm Occlusion. |
| — Cold Front on the surface. | — Cold Occlusion. |
| — Cold Front above the ground. | — Stationary Occlusion. |
| — Stationary Front. | — Lines of Frontogenesis. |
| — Axis of trough. | — |

Short strokes across the frontal line indicate Frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted on fronts and in systems.

6. COMBINED DISTANCE AND GEOSTROPHIC WIND SCALE

Equidistant azimuthal projection on the plane of 60°N. Scale 1 : 30,000,000



† Scale of distances measured along a meridian in latitude 80°–90° N.

* Scale of meridian in latitude 0°–80° N. (1 : 30,000,000).

For geostrophic wind speed of 20 knots, with surface pressure 1013·2 mb and temperature 50° F., the distance between consecutive 4 mb isobars is measured from the left hand extremity of the scale to AA for E–W motion and to BB for N–S motion.

N.B.—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, York House, Kingsway, W.C.2, price 13s. 5d. post free.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 83

MONTHLY SUMMARY

For NOVEMBER 1962

DULL AND RATHER COLD

Up to the 5th a southwesterly airstream affected much of the British Isles. During the next 3 days the winds over the country backed slowly to east to north-east and up till the 11th anticyclones to the north and northeast of the British Isles maintained winds from an easterly point. During the period 12th to 14th the winds backed still further and by 15th a cold northerly airstream was affecting all districts. Northerly winds persisted, with some interruptions, until 20th but on 21st a ridge of high pressure moved southwards across the British Isles to be followed by mild southwesterly winds which became established over all districts during 22nd and 23rd. On 24th and 25th a considerable rise of pressure occurred leading to the establishment of an anticyclone over the British Isles which persisted till the end of the month.

The month opened with rain in all areas associated with fronts moving east across the country. Showery weather which followed became fairly general by 3rd with some sunshine more especially in western districts. There was some thundery activity in northwest England and also in the extreme north of Scotland. Temperatures in all areas were slightly above the seasonal average.

On 5th rain associated with high winds moved over southwestern counties whilst further rain associated with a trough over the Continent affected eastern counties and moved westwards across all areas by 6th. For the next few days it was cloudy in all districts with occasional rain in the rather mild and mainly easterly air stream.

By the 10th it became less mild as colder air from an anticyclone over Russia moved over the country. Cold easterly winds persisted but after a cloudy day on 11th with some rain in the south many places became sunny. In the south and in northwest England hail showers occurred followed by air frost at night.

On 14th rain was widespread with showers of hail and sleet in the extreme north. As this moved away a sunny day followed by northerly winds kept temperatures several degrees below the mid-November average, and sleet and hail showers were

widespread particularly in Scotland.

Temperatures dropped further on 16th in Scotland and northeastern England. Snow or sleet affected all parts of the country on 16th and continued throughout the weekend, turning to rain in southern districts on 17th.

Apart from northwest Scotland where it was sunny and dry, on 18th snow and hail showers were fairly general. It was generally more sunny on the following day but a depression moved quickly southeast across southern England on 20th bringing rain, drizzle and a milder day to the southwest. In contrast, the maximum day temperature at West Raynham did not reach above freezing point.

On the drier day which followed it was sunny in a few western places but cloudy elsewhere with fog forming later in the day. Temperatures in central, eastern and northern areas remained rather low with a gradual rise during the next day or so except where fog persisted through the day. On 23rd frontal rain in a mild southwesterly airstream spread east across all districts. Maximum temperatures in several places on 24th were 9°C higher than on the previous day. Light rain or drizzle persisted in many places for a time on the 24th and this was followed on 25th by dry and rather foggy weather in England and Wales except the extreme north and southwest where it was sunny. In Scotland during the next few days it continued mild with occasional rain or drizzle but further south although it remained mainly dry, cloud cover was extensive and temperatures dropped to the seasonal average.

With the advent of an anticyclone over the country weather became generally quiet with a little fog in the eastern counties, considerable cloud elsewhere but dry apart from a little drizzle and occasional showers in northwest England and Scotland. These conditions continued with little change for the rest of the month.

A few places in Scotland and northeast England recorded average sunshine duration but elsewhere it was a dull month. After a mild start temperatures dropped and it remained rather cold nearly everywhere. Rainfall was generally below the November average.

| PLACE | TEMPERATURE | | | | | | | | | | SUNSHINE | | | | | | | | RAINFALL | | | | | | | | | | Days with thunder | Days with snow or sleet | Days with fog (Vis. < 220 yds at 09 h.) | | |
|------------------|------------------------|-------------------------|------------------------|-------------------------|---------------------------|------|--------------------------|------|---|-------------------|---------------------|------------------------------|------|-----------------------------|--------------|--|---------------------|------|--------------------|---|--|----|------|----------------------------|--------------|--|----------------------|--------------------|-------------------|-------------------------|--|------|-------------------|
| | Mean maximum °C | Difference from average | Mean minimum °C | Difference from average | Highest maximum °C | Date | Lowest minimum °C | Date | No. of days with grass minimum 0° C or below | No. of air frosts | Days of no sunshine | Maximum duration Hrs. | Date | Total for month Hrs. | % of average | Highest and lowest totals on record for month | | | | Days of no rainfall (0.1 mm. or less) mm. | Maximum fall in 24 hrs. (Beginning 09 h.) | | Date | Total for month mm. | % of average | Highest and lowest totals on record for month | | | | | | | |
| | | | | | | | | | | | | | | | | First year of record | Highest Hrs. | Year | Lowest Hrs. | | | | | | | Year | First year of record | Highest mm. | | | | Year | Lowest mm. |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 08.8 | -0.8 | 04.7 | -0.1 | 13.6 | 02 | -01.2 | 16 | 11 | 05 | 12 | 07.3 | 15 | 037 | 071 | 1880 | 082 | 1883 | 022 | 1897 | 14 | 09 | 01 | 051 | 081 | 1866 | 172 | 1940 | 07 | 1945 | 00 | 04 | 01 |
| Thorney Island | 09.5 | -1.2 | 04.5 | -0.4 | 14.5 | 02 | -03.7 | 20 | 07 | 06 | 16 | 07.6 | 15 | 045 | | | | | | | 15 | 17 | 06 | 075 | 094 | | | | | | 00 | 00 | 00 |
| Gorleston | 08.2 | -1.4 | 04.9 | -0.3 | 13.0 | 23 | -04.0 | 23 | 05 | 04 | 11 | 04.8 | 22 | 038 | 065 | 1908 | 106 | 1920 | 035 | 1945 | 12 | 12 | 12 | 070 | 100 | 1914 | 145 | 1940 | 17 | 1948 | 00 | 07 | 00 |
| Cardington | 08.1 | | 02.7 | | 14.3 | 05 | -04.8 | 20 | 12 | 12 | 12 | 05.9 | 15 | 029 | | | | | | | 14 | 12 | 02 | 034 | 064 | | | | | | 02 | 04 | 03 |
| Boscombe Down | 08.2 | -1.2 | 02.8 | -0.6 | 13.6 | 02 | -04.3 | 20 | 14 | 09 | 16 | 07.8 | 19 | 041 | 062 | 1932 | 084 | 1940 | 035 | 1939 | 15 | 19 | 01 | 062 | 077 | 1931 | 208 | 1951 | 10 | 1945 | 03 | 04 | 01 |
| Ross-on-Wye | 08.2 | -1.2 | 03.3 | -1.1 | 12.9 | 03 | -03.7 | 20 | 14 | 07 | 15 | 08.0 | 19 | 043 | 073 | 1914 | 108 | 1923 | 025 | 1945 | 13 | 09 | 01 | 056 | 076 | 1859 | 227 | 1929 | 11 | 1945 | 02 | 04 | 01 |
| Rhoose (Cardiff) | 08.9 | | 03.7 | | 13.2 | 03 | -03.5 | 19 | 09 | 08 | 13 | 08.3 | 19 | 051 | | | | | | | 16 | 19 | 06 | 063 | 067 | | | | | | 00 | 03 | 02 |
| Plymouth | 10.0 | -1.2 | 05.0 | -1.4 | 13.4 | 02 | -01.6 | 20 | 11 | 06 | 12 | 07.1 | 12 | 046 | 066 | 1921 | 122 | 1923 | 036 | 1944 | 13 | 20 | 20 | 080 | 070 | 1948 | 213 | 1954 | 37 | 1956 | 00 | 03 | 00 |
| Elmdon | 07.7 | -1.4 | 02.3 | -1.5 | 12.8 | 05 | -04.2 | 22 | 16 | 11 | 18 | 06.7 | 19 | 038 | 069 | 1928 | 083 | 1938 | 017 | 1945 | 15 | 19 | 17 | 057 | 084 | 1933 | 161 | 1940 | 08 | 1945 | 01 | 06 | 01 |
| Valley | 09.8 | -0.7 | 05.5 | -1.3 | 14.5 | 05 | 00.6 | 21 | 03 | 00 | 14 | 07.5 | 25 | 049 | 082 | 1913 | 124 | 1925 | 030 | 1946 | 12 | 32 | 16 | 100 | 110 | 1946 | 187 | 1959 | 29 | 1955 | 00 | 01 | 00 |
| Manchester | 07.8 | -1.3 | 03.3 | -0.1 | 14.6 | 05 | -04.0 | 20 | 09 | 06 | 16 | 05.9 | 15 | 046 | 112 | 1945 | 073 | 1961 | 024 | 1946 | 18 | 15 | 17 | 037 | 048 | 1929 | 171 | 1951 | 11 | 1945 | 01 | 04 | 02 |
| Watnall | 07.4 | -1.2 | 02.8 | -0.7 | 13.1 | 05 | -04.0 | 20 | 17 | 07 | 16 | 05.7 | 13 | 039 | 070 | 1934 | 078 | 1947 | 029 | 1946 | 16 | 13 | 01 | 043 | 063 | 1911 | 162 | 1940 | 05 | 1945 | 00 | 06 | 02 |
| Dishforth | 07.2 | -1.3 | 02.1 | -1.7 | 13.8 | 05 | -06.3 | 20 | 14 | 12 | 11 | 08.0 | 15 | 057 | 110 | 1945 | 111 | 1947 | 027 | 1946 | 14 | 25 | 17 | 053 | 088 | 1947 | 141 | 1950 | 15 | 1958 | 00 | 06 | 03 |
| Tynemouth | 07.3 | -1.6 | 04.1 | -0.9 | 11.8 | 05 | -03.4 | 21 | 08 | 06 | 14 | 06.4 | 26 | 053 | 104 | 1936 | 096 | 1947 | 022 | 1946 | 15 | 13 | 17 | 047 | 075 | 1864 | 170 | 1878 | 09 | 1894 | 00 | 03 | 02 |
| Eskdalemuir | 06.1 | -1.0 | 00.6 | -1.1 | 12.8 | 05 | -08.6 | 21 | 16 | 14 | 11 | 07.7 | 15 | 048 | 089 | 1910 | 089 | 1925 | 020 | 1946 | 12 | 27 | 16 | 099 | 065 | 1910 | 297 | 1938 | 16 | 1945 | 00 | 06 | 00 |
| Renfrew | 07.9 | -0.4 | 02.8 | 0.0 | 15.3 | 05 | -05.7 | 22 | 15 | 11 | 16 | 07.0 | 15 | 030 | 070 | 1921 | 088 | 1947 | 023 | 1941 | 16 | 17 | 16 | 062 | 059 | 1920 | 205 | 1938 | 08 | 1945 | 00 | 04 | 01 |
| Leuchars | 07.6 | -0.8 | 02.0 | -0.9 | 12.2 | 08 | -05.5 | 21 | 16 | 14 | 11 | 07.2 | 15 | 068 | 099 | 1921 | 109 | 1947 | 041 | 1945 | 14 | 22 | 16 | 069 | 106 | 1921 | 153 | 1951 | 11 | 1942 | 00 | 03 | 00 |
| Dyce | 06.7 | -1.1 | 01.9 | -0.7 | 11.4 | 05 | -08.6 | 21 | 16 | 12 | 13 | 04.9 | 30 | 038 | 060 | 1925 | 087 | 1929 | 023 | 1941 | 05 | 21 | 23 | 114 | 123 | 1946 | 215 | 1951 | 19 | 1958 | 00 | 07 | 00 |
| Stornoway | 08.3 | -0.4 | 03.6 | -0.8 | 13.1 | 05 | -02.4 | 18 | 13 | 08 | 10 | 06.7 | 10 | 045 | 096 | 1880 | 067 | 1911 | 019 | 1881 | 08 | 11 | 03 | 079 | 069 | 1942 | 194 | 1947 | 24 | 1945 | 00 | 06 | 00 |
| Aldergrove | 08.2 | -0.6 | 03.8 | 0.0 | 12.6 | 05 | -06.6 | 19 | 13 | 05 | 16 | 06.9 | 18 | 026 | 046 | 1927 | 077 | 1930 | 033 | 1951 | 14 | 19 | 02 | 076 | 094 | 1926 | 153 | 1951 | 15 | 1942 | 01 | 03 | 01 |

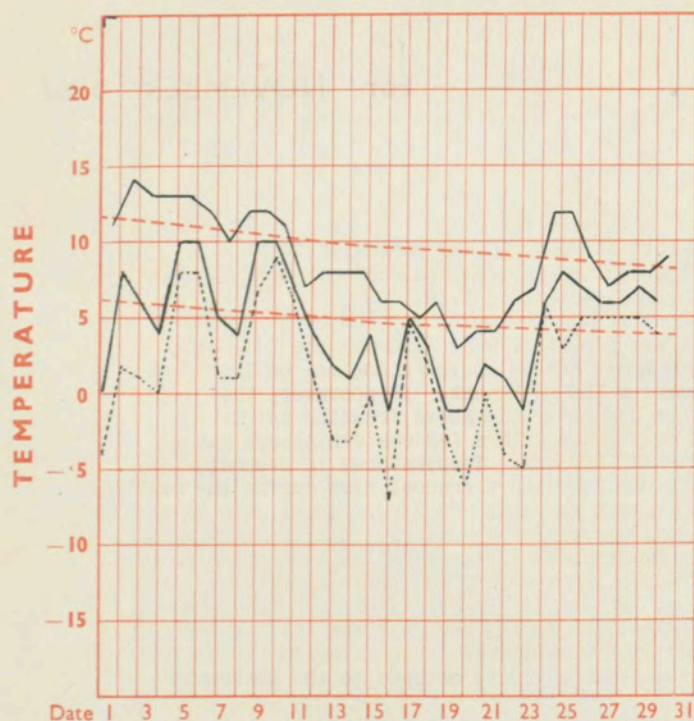
* New Record

* New Record

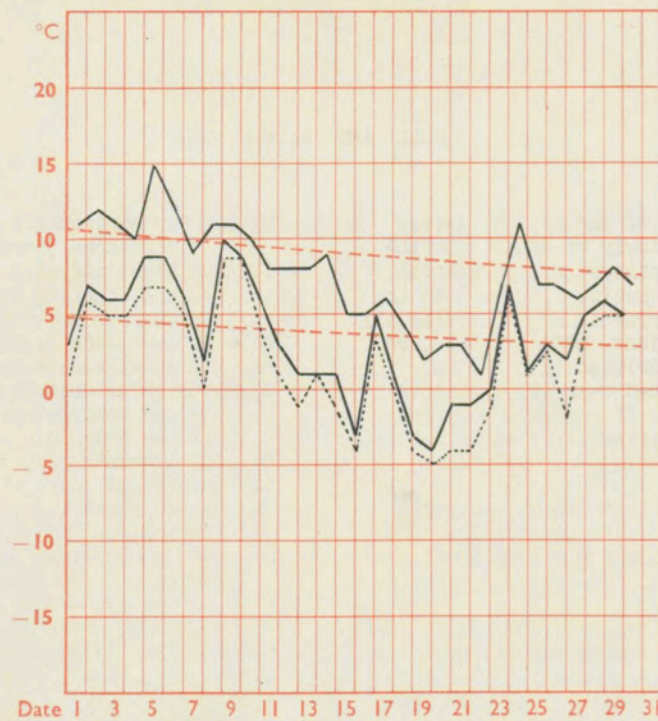
Corrections to Monthly Summary No. 82 October
Eskdalemuir total rainfall 074

Corrections to No. 79 July 1962
Leuchars total sunshine 172
Gorleston date of highest max 21
Ross-on-Wye date of highest max 25

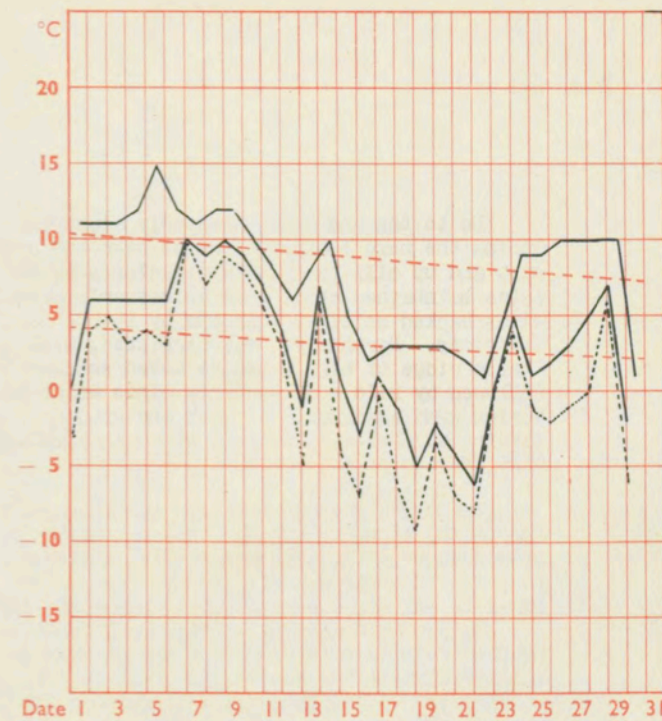
LONDON (Kew)



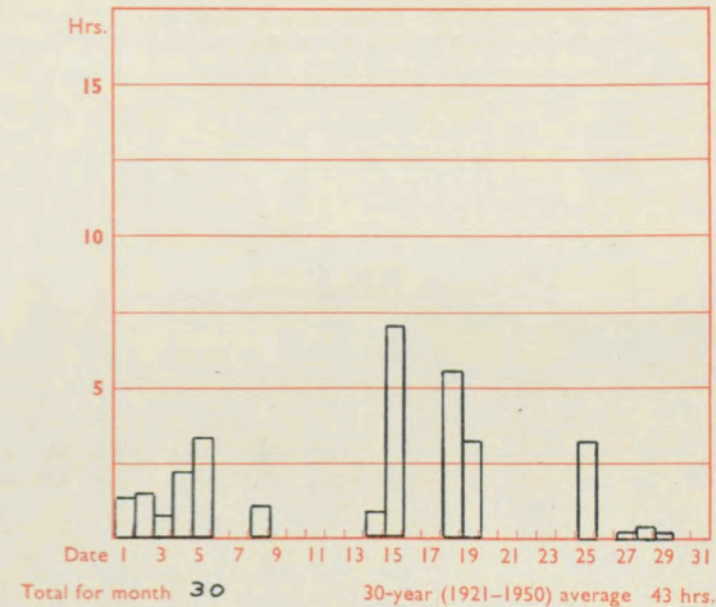
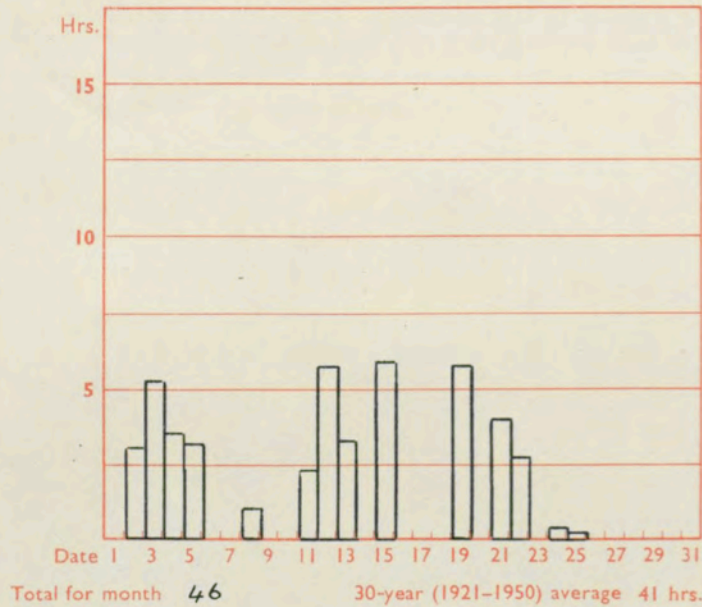
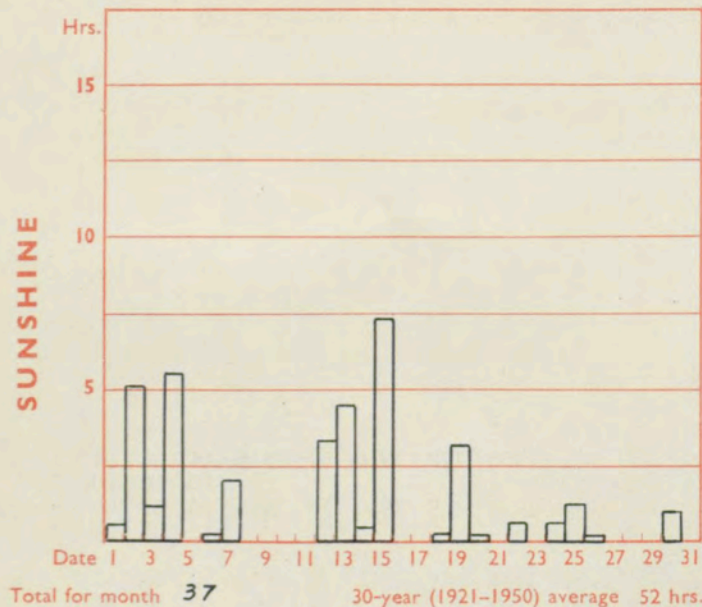
MANCHESTER (Airport)



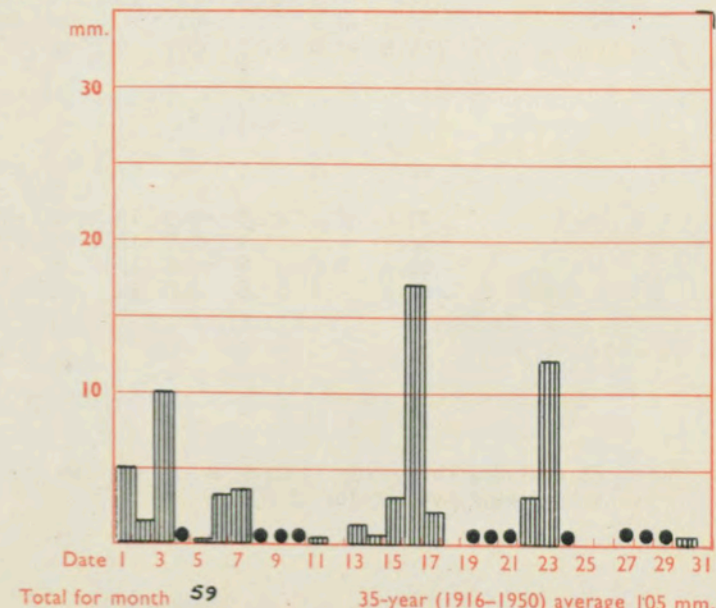
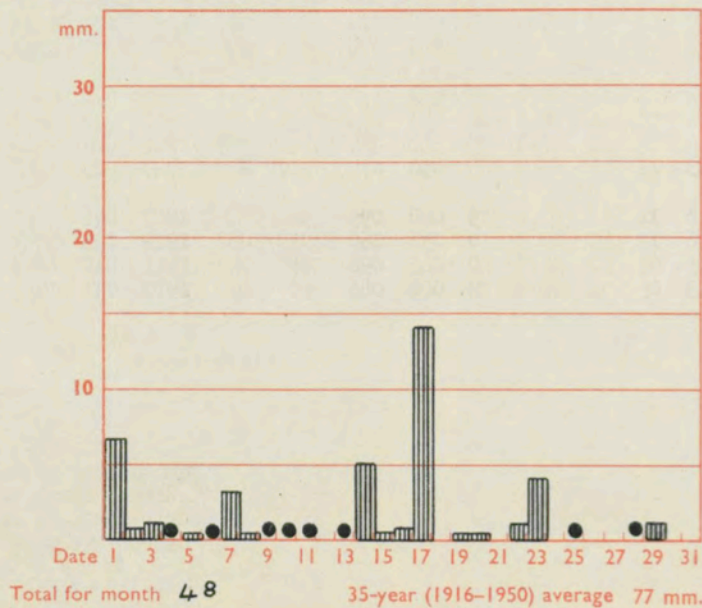
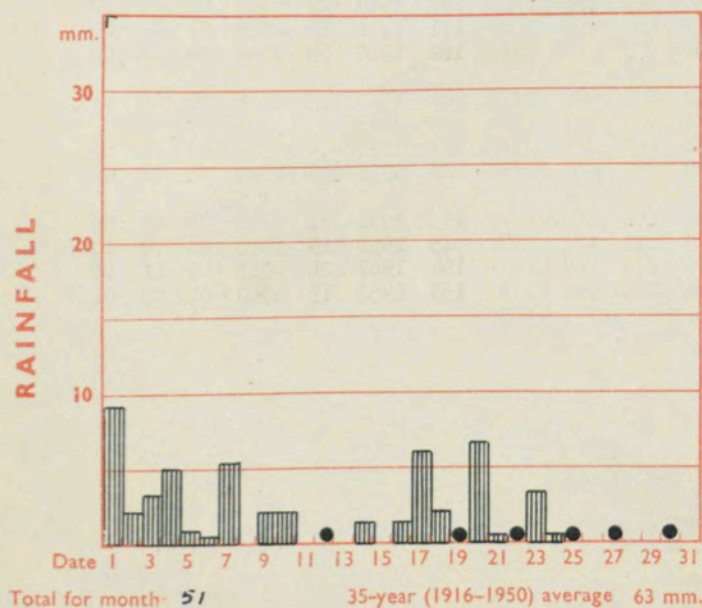
GLASGOW (Renfrew)



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.



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 "•"



No. 36869

Date of Issue Thursday 1 November 1962

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

1200h. of
31 OCTOBER 1962

Equidistant azimuthal projection
1:3 x 10⁷ on the plane of 60°N.

NAUTICAL MILES

0 500 1000 1500

40° 30° 20° 10° 0° 10° 20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180°

The map displays a complex weather pattern over the North Atlantic. A prominent low-pressure system is centered over the Azores, with a secondary low further east over the British Isles. High-pressure systems are located over the Canadian Arctic and the Azores. Wind patterns are indicated by arrows and numbers, showing a general flow from the high-pressure areas towards the low-pressure systems. Temperature fronts are marked with lines and symbols, showing a cold front extending from the Arctic towards the British Isles and a warm front extending from the southwest towards the Azores. The map includes a scale bar for nautical miles (0 to 1500) and a title indicating the time and projection used.

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

LOUD
Cloud
Amount
(oktas)

0
1 or less
2
3
4
5
6
7 or more
8

Obscured

ATHER
Weather

zle

and
rizzle

and snow

w

shower

and snow
ower

w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

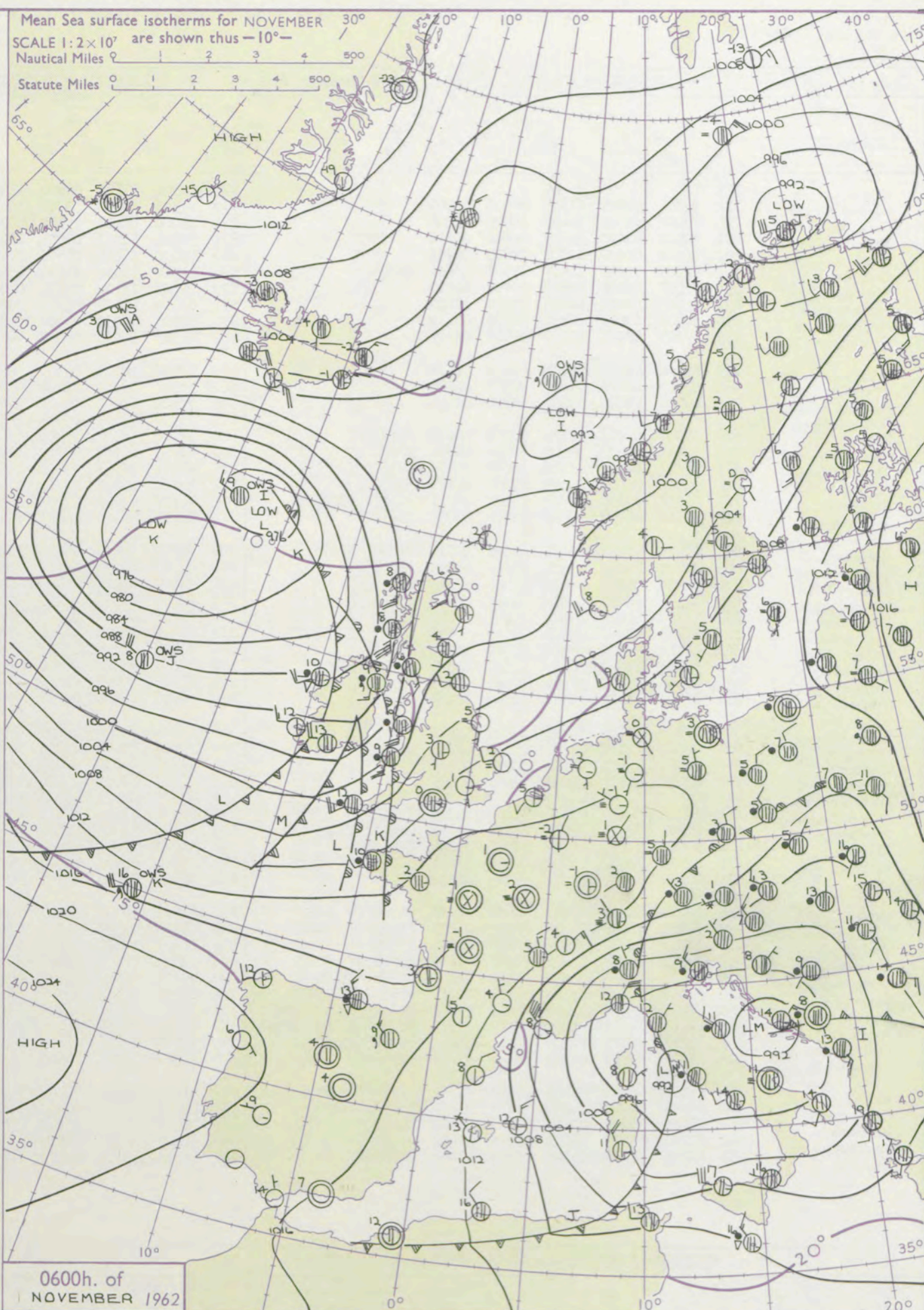
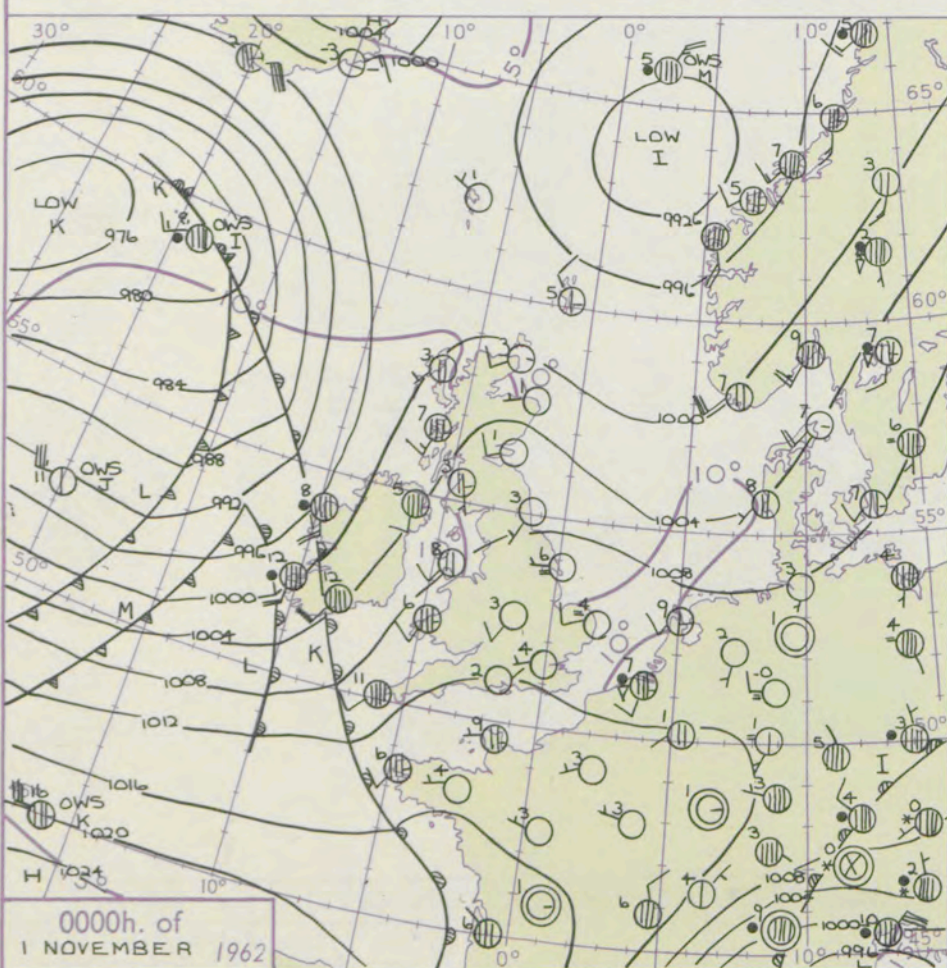
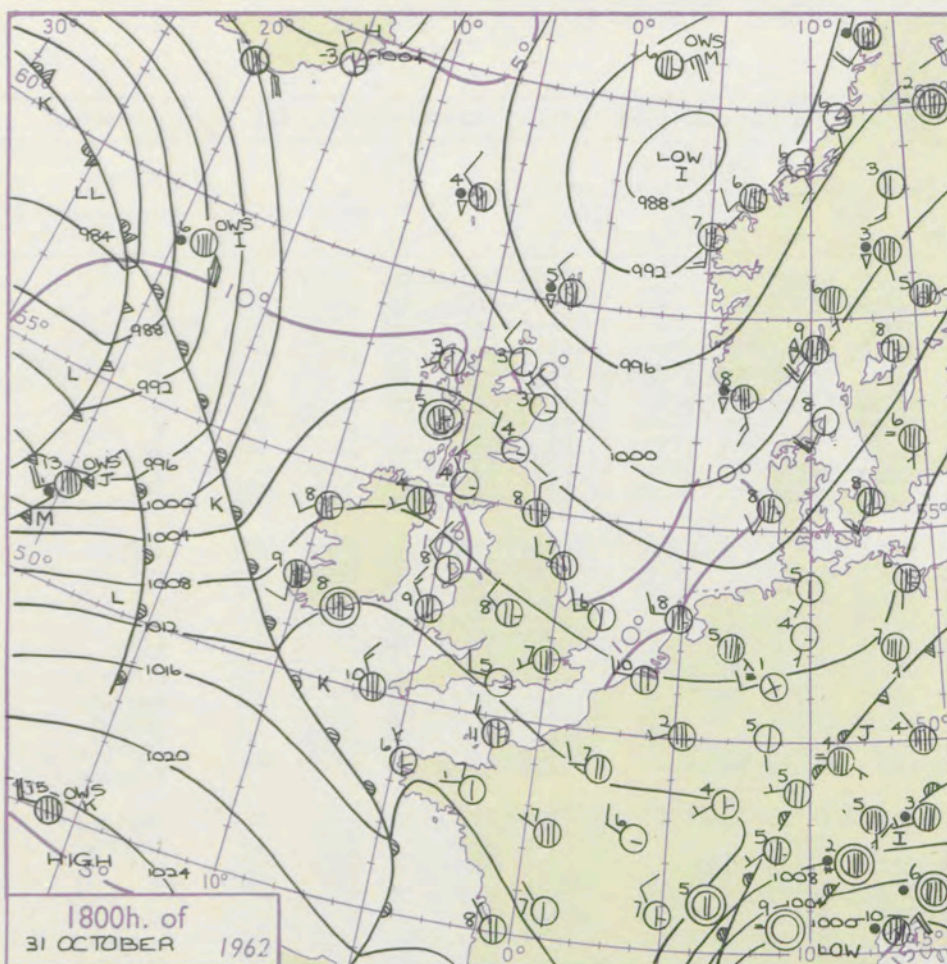
3-7

8-12

13-17

additional
er add

48-52



Mean Sea surface isotherms for NOVEMBER
SCALE 1:2x10⁷ are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 1 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A marked trough of low pressure will move east across England and Scotland during the afternoon and early evening as a deep depression moves slowly east or southeast towards Scotland. An anticyclone will persist near the Azores with a ridge of high pressure moving slowly east over the northwest Atlantic. A depression in the Adriatic will move east to the south Balkans.

showers and bright periods in western coastal areas will spread to remaining parts of England and Wales during the afternoon. Showers will persist during the night in western areas and some may be rather heavy and accompanied by thunder. Areas away from west coasts will have clear periods during the evening and night. Scotland and Northern Ireland will have showers or periods of rain with local thunder. Gales will persist in many parts. Temperatures will be near normal.

OUTLOOK for following 24 hours

Continuing changeable with rain or showers and strong winds in most areas.

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

| Code FM 11.A | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVECTIVE TAB °C to °F |
|------------------|--|----------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|----------------------|-------|-------|--|-----------------------------------|--|--|--|-----|--------------------|-------------------------------|---------------------------------|-----------|---|--|----|--|--|--|--|----------------------------------|
| Station | | 1 November 1962 | | | | | | | | | | 1 November 1962 | | | | | | | | | | | | | | | | | | | | |
| | | iii | Nddff | VVwww | PPPTT | N _h L _h C _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 _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 E | T _g T _g | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | |
| Kew | | 775 | | | 06 | | | | | | 775 | 12301 | 13101 | 08900 | 15500 | 51715 | 81628 | | | | 775 | 97001 | 54 | + | + | 40 | | | | | | |
| London Airport | | 772 | 02606 | 64028 | 11304 | 00900 | 03106 | | | | 772 | 11503 | 58030 | 09701 | 10930 | 01712 | 81362 | | | | 772 | 00011 | 54 | + | + | 39 | | | | | | |
| Gatwick | | 776 | 03002 | 61021 | 11403 | 00900 | 02006 | | | | 776 | 00000 | 08420 | 10352 | 00900 | 05709 | | | | | 776 | 00541 | 57 | + | if | 38 | | | | | | |
| Thorney Island | | 871 | 02902 | 62020 | 12503 | 00900 | 03204 | | | | 871 | 30804 | 62030 | 09501 | 15630 | 01818 | 81630 | | | | 871 | 00001 | 53 | + | + | 37 | | | | | | |
| Hurn | | 862 | 00502 | 66020 | 12102 | 00900 | 01705 | | | | 862 | 70000 | 66011 | 08600 | 70958 | 52722 | 83359 | 87362 | 87270 | | 862 | 00521 | 55 | + | + | 36 | | | | | | |
| Guernsey | | 894 | 12902 | 82018 | 14607 | 11500 | 03604 | 81825 | | | 894 | 71916 | 80031 | 10810 | 65636 | 03722 | 82635 | 86650 | | 894 | 00061 | 00 | + | + | 35 | | | | | | | |
| Wattisham | | 590 | 02607 | 56028 | 09802 | 00900 | 02210 | | | | 590 | 02306 | 13104 | 09651 | 00900 | 51603 | | | | | 590 | 00511 | | + | f | 34 | | | | | | |
| Gorleston | | 497 | 02610 | 58100 | 08804 | 00900 | 03208 | | | | 497 | 02610 | 12104 | 09302 | 00900 | 02002 | | | | | 497 | 97011 | 51 | + | ff | 33 | | | | | | |
| Mildenhall | | 578 | 02605 | 23011 | 09803 | 00900 | 02113 | | | | 578 | 31905 | 20050 | 08401 | 00902 | 00810 | 83070 | | | | 578 | 97001 | 54 | + | + | 32 | | | | | | |
| Cardington | | 559 | 02205 | 58028 | 10302 | 00900 | 02107 | | | | 559 | 41705 | 50030 | 08400 | 00902 | 50815 | 84075 | | | | 559 | 00501 | 54 | + | + | 31 | | | | | | |
| West Raynham | | 485 | 02506 | 09410 | 09601 | 00900 | 01112 | | | | 485 | 01908 | 04424 | 08451 | 00900 | 51812 | | | | | 485 | 97521 | 55 | ffff | FFFF | 30 | | | | | | |
| Wittering | | 462 | 02807 | 40020 | 09802 | 00900 | 02106 | | | | 462 | 31907 | 28030 | 08000 | 00901 | 50714 | 83075 | | | | 462 | 97511 | 54 | + | + | 29 | | | | | | |
| Boscombe Down | | 746 | 02301 | 69020 | 12802 | 00900 | 01104 | | | | 746 | 71605 | 66031 | 09501 | 7093+ | 00717 | 87360 | | | | 746 | 00511 | 55 | + | + | 28 | | | | | | |
| Ross-on-Wye | | | | | | | | | | | 627 | 71908 | 77021 | 05007 | 2567+ | 02735 | 82630 | | | | 627 | 97021 | 53 | + | ir _o | 27 | | | | | | |
| Bristol | | 628 | 10000 | 66020 | 12106 | 00901 | 04803 | 81075 | | | 628 | 71408 | 66032 | 07506 | 35622 | 03734 | 83640 | 86463 | 87075 | | 628 | 97031 | 52 | + | ir _o ir | 26 | | | | | | |
| Aberporth | | 502 | 72011 | 80031 | 09506 | 7097+ | 02814 | 87465 | | | 502 | 81723 | 56636 | 99709 | 4732+ | 08755 | 84707 | 88517 | | 502 | 07051 | 02 | + | + | d _o r _o rr | 25 | | | | | | |
| Rhoose (Cardiff) | | 715 | 11603 | 80031 | 11506 | 15600 | 04704 | 81630 | | | 715 | 81813 | 62581 | 05908 | 855++ | 07731 | 82712 | 88625 | | 715 | 02022 | 51 | + | + | d _o r _o RR | 24 | | | | | | |
| Plymouth | | 827 | 30507 | 56040 | 12605 | 15602 | 04711 | 81630 | | | 827 | 82024 | 59606 | 05711 | 874++ | 10738 | 88716 | | | 827 | 02031 | 50 | + | + | id _o r _o r _o | 23 | | | | | | |
| Chivenor | | 707 | 51108 | 80038 | 11406 | 25502 | 04812 | 82625 | 83075 | | 707 | 81517 | 62602 | 04207 | 3552+ | 06843 | 83625 | 88458 | | 707 | 93061 | 00 | + | + | ir _o r _o r _o | 22 | | | | | | |
| St. Mawgan | | 817 | 41510 | 80038 | 12405 | 35606 | 03815 | 83635 | | | 817 | 81916 | 61616 | 04010 | 854++ | 10742 | 85708 | 88612 | | 817 | 04051 | 03 | + | + | r _o r _o rr | 21 | | | | | | |
| Culdrose | | 809 | 80000 | 82031 | 13105 | 656+6 | 03712 | 86630 | 88270 | | 809 | 82122 | 37636 | 05611 | 854++ | 10740 | 86706 | 88618 | | 809 | 05041 | 00 | + | + | id _o r _o r _o rr | 20 | | | | | | |
| Scilly | | 804 | 82209 | 74022 | 11911 | 856++ | 08723 | 88634 | | | 804 | 82223 | 74616 | 02512 | 862++ | 12760 | 88705 | | | 804 | 06092 | ++ | ir _o | + | ir _o rrdr | 19 | | | | | | |
| Elmdon | | 534 | 02108 | 48041 | 10203 | 00900 | 02103 | | | | 534 | 51707 | 66021 | 05703 | 20931 | 01726 | 82362 | 84075 | | 534 | 00010 | 51 | + | + | + | 18 | | | | | | |
| Shawbury | | 414 | 22507 | 66038 | 09602 | 25701 | 02705 | 82650 | | | 414 | 81708 | 66032 | 03705 | 40978 | 03835 | 84360 | 88275 | | 414 | 03501 | 55 | + | + | rr | 17 | | | | | | |
| Manchester | | 334 | 11707 | 35100 | 09103 | 15601 | 02101 | 81630 | | | 334 | 81713 | 62031 | 03405 | 6097+ | 03730 | 86358 | 88270 | | 334 | 01031 | 01 | + | + | r _o r _o | 16 | | | | | | |
| Squires Gate | | 318 | 71710 | 48041 | 08101 | 785++ | 05065 | 82825 | 87636 | | 318 | 81420 | 48048 | 01205 | 856++ | 03741 | 81630 | 88645 | | 318 | 04512 | 53 | pr _o | + | r _o r _o rrRR | 15 | | | | | | |
| Valley | | 302 | 42110 | 80021 | 08008 | 45500 | 05813 | 84625 | | | 302 | 81628 | 61626 | 97709 | 855++ | 08754 | 83712 | 88628 | | 302 | 05072 | 07 | + | + | irrrRR | 14 | | | | | | |
| Ronaldsway | | 204 | 32309 | 80020 | 06407 | 15501 | 04818 | 81625 | 83075 | | 204 | 81633 | 66616 | 96909 | 854++ | 06755 | 88618 | | | 204 | 05011 | 52 | + | + | r _o r _o RRrr | 13 | | | | | | |
| Carlisle | | 222 | 10000 | 58030 | 08101 | 10940 | 51001 | 81360 | | | 222 | 81308 | 62021 | 01305 | 855++ | 01744 | 81715 | 83625 | 88630 | | 222 | 96001 | 53 | + | + | ir _o r _o r _o rr | 12 | | | | | |
| Watnall | | 354 | 02606 | 37100 | 09802 | 00900 | 02203 | | | | 354 | 50000 | 14101 | 05901 | 00902 | 01722 | 85070 | | | 354 | 00011 | 55 | + | + | + | 11 | | | | | | |
| Spurn Head | | 396 | 02704 | 32101 | 08406 | 00900 | 05212 | | | | 396 | 01806 | 32100 | 06605 | 00900 | 04713 | | | | 396 | 00030 | ++ | + | + | + | 10 | | | | | | |
| Finningley | | 360 | 22607 | 17048 | 08903 | 25600 | 01105 | 82635 | | | 360 | 31908 | 10100 | 05550 | 00901 | 51722 | 83075 | | | 360 | 00511 | 54 | + | + | if | 9 | | | | | | |
| Dishforth | | 261 | 02407 | 59051 | 08202 | 00900 | 00105 | | | | 261 | 01306 | 03484 | 04652 | 00900 | 52825 | | | | 261 | 00521 | 53 | + | + | + | 8 | | | | | | |
| Tynemouth | | 262 | 02006 | 32021 | 07203 | 00900 | 00005 | | | | 262 | 62312 | 58030 | 03202 | 00906 | 51728 | 86275 | | | 262 | 00010 | 53 | + | + | + | 7 | | | | | | |
| Eskdalemuir | | 162 | | | | | | | | | 162 | 81708 | 80037 | 02702 | 856++ | 52738 | 88646 | | | 162 | 02531 | 56 | + | + | is _o ir _o rs | 6 | | | | | | |
| Mull of Galloway | | 131 | 32315 | 82030 | 05608 | 31400 | 04725 | 83815 | | | 131 | 80528 | 74606 | 92409 | 874++ | 06875 | 88715 | | | 131 | 01052 | | | + | + | 5 | | | | | | |
| Prestwick | | 135 | 51507 | 59012 | 04903 | 15538 | 00718 | 81620 | 85275 | | 135 | 81316 | 60606 | 95606 | 4562+ | 05758 | 81716 | 84635 | 88547 | | 135 | 04011 | 51 | + | + | ir _o rr | 4 | | | | | |
| Renfrew | | 141 | 50000 | 17031 | 05102 | 55601 | 00814 | 85645 | | | 141 | 81209 | 62021 | 97605 | 855++ | 03738 | 82620 | 88650 | | 141 | 03001 | 53 | + | + | ir _o r _o r _o | 3 | | | | | | |
| Leuchars | | 171 | 02509 | 82020 | 04801 | 00900 | 53611 | | | | 171 | 71711 | 80031 | 99504 | 757++ | 01733 | 87656 | | | 171 | 95531 | 55 | + | + | ir _o | 2 | | | | | | |
| Dyce | | 091 | 02606 | 82020 | 04301 | 00900 | 52102 | | | | 091 | 71807 | 80030 | 00701 | 00902 | 52722 | 87070 | | | 091 | 00521 | 57 | + | + | + | 1 | | | | | | |
| Wick | | 075 | 12411 | 82030 | 01203 | 10930 | 00209 | 81360 | | | 075 | 11715 | 82020 | 97306 | 10930 | 57024 | 81360 | | | 075 | 00011 | 01 | + | + | + | 0 | | | | | | |
| Cape Wrath | | 049 | 72305 | 83036 | 99606 | 785++ | 04705 | 87825 | | | 049 | 71402 | 83022 | 94105 | 765++ | 01735 | 87720 | | | 049 | 02031 | 02 | pr _o | + | + | -1 | | | | | | |
| Sule Skerry | | 010 | 33213 | 82808 | 98907 | 33500 | 01202 | 83925 | | | 010 | 51409 | 82018 | 94607 | 556++ | 03732 | 85630 | | | 010 | 02051 | 01 | | | | -2 | | | | | | |
| Lerwick | | 005 | 33111 | 80258 | 97005 | 38400 | 03216 | 83818 | | | 005 | 22304 | 82028 | 97802 | 22400 | 00400 | 82818 | | | 005 | 02021 | 51 | prpr _o | | pr _o | -3 | | | | | | |
| Stornoway | | 026 | 42305 | 74038 | 00503 | 48500 | 02821 | 82820 | 83628 | | 026 | 81625 | 66602 | 93208 | 855++ | 03638 | 88627 | | | 026 | 03012 | 51 | pr _o | | pr _o ir _o r _o r _o | -4 | | | | | | |
| Benbecula | | 022 | 31607 | 82028 | 99204 | 38500 | 04730 | 81825 | 83635 | | 022 | 81532 | 62618 | 88007 | 4547+ | 07758 | 84618 | 88459 | | 022 | 04041 | 01 | pr _o | | ir _o r _o r _o rr | -5 | | | | | | |
| Tiree | | 100 | 71914 | 66258 | 00407 | 48502 | 04735 | 81820 | 83632 | 87070 | 100 | 81537 | 56616 | 88508 | 7542+ | 07770 | 84712 | 87616 | 88524 | 100 | 12051 | 03 | pr _o pr | | ir _o r _o r _o RRrr | -6 | | | | | | |
| Aldergrove | | 917 | 81711 | 74028 | 04405 | 35677 | 03832 | 83635 | 84460 | 88275 | 917 | 81716 | 48596 | 91409 | 6632+ | 08772 | 82707 | 86712 | 88520 | 917 | 11022 | 51 | id _o ir _o | | ir _o rdRDir _o | -7 | | | | | | |
| Malin Head | | 980 | 71518 | 74038 | 00806 | 754++ | 92845 | 82717 | 87656 | | 980 | 81525 | 62636 | 87007 | 3742+ | 06669 | 83710 | 88530 | | 980 | 06041 | 02 | | | | -8 | | | | | | |
| Belmullet | | 976 | 81518 | 59615 | 96308 | 863++ | 07773 | 88708 | | | 976 | 72421 | 66806 | 87910 | 735++ | 07702 | 84920 | 87645 | | 976 | 11081 | 07 | | | | -9 | | | | | | |
| Birr | | 965 | 81615 | 66216 | 03106 | 5557+ | 03757 | 85621 | 88459 | | 965 | 82011 | 56616 | 91911 | 873++ | 11634 | 88708 | | | 965 | 08051 | 02 | | | | -10 | | | | | | |
| Collinstown | | 969 | 81605 | 69020 | 05806 | 3573+ | 03733 | 83650 | 88360 | | 969 | 81613 | 66616 | 92610 | 1742+ | 09666 | 81714 | 88526 | | 969 | 03031 | 51 | | | | -11 | | | | | | |
| Rineanna | | 962 | 81415 | 74216 | 01609 | 856++ | 07762 | 88645 | | | 962 | 22415 | 69216 | 92211 | 25600 | 11716 | 82630 | | | 962 | 06071 | 07 | | | | -12 | | | | | | |
| Roches Point | | 952 | 82121 | 69216 | 95012 | 856++ | 10750 | 8 | | | | | | | | | | | | | | | | | | | | | | | | |

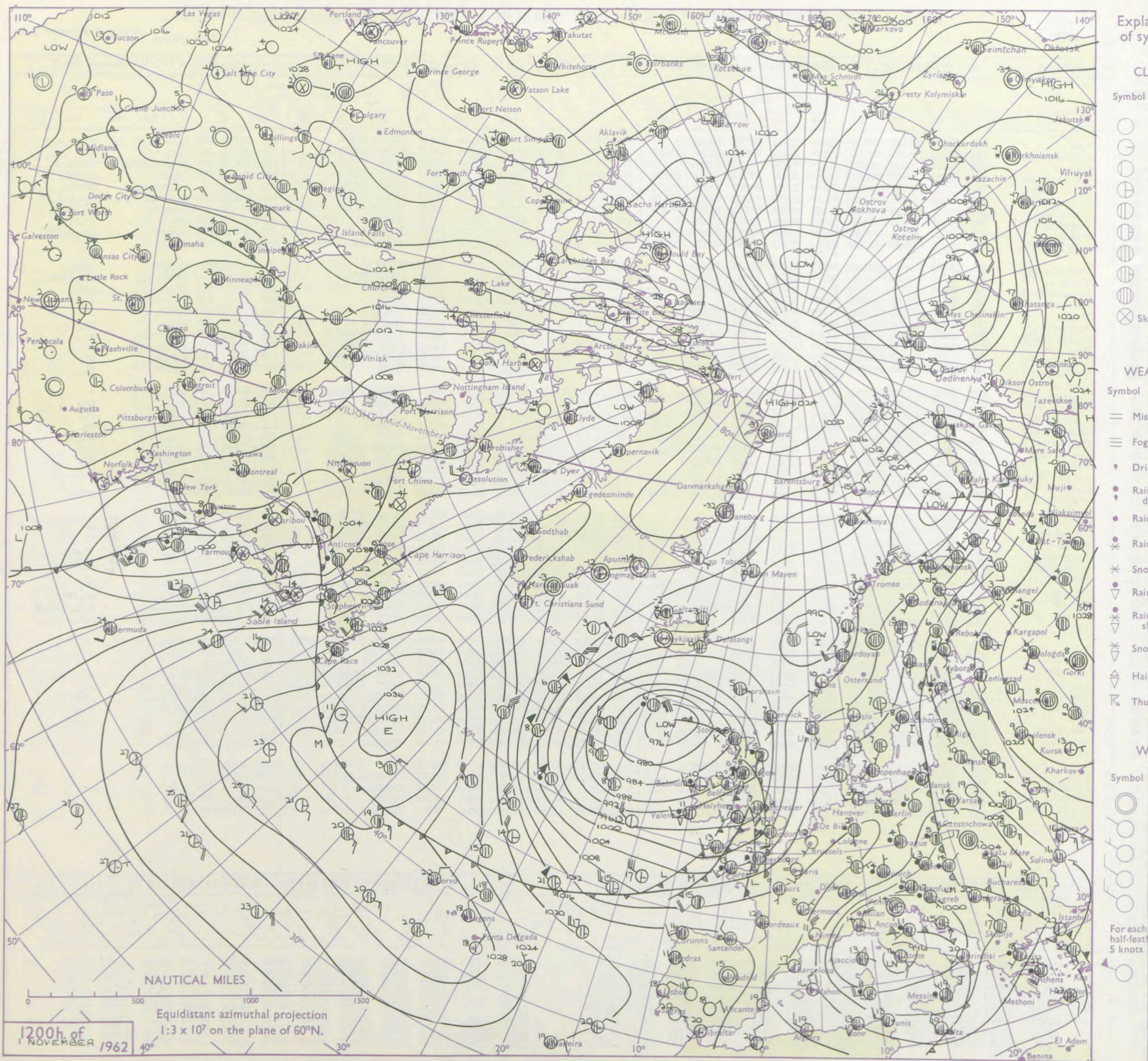
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36870

Date of Issue Friday 2 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 1 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 1 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|--------------|------------------|--------------------------------------|-------|-------|-------|---|--------------------|--|--|--|-----|--------------------------------------|-------|-------|---|--------------------|--|--|--|-------|-------|---|--|--|-----------|--|
| STATION | Station | iii | Nddff | VVwww | PPPTT | N _h Ch _h M _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 M _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 x E | SSS | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | |
| 104 | Kew | 775 | 81917 | 78602 | 03610 | 2742+ | 05733 | 82712 | 88540 | | 775 | 81816 | 48636 | 98810 | 7732+ | 09718 | 87708 | 88518 | | 775 | 09112 | 005 | r _o r _o d _o r _o | rrRRr _o r _o ir | | |
| 102 | London Airport | 772 | 81822 | 74602 | 03710 | 2557+ | 06729 | 82622 | 83358 | 88460 | 772 | 81614 | 56656 | 98610 | 873++ | 09617 | 86706 | 88710 | | 772 | 07111 | 001 | r _o r _o | rr | | |
| 100 | Gatwick | 776 | 71818 | 78022 | 04910 | 3157+ | 05727 | 83825 | 87460 | | 776 | 81823 | 40636 | 99810 | 873++ | 09620 | 83706 | 87708 | 88710 | 776 | 12111 | 000 | ir _o d _o r _o rrRR | r _o r _o d _o d _o | | |
| 99 | Thorney Island | 871 | 81923 | 40616 | 04410 | 855++ | 08730 | 81712 | 86620 | 86635 | 871 | 82021 | 59636 | 99211 | 873++ | 11616 | 87707 | 88712 | | 871 | 07121 | 000 | ir _o dd | ddrrRR | | |
| 97 | Hurn | 862 | 81818 | 40616 | 02211 | 856++ | 10735 | 82706 | 86708 | 88630 | 862 | 72206 | 48606 | 98312 | 6547+ | 09516 | 81705 | 83709 | 86628 | 862 | 19121 | | ir _o rrrr _o r _o | rrRRir _o | | |
| 95 | Guernsey | 894 | 81925 | 62216 | 05111 | 854++ | 10728 | 84703 | 86705 | 87612 | 894 | 72414 | 56616 | 00913 | 772++ | 13617 | 83704 | 86708 | | 894 | 03141 | 000 | r _o r _o id _o r _o r _o r _o | r _o r _o d _o d _o rr | | |
| 93 | Wattisham | 590 | 81616 | 74031 | 04710 | 11477 | 06733 | 81818 | 85362 | 88272 | 590 | 81717 | 56596 | 00908 | 872++ | 08615 | 83705 | 86706 | 88708 | 590 | 05102 | | ir _o r _o r _o | ir _o idrrr | | |
| 91 | Gorleston | 497 | 71916 | 62021 | 06109 | 15508 | 06822 | 81624 | 87275 | | 497 | 81827 | 60636 | 01710 | 854++ | 07730 | 88618 | | 497 | 02102 | 028 | ir _o | ir _o rrrr _o r _o | | | |
| 90 | Mildenhall | 578 | 81911 | 62021 | 03610 | 8097+ | 05735 | 82358 | 86362 | 88465 | 578 | 81916 | 59616 | 99309 | 7722+ | 08616 | 83705 | 86712 | 88517 | 578 | 06101 | 007 | r _o r _o rr | rrd _o d _o RRir _o | | |
| 88 | Cardington | 559 | 81714 | 48626 | 02309 | 6565+ | 06735 | 84712 | 85635 | 87362 | 559 | 81616 | 48636 | 98010 | 855++ | 09611 | 82711 | 84713 | 88621 | 559 | 06112 | 002 | rr | rr | | |
| 86 | West Raynham | 485 | 81618 | 62034 | 03408 | 70977 | 05732 | 87463 | 88270 | | 485 | 81825 | 56216 | 99208 | 873++ | 07612 | 88706 | | 485 | 07091 | 010 | r _o r _o rr | ir _o rr | | | |
| 84 | Wittering | 462 | 81816 | 40641 | 02107 | 5557+ | 05736 | 85620 | 88459 | | 462 | 81818 | 61216 | 97109 | 854++ | 09717 | 87708 | 88612 | | 462 | 08101 | 000 | irRRrrid _o | r _o r _o rrRRir _o | | |
| 82 | Boscombe Down | 746 | 81820 | 56636 | 02610 | 872++ | 09728 | 86703 | 88707 | | 746 | 81907 | 50606 | 98111 | 871++ | 10505 | 88702 | | 746 | 16111 | 000 | ir _o rr | rrir _o | | | |
| 81 | Ross-on-Wye | 627 | 81612 | 57606 | 96712 | 8042+ | 09739 | 88510 | | | 627 | 22007 | 60026 | 95410 | 26540 | 09304 | 82720 | | 627 | 09131 | 006 | ir _o rrRRir | + | | | |
| 79 | Bristol | 628 | 81918 | 58616 | 98911 | 7732+ | 10747 | 82707 | 87709 | 88522 | 628 | 42008 | 56022 | 96710 | 44500 | 08504 | 84825 | | 628 | 10131 | 001 | rrRRr _o r _o | pr _o | | | |
| 77 | Aberporth | 502 | 62313 | 69036 | 94812 | 684++ | 10707 | 84818 | 85635 | | 502 | 22010 | 74018 | 94010 | 28400 | 08301 | 81815 | | 502 | 03131 | 026 | rr | pr _o | | | |
| 75 | Rhoose (Cardiff) | 715 | 82116 | 28656 | 97912 | 872++ | 11737 | 86705 | 88708 | | 715 | 72201 | 62038 | 96911 | 5855+ | 09400 | 82820 | 85630 | | 715 | 12131 | 012 | RRirir _o pr _o | + | | |
| 73 | Plymouth | 827 | 82128 | 40516 | 98613 | 5722+ | 13737 | 82703 | 84706 | 88512 | 827 | 62411 | 62258 | 97312 | 634++ | 11504 | 83918 | 84626 | | 827 | 03131 | 010 | d _o r _o pr _o | pr _o | | |
| 72 | Chivenor | 707 | 82112 | 48616 | 96813 | 4732+ | 12731 | 84709 | 88520 | | 707 | 71807 | 66808 | 96311 | 785++ | 10001 | 85820 | 87610 | | 707 | 05141 | 019 | r _o r _o pr _o | pr _o | | |
| 70 | St. Mawgan | 817 | 72412 | 74216 | 98312 | 78401 | 10516 | 81818 | 83625 | 87650 | 817 | 12411 | 66011 | 96911 | 15600 | 09504 | 81630 | | 817 | 04131 | 025 | r _o r _o RR | pr _o | | | |
| 68 | Culdrose | 809 | 72609 | 70206 | 99912 | 6553+ | 11616 | 82706 | 86620 | | 809 | 62514 | 65036 | 98312 | 524++ | 09601 | 83710 | 85815 | | 809 | 02131 | 012 | ddir _o | + | | |
| 66 | Scilly | 804 | 82515 | 61216 | 98813 | 65509 | 12717 | 82625 | 86627 | | 804 | 72413 | 63021 | 96312 | 754++ | 10707 | 87618 | | 804 | 01151 | 037 | ir _o | pr _o | | | |
| 64 | Elmdon | 534 | 81720 | 58616 | 98208 | 755++ | 07744 | 82707 | 84715 | 87625 | 534 | 72009 | 56026 | 95211 | 753++ | 10500 | 85706 | 86712 | | 534 | 09111 | 000 | ir _o rr | ir _o | | |
| 63 | Shawbury | 414 | 71614 | 59616 | 96109 | 6732+ | 08736 | 84708 | 86712 | 87556 | 414 | 31805 | 66216 | 94310 | 35430 | 09302 | 82618 | | 414 | 05111 | 002 | rrr _o r _o ir _o | ir _o | | | |
| 61 | Manchester | 334 | 81622 | 58216 | 95407 | 6567+ | 06743 | 83708 | 86630 | 88460 | 334 | 51707 | 40016 | 94009 | 50930 | 08501 | 82360 | 84365 | | 334 | 06111 | 000 | r _o r _o | ir _o | | |
| 59 | Squires Gate | 318 | 81727 | 56606 | 93108 | 7557+ | 07743 | 83707 | 84710 | 87630 | 318 | 42010 | 48046 | 92509 | 48402 | 08202 | 82818 | 83630 | | 318 | 05111 | 002 | RRrrir _o | + | | |
| 57 | Valley | 302 | 52315 | 74256 | 92212 | 58500 | 11301 | 83820 | 83635 | | 302 | 62114 | 74031 | 91811 | 624++ | 08603 | 82815 | 86820 | | 302 | 05131 | 034 | RRpr _o | pr _o | | |
| 55 | Ronaldsway | 204 | 32420 | 74016 | 89912 | 38401 | 10521 | 81715 | | | 204 | 11914 | 78021 | 90911 | 15730 | 07002 | 81716 | | 204 | 01121 | 040 | d _o r _o ddid _o | + | | | |
| 54 | Carlisle | 222 | 81428 | 40616 | 91508 | 6562+ | 05756 | 82710 | 86635 | 88545 | 222 | 12010 | 59016 | 92208 | 14630 | 07305 | 81638 | | 222 | 07101 | 005 | rrr _o r _o | + | | | |
| 52 | Watnall | 354 | 81508 | 28656 | 99306 | 7552+ | 05739 | 84712 | 85620 | 88530 | 354 | 81907 | 40216 | 95209 | 5722+ | 09505 | 85705 | 88550 | | 354 | 13091 | 000 | RRir _o | rrir _o | | |
| 50 | Spurn Head | 396 | 71620 | 48601 | 02107 | 7097+ | 06729 | 87358 | | | 396 | 81726 | 58606 | 96208 | 5742+ | 08514 | 85710 | 88558 | | 396 | 03092 | 000 | rr | r _o r _o | | |
| 48 | Finningley | 360 | 81618 | 40636 | 99206 | 856++ | 05740 | 82630 | 88640 | | 360 | 81711 | 56216 | 95109 | 873++ | 09611 | 82708 | 88710 | | 360 | 07091 | 000 | RR | rr | | |
| 46 | Dishforth | 261 | 81613 | 40636 | 97605 | 7722+ | 04738 | 84705 | 87707 | 88520 | 261 | 81509 | 32102 | 94108 | 3732+ | 07500 | 83708 | 88520 | | 261 | 07091 | 000 | irrrrr _o r _o | if | | |
| 45 | Tynemouth | 262 | 81822 | 32636 | 96206 | 863++ | 04741 | 88708 | | | 262 | 81825 | 32026 | 92908 | 874++ | 07506 | 88715 | | 262 | 07092 | 000 | rr | ir _o pr _o | | | |
| 43 | Eskdalemuir | 162 | 81612 | 58637 | 92705 | 7742+ | 05640 | 87712 | 88530 | | 162 | 61906 | 69018 | 91807 | 624++ | 07306 | 86812 | | 162 | 09081 | 010 | rrdd | prpr _o | | | |
| 41 | Mull of Galloway | 131 | 52710 | 80016 | 89212 | 58408 | 11311 | 83818 | 84620 | | 131 | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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7 or more
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Wind
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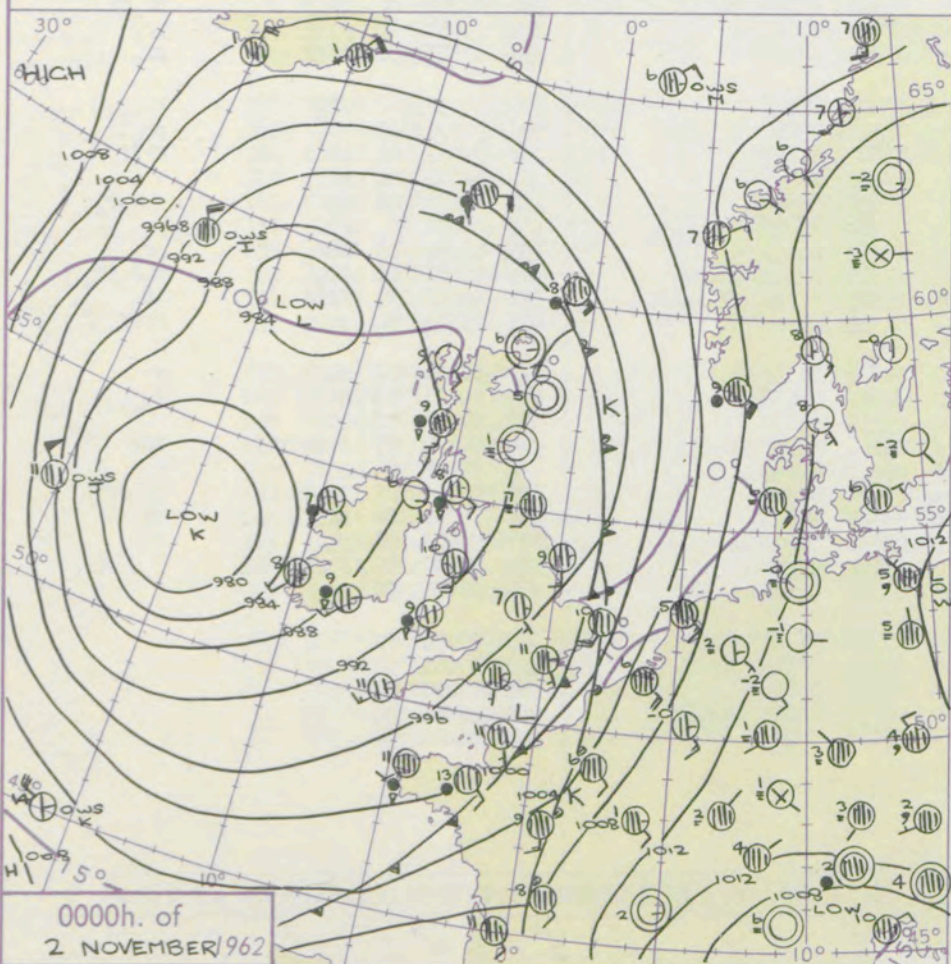
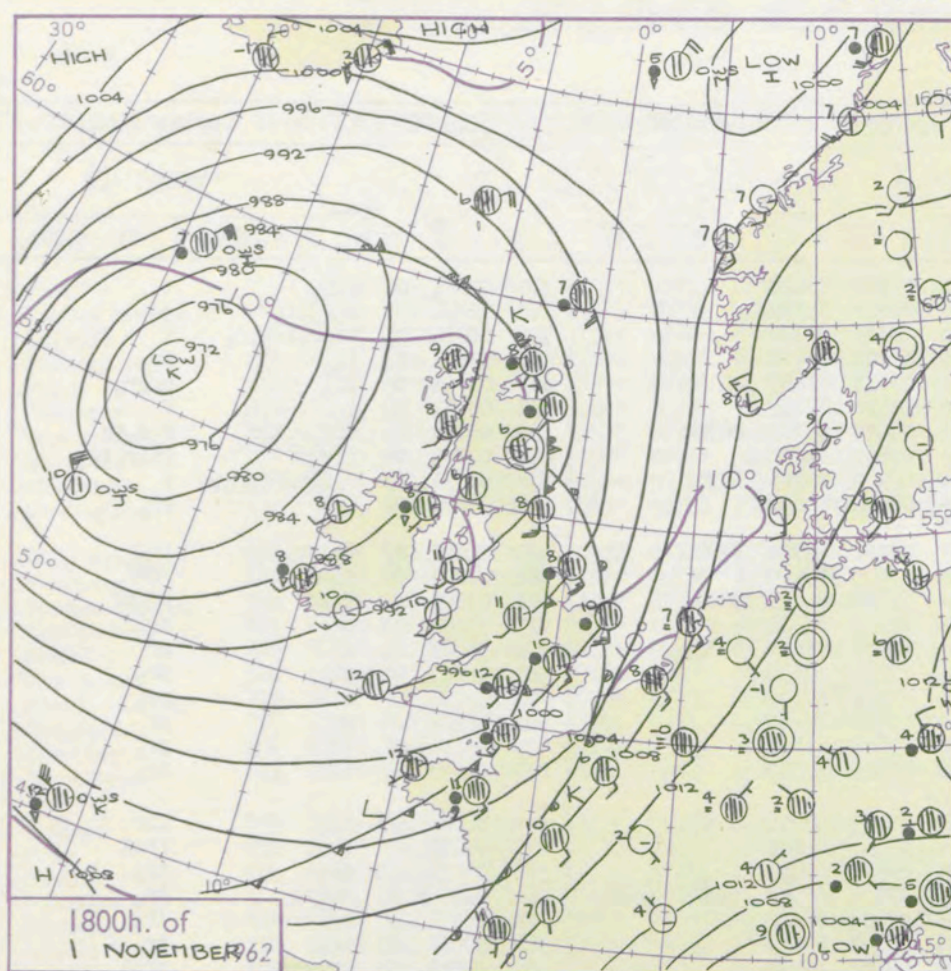
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The deep depression west of Scotland yesterday morning has moved southeast to a position over southwest Ireland this morning. The associated fronts moved across the country during yesterday, becoming almost stationary near extreme southeast England during the night. The low centre is now expected to move slowly east, turning northeast to the Irish Sea, and will become much less deep by tomorrow. The ridge of high pressure over the Atlantic will move in slowly but collapse as it comes.

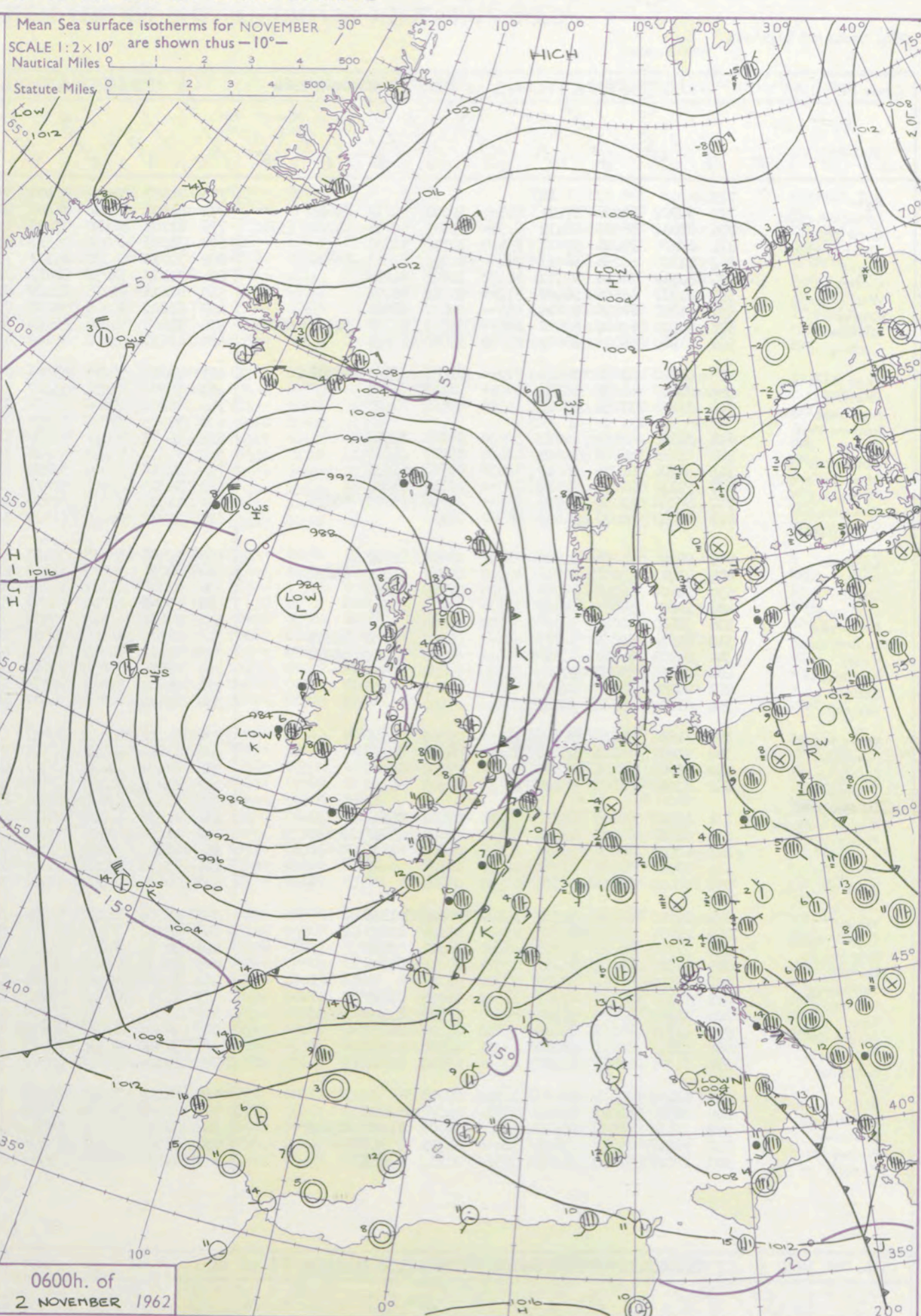
Issued at midday Friday 2 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

All districts will have showers, some of which will be heavy, with hail and thunder particularly in Wales, southwest England and the Midlands. There should however be intervals both sunshine both today and tomorrow morning. Some clear periods tonight particularly in the northeast may lead to local ground frost but there will be no general air frost.

OUTLOOK for following 24 hours.

Continuing changeable with further thundery showers or longer periods of rain but also some sunshine



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

| Code FM 11.A OBSERVATIONS at 00h. 2 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 2 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONV TA °C |
|---|-----|-------|-------|-------|--|-----------------------------------|--|--|--|--------------------------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|-----------|--|----------------------------------|----|--|--|--|--|------------------|
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _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 _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. | | | | | | | |
| Kew | 775 | | | 11 | | | | | | 775 | 31807 | 56022 | 96109 | 35500 | 09710 | 83628 | | | | 775 | 97081 | 02 | r _o r _o | + | 40 | | | | | |
| London Airport | 772 | 71707 | 62026 | 97211 | 655++ | 10001 | 84712 | 86625 | | 772 | 41508 | 59026 | 96208 | 40930 | 08606 | 84359 | | | | 772 | 92071 | 07 | r _o r _o ir _o | + | 39 | | | | | |
| Gatwick | 776 | 82014 | 56586 | 98112 | 6732+ | 11605 | 82706 | 84708 | 85711 | 776 | 11703 | 56110 | 97009 | 15500 | 08803 | 81620 | | | | 776 | 01071 | 01 | id _o r _o id _o ir _o | + | 38 | | | | | |
| Thorney Island | 871 | 12206 | 74016 | 97811 | 15500 | 10706 | 81620 | | | 871 | 31809 | 66031 | 96311 | 35500 | 10703 | 83621 | | | | 871 | 97091 | 03 | ir _o | pr _o | 37 | | | | | |
| Hurn | 862 | 71806 | 66256 | 98011 | 784++ | 10000 | 83813 | 86636 | | 862 | 72010 | 66038 | 95711 | 756++ | 08613 | 87635 | | | | 862 | 03091 | 05 | ir _o | prpr _o | 36 | | | | | |
| Guernsey | 894 | 52312 | 70026 | 99712 | 41430 | 10603 | 84814 | | | 894 | 22119 | 74031 | 97412 | 21400 | 10610 | 82815 | | | | 894 | 00111 | 09 | + | + | 35 | | | | | |
| Wattisham | 590 | 81717 | 48586 | 98409 | 872++ | 09710 | 88704 | | | 590 | 81811 | 56216 | 97209 | 872++ | 09605 | 83703 | 88704 | | | 590 | 03082 | 08 | dr _o r _o d _o d _o | d _o d _o ir | 34 | | | | | |
| Gorleston | 497 | 81927 | 60216 | 99810 | 855++ | 09607 | 88621 | | | 497 | 81822 | 60606 | 98610 | 855++ | 09602 | 88620 | | | | 497 | 04092 | 09 | r _o r _o rr | rrir _o ir | 33 | | | | | |
| Mildenhall | 578 | 81910 | 62616 | 97810 | 872++ | 09505 | 84705 | 84707 | 88712 | 578 | 71806 | 56036 | 96810 | 763++ | 09703 | 83708 | 87711 | | | 578 | 02091 | 05 | r _o r _o rrRRir _o ir | + | 32 | | | | | |
| Cardington | 559 | 21910 | 58026 | 96609 | 25600 | 08400 | 82635 | | | 559 | 41610 | 58022 | 95109 | 456++ | 08604 | 84645 | | | | 559 | 97081 | 02 | + | pr _o | 31 | | | | | |
| West Raynham | 485 | 81718 | 59616 | 97409 | 872++ | 09505 | 83705 | 88707 | | 485 | 71616 | 56016 | 96610 | 762++ | 09701 | 84704 | 87706 | | | 485 | 04091 | 07 | rrd _o r _o | ir _o | 30 | | | | | |
| Wittering | 462 | 91907 | 01476 | 96908 | 9+0++ | 08302 | 89+00 | | | 462 | 90000 | 01434 | 95907 | 9+0++ | 07603 | 89+00 | | | | 462 | 97061 | 02 | ffff | ffff | 29 | | | | | |
| Boscombe Down | 746 | 11806 | 37284 | 97807 | 15500 | 07804 | 81620 | | | 746 | 71808 | 50808 | 96109 | 784++ | 09605 | 84812 | 86639 | | | 746 | 03071 | 03 | ifpr | pr _o pr | 28 | | | | | |
| Ross-on-Wye | | | | | | | | | | 627 | 71903 | 57028 | 93309 | 6647+ | 08607 | 86715 | | | | 627 | 93081 | 03 | + | prir _o | 27 | | | | | |
| Bristol | 628 | 31905 | 40101 | 96009 | 30830 | 08805 | 83358 | | | 628 | 31603 | 80011 | 94009 | 15530 | 07607 | 81625 | 83360 | | | 628 | 95081 | 04 | + | pr | 26 | | | | | |
| Aberporth | 502 | 41810 | 66808 | 92609 | 42400 | 08709 | 84818 | | | 502 | 11511 | 74258 | 90808 | 12400 | 07608 | 81818 | | | | 502 | 02071 | 05 | pr _o | pr _o | 25 | | | | | |
| Rhoose (Cardiff) | 715 | 31806 | 69016 | 96010 | 15638 | 09704 | 81630 | | | 715 | 21707 | 74020 | 93909 | 25600 | 09710 | 82630 | | | | 715 | 97091 | 07 | + | pr _o | 24 | | | | | |
| Plymouth | 827 | 72112 | 74038 | 95612 | 755++ | 10711 | 87623 | | | 827 | 52015 | 66258 | 93411 | 52400 | 09610 | 85815 | | | | 827 | 06101 | 06 | pr | pr | 23 | | | | | |
| Chivenor | 707 | 62008 | 62298 | 94810 | 635++ | 08606 | 81920 | 85635 | | 707 | 11309 | 74021 | 92708 | 15600 | 07606 | 81630 | | | | 707 | 91071 | 04 | tl | pr _o | 22 | | | | | |
| St. Mawgan | 817 | 01707 | 62018 | 94609 | 00900 | 09810 | | | | 817 | 31712 | 69258 | 91909 | 32400 | 07615 | 83815 | | | | 817 | 97071 | 07 | + | pr _o | 21 | | | | | |
| Culdrose | 809 | 22214 | 74258 | 95910 | 22400 | 08808 | 81710 | | | 809 | 52421 | 66258 | 92910 | 534++ | 08715 | 83712 | 85915 | | | 809 | 02091 | 07 | pr _o | tlr | 20 | | | | | |
| Scilly | 804 | 42413 | 83038 | 94611 | 48400 | 09712 | 82815 | 83620 | | 804 | 82016 | 74626 | 91410 | 855++ | 09716 | 88620 | | | | 804 | 05081 | | + | irpr | 19 | | | | | |
| Elmdon | 534 | 51606 | 58258 | 95007 | 55700 | 07705 | 85656 | | | 534 | 81608 | 37101 | 94208 | 862++ | 08601 | 88703 | | | | 534 | 96081 | 03 | pr _o | ir _o | 18 | | | | | |
| Shawbury | 414 | 11605 | 66030 | 94607 | 15700 | 07002 | 81656 | | | 414 | 60604 | 48808 | 93007 | 634++ | 07504 | 81710 | 84915 | 85650 | | 414 | 01051 | 51 | pr _o pr | pr _o | 17 | | | | | |
| Manchester | 334 | 01610 | 40040 | 94008 | 00900 | 07000 | | | | 334 | 71607 | 40216 | 93308 | 757++ | 07503 | 87650 | | | | 334 | 96071 | 06 | + | ir _o | 16 | | | | | |
| Squires Gate | 318 | 61514 | 32808 | 92707 | 685++ | 06000 | 82820 | 86650 | | 318 | 21514 | 34108 | 92607 | 28500 | 06301 | 81822 | | | | 318 | 97061 | 03 | pr _o | pr _o | 15 | | | | | |
| Valley | 302 | 61819 | 66258 | 90810 | 624++ | 08704 | 83815 | 86820 | | 302 | 21412 | 74018 | 89910 | 22400 | 08703 | 82818 | | | | 302 | 04071 | 05 | pr _o prpr | prpr | 14 | | | | | |
| Ronaldsway | 204 | 21718 | 80021 | 90310 | 28500 | 07602 | 81822 | | | 204 | 41615 | 74038 | 89709 | 48500 | 06400 | 81822 | 84650 | | | 204 | 08082 | 06 | pr _o pr | pr _o pr | 13 | | | | | |
| Carlisle | 222 | 21512 | 62020 | 92908 | 25600 | 06601 | 82635 | | | 222 | 41208 | 59801 | 92408 | 42500 | 07301 | 84823 | | | | 222 | 91061 | 04 | + | pr _o | 12 | | | | | |
| Watnall | 354 | 02103 | 09444 | 95507 | 00900 | 07400 | | | | 354 | 80000 | 28024 | 94407 | 862++ | 07704 | 88705 | | | | 354 | 97071 | 51 | ffff | pr _o | 11 | | | | | |
| Spurn Head | 396 | 71814 | 57016 | 96009 | 754++ | 09303 | 87615 | | | 396 | 51810 | 48012 | 95609 | 55500 | 09400 | 85625 | | | | 396 | 97091 | | ir _o | + | 10 | | | | | |
| Finningley | 360 | 71807 | 12101 | 95408 | 764++ | 08202 | 87710 | | | 360 | 71609 | 56031 | 94807 | 757++ | 07302 | 87650 | | | | 360 | 97071 | 03 | + | pr _o if | 9 | | | | | |
| Dishforth | 261 | 91708 | 86454 | 94607 | 9+0++ | 07201 | 89+++ | | | 261 | 81507 | 11284 | 94207 | 855++ | 07302 | 88627 | | | | 261 | 00061 | 04 | FF | FFff | 8 | | | | | |
| Tynemouth | 262 | 82012 | 08448 | 93807 | 864++ | 07301 | 88710 | | | 262 | 81815 | 32024 | 93607 | 8092+ | 07400 | 88459 | | | | 262 | 00071 | 04 | ff | + | 7 | | | | | |
| Eskdalemuir | | | | | | | | | | 162 | 61505 | 62028 | 92506 | 62411 | 06500 | 86812 | | | | 162 | 01051 | 01 | pr | ir _o pr _o | 6 | | | | | |
| Mull of Galloway | 131 | 42320 | 80808 | 89310 | 43400 | 07401 | 84915 | | | 131 | 62018 | 80808 | 88609 | 634++ | 08404 | 86915 | | | | 131 | 03091 | | | | 5 | | | | | |
| Prestwick | 135 | 51310 | 66808 | 89408 | 58400 | 07605 | 83818 | 85650 | | 135 | 41205 | 66038 | 89407 | 45700 | 06464 | | | | | | | | | | | | | | | |

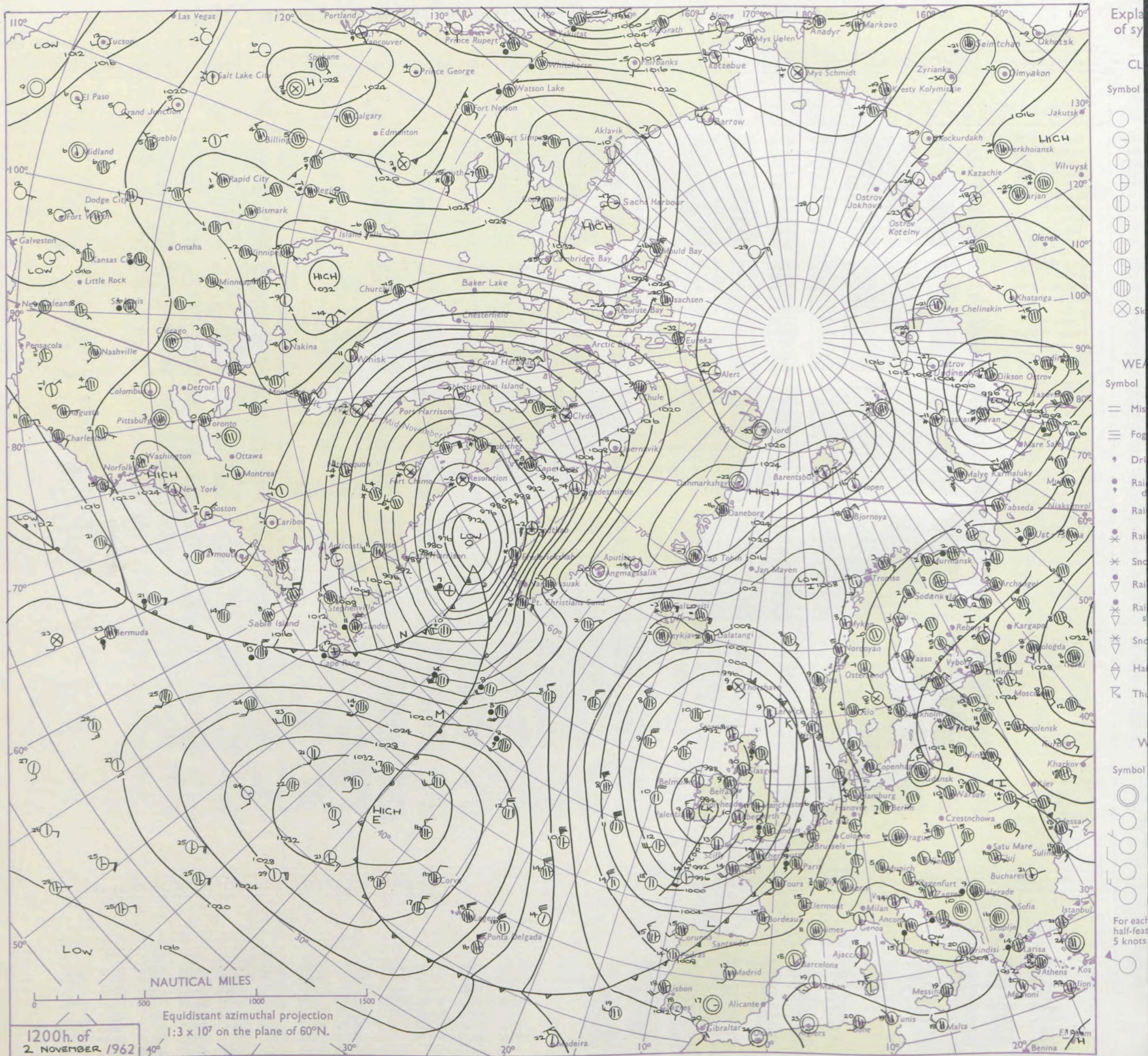
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36871

Date of Issue Saturday 3 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 2 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 2 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|--------------------------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|--------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-------|----------------|------------------------------------|------------------------------------|-----------|--|--|
| STATION | i | 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 | i | 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 | i | RRT | T _e | SSS | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Kew | 775 | 61915 | 69028 | 96013 | 6353+ | 09701 | 82825 | 84928 | | 775 | 51711 | 82018 | 96212 | 54500 | 08205 | 82828 | 84635 | | 775 | 01141 | 051 | pr _o pr _o PR | pr _o | | | |
| London Airport | 772 | 72320 | 62806 | 96313 | 69463 | 08302 | 81915 | 86817 | | 772 | 51513 | 66028 | 96011 | 58400 | 08201 | 83818 | 83645 | | 772 | 93141 | 047 | ir _o pr _o | + | | | |
| Gatwick | 776 | 31816 | 80018 | 96414 | 3343+ | 10704 | 82814 | 83918 | | 776 | 41914 | 66138 | 97211 | 42500 | 08307 | 84820 | | | 776 | 91151 | 050 | pr _o | + | | | |
| Thorney Island | 871 | 32116 | 74018 | 96414 | 32502 | 09602 | 83820 | | | 871 | 31816 | 80131 | 96413 | 38500 | 09400 | 82820 | | | 871 | 97151 | 060 | pr _o | pr _o | | | |
| Hurn | 862 | 52016 | 66258 | 95514 | 58430 | 08802 | 82815 | 83818 | | 862 | 71819 | 59159 | 95013 | 794++ | 09201 | 81812 | 86918 | | 862 | 11111 | | tlr _o PR | prtlr _o | | | |
| Guernsey | 894 | 42022 | 82031 | 97414 | 42430 | 09702 | 84812 | | | 894 | 32122 | 80118 | 97113 | 32462 | 07501 | 83818 | | | 894 | 02141 | 068 | pr _o | pr _o PR | | | |
| Wattisham | 590 | 71717 | 66012 | 97112 | 724++ | 10702 | 85707 | 87810 | | 590 | 11610 | 60011 | 98110 | 14600 | 09311 | 81630 | | | 590 | 00121 | | + | + | | | |
| Gorleston | 497 | 81920 | 58026 | 98711 | 855++ | 10400 | 88620 | | | 497 | 51919 | 58108 | 99311 | 55500 | 10204 | 85621 | | | 497 | 01112 | 001 | ir _o pr _o | + | | | |
| Mildenhall | 578 | 71809 | 62021 | 96813 | 784++ | 10804 | 83815 | 86640 | | 578 | 11607 | 66028 | 97210 | 14603 | 08307 | 81630 | | | 578 | 05151 | 036 | pr _o pr _o | pr _o | | | |
| Cardington | 559 | 72008 | 69959 | 96210 | 794++ | 09304 | 83710 | 86915 | | 559 | 81714 | 56809 | 95911 | 896++ | 08308 | 88948 | | | 559 | 12132 | 018 | pr _o tlr | pr _o pr _o PR | | | |
| West Raynham | 485 | 71516 | 66032 | 96511 | 6543+ | 10704 | 83710 | 86615 | | 485 | 11614 | 66018 | 97209 | 15600 | 07506 | 81630 | | | 485 | 05131 | 021 | pr _o PR | pr _o | | | |
| Wittering | 462 | 61909 | 61616 | 95609 | 5847+ | 08602 | 81710 | 84635 | 85459 | 462 | 51713 | 61258 | 95410 | 585++ | 08208 | 81822 | 85640 | | 462 | 11122 | 026 | ro _o ro _o RR | pririr _o tlr | | | |
| Boscombe Down | 746 | 52217 | 66258 | 94912 | 59400 | 08709 | 85818 | 82918 | | 746 | 71914 | 59958 | 94809 | 794++ | 08701 | 82710 | 87915 | | 746 | 12141 | 028 | pr _o | ph _o prtlr _o | | | |
| Ross-on-Wye | 627 | 51509 | 70026 | 92212 | 41501 | 07708 | 84825 | | | 627 | 71609 | 63219 | 91309 | 8052+ | 08301 | 87520 | | | 627 | 03131 | 047 | PRt | tlrpr | | | |
| Bristol | 628 | 61815 | 74038 | 93813 | 69403 | 08804 | 82712 | 85920 | | 628 | 71612 | 56299 | 92411 | 725++ | 09710 | 82715 | 86825 | | 628 | 06131 | 036 | pr | prtlr | | | |
| Aberporth | 502 | 41513 | 74258 | 88810 | 49463 | 07710 | 82912 | | | 502 | 81512 | 56978 | 86307 | 894++ | 06615 | 88912 | | | 502 | 10112 | 025 | pr _o | tlr _o ir _o | | | |
| Rhoose (Cardiff) | 715 | 71909 | 70808 | 93011 | 6846+ | 07808 | 83715 | 83818 | 86625 | 715 | 61719 | 74808 | 90111 | 5946+ | 08817 | 81714 | 85918 | | 715 | 01131 | 039 | pr _o | prpr _o | | | |
| Plymouth | 827 | 42025 | 74258 | 92412 | 49463 | 09707 | 84918 | | | 827 | 32320 | 66018 | 93010 | 39400 | 07320 | 81918 | | | 827 | 05131 | 026 | PRH | PRH | | | |
| Chivenor | 707 | 41816 | 82258 | 91211 | 29463 | 08721 | 82914 | 84070 | | 707 | 52218 | 80258 | 90209 | 59400 | 07305 | 83915 | 83620 | | 707 | 05131 | 040 | pr | pr | | | |
| St. Mawgan | 817 | 41915 | 74018 | 90611 | 39503 | 07705 | 83920 | | | 817 | 52516 | 74259 | 92208 | 59500 | 06341 | 82920 | 83824 | | 817 | 03131 | 034 | prpr _o | tlr _o pr _o | | | |
| Culdrose | 809 | 62322 | 66259 | 91412 | 634++ | 09808 | 81718 | 84920 | | 809 | 62720 | 78022 | 92910 | 62400 | 05339 | 86816 | | | 809 | 01131 | 039 | pr _o | ph _o tlr _o | | | |
| Scilly | 804 | 42212 | 61028 | 89213 | 49403 | 10706 | 82918 | | | 804 | 52831 | 82038 | 92810 | 52400 | 06249 | 85815 | | | 804 | 03131 | 045 | prir | pr | | | |
| Elmdon | 534 | 41614 | 64016 | 93311 | 48430 | 09708 | 83812 | | | 534 | 31512 | 58049 | 92509 | 29562 | 07500 | 82920 | | | 534 | 04121 | 034 | ir _o tlr | pr _o | | | |
| Shawbury | 414 | 61608 | 74258 | 91811 | 58472 | 08812 | 84818 | | | 414 | 41206 | 64028 | 90809 | 45572 | 07501 | 84623 | | | 414 | 07121 | 025 | pr _o | pr _o | | | |
| Manchester | 334 | 71613 | 58021 | 92811 | 78501 | 08707 | 85820 | 86650 | | 334 | 11510 | 61020 | 92110 | 15630 | 06802 | 81640 | | | 334 | 09121 | 030 | + | pr _o | | | |
| Squires Gate | 318 | 71416 | 58041 | 91612 | 48472 | 10807 | 82709 | 84362 | 87070 | 318 | 11317 | 59028 | 90609 | 19541 | 07301 | 81922 | | | 318 | 07121 | 034 | pr _o | + | | | |
| Valley | 302 | 81718 | 58812 | 88409 | 894++ | 07712 | 83712 | 88918 | | 302 | 61416 | 74808 | 87209 | 49463 | 06400 | 84918 | 86075 | | 302 | 04121 | 025 | prpr _o | pr _o pr _o PR | | | |
| Ronaldsway | 204 | 71319 | 82028 | 89211 | 29563 | 08712 | 81715 | 81925 | 86070 | 204 | 51419 | 80039 | 88211 | 59500 | 07701 | 84920 | | | 204 | 03111 | 025 | prtrpr _o pr | + | | | |
| Carlisle | 222 | 51209 | 62038 | 93211 | 12446 | 07701 | 81815 | 85270 | | 222 | 61003 | 48058 | 92509 | 3857+ | 07302 | 81822 | 83635 | 85358 | 222 | 06121 | 046 | pr _o pr | ir _o prpr _o | | | |
| Watnall | 354 | 71607 | 37258 | 94109 | 1738+ | 09605 | 81709 | 87357 | | 354 | 71510 | 40808 | 93909 | 5456+ | 08304 | 83820 | 84635 | 86359 | 354 | 02131 | 020 | pr _o | prpr _o | | | |
| Spurn Head | 396 | 71511 | 48026 | 95510 | 755++ | 10702 | 87620 | | | 396 | 31814 | 58016 | 95010 | 35500 | 09304 | 83620 | | | 396 | 01100 | 012 | ir _o | ir _o | | | |
| Finningley | 360 | 81408 | 40608 | 94310 | 856++ | 09808 | 86707 | 88630 | | 360 | 41608 | 61258 | 94310 | 45700 | 08306 | 81710 | 84656 | | 360 | 01121 | 019 | ro _o ro | pr _o pr | | | |
| Dishforth | 261 | 81510 | 32052 | 94309 | 855++ | 08802 | 86705 | 88625 | | 261 | 51309 | 37056 | 93609 | 45602 | 07304 | 84640 | 84075 | | 261 | 02111 | 002 | ir _o | + | | | |
| Tynemouth | 262 | 81715 | 23022 | 94409 | 856+1 | 07400 | 88635 | | | 262 | 31412 | 61016 | 93610 | 35601 | 09703 | 83635 | | | 262 | 07101 | 000 | + | ir _o | | | |
| Eskdalemuir | 162 | 61507 | 66028 | 92809 | 634++ | 06801 | 86914 | | | 162 | 81008 | 59258 | 92908 | 885++ | 07302 | 84823 | 88635 | | 162 | 02091 | 015 | ir _o PR | pr _o | | | |
| Mull of Galloway | 131 | 61420 | 82023 | 88711 | 3246+ | 08710 | 83815 | 85630 | | 131 | 71618 | 80158 | 88310 | 634++ | 08307 | 86915 | | | 131 | 06111 | | | | | | |
| Prestwick | 135 | 71410 | 70032 | 90510 | 3857+ | 07103 | 81820 | 83625 | 87360 | 135 | 82109 | 62602 | 91009 | 6543+ | 07307 | 85617 | 8866 | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
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7 or more
8

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h and snow
shower

w shower

l shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

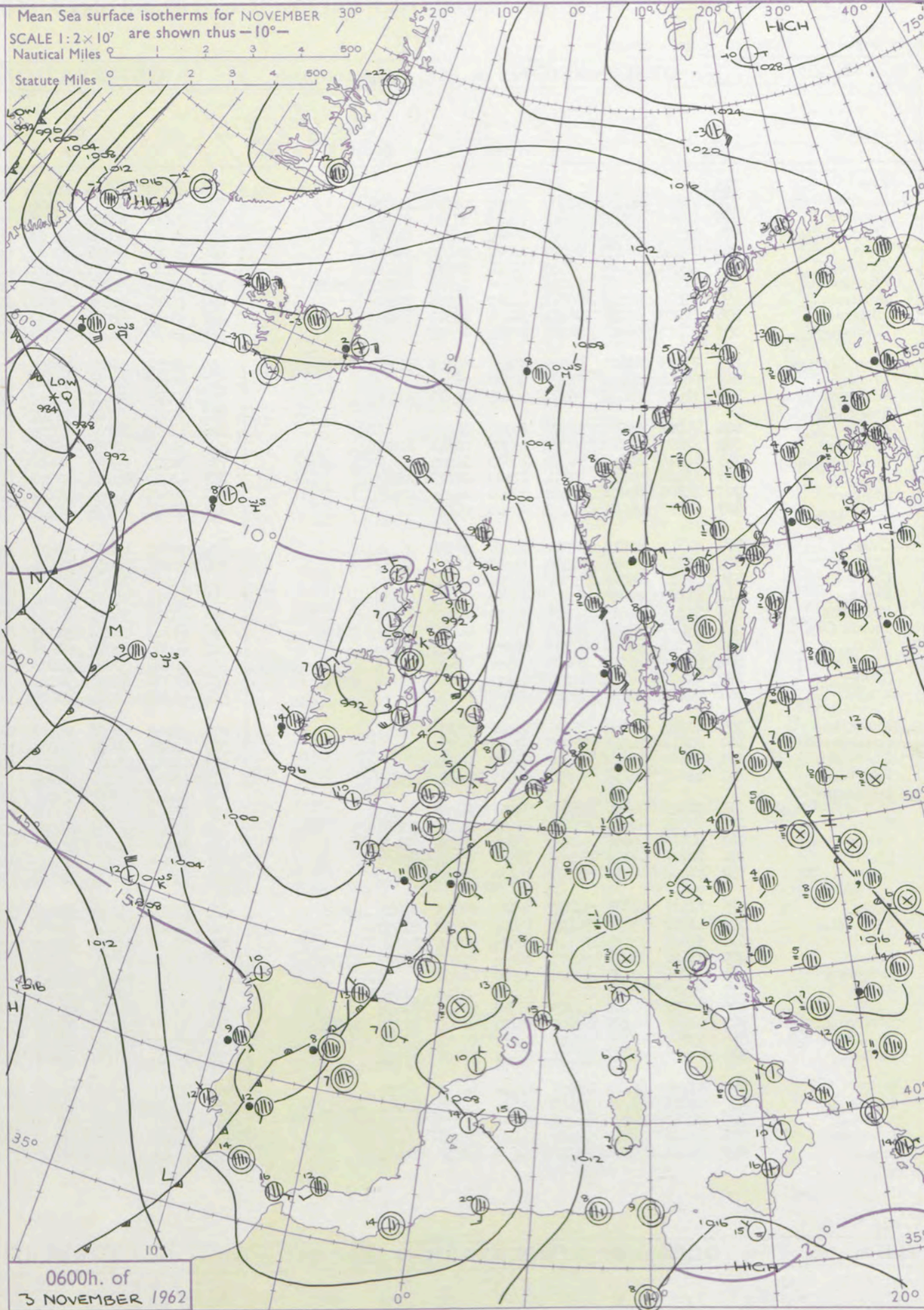
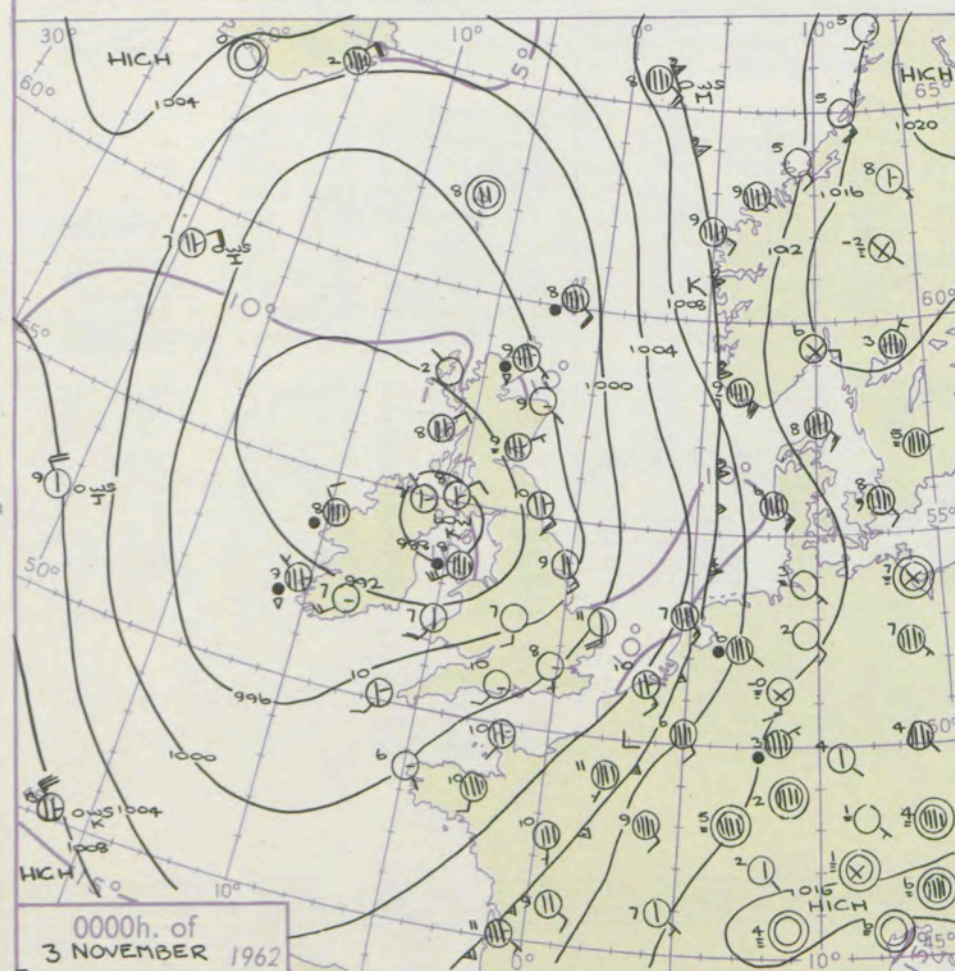
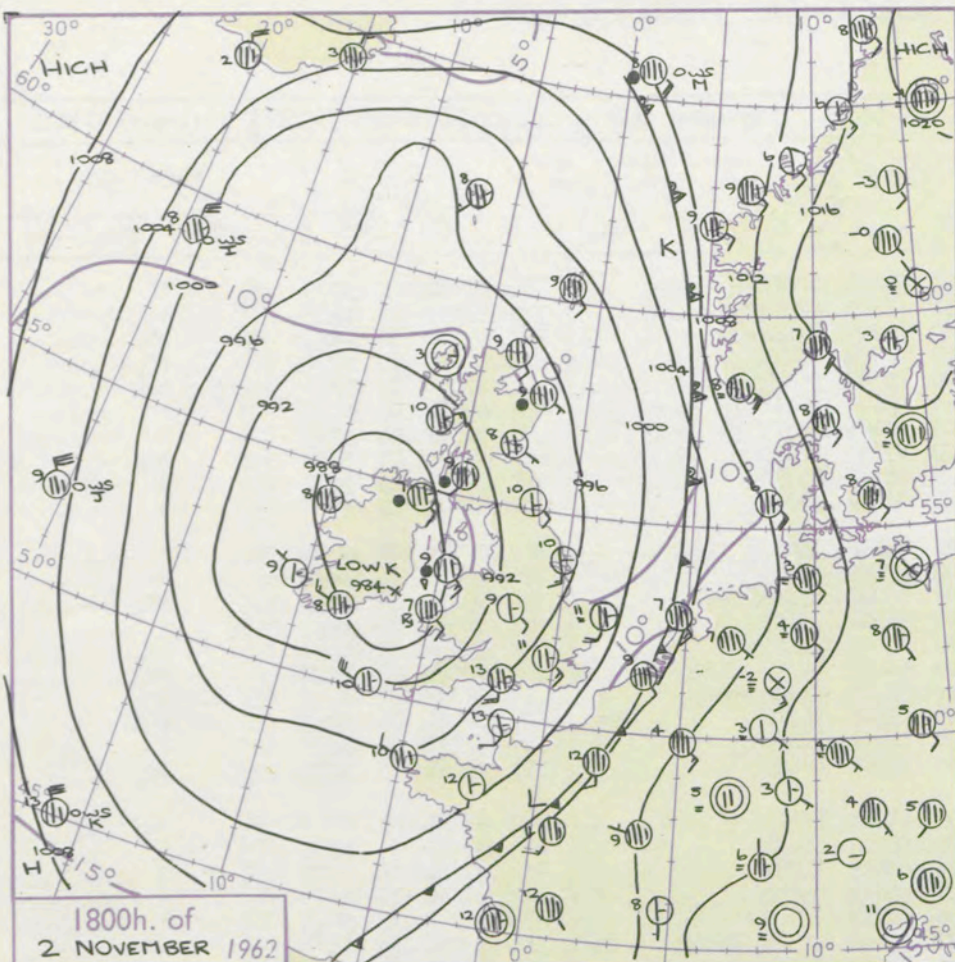
3-7

8-12

13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The low centre near southwest Ireland yesterday morning turned northnortheast and will move across Scotland to a position off the Norwegian coast by tomorrow morning. The ridge of high pressure over the Atlantic has collapsed quickly as it moved east, and is being followed by a trough of low pressure. This will reach a rough position from the Denmark Strait to Biscay by tomorrow.

Issued at midday Saturday 3 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly cloudy in the southeast with rain at times, but all other areas of the British Isles will be showery with sunny intervals. The showers may be locally heavy with thunder and hail, especially over Scotland. Cloud clearances leading to local ground frost are most likely in northern districts. Further cloud and rain from the Atlantic will affect the southwest tomorrow. Temperatures will mostly be above average.

OUTLOOK for following 24 hours

Further showers or longer periods of rain in all districts but also some sunshine.

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

| Code FM II.A OBSERVATIONS at 00h. 3 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 3 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONVE TAB °C to | |
|---|-----|-------|--------|-------|---|-----------------------------------|--|--|--|--------------------------------------|-------|--------|-------|---|-----------------------------------|--|--|--|-----|---------------------------|-------------------------------|-----------------|---|---|---|----|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h L _h C _h M _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 | VVwwwW | PPPTT | N _h L _h C _h M _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 | RRRT _n E | T _g T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Kew | 775 | | | 09 | | | | | | 775 | 71701 | 07414 | 00706 | 00901 | 06106 | 87073 | | | | 775 | 01061 | 01 | pr | | 1f | 40 |
| London Airport | 772 | 11807 | 69018 | 98908 | 00902 | 06222 | 81075 | | | 772 | 31307 | 62011 | 00805 | 20931 | 05105 | 82538 | | | | 772 | 03051 | 02 | pr | | + | 39 |
| Gatwick | 776 | 11904 | 63216 | 99407 | 15600 | 07321 | 81630 | | | 776 | 10000 | 28110 | 01602 | 15700 | 02205 | 81656 | | | | 776 | 02021 | 51 | ir _o | | pr _o | 38 |
| Thorney Island | 871 | 12307 | 80038 | 99909 | 00902 | 06128 | 81075 | | | 871 | 32107 | 80030 | 01010 | 00902 | 08302 | 83075 | | | | 871 | 01091 | 04 | pr | | pr _o | 37 |
| Hurn | 862 | 12208 | 66259 | 99310 | 11500 | 06223 | 81820 | | | 862 | 50000 | 66258 | 00607 | 52500 | 06302 | 85820 | | | | 862 | 92061 | 01 | pr _o | | pr _o | 36 |
| Guernsey | 894 | 22411 | 82028 | 00910 | 22400 | 06214 | 82818 | | | 894 | 62111 | 82031 | 01210 | 684++ | 06702 | 86818 | | | | 894 | 00051 | 06 | + | | + | 35 |
| Wattisham | 590 | 71714 | 56808 | 99011 | 785++ | 09206 | 85825 | 87635 | | 590 | 51606 | 48031 | 02307 | 00902 | 07216 | 85075 | | | | 590 | 92061 | 04 | ir _o | | + | 34 |
| Gorleston | 497 | 21822 | 60011 | 00211 | 25500 | 10208 | 82621 | | | 497 | 22309 | 60020 | 02408 | 25500 | 07213 | 82620 | | | | 497 | 91082 | 05 | + | | pr _o | 33 |
| Mildenhall | 578 | 32007 | 69258 | 98411 | 32600 | 09311 | 83830 | | | 578 | 51604 | 62031 | 01107 | 00902 | 05112 | 85070 | | | | 578 | 93051 | 02 | pr _o | | + | 32 |
| Cardington | 559 | 01811 | 66028 | 98108 | 00900 | 05324 | | | | 559 | 21609 | 62030 | 00506 | 20930 | 05211 | 82359 | | | | 559 | 00051 | 02 | + | | + | 31 |
| West Raynham | 485 | 71919 | 61801 | 98310 | 784++ | 09308 | 81710 | 84816 | 87620 | 485 | 61714 | 66038 | 00906 | 00902 | 06110 | 86072 | | | | 485 | 02061 | 03 | pr _o pr | | + | 30 |
| Wittering | 462 | 02011 | 80019 | 97208 | 00900 | 06316 | | | | 462 | 22008 | 69030 | 00304 | 25700 | 03221 | 82656 | | | | 462 | 01031 | 51 | ir | | + | 29 |
| Boscombe Down | 746 | 11802 | 74039 | 99205 | 14600 | 04219 | 81630 | | | 746 | 71806 | 58801 | 00307 | 784++ | 05001 | 83818 | 85630 | | | 746 | 95021 | 51 | + | | pr _o | 28 |
| Ross-on-Wye | | | | | | | | | | 627 | 10000 | 77020 | 98107 | 15500 | 05310 | 81625 | | | | 627 | 92061 | 00 | pr _o | | + | 27 |
| Bristol | 628 | 01909 | 66021 | 97208 | 00900 | 04225 | | | | 628 | 11506 | 74030 | 99305 | 15500 | 04206 | 81625 | | | | 628 | 92051 | 52 | + | | pr _o | 26 |
| Aberporth | 502 | 22218 | 74019 | 92507 | 25700 | 06243 | 82650 | | | 502 | 51012 | 80038 | 96107 | 59403 | 05212 | 82915 | 84645 | | | 502 | 05061 | 04 | rrpr _o | | pr _o | 25 |
| Rhoose (Cardiff) | 715 | 12218 | 82028 | 96509 | 15600 | 05225 | 81630 | | | 715 | 71907 | 80031 | 98109 | 785++ | 06103 | 83823 | 85630 | | | 715 | 97081 | 06 | + | | pr _o | 24 |
| Plymouth | 827 | 12415 | 74010 | 97811 | 12400 | 06219 | 81818 | | | 827 | 42120 | 69258 | 97711 | 49400 | 09805 | 84916 | | | | 827 | 03101 | 06 | pr _o pr | | pr _o pr | 23 |
| Chivenor | 707 | 31809 | 80038 | 96408 | 32500 | 06226 | 83820 | | | 707 | 40607 | 82020 | 97807 | 42530 | 05204 | 84824 | | | | 707 | 97061 | 03 | pr _o | | + | 22 |
| St. Mawgan | 817 | 01910 | 74021 | 97207 | 00900 | 05117 | | | | 817 | 61810 | 66038 | 97109 | 625++ | 07702 | 86820 | | | | 817 | 01061 | 05 | pr _o | | pr _o | 21 |
| Culdrose | 809 | 02315 | 82011 | 97510 | 00900 | 06216 | | | | 809 | 32315 | 82030 | 97411 | 32400 | 08602 | 83818 | | | | 809 | 97091 | 07 | + | | pr _o | 20 |
| Scilly | 804 | 32212 | 82010 | 96510 | 31400 | 06212 | 83815 | | | 804 | 32713 | 82028 | 96610 | 28500 | 08304 | 82820 | | | | 804 | 95091 | | pr | | + | 19 |
| Elmdon | 534 | 01812 | 66028 | 95307 | 00900 | 04230 | | | | 534 | 11607 | 74020 | 98704 | 15600 | 03215 | 81640 | | | | 534 | 97041 | 52 | + | | + | 18 |
| Shawbury | 414 | 61709 | 80038 | 92808 | 656++ | 04328 | 86637 | | | 414 | 11711 | 74021 | 96807 | 15600 | 04219 | 81640 | | | | 414 | 00031 | 51 | + | | + | 17 |
| Manchester | 334 | 31721 | 74038 | 91808 | 35600 | 04112 | 83630 | | | 334 | 01715 | 74021 | 96306 | 00900 | 04213 | | | | 334 | 96061 | 05 | pr _o | | + | | 16 |
| Squires Gate | 318 | 81623 | 59606 | 89008 | 856++ | 06302 | 82640 | 88650 | | 318 | 61722 | 74258 | 94007 | 68500 | 05229 | 83825 | 85640 | | | 318 | 93061 | 04 | ir _o | | pr _o | 15 |
| Valley | 302 | 82328 | 58658 | 87308 | 864++ | 08318 | 88710 | | | 302 | 52328 | 66018 | 93709 | 524++ | 06227 | 85818 | | | | 302 | 04061 | 06 | pr _o RRrr | | rrpr _o | 14 |
| Ronaldsway | 204 | 61008 | 69258 | 86108 | 694++ | 07609 | 81712 | 86628 | 82918 | 204 | 72324 | 69028 | 91009 | 784++ | 07232 | 81715 | 85818 | 87630 | | 204 | 09071 | 06 | pr | | ir _o | 13 |
| Carlisle | 222 | 81407 | 48808 | 91008 | 833++ | 06814 | 83706 | 87918 | | 222 | 71711 | 62258 | 90508 | 794++ | 05205 | 82712 | 83918 | 86632 | | 222 | 07061 | 04 | pr _o pr | | pr _o pr | 12 |
| Watnall | 354 | 02212 | 66028 | 95207 | 00900 | 05216 | | | | 354 | 11909 | 63030 | 98605 | 14700 | 04213 | 81650 | | | | 354 | 00051 | 51 | + | | + | 11 |
| Spurn Head | 396 | 41616 | 59018 | 95309 | 45500 | 08703 | 84625 | | | 396 | 21617 | 59030 | 99107 | 25600 | 06217 | 82630 | | | | 396 | 02061 | | | | + | 10 |
| Finningley | 360 | 01816 | 74011 | 94808 | 00900 | 06308 | | | | 360 | 11814 | 66020 | 98005 | 15700 | 04215 | 81650 | | | | 360 | 00051 | 02 | + | | + | 9 |
| Dishforth | 261 | 01613 | 69010 | 93208 | 00900 | 06502 | | | | 261 | 01717 | 61021 | 95706 | 00900 | 04214 | | | | 261 | 00061 | 03 | + | | + | | 8 |
| Tynemouth | 262 | 51619 | 61258 | 92810 | 556++ | 08713 | 85630 | | | 262 | 51830 | 61021 | 92908 | 556++ | 04203 | 85630 | | | | 262 | 97071 | 05 | pr _o | | + | 7 |
| Eskdalemuir | | | | | | | | | | 162 | 81411 | 56616 | 89405 | 873++ | 05603 | 85707 | 88713 | | | 162 | 02041 | 03 | + | | r _o r _o d _o d _o | 6 |
| Mull of Galloway | 131 | 70915 | 74808 | 86709 | 734++ | 08709 | 87912 | | | 131 | 62307 | 82038 | 89608 | 2246+ | 08325 | 82818 | 85360 | | | 131 | 03071 | | | | r _o r _o d _o d _o | 5 |
| Prestwick | 135 | 30511 | 62030 | 89508 | 00901 | 05710 | 83070 | | | 135 | 80000 | 66026 | 88507 | 6567+ | 06302 | 86632 | | | | 135 | 01061 | 04 | ir _o r _o r _o | | rrir _o r _o r _o | 4 |
| Renfrew | 141 | 20512 | 56048 | 91108 | 25600 | 07808 | 82635 | | </ | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36872

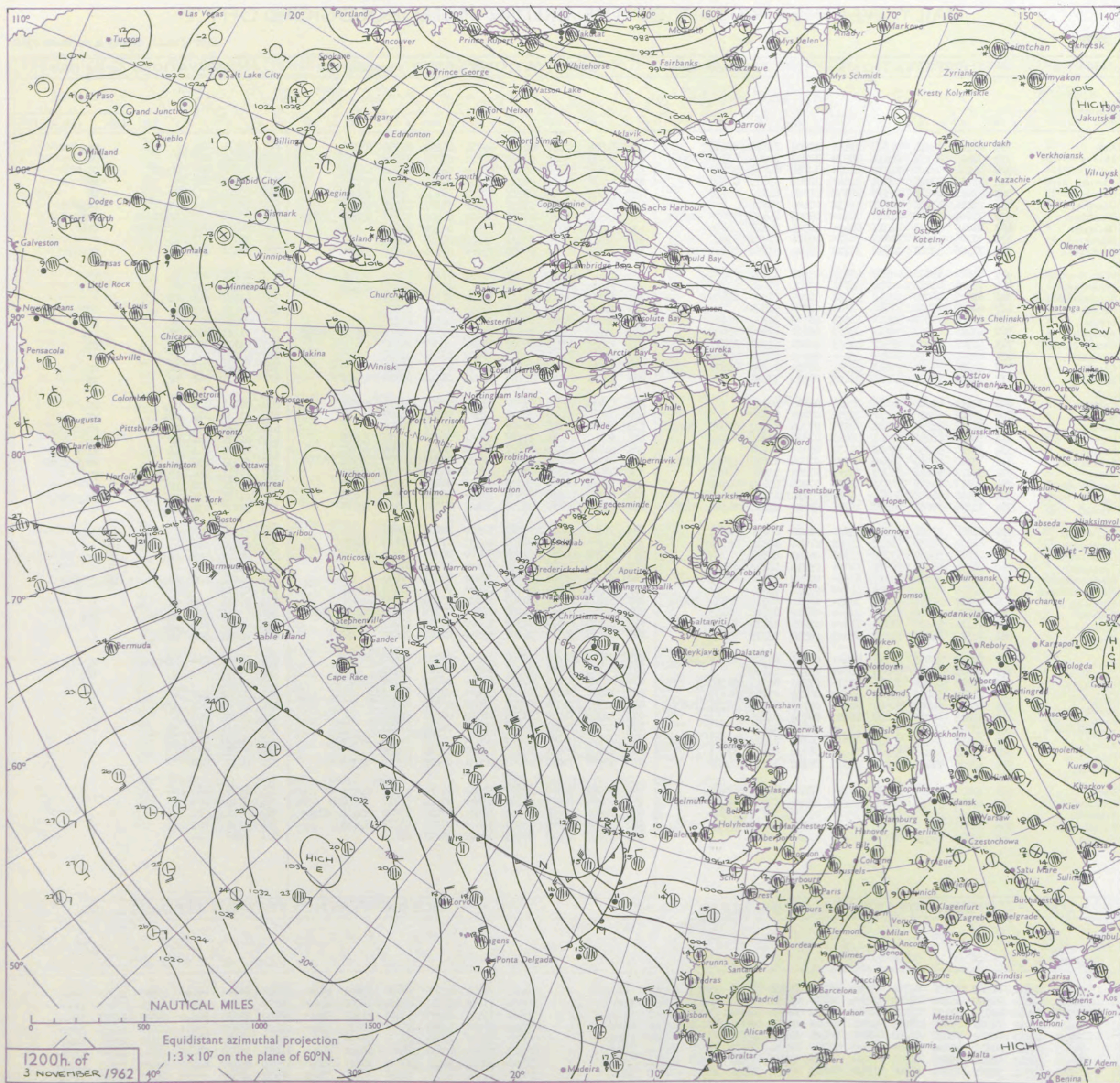
Date of Issue Sunday 4 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 3 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 3 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | | |
|------------------|-----|--------------------------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|--------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-------|------------------|--|-----------|--|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _s 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 _s 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 | T _s E | SSS | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | |
| Kew | 775 | 71904 | 58024 | 00312 | 2851+ | 10802 | 81820 | 87460 | | 775 | 61804 | 37052 | 00309 | 60934 | 08208 | 86360 | 83075 | | 775 | 03131 | 011 | + | | pr _o pr _o pr | | | |
| London Airport | 772 | 71505 | 56021 | 00611 | 2857+ | 10803 | 82825 | 83360 | 87465 | 772 | 51605 | 59042 | 00310 | 55602 | 07309 | 85645 | | | 772 | 91141 | 013 | + | | pr _o | | | |
| Gatwick | 776 | 82108 | 58108 | 01012 | 4847+ | 10704 | 84818 | 88462 | | 776 | 61804 | 66258 | 00908 | 634++ | 08306 | 81708 | 86918 | | 776 | 12122 | 000 | pr _o pr | | pr _o pr _o pr _o | | | |
| Thorney Island | 871 | 72011 | 80022 | 00712 | 3251+ | 10801 | 83825 | 87360 | | 871 | 72010 | 74022 | 00712 | 33504 | 09204 | 83920 | 87075 | | 871 | 01141 | 023 | + | | pr | | | |
| Hurn | 862 | 52011 | 82018 | 00313 | 28532 | 07804 | 81820 | 85070 | | 862 | 61904 | 56048 | 00411 | 48532 | 08304 | 83820 | 85075 | | 862 | 03141 | | pr | | pr | | | |
| Guernsey | 894 | 22014 | 83031 | 01213 | 12432 | 07400 | 81818 | | | 894 | 62112 | 82258 | 01412 | 43462 | 08307 | 84915 | 86070 | | 894 | 03132 | 040 | pr _o | | pr _o pr | | | |
| Wattisham | 590 | 71607 | 59808 | 01410 | 782++ | 09809 | 85805 | 86818 | 86630 | 590 | 61509 | 58258 | 00908 | 48602 | 08400 | 81830 | 83650 | 85073 | 590 | 07101 | | ir _o pr _o rr | | rrpr _o | | | |
| Gorleston | 497 | 81816 | 56638 | 02311 | 884++ | 10505 | 84818 | 88630 | | 497 | 71812 | 58216 | 01410 | 755++ | 09602 | 88620 | | | 497 | 08112 | 000 | pr _o rr _o rr _o ir | | rrir | | | |
| Mildenhall | 578 | 81706 | 66602 | 01011 | 7847+ | 09806 | 81815 | 87645 | 88462 | 578 | 31808 | 56016 | 00409 | 15602 | 08304 | 81645 | | | 578 | 97111 | 003 | ir _o | | + | | | |
| Cardington | 559 | 71506 | 32041 | 00410 | 15728 | 09704 | 81650 | 84460 | 87270 | 559 | 71510 | 62258 | 99808 | 734++ | 07106 | 83917 | 87656 | | 559 | 96131 | 007 | + | | pr | | | |
| West Raynham | 485 | 81612 | 59032 | 00910 | 45637 | 09807 | 84630 | 88270 | | 485 | 41611 | 62012 | 00407 | 25702 | 07304 | 82650 | 84070 | | 485 | 00101 | 002 | + | | + | | | |
| Wittering | 462 | 71807 | 61011 | 00210 | 30912 | 08805 | 83464 | 87072 | | 462 | 71805 | 66258 | 99508 | 29513 | 07003 | 82925 | 86465 | | 462 | 04111 | 030 | + | | pr | | | |
| Boscombe Down | 746 | 61809 | 80028 | 00012 | 58531 | 08805 | 81820 | 85640 | | 746 | 31702 | 69019 | 00707 | 35600 | 07303 | 83640 | | | 746 | 03131 | 017 | tlr _o | | + | | | |
| Ross-on-Wye | 627 | 41808 | 70021 | 97412 | 38501 | 08709 | 82825 | | | 627 | 21602 | 57139 | 98407 | 18503 | 06214 | 81825 | | | 627 | 03131 | 043 | + | | tlr | | | |
| Bristol | 628 | 61609 | 70028 | 99111 | 42531 | 08709 | 84820 | 83360 | | 628 | 32004 | 28258 | 99508 | 32500 | 06305 | 83820 | | | 628 | 02131 | 023 | pr _o | | pr _o | | | |
| Aberporth | 502 | 41915 | 83258 | 96111 | 49403 | 06702 | 81918 | 83820 | | 502 | 71909 | 83808 | 96608 | 59463 | 07308 | 83918 | 83630 | 85068 | 502 | 01111 | 032 | pr _o | | pr _o | | | |
| Rhoose (Cardiff) | 715 | 41908 | 85038 | 98511 | 49563 | 08801 | 81920 | 83825 | | 715 | 12410 | 80018 | 98909 | 19500 | 05307 | 81920 | | | 715 | 01131 | 047 | pr _o | | pr _o | | | |
| Plymouth | 827 | 62212 | 74258 | 98613 | 634++ | 09002 | 82918 | 85820 | | 827 | 12310 | 74011 | 99611 | 19400 | 09211 | 81918 | | | 827 | 93131 | 059 | pr _o pr | | + | | | |
| Chivenor | 707 | 51916 | 82031 | 97613 | 59500 | 08804 | 85820 | 81920 | | 707 | 10906 | 82018 | 98509 | 19500 | 06207 | 81920 | | | 707 | 95141 | 073 | pr _o | | pr _o | | | |
| St. Mawgan | 817 | 42408 | 82258 | 98211 | 39403 | 08103 | 83918 | | | 817 | 32005 | 80160 | 99109 | 39400 | 06310 | 81712 | 83918 | | 817 | 91131 | 080 | pr _o | | jp | | | |
| Culdrose | 809 | 32411 | 82018 | 98812 | 22401 | 06306 | 82815 | | | 809 | 62409 | 76258 | 99310 | 5947+ | 08204 | 82715 | 85918 | | 809 | 02131 | 072 | pr _o | | pr _o | | | |
| Scilly | 804 | 32609 | 83010 | 99012 | 31502 | 07205 | 83820 | | | 804 | 32612 | 82028 | 98711 | 31500 | 08303 | 83820 | | | 804 | 91131 | 073 | pr _o | | pr _o | | | |
| Elmdon | 534 | 71712 | 58258 | 98310 | 18573 | 07705 | 81820 | 85365 | 85075 | 534 | 31806 | 40048 | 98208 | 29503 | 05307 | 82920 | | | 534 | 01121 | 044 | pr _o | | ph _o r _o pr _o | | | |
| Shawbury | 414 | 51612 | 69151 | 97411 | 59463 | 07808 | 84915 | 84818 | | 414 | 40000 | 66018 | 97508 | 294+2 | 06308 | 82913 | 83065 | | 414 | 02121 | 062 | pr | | pr _o | | | |
| Manchester | 334 | 31714 | 50051 | 97511 | 28531 | 05803 | 81828 | | | 334 | 51106 | 56049 | 97307 | 18532 | 06302 | 81820 | 84362 | | 334 | 01111 | 053 | tl | | tlr _o | | | |
| Squires Gate | 318 | 71817 | 56041 | 96510 | 48593 | 07004 | 81825 | 83656 | 85363 | 318 | 71811 | 28041 | 96808 | 25532 | 06308 | 82625 | 84362 | 86070 | 318 | 01111 | 032 | + | | ir _o r _o r _o rr | | | |
| Valley | 302 | 72111 | 69818 | 95409 | 794+3 | 07002 | 83916 | 86822 | | 302 | 72403 | 69258 | 95508 | 794+3 | 06102 | 83916 | 86822 | | 302 | 10111 | 014 | pr _o pr _o pr _o | | pr _o pr | | | |
| Ronaldsway | 204 | 62117 | 86028 | 94511 | 59502 | 07108 | 82820 | 84822 | | 204 | 51715 | 83021 | 95109 | 19403 | 06206 | 81918 | 83650 | | 204 | 01121 | 054 | pr _o | | pr | | | |
| Carlisle | 222 | 71910 | 74808 | 95910 | 59543 | 06120 | 81708 | 82920 | 84823 | 222 | 80000 | 66038 | 96508 | 7853+ | 06206 | 84825 | 85635 | | 222 | 01121 | 031 | pr _o | | pr _o pr _o pr _o | | | |
| Watnall | 354 | 72306 | 59031 | 98910 | 35776 | 07805 | 83650 | 84362 | 86275 | 354 | 61909 | 23012 | 98409 | 25602 | 07304 | 82640 | 84070 | | 354 | 97121 | 031 | ir _o | | + | | | |
| Spurn Head | 396 | 61812 | 57022 | 00410 | 25651 | 09400 | 82630 | 84365 | | 396 | 51810 | 57012 | 98009 | 55500 | 08606 | 85625 | | | 396 | 97101 | 044 | + | | pr _o | | | |
| Finningley | 360 | 41513 | 66030 | 99012 | 11546 | 07804 | 81825 | 84075 | | 360 | 41505 | 48041 | 98208 | 14531 | 07303 | 81625 | 84075 | | 360 | 00121 | 049 | + | | + | | | |
| Dishforth | 261 | 21812 | 56040 | 97711 | 11502 | 06002 | 81825 | | | 261 | 51708 | 40258 | 97508 | 58500 | 06304 | 83822 | 84650 | | 261 | 94121 | 049 | pr _o | | pr | | | |
| Tynemouth | 262 | 32021 | 58020 | 96511 | 11608 | 05215 | 81840 | 83275 | | 262 | 71712 | 32021 | 97110 | 756++ | 07103 | 87630 | | | 262 | 00111 | 058 | + | | + | | | |
| Eskdalemuir | 162 | 82118 | 48636 | 95707 | 6732+ | 07228 | 86708 | 88535 | | 162 | 72003 | 66808 | 97006 | 724++ | 05311 | 87816 | | | 162 | 12081 | 000 | RRpr | | pr pr _o | | | |
| Mull of Galloway | 131 | 62318 | 82022 | 94209 | 624++ | 07218 | 86818 | | | 131 | 52305 | 81012 | 94709 | 3246+ | 07209 | 83818 | 84360 | | 131 | 03112 | | | | | | | |
| Prestwick | 135 | 72107 | 62256 | 92610 | 7843+ | 08016 | 82714 | 83630 | 86650 | 135 | 51803 | 40042 | 94505 | 5853+ | 05208 | 81820 | 84635 | | 135 | 97111 | 018 | pr _o | | + | | | |
| Renfrew | 141 | 72208 | 48046 | 92509 | 785++ | 08216 | 83716 | 86643 | | 141 | 72105 | 48048 | 94408 | 785++ | 07112 | 82822 | 84625 | 87645 | 141 | 05112 | 007 | pr _o ph | | pr _o | | | |
| Leuchars | 171 | 72114 | 58058 | 91809 | 785++ | 07225 | 81710 | 87630 | | 171 | 52010 | 62011 | 94308 | 55500 | 06214 | 81712 | 83620 | | 171 | 91101 | 023 | pr _o | | + | | | |
| Dyce | 091 | 71919 | 66258 | 91208 | 684+3 | 06506 | 83711 | 83815 | | 091 | 61914 | 59052 | 94208 | 655++ | 06217 | 82620 | 85650 | | 091 | 02091 | 004 | prpr _o | | + | | | |
| Wick | 075 | 81619 | 59819 | 89708 | 894++ | 06721 | 82709 | 85915 | 88650 | 075 | 72114 | 82216 | 90608 | 1253+ | 06223 | 81820 | 87358 | | 075 | 01111 | 004 | prpr _o | | pr _o ir _o | | | |
| Cape Wrath | 049 | 40902 | 83026 | 89609 | 456++ | 08719 | 84630 | | | 049 | 62305 | 83026 | 88308 | 625++ | 07201 | 86825 | | | 049 | 04101 | | + | | ir _o | | | |
| Sule Skerry | 010 | 61213 | 81028 | 90411 | 4357+ | 07715 | 84925 | 86360 | | 010 | 82102 | 81026 | 87909 | 885++ | 06702 | 84820 | 88625 | | 010 | 02112 | | | | | | | |
| Lerwick | 005 | 61519 | 59016 | 95909 | 624++ | 08715 | 83705 | 86812 | | 005 | 71623 | 48216 | 91108 | 774++ | 07724 | 87710 | | | 005 | 04102 | 019 | ir _o | | ir | | | |
| Stornoway | 026 | 80000 | 62808 | 90508 | 883++ | 07713 | 81708 | 86816 | 88630 | 026 | 32507 | 74018 | 90707 | 38500 | 05310 | 81822 | | | 026 | 07082 | 002 | prpr _o | | pr | | | |
| Benbecula | 022 | 13003 | 69010 | 90809 | 18500 | 09704 | 81825 | | | 022 | 22609 | 74010 | 91709 | 28500 | 08208 | 81824 | | | 022 | 00101 | 069 | + | | + | | | |
| Tiree | 100 | 23109 | 69011 | 91110 | 22430 | 08204 | 82818 | | | 100 | 22707 | 74021 | 93206 | 22500 | 06214 | 82820 | | | 100 | 00111 | 044 | jp | | + | | | |
| Aldergrove | 917 | 82110 | 19104 | 93606 | 860++ | 06209 | 82701 | 85702 | 88704 | 917 | 72003 | 48102 | 95107 | 754++ | 05209 | 81710 | 87616 | | 917 | 00081 | 000 | if | | + | | | |
| Malin Head | 980 | 73208 | 80021 | 92911 | 785++ | 08109 | 82824 | 87647 | | 980 | 22104 | 83011 | 94208 | 22500 | 07209 | 82825 | | | 980 | 9712 | 033 | | | | | | |
| Belmullet | 976 | 43206 | 74038 | 94112 | 43500 | 08230 | 82920 | 84645 | | 976 | 52808 | 70018 | 95003 | 3343+ | 06209 | 83919 | 85359 | | 976 | 0712 | 050 | | | | | | |
| Birr | 965 | 70000 | 62016 | 94407 | 764++ | 07110 | 85715 | 87628 | | 965 | 30000 | 74011 | 95707 | 38500 | 06212 | 82821 | 83637 | | 965 | 9709 | 004 | | | | | | |
| Collinstown | 969 | 62003 | 78258 | 93909 | 4843+ | 07001 | 82815 | 84630 | 86359 | 969 | 82804 | 62028 | 95308 | 854++ | 07314 | 83717 | 88640 | | 969 | 9709 | 008 | | | | | | |
| Rineanna | 962 | 72207 | 82028 | 94610 | 785++ | 09207 | 84826 | 87640 | | 962 | 72506 | 80258 | 96108 | 5353+ | 07215 | 83920 | 85650 | 87359 | 962 | 9512 | 004 | | | | | | |
| Roches Point | 952 | 72808 | 80028 | 95510 | 38472 | 07303</ | | | | | | | | | | | | | | | | | | | | | |

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

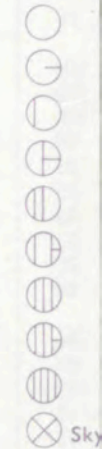
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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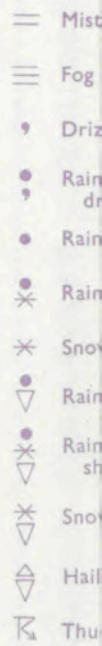
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Symbol

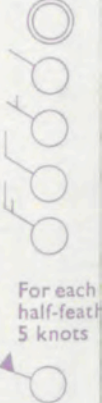


WEA

Symbol



Symbol



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7 or more
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(knots)

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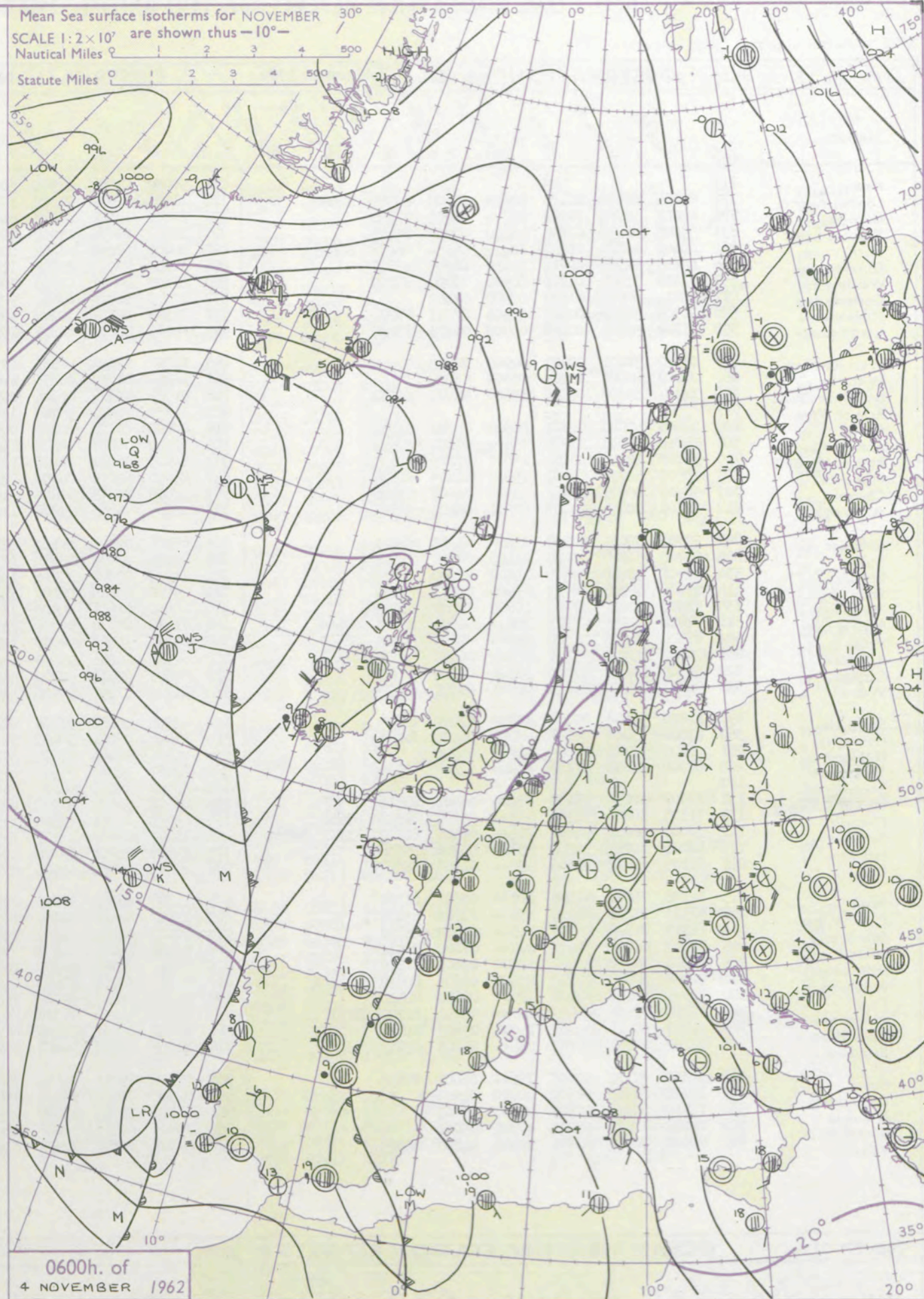
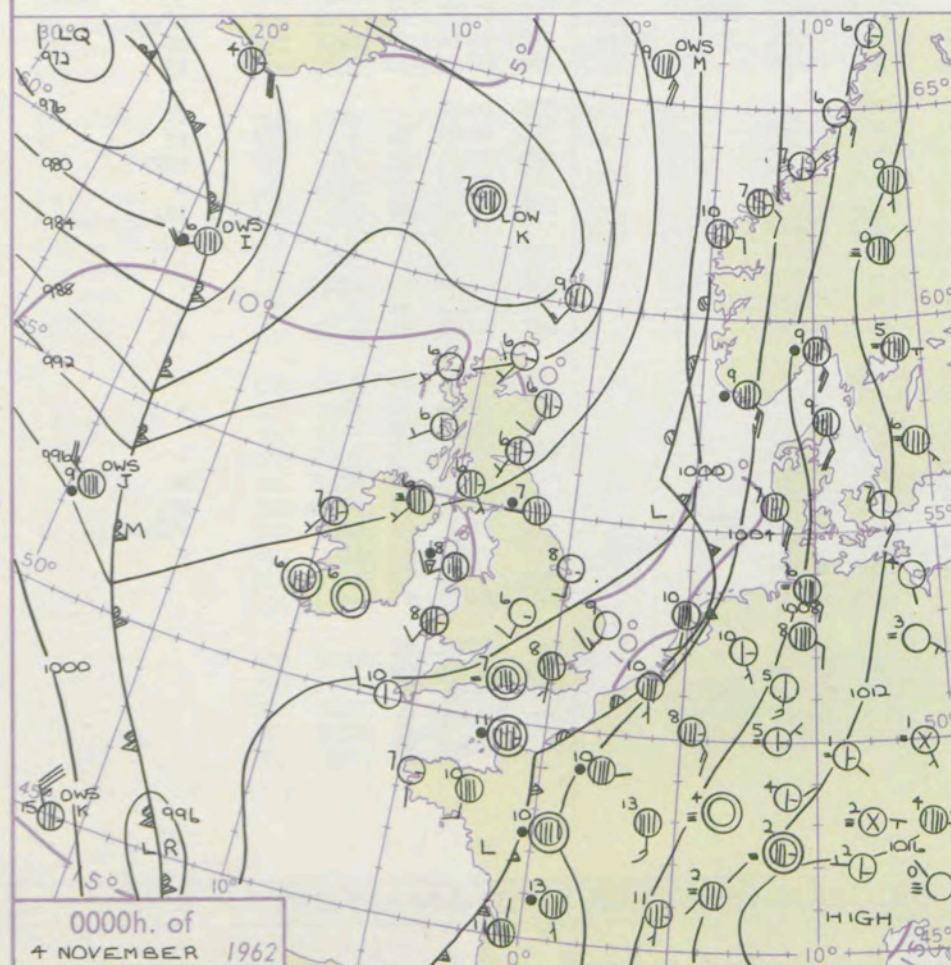
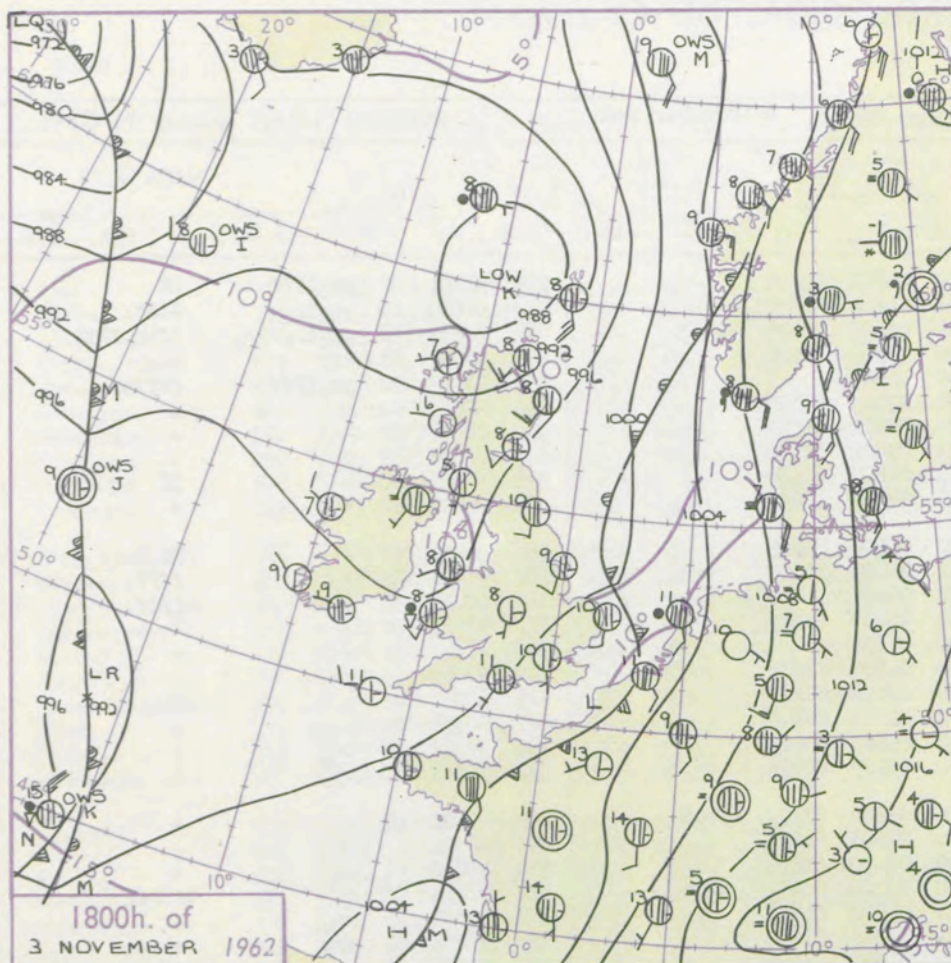
3-7

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er add

48-52



Mean Sea surface isotherms for NOVEMBER
SCALE 1:2x10' are shown thus -10°-
Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Sunday 4 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression centred over northern Scotland moved northwards and became absorbed in the circulation of a deepening depression moving southeast near Iceland. Small disturbances on a quasi-stationary front moved northeastwards across southeast England. The depression near Iceland is expected to continue moving southeastwards and a trough of low pressure will cross much of the British Isles from the west.

Showers and sunny intervals in most parts at first, but dull wet weather reaching Ireland this afternoon will spread eastwards to all parts later today and tonight, followed by a return to more showery weather again. Temperatures average or a little above with freshening southeasterly winds.

OUTLOOK for following 48 hours
Continuing changeable.

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

| Code FM 11.A | | OBSERVATIONS at 00h. 4 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 4 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | |
|------------------|-----|--------------------------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|--------------------------------------|-------|--|-----------------------------------|--|--|--|-------|-----------------------------------|-------------------------------|---|------------------------|--|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _s Ch _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 Ch _s Ch _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 | RRT _n T _n E | T _g T _g | WEATHER | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | |
| Kew | 775 | | | 08 | | | | | | 775 | 50000 | 01164 | 01305 | 50950 | 05801 | 85359 | | | 775 | 91041 | 00 | pr _o ifff | FF | | | | |
| London Airport | 772 | 81804 | 66038 | 01108 | 8097+ | 07400 | 83359 | 88462 | | 772 | 11401 | 02414 | 01305 | 10931 | 05202 | 81358 | | | 772 | 00031 | 00 | pr _o ir _o | ifff | | | | |
| Gatwick | 776 | 82005 | 56608 | 01709 | 857++ | 09802 | 88650 | | | 776 | 60000 | 40254 | 01405 | 685++ | 05201 | 81823 | 85647 | | 776 | 02031 | 51 | pr _o ir _o r _o r _o | ifpr _o ifff | | | | |
| Thorney Island | 871 | 51805 | 80218 | 01609 | 55600 | 09000 | 85645 | | | 871 | 20601 | 69026 | 01007 | 28500 | 07504 | 81820 | | | 871 | 03051 | 01 | ir | + | | | | |
| Hurn | 862 | 60000 | 40108 | 01607 | 684++ | 06104 | 84818 | 86628 | | 862 | 00000 | 01464 | 01201 | 00900 | 01603 | | | 862 | 01001 | 50 | pr _o ifff | FFffpr | | | | | |
| Guernsey | 894 | 42108 | 82028 | 02011 | 32432 | 08803 | 83818 | | | 894 | 12007 | 83020 | 01709 | 11400 | 07603 | 81815 | | | 894 | 00081 | 02 | + | + | | | | |
| Wattisham | 590 | 71810 | 32021 | 01708 | 00908 | 08004 | 87275 | | | 590 | 51810 | 40012 | 01208 | 50970 | 08602 | 85362 | | | 590 | 00071 | 06 | + | + | | | | |
| Gorleston | 497 | 02014 | 60020 | 01509 | 00900 | 07402 | | | | 497 | 72010 | 60021 | 01610 | 7097+ | 09604 | 87358 | | | 497 | 00091 | 07 | + | + | | | | |
| Mildenhall | 578 | 71906 | 32051 | 00908 | 00906 | 07201 | 87270 | | | 578 | 21903 | 28401 | 00907 | 20970 | 06400 | 82460 | | | 578 | 97051 | 00 | + | + | | | | |
| Cardington | 559 | 71710 | 56021 | 00408 | 00908 | 06703 | 87275 | | | 559 | 11905 | 56031 | 00805 | 15600 | 04500 | 81630 | | | 559 | 00031 | 52 | + | + | | | | |
| West Raynham | 485 | 01910 | 32021 | 00807 | 00900 | 07602 | | | | 485 | 11807 | 37020 | 00605 | 15530 | 05000 | 81625 | | | 485 | 00041 | 51 | + | + | | | | |
| Wittering | 462 | 02209 | 40021 | 00305 | 00900 | 05604 | | | | 462 | 92307 | 08434 | 00405 | 9+0++ | 05400 | 89+00 | | | 462 | 91041 | 52 | + | + | | | | |
| Boscombe Down | 746 | 12301 | 37100 | 01406 | 15600 | 06701 | 81630 | | | 746 | 01601 | 03464 | 01404 | 00900 | 04601 | | | 746 | 00011 | 53 | if | ffif | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 12102 | 70020 | 99705 | 15500 | 05400 | 81625 | | | 627 | 91041 | 52 | + | + | | | | |
| Bristol | 628 | 21806 | 48040 | 00307 | 25600 | 05002 | 82630 | | | 628 | 00000 | 56020 | 00604 | 00900 | 04201 | | | 628 | 00041 | 51 | + | + | | | | | |
| Aberporth | 502 | 72010 | 80038 | 97908 | 756++ | 07004 | 87637 | | | 502 | 11909 | 80028 | 98006 | 15600 | 06500 | 81635 | | | 502 | 92061 | 03 | pr _o | + | | | | |
| Rhoose (Cardiff) | 715 | 12006 | 80020 | 00209 | 15600 | 07205 | 81640 | | | 715 | 12005 | 74020 | 00008 | 12500 | 07101 | 81820 | | | 715 | 00081 | 05 | + | + | | | | |
| Plymouth | 827 | 10505 | 62010 | 00707 | 15600 | 06205 | 81636 | | | 827 | 20000 | 62030 | 00404 | 22500 | 04502 | 82820 | | | 827 | 00031 | 00 | + | + | | | | |
| Chivenor | 707 | 30909 | 80028 | 00007 | 32500 | 06207 | 83820 | | | 707 | 31009 | 80038 | 99605 | 32500 | 05603 | 83820 | | | 707 | 97041 | 01 | pr _o | + | | | | |
| St. Mawgan | 817 | 22006 | 80030 | 00407 | 22500 | 06400 | 82825 | | | 817 | 11805 | 74030 | 99806 | 12500 | 05703 | 81825 | | | 817 | 92041 | 02 | pr _o | + | | | | |
| Culdrose | 809 | 22704 | 80031 | 00909 | 22400 | 07205 | 82818 | | | 809 | 42003 | 78020 | 00807 | 32400 | 05802 | 81812 | 83818 | | 809 | 00051 | 01 | + | + | | | | |
| Silly | 804 | 22708 | 82028 | 00210 | 21400 | 08102 | 82818 | | | 804 | 42205 | 83030 | 99710 | 41500 | 07603 | 84820 | | | 804 | 00091 | | + | + | | | | |
| Elmdon | 534 | 11908 | 56028 | 99406 | 15600 | 05400 | 81630 | | | 534 | 11907 | 59020 | 99604 | 15600 | 03400 | 81640 | | | 534 | 91020 | 51 | pr _o | + | | | | |
| Shawbury | 414 | 11606 | 66118 | 98505 | 15600 | 04103 | 81640 | | | 414 | 20000 | 01418 | 98602 | 25700 | 02400 | 82650 | | | 414 | 97011 | 52 | + | + | | | | |
| Manchester | 334 | 11810 | 29041 | 97706 | 15600 | 04000 | 81635 | | | 334 | 41809 | 61011 | 98006 | 45600 | 04500 | 84635 | | | 334 | 00061 | 05 | pr _o | + | | | | |
| Squires Gate | 318 | 71812 | 37046 | 96507 | 756++ | 06804 | 81640 | 87656 | | 318 | 71812 | 66028 | 96407 | 757++ | 06203 | 87650 | | | 318 | 97051 | 02 | pr _o | + | | | | |
| Valley | 302 | 82310 | 61818 | 96508 | 894++ | 07203 | 84918 | 88640 | | 302 | 31913 | 74028 | 96309 | 32500 | 07803 | 83820 | | | 302 | 03081 | 05 | pr _o pr | + | | | | |
| Ronaldsway | 204 | 70000 | 83038 | 95507 | 785++ | 06400 | 82820 | 87643 | | 204 | 62113 | 80031 | 95209 | 684++ | 07802 | 84819 | 86650 | | 204 | 01071 | 04 | | pr _o pr | | | | |
| Carlisle | 222 | 31305 | 74038 | 97005 | 38500 | 03801 | 82825 | | | 222 | 61601 | 62018 | 96007 | 5853+ | 06605 | 81712 | 83825 | 85635 | 222 | 94051 | 01 | pr _o | pr _o | | | | |
| Watnall | 354 | 32307 | 32101 | 99405 | 00901 | 05105 | 83075 | | | 354 | 41903 | 32101 | 99604 | 45701 | 04303 | 84650 | | | 354 | 00041 | 52 | + | + | | | | |
| Spurn Head | 396 | 11810 | 58018 | 99008 | 15500 | 07702 | 81625 | | | 396 | 02008 | 12400 | 99706 | 00900 | 06205 | | | 396 | 00051 | | + | + | | | | | |
| Finningley | 360 | 21806 | 15100 | 98605 | 00901 | 04400 | 82075 | | | 360 | 51908 | 08461 | 98803 | 55600 | 03302 | 85644 | | | 360 | 00031 | 50 | + | + | | | | |
| Dishforth | 261 | 01604 | 17101 | 97304 | 00900 | 04806 | | | | 261 | 21910 | 56054 | 97605 | 25700 | 04303 | 82650 | | | 261 | 00031 | 51 | ff | ff | | | | |
| Tynemouth | 262 | 82702 | 32616 | 97107 | 8092+ | 05400 | 88459 | | | 262 | 62307 | 32036 | 96606 | 6092+ | 05400 | 86459 | | | 262 | 93051 | 02 | r _o r _o | + | | | | |
| Eskdalemuir | 162 | | | | | | | | | 162 | 80000 | 56202 | 96105 | 862++ | 04704 | 88704 | | | 162 | 01031 | 01 | pr | + | | | | |
| Mull of Galloway | 131 | 32907 | 82016 | 95108 | 39400 | 06803 | 83918 | | | 131 | 82318 | 80038 | 93909 | 894++ | 07810 | 88918 | | | 131 | 04072 | | | id _o | | | | |
| Prestwick | 135 | 71303 | 66028 | 94706 | 755++ | 05707 | 81625 | 87650 | | 135 | 11307 | 66011 | 93405 | 15500 | 04711 | 81622 | | | 135 | 91031 | 00 | pr _o | + | | | | |
| Renfrew | 141 | 70000 | 56048 | 94807 | 755++ | 06805 | 81622 | 83632 | 86650 | 141 | 71205 | 62038 | 93907 | 755++ | 05705 | 87624 | | | 141 | 05061 | 03 | pr _o r _o | + | | | | |
| Leuchars | 171 | 52006 | 80011 | 94506 | 55700 | 05706 | 85656 | | | 171 | 12803 | 74011 | 93704 | 15700 | 03702 | 81656 | | | 171 | 00021 | 51 | + | + | | | | |
| Dyce | 091 | 51909 | 59051 | 94606 | 558++ | 04707 | 85657 | | | 091 | 21404 | 56051 | 93905 | 25700 | 03400 | 82656 | | | 091 | 00031 | 52 | + | + | | | | |
| Wick | 075 | 12106 | 74021 | 91806 | 10930 | 05801 | 81360 | | | 075 | 11806 | 66130 | 91005 | 10930 | 04605 | 81360 | | | 075 | 00041 | 52 | + | + | | | | |
| Cape Wrath | 049 | 52313 | 81036 | 89909 | 556++ | 07208 | 85630 | | | 049 | 12002 | 83028 | 89807 | 15600 | 06701 | 81630 | | | 049 | 01061 | 05 | ir _o | + | | | | |
| Sule Skerry | 010 | 62313 | 81818 | 89009 | 665++ | 06202 | 86720 | | | 01 | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36873

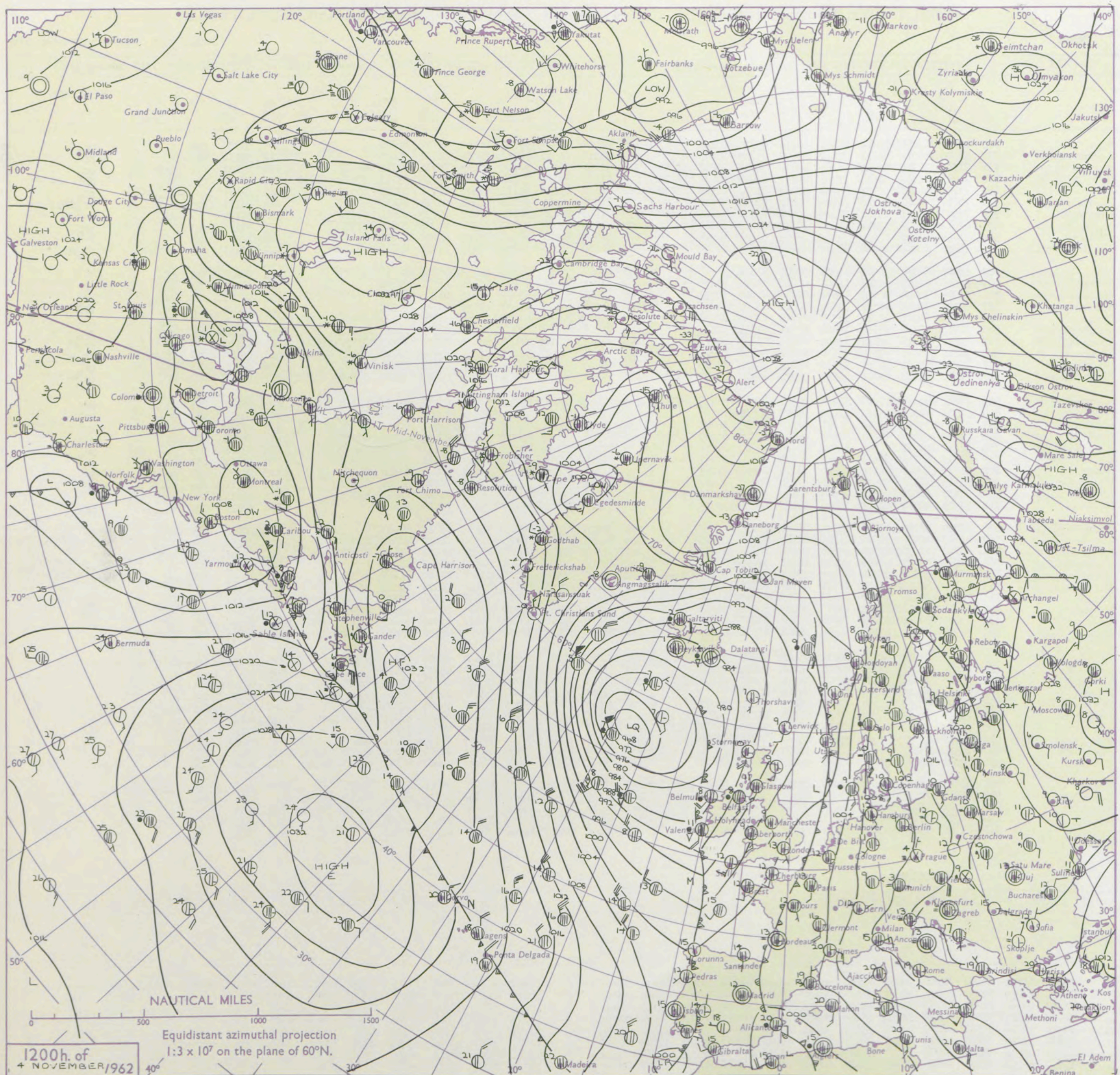
Date of Issue Monday 5 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 4 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 4 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|--|---------------------------------------|-------|-------|--|--------------------|--|--|--|-----|-------|---------------------------------------|-------|--|--------------------|--|--|--|-----|-----------|-----|-------------------------|-----------|--|--|--|
| 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 T X E | SSS | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | |
| Kew | 775 | 71706 | 62031 | 99012 | 60531 | 00813 | 05825 | 03359 | | 775 | 61407 | 60028 | 96810 | 655++ | 09712 | 86628 | | | 775 | 97131 | 055 | + | pr | | | |
| London Airport | 772 | 51506 | 56034 | 00113 | 32632 | 09807 | 03030 | 03075 | | 772 | 31208 | 61018 | 96910 | 25701 | 08711 | 82650 | | | 772 | 97131 | 049 | + | pr | | | |
| Gatwick | 776 | 71703 | 38254 | 00411 | 703++ | 10710 | 01710 | 04815 | 86640 | 776 | 71406 | 56258 | 97710 | 784++ | 09711 | 81712 | 86817 | 87650 | 776 | 02131 | 032 | ifpr | pr | | | |
| Thorney Island | 871 | 72013 | 82031 | 00013 | 33501 | 10712 | 01920 | 03030 | 06070 | 871 | 71608 | 62038 | 96412 | 5553+ | 09718 | 83713 | 85624 | 86360 | 871 | 97141 | 054 | pr | pr | | | |
| Hurn | 862 | 71705 | 48258 | 00211 | 59341 | 09812 | 01707 | 03918 | 05072 | 862 | 71613 | 69258 | 96112 | 685+2 | 08717 | 83715 | 85820 | 85078 | 862 | 01131 | 054 | pr | pr | | | |
| Guernsey | 894 | 71817 | 82021 | 00712 | 724+2 | 09812 | 05704 | 07812 | | 894 | 71625 | 66299 | 95412 | 694+8 | 10727 | 84810 | 83918 | | 894 | 01131 | 023 | + | pr | | | |
| Wattisham | 590 | 71607 | 60031 | 00711 | 705++ | 10809 | 03712 | 05825 | 87650 | 590 | 71510 | 58028 | 98610 | 45602 | 09706 | 84635 | 87072 | | 590 | 92111 | 015 | pr | pr | | | |
| Gorleston | 497 | 62012 | 64022 | 01911 | 68500 | 10400 | 02820 | 06625 | | 497 | 71715 | 62028 | 00111 | 3557+ | 10705 | 83622 | 87360 | | 497 | 97131 | 015 | + | pr | | | |
| Mildenhall | 578 | 61904 | 62031 | 00413 | 5653+ | 09807 | 02822 | 04650 | | 578 | 21506 | 62011 | 98210 | 15702 | 09708 | 81650 | | | 578 | 00141 | 053 | + | pr | | | |
| Cardington | 559 | 71505 | 48034 | 00011 | 705++ | 09812 | 01820 | 07656 | | 559 | 21610 | 58018 | 96809 | 25630 | 07713 | 82635 | | | 559 | 02131 | 032 | iflpr | pr | | | |
| West Raynham | 485 | 11808 | 66034 | 00511 | 11501 | 08805 | 01822 | | | 485 | 61413 | 59011 | 98309 | 45732 | 08707 | 84650 | 84075 | | 485 | 00131 | 052 | FF | + | | | |
| Wittering | 462 | 52008 | 62034 | 99511 | 11501 | 08810 | 01825 | 05075 | | 462 | 31408 | 40018 | 97109 | 15631 | 08711 | 81640 | | | 462 | 02121 | 043 | pr | ir | | | |
| Boscombe Down | 746 | 71805 | 74804 | 00110 | 685+1 | 09810 | 01710 | 01820 | | 746 | 71512 | 61808 | 95209 | 584+2 | 08723 | 82710 | 83817 | 87075 | 746 | 93111 | 022 | ifpr | pr | | | |
| Ross-on-Wye | 627 | 62006 | 70021 | 97611 | 68502 | 06819 | 03025 | 04075 | | 627 | 71508 | 63816 | 93509 | 695+3 | 08711 | 86925 | | | 627 | 02121 | 037 | pr | ir | | | |
| Bristol | 628 | 71610 | 64031 | 99211 | 28578 | 07719 | 01825 | 07275 | | 628 | 71209 | 62258 | 94509 | 58568 | 08721 | 83825 | 84645 | 87275 | 628 | 94121 | 029 | pr | pr | | | |
| Aberporth | 502 | 71613 | 74258 | 95309 | 39462 | 07821 | 01915 | 07073 | | 502 | 71618 | 80808 | 89409 | 7847+ | 07623 | 83818 | 87640 | | 502 | 01111 | 007 | pr | pr | | | |
| Rhoose (Cardiff) | 715 | 71808 | 80031 | 98611 | 12542 | 07813 | 01820 | 07070 | | 715 | 71413 | 74808 | 93410 | 5847+ | 08622 | 84815 | 85630 | 87360 | 715 | 03112 | 022 | + | pr | | | |
| Plymouth | 827 | 71818 | 80021 | 97612 | 68538 | 09819 | 05820 | 07270 | | 827 | 71621 | 66258 | 91212 | 785++ | 09729 | 82712 | 83823 | 87641 | 827 | 02131 | 012 | pr | pr | | | |
| Chivenor | 707 | 70811 | 82021 | 96811 | 12533 | 09823 | 01820 | 07075 | | 707 | 51212 | 80258 | 90909 | 33433 | 08729 | 83915 | 85360 | | 707 | 01121 | 011 | + | pr | | | |
| St. Mawgan | 817 | 71712 | 80022 | 96211 | 38536 | 08026 | 03825 | 03362 | 87272 | 817 | 71717 | 66608 | 88809 | 1247+ | 07735 | 81815 | 85559 | 87362 | 817 | 01121 | 007 | pr | ir | | | |
| Culdrose | 809 | 72014 | 80021 | 97512 | 594++ | 09724 | 82715 | 83925 | 87272 | 809 | 81818 | 69022 | 89611 | 1247+ | 07737 | 81815 | 84358 | 88460 | 809 | 06131 | 017 | pr | pr | | | |
| Scilly | 804 | 51913 | 82022 | 95212 | 52402 | 09726 | 85815 | | | 804 | 71823 | 81018 | 86811 | 756++ | 10846 | 87642 | | | 804 | 91131 | 032 | pr | ir | | | |
| Elmdon | 534 | 71508 | 59021 | 98310 | 11631 | 07713 | 01830 | 86075 | | 534 | 71409 | 56048 | 95108 | 2567+ | 06712 | 82640 | 85360 | 87465 | 534 | 97120 | 049 | if | pr | | | |
| Shawbury | 414 | 71809 | 59044 | 98708 | 565+1 | 06812 | 02707 | 01820 | 87070 | 414 | 61307 | 61012 | 93509 | 30972 | 07518 | 83362 | 86070 | | 414 | 00091 | 008 | if | + | | | |
| Manchester | 334 | 71610 | 40051 | 97409 | 10932 | 06400 | 01360 | 07075 | | 334 | 71414 | 58802 | 94110 | 42538 | 06714 | 84825 | 84362 | 87270 | 334 | 97101 | 035 | + | pr | | | |
| Squires Gate | 318 | 71713 | 56041 | 96010 | 12542 | 08809 | 01820 | 07072 | | 318 | 81213 | 29042 | 93006 | 15747 | 06611 | 81650 | 88270 | | 318 | 00111 | 039 | + | + | | | |
| Valley | 302 | 71717 | 82028 | 94111 | 32502 | 08716 | 03820 | 07075 | | 302 | 61512 | 80022 | 90009 | 35541 | 07717 | 83620 | 85362 | | 302 | 93121 | 040 | pr | pr | | | |
| Ronaldsway | 204 | 71815 | 56158 | 93511 | 59446 | 07810 | 01715 | 05918 | 87275 | 204 | 71522 | 74039 | 90410 | 2943+ | 06710 | 81918 | 86362 | | 204 | 08111 | 016 | tlh1R | pr | | | |
| Carlisle | 222 | 71510 | 66021 | 96010 | 28535 | 06802 | 01825 | 03362 | 86272 | 222 | 51307 | 59012 | 94308 | 28548 | 05606 | 81822 | 85270 | | 222 | 00111 | 029 | + | + | | | |
| Watnall | 354 | 51906 | 48024 | 98311 | 32502 | 08713 | 03825 | 05075 | | 354 | 71311 | 23802 | 96109 | 756++ | 07708 | 87640 | | | 354 | 97121 | 035 | + | pr | | | |
| Spurn Head | 396 | 31810 | 58014 | 99208 | 00904 | 06606 | 03075 | | | 396 | 71514 | 57032 | 97510 | 755++ | 09711 | 87625 | | | 396 | 00100 | 031 | ff | + | | | |
| Finningley | 360 | 61613 | 40034 | 98510 | 16306 | 07807 | 01706 | 06075 | | 360 | 71408 | 58022 | 96108 | 20932 | 07610 | 82360 | 87075 | | 360 | 00111 | 031 | + | + | | | |
| Dishforth | 261 | 51308 | 21054 | 97809 | 15631 | 07804 | 01640 | 05075 | | 261 | 71308 | 18052 | 96207 | 15638 | 06701 | 81630 | 87075 | | 261 | 00101 | 019 | FFff | + | | | |
| Tynemouth | 262 | 71914 | 32022 | 97809 | 00908 | 06101 | 07275 | | | 262 | 81416 | 48022 | 95809 | 8091+ | 07502 | 88459 | | | 262 | 00091 | 044 | + | + | | | |
| Eskdalemuir | 162 | 71707 | 66808 | 95806 | 784++ | 06805 | 05708 | 06815 | 85624 | 162 | 71505 | 66028 | 94506 | 15608 | 05500 | 81646 | 87272 | | 162 | 01081 | 004 | pr | + | | | |
| Mull of Galloway | 131 | 72322 | 80022 | 92110 | 22478 | 06713 | 02818 | 03360 | 86275 | 131 | 52025 | 82258 | 88610 | 22490 | 06716 | 82815 | 83360 | | 131 | 94111 | 024 | + | pr | | | |
| Prestwick | 135 | 71912 | 70152 | 92310 | 39438 | 07709 | 01813 | 03365 | 85275 | 135 | 71413 | 74808 | 90508 | 58532 | 06504 | 83822 | 82635 | 85358 | 135 | 94111 | 024 | + | pr | | | |
| Renfrew | 141 | 62014 | 62012 | 93211 | 48535 | 06805 | 03822 | 04270 | 86075 | 141 | 81108 | 58608 | 91808 | 3557+ | 06302 | 83625 | 83359 | 88465 | 141 | 97121 | 022 | pr | ir | | | |
| Leuchars | 171 | 70000 | 74031 | 93709 | 38646 | 05703 | 01830 | 03656 | 87275 | 171 | 71510 | 74018 | 93508 | 15678 | 05305 | 81640 | 83360 | 87275 | 171 | 97101 | 034 | pr | + | | | |
| Dyce | 091 | 51909 | 59021 | 94109 | 11502 | 05001 | 01822 | 05075 | | 091 | 61807 | 56052 | 94608 | 3547+ | 06106 | 83617 | 86452 | | 091 | 00091 | 036 | + | + | | | |
| Wick | 075 | 51913 | 83030 | 91609 | 10932 | 95101 | 01360 | 05070 | | 075 | 71819 | 74022 | 92609 | 10942 | 05209 | 81362 | 87070 | | 075 | 00091 | 052 | + | + | | | |
| Cape Wrath | 049 | 41402 | 83022 | 89709 | 22509 | 05201 | 02825 | 04170 | | 049 | 71402 | 83032 | 90307 | 756++ | 05211 | 87630 | | | 049 | 00101 | 031 | + | + | | | |
| Sule Skerry | 010 | 41809 | 84020 | 90309 | 22575 | 06400 | 02825 | 04360 | | 010 | 71713 | 81801 | 89710 | 3552+ | 06203 | 83625 | 86460 | | 010 | 97101 | | | | | | |
| Lerwick | 005 | 21912 | 80010 | 92709 | 22408 | 07109 | 02818 | | | 005 | 61812 | 80021 | 94908 | 624++ | 06215 | 86816 | | | 005 | 00091 | 056 | + | + | | | |
| Stornoway | 026 | 51820 | 74258 | 88710 | 32502 | 06803 | 03822 | 04072 | | 026 | 71519 | 74258 | 88909 | 785++ | 05208 | 82820 | 87635 | | 026 | 03102 | 020 | prpr | pr | | | |
| Benbecula | 022 | 71717 | 74258 | 86609 | 4843+ | 07808 | 01818 | 04635 | 87359 | 022 | 71420 | 80808 | 85910 | 784++ | 08003 | 85818 | 86640 | | 022 | 96101 | 004 | prpr | pr | | | |
| Tiree | 100 | 71827 | 74018 | 87910 | 4843+ | 08710 | 01710 | 03818 | 87358 | 100 | 31527 | 80251 | 86010 | 28430 | 09605 | 01712 | | | 100 | 91111 | 011 | + | pr | | | |
| Aldergrove | 917 | 71713 | 80602 | 91408 | 3567+ | 05714 | 01712 | 03640 | 87460 | 917 | 71412 | 74806 | 88109 | 784++ | 05704 | 82711 | 84813 | 87650 | 917 | 95111 | 012 | ir | pr | | | |
| Malin Head | 980 | 71516 | 83011 | 87808 | 784++ | 06727 | 03819 | 07656 | | 980 | 51419 | 83032 | 85309 | 3853+ | 06506 | 81823 | 83656 | 85360 | 980 | 0010 | 021 | | | | | |
| Belmullet | 976 | 72022 | 69608 | 83018 | 764++ | 08733 | 06715 | 07640 | | 976 | 71507 | 81036 | 81406 | 764++ | 05607 | 82712 | 85720 | 87640 | 976 | 2209 | 000 | | | | | |
| Birr | 965 | 71615 | 82012 | 88209 | 585+2 | 05715 | 02821 | 05636 | 87073 | 965 | 71510 | 74028 | 83309 | 656+2 | 06717 | 86636 | 87071 | | 965 | 9711 | 012 | | | | | |
| Collinstown | 969 | 71713 | 80012 | 91109 | 3857+ | 06726 | 01823 | 03656 | 87460 | 969 | 81808 | 66608 | 86909 | 7649+ | 07713 | 83713 | 84820 | 87656 | 969 | 9111 | 000 | | | | | |
| Rineanna | 962 | 71623 | 83028 | 86011 | 4847+ | 07751 | 01818 | 04645 | 87459 | 962 | 81612 | 66616 | 81808 | 873++ | 07711 | 82709 | 84718 | 88637 | 962 | 0411 | 010 | | | | | |
| Roches Point | 952 | 71928 | 74038 | 88912 | 684+1 | 07849 | 05818 | 06645 | 87075 | 952 | 82105 | 58618 | 83208 | 873++ | 07517 | 88708 | | | 952 | 0312 | 009 | | | | | |
| Valentia | 953 | 81718 | 59818 | 84611 | 834++ | 08754 | 06715 | 08221 | | 953 | 70010 | 66606 | 81708 | 764++ | 08715 | 87635 | | | 953 | 1611 | 001 | | | | | |
| Code FM 21.A | | OCEAN WEATHER STATION REPORTS at 12h. | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 18h. | | | | | | | | | | | | | | |
| O.W.S. | YQL _a L _a L _a | LoLoLoGG | | | | | | | | | | | | | | | | | | | | | | | | |

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

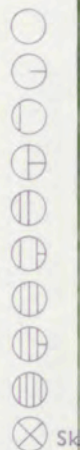
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

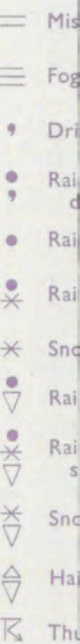
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Symbol



WEA

Symbol



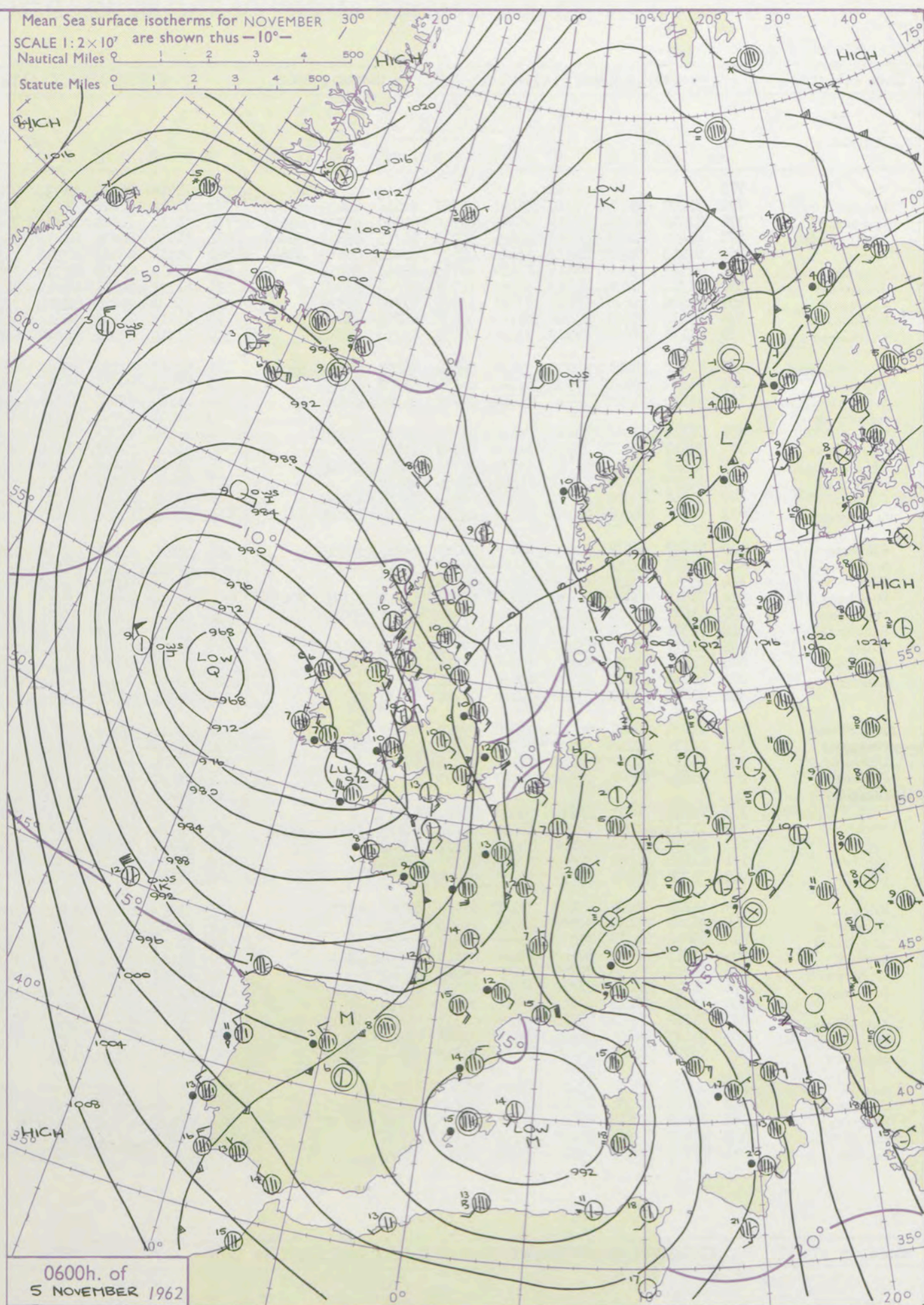
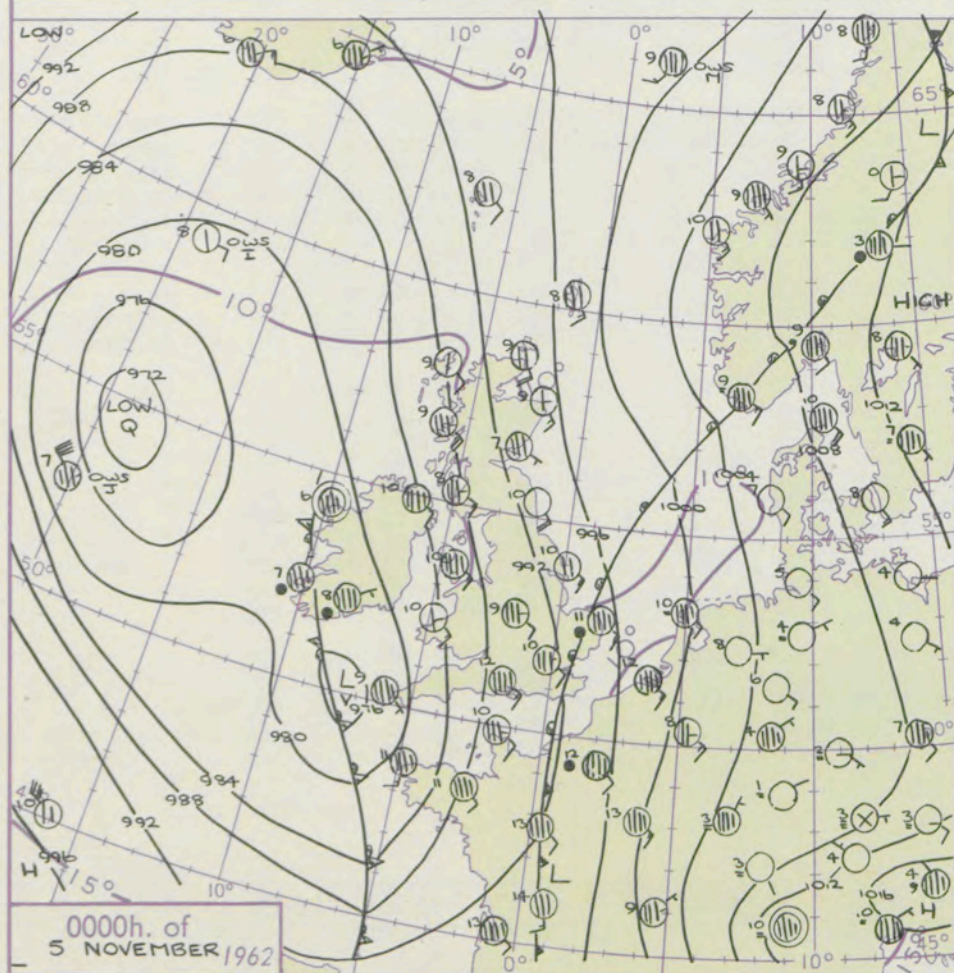
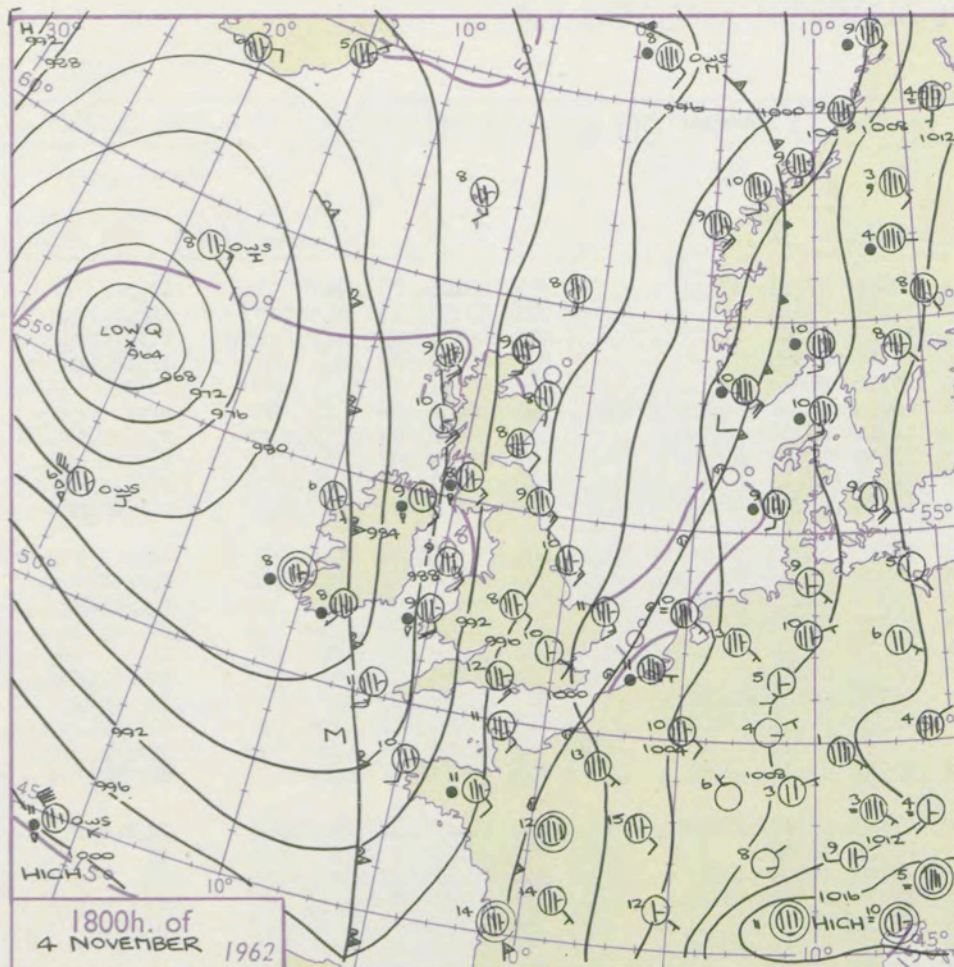
Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

nation
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 CLOUD
 Cloud
 Amount
 (oktas)
 0
 1 or less
 2
 3
 4
 5
 6
 7 or more
 8
 y obscured
 ATHER
 Weather
 t
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 n and
 rizzle
 n
 and snow
 w
 n shower
 n and snow
 shower
 w shower
 l shower
 nderstorm
 IND
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 additional
 her add



Mean Sea surface isotherms for NOVEMBER
 SCALE 1:2x10⁷ are shown thus -10°-
 Nautical Miles 0 1 2 3 4 500
 Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

A depression well to the west of Scotland moved rather slowly southeastwards with a new centre forming ahead of it near southwest England. This centre is expected to move northwards and fill a little, while the old low continues to move southeastwards towards Biscay. Troughs of low pressure will move northwards across the British Isles.

Issued at midday Monday 5 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Mostly cloudy with showers or longer periods of rain, heavy at times and with risk of thunderstorms. Southeasterly winds will reach gale force in exposed places and temperatures will be average or above.

OUTLOOK for the following 48 hours. Continuing changeable.

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

| Code FM 11.A OBSERVATIONS at 00h. 5 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 5 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONVE TAB °C to |
|---|-----|-------|-------|-------|--|--------------------|--|--|--|--------------------------------------|-------|-------|-------|--|--------------------|--|--|--|-----|---------------------------|-------------------------------|--|---|----|-----------------------|
| Station | ill | 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 | ill | 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 | ill | RRT _n E | T _g T _g | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | |
| Kew | 775 | | | 11 | | | | | | 775 | 71512 | 66016 | 86712 | 774++ | 10615 | 87712 | 87720 | | 775 | 05101 | 08 | 1Rrr | ir _o pr | 40 | |
| London Airport | 772 | 71209 | 58038 | 91310 | 754++ | 09737 | 81614 | 84622 | 86640 | 772 | 71514 | 58016 | 86212 | 754++ | 11617 | 87614 | | | 772 | 97101 | 10 | id _o ir _o rr | RRr _o r _o ir _o | 39 | |
| Gatwick | 776 | 81216 | 66608 | 91211 | 855++ | 09742 | 84708 | 85710 | 88625 | 776 | 71514 | 74606 | 86912 | 757++ | 11715 | 83708 | 85715 | 87656 | 776 | 09101 | 05 | pr _o r _o r _o rrRR | r _o r _o rrpr _o | 38 | |
| Thorney Island | 871 | 81409 | 82606 | 90911 | 855++ | 09733 | 83715 | 85621 | 88648 | 871 | 31514 | 80036 | 85313 | 35600 | 11715 | 83640 | | | 871 | 02102 | 09 | ir _o | ir _o pr _o pr _o | 37 | |
| Hurn | 862 | 81413 | 74032 | 89612 | 854++ | 08837 | 83712 | 84617 | 88644 | 862 | 21514 | 66011 | 83913 | 15740 | 09718 | 81650 | | | 862 | 96111 | 10 | + | ir _o | 36 | |
| Guernsey | 894 | 71522 | 78022 | 88411 | 6247+ | 09742 | 85708 | 86815 | | 894 | 81723 | 66258 | 82710 | 884++ | 09615 | 82708 | 85815 | 87645 | 894 | 04081 | 08 | + | prpr | 35 | |
| Wattisham | 590 | 81314 | 37636 | 94010 | 862++ | 10728 | 86703 | 88706 | | 590 | 81321 | 24216 | 89211 | 863++ | 11712 | 85706 | 88711 | | 590 | 06102 | 09 | ir _o r _o r _o rr | r _o r _o pr _o ir _o | 34 | |
| Gorleston | 497 | 81516 | 40616 | 95811 | 7732+ | 11728 | 87709 | 88523 | | 497 | 81632 | 26636 | 91312 | 7732+ | 11610 | 87709 | 88523 | | 497 | 08112 | 07 | ir _o r _o r _o rr | r _o r _o rr | 33 | |
| Mildenhall | 578 | 81412 | 61601 | 93011 | 857++ | 09839 | 85708 | 88656 | | 578 | 81613 | 74506 | 88813 | 874++ | 11715 | 88712 | | | 578 | 01091 | 07 | r _o r _o rr | r _o r _o id _o | 32 | |
| Cardington | 559 | 81110 | 56016 | 91909 | 3742+ | 09733 | 83710 | 88558 | | 559 | 71313 | 62216 | 86612 | 6552+ | 11622 | 83712 | 86628 | 87460 | 559 | 02091 | 09 | ir _o r _o r _o | r _o r _o ir _o pr | 31 | |
| West Raynham | 485 | 81212 | 48601 | 94009 | 5557+ | 09830 | 82708 | 85620 | 88360 | 485 | 81523 | 62216 | 89412 | 862++ | 10515 | 81705 | 88709 | | 485 | 02091 | 07 | r _o r _o | ir _o | 30 | |
| Wittering | 462 | 81312 | 20101 | 92508 | 857++ | 08731 | 83702 | 88650 | | 462 | 71416 | 56016 | 86711 | 754++ | 11727 | 85705 | 87614 | | 462 | 01081 | 05 | ir _o r _o r _o | r _o r _o rr | 29 | |
| Boscombe Down | 746 | 71410 | 61028 | 90810 | 755++ | 09731 | 84712 | 87620 | | 746 | 41520 | 62036 | 84411 | 45500 | 09723 | 81710 | 84625 | | 746 | 01081 | 07 | + | r _o r _o tlHR | 28 | |
| Ross-on-Wye | | | | | | | | | | 627 | 61206 | 63258 | 81511 | 664++ | 09727 | 86715 | | | 627 | 02091 | 07 | ir _o pr | pr | 27 | |
| Bristol | 628 | 71311 | 62028 | 89210 | 784++ | 09729 | 82910 | 86620 | | 628 | 31413 | 62011 | 82111 | 36400 | 09733 | 83711 | | | 628 | 04091 | 08 | pr _o | ir | 26 | |
| Aberporth | 502 | 31417 | 80028 | 83510 | 31400 | 08735 | 83818 | | | 502 | 81223 | 62601 | 76910 | 856++ | 08730 | 88643 | | | 502 | 02091 | 07 | pr _o | ir _o r _o r _o pr _o | 25 | |
| Rhoose (Cardiff) | 715 | 81317 | 66258 | 88710 | 5257+ | 09718 | 85822 | 88360 | | 715 | 81214 | 66608 | 81410 | 6547+ | 09731 | 86618 | 88356 | | 714 | 05091 | 09 | pr _o pr | ir _o rrpr _o | 24 | |
| Plymouth | 827 | 61419 | 66038 | 84012 | 62500 | 09739 | 86828 | | | 827 | 81629 | 81586 | 77511 | 854++ | 09521 | 82712 | 88617 | | 827 | 04091 | 07 | prrr | d _o r _o pr _o | 23 | |
| Chivenor | 707 | 71318 | 80808 | 84011 | 4253+ | 08639 | 84820 | 87360 | | 707 | 81225 | 80618 | 76311 | 855++ | 09836 | 88620 | | | 707 | 03091 | 08 | pr _o | prrr _o r _o | 22 | |
| St. Mawgan | 817 | 81528 | 66608 | 80611 | 884++ | 09747 | 82714 | 83818 | 88630 | 817 | 81618 | 59636 | 74409 | 3742+ | 09528 | 83713 | 88534 | | 817 | 19072 | 07 | rrRR | RRrrpr _o | 21 | |
| Culdrose | 809 | 81827 | 66618 | 80909 | 7642+ | 09647 | 86710 | 88550 | | 809 | 51915 | 64016 | 75110 | 55600 | 07622 | 82715 | 85640 | | 809 | 08082 | 06 | irrr _o r _o | ir _o r _o r _o | 20 | |
| Scilly | 804 | 81404 | 61216 | 77809 | 854++ | 08734 | 88619 | | | 804 | 82834 | 61626 | 75607 | 863++ | 07302 | 88707 | | | 804 | 11062 | | rr | ir | 19 | |
| Elmdon | 534 | 71311 | 62022 | 90209 | 764++ | 08728 | 87717 | | | 534 | 71311 | 64026 | 84010 | 763++ | 09726 | 83708 | 87719 | | 534 | 91080 | 07 | ir _o | ir _o | 18 | |
| Shawbury | 414 | 71512 | 61616 | 89010 | 754++ | 08725 | 85711 | 85616 | 87650 | 414 | 81010 | 58818 | 82910 | 854++ | 09731 | 84711 | 88615 | | 414 | 01091 | 07 | r _o r _o | pr | 17 | |
| Manchester | 334 | 81417 | 58021 | 91010 | 6567+ | 07719 | 82716 | 86640 | | 334 | 61115 | 66031 | 85311 | 654++ | 07732 | 86618 | | | 334 | 97091 | 07 | + | id _o ir _o | 16 | |
| Squires Gate | 318 | 71322 | 61031 | 89409 | 755++ | 08720 | 87621 | | | 318 | 71020 | 70021 | 83810 | 755++ | 08730 | 82719 | 87626 | | 318 | 00080 | 06 | + | jp | 15 | |
| Valley | 302 | 81217 | 69022 | 85210 | 6557+ | 07727 | 86625 | 88460 | | 302 | 40612 | 74011 | 80010 | 35530 | 07721 | 83628 | | | 302 | 00091 | 06 | + | + | 14 | |
| Ronaldsway | 204 | 81230 | 66032 | 86810 | 856++ | 09718 | 83712 | 88637 | | 204 | 81031 | 66022 | 82011 | 855++ | 09724 | 82713 | 85620 | 88650 | 204 | 00101 | 09 | + | + | 13 | |
| Carlisle | 222 | 61210 | 59011 | 91909 | 6563+ | 06720 | 86635 | | | 222 | 60810 | 59011 | 87610 | 656++ | 07722 | 86635 | | | 222 | 91071 | 05 | + | ir _o | 12 | |
| Watnall | 354 | 81210 | 58022 | 91808 | 856++ | 08726 | 88630 | | | 354 | 81313 | 59602 | 85810 | 854++ | 09730 | 88615 | | | 354 | 97081 | 05 | + | ir _o | 11 | |
| Spurn Head | 396 | 41414 | 58031 | 94310 | 45500 | 09720 | 84625 | | | 396 | 81416 | 57606 | 87810 | 5742+ | 09731 | 85710 | 88558 | | 396 | 01082 | | ir _o | irir _o | 10 | |
| Finningley | 360 | 61112 | 40102 | 92908 | 25702 | 07720 | 82650 | 86075 | | 360 | 81213 | 56616 | 86811 | 862++ | 10632 | 82705 | 86707 | 87712 | 360 | 92071 | 03 | + | r _o r _o | 9 | |
| Dishforth | 261 | 81412 | 20102 | 93109 | 862++ | 08716 | 88705 | | | 261 | 81108 | 32606 | 87210 | 873++ | 09730 | 88708 | | | 261 | 01081 | 07 | + | ir _o r _o r _o | 8 | |
| Tynemouth | 262 | 01622 | 61021 | 93610 | 00900 | 08603 | | | | 262 | 81421 | 61258 | 89510 | 855++ | 10732 | 88625 | | | 262 | 92091 | 07 | + | pr _o pr _o id _o | 7 | |
| Eskdalemuir | | | | | | | | | | 162 | 80915 | 74021 | 88809 | 854++ | 07821 | 88617 | | | 162 | 91031 | 50 | + | ir _o | 6 | |
| Mull of Galloway | 131 | 21630 | 70011 | 86210 | 29400 | 08714 | 82915 | | | 131 | 81640 | 74032 | 81610 | 794++ | 07725 | 88918 | | | 131 | | | | | | |

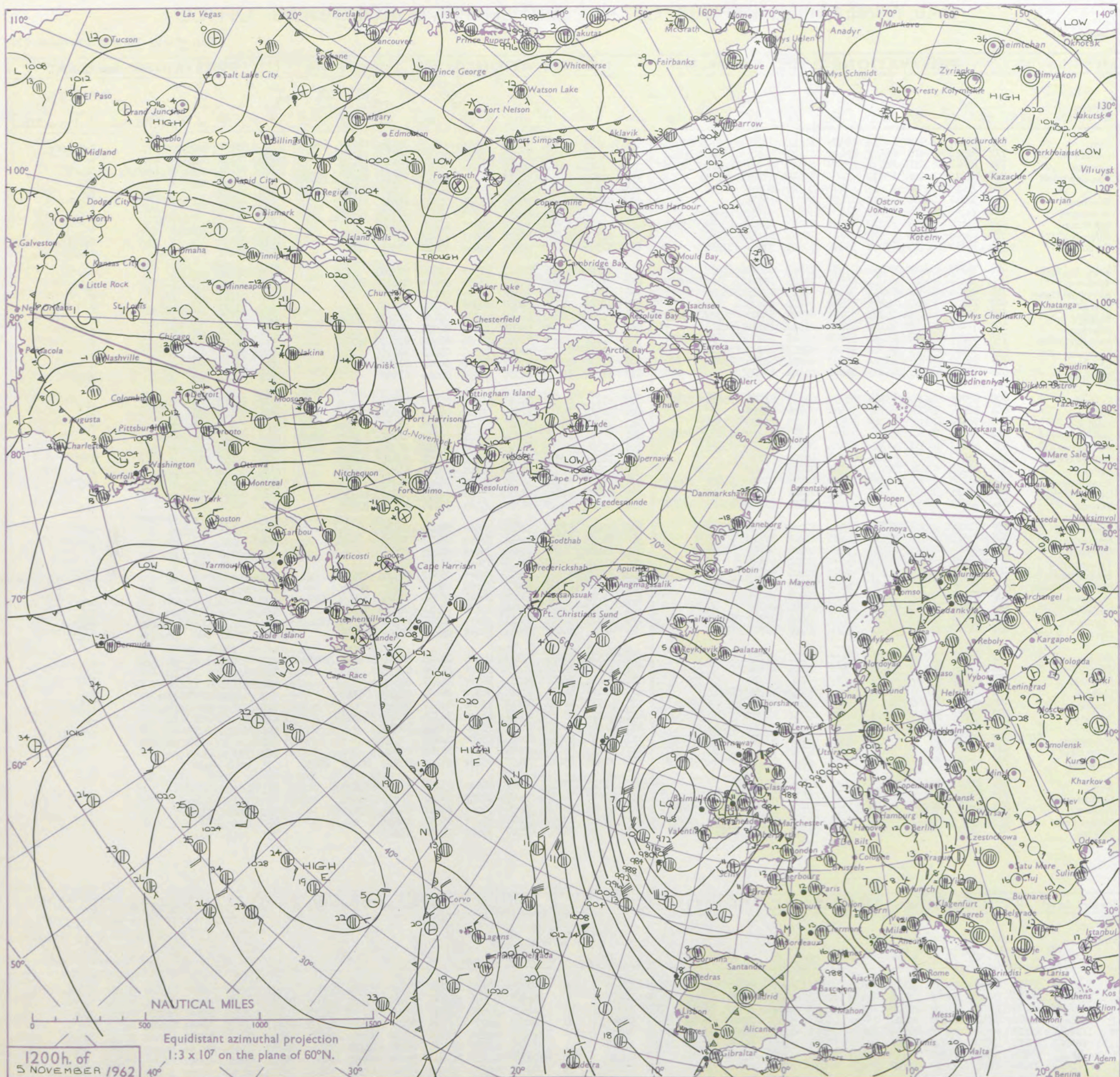
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36874

Date of Issue Tuesday 6 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 5 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 5 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|------|--------------------------------------|-------|--------|-------|--|--------------------|--|--|--|-------|--------------------------------------|--------|-------|--|--------------------|--|--|--|-------|-------|-------------------------|------------------|-------------|-----------|--|
| STATION | O.F. | ill | Nddff | VVwwwW | PPPTT | N _h L _h C _M 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 L _h C _M H | 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. | |
| Kew | 775 | 81711 | 70618 | 88413 | 6847+ | 10214 | 83812 | 83630 | 87460 | | 775 | 81405 | 66022 | 91111 | 5841+ | 09320 | 82814 | 84630 | 87462 | 775 | 93131 | 000 | ro ro | ro ro do ro | | |
| London Airport | 772 | 81516 | 69216 | 88412 | 4542+ | 11218 | 81708 | 83645 | 88465 | | 772 | 81007 | 56026 | 91211 | 6561+ | 09116 | 86630 | 88465 | | 772 | 01131 | 000 | ir ro ro | ro ro | | |
| Gatwick | 776 | 81612 | 63618 | 88712 | 5847+ | 10217 | 83708 | 83358 | 88460 | | 776 | 81002 | 59036 | 90910 | 3561+ | 09213 | 83630 | 88465 | | 776 | 03121 | 000 | pr o ir o ro ro | ir o ro ro | | |
| Thorney Island | 871 | 71816 | 82028 | 88112 | 4857+ | 09118 | 83822 | 87460 | | 871 | 81803 | 82032 | 90511 | 5857+ | 08112 | 83824 | 84650 | 88362 | | 871 | 97131 | 000 | + | pr o | | |
| Hurn | 862 | 72013 | 80028 | 87013 | 21479 | 07323 | 82816 | 86368 | | 862 | 71805 | 58042 | 90109 | 11472 | 04213 | 81816 | 83360 | 87070 | | 862 | 02131 | 000 | ir o pr | pr o | | |
| Guernsey | 894 | 32117 | 82018 | 88111 | 22432 | 05229 | 82815 | | | 894 | 51713 | 84021 | 89610 | 21532 | 04107 | 82820 | 85075 | | 894 | 00121 | 074 | + | + | | | |
| Wattisham | 590 | 71518 | 69038 | 90213 | 6563+ | 10104 | 81712 | 86630 | | 590 | 81510 | 58606 | 92311 | 857++ | 10217 | 83709 | 88650 | | 590 | 97131 | | ir o | ir o | | | |
| Gorleston | 497 | 71622 | 58056 | 92012 | 4557+ | 11803 | 83626 | 83358 | 87360 | | 497 | 71515 | 58052 | 93212 | 755++ | 11208 | 87628 | | 497 | 00132 | 016 | + | + | | | |
| Mildenhall | 578 | 71513 | 69036 | 89614 | 3847+ | 10304 | 81818 | 87360 | | 578 | 81507 | 66616 | 92212 | 856++ | 10218 | 84632 | 88657 | | 578 | 93151 | 014 | + | ro ro ir o | | | |
| Cardington | 559 | 71316 | 62218 | 87614 | 18572 | 10209 | 81820 | 87360 | | 559 | 81304 | 62032 | 91410 | 846++ | 09221 | 81620 | 88640 | | 559 | 97141 | 001 | ir o | ir o do ro ro ro | | | |
| West Raynham | 485 | 71523 | 74032 | 90014 | 11471 | 10203 | 81818 | 83359 | 85362 | | 485 | 81508 | 63606 | 92611 | 773++ | 10220 | 87708 | | 485 | 97151 | 037 | + | ir o | | | |
| Wittering | 462 | 71618 | 66012 | 88013 | 6857+ | 10108 | 82710 | 83820 | 85635 | | 462 | 71604 | 59602 | 91811 | 6567+ | 09124 | 86649 | 87360 | | 462 | 94131 | 002 | + | ro ro | | |
| Boscombe Down | 746 | 71916 | 80259 | 86911 | 58432 | 07223 | 85815 | 83360 | 85070 | | 746 | 70903 | 74028 | 90808 | 756++ | 06217 | 87630 | | 746 | 01111 | 004 | pr o | + | | | |
| Ross-on-Wye | 627 | 71807 | 77808 | 84211 | 62562 | 07234 | 86825 | | | 627 | 71306 | 77031 | 89608 | 00906 | 05224 | 87075 | | | 627 | 91121 | 024 | pr o | + | | | |
| Bristol | 628 | 71917 | 69158 | 85312 | 52578 | 07327 | 85825 | 83359 | 85275 | | 628 | 71204 | 66022 | 89608 | 10932 | 06118 | 81359 | 87072 | | 628 | 97121 | 023 | pr o | + | | |
| Aberporth | 502 | 41817 | 83258 | 80508 | 43463 | 07342 | 81915 | 84815 | | 502 | 11410 | 83020 | 86908 | 19403 | 04221 | 81915 | | | 502 | 94111 | 036 | pr o | + | | | |
| Rhoose (Cardiff) | 715 | 62014 | 82038 | 85310 | 58442 | 05348 | 81715 | 83820 | 85630 | | 715 | 61208 | 82038 | 89609 | 18536 | 06222 | 81820 | 86070 | | 715 | 97121 | 042 | pr o | + | | |
| Plymouth | 827 | 52218 | 80018 | 84711 | 58400 | 07237 | 81712 | 84818 | | 827 | 11515 | 66011 | 88010 | 12500 | 05215 | 81820 | | | 827 | 91121 | 055 | pr o | + | | | |
| Chivenor | 707 | 52016 | 82038 | 83512 | 39433 | 06253 | 81918 | 83820 | | 707 | 11206 | 82011 | 87908 | 12401 | 04222 | 81818 | | | 707 | 97131 | 072 | pr o | + | | | |
| St. Mawgan | 817 | 42018 | 85258 | 83209 | 49500 | 05141 | 84925 | | | 817 | 11512 | 82018 | 86108 | 19500 | 04216 | 81925 | | | 817 | 92111 | 062 | pr o | pr o | | | |
| Culdrose | 809 | 62018 | 81258 | 83708 | 5333+ | 04237 | 81708 | 85640 | 81920 | | 809 | 41712 | 80258 | 86109 | 49400 | 04218 | 83918 | | 809 | 01112 | 046 | ir o | pr o | | | |
| Scilly | 804 | 52314 | 83016 | 82011 | 52502 | 06238 | 85826 | | | 804 | 41921 | 74258 | 83410 | 42500 | 06214 | 84820 | | | 804 | 02122 | 038 | pr | pr | | | |
| Elmdon | 534 | 71620 | 74026 | 85012 | 3257+ | 06315 | 83820 | 87362 | | 534 | 71307 | 56042 | 90309 | 35448 | 07226 | 81615 | 83640 | 85360 | | 534 | 91131 | 004 | ir | + | | |
| Shawbury | 414 | 71517 | 74808 | 83512 | 734++ | 08312 | 82914 | 86820 | 86640 | | 414 | 71504 | 82018 | 89909 | 14632 | 05232 | 81640 | 83363 | 87070 | | 414 | 93131 | 044 | pr o | + | |
| Manchester | 334 | 61423 | 61031 | 84114 | 52431 | 08502 | 81818 | 85822 | | 334 | 71205 | 56022 | 90410 | 50932 | 05233 | 85362 | 87075 | | 334 | 00150 | 032 | + | + | | | |
| Squires Gate | 318 | 41432 | 74021 | 82815 | 48401 | 10501 | 83818 | | | 318 | 71312 | 37048 | 89308 | 28532 | 07236 | 81820 | 84360 | | 318 | 97151 | 051 | pr o | + | | | |
| Valley | 302 | 41333 | 83011 | 78713 | 42500 | 08315 | 84823 | | | 302 | 31618 | 82020 | 87309 | 12501 | 07230 | 81825 | 83070 | | 302 | 97151 | 052 | pr o | + | | | |
| Ronaldsway | 204 | 71135 | 62042 | 79313 | 785++ | 10508 | 81714 | 83822 | 86635 | | 204 | 61620 | 80028 | 88110 | 12576 | 05244 | 81715 | 86273 | | 204 | 91131 | 019 | + | pr o | | |
| Carlisle | 222 | 31215 | 74011 | 85215 | 28549 | 08608 | 81718 | | | 222 | 71407 | 61052 | 91012 | 6863+ | 06350 | 81718 | 86635 | | 222 | 00151 | 045 | + | + | | | |
| Watnall | 354 | 81511 | 58036 | 86713 | 884++ | 10105 | 82710 | 85815 | 88640 | | 354 | 71605 | 19042 | 91310 | 755++ | 08226 | 84620 | 87635 | | 354 | 97131 | 001 | + | ir o | | |
| Spurn Head | 396 | 71419 | 57016 | 88712 | 2554+ | 10203 | 82620 | 85358 | | 396 | 81413 | 57032 | 91411 | 855++ | 09219 | 88625 | | | 396 | 97121 | 021 | + | ir o | | | |
| Finningley | 360 | 71319 | 69016 | 87114 | 65631 | 11001 | 81710 | 86635 | | 360 | 81309 | 66026 | 91611 | 856++ | 09227 | 88648 | | | 360 | 92141 | 003 | ir o | ir o | | | |
| Dishforth | 261 | 71615 | 66016 | 87213 | 754++ | 10204 | 84709 | 86618 | | 261 | 71408 | 59018 | 91512 | 756++ | 10235 | 87645 | | | 261 | 97141 | 032 | pr o | + | | | |
| Tynemouth | 262 | 51424 | 58028 | 88111 | 556++ | 10302 | 85630 | | | 262 | 81420 | 58022 | 91411 | 85 | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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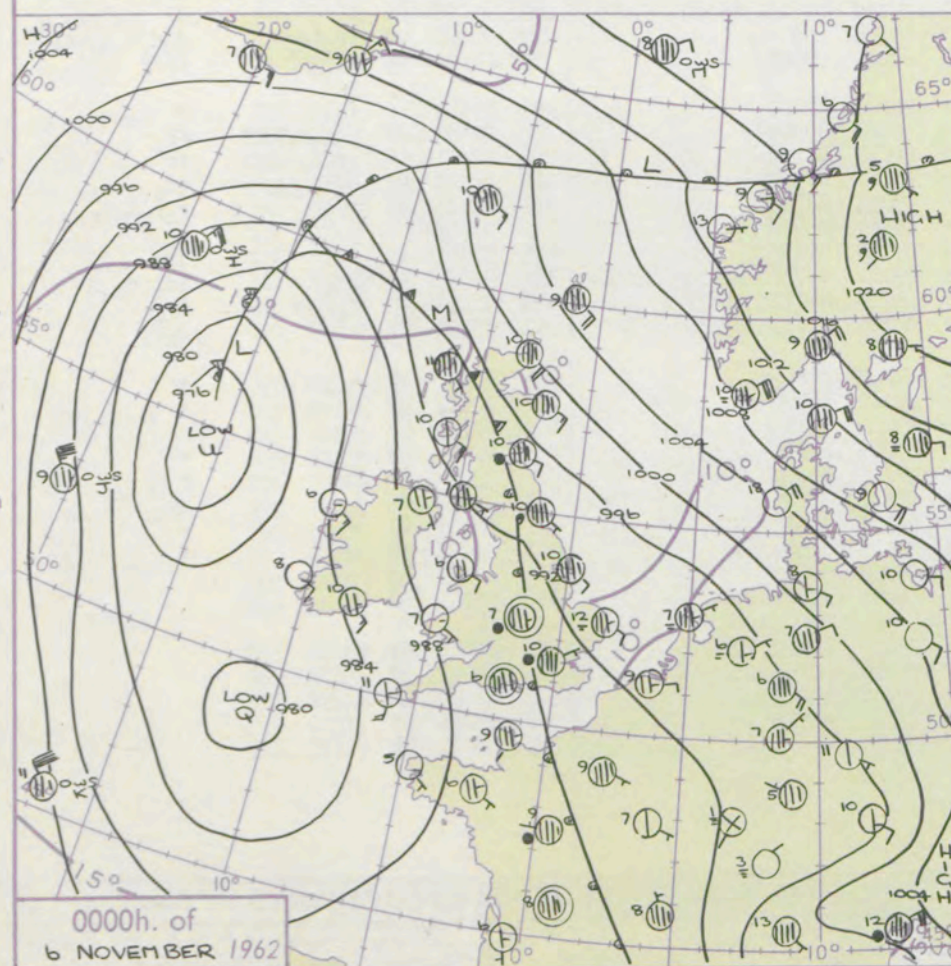
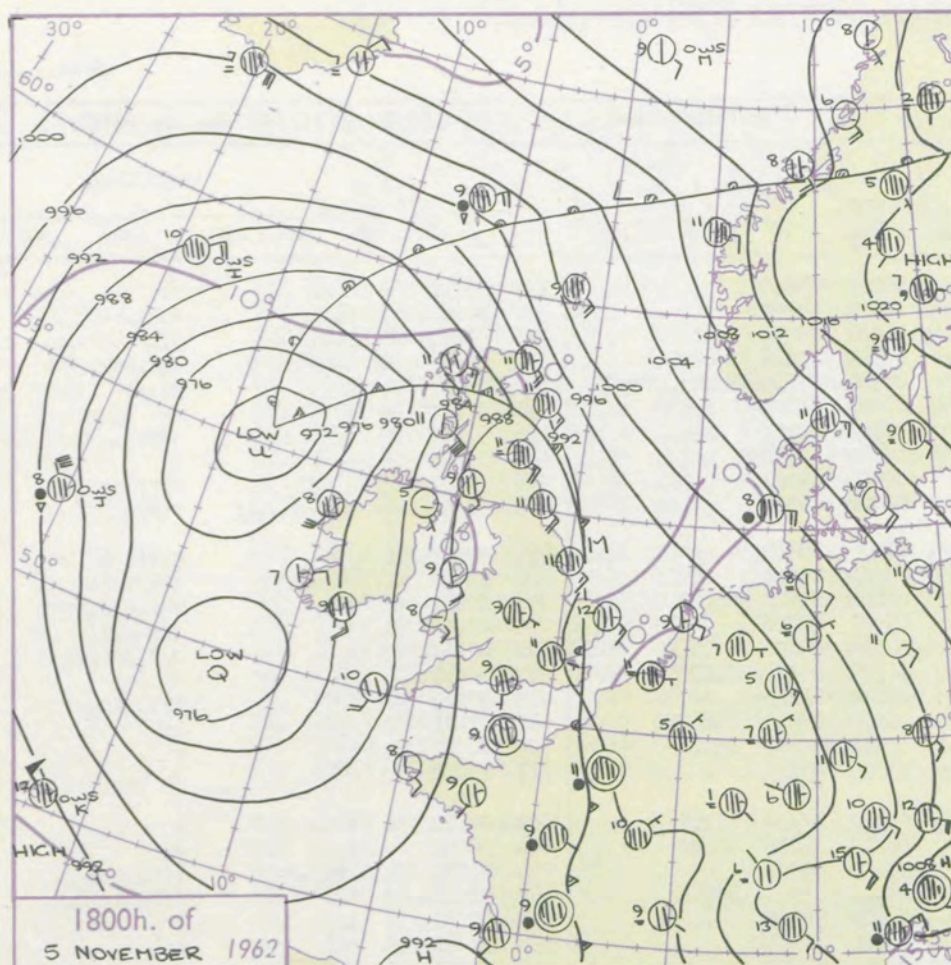
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additional
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48-52



Mean Sea surface isotherms for NOVEMBER
SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 6 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A complex depression to the west of the British Isles has been filling and will be transferred to the Bay of Biscay while pressure continues to rise over the British Isles. A cold front after becoming stationary over eastern England and Scotland has been moving westwards as a warm front and is expected to clear all districts of the British Isles before becoming very slow moving off Ireland. Pressure will remain high over Russia and eastern Europe.

Rain in western districts will slowly die out and it will become mostly dry in all parts with a good deal of cloud. Some bright periods however are likely by day and clear intervals at night when there will be some mist or fog patches chiefly in the east and southeast. Temperatures will be near average.

OUTLOOK for following 24 hours
Mostly dry with variable cloud.

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

| Code FM II.A | | OBSERVATIONS at 00h. 6 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 6 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONV TA °C |
|------------------|-----|--------------------------------------|--------|-------|---|-----------------------------------|--|--|--|-----|-------|--------------------------------------|-------|---|-----------------------------------|--|--|--|-----|----------------------|-------------------------------|---------------------------|--|---|-----|--|------------------|
| Station | III | Nddff | VVwwVV | 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 | III | Nddff | VVwwVV | 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 | III | RRRT _n TE | T _g T _g | WEATHER | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | |
| Kew | 775 | | | 11 | | | | | | 775 | 80703 | 33022 | 91011 | 855++ | 09201 | 88620 | | | | 775 | 95101 | 08 | d _o r _o | rr | 40 | | |
| London Airport | 772 | 80806 | 10616 | 91410 | 854++ | 09304 | 83706 | 86618 | 88640 | 772 | 80505 | 17046 | 91310 | 863++ | 10302 | 88708 | | | | 772 | 96101 | 09 | r _o r _o | + | 39 | | |
| Gatwick | 776 | 83401 | 32616 | 90709 | 854++ | 09804 | 82618 | 88637 | | 776 | 80401 | 25106 | 91009 | 857++ | 09001 | 88650 | | | | 776 | 01081 | 06 | r _o r _o | ir _o | 38 | | |
| Thorney Island | 871 | 80601 | 58608 | 90709 | 856++ | 08502 | 88648 | | | 871 | 80301 | 32636 | 90809 | 854++ | 09701 | 83618 | 88643 | | | 871 | 05092 | 08 | ir _o r _o r _o rr | r _o r _o rr | 37 | | |
| Hurn | 862 | 80000 | 39052 | 90806 | 1147+ | 06504 | 81818 | 88360 | | 862 | 80203 | 28618 | 91408 | 856++ | 08107 | 82705 | 83714 | 88641 | | 862 | 05051 | 04 | pr _o | pr _o rr | 36 | | |
| Guernsey | 894 | 11508 | 84010 | 90010 | 11500 | 03802 | 81820 | | | 894 | 41207 | 84030 | 90309 | 41500 | 07203 | 84820 | | | | 894 | 00091 | 04 | + | + | 35 | | |
| Wattisham | 590 | 70805 | 14205 | 92110 | 5553+ | 10302 | 83709 | 85620 | 87360 | 590 | 90207 | F6474 | 92007 | 9+0++ | 07101 | 89+01 | | | | 590 | 97071 | 05 | id _o | 1FFF | 34 | | |
| Gorleston | 497 | 71212 | 48102 | 93012 | 2552+ | 11609 | 82626 | 87458 | | 497 | 31009 | 56101 | 93211 | 35600 | 10400 | 83630 | | | | 497 | 00091 | 05 | + | + | 33 | | |
| Mildenhall | 578 | 70802 | 19106 | 92211 | 755++ | 10400 | 82626 | 87656 | | 578 | 90402 | 01474 | 92608 | 9+0++ | 08302 | 89+01 | | | | 578 | 97071 | 03 | ir _o if | FFff | 32 | | |
| Cardington | 559 | 81104 | 28106 | 91809 | 856++ | 09201 | 83632 | 88644 | | 559 | 80406 | 09424 | 92109 | 8097+ | 09304 | 88365 | | | | 559 | 92091 | 08 | r _o r _o d _o r _o if | ffFF | 31 | | |
| West Raynham | 485 | 80906 | 26026 | 92509 | 855++ | 09603 | 85620 | 88656 | | 485 | 90305 | F7454 | 93507 | 9+0++ | 07206 | 89+00 | | | | 485 | 97071 | 04 | ir _o | FFff | 30 | | |
| Wittering | 462 | 90805 | F9476 | 92410 | 9+0++ | 09305 | 89+01 | | | 462 | 90606 | 01454 | 93109 | 9+0++ | 09210 | 89+01 | | | | 462 | 93081 | 08 | r _o r _o FFff | ffFF | 29 | | |
| Boscombe Down | 746 | 70805 | 58022 | 91408 | 757++ | 07101 | 87656 | | | 746 | 80602 | 40586 | 91609 | 855++ | 08400 | 85712 | 88621 | | | 746 | 02071 | 06 | ir _o | r _o r _o d _o r _o rrff | 28 | | |
| Ross-on-Wye | | | | | | | | | | 627 | 83001 | 13106 | 91907 | 863++ | 06307 | 88708 | | | | 627 | 02051 | 01 | + | ir _o r _o if | 27 | | |
| Bristol | 628 | 60502 | 48042 | 91107 | 658++ | 05102 | 86656 | | | 628 | 80402 | 20586 | 91708 | 863++ | 07106 | 88706 | | | | 628 | 01061 | 03 | + | d _o r _o id _o r _o | 26 | | |
| Aberporth | 502 | 11407 | 83011 | 89807 | 00901 | 05216 | 81070 | | | 502 | 61406 | 83031 | 91307 | 30932 | 06307 | 83360 | 86070 | | | 502 | 00071 | 03 | + | + | 25 | | |
| Rhoose (Cardiff) | 715 | 50607 | 08461 | 90706 | 00902 | 06202 | 85070 | | | 715 | 80610 | 19041 | 91707 | 863++ | 07210 | 88706 | | | | 715 | 97061 | 05 | if | ifid _o ir _o | 24 | | |
| Plymouth | 827 | 31513 | 66020 | 88410 | 32500 | 06202 | 83822 | | | 827 | 61007 | 62258 | 89808 | 684++ | 06212 | 83818 | 84630 | | | 827 | 01071 | 01 | + | pr _o | 23 | | |
| Chivenor | 707 | 20906 | 59020 | 89006 | 00901 | 04103 | 82075 | | | 707 | 60000 | 66021 | 90505 | 15501 | 04212 | 81625 | 85075 | | | 707 | 00051 | 51 | + | + | 22 | | |
| St. Mawgan | 817 | 11313 | 80020 | 87507 | 12500 | 05106 | 81825 | | | 817 | 30809 | 80020 | 89605 | 35600 | 05215 | 83640 | | | | 817 | 00051 | 03 | + | + | 21 | | |
| Culdrose | 809 | 31711 | 82018 | 87309 | 32500 | 06302 | 83820 | | | 809 | 41308 | 82030 | 88808 | 48500 | 05210 | 82820 | 83365 | | | 809 | 00070 | 04 | + | + | 20 | | |
| Scilly | 804 | 31819 | 74258 | 85011 | 32500 | 08207 | 83820 | | | 804 | 41313 | 82031 | 87210 | 48400 | 06212 | 81818 | 84640 | | | 804 | 00081 | | + | + | 19 | | |
| Elmdon | 534 | 70000 | 11606 | 91507 | 7097+ | 06400 | 87360 | | | 534 | 90302 | 03616 | 92109 | 9+0++ | 09303 | 89+02 | | | | 534 | 01071 | 04 | ir _o r _o r _o | ifid _o ir _o r _o | 18 | | |
| Shawbury | 414 | 60803 | 08411 | 91707 | 658++ | 06305 | 86657 | | | 414 | 60000 | 13044 | 92808 | 655++ | 08105 | 83625 | 83650 | | | 414 | 91061 | 03 | ff | ifid _o ir _o d _o r _o | 17 | | |
| Manchester | 334 | 80909 | 23042 | 92309 | 1577+ | 07204 | 81650 | 88459 | | 334 | 80000 | 56026 | 92809 | 856++ | 07304 | 88645 | | | | 334 | 91091 | 07 | ir _o | ir _o | 16 | | |
| Squires Gate | 318 | 81003 | 19044 | 91907 | 2573+ | 07310 | 82650 | 88359 | | 318 | 80704 | 26102 | 93308 | 856++ | 08211 | 86641 | | | | 318 | 97071 | 05 | + | ir _o | 15 | | |
| Valley | 302 | 41108 | 74021 | 90706 | 00901 | 05109 | 84070 | | | 302 | 70603 | 66022 | 92507 | 4563+ | 06212 | 81630 | 87362 | | | 302 | 97041 | 01 | + | ir _o | 14 | | |
| Ronaldsway | 204 | 61215 | 64011 | 91209 | 10932 | 06309 | 81360 | 86075 | | 204 | 70810 | 25042 | 93210 | 15632 | 08212 | 81645 | 86360 | 87075 | | 204 | 00091 | 06 | + | + | 13 | | |
| Carlisle | 222 | 80603 | 58602 | 94010 | 855++ | 08211 | 82715 | 84625 | 88630 | 222 | 90000 | 04206 | 95409 | 9+0++ | 09208 | 89+++ | | | | 222 | 02091 | 08 | ir _o id _o | d _o d _o d _o r _o ir _o | 12 | | |
| Watnall | 354 | 80000 | 14616 | 92509 | 854++ | 08304 | 86710 | 88615 | | 354 | 90610 | 03476 | 93509 | 9+0++ | 09211 | 89+92 | | | | 354 | 01091 | 04 | r _o r _o if | ffFF | 11 | | |
| Spurn Head | 396 | 81408 | 48026 | 92710 | 855++ | 10000 | 88620 | | | 396 | 60908 | 16012 | 93810 | 655++ | 10211 | 86620 | | | | 396 | 97101 | | + | + | 10 | | |
| Finningley | 360 | 80000 | 14516 | 93010 | 856++ | 09303 | 86707 | 88630 | | 360 | 90605 | 01476 | 93709 | 9+0++ | 09209 | 89+00 | | | | 360 | 02091 | 07 | r _o r _o d _o d _o ff | FF | 9 | | |
| Dishforth | 261 | 80000 | 23216 | 93010 | 856++ | 09103 | 88640 | | | 261 | 80000 | 32106 | 94410 | 863++ | 10312 | 88708 | | | | 261 | 02071 | 06 | ir _o r _o r _o rr | rr | 8 | | |
| Tynemouth | 262 | 81407 | 48516 | 94210 | 864++ | 10208 | 88710 | | | 262 | 81112 | 32052 | 96010 | 864++ | 09215 | 88710 | | | | 262 | 01101 | 09 | d _o d _o id _o | id _o | 7 | | |
| Eskdalemuir | | | | | | | | | | 162 | 80607 | 40516 | 95909 | 874++ | 09311 | 88710 | | | | 162 | 02101 | 09 | ir _o | r _o r _o d _o d _o | 6 | | |
| Mull of Galloway | 131 | 41616 | 78011 | 91310 | 45400 | 07108 | 84618 | | | 131 | 81410 | 66022 | 94110 | 855++ | 08217 | 88620 | | | | 131 | 00101 | | | | 5 | | |
| Prestwick | 135 | 71104 | 70021 | 92907 | 758++ | 05115 | 87657 | | | 135 | 80305 | 66022 | 94809 | 858++ | 07215 | 88657 | | | | 135 | 97061 | 02 | + | ir _o | 4 | | |
| Renfrew | 141 | 50000 | 11041 | 93607 | 5092+ | 06209 | 85462 | | | 141 | 80905 | 48216 | 95810 | 856++ | 09212 | 85706 | 86710 | 88630 | | 141 | 91061 | 03 | ir _o | id _o ir _o | 3 | | |
| Leuchars | 171 | 81012 | 28636 | 94710 | 872++ | 10212 | 86704 | 88705 | | 171 | 80913 | 44606 | 97410 | 854++ | 09219 | 86711 | 88617 | | | 171 | 06091 | 09 | r _o r _o rr | ir _o | 2 | | |
| Dyce | 091 | 81314 | 40056 | 97710 | 863++ | 08214 | 82708 | 88710 | | 091 | 81009 | 40052 | 99610 | 856++ | 08111 | 83713 | 88630 | | | 091 | 97091 | 08 | + | d _o r _o | 1 | | |
| Wick | 075 | 81520 | 48052 | 99110 | 863++ | 08232 | 88709 | | | 075 | 81317 | 56052 | 01910 | 855++ | 07220 | 88625 | | | | 075 | 00091 | 09 | + | + | 0 | | |
| Cape Wrath | 049 | 80918 | 82032 | 95911 | 865++ | 11234 | 88720 | | | 049 | 80924 | 81022 | 98309 | 865++ | 09212 | 88720 | | | | 049 | 00091 | 07 | + | + | -1 | | |
| Sule Skerry | 010 | 81130 | 58026 | 97311 | 864++ | 09236 | 88715 | | | 010 | 81124 | 58022 | 00911 | 864++ | 09224 | 88715 | | | | 010 | 00101 | 07 | | | -2 | | |
| Lerwick | 005 | 81420 | 66022 | 05109 | 864++ | 08216 | 88714 | | | 005 | 81120 | 66022 | 08110 | 854++ | 07218 | 82618 | 88637 | | | 005 | 00091 | 08 | + | + | -3 | | |
| Stornoway | 026 | 81606 | 74036 | 95411 | 857++ | 05234 | 88650 | | | 026 | 81014 | 66616 | 98510 | 855++ | 09213 | 85625 | 88630 | | | 026 | 03092 | 08 | ir _o | r _o r _o | -4 | | |
| Benbecula | 022 | 11210 | 82010 | 93209 | 15601 | 07337 | 81635 | | | 022 | 70904 | 80031 | 96409 | 756++ | 08211 | 87645 | | | | 022 | 97071 | 04 | + | ir _o | -5 | | |
| Tiree | 100 | 21217 | 82011 | 92010 | 15608 | 09122 | 81635 | | | 100 | 80709 | 80031 | 95709 | 857++ | 07217 | 88656 | | | | 100 | 00091 | 07 | + | + | -6 | | |
| Aldergrove | 917 | 51106 | 74038 | 91407 | 58580 | 05219 | 81820 | 84650 | | 917 | 20808 | 62031 | 93705 | 00902 | 03213 | 82075 | | | | 917 | 92031 | 51 | pr _o | + | -7 | | |
| Malin Head | 980 | 21218 | 82010 | 90108 | 00901 | 08228 | 82070 | | | 980 | 31208 | 82020 | 94009 | 90901 | 06218 | 83070 | | | | 980 | 00061 | 03 | | | -8 | | |
| Belmullet | 976 | 11414 | 74026 | 84406 | 13500 | 04226 | 81921 | | | 976 | 10510 | 74020 | 90506 | 13500 | 04231 | 81921 | | | | 976 | 97041 | 02 | | | -9 | | |
| Birr | 965 | 11311 | 74018 | 86407 | 13500 | 04217 | 81920 | | | 965 | 51306 | 74028 | 90907 | 535++ | 05225 | 81920 | 85635 | | | 965 | 97061 | 01 | | | -10 | | |
| Collinstown | 969 | 11415 | 80018 | 88709 | 12500 | 06215 | 81833 | | | 969 | 10806 | 80021 | 92307 | 10930 | 06219 | 81358 | | | | 969 | 92071 | 02 | | | -11 | | |
| Rineanna | 962 | 11209 | 83020 | 85207 | 15600 | 05222 | 81635 | | | 962 | 10806 | 74258 | 89606 | 13500 | 04231 | 81923 | | | | 962 | 01041 | 02 | | | -12 | | |
| Roches Point | 952 | 51414 | 78 | | | | | | | | | | | | | | | | | | | | | | | | |

| Code FM 21.A | | OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | | |
|--------------|-------|--|--------|-------|-------|-------|--|-----------------------------------|-----------------------------------|-----------------------------------|--|--|--|--------|--|--------|-------|-------|-------|--|-----------------------------------|-----------------------------------|-----------------------------------|--|--|--|--|
| O.W.S. | | YQL _a L _a L _a | LoLoGG | Nddff | VVwwW | PPPTT | NCh _s Ch _s Ch _s | D _s v _s app | BNCh _s Ch _s | BNCh _s Ch _s | OTTT _s T _s T _s T _s | Id _w d _w PH _w W | Id _w d _w PH _w W | O.W.S. | YQL _a L _a L _a | LoLoGG | Nddff | VVwwW | PPPTT | NCh _s Ch _s Ch _s | D _s v _s app | BNCh _s Ch _s | BNCh _s Ch _s | OTTT _s T _s T _s T _s | Id _w d _w PH _w W | Id _w d _w PH _w W | |
| A | 30618 | 33000 | 73313 | 72268 | 05606 | 5956+ | 00008 | ++++ | ++++ | 05204 | 13323 | 14956 | | A | 30620 | 33006 | 73509 | 60505 | 02806 | 763++ | 00620 | 87709 | ++++ | 05205 | 13533 | 1++++ | |
| B | 30565 | 51000 | 82425 | 59616 | 93005 | 874++ | 00731 | 88715 | ++++ | 05104 | 13844 | 1++++ | | B | 30565 | 51006 | 52933 | 19036 | 91374 | 55000 | 00317 | 85620 | ++++ | 05401 | 12746 | 1++++ | |
| C | 30528 | 35500 | 60000 | ++++ | 17006 | 25608 | 00815 | 82635 | 852++ | 05451 | 10147 | 1++++ | | C | 30528 | 35506 | 81624 | 61616 | 08506 | 3752+ | 00649 | 83725 | ++++ | 05403 | 10145 | 1++++ | |
| D | 30440 | 41000 | 02515 | 69020 | 23019 | 00900 | 00305 | ++++ | ++++ | 05118 | 12634 | 1++++ | | D | 30440 | 41006 | 02012 | 69020 | 20719 | 00900 | 00714 | 05118 | ++++ | ++++ | 12533 | 1++++ | |
| I | 30588 | 19300 | 80227 | 97028 | 86910 | 885++ | 00606 | 85825 | 88635 | 05108 | 10234 | 17540 | | I | 30586 | 19306 | 80220 | 96606 | 89809 | 874++ | 81337 | 88709 | ++++ | 05108 | 10146 | 12359 | |
| J | 30526 | 20400 | 73246 | 97258 | 87109 | 794++ | 81304 | 87914 | ++++ | 05607 | 18358 | 17865 | | J | 30527 | 20506 | 63335 | 97016 | 89910 | 62500 | 81223 | 86820 | ++++ | 05309 | 18466 | 17964 | |
| K | 30455 | 16700 | 63241 | 65258 | 91211 | 69400 | 71711 | 84913 | 83820 | 05706 | 18169 | 10146 | | K | 30456 | 16806 | 73345 | 60258 | 92410 | 794++ | 71218 | 81915 | 83820 | 06006 | 18169 | 10146 | |
| M | 33664 | 01500 | 80812 | 40021 | 17208 | 855++ | 00216 | 88630 | ++++ | 05008 | 10821 | 11643 | | M | 33663 | 01206 | 80719 | 60022 | 19008 | 855++ | 00211 | 88630 | ++++ | 05106 | 10633 | 1++++ | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

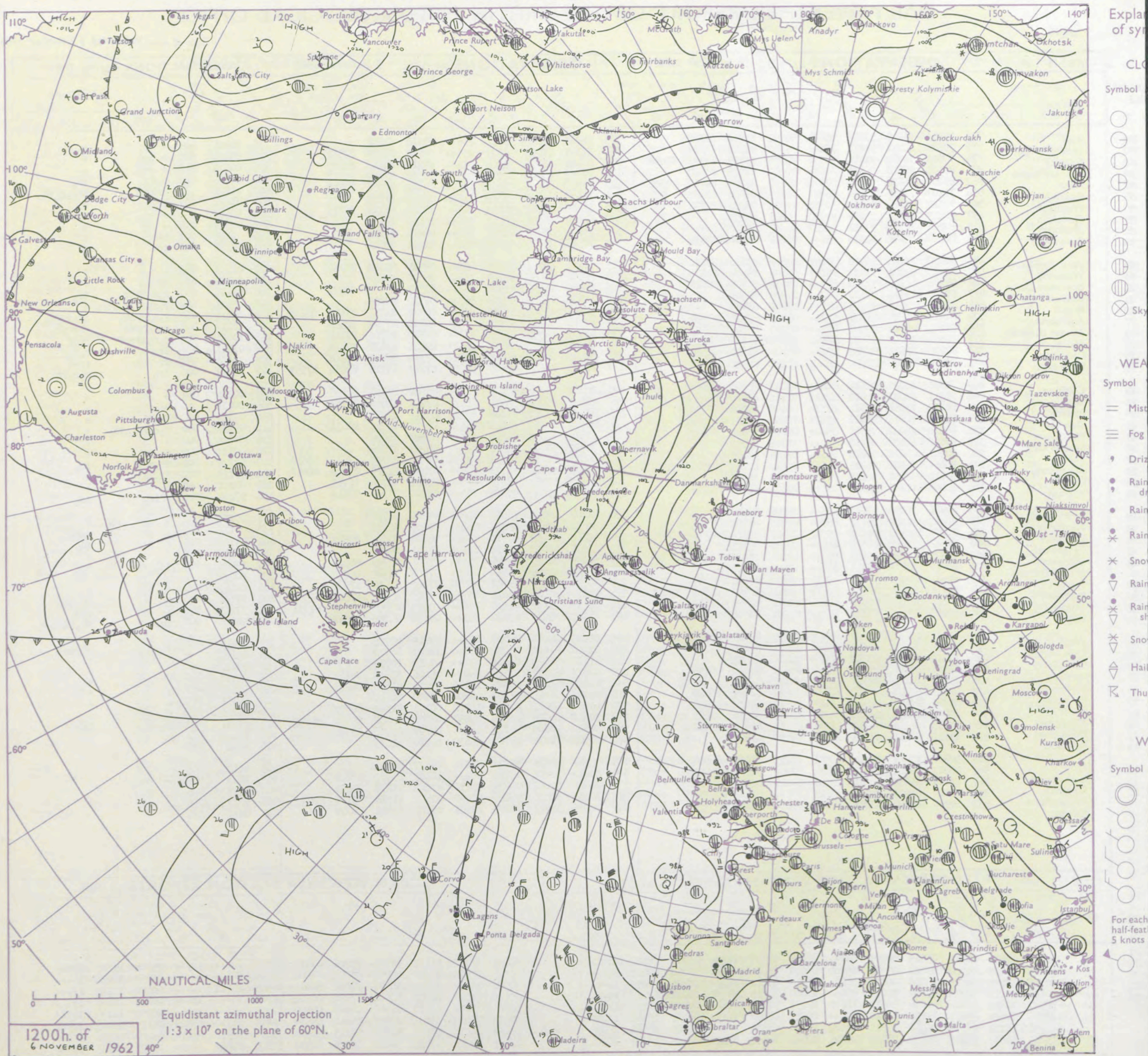
No. 36875

Date of Issue Wednesday 7 November 1962

VERSION
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| Code FM 11.A OBSERVATIONS at 12h. 6 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 6 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | |
|---|-----|-------|-------|-------|---|--------------------|--|--|--|--------------------------------------|-------|-------|-------|---|--------------------|--|--|--|-----|-------------------------|-----|---|---|
| Station | ill | Nddff | VVwww | PPPTT | N _h LCh _s Ch _s | 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 LCh _s Ch _s | T _d app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | 8N _s Ch _s h _s | ill | RRT x E | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Kew | 775 | 70811 | 56042 | 91812 | 4567+ | 08202 | 84630 | 86364 | | 775 | 71103 | 35041 | 93711 | 756++ | 07318 | 87630 | | | 775 | 00121 | 001 | + | + |
| London Airport | 772 | 70610 | 40042 | 91611 | 756++ | 09302 | 84715 | 87630 | | 772 | 71307 | 37052 | 93711 | 756++ | 09224 | 85632 | 87656 | | 772 | 00131 | 000 | + | + |
| Gatwick | 776 | 70605 | 30052 | 91311 | 36338 | 09005 | 83709 | 84359 | 87270 | 776 | 60801 | 48051 | 93408 | 654++ | 07216 | 82616 | 86635 | | 776 | 00121 | 006 | + | + |
| Thorney Island | 871 | 80405 | 28616 | 90911 | 6567+ | 10000 | 86645 | 88460 | | 871 | 72707 | 61016 | 91010 | 755++ | 08328 | 87622 | | | 871 | 01121 | 000 | r _o r _o | ir _o |
| Hurn | 862 | 83205 | 05636 | 92009 | 870++ | 09500 | 84701 | 86702 | 88708 | 862 | 72505 | 66506 | 93908 | 756++ | 07225 | 82708 | 87630 | | 862 | 21101 | 000 | rrrrr | rrr _o r _o id _o |
| Guernsey | 894 | 71107 | 70191 | 92410 | 6847+ | 08105 | 84625 | 87460 | | 894 | 11604 | 82026 | 95309 | 11500 | 06219 | 81825 | | | 894 | 01131 | 028 | ir _o | + |
| Wattisham | 590 | 70310 | 30102 | 92410 | 30938 | 10503 | 83362 | 87270 | | 590 | 61205 | 17102 | 94509 | 663++ | 09218 | 82709 | 86715 | | 590 | 00121 | 000 | + | + |
| Gorleston | 497 | 50615 | 56051 | 93012 | 50970 | 10803 | 85359 | | | 497 | 81409 | 56051 | 94911 | 856++ | 10216 | 88632 | | | 497 | 00121 | 018 | + | + |
| Mildenhall | 578 | 80706 | 28054 | 93111 | 3643+ | 09503 | 83712 | 88358 | | 578 | 71103 | 48052 | 94710 | 764++ | 08214 | 87714 | | | 578 | 00121 | 007 | if | + |
| Cardington | 559 | 80410 | 14104 | 92310 | 856++ | 09702 | 87708 | 88635 | | 559 | 70307 | 23102 | 94009 | 754++ | 09311 | 87614 | | | 559 | 00111 | 000 | ff | + |
| West Raynham | 485 | 50420 | 37014 | 93110 | 36401 | 09803 | 83710 | 85072 | | 485 | 81106 | 48022 | 94910 | 863++ | 08316 | 83708 | 88712 | | 485 | 00111 | 013 | + | + |
| Wittering | 462 | 80311 | 19284 | 93010 | 861++ | 10808 | 85702 | 88706 | | 462 | 70508 | 30052 | 94709 | 754++ | 08209 | 87616 | | | 462 | 00111 | 000 | FF | + |
| Boscombe Down | 746 | 80704 | 11216 | 92310 | 873++ | 09302 | 83708 | 88710 | | 746 | 80805 | 21056 | 93610 | 863++ | 08317 | 83706 | 88714 | | 746 | 01111 | 000 | r _o r _o ffir _o | ir _o |
| Ross-on-Wye | 627 | 80000 | 17216 | 92110 | 862++ | 09805 | 88705 | | | 627 | 80608 | 24022 | 93909 | 863++ | 08212 | 88708 | | | 627 | 03111 | 000 | r _o r _o ffir _o ir _o | + |
| Bristol | 628 | 80308 | 12616 | 92209 | 872++ | 09802 | 88703 | | | 628 | 80407 | 23586 | 93510 | 856++ | 08217 | 84711 | 87617 | 88630 | 628 | 03111 | 000 | r _o r _o rrir _o | ir _o id _o r _o |
| Aberporth | 502 | 80204 | 40616 | 93709 | 5732+ | 08006 | 85708 | 88556 | | 502 | 80709 | 14216 | 93410 | 7722+ | 10701 | 87704 | 88556 | | 502 | 10112 | 000 | r _o r _o rrrr | RRrrir _o |
| Rhoose (Cardiff) | 715 | 83303 | 06616 | 93309 | 872++ | 09103 | 86705 | 88709 | | 715 | 81007 | 14586 | 93709 | 873++ | 09310 | 85706 | 88710 | | 715 | 19101 | 000 | r _o r _o ifrrff | rrif |
| Plymouth | 827 | 80804 | 59048 | 91911 | 28507 | 09006 | 81825 | 88275 | | 827 | 70000 | 48216 | 96908 | 3552+ | 07225 | 83625 | 87459 | | 827 | 01111 | 000 | ir _o | r _o r _o |
| Chivenor | 707 | 80000 | 57602 | 92710 | 6567+ | 08109 | 86640 | 88359 | | 707 | 82403 | 66636 | 94208 | 5732+ | 07312 | 85709 | 88540 | | 707 | 10101 | 000 | rr | rrrr |
| St. Mawgan | 817 | 70806 | 80022 | 91910 | 24542 | 07212 | 81820 | 87272 | | 817 | 70805 | 66616 | 94607 | 5562+ | 07219 | 81715 | 85634 | 87557 | 817 | 03111 | 000 | ir _o | r _o r _o rr |
| Culdrose | 809 | 71306 | 80022 | 91811 | 4441+ | 07112 | 83818 | 87462 | | 809 | 70808 | 69022 | 94508 | 3257+ | 06224 | 83825 | 86458 | | 809 | 00120 | 007 | + | + |
| Scilly | 804 | 71311 | 82031 | 90912 | 12512 | 07112 | 81822 | 86463 | | 804 | 51009 | 83022 | 93311 | 41572 | 07217 | 84820 | 84358 | | 804 | 00131 | 000 | + | + |
| Elmdon | 534 | 80413 | 23056 | 92910 | 6733+ | 09400 | 86706 | 87358 | | 534 | 80805 | 23056 | 94409 | 864++ | 07215 | 88711 | | | 534 | 91111 | 000 | ir _o if | + |
| Shawbury | 414 | 73408 | 14616 | 93811 | 4747+ | 10805 | 84712 | 87359 | | 414 | 80607 | 48046 | 94810 | 854++ | 07211 | 83615 | 88631 | | 414 | 95121 | 000 | d _o r _o r _o ir _o | + |
| Manchester | 334 | 80612 | 26042 | 95311 | 3562+ | 09108 | 83645 | 88462 | | 334 | 60810 | 28042 | 94810 | 655++ | 06207 | 84626 | | | 334 | 00121 | 000 | + | + |
| Squires Gate | 318 | 80610 | 44056 | 95312 | 764++ | 11106 | 87712 | | | 318 | 70712 | 37042 | 95411 | 755++ | 08203 | 87624 | | | 318 | 00131 | 002 | + | + |
| Valley | 302 | 80507 | 08636 | 95010 | 856++ | 09205 | 88640 | | | 302 | 80617 | 56046 | 94811 | 854++ | 08001 | 85707 | 87615 | 88630 | 302 | 01111 | 000 | ir _o rrff | ir _o |
| Ronaldsway | 204 | 80610 | 61602 | 96011 | 856++ | 09110 | 81713 | 83640 | 88656 | 204 | 70521 | 56046 | 96711 | 756++ | 07303 | 81715 | 83640 | 86656 | 204 | 97121 | 000 | ir _o | + |
| Carlisle | 222 | 80614 | 58052 | 98211 | 7633+ | 08108 | 86708 | | | 222 | 80513 | 59052 | 98510 | 863++ | 08802 | 82708 | 88715 | | 222 | 00111 | 000 | + | + |
| Watnall | 354 | 80609 | 11285 | 94209 | 861++ | 09801 | 82702 | 88705 | | 354 | 70608 | 37042 | 95009 | 754++ | 08108 | 85708 | 87615 | | 354 | 97101 | 000 | FF1d _o | 1d _o |
| Spurn Head | 396 | 80906 | 16052 | 95011 | 855++ | 09208 | 88620 | | | 396 | 81107 | 18022 | 95410 | 864++ | 09205 | 88710 | | | 396 | 00110 | 000 | + | + |
| Finningley | 360 | 80112 | 32022 | 95111 | 864++ | 09803 | 88712 | | | 360 | 80308 | 48602 | 95810 | 864++ | 09305 | 88716 | | | 360 | 97111 | 000 | + | r _o r _o |
| Dishforth | 261 | 70207 | 40052 | 96611 | 65502 | 09107 | 83622 | 84650 | 87075 | 261 | 80607 | 56052 | 97011 | 854++ | 08304 | 83616 | 88622 | | 261 | 97111 | 000 | + | id _o |
| Tynemouth | 262 | 80512 | 37022 | 98310 | 864++ | 09105 | 88715 | | | 262 | 80515 | 48022 | 98610 | 864++ | 09201 | 88710 | | | 262 | 00101 | 000 | + | + |
| Eskdalemuir | 162 | 80205 | 56055 | 99409 | 863++ | 08113 | 88708 | | | 162 | 80406 | 56052 | 99509 | 855++ | 07001 | 82709 | 88622 | | 162 | 97091 | 000 | id _o | id _o |
| Mull of Galloway | 131 | 80912 | 70032 | 96711 | 864++ | 10209 | 88718 | | | 131 | 60518 | 63052 | 97610 | 4645+ | 07401 | 84712 | 85360 | | 131 | 00111 | 000 | + | + |
| Prestwick | 135 | 80511 | 40056 | 97411 | 35638 | 08209 | 83640 | 87270 | | 135 | 70512 | 50052 | 99010 | 25638 | 07002 | 82630 | 87270 | | 135 | 00111 | 001 | + | + |
| Renfrew | 141 | 80814 | 24046 | 99211 | 854++ | 09212 | 82707 | 84711 | 88618 | 141 | 80 | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Wind
speed
(knots)

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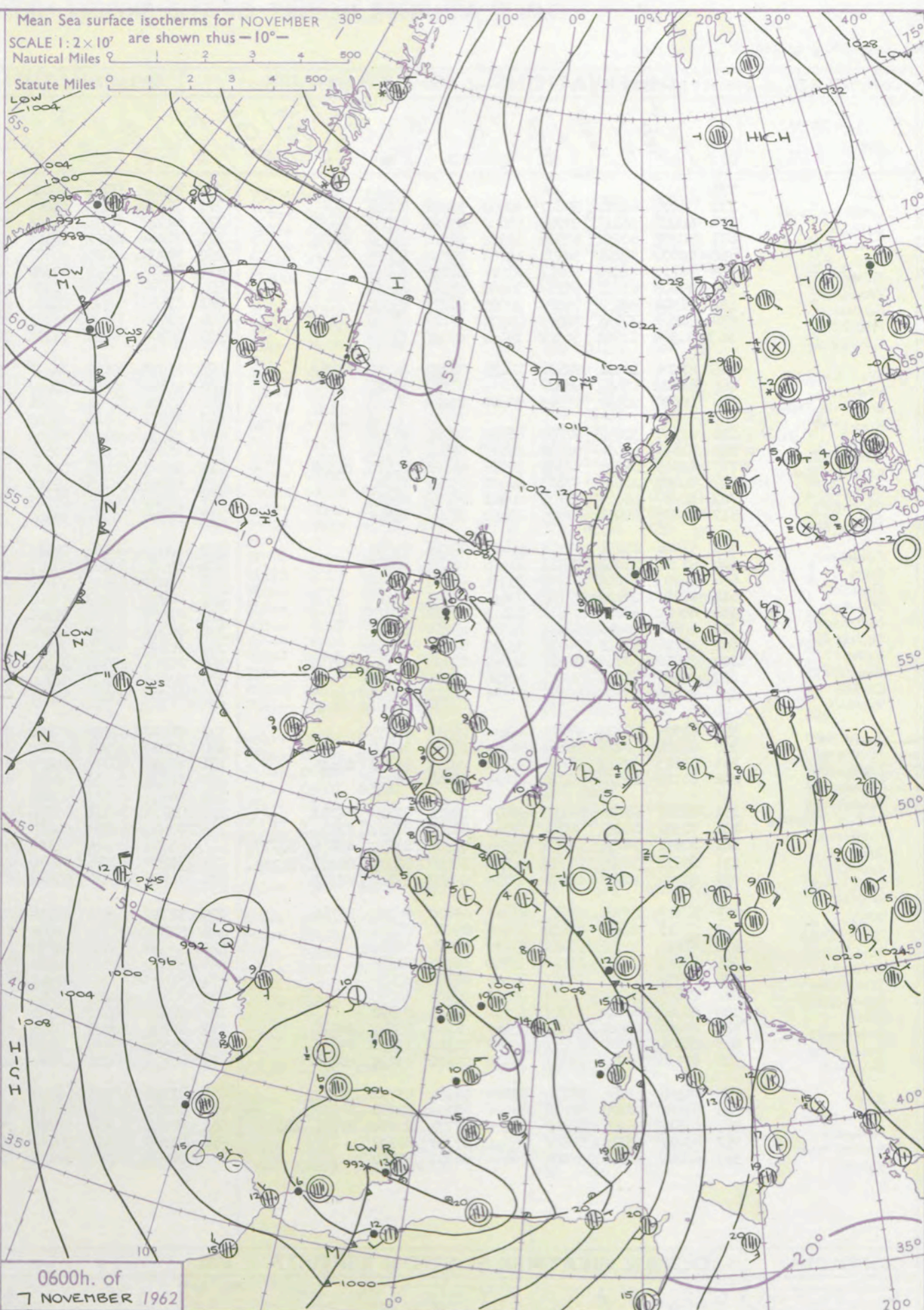
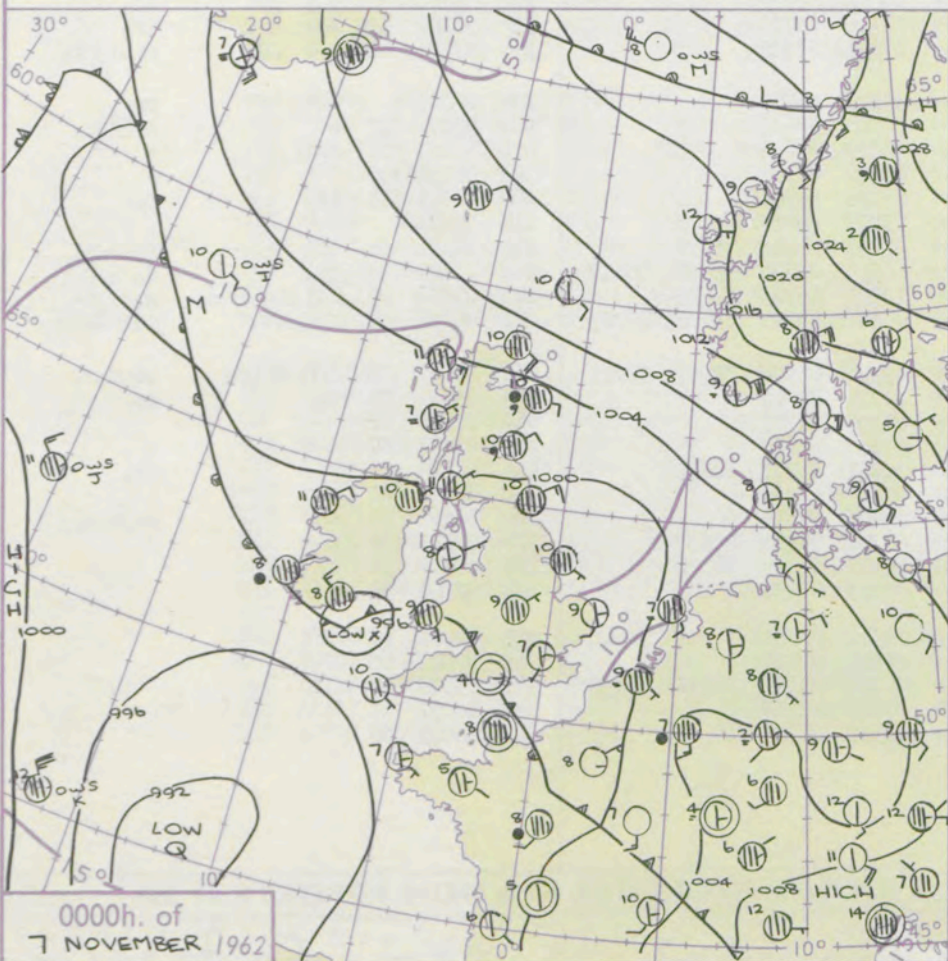
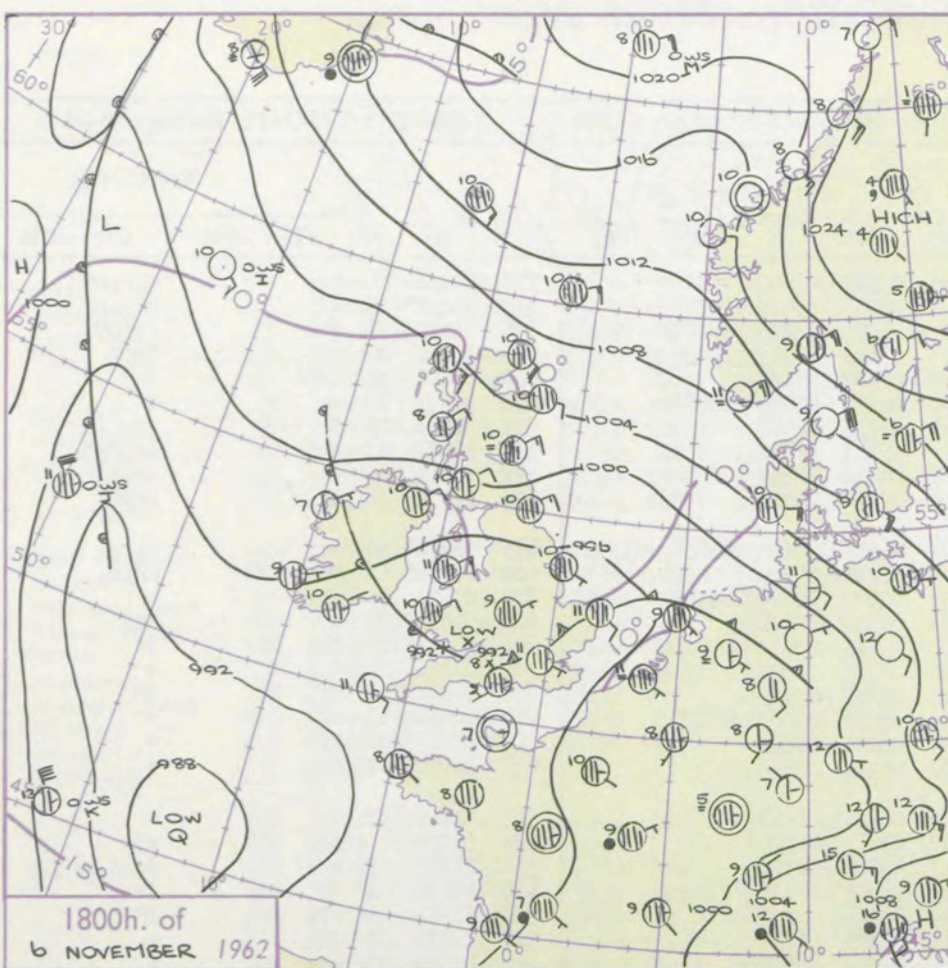
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Mean Sea surface isotherms for NOVEMBER
SCALE 1:2x10' are shown thus -10°-

Nautical Miles 0 1 2 3 4 500
Statute Miles 0 1 2 3 4 500

Issued at midday Wednesday 7 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

It will be mostly rather cloudy with outbreaks of rain or showers in many places. Some bright periods however are likely in the south of the British Isles. In these areas mist and fog patches will develop tonight clearing slowly in the morning. Temperatures will be near or rather above average.

OUTLOOK for the following 48 hours. Rather cloudy with rain at times especially in the south.

GENERAL SYNOPTIC DEVELOPMENT

A depression to the southwest of the British Isles has been slow moving and filling while weak troughs of low pressure have been moving over the south of the British Isles. A weak cold front over southern districts of Britain will move very slowly northwards in advance of a ridge of high pressure. The depression to the west of Iceland is expected to move slowly eastwards and an anticyclone over Russia will persist. Pressure will remain low over Spain and the western Mediterranean.

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

| Code FM 11.A | | | | | | | | | | OBSERVATIONS at 00h. 7 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 7 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONV TA °C |
|------------------|-----|-------|-------|-------|--|-----------------------------------|--|--|--|--------------------------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-------|--------------------------------------|-------------------------------|-------------------|--|------------------------------------|-------------------------------------|----|----|----|--|---------------------------|--|--|--|--|--|--|--|--|--|------------------|
| Station | ill | Nddff | VVwww | PPPTT | N _h Ch _s Ch _s | 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 _s Ch _s | 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. | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | 06 | | | | | | 775 | 80000 | 58111 | 00806 | 756++ | 05310 | 87630 | | | | 775 | 94051 | 01 | + | | ro _r ro _r rif | 40 | | | | | | | | | | | | | | |
| London Airport | 772 | 32006 | 62011 | 98607 | 30930 | 06228 | 83359 | | | 772 | 70404 | 23101 | 01006 | 7093+ | 06311 | 87360 | | | | 772 | 94051 | 02 | + | | pr _r o _r ro | 39 | | | | | | | | | | | | | | |
| Gatwick | 776 | 60000 | 58111 | 98905 | 65600 | 05227 | 82630 | 86656 | | 776 | 80502 | 32216 | 01006 | 856++ | 05206 | 84715 | 88637 | | 776 | 01031 | 51 | + | | ro _r ro _r RR | 38 | | | | | | | | | | | | | | | |
| Thorney Island | 871 | 50701 | 80031 | 98906 | 10932 | 06224 | 81359 | 85075 | | 871 | 70202 | 69022 | 00308 | 5157+ | 07309 | 85822 | 87359 | | 871 | 15052 | 02 | + | | RRrrr | 37 | | | | | | | | | | | | | | | |
| Hurn | 862 | 10000 | 14121 | 98904 | 15700 | 04226 | 81650 | | | 862 | 70000 | 40104 | 00703 | 756++ | 03309 | 87635 | | 862 | 97021 | 51 | ifff | | + | | | 36 | | | | | | | | | | | | | | |
| Guernsey | 894 | 31710 | 82020 | 98211 | 21502 | 06214 | 82825 | | | 894 | 72008 | 83021 | 00310 | 10938 | 06313 | 81360 | 87275 | | 894 | 00091 | 02 | + | | l | | 35 | | | | | | | | | | | | | | |
| Wattisham | 590 | 21608 | 61011 | 99107 | 20931 | 07223 | 82364 | | | 590 | 81008 | 62021 | 01808 | 856++ | 07217 | 88645 | | 590 | 97061 | 03 | + | | ir _r o | | | 34 | | | | | | | | | | | | | | |
| Gorleston | 497 | 31908 | 62031 | 99209 | 30940 | 09216 | 83360 | | | 497 | 81407 | 60616 | 01810 | 855++ | 09215 | 88628 | | 497 | 95082 | 07 | + | | ir _r o _r ro _r o | | | 33 | | | | | | | | | | | | | | |
| Mildenhall | 578 | 31907 | 37051 | 98008 | 20931 | 07217 | 82360 | | | 578 | 81504 | 37601 | 01307 | 8093+ | 06216 | 88358 | | 578 | 91061 | 02 | + | | ir _r o _r do _r o | | | 32 | | | | | | | | | | | | | | |
| Cardington | 559 | 71504 | 11104 | 98107 | 764++ | 07226 | 87715 | | | 559 | 20000 | 56031 | 01103 | 00902 | 03320 | 82075 | | 559 | 97031 | 01 | if | | prir _r o | | | 31 | | | | | | | | | | | | | | |
| West Raynham | 485 | 41306 | 16101 | 98606 | 16431 | 06222 | 81712 | 83362 | | 485 | 71508 | 30601 | 01507 | 3577+ | 06317 | 81710 | 83656 | 87359 | 485 | 93061 | 50 | + | | ro _r ro | | | 30 | | | | | | | | | | | | | |
| Wittering | 462 | 81602 | 05464 | 98307 | 861++ | 07119 | 88701 | | | 462 | 91808 | 05434 | 00607 | 9+0++ | 07216 | 89+00 | | 462 | 97071 | 03 | ff | | FFir _r o | | | 29 | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 00000 | 05464 | 98903 | 00900 | 03228 | | | | 746 | 60000 | 58034 | 01104 | 2643+ | 03306 | 82710 | 85363 | | 746 | 00021 | 51 | ff | | + | | | 28 | | | | | | | | | | | | | |
| Ross-on-Wye | 628 | 82107 | 32056 | 97709 | 862++ | 08226 | 88703 | | | 628 | 81901 | 48025 | 99409 | 863++ | 08312 | 88708 | | 628 | 91081 | 07 | + | | id _r o | | | | 27 | | | | | | | | | | | | | |
| Bristol | 502 | 81607 | 48036 | 96509 | 856++ | 08313 | 88637 | | | 502 | 32104 | 48101 | 00305 | 35600 | 05316 | 83630 | | 502 | 95041 | 00 | id _r o | | if | | | | 26 | | | | | | | | | | | | | |
| Aberporth | 715 | 62805 | 69016 | 97908 | 5557+ | 07323 | 85622 | 86358 | | 715 | 30000 | 66031 | 00106 | 35500 | 05209 | 83625 | | 715 | 00061 | 04 | + | | + | | | | 25 | | | | | | | | | | | | | |
| Rhoose (Cardiff) | 827 | 10407 | 28021 | 97803 | 16400 | 03218 | 81708 | | | 827 | 50000 | 66031 | 99505 | 58500 | 05211 | 81820 | 85656 | | 827 | 91041 | 01 | ir _r o | | if | | | 24 | | | | | | | | | | | | | |
| Plymouth | 707 | 10907 | 56116 | 97704 | 00901 | 03219 | 81075 | | | 707 | 70906 | 80034 | 99503 | 755++ | 03209 | 87628 | | 707 | 00031 | 51 | + | | + | | | | 23 | | | | | | | | | | | | | |
| Chivenor | 817 | 20809 | 62036 | 97605 | 25600 | 04220 | 82640 | | | 817 | 21008 | 61016 | 99306 | 25600 | 06214 | 82635 | | 817 | 00021 | 01 | ff | | + | | | | 22 | | | | | | | | | | | | | |
| St. Mawgan | | | | | | | | | | | | | | | | | | | | 817 | 97041 | 01 | ir _r o | | + | | | 21 | | | | | | | | | | | | |
| Culdrose | 809 | 51006 | 81031 | 97008 | 52400 | 08216 | 85818 | | | 809 | 30802 | 82031 | 99407 | 32400 | 06211 | 83818 | | 809 | 01051 | 01 | + | | + | | | | 20 | | | | | | | | | | | | | |
| Scilly | 804 | 41306 | 83031 | 96210 | 41500 | 08217 | 84820 | | | 804 | 31605 | 83028 | 98210 | 38400 | 08213 | 82816 | | 804 | 95090 | | pr _r o | | pr | | | | 19 | | | | | | | | | | | | | |
| Elmdon | 534 | 80703 | 48052 | 97209 | 854++ | 08218 | 88615 | | | 534 | 90000 | 03515 | 99309 | 9+0++ | 09214 | 89+00 | | 534 | 97081 | 07 | + | | id _r o _r do _r off | | | | 18 | | | | | | | | | | | | | |
| Shawbury | 414 | 80000 | 28102 | 97707 | 856++ | 07215 | 88634 | | | 414 | 80000 | 21102 | 99508 | 854++ | 08209 | 88616 | | 414 | 97051 | 01 | + | | if | | | | 17 | | | | | | | | | | | | | |
| Manchester | 334 | 80000 | 48026 | 97510 | 854++ | 08212 | 88618 | | | 334 | 01604 | 01464 | 99506 | 00900 | 06311 | | | 334 | 97061 | 05 | ir _r o | | if | | | | 16 | | | | | | | | | | | | | |
| Squires Gate | 318 | 80608 | 40216 | 97811 | 855++ | 09210 | 88627 | | | 318 | 80802 | 30042 | 99009 | 856++ | 09305 | 88630 | | 318 | 97091 | 07 | ir _r o | | + | | | | 15 | | | | | | | | | | | | | |
| Valley | 302 | 30707 | 58021 | 96908 | 35700 | 07209 | 83650 | | | 302 | 80000 | 58022 | 99409 | 856++ | 07211 | 88645 | | 302 | 00071 | 05 | + | | + | | | | 14 | | | | | | | | | | | | | |
| Ronaldsway | 204 | 80812 | 48042 | 98011 | 856++ | 09208 | 81715 | 88633 | | 204 | 80706 | 23042 | 99311 | 864++ | 09308 | 88712 | | 204 | 97101 | 09 | + | | id _r o | | | | 13 | | | | | | | | | | | | | |
| Carlisle | 222 | 80508 | 61052 | 99711 | 863++ | 09304 | 88708 | | | 222 | 80206 | 56602 | 00710 | 864++ | 10306 | 88710 | | 222 | 97101 | 09 | + | | ir _r o | | | | 12 | | | | | | | | | | | | | |
| Watnall | 354 | 70501 | 48105 | 97609 | 755++ | 08211 | 87625 | | | 354 | 80000 | 09462 | 99908 | 861++ | 07211 | 88702 | | 354 | 97071 | 01 | + | | ffid _r o _r o | | | | 11 | | | | | | | | | | | | | |
| Spurn Head | 396 | 81505 | 48022 | 97710 | 864++ | 09212 | 88715 | | | 396 | 81407 | 32022 | 00209 | 864++ | 08212 | 88715 | | 396 | 02082 | | + | | rr | | | | 10 | | | | | | | | | | | | | |
| Finningley | 360 | 81004 | 40026 | 98110 | 864++ | 09312 | 88716 | | | 360 | 80000 | 37022 | 99809 | 854++ | 08208 | 88619 | | 360 | 91071 | 07 | + | | ifffir _r o | | | | 9 | | | | | | | | | | | | | |
| Dishforth | 261 | 83603 | 32515 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

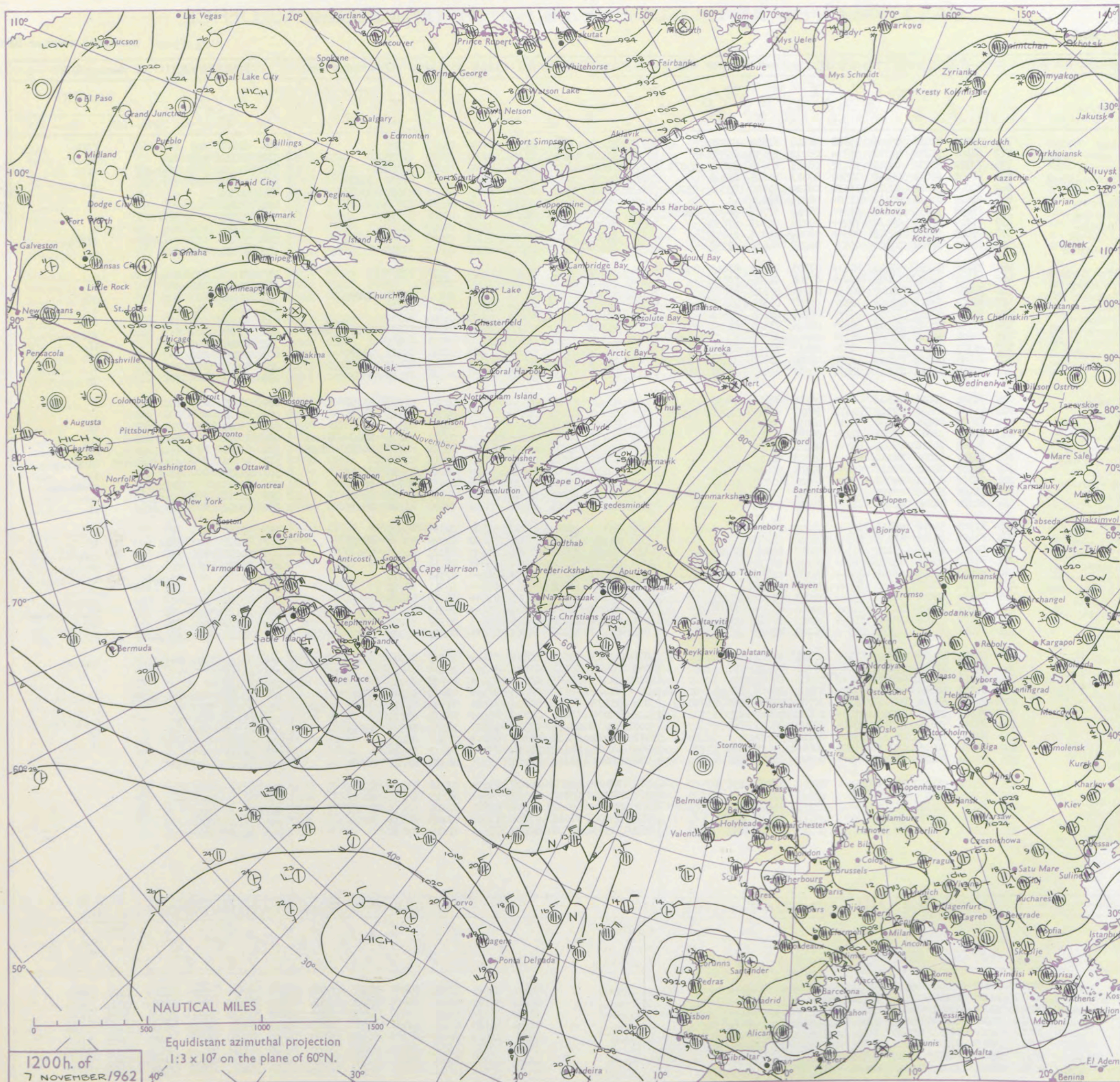
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36876

Date of Issue Thursday 8 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 7 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 7 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|---------------------|------------------|--------------------------------------|-------|-------|-------|--|--------------------|--|--|--|-----|--------------------------------------|-------|-------|--|--------------------|--|--|--|-----|---------|-------------------------|--------------------------------------|---------------------------------|--|--|
| STATION LE °F | Station | iii | Nddff | VVwww | PPPTT | N _C h _L C _M 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 _C h _L C _M 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 E | SSS | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| 104 | Kew | 775 | 70000 | 09426 | 03509 | 15688 | 08114 | 81640 | 86275 | | 775 | 31201 | 05466 | 07306 | 30950 | 05223 | 83360 | | | 775 | 04101 | 019 | ffirrr | ffff | | |
| 102 | London Airport | 772 | 61401 | 13216 | 03308 | 3577+ | 08012 | 83650 | 85359 | | 772 | 11404 | 48016 | 07308 | 00901 | 07223 | 81075 | | | 772 | 01111 | 017 | ir _o | if | | |
| 100 | Gatwick | 776 | 73102 | 59216 | 03310 | 58432 | 08215 | 83810 | 83640 | 85070 | 776 | 30000 | 40111 | 07605 | 00902 | 05225 | 83070 | | | 776 | 01111 | 026 | ir _o rr _o ro | ifff | | |
| 99 | Thorney Island | 871 | 60000 | 69016 | 04010 | 18582 | 09313 | 81825 | 85359 | | 871 | 50501 | 32101 | 07007 | 12636 | 07216 | 81830 | 75275 | | 871 | 01131 | 030 | rrr _o ro | + | | |
| 97 | Hurn | 862 | 60000 | 56012 | 03912 | 18578 | 08110 | 81820 | 83364 | 85275 | 862 | 50000 | 37041 | 06607 | 14642 | 06218 | 81630 | 85073 | | 862 | 00121 | + | + | + | | |
| 95 | Guernsey | 894 | 21812 | 82011 | 04111 | 21502 | 08214 | 82820 | | | 894 | 40707 | 82011 | 06109 | 12542 | 06316 | 81820 | 84075 | | 894 | 00131 | 048 | + | + | | |
| 93 | Wattisham | 590 | 81608 | 30636 | 03708 | 855++ | 08212 | 82706 | 86708 | 88622 | 590 | 41507 | 56036 | 07407 | 00902 | 07224 | 84073 | | | 590 | 01101 | + | ir _o rr | + | | |
| 91 | Gorleston | 497 | 71727 | 60026 | 05410 | 785++ | 08218 | 84823 | 87632 | | 497 | 31810 | 60018 | 08410 | 30940 | 09227 | 83360 | | | 497 | 93111 | 020 | pr _o | + | | |
| 90 | Mildenhall | 578 | 71805 | 59026 | 02911 | 785++ | 08204 | 84820 | 86650 | | 578 | 31603 | 20058 | 07508 | 15701 | 07229 | 81650 | 83075 | | 578 | 97121 | 013 | ir _o pr _o | ifff | | |
| 88 | Cardington | 559 | 70000 | 32108 | 03008 | 4567+ | 08209 | 84635 | 87359 | | 559 | 11806 | 32051 | 06806 | 10930 | 05323 | 81360 | | | 559 | 97111 | 010 | ir _o | if | | |
| 86 | West Raynham | 485 | 71416 | 66256 | 03310 | 784++ | 07303 | 81710 | 83815 | 85630 | 485 | 11609 | 37118 | 07806 | 10930 | 06330 | 81362 | | | 485 | 91111 | 016 | ir _o pr _o | + | | |
| 84 | Wittering | 462 | 71201 | 35026 | 03208 | 756++ | 07106 | 81705 | 87630 | | 462 | 02105 | 14111 | 06906 | 00900 | 05226 | | | | 462 | 00111 | 015 | + | if | | |
| 82 | Boscombe Down | 746 | 72002 | 59042 | 04008 | 18432 | 07214 | 81815 | 87075 | | 746 | 50000 | 66031 | 07107 | 14501 | 06223 | 81625 | 85075 | | 746 | 00121 | 033 | + | if | | |
| 81 | Ross-on-Wye | 627 | 82402 | 57022 | 02309 | 1852+ | 07107 | 81825 | 88458 | | 627 | 30000 | 51021 | 06108 | 35601 | 06127 | 83630 | | | 627 | 00111 | 011 | + | + | | |
| 79 | Bristol | 628 | 70000 | 07464 | 03209 | 2577+ | 06111 | 82656 | 87464 | | 628 | 11103 | 17044 | 06807 | 10930 | 06226 | 81362 | | | 628 | 00111 | 009 | if | ifff | | |
| 77 | Aberporth | 502 | 71608 | 78021 | 02310 | 1857+ | 07109 | 81820 | 83358 | 87462 | 502 | 81808 | 62012 | 04509 | 12577 | 08321 | 81820 | 83360 | 88270 | 502 | 97101 | 002 | + | pr _o | | |
| 75 | Rhoose (Cardiff) | 715 | 81006 | 56104 | 03508 | 3857+ | 08212 | 81820 | 83630 | 88460 | 715 | 21307 | 48101 | 06109 | 25600 | 08221 | 82640 | | | 715 | 00091 | 000 | + | ff | | |
| 73 | Plymouth | 827 | 80707 | 61022 | 02910 | 2852+ | 09113 | 81820 | 88460 | | 827 | 60606 | 40258 | 05809 | 49468 | 08224 | 84918 | 85270 | | 827 | 91121 | 002 | + | pr _o | | |
| 72 | Chivenor | 707 | 80908 | 66032 | 02710 | 12577 | 08109 | 81820 | 84462 | 88270 | 707 | 31008 | 59021 | 05408 | 12501 | 08227 | 81820 | 83075 | | 707 | 00111 | 000 | + | + | | |
| 70 | St. Mawgan | 817 | 71108 | 74022 | 02111 | 23478 | 10211 | 82810 | 87275 | 81925 | 817 | 41308 | 69012 | 05009 | 13408 | 08324 | 81915 | 83270 | | 817 | 00141 | 022 | + | jp | | |
| 68 | Culdrose | 809 | 71704 | 78022 | 02513 | 4247+ | 09215 | 84818 | 86458 | | 809 | 41502 | 81012 | 05010 | 18438 | 08222 | 81818 | 83358 | | 809 | 00141 | 038 | + | + | | |
| 66 | Scilly | 804 | 71808 | 82032 | 02113 | 22472 | 10217 | 82815 | 84358 | 85075 | 804 | 41805 | 82031 | 04411 | 12402 | 09223 | 81815 | 84075 | | 804 | 00140 | 052 | + | + | | |
| 64 | Elmdon | 534 | 81507 | 06426 | 02308 | 860++ | 08010 | 88701 | | | 534 | 11802 | 20116 | 06307 | 10930 | 06228 | 81360 | | | 534 | 96091 | 000 | FFirir _o ro | ff | | |
| 63 | Shawbury | 414 | 80000 | 05616 | 01808 | 872++ | 08105 | 88703 | | | 414 | 71705 | 56216 | 05908 | 4563+ | 07331 | 81635 | 84656 | 87361 | 414 | 10091 | 000 | ir _o rr _o RRrr | ir _o | | |
| 61 | Manchester | 334 | 80000 | 10516 | 02009 | 854++ | 08106 | 85707 | 88615 | | 334 | 81707 | 15216 | 04708 | 6561+ | 07224 | 81715 | 86630 | 88458 | 334 | 03091 | 000 | ir _o rr _o RRrr | rr _o rr _o | | |
| 59 | Squires Gate | 318 | 81307 | 14046 | 01210 | 855++ | 09003 | 86712 | 88627 | | 318 | 81911 | 06616 | 03909 | 873++ | 09323 | 88708 | | | 318 | 05101 | 000 | ir _o rr _o RRrr | RRrr _o ro | | |
| 57 | Valley | 302 | 81509 | 74022 | 00810 | 854++ | 09101 | 86618 | 88645 | | 302 | 72216 | 80606 | 03111 | 3642+ | 08216 | 83710 | 87550 | | 302 | 01111 | 000 | pr _o ir _o | ir _o | | |
| 55 | Ronaldsway | 204 | 70812 | 40205 | 01011 | 756++ | 10006 | 82710 | 87630 | | 204 | 82212 | 48656 | 02010 | 873++ | 09113 | 82708 | 88712 | | 204 | 10111 | 000 | ir _o rr _o RRrr | RRrr _o ro | | |
| 54 | Carlisle | 222 | 71105 | 58016 | 02711 | 6563+ | 08206 | 82715 | 85635 | 87363 | 222 | 81409 | 48026 | 04210 | 6562+ | 07218 | 86645 | 88460 | | 222 | 92111 | 000 | ir _o rr _o ro | ro _o ro | | |
| 52 | Watnall | 354 | 81208 | 14286 | 02408 | 872++ | 08002 | 88705 | | | 354 | 32308 | 13284 | 06307 | 15501 | 07227 | 81620 | 83075 | | 354 | 93091 | 000 | ro _o rr _o | ff | | |
| 50 | Spurn Head | 396 | 71505 | 59016 | 03510 | 755++ | 08209 | 87625 | | | 396 | 31708 | 58011 | 05709 | 35500 | 08323 | 83825 | | | 396 | 95100 | 001 | rr | + | | |
| 48 | Finningley | 360 | 81407 | 23106 | 03309 | 863++ | 08210 | 88708 | | | 360 | 61502 | 19106 | 05908 | 55402 | 07222 | 83617 | 86075 | | 360 | 02091 | 001 | RRrr | if | | |
| 46 | Dishforth | 261 | 81207 | 13616 | 03108 | 871++ | 08009 | 83702 | 88705 | | 261 | 71407 | 19106 | 05208 | 755++ | 07323 | 84620 | 83630 | | 261 | 01091 | 001 | ir | ro _o ro | | |
| 45 | Tynemouth | 262 | 81812 | 16616 | 02810 | 864++ | 09005 | 88715 | | | 262 | 71611 | 58026 | 05210 | 755++ | 09216 | 87625 | | | 262 | 01101 | 000 | rr | pr | | |
| 43 | Eskdalemuir | 162 | 80903 | 56055 | 03009 | 854++ | 07107 | 84709 | 88618 | | 162 | 81207 | 56015 | 04608 | 864++ | 07316 | 88716 | | | 162 | 01091 | 000 | id _o rr _o | dc _o o | | |
| 41 | Mull of Galloway | 131 | 81111 | 70022 | 01410 | 864++ | 10102 | 88718 | | | 131 | 81615 | 58636 | 02410 | 874++ | 10311 | 88712 | | | 131 | 04112 | | | | | |
| 39 | Prestwick | 135 | 70806 | 58052 | 01311 | 754++ | 10001 | 82618 | 876257 | | | | | | | | | | | | | | | | | |

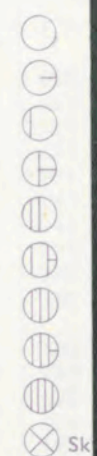
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

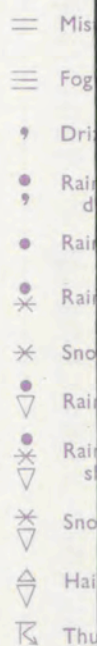
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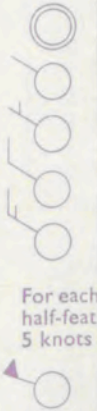


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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1 or less
2
3
4
5
6
7 or more
8

Obscured

ATHER
Weather

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and
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and snow

w

shower

and snow
lower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

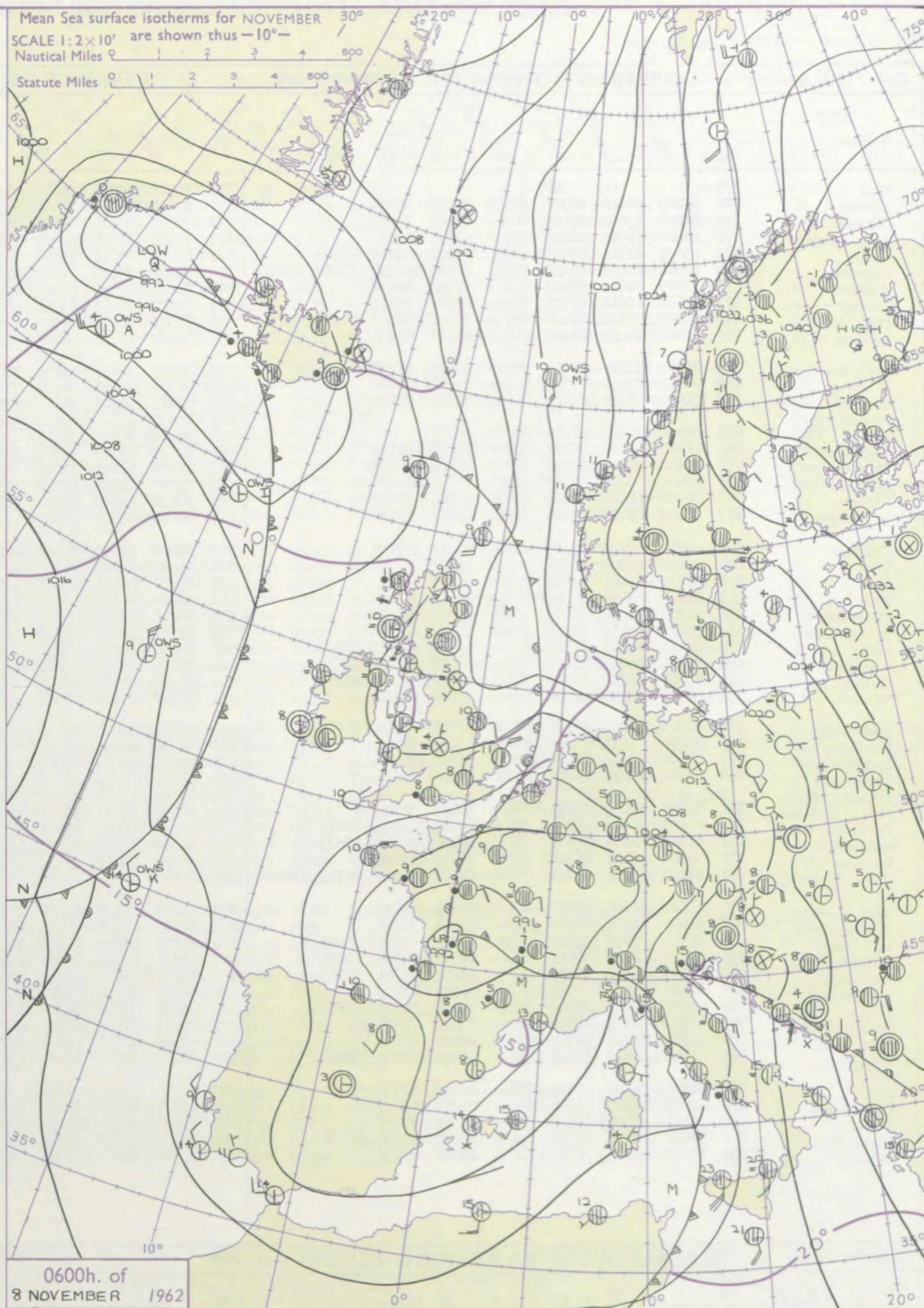
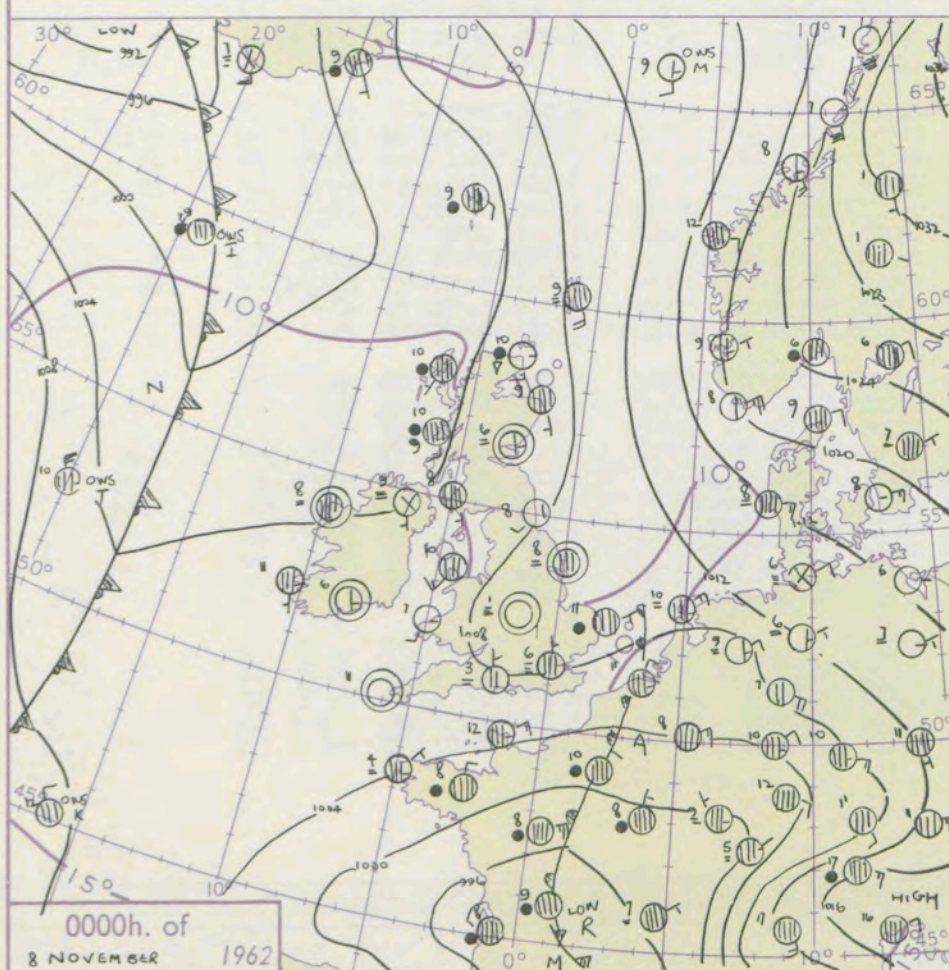
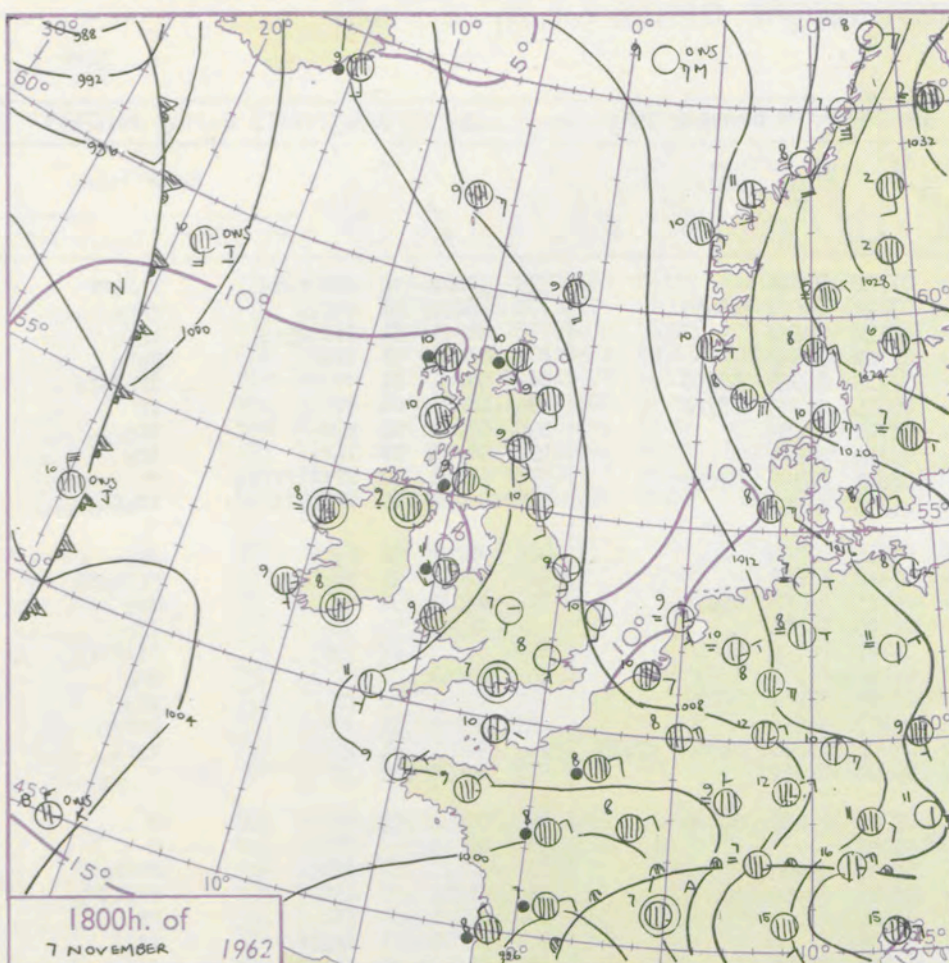
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8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 8 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression to the west of Iceland will continue its northeastward movement and a strong ridge of high pressure will move steadily east across the central north Atlantic. A depression over France will move steadily north into the English Channel whilst a weak ridge will move north over northern England and Scotland.

Most parts of the British Isles will continue mainly cloudy although some bright periods may occur to the west of the Pennines and in southwest Scotland. Outbreaks of rain, mainly light, will occur in southern England today but more extensive rain will tend to spread north from France during tonight and tomorrow morning. Temperatures will be near average in most parts of the British Isles.

OUTLOOK for following 24 hours

Rain or showers in many parts of the British Isles. Temperatures near average.

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

| Code FM II.A OBSERVATIONS at 00h. 8 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 8 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONVE TAB °C to |
|---|-----|-------|-------|-------|---|-----------------------------------|--|--|--|--------------------------------------|-------|-------|-------|---|-----------------------------------|--|--|--|-----|----------------------------------|-------------------------------|------------|-----------|----|-----------------------|
| 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 | RR _n T _n E | T _g T _g | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | |
| Kew | 775 | | | 08 | | | | | | 775 | 70512 | 60026 | 04810 | 755++ | 07722 | 87628 | | | 775 | 93041 | 01 | FFffrrro | roRorr | 40 | |
| London Airport | 772 | 63603 | 04424 | 08306 | 60930 | 05103 | 86365 | | | 772 | 83613 | 48016 | 04608 | 3572+ | 07821 | 83650 | 88460 | | 772 | 95051 | 03 | ffir | roRor | 39 | |
| Gatwick | 776 | 80000 | 15604 | 07405 | 8092+ | 05802 | 88460 | | | 776 | 70108 | 56026 | 03809 | 758++ | 06618 | 87657 | | | 776 | 01031 | 51 | FFffrrro | roRor | 38 | |
| Thorney Island | 871 | 60406 | 69022 | 06803 | 00902 | 07703 | 86070 | | | 871 | 82010 | 62026 | 02909 | 858++ | 07720 | 88657 | | | 871 | 01051 | 01 | ir | roRor | 37 | |
| Hurn | 862 | 43605 | 19111 | 06903 | 20931 | 03801 | 82362 | 83070 | | 862 | 83609 | 28616 | 04508 | 855++ | 07715 | 85628 | 88650 | | 862 | 01021 | 51 | + | irororo | 36 | |
| Guernsey | 894 | 80514 | 82021 | 05411 | 21477 | 06604 | 82818 | 85362 | 88270 | 894 | 80220 | 56636 | 02310 | 872++ | 08615 | 86705 | 88710 | | 894 | 18091 | 04 | rr | rr | 35 | |
| Wattisham | 590 | 80205 | 28612 | 08907 | 857++ | 07842 | 88650 | | | 590 | 73615 | 60016 | 05508 | 7097+ | 08719 | 87359 | | | 590 | 95071 | 03 | roRor | ir | 34 | |
| Gorleston | 497 | 80606 | 60616 | 09411 | 855++ | 09800 | 88628 | | | 497 | 60221 | 56056 | 05911 | 655++ | 09719 | 86627 | | | 497 | 94091 | 07 | roRor | ir | 33 | |
| Mildenhall | 578 | 80000 | 23104 | 09106 | 857++ | 06000 | 88656 | | | 578 | 70205 | 50016 | 06708 | 50938 | 07611 | 85358 | 87272 | | 578 | 92051 | 02 | FFffirrrro | + | 32 | |
| Cardington | 559 | 90000 | 01434 | 09003 | 9+0++ | 03106 | 89+03 | | | 559 | 80207 | 23216 | 06707 | 862++ | 06713 | 88705 | | | 559 | 92021 | 03 | FFir | ir | 31 | |
| West Raynham | 485 | 70704 | 14101 | 09906 | 7097+ | 06303 | 87360 | | | 485 | 70213 | 56026 | 06909 | 7097+ | 08614 | 87360 | | | 485 | 91041 | 00 | roRor | + | 30 | |
| Wittering | 462 | 90000 | F7454 | 09504 | 9+0++ | 04007 | 89+00 | | | 462 | 70310 | 23286 | 08007 | 758++ | 07510 | 87657 | | | 462 | 92031 | 51 | FF | FFir | 29 | |
| Boscombe Down | 746 | 50000 | 06464 | 08105 | 00901 | 04000 | 85074 | | | 746 | 80112 | 48606 | 05707 | 857++ | 06715 | 84705 | 88656 | | 746 | 91041 | 02 | if | ir | 28 | |
| Ross-on-Wye | | | | | | | | | | 627 | 83603 | 03444 | 07705 | 862++ | 04805 | 88705 | | | 627 | 91021 | 52 | if | ff | 27 | |
| Bristol | 628 | 00000 | 02444 | 08102 | 00900 | 00103 | | | | 628 | 80210 | 17604 | 07505 | 856++ | 05707 | 84709 | 88640 | | 628 | 01011 | 52 | FFff | ffifir | 26 | |
| Aberporth | 502 | 11808 | 62028 | 06707 | 15600 | 07209 | 81630 | | | 502 | 41704 | 62030 | 07807 | 10941 | 05105 | 81360 | 83075 | | 502 | 97061 | 02 | + | pr | 25 | |
| Rhoose (Cardiff) | 715 | 60608 | 02464 | 07506 | 00906 | 06105 | 86070 | | | 715 | 70206 | 56104 | 07006 | 10931 | 05707 | 81362 | 87075 | | 715 | 97041 | 02 | ff | ir | 24 | |
| Plymouth | 827 | 20000 | 58011 | 06305 | 00908 | 05003 | 82270 | | | 827 | 83307 | 61021 | 05407 | 857++ | 05707 | 88656 | | | 827 | 02041 | 51 | + | rrroRor | 23 | |
| Chivenor | 707 | 30906 | 48100 | 06605 | 00901 | 04501 | 83075 | | | 707 | 70000 | 66024 | 06703 | 5563+ | 03001 | 85630 | 83360 | 87275 | 707 | 91031 | 51 | if | roRor | 22 | |
| St. Mawgan | 817 | 10907 | 69400 | 06406 | 00902 | 06205 | 81075 | | | 817 | 80000 | 66021 | 06507 | 00907 | 06200 | 88272 | | | 817 | 97051 | 02 | if | + | 21 | |
| Culdrose | 809 | 20000 | 82110 | 06606 | 00901 | 05401 | 82075 | | | 809 | 60207 | 80031 | 06608 | 457+1 | 07801 | 84656 | 84070 | | 809 | 00051 | 02 | + | + | 20 | |
| Scilly | 804 | 00000 | 82020 | 05811 | 00900 | 10102 | | | | 804 | 00202 | 83010 | 06310 | 00900 | 01201 | | | | 804 | 00081 | | + | + | 19 | |
| Elmdon | 534 | 00000 | F9464 | 08901 | 00900 | 01109 | | | | 534 | 93607 | F8434 | 08004 | 9+0++ | 04807 | 89+00 | | | 534 | 97511 | 52 | ifFF | FFir | 18 | |
| Shawbury | 414 | 91005 | F9454 | 08605 | 9+0++ | 04216 | 89+02 | | | 414 | 90000 | F9434 | 09303 | 9+0++ | 03203 | 89+00 | | | 414 | 97021 | 00 | ifFF | FFffir | 17 | |
| Manchester | 334 | 21306 | 23104 | 08406 | 20940 | 05217 | 82362 | | | 334 | 90000 | 19284 | 09304 | 00900 | 03102 | | | | 334 | 97021 | 00 | ff | FF | 16 | |
| Squires Gate | 318 | 11414 | 19106 | 07707 | 10940 | 07316 | 81360 | | | 318 | 01107 | 11284 | 09202 | 00900 | 02108 | | | | 318 | 91021 | 51 | ir | ffif | 15 | |
| Valley | 302 | 62013 | 80258 | 06710 | 684++ | 09215 | 83818 | 86650 | | 302 | 50904 | 80031 | 08506 | 00902 | 05710 | 85075 | | | 302 | 01061 | 04 | irpro | + | 14 | |
| Ronaldsway | 204 | 72311 | 74016 | 06110 | 756++ | 08220 | 81715 | 87631 | | 204 | 21411 | 66011 | 08409 | 26400 | 08114 | 82710 | | | 204 | 97041 | 01 | + | + | 13 | |
| Carlisle | 222 | 81407 | 48216 | 07209 | 873++ | 07215 | 84708 | 88713 | | 222 | 21107 | 58031 | 10806 | 25600 | 05323 | 82635 | | | 222 | 91051 | 02 | irororo | + | 12 | |
| Watnall | 354 | 10901 | F3444 | 09602 | 10940 | 02109 | 81362 | | | 354 | 70207 | 09424 | 08606 | 756++ | 06806 | 87630 | | | 354 | 97011 | 53 | FF | ffir | 11 | |
| Spurn Head | 396 | 60000 | 16101 | 10208 | 30942 | 07216 | 83358 | 85070 | | 396 | 80608 | 40022 | 09410 | 8097+ | 09704 | 88360 | | | 396 | 00071 | | + | + | 10 | |
| Finningley | 360 | 90000 | F7474 | 09903 | 9+0++ | 03216 | 89+00 | | | 360 | 93510 | 02604 | 09804 | 9+0++ | 01802 | 89+00 | | | 360 | 97031 | 01 | FF | FFir | 9 | |
| Dishforth | 261 | 91608 | 01434 | 09406 | 9+0++ | 06220 | 89+01 | | | 261 | 90000 | 01434 | 10605 | 9+0++ | 05203 | 89+00 | | | 261 | 00061 | 03 | ffFF | FF | 8 | |
| Tynemouth | 262 | 22010 | 32028 | 08008 | 25600 | 07219 | 82634 | | | 262 | 91904 | F5474 | 11005 | 9+0++ | 06210 | 89+00 | | | 262 | 00041 | 03 | + | FF | 7 | |
| Eskdalemuir | 162 | 60000 | 70016 | 1101 | | | | | | | | | | | | | | | | | | | | | |

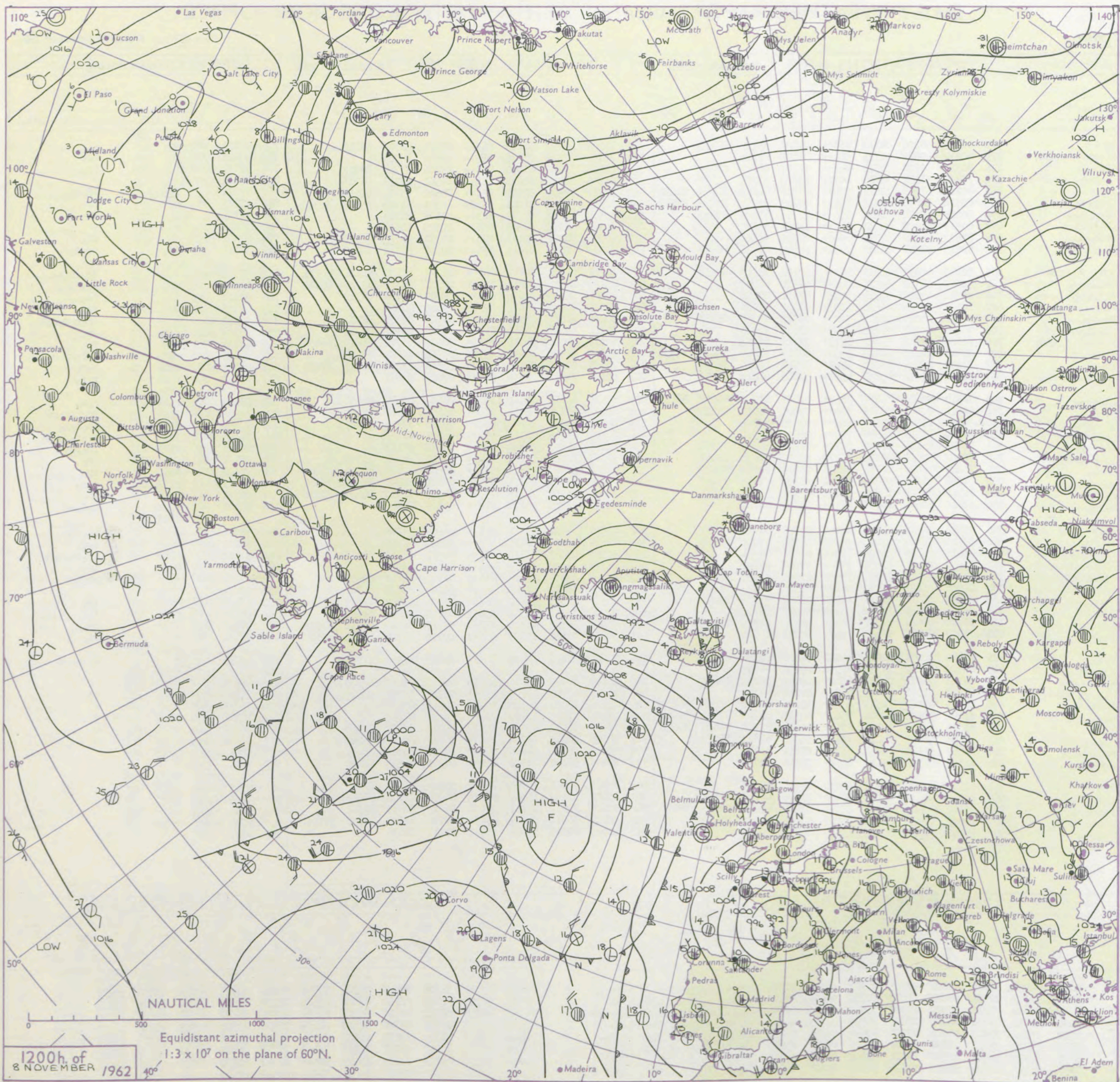
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36877

Date of Issue Friday 9 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. | | | | | | | | | | 8 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | 8 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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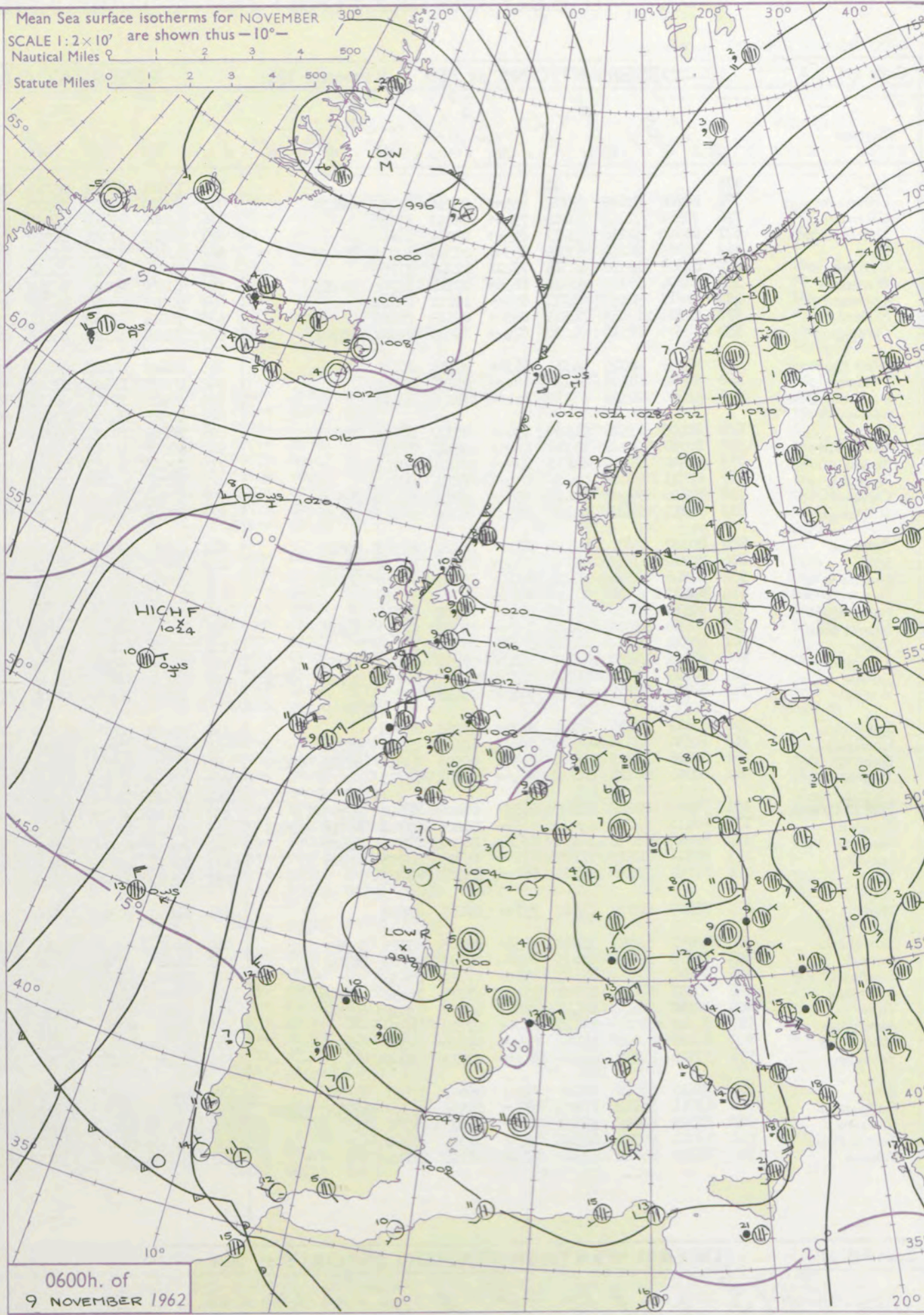
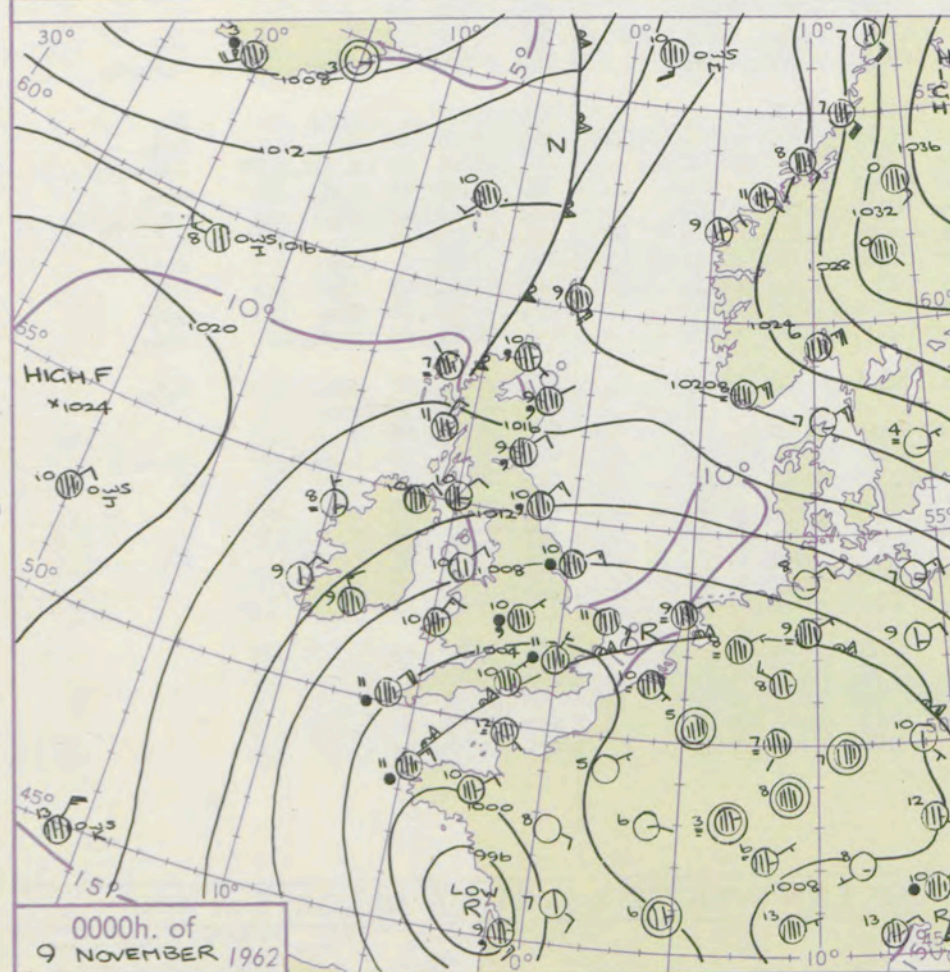
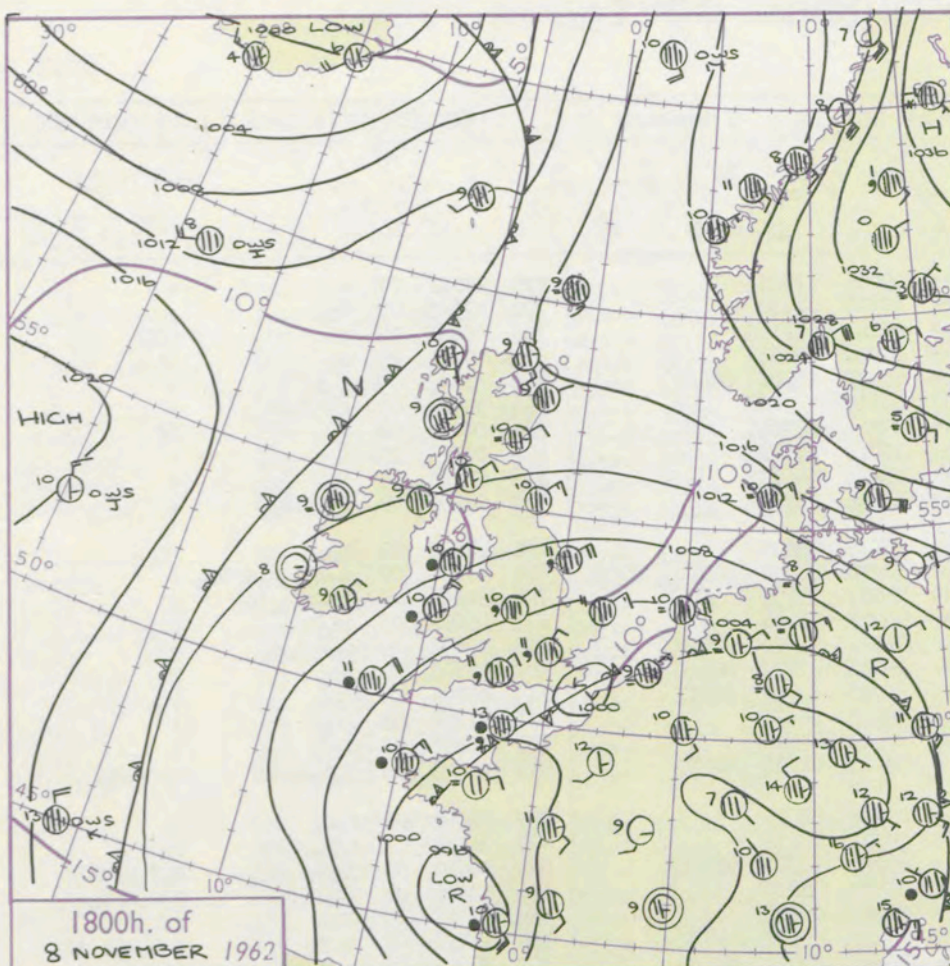
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A depression in the northwest Atlantic will move northwards to the Denmark Strait whilst a ridge in the central north Atlantic will move northeast and intensify into an anticyclone off north Scotland. An anticyclone over northwest Russia will move south and a depression over southwest France will move into the Mediterranean. An easterly airstream will be maintained over the British Isles.

Issued at midday Friday 9 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy weather will be maintained over the British Isles although a few places in western parts may have some breaks in the cloud. Drizzle will occur in places, particularly in eastern areas from East Anglia northwards, together with much hill fog. Temperatures will be near or rather above average in most areas.

OUTLOOK for the following 24 hours. Little general change.

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

| Code FM 11.A | | OBSERVATIONS at 00h. 9 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 9 November | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONV T °C to | |
|------------------|-----|--------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------|-------|--|-----------------------------------|--|--|--|-----|-------|--------|---|--|---|--|--|--|-----------|-----------|--|----|--------------------|----|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h Ch _s 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 | VVwwwW | PPPTT | N _h Ch _s 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 | VVwwwW | PPPTT | N _h Ch _s 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 | WEATHER | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | |
| Kew | 775 | | | 11 | | | | | | 775 | 73601 | 56022 | 05711 | 755++ | 09215 | 87625 | | | | 775 | 97101 | 07 | + | | + | | | | | | 40 | | |
| London Airport | 772 | 80206 | 32605 | 03711 | 855++ | 09214 | 85712 | 88620 | | 772 | 80000 | 24106 | 06310 | 856++ | 10314 | 88630 | | | | 772 | 97101 | 07 | ir _o | | + | | | | | | | 39 | |
| Gatwick | 776 | 70501 | 22106 | 03210 | 754++ | 09212 | 87618 | | | 776 | 80000 | 19112 | 06209 | 864++ | 09217 | 88713 | | | | 776 | 00081 | 05 | + | | ffff | | | | | | | 38 | |
| Thorney Island | 871 | 80602 | 37216 | 03211 | 855++ | 09212 | 88627 | | | 871 | 70302 | 17101 | 06209 | 755++ | 08320 | 87622 | | | | 871 | 97081 | 05 | ir _o | | + | | | | | | | 37 | |
| Hurn | 862 | 80305 | 48216 | 03510 | 855++ | 09309 | 82712 | 88623 | | 862 | 80106 | 37102 | 05209 | 855++ | 09205 | 86708 | 88628 | | 862 | 91091 | 07 | d _o d _o | | + | | | | | | | | 36 | |
| Guernsey | 894 | 81407 | 19596 | 02311 | 77211 | 11206 | 87705 | | | 894 | 01008 | 82026 | 05008 | 00900 | 07215 | | | | 894 | 94081 | 03 | ir _o ir _o dr | | + | | | | | | | | 35 | |
| Wattisham | 590 | 80404 | 28102 | 03510 | 863++ | 10211 | 83708 | 88713 | | 590 | 80102 | 20102 | 06309 | 864++ | 09214 | 88714 | | | 590 | 00091 | 08 | + | | ff | | | | | | | | 34 | |
| Gorleston | 497 | 81015 | 58052 | 04711 | 855++ | 10212 | 88622 | | | 497 | 80707 | 56052 | 06811 | 855++ | 10216 | 88622 | | | 497 | 00111 | 09 | + | | + | | | | | | | | 33 | |
| Mildenhall | 578 | 80704 | 19055 | 04511 | 863++ | 09315 | 88708 | | | 578 | 80501 | 12052 | 06511 | 854++ | 09213 | 88617 | | | 578 | 97101 | 09 | ir _o | | + | | | | | | | | 32 | |
| Cardington | 559 | 80209 | 19515 | 04210 | 872++ | 09209 | 84704 | 88708 | | 559 | 80104 | 12105 | 06610 | 862++ | 10116 | 88704 | | | 559 | 92091 | 09 | d _o d _o id _o | | + | | | | | | | | 31 | |
| West Raynham | 485 | 80309 | 28025 | 04310 | 863++ | 09103 | 88708 | | | 485 | 80409 | 24022 | 06810 | 854++ | 10213 | 88615 | | | 485 | 97091 | 09 | id _o | | id _o | | | | | | | | 30 | |
| Wittering | 462 | 80510 | 14506 | 05109 | 861++ | 09208 | 88702 | | | 462 | 80307 | 17105 | 07510 | 861++ | 10216 | 84702 | 86704 88710 | | 462 | 93091 | 09 | d _o d _o d _o r _o drid _o | | + | | | | | | | | 29 | |
| Boscombe Down | 746 | 80404 | 26506 | 03710 | 864++ | 09206 | 88711 | | | 746 | 80403 | 19105 | 06510 | 862++ | 09217 | 88705 | | | 746 | 91091 | 08 | ir _o d _o d _o id _o | | + | | | | | | | | 28 | |
| Ross-on-Wye | | | | | | | | | | 627 | 80305 | 24022 | 07009 | 863++ | 09217 | 88706 | | | 627 | 95091 | 09 | id _o ir _o | | ir _o | | | | | | | | 27 | |
| Bristol | 628 | 80209 | 23516 | 04910 | 874++ | 09210 | 84707 | 88711 | | 628 | 80209 | 28105 | 06909 | 855++ | 09214 | 85710 | 88620 | | 628 | 94091 | 09 | d _o r _o d _o d _o | | id _o | | | | | | | | 26 | |
| Aberporth | 502 | 80216 | 58026 | 06710 | 854++ | 09302 | 88619 | | | 502 | 80212 | 56025 | 08110 | 854++ | 09214 | 82707 | 88614 | | 502 | 97101 | 09 | id _o | | id _o | | | | | | | | 25 | |
| Rhoose (Cardiff) | 715 | 80410 | 28515 | 04810 | 873++ | 10204 | 88708 | | | 715 | 80510 | 48105 | 06409 | 854++ | 09210 | 83615 | 88630 | | 715 | 97091 | 08 | d _o d _o | | id _o | | | | | | | | 24 | |
| Plymouth | 827 | 83511 | 56026 | 03410 | 854++ | 09004 | 88615 | | | 827 | 80309 | 61026 | 05311 | 856++ | 09213 | 88630 | | | 827 | 91101 | 08 | ir _o | | + | | | | | | | | 23 | |
| Chivenor | 707 | 83606 | 56502 | 04411 | 856++ | 09101 | 84710 | 88630 | | 707 | 50506 | 58016 | 06310 | 85500 | 09216 | 85625 | | | 707 | 92091 | 07 | d _o d _o | | + | | | | | | | | 22 | |
| St. Mawgan | 817 | 80312 | 58616 | 04910 | 555 2+ | 09104 | 85623 | 88556 | | 817 | 80510 | 56506 | 05710 | 855++ | 09211 | 81710 | 88620 | | 817 | 01091 | 08 | r _o r _o d _o d _o | | d _o r _o id _o | | | | | | | | 21 | |
| Culdrose | 809 | 80107 | 50616 | 04710 | 5732+ | 08102 | 85708 | 88556 | | 809 | 80410 | 50056 | 05410 | 854++ | 09208 | 88615 | | | 809 | 01091 | 08 | r _o r _o | | + | | | | | | | | 20 | |
| Scilly | 804 | 80322 | 61616 | 05211 | 3742+ | 09801 | 83712 | 88460 | | 804 | 80417 | 61026 | 05311 | 854++ | 10301 | 88612 | | | 804 | 04101 | | rrr _o r _o | | ir _o | | | | | | | | 19 | |
| Elmdon | 534 | 80506 | 48586 | 05210 | 872++ | 09307 | 86705 | 88708 | | 534 | 80306 | 28516 | 07409 | 862++ | 09220 | 84703 | 88704 | | 534 | 96091 | 09 | d _o d _o d _o r _o | | d _o r _o d _o d _o ff | | | | | | | | 18 | |
| Shawbury | 414 | 83611 | 28516 | 06610 | 854++ | 08500 | 88618 | | | 414 | 80207 | 28516 | 08409 | 855++ | 09317 | 88625 | | | 414 | 93091 | 08 | id _o d _o d _o | | d _o r _o d _o d _o id _o | | | | | | | | 17 | |
| Manchester | 334 | 80510 | 28022 | 06310 | 874++ | 08502 | 88714 | | | 334 | 80704 | 58616 | 08210 | 874++ | 09210 | 88714 | | | 334 | 91101 | 09 | ir _o | | r _o r _o rr | | | | | | | | 16 | |
| Squires Gate | 318 | 80210 | 59012 | 08011 | 855++ | 08703 | 82717 | 88622 | | 318 | 80609 | 64516 | 09711 | 855++ | 09313 | 82717 | 88621 | | 318 | 97111 | 09 | + | | d _o r _o d _o d _o id _o | | | | | | | | 15 | |
| Valley | 302 | 40312 | 66016 | 08310 | 45600 | 08500 | 84645 | | | 302 | 83612 | 61606 | 09711 | 854++ | 09211 | 83615 | 88635 | | 302 | 97091 | 06 | + | | ir _o id _o | | | | | | | | 14 | |
| Ronaldsway | 204 | 70422 | 74036 | 09510 | 4543+ | 08400 | 84617 | 87359 | | 204 | 80315 | 66022 | 11511 | 855++ | 08313 | 84714 | 88624 | | 204 | 00101 | 08 | + | | + | | | | | | | | 13 | |
| Carlisle | 222 | 80207 | 59022 | 11910 | 855++ | 08500 | 83712 | 84622 | 88625 | 222 | 80410 | 62022 | 12011 | 856 ++ | 09705 | 83712 | 85630 | 88640 | | 222 | 97091 | 09 | + | | id _o | | | | | | | | 12 |
| Watnall | 354 | 80716 | 19515 | 05910 | 872++ | 09109 | 88705 | | | 354 | 80505 | 14505 | 08309 | 872++ | 09318 | 85703 | 88705 | | 354 | 01091 | 07 | ddd _o d _o | | d _o d _o id _o | | | | | | | | 11 | |
| Spurn Head | 396 | 80814 | 32616 | 06110 | 873++ | 09203 | 88708 | | | 396 | 80809 | 32506 | 08310 | 874++ | 10211 | 88710 | | | 396 | 92091 | | r _o r _o | | id _o | | | | | | | | 10 | |
| Finningley | 360 | 80512 | 25535 | 07210 | 863++ | 10400 | 85706 | 88710 | | 360 | 80205 | 20515 | 09010 | 871++ | 09311 | 82702 | 84704 88706 | | 360 | 01101 | 09 | dd | | d _o d _o | | | | | | | | | |

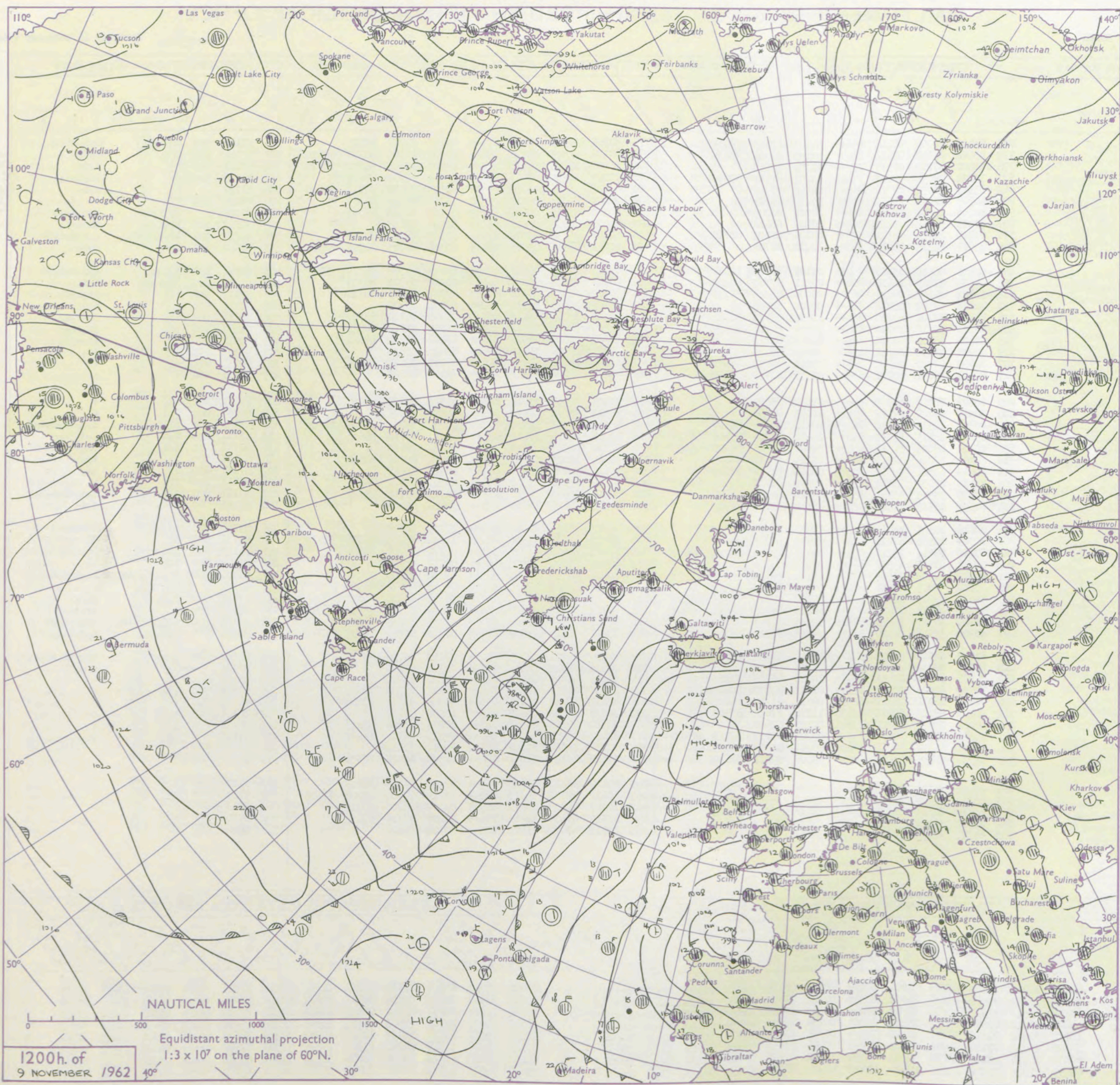
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36878

Date of Issue Saturday 10 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 9 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 9 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | |
|------------------|-----------------|--------------------------------------|-------|--------|-------|--|-----------------------------------|--|--|--|-----|--------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|-------|-------------------------|---------------|---------------|-----------|
| STATION | ELEVATION FT | III | Nddff | VVwwwW | 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 | VVwwwW | 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 | T _e | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Kew | 104 | 775 | 83403 | 20052 | 08412 | 856++ | 10103 | 87712 | 88635 | | 775 | 80305 | 19515 | 08811 | 873++ | 09205 | 87707 | 88715 | | 775 | 97121 | 000 | idododo | dododiddo | |
| London Airport | 102 | 772 | 83406 | 28042 | 08512 | 856++ | 10105 | 84704 | 88635 | | 772 | 80106 | 21505 | 08710 | 864++ | 09306 | 85705 | 86708 | 88610 | 772 | 97121 | 000 | dodo | dodo | |
| Gatwick | 100 | 776 | 70000 | 17284 | 08311 | 757++ | 10004 | 87656 | | | 776 | 80206 | 19205 | 07810 | 855++ | 09503 | 83709 | 86711 | 88620 | 776 | 97111 | 000 | FF | dodo | |
| Thorney Island | 99 | 871 | 73601 | 28054 | 08413 | 11401 | 11103 | 81815 | 87070 | | 871 | 83202 | 19502 | 08611 | 855++ | 10304 | 85707 | 88621 | | 871 | 91131 | 005 | + | idododo | |
| Hurn | 97 | 862 | 83507 | 28052 | 08712 | 863++ | 10110 | 88708 | | | 862 | 83407 | 24505 | 09010 | 855++ | 09305 | 83708 | 84713 | 88620 | 862 | 97121 | 000 | + | dodo | |
| Guernsey | 95 | 894 | 40708 | 82011 | 08312 | 00908 | 09113 | 84275 | | | 894 | 70408 | 82021 | 09012 | 25572 | 08309 | 82625 | 86365 | | 894 | 00131 | 059 | + | + | |
| Wattisham | 93 | 590 | 80208 | 12504 | 08410 | 862++ | 10105 | 88705 | | | 590 | 80312 | 14515 | 08609 | 872++ | 09303 | 86703 | 88705 | | 590 | 01101 | 000 | idododo | dddododd | |
| Gorleston | 91 | 497 | 80415 | 56505 | 09211 | 854++ | 10209 | 88618 | | | 497 | 80416 | 40505 | 08911 | 854++ | 10306 | 88618 | | | 497 | 91112 | 000 | idododo | idododo | |
| Mildenhall | 90 | 578 | 80406 | 21505 | 08811 | 873++ | 09106 | 86707 | 88710 | | 578 | 80605 | 14536 | 09510 | 872++ | 10307 | 86704 | 88708 | | 578 | 02111 | 000 | idodododododo | dorodododd | |
| Cardington | 88 | 559 | 83607 | 14515 | 09210 | 863++ | 10210 | 88706 | | | 559 | 80111 | 23515 | 09610 | 862++ | 10305 | 82703 | 84705 | 88708 | 559 | 96111 | 000 | dodo | dodo | |
| West Raynham | 86 | 485 | 80311 | 26515 | 09410 | 854++ | 09108 | 82706 | 87708 | 88615 | 485 | 80316 | 17536 | 09910 | 871++ | 10208 | 82702 | 86703 | 88705 | 485 | 01101 | 000 | dododd | dododododd | |
| Wittering | 84 | 462 | 80511 | 17515 | 10110 | 862++ | 09211 | 87703 | 86709 | | 462 | 80413 | 16515 | 10810 | 861++ | 10206 | 86702 | 88703 | | 462 | 01101 | 000 | idododo | dodo | |
| Boscombe Down | 82 | 746 | 80101 | 29052 | 09411 | 863++ | 09006 | 84708 | 88712 | | 746 | 80207 | 28515 | 09610 | 86.2+ | 09304 | 83705 | 88710 | | 746 | 92111 | 000 | id | idododo | |
| Ross-on-Wye | 81 | 627 | 80206 | 17102 | 09711 | 862++ | 09106 | 88705 | | | 627 | 80108 | 24515 | 10710 | 862++ | 09208 | 88705 | | | 627 | 91111 | 000 | + | dodo | |
| Bristol | 79 | 628 | 80207 | 19102 | 10210 | 860++ | 10108 | 82701 | 84702 | 88703 | 628 | 80110 | 15515 | 10710 | 861++ | 09205 | 84702 | 88707 | | 628 | 92111 | 000 | id | idododo | |
| Aberporth | 77 | 502 | 80608 | 59012 | 10910 | 855++ | 10009 | 82712 | 88625 | | 502 | 80505 | 58505 | 12111 | 855++ | 09309 | 84718 | 88621 | | 502 | 91111 | 000 | id | idododo | |
| Rhoose (Cardiff) | 75 | 715 | 80408 | 30105 | 10010 | 855++ | 10110 | 85712 | 88620 | | 715 | 80307 | 26505 | 10910 | 855++ | 10110 | 85712 | 88624 | | 715 | 97111 | 000 | + | idododo | |
| Plymouth | 73 | 827 | 60908 | 48052 | 08712 | 65600 | 10212 | 86635 | | | 827 | 80204 | 19042 | 10112 | 856++ | 09209 | 88630 | | | 827 | 97131 | 001 | + | id | |
| Chivenor | 72 | 707 | 80609 | 50022 | 09512 | 855++ | 09211 | 84625 | 88632 | | 707 | 80105 | 25022 | 10811 | 854++ | 09210 | 83615 | 88620 | | 707 | 00131 | 000 | + | + | |
| St. Mawgan | 70 | 817 | 80407 | 58032 | 08811 | 855++ | 09212 | 83628 | 88630 | | 817 | 80404 | 40022 | 10511 | 855++ | 09211 | 88627 | | | 817 | 00111 | 000 | + | + | |
| Culdrose | 68 | 809 | 80607 | 58052 | 09011 | 856++ | 09219 | 88630 | | | 809 | 80105 | 50055 | 10811 | 855++ | 09313 | 83625 | 88630 | | 809 | 97121 | 000 | id | + | |
| Scilly | 66 | 804 | 80510 | 58022 | 09112 | 855++ | 10217 | 88629 | | | 804 | 80511 | 58022 | 10512 | 855++ | 10212 | 88625 | | | 804 | 00130 | 000 | + | + | |
| Elmdon | 64 | 534 | 80307 | 13515 | 10210 | 862++ | 09212 | 83704 | 88707 | | 534 | 80410 | 32515 | 11210 | 872++ | 09209 | 83704 | 85706 | 88709 | 534 | 95101 | 000 | idododo | dododiddododo | |
| Shawbury | 63 | 414 | 83607 | 26515 | 11210 | 854++ | 09011 | 81704 | 85708 | 88615 | 414 | 80208 | 28515 | 12411 | 855++ | 09310 | 83710 | 88620 | | 414 | 97111 | 000 | dodo | dodo | |
| Manchester | 61 | 334 | 80410 | 48206 | 11311 | 855++ | 07008 | 81715 | 85620 | 88635 | 334 | 80310 | 40205 | 13111 | 854++ | 09216 | 88612 | | | 334 | 97111 | 000 | dodo | id | |
| Squires Gate | 59 | 318 | 80306 | 37046 | 12111 | 854++ | 09110 | 85618 | 88625 | | 318 | 80514 | 58025 | 14311 | 855++ | 09215 | 85718 | 88622 | | 318 | 97121 | 000 | id | id | |
| Valley | 57 | 302 | 80613 | 61026 | 12011 | 855++ | 09108 | 81712 | 88625 | | 302 | 80514 | 58022 | 13911 | 854++ | 10312 | 88618 | | | 302 | 97121 | 000 | + | id | |
| Ronaldsway | 55 | 204 | 80415 | 69032 | 13411 | 855++ | 09210 | 81713 | 84622 | 88627 | 204 | 80417 | 62026 | 15511 | 855++ | 08313 | 81715 | 88624 | | 204 | 97111 | 000 | ir | + | |
| Carlisle | 54 | 222 | 80410 | 59505 | 15911 | 855++ | 09114 | 85711 | 88620 | | 222 | 80410 | 56515 | 18010 | 855++ | 08315 | 86712 | 88622 | | 222 | 97111 | 000 | dodoido | dodoidododo | |
| Watnall | 52 | 354 | 80507 | 16515 | 11010 | 873++ | 09111 | 84706 | 88708 | | 354 | 80509 | 14515 | 12010 | 873++ | 09210 | 88706 | | | 354 | 01101 | 000 | dodo | dodo | |
| Spurn Head | 50 | 396 | 80810 | 10555 | 11010 | 862++ | 10210 | 88705 | | | 396 | 80712 | 16615 | 12011 | 873++ | 10209 | 88708 | | | 396 | 03111 | 000 | idDD | DDRorodd | |
| Finningley | 48 | 360 | 80309 | 10535 | 12011 | 871++ | 10111 | 88702 | | | 360 | 80413 | 28515 | 13510 | 872++ | 10214 | 83704 | 86706 | 88710 | 360 | 02111 | 000 | dd | dd | |
| Dishforth | 46 | 261 | 80409 | 56516 | 13211 | 855++ | 09212 | 82708 | 87710 | 88622 | 261 | 80411 | 40616 | 15010 | 855++ | 09314 | 87708 | 88620 | | 261 | 94111 | 000 | dododododo | irororo | |
| Tynemouth | 45 | 262 | 80719 | 24505 | 15310 | 863++ | 09214 | 88708 | | | 262 | 80621 | 48505 | 17909 | 863++ | 09212 | 88708 | | | 262 | 01102 | 000 | id | id | |
| Eskdalemuir | 43 | 162 | 80407 | 48505 | 16609 | 871++ | 09108 | 88702 | | | 162 | 80509 | 48515 | 19208 | 873++ | 07316 | 88708 | | | 162 | 01101 | 000 | idododoido | idododoido | |
| Mull of Galloway | 41 | 131 | 80718 | 80025 | 14611 | 4642+ | 09208 | 84718 | 88525 | | 131 | 80720 | 82022 | 17210 | 4542+ | 09213 | 84618 | 88525 | | 131 | 97111 | 000 | | | |
| Prestwick | 39 | 135 | 80413 | 58515 | 16511 | 855++ | 09108 | 84711 | 83715 | 88620 | 135 | 70613 | 60025 | 18811 | 6543+ | 08316 | 83616 | 85632 | | 135 | 97111 | 000 | dodo | roro | |
| Renfrew | 37 | 141 | | | | | | | | | | | | | | | | | | | | | | | |

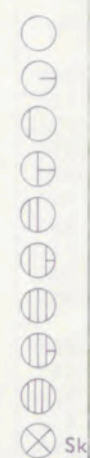
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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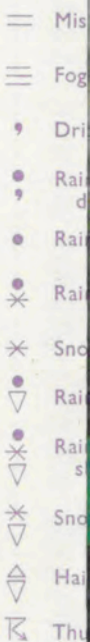
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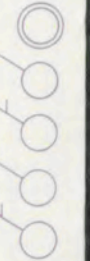
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Symbol



W

Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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1 or less
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3
4
5
6
7 or more
8

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ATHER
Weather

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h and snow

w

h shower

h and snow
r shower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

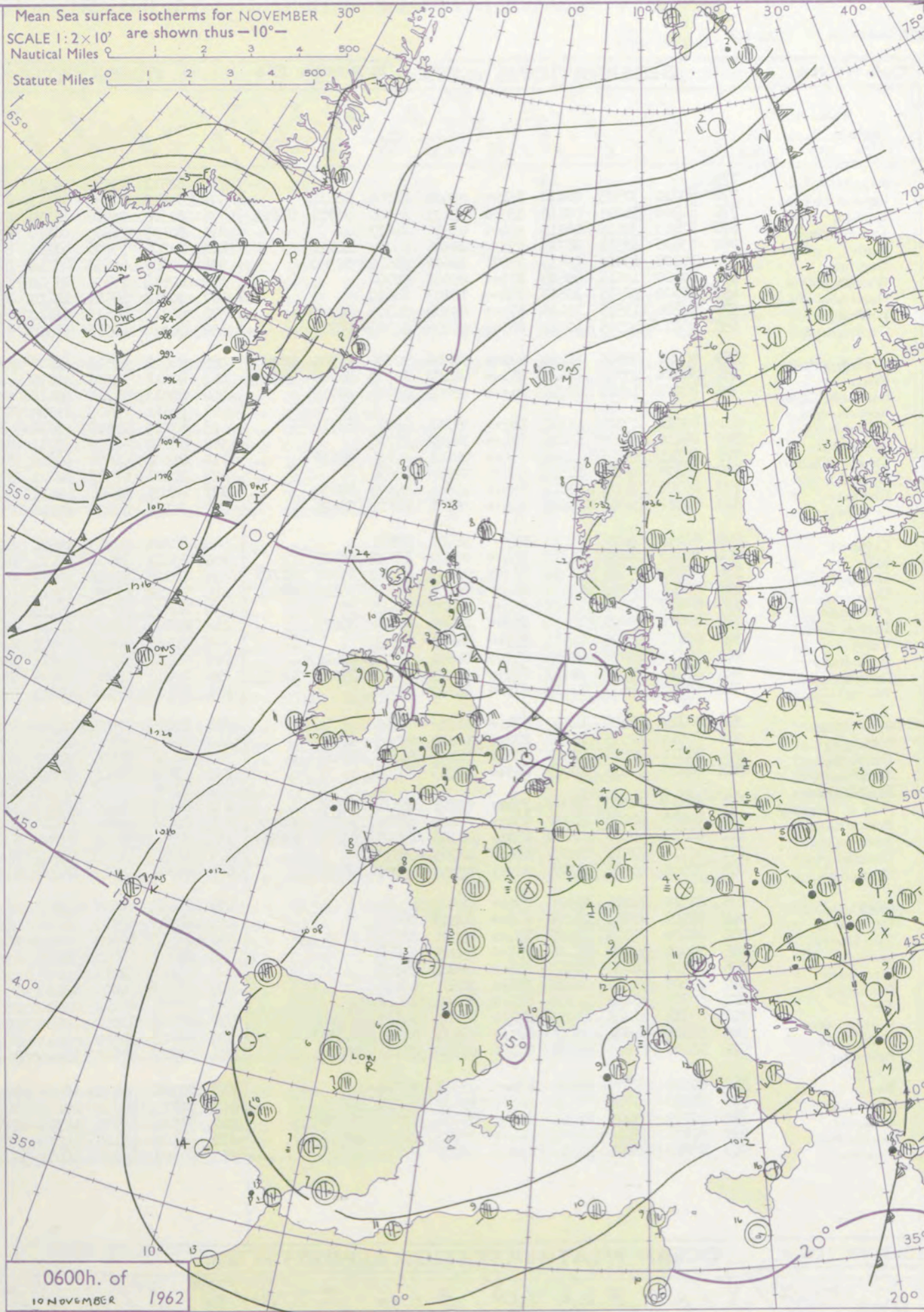
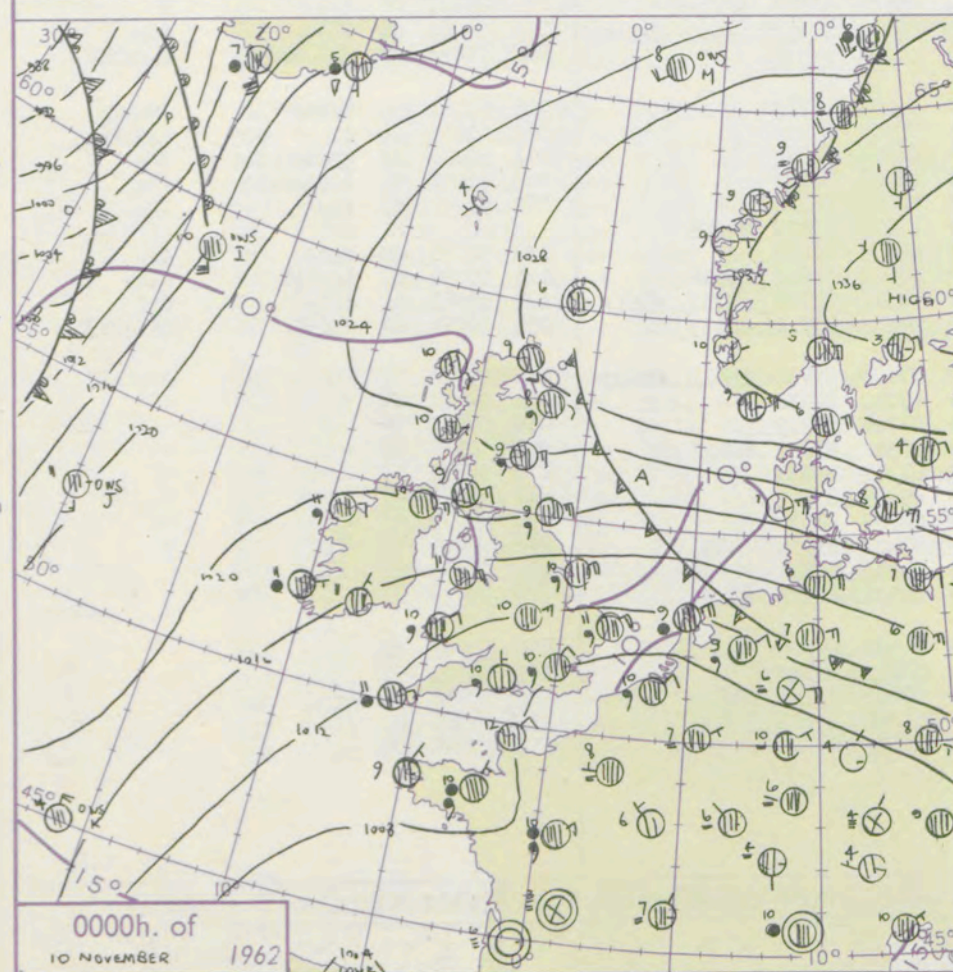
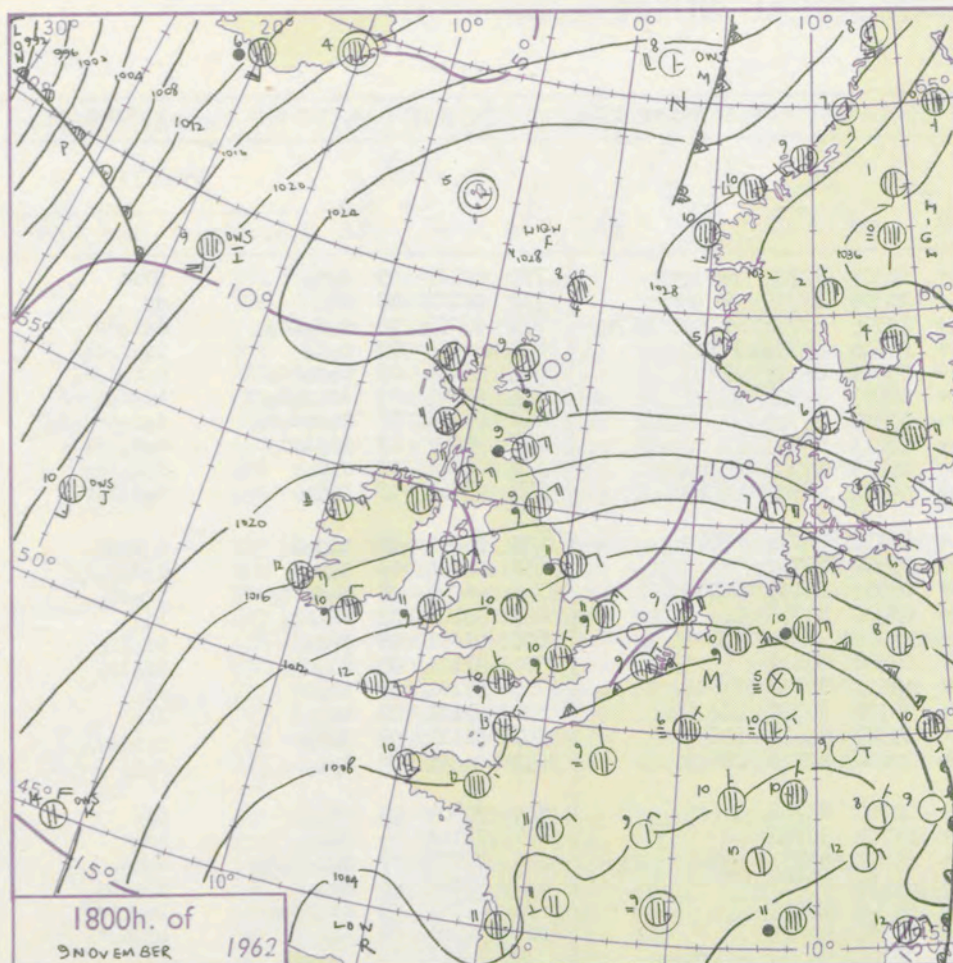
3-7

8-12

13-17

additional
per add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A deepening depression moving northeast to the Denmark Strait will proceed to a position to east of Greenland but its associated fronts will be weak and slow moving to west of the British Isles. High pressure over Scandinavia will be little disturbed by these events and a shallow low pressure system will persist over southwest Europe.

Issued at midday Saturday 10 November 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cloudy in practically all areas with a good deal of hill fog. Drizzle will become less widespread and die cut gradually in most areas as drier air spreads westwards from the North Sea. Temperatures falling slowly.

OUTLOOK

for following 24 hours

Mainly dry and a little colder with easterly winds persisting in most areas.

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

| Code FM 11.A | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVE TAB °C to |
|------------------|-----|----------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|----------------------|-------|---|-----------------------------------|--|--|--|-------|--------------------|---|---|---|----|--|--|--|--|--|--|--|-----------------------|
| 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 E | T _g T _g | WEATHER | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | |
| Kew | 775 | | | 11 | | | | | | 775 | 80511 | 24535 | 09311 | 872++ | 10303 | 87705 | 88712 | | 775 | 02101 | 09 | d _o d _o | 1Ddd | 40 | | | | | | | | |
| London Airport | 772 | 80310 | 37505 | 08810 | 854++ | 09400 | 84708 | 88612 | | 772 | 80413 | 32536 | 09311 | 863++ | 10306 | 84706 | 88708 | | 772 | 01101 | 09 | dd | dd | 39 | | | | | | | | |
| Gatwick | 776 | 80308 | 56205 | 08110 | 855++ | 09101 | 85706 | 86712 | 88624 | 776 | 80508 | 28516 | 08310 | 872++ | 10305 | 82704 | 86707 | 88710 | 776 | 03091 | 09 | d _o d _o id _o | d _o d _o dr | 38 | | | | | | | | |
| Thorney Island | 871 | 83603 | 32515 | 08210 | 854++ | 09805 | 88617 | | | 871 | 80407 | 58505 | 08110 | 855++ | 09500 | 87709 | 88621 | | 871 | 01091 | 09 | d _o d _o | id _o d _o d _o | 37 | | | | | | | | |
| Hurn | 862 | 83606 | 58515 | 08710 | 855++ | 09506 | 83712 | 88621 | | 862 | 80309 | 59506 | 08410 | 854++ | 09301 | 86707 | 88613 | | 862 | 95091 | 09 | d _o d _o id _o | r _o r _o d _o d _o | 36 | | | | | | | | |
| Guernsey | 894 | 70108 | 63022 | 09611 | 2557+ | 09602 | 82622 | 87360 | | 894 | 80208 | 40636 | 08011 | 873++ | 09607 | 85708 | 88712 | | 894 | 03101 | 09 | id _o d _o d _o rr | id _o d _o d _o rr | 35 | | | | | | | | |
| Wattisham | 590 | 80410 | 19516 | 09609 | 871++ | 09002 | 88702 | | | 590 | 80514 | 23596 | 11310 | 872++ | 10316 | 88703 | | 590 | 03091 | 08 | r _o r _o d _o d _o | d _o d _o drd _o d _o | 34 | | | | | | | | | |
| Gorleston | 497 | 80620 | 58515 | 10511 | 854++ | 10107 | 88618 | | | 497 | 80719 | 48515 | 12610 | 851++ | 10213 | 88612 | | 497 | 01092 | 09 | id _o d _o d _o | d _o d _o id _o | 33 | | | | | | | | | |
| Mildenhall | 578 | 80506 | 19515 | 10410 | 872++ | 09304 | 86705 | 88707 | | 578 | 80711 | 40515 | 11810 | 872++ | 09313 | 86705 | 88714 | | 578 | 01101 | 09 | d _o d _o | d _o d _o id _o | 32 | | | | | | | | |
| Cardington | 559 | 80317 | 32515 | 10310 | 863++ | 09204 | 85708 | 88712 | | 559 | 80314 | 48515 | 11310 | 863++ | 09312 | 86706 | 88708 | | 559 | 01092 | 09 | d _o d _o | d _o d _o d _o r _o | 31 | | | | | | | | |
| West Raynham | 485 | 80421 | 26505 | 11210 | 872++ | 09205 | 82704 | 86705 | 88708 | 485 | 80621 | 40515 | 12809 | 872++ | 09212 | 85714 | 88707 | | 485 | 04091 | 08 | ddd _o d _o | d _o d _o dd | 30 | | | | | | | | |
| Wittering | 462 | 80618 | 23515 | 11910 | 861++ | 09107 | 83702 | 86703 | 88794 | 462 | 80617 | 23586 | 13010 | 861++ | 09309 | 88702 | | 462 | 02101 | 09 | d _o d _o | d _o d _o r _o r _o | 29 | | | | | | | | | |
| Boscombe Down | 746 | 80207 | 32505 | 09710 | 863++ | 09001 | 85707 | 88711 | | 746 | 80511 | 48216 | 09610 | 863++ | 09500 | 85709 | 88712 | | 746 | 96091 | 08 | d _o d _o id _o | ir _o id _o | 28 | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80514 | 24505 | 11010 | 863++ | 09400 | 88706 | | 627 | 95101 | 09 | id _o pr _o | id _o | 27 | | | | | | | | | |
| Bristol | 628 | 80211 | 23205 | 11310 | 862++ | 09103 | 84705 | 88710 | | 628 | 80213 | 28505 | 10910 | 873++ | 09601 | 84707 | 88712 | | 628 | 01091 | 09 | d _o d _o | id _o ir _o | 26 | | | | | | | | |
| Aberporth | 502 | 80410 | 56506 | 13210 | 864++ | 10302 | 88716 | | | 502 | 80610 | 56206 | 12711 | 854++ | 09500 | 88617 | | 502 | 97101 | 09 | id _o d _o d _o | id _o ir _o | 25 | | | | | | | | | |
| Rhoose (Cardiff) | 715 | 80315 | 59505 | 11010 | 854++ | 09801 | 85710 | 88618 | | 715 | 80518 | 66506 | 10510 | 854++ | 09502 | 84710 | 88618 | | 715 | 97101 | 09 | id _o dr | id _o | 24 | | | | | | | | |
| Plymouth | 827 | 83609 | 48505 | 10311 | 856++ | 09703 | 86634 | | | 827 | 80208 | 62216 | 09211 | 855++ | 08706 | 82712 | 88626 | | 827 | 97101 | 08 | ir _o | ir _o | 23 | | | | | | | | |
| Chivenor | 707 | 80308 | 58515 | 10811 | 855++ | 09605 | 84620 | 88630 | | 707 | 80409 | 59606 | 10411 | 854++ | 09502 | 85615 | 88630 | | 707 | 91111 | 09 | d _o d _o | d _o r _o ir _o | 22 | | | | | | | | |
| St. Mawgan | 817 | 80307 | 37505 | 10910 | 855++ | 09704 | 82712 | 88625 | | 817 | 80310 | 48025 | 10110 | 855++ | 10604 | 82710 | 88628 | | 817 | 91091 | 09 | d _o d _o | d _o d _o | 21 | | | | | | | | |
| Culdrose | 809 | 80107 | 56206 | 11210 | 855++ | 08401 | 88620 | | | 809 | 80209 | 50505 | 10710 | 854++ | 09705 | 83708 | 88618 | | 809 | 97101 | 09 | id _o | id _o | 20 | | | | | | | | |
| Scilly | 804 | 80609 | 56606 | 11311 | 854++ | 09004 | 83710 | 88615 | | 804 | 80513 | 48606 | 10411 | 865++ | 11709 | 88720 | | 804 | 01111 | | ir _o | ir _o | 19 | | | | | | | | | |
| Elmdon | 534 | 80414 | 37206 | 11410 | 872++ | 09703 | 83703 | 85707 | 88713 | 534 | 80625 | 37516 | 12110 | 872++ | 09202 | 83703 | 83706 | 88708 | 534 | 01071 | 07 | d _o r _o d _o d _o | d _o d _o | 18 | | | | | | | | |
| Shawbury | 414 | 80208 | 40515 | 13510 | 854++ | 09101 | 81707 | 86618 | 88621 | 414 | 80518 | 58515 | 14010 | 874++ | 09207 | 88711 | | 414 | 93091 | 09 | d _o d _o | d _o d _o id _o | 17 | | | | | | | | | |
| Manchester | 334 | 80417 | 62205 | 13911 | 854++ | 08802 | 88613 | | | 334 | 80625 | 58505 | 15110 | 854++ | 07206 | 88613 | | 334 | 97091 | 09 | id _o d _o d _o | id _o r _o r _o | 16 | | | | | | | | | |
| Squires Gate | 318 | 80618 | 59025 | 15711 | 855++ | 09400 | 83720 | 88625 | | 318 | 80825 | 64025 | 16510 | 764++ | 09306 | 87712 | | 318 | 97101 | 09 | id _o | id _o d _o r _o | 15 | | | | | | | | | |
| Valley | 302 | 80418 | 58025 | 14911 | 855++ | 08803 | 88625 | | | 302 | 80617 | 58022 | 15611 | 855++ | 08308 | 85712 | 88625 | | 302 | 97101 | 10 | + | ir _o | 14 | | | | | | | | |
| Ronaldsway | 204 | 80419 | 69026 | 17210 | 855++ | 08201 | 81714 | 88623 | | 204 | 80212 | 74032 | 17811 | 855++ | 07107 | 86717 | 88624 | | 204 | 97091 | 08 | ir _o | + | 13 | | | | | | | | |
| Carlisle | 222 | 80514 | 59505 | 20109 | 855++ | 08209 | 83710 | 85620 | 88623 | 222 | 80610 | 59025 | 21709 | 855++ | 07312 | 82711 | 84622 | 88625 | 222 | 97081 | 08 | id _o | id _o | 12 | | | | | | | | |
| Watnall | 354 | 80510 | 26535 | 13510 | 872++ | 09207 | 88705 | | | | | | | | | | | | | | | | | | | | | | | | | |

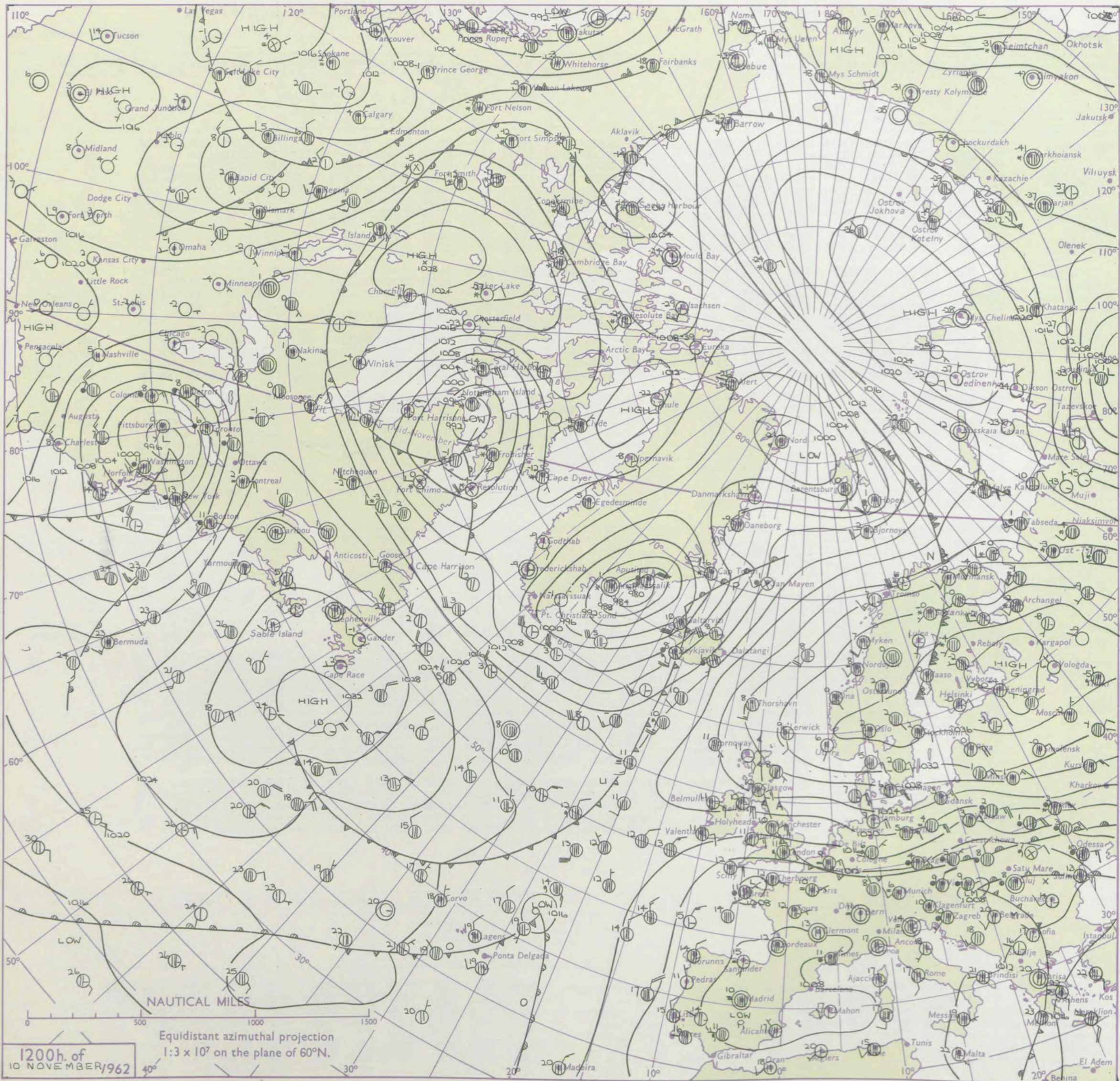
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36879

Date of Issue Sunday 11 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 10 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 10 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | |
|---------------------|------------------|---------------------------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|---------------------------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|-------------------------|---|---|-----------|
| STATION LE °F | 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 | T x E | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| 104 | Kew | 775 | 80713 | 19535 | 13211 | 872++ | 10115 | 87704 | 88710 | | 775 | 80513 | 35535 | 16909 | 872++ | 07315 | 86704 | 88710 | | 775 | 01111 | 000 | d ₀ d ₀ dd | 1DDD | |
| 102 | London Airport | 772 | 80615 | 17515 | 13311 | 872++ | 10119 | 86705 | 88710 | | 772 | 80414 | 28515 | 16309 | 854++ | 08218 | 83706 | 85708 | 88612 | 772 | 01111 | 000 | dd | d ₀ d ₀ | |
| 100 | Gatwick | 776 | 80811 | 22055 | 12711 | 873++ | 09121 | 85709 | 88712 | | 776 | 80611 | 35505 | 15109 | 863++ | 08115 | 87708 | 88712 | | 776 | 93111 | 000 | d ₀ d ₀ id ₀ | dd | |
| 99 | Thorney Island | 871 | 80712 | 23505 | 12011 | 854++ | 09221 | 86708 | 88615 | | 871 | 80508 | 37055 | 14811 | 855++ | 09218 | 85710 | 88625 | | 871 | 97121 | 000 | id ₀ d ₀ d ₀ | + | |
| 97 | Hurn | 862 | 80811 | 39056 | 11811 | 855++ | 09219 | 82706 | 86709 | 88628 | 862 | 80409 | 37042 | 14211 | 854++ | 09220 | 81709 | 85614 | 88623 | 862 | 93111 | 000 | d ₀ d ₀ id ₀ | id ₀ | |
| 95 | Guernsey | 894 | 70616 | 66016 | 08511 | 6847+ | 09203 | 84812 | 85630 | 87460 | 894 | 41114 | 78036 | 12010 | 45502 | 08327 | 81706 | 83620 | | 894 | 02121 | 000 | id ₀ d ₀ r ₀ rr | r ₀ r ₀ | |
| 93 | Wattisham | 590 | 80615 | 19535 | 15409 | 872++ | 09114 | 87703 | 88705 | | 590 | 80710 | 33505 | 17808 | 872++ | 07215 | 85705 | 88708 | | 590 | 94091 | 000 | d ₀ d ₀ dd | id ₀ | |
| 91 | Gorleston | 497 | 80820 | 48055 | 16710 | 854++ | 08221 | 88618 | | | 497 | 80717 | 60022 | 19208 | 854++ | 06213 | 88619 | | | 497 | 97101 | 000 | id ₀ | + | |
| 90 | Mildenhall | 578 | 80810 | 48205 | 16109 | 873++ | 08117 | 85706 | 88710 | | 578 | 80811 | 56515 | 18808 | 873++ | 06217 | 85708 | 88711 | | 578 | 91101 | 000 | d ₀ d ₀ id ₀ | id ₀ d ₀ d ₀ | |
| 88 | Cardington | 559 | 80514 | 23515 | 15309 | 863++ | 09217 | 87708 | 88712 | | 559 | 80514 | 48585 | 17908 | 5732+ | 07218 | 85707 | 88510 | | 559 | 94102 | 000 | d ₀ d ₀ | d ₀ d ₀ d ₀ r ₀ | |
| 86 | West Raynham | 485 | 80715 | 48015 | 17008 | 863++ | 07115 | 85707 | 88715 | | 485 | 80518 | 59012 | 19707 | 855++ | 04215 | 88622 | | | 485 | 93101 | 000 | ddd ₀ d ₀ | + | |
| 84 | Wittering | 462 | 80815 | 32506 | 16409 | 862++ | 08111 | 86703 | 88704 | | 462 | 80720 | 48015 | 19707 | 863++ | 05217 | 83707 | 88711 | | 462 | 97101 | 000 | id ₀ | + | |
| 82 | Boscombe Down | 746 | 80714 | 35205 | 12711 | 862++ | 09220 | 88704 | | | 746 | 80718 | 28515 | 16109 | 863++ | 08221 | 88706 | | | 746 | 97111 | 000 | id ₀ d ₀ d ₀ | id ₀ d ₀ d ₀ | |
| 81 | Ross-on-Wye | 627 | 80613 | 57025 | 14210 | 864++ | 09114 | 88710 | | | 627 | 80718 | 48606 | 17209 | 863++ | 08220 | 88708 | | | 627 | 93101 | 000 | + | id ₀ ir ₀ | |
| 79 | Bristol | 628 | 80518 | 62206 | 13411 | 863++ | 09213 | 88706 | | | 628 | 80616 | 56055 | 16410 | 854++ | 08218 | 86707 | 88611 | | 628 | 97111 | 000 | ir ₀ d ₀ d ₀ | id ₀ | |
| 77 | Aberporth | 502 | 80713 | 83026 | 14111 | 855++ | 09205 | 82712 | 88620 | | 502 | 80608 | 59032 | 16910 | 854++ | 07217 | 88616 | | | 502 | 00111 | 000 | + | + | |
| 75 | Rhoose (Cardiff) | 715 | 80624 | 56025 | 12311 | 854++ | 09004 | 83705 | 85612 | 88620 | 715 | 80720 | 48045 | 15510 | 863++ | 09320 | 84708 | 88712 | | 715 | 97111 | 000 | id ₀ | id ₀ | |
| 73 | Plymouth | 827 | 80615 | 59022 | 10111 | 6547+ | 09202 | 86618 | 88459 | | 827 | 80812 | 28606 | 11811 | 855++ | 10215 | 87712 | 88620 | | 827 | 01121 | 000 | d ₀ r ₀ | d ₀ r ₀ r ₀ r ₀ | |
| 72 | Chivenor | 707 | 80617 | 59026 | 12211 | 854++ | 09208 | 82712 | 88615 | | 707 | 80514 | 58025 | 14111 | 854++ | 09215 | 86711 | 88615 | | 707 | 97121 | 000 | id ₀ | id ₀ | |
| 70 | St. Mawgan | 817 | 80414 | 61505 | 11010 | 855++ | 09204 | 86710 | 88622 | | 817 | 80514 | 39505 | 12411 | 864++ | 09214 | 88718 | | | 817 | 01111 | 000 | d ₀ d ₀ id ₀ | d ₀ r ₀ | |
| 68 | Culdrose | 809 | 80614 | 56055 | 10911 | 855++ | 09301 | 83718 | 88625 | | 809 | 80615 | 40505 | 11311 | 854++ | 09204 | 85707 | 88610 | | 809 | 97111 | 000 | id ₀ | id ₀ | |
| 66 | Scilly | 804 | 80715 | 66026 | 10612 | 854++ | 11000 | 82610 | 88620 | | 804 | 80716 | 58028 | 11112 | 854++ | 10206 | 88612 | | | 804 | 92121 | 000 | + | ir ₀ pr ₀ | |
| 64 | Elmdon | 534 | 80815 | 48205 | 15509 | 862++ | 08114 | 83705 | 88707 | | 534 | 80715 | 32205 | 18308 | 863++ | 06218 | 83706 | 88709 | | 534 | 91091 | 000 | id ₀ d ₀ d ₀ | d ₀ d ₀ id ₀ | |
| 63 | Shawbury | 414 | 80615 | 48515 | 16710 | 854++ | 09213 | 85708 | 88616 | | 414 | 80620 | 40104 | 20108 | 864++ | 06220 | 88711 | | | 414 | 97111 | 000 | d ₀ d ₀ | + | |
| 61 | Manchester | 334 | 80725 | 56216 | 17410 | 854++ | 07110 | 86708 | 88618 | | 334 | 60817 | 56016 | 20409 | 654+8 | 04228 | 83615 | 85633 | 86275 | 334 | 97100 | 000 | id ₀ r ₀ r ₀ | + | |
| 59 | Squires Gate | 318 | 80723 | 69026 | 19110 | 855++ | 09210 | 87710 | 88620 | | 318 | 80613 | 60212 | 21709 | 656+6 | 07320 | 82713 | 86631 | | 318 | 97101 | 000 | d ₀ r ₀ | ir ₀ | |
| 57 | Valley | 302 | 80620 | 61022 | 17611 | 855++ | 08206 | 86715 | 88625 | | 302 | 80724 | 48042 | 19010 | 855++ | 10212 | 86715 | 88625 | | 302 | 00111 | 000 | + | + | |
| 55 | Ronaldsway | 204 | 50828 | 69012 | 19911 | 55530 | 07210 | 82716 | 85625 | | 204 | 70828 | 66022 | 21610 | 754++ | 05315 | 81618 | 87626 | | 204 | 00111 | 000 | + | + | |
| 54 | Carlisle | 222 | 80618 | 66032 | 23509 | 855++ | 06006 | 83715 | 85622 | 88625 | 222 | 60609 | 66012 | 24608 | 656++ | 05207 | 81712 | 84632 | | 222 | 00091 | 001 | + | + | |
| 52 | Watnall | 354 | 80818 | 19515 | 17708 | 872++ | 08117 | 86703 | 88710 | | 354 | 80714 | 50015 | 20807 | 874++ | 06219 | 88710 | | | 354 | 95101 | 000 | d ₀ d ₀ | + | |
| 50 | Spurn Head | 396 | 80823 | 48028 | 18810 | 864++ | 09228 | 88710 | | | 396 | 80822 | 57022 | 20610 | 864++ | 06208 | 88710 | | | 396 | 00110 | 000 | + | + | |
| 48 | Finningley | 360 | 80817 | 48506 | 19909 | 873++ | 09218 | 86706 | 88709 | | 360 | 80508 | 63015 | 21909 | 854++ | 05215 | 83618 | 88628 | | 360 | 97101 | 000 | r ₀ r ₀ d ₀ d ₀ | + | |
| 46 | Dishforth | 261 | 80610 | 66015 | 21510 | 854++ | 07112 | 88615 | | | 261 | 80510 | 66025 | 23309 | 854++ | 05212 | 88618 | | | 261 | 97101 | 000 | id ₀ | + | |
| 45 | Tynemouth | 262 | 80824 | 58025 | 24109 | 864++ | 07207 | 88712 | | | 262 | 80925 | 66028 | 25309 | 855++ | 05208 | 88625 | | | 262 | 97091 | 000 | pr ₀ | pr ₀ | |
| 43 | Eskdalemuir | 162 | 70512 | 66015 | 25007 | 754++ | 06009 | 85709 | 87615 | | 162 | 80506 | 660 | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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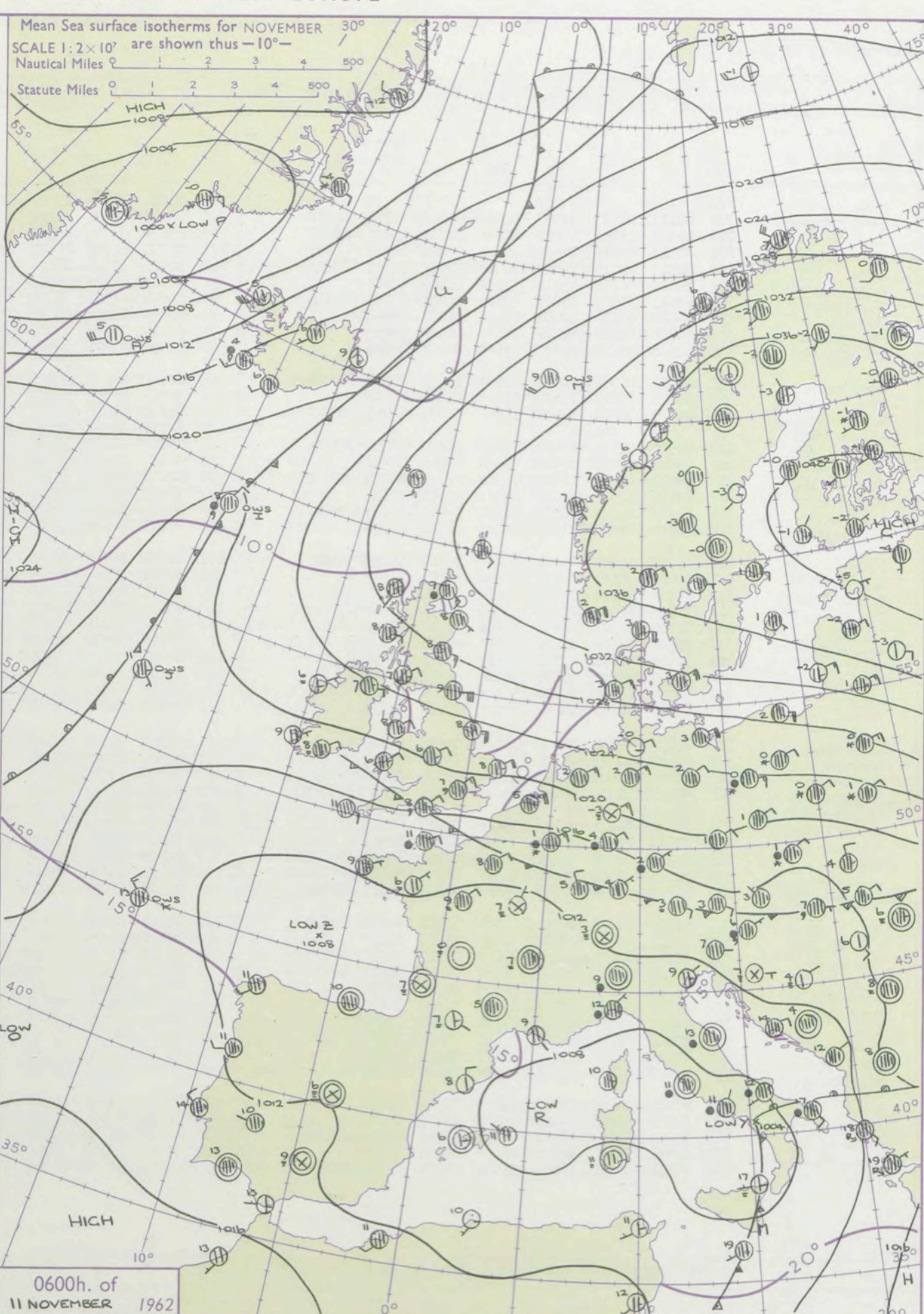
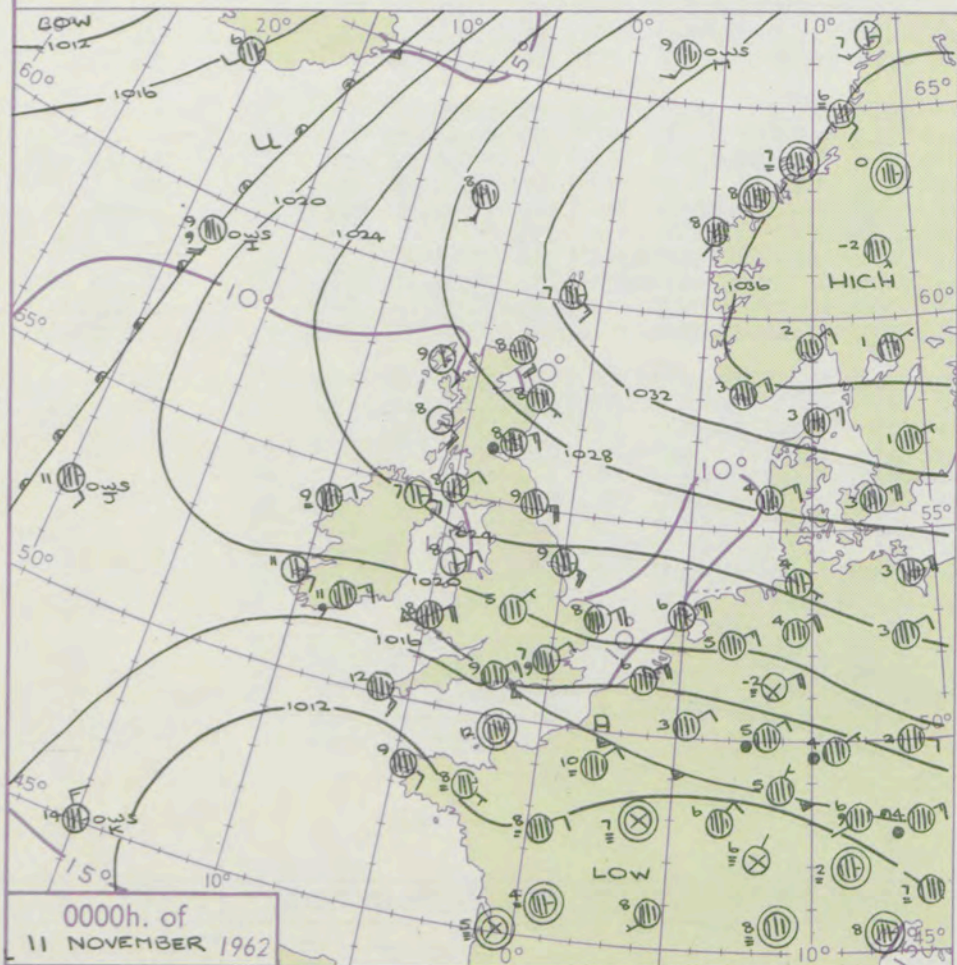
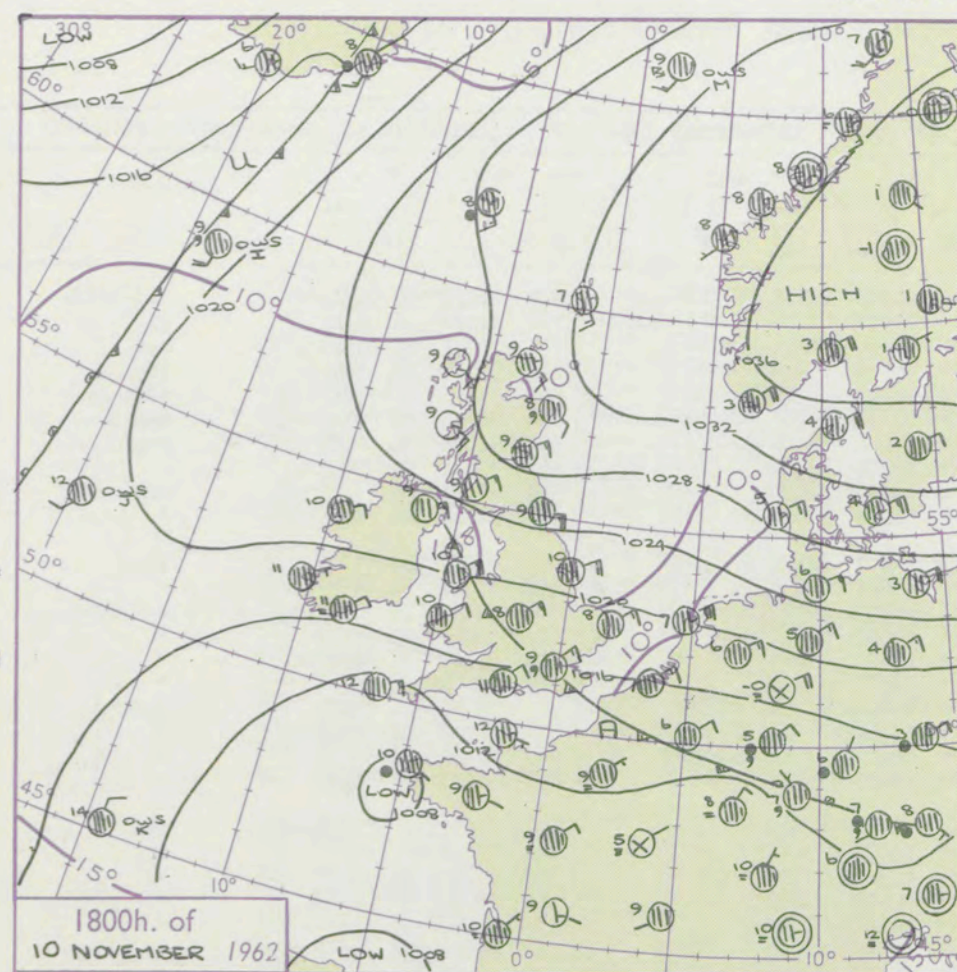
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GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over northwest Russia has moved little over the last 24 hours. Its major axis will tend to swing clockwise and two high cells will probably form - one over Scandinavia and another to the south of the present main Centre. Low pressure will persist in the Mediterranean and cyclonic curvature in the isobaric pattern will probably become more pronounced over central and western Europe with time. Little change is expected over the British Isles.

Issued at midday Sunday 11 November 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Colder in practically all areas with persistent easterly winds. Mainly cloudy with scattered showers but variable cloudiness in some western districts and a few areas elsewhere will lead to ground frost tonight. Showers will fall as sleet or snow over high ground and local sleet may occur over low ground in the southeast.

OUTLOOK for the following 24 hours. Cold or rather cold. Some showers.

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

| Code FM II.A | | OBSERVATIONS at 00h. 11 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 11 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONVE TAB °C to |
|------------------|-----|---------------------------------------|-------|---------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|--------------------|-------------------------------|--|-----------|---|----|--|-----------------------|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _s Ch _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 Ch _s Ch _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 | RRT _n E | T _g T _g | WEATHER | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | |
| Kew | 775 | | | 07 | | | | | | 775 | 80614 | 66505 | 17707 | 872++ | 04302 | 87705 | 88712 | | 775 | 01071 | 06 | d ₀ d ₀ dd | | d ₀ d ₀ ddid ₀ | 40 | | |
| London Airport | 772 | 80412 | 26535 | 17907 | 4732+ | 07003 | 84706 | 88510 | | 772 | 80416 | 48505 | 18107 | 854++ | 05103 | 81708 | 85613 | 88622 | 772 | 01071 | 06 | d ₀ d ₀ | | id ₀ | 39 | | |
| Gatwick | 776 | 80509 | 23515 | 16808 | 854++ | 07003 | 85709 | 88615 | | 776 | 80613 | 60205 | 16607 | 864++ | 05400 | 84711 | 88714 | | 776 | 01061 | 05 | ddd ₀ d ₀ | | d ₀ d ₀ | 38 | | |
| Thorney Island | 871 | 80513 | 62025 | 16409 | 864++ | 07004 | 88711 | | | 871 | 80512 | 61502 | 16108 | 856++ | 06801 | 85710 | 88634 | | 871 | 97071 | 07 | id ₀ | | id ₀ d ₀ d ₀ | 37 | | |
| Hurn | 862 | 80513 | 62035 | 16309 | 864++ | 07307 | 86711 | 88713 | | 862 | 80511 | 62515 | 16008 | 873++ | 06501 | 83709 | 88715 | | 862 | 91071 | 06 | id ₀ | | id ₀ d ₀ d ₀ | 36 | | |
| Guernsey | 894 | 70811 | 60021 | 13811 | 755++ | 08104 | 87625 | | | 894 | 80711 | 56626 | 14011 | 854++ | 09301 | 84708 | 88616 | | 894 | 02091 | 08 | d ₀ d ₀ | | d ₀ d ₀ ir | 35 | | |
| Wattisham | 590 | 80513 | 37505 | 19007 | 854++ | 06105 | 83709 | 88615 | | 590 | 80611 | 56022 | 19006 | 855++ | 03000 | 88626 | | | 590 | 91051 | 04 | d ₀ d ₀ | | pr ₀ | 34 | | |
| Gorleston | 497 | 80818 | 60216 | 20608 | 855++ | 06207 | 88621 | | | 497 | 70720 | 60028 | 20108 | 755++ | 04400 | 87624 | | | 497 | 97071 | 07 | ir ₀ pr ₀ | | + | 33 | | |
| Mildenhall | 578 | 80811 | 69035 | 19508 | 856++ | 04101 | 88633 | | | 578 | 80812 | 74022 | 19907 | 856++ | 02102 | 88634 | | | 578 | 97061 | 05 | + | | pr ₀ | 32 | | |
| Cardington | 559 | 80311 | 56015 | 19307 | 855++ | 04103 | 88623 | | | 559 | 80514 | 59025 | 19506 | 856++ | 03304 | 88634 | | | 559 | 91051 | 04 | d ₀ d ₀ id ₀ | | + | 31 | | |
| West Raynham | 485 | 70721 | 66022 | 20907 | 756++ | 04205 | 87638 | | | 485 | 80619 | 66022 | 20906 | 855++ | 02400 | 88628 | | | 485 | 97051 | 03 | + | | pr ₀ | 30 | | |
| Wittering | 462 | 60812 | 59012 | 20607 | 656++ | 05400 | 88640 | | | 462 | 70813 | 59022 | 10207 | 756++ | 04702 | 87636 | | | 462 | 00061 | 04 | + | | + | 29 | | |
| Boscombe Down | 746 | 80715 | 48205 | 17508 | 863++ | 06804 | 82706 | 88709 | | 746 | 80616 | 48616 | 17307 | 854++ | 05301 | 83706 | 88612 | | 746 | 01051 | 05 | d ₀ d ₀ id ₀ | | r ₀ r ₀ d ₀ r ₀ | 28 | | |
| Ross-on-Wye | | | | | | | | | | 627 | 80615 | 57022 | 18307 | 864++ | 04605 | 88710 | | | 627 | 00061 | 05 | + | | + | 27 | | |
| Bristol | 628 | 80510 | 56515 | 19107 | 873++ | 06214 | 84708 | 88712 | | 628 | 80612 | 61025 | 18507 | 854++ | 05400 | 88615 | | | 628 | 97061 | 06 | d ₀ d ₀ id ₀ | | + | 26 | | |
| Aberporth | 502 | 80818 | 58022 | 19308 | 856++ | 03210 | 88631 | | | 502 | 70608 | 59022 | 18606 | 756++ | 03301 | 87637 | | | 502 | 00061 | 05 | + | | + | 25 | | |
| Rhoose (Cardiff) | 715 | 80522 | 40515 | 17607 | 863++ | 07105 | 86706 | 88710 | | 715 | 80616 | 48515 | 17507 | 854++ | 05704 | 85709 | 88615 | | 715 | 97061 | 06 | d ₀ d ₀ | | d ₀ d ₀ | 24 | | |
| Plymouth | 827 | 80714 | 32506 | 15110 | 854++ | 09213 | 88616 | | | 827 | 70707 | 59015 | 15508 | 756++ | 06301 | 85711 | 87645 | | 827 | 97081 | 07 | ir ₀ id ₀ | | + | 23 | | |
| Chivenor | 707 | 80807 | 59032 | 16909 | 855++ | 07315 | 86712 | 88625 | | 707 | 80915 | 59022 | 17008 | 855++ | 06602 | 81714 | 88628 | | 707 | 00071 | 07 | + | | + | 22 | | |
| St. Mawgan | 817 | 80714 | 48206 | 14810 | 854++ | 08312 | 88612 | | | 817 | 80903 | 56022 | 15508 | 864++ | 07103 | 88710 | | | 817 | 91071 | 07 | d ₀ d ₀ | | + | 21 | | |
| Culdrose | 809 | 80817 | 56606 | 14011 | 854++ | 10210 | 86710 | 88615 | | 809 | 80818 | 50216 | 15009 | 854++ | 08103 | 88615 | | | 809 | 02091 | | id ₀ r ₀ r ₀ | | r ₀ r ₀ | 20 | | |
| Scilly | 804 | 81016 | 58022 | 13012 | 854++ | 10213 | 88612 | | | 804 | 80917 | 58216 | 14411 | 854++ | 09306 | 88611 | | | 804 | 94101 | | + | | ir ₀ | 19 | | |
| Elmdon | 534 | 60407 | 66022 | 20205 | 5543+ | 03108 | 85618 | 85358 | | 534 | 70711 | 74031 | 20006 | 756++ | 02302 | 87640 | | | 534 | 97041 | 01 | + | | + | 18 | | |
| Shawbury | 414 | 10610 | 56041 | 21305 | 15600 | 03003 | 81640 | | | 414 | 70611 | 59031 | 20807 | 757++ | 03702 | 87650 | | | 414 | 00021 | 52 | + | | + | 17 | | |
| Manchester | 334 | 80705 | 56501 | 21808 | 855++ | 03105 | 88623 | | | 334 | 71014 | 66025 | 21507 | 757++ | 01101 | 87650 | | | 334 | 97060 | 04 | id ₀ | | + | 16 | | |
| Squires Gate | 318 | 70720 | 58585 | 22508 | 756++ | 06202 | 87638 | | | 318 | 20713 | 70016 | 22606 | 25701 | 04202 | 82650 | | | 318 | 97051 | 03 | id ₀ d ₀ r ₀ dr | | ir ₀ | 15 | | |
| Valley | 302 | 30811 | 48011 | 21508 | 35600 | 06109 | 83635 | | | 302 | 60710 | 48031 | 20908 | 65600 | 05707 | 86640 | | | 302 | 00061 | 03 | + | | + | 14 | | |
| Ronaldsway | 204 | 20824 | 83021 | 22809 | 28400 | 03102 | 81818 | | | 204 | 81025 | 66801 | 23008 | 884++ | 05305 | 84816 | 88631 | | 204 | 91081 | 05 | + | | pr | 13 | | |
| Carlisle | 222 | 70306 | 66012 | 25808 | 756++ | 05304 | 82625 | 87645 | | 222 | 70610 | 66016 | 25507 | 6563+ | 04302 | 82635 | 86645 | | 222 | 97061 | 03 | ir ₀ | | ir ₀ | 12 | | |
| Watnall | 354 | 70713 | 66031 | 21706 | 756++ | 04005 | 87635 | | | 354 | 80716 | 74026 | 21506 | 856++ | 03500 | 88630 | | | 354 | 97041 | 50 | + | | ir ₀ | 11 | | |
| Spurn Head | 396 | 71025 | 59018 | 22009 | 755++ | 03801 | 87625 | | | 396 | 60924 | 59022 | 22308 | 655++ | 04400 | 86625 | | | 396 | 00070 | | + | | + | 10 | | |
| Finnigley | 360 | 70607 | 63022 | 22708 | 756++ | 05302 | 87644 | | | 360 | 60905 | 63022 | 23006 | 656++ | 02400 | 86638 | | | 360 | 00051 | 02 | + | | + | 9 | | |
| Dishforth | 261 | 80809 | 58602 | 24208 | 855++ | 05304 | 82623 | 88629 | | 261 | 80506 | 69036 | 24306 | 855++ | 05105 | 83622 | 88636 | | 261 | 95061 | 05 | ir ₀ | | id ₀ ir ₀ | 8 | | |
| Tynemouth | 262 | 80923 | 74258 | 26209</ | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

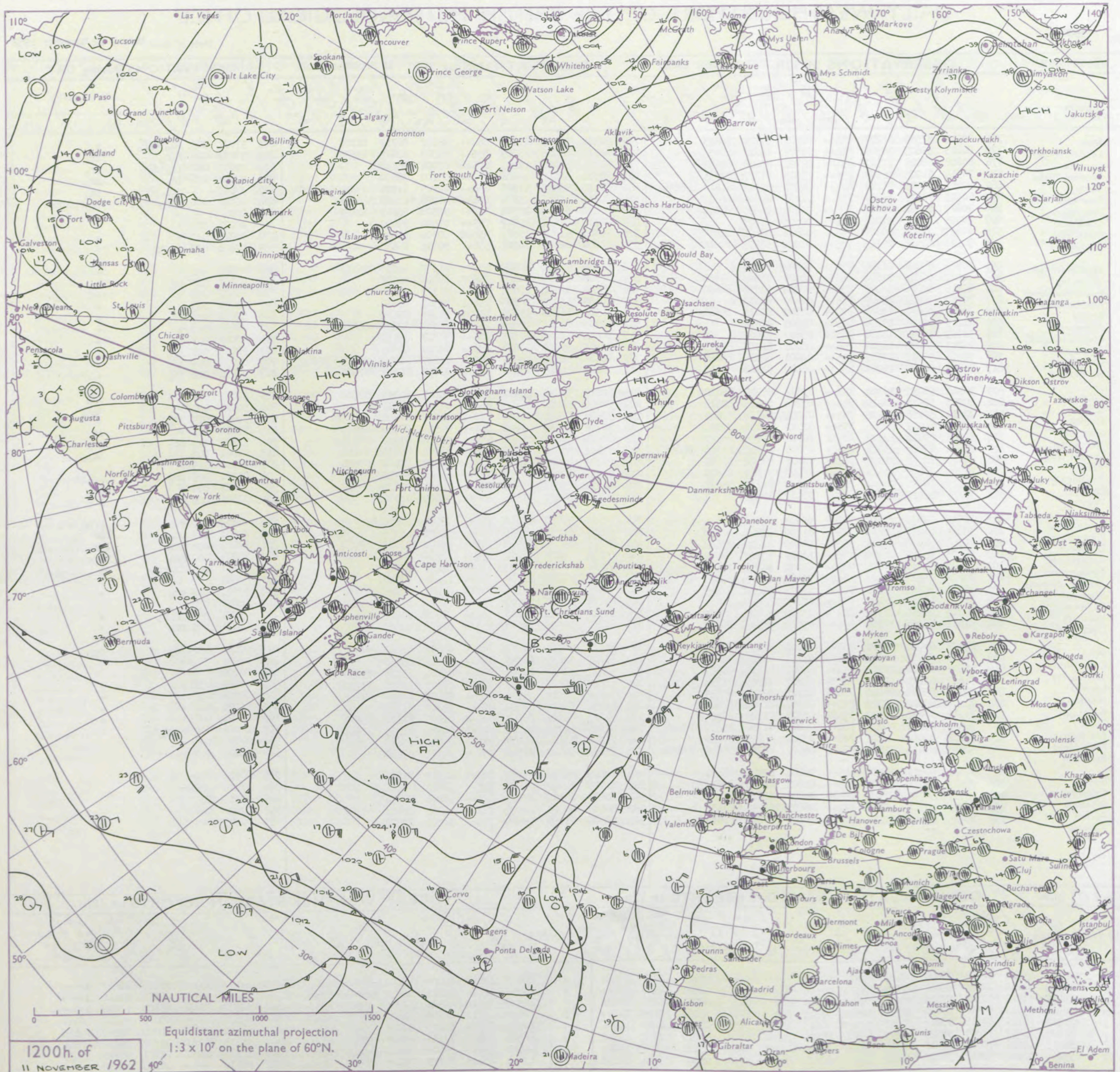
No. 36880

Date of Issue Monday 12 November 1962

VERSION
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| OBSERVATIONS at 12h. 11 November 1962 | | | | | | | | | | | OBSERVATIONS at 18h. 11 November 1962 | | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|---------------------------------------|-----|-------|-------|-------|--|--------------------|--|--|--|-----|---------------------------------------|-------|-------|--|--------------------|--|--|--|-------|----------|---------------------------------|---|--|--|--|--|
| 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 | RR T + F | SSS | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | |
| Kew | 775 | 80515 | 57586 | 18207 | 854++ | 02801 | 87710 | 88623 | | 775 | 80508 | 56022 | 17906 | 864++ | 01202 | 86712 | 88720 | | 775 | 97071 | 000 | id _o id _o r _o | + | | | |
| London Airport | 772 | 80413 | 59605 | 18506 | 854++ | 02802 | 84618 | 88635 | | 772 | 80311 | 59016 | 18305 | 855++ | 01303 | 82625 | 88650 | | 772 | 97071 | 000 | r _o r _o | ir _o | | | |
| Gatwick | 776 | 80608 | 66025 | 17507 | 854++ | 02701 | 83618 | 88635 | | 776 | 80408 | 58026 | 17205 | 856++ | 01201 | 88631 | | 776 | 91071 | 000 | ir _o id _o | ir _o | | | | |
| Thorney Island | 871 | 70514 | 61025 | 16908 | 756++ | 03803 | 81717 | 87635 | | 871 | 80314 | 48216 | 16906 | 857++ | 03102 | 88650 | | 871 | 97091 | 006 | ir _o | ir _o | | | | |
| Hurn | 862 | 80411 | 58016 | 17107 | 854++ | 04802 | 82712 | 84618 | 88634 | 862 | 80311 | 59205 | 17306 | 856++ | 02105 | 81715 | 83630 | 88640 | 862 | 97081 | | d _o d _o ir _o | id _o | | | |
| Guernsey | 894 | 80515 | 70216 | 14709 | 7547+ | 07001 | 83706 | 86612 | | 894 | 80314 | 60616 | 15109 | 854++ | 06207 | 83706 | 88611 | | 894 | 06112 | 000 | d _o r _o rrir _o | ir _o r _o r _o rr | | | |
| Wattisham | 590 | 70617 | 66028 | 19705 | 755++ | 02802 | 84626 | 87630 | | 590 | 80410 | 60022 | 19204 | 855++ | 02500 | 84621 | 88627 | | 590 | 00061 | | + | + | | | |
| Gorleston | 497 | 70721 | 60022 | 21207 | 755++ | 02805 | 87623 | | | 497 | 70718 | 60022 | 19907 | 755++ | 03402 | 87622 | | 497 | 00071 | 015 | + | + | | | | |
| Mildenhall | 578 | 70815 | 74028 | 20606 | 755++ | 00802 | 83625 | 87630 | | 578 | 20505 | 61021 | 19803 | 25500 | 50301 | 82628 | | 578 | 00070 | 010 | + | + | | | | |
| Cardington | 559 | 70516 | 62416 | 20106 | 785++ | 01001 | 81825 | 87640 | | 559 | 50208 | 62021 | 20002 | 556++ | 50303 | 85634 | | 559 | 97061 | 007 | id _o ir _o | + | | | | |
| West Raynham | 485 | 70816 | 80028 | 21106 | 756++ | 01802 | 87630 | | | 485 | 60713 | 74031 | 20005 | 656++ | 01602 | 82630 | 86645 | | 485 | 00071 | 042 | + | + | | | |
| Wittering | 462 | 70817 | 66038 | 21606 | 785++ | 01000 | 83823 | 87630 | | 462 | 60709 | 62031 | 20804 | 65600 | 02401 | 86638 | | 462 | 97061 | 015 | pr _o | + | | | | |
| Boscombe Down | 746 | 80516 | 62036 | 18406 | 856++ | 02804 | 83712 | 88630 | | 746 | 80408 | 62022 | 18604 | 856++ | 01303 | 88635 | | 746 | 00071 | 001 | + | + | | | | |
| Ross-on-Wye | 627 | 70707 | 70022 | 19407 | 756++ | 02400 | 87630 | | | 627 | 10603 | 63021 | 20103 | 15641 | 00307 | 81630 | | 627 | 00071 | 003 | + | + | | | | |
| Bristol | 628 | 70618 | 69012 | 19607 | 784++ | 03802 | 82818 | 88645 | | 628 | 50507 | 66012 | 19804 | 55600 | 50103 | 85635 | | 628 | 97071 | 000 | ir _o | + | | | | |
| Aberporth | 502 | 21213 | 74011 | 19008 | 00902 | 01805 | 82072 | | | 502 | 60909 | 69011 | 20605 | 25602 | 52115 | 82635 | 86072 | 502 | 00091 | 032 | + | + | | | | |
| Rhose (Cardiff) | 715 | 30719 | 66015 | 18408 | 38500 | 03802 | 82822 | | | 715 | 80616 | 62021 | 19105 | 856++ | 50307 | 88630 | | 715 | 00081 | 031 | + | + | | | | |
| Plymouth | 827 | 70715 | 59216 | 16408 | 756++ | 06001 | 81715 | 83635 | 87650 | 827 | 70311 | 59022 | 17607 | 756++ | 03212 | 87645 | | 827 | 97091 | 000 | ir _o | + | | | | |
| Chivenor | 707 | 70815 | 59012 | 17609 | 755++ | 04001 | 84620 | 86640 | | 707 | 80606 | 66022 | 18507 | 885++ | 03207 | 81820 | 86625 | 88640 | 707 | 00091 | 009 | + | + | | | |
| St. Mawgan | 817 | 80706 | 62022 | 16908 | 854++ | 06000 | 84618 | 88640 | | 817 | 70608 | 61025 | 17706 | 756++ | 03208 | 84640 | 87656 | | 817 | 97091 | 000 | id _o | + | | | |
| Culdrose | 809 | 80710 | 58052 | 16308 | 855++ | 07002 | 85712 | 88620 | | 809 | 80611 | 59055 | 16907 | 855++ | 04205 | 84712 | 88620 | | 809 | 97091 | 000 | + | id _o | | | |
| Scilly | 804 | 80713 | 56016 | 16210 | 854++ | 07204 | 84705 | 88612 | | 804 | 80814 | 56022 | 16109 | 854++ | 07304 | 88612 | | 804 | 92111 | 000 | + | d _o r _o | | | | |
| Elmdon | 534 | 70810 | 59258 | 21006 | 785++ | 02003 | 82828 | 87645 | | 534 | 70606 | 56041 | 20404 | 757++ | 01302 | 87650 | | 534 | 97060 | 015 | pr _o | + | | | | |
| Shawbury | 414 | 70815 | 64012 | 22006 | 755++ | 02001 | 82625 | 87635 | | 414 | 80706 | 59022 | 21406 | 856++ | 02303 | 82630 | 88640 | | 414 | 97071 | 005 | + | id _o | | | |
| Manchester | 334 | 51015 | 62022 | 22308 | 38631 | 50706 | 82830 | 83650 | | 334 | 80609 | 56608 | 21906 | 855++ | 03400 | 87620 | 88635 | | 334 | 97081 | 023 | pr _o | ir _o | | | |
| Squires Gate | 318 | 70812 | 62026 | 23208 | 755++ | 05806 | 81720 | 83626 | 86656 | 318 | 70613 | 48046 | 22906 | 756++ | 04304 | 82630 | 87643 | | 318 | 97081 | 001 | ir _o | ir _o | | | |
| Valley | 302 | 50917 | 74031 | 21908 | 38532 | 02807 | 82822 | 83072 | | 302 | 50703 | 66021 | 22306 | 585++ | 02307 | 81822 | 86640 | | 302 | 00090 | 049 | + | + | | | |
| Ronaldsway | 204 | 71024 | 66808 | 23507 | 784++ | 05602 | 81714 | 84818 | 87635 | 204 | 70819 | 69028 | 23108 | 785++ | 03400 | 81715 | 87640 | | 204 | 01081 | 005 | pr _o | pr _o pr | | | |
| Carlisle | 222 | 70512 | 69032 | 26307 | 785++ | 03705 | 81710 | 85825 | | 222 | 80610 | 69032 | 25905 | 855++ | 02301 | 85625 | 88635 | | 222 | 97081 | 006 | + | ir _o | | | |
| Watnall | 354 | 30710 | 66216 | 22205 | 35701 | 03001 | 83645 | | | 354 | 80609 | 58258 | 21505 | 856++ | 04002 | 88630 | | 354 | 02081 | 006 | ir _o | pr _o | | | | |
| Spurn Head | 396 | 70918 | 57812 | 23107 | 755++ | 05203 | 87620 | | | 396 | 70920 | 59258 | 21807 | 755++ | 05604 | 87620 | | 396 | 06082 | 002 | + | rrpr | | | | |
| Finningley | 360 | 70814 | 66802 | 23608 | 785++ | 03803 | 84822 | 87640 | | 360 | 80507 | 61258 | 22305 | 856++ | 04601 | 88638 | | 360 | 02081 | 007 | pr _o | pr | | | | |
| Dishforth | 261 | 70708 | 74036 | 24207 | 785++ | 04805 | 84822 | 87640 | | 261 | 70508 | 80032 | 23905 | 785++ | 03500 | 82825 | 87650 | | 261 | 93081 | 002 | ir _o | pr _o | | | |
| Tynemouth | 262 | 80926 | 66022 | 26708 | 885++ | 04801 | 83825 | 88630 | | 262 | 80624 | 74028 | 25407 | 856++ | 03706 | 88630 | | 262 | 97081 | 000 | pr _o | pr _o | | | | |
| Eskdalemuir | 162 | 70609 | 74016 | 27605 | 784++ | 03702 | 81812 | 87620 | | 162 | 70502 | 70012 | 27003 | 754++ | 02400 | 87615 | | 162 | 91051 | 004 | ir _o pr _o | + | | | | |
| Mull of Galloway | 131 | 71122 | 74022 | 24408 | 5843+ | 03401 | 82815 | 85620 | 85360 | 131 | 70924 | 74022 | 24107 | 755++ | 04604 | 87620 | | 131 | 00081 | | | + | | | | |
| Prestwick | 135 | 70811 | 80256 | 26308 | 785+1 | 03804 | 81820 | 87640 | | 135 | 80908 | 66032 | 25806 | 856++ | 03204 | 83630 | 88650 | | 135 | 97091 | 009 | pr _o | + | | | |
| Renfrew | 141 | 81013 | 48046 | 27208 | 856++ | 02805 | 88640 | | | 141 | 81008 | 32042 | 26707 | 855++ | 02501 | 82620 | 83630 | 87650 | 141 | 00081 | 000 | + | + | | | |
| Leuchars | 171 | 80915 | 80258 | 28308 | 885++ | 03805 | 83825 | 88635 | | 171 | 80913 | 74028 | 27206 | 885++ | 02702 | 82820 | 88634 | | 171 | 93081 | 000 | prpr _o | + | | | |
| Dyce | 091 | 81512 | 58055 | 30306 | 854++ | 03804 | 84618 | 88635 | | 091 | 81208 | 58058 | 29505 | 855++ | 02501 | 84620 | 88630 | | 091 | 93071 | 000 | pr _o | + | | | |
| Wick | 075 | 71609 | 80026 | 29808 | 754++ | 01803 | 84615 | 87630 | | 075 | 71610 | 80018 | 29207 | 785++ | 03601 | 82820 | 87630 | | 075 | 97081 | 000 | pr _o | pr _o | | | |
| Cape Wrath | 049 | 71802 | 83012 | 28607 | 35608 | 05701 | 83630 | 87270 | | 049 | 61405 | 82032 | 26506 | 656++ | 04718 | 86630 | | 049 | 00071 | | + | + | | | | |
| Sule Skerry | 010 | 81509 | 81022 | 29309 | 884++ | 04201 | 84815 | 88625 | | 010 | 51409 | 82012 | 27708 | 585++ | 03704 | 83825 | 85630 | | 010 | 00090 | | | + | | | |
| Lerwick | 005 | 71612 | 81022 | 32707 | 38532 | 01807 | 81822 | 83638 | 85360 | 005 | 41610 | 80011 | 31905 | 28530 | 50503 | 81820 | 83360 | | 005 | 00081 | 002 | + | + | | | |
| Stornoway | 026 | 61511 | 85012 | 28410 | 25632 | 04704 | 82630 | 85359 | | 026 | 71406 | 82022 | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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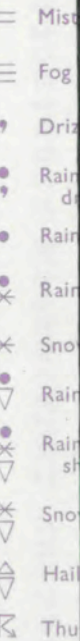
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Symbol



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7 or more
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(knots)

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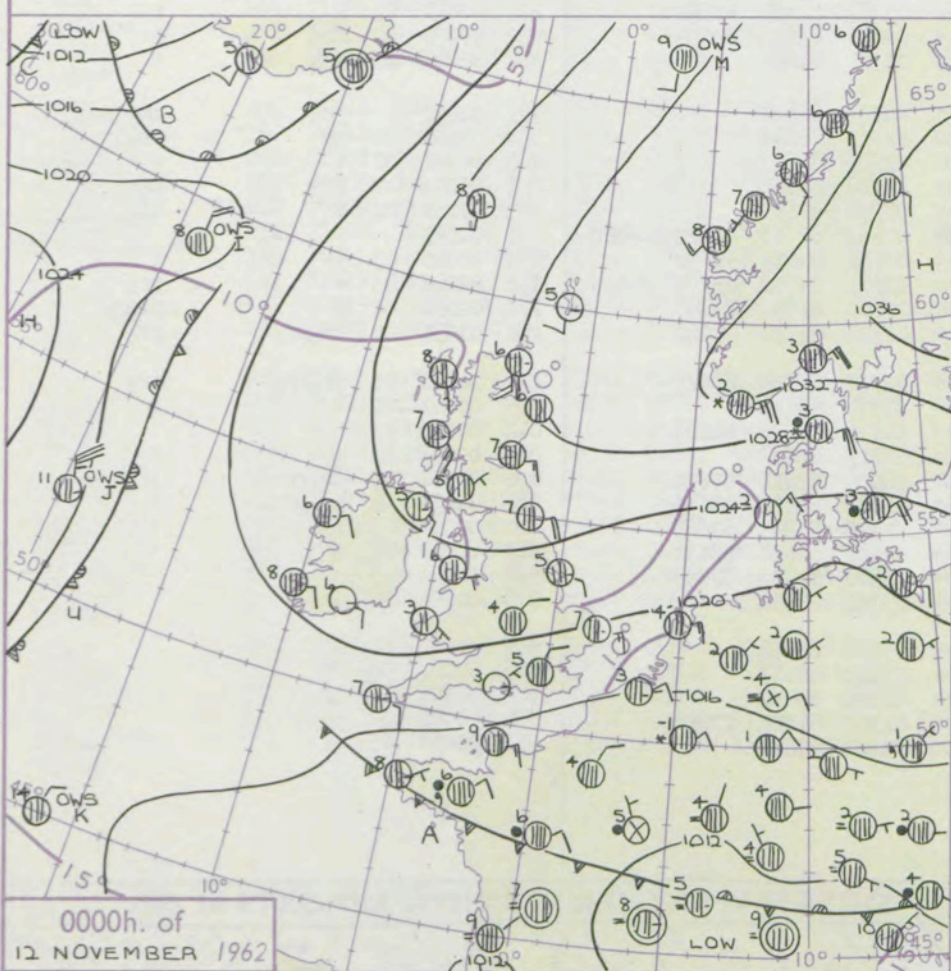
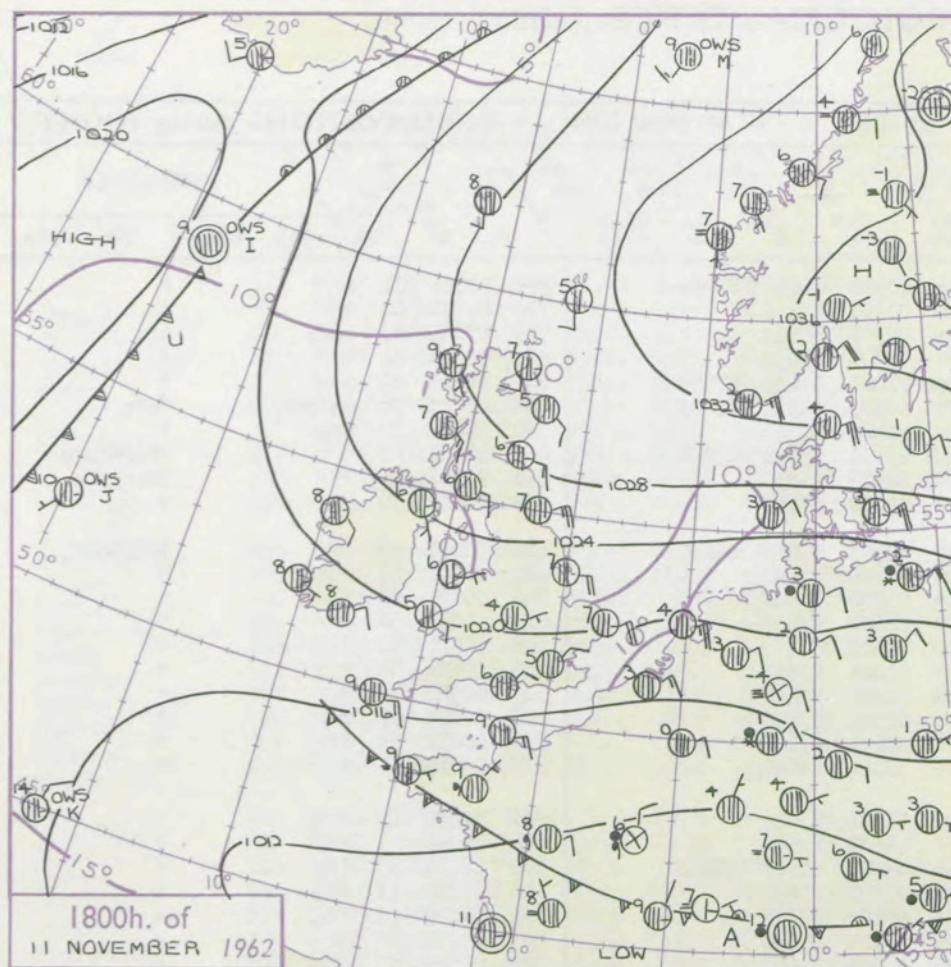
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additional

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48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over northwest Russia is beginning to recede southeastwards and this will continue with a considerable fall of pressure over Scandinavia. A low over the Balkans will move northwest towards Denmark while an anticyclone in mid-Atlantic moves slowly east. A depression near Iceland will move east to the Norwegian Sea and slow eastward progression is expected after the recent block.

Issued at midday Monday 12 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be showers and sunny intervals in all areas with the showers mostly in eastern districts. A few will be of hail and snow is likely on high ground. Good clearances of cloud are likely tonight with slight or moderate frost in many areas. It will be cold.

OUTLOOK following 24 hours.

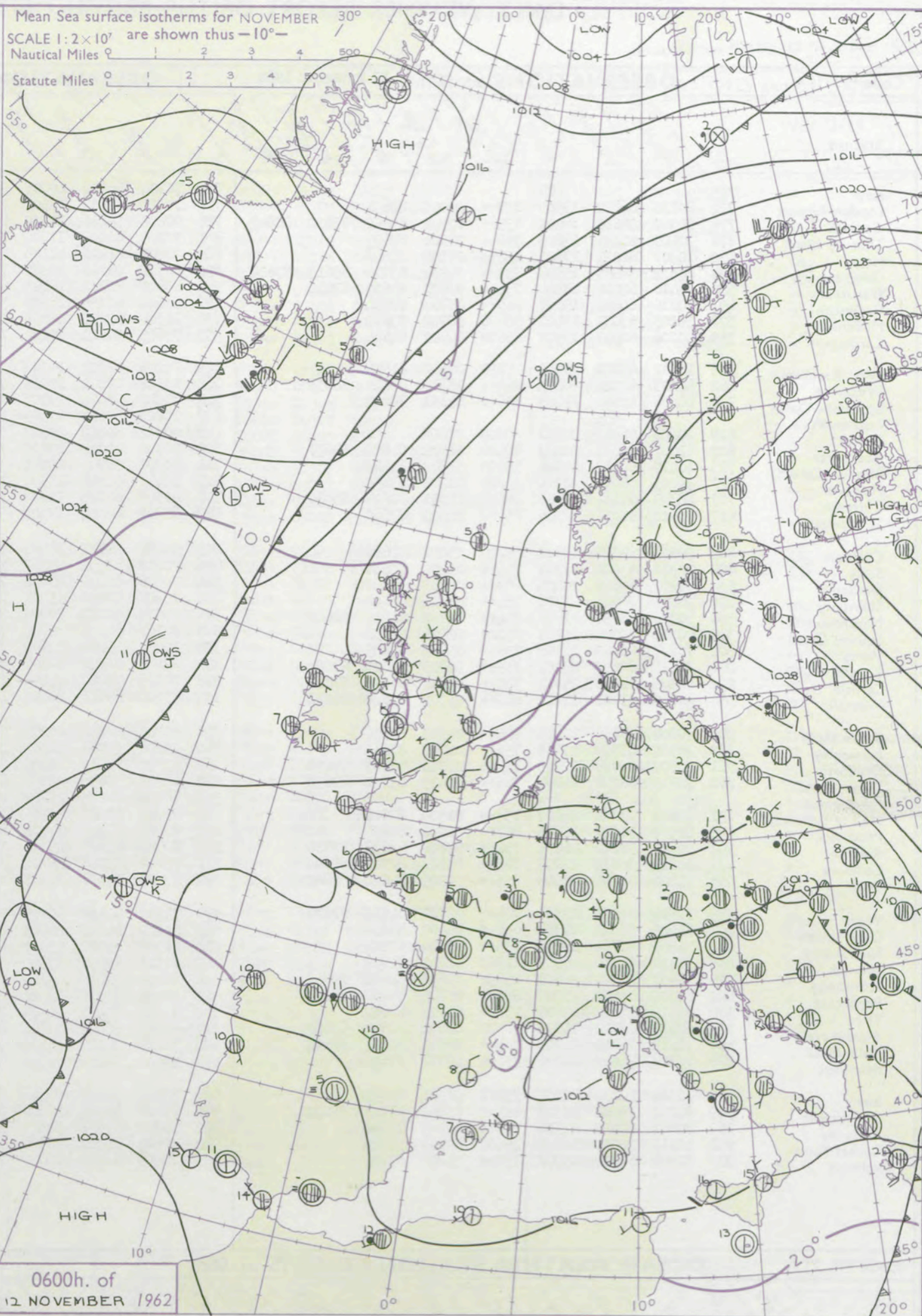
Probably less cold with sunny periods and scattered showers.

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles

Statute Miles



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

| Code FM II.A | | OBSERVATIONS at 00h. | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | CONV TA °C |
|------------------|-----|----------------------|--------|-------|------------------------------------|--------------------|--|--|--|-----|----------------------|--------|-------|------------------------------------|--------------------|--|--|--|-----|---------------------------|-------------------------------|----------------------------------|--|------|--|--|--|--|------------------|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h LChC _M 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 LChC _M 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 T _g | WEATHER | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | | 05 | | | | | 775 | 70104 | 66022 | 18005 | 5573+ | 00500 | 85656 | 83359 | | 775 | 00041 | 01 | + | + | 40 | | | | | |
| London Airport | 772 | 80110 | 66022 | 18505 | 857++ | 02000 | 88656 | | | 772 | 70208 | 62012 | 18304 | 757++ | 01201 | 87656 | | | 772 | 00031 | 01 | + | + | 39 | | | | | |
| Gatwick | 776 | 80302 | 58616 | 18005 | 855++ | 02202 | 83620 | 85630 | 88647 | 776 | 80405 | 59216 | 17405 | 856++ | 02701 | 88640 | | | 776 | 97041 | 03 | r _o r _o | ir _o | 38 | | | | | |
| Thorney Island | 871 | 70108 | 61031 | 17805 | 755++ | 02204 | 87625 | | | 871 | 70108 | 61022 | 17704 | 757++ | 02701 | 87650 | | | 871 | 00031 | 01 | + | + | 37 | | | | | |
| Hurn | 862 | 10307 | 62021 | 17603 | 156++ | 00302 | 81640 | | | 862 | 70205 | 61021 | 18103 | 756++ | 01203 | 83635 | 87650 | | 862 | 00011 | 52 | + | + | 36 | | | | | |
| Guernsey | 894 | 80512 | 58586 | 15808 | 854++ | 06204 | 83710 | 85613 | 87618 | 894 | 80712 | 66216 | 16307 | 7547+ | 02203 | 84615 | 87635 | | 894 | 03071 | 06 | d _o r _o dr | d _o r _o | 35 | | | | | |
| Wattisham | 590 | 70410 | 62026 | 18904 | 756++ | 02801 | 85630 | 87640 | | 590 | 63609 | 62032 | 18403 | 656++ | 01400 | 86640 | | | 590 | 97011 | 52 | ir _o | + | 34 | | | | | |
| Gorleston | 497 | 70816 | 60022 | 19007 | 755++ | 03703 | 87624 | | | 497 | 50605 | 62258 | 18307 | 33660 | 03601 | 83931 | 83358 | | 497 | 01061 | 03 | + | phoPRr _o r _o | 33 | | | | | |
| Mildenhall | 578 | 30305 | 63031 | 19401 | 35600 | 50702 | 83640 | | | 578 | 10304 | 63021 | 19250 | 18600 | 52502 | 81830 | | | 578 | 97511 | 53 | + | pr _o s _o pr _o | 32 | | | | | |
| Cardington | 559 | 40206 | 62011 | 19502 | 45600 | 00503 | 84645 | | | 559 | 73605 | 58021 | 19202 | 757++ | 00400 | 87650 | | | 559 | 00511 | 56 | + | + | 31 | | | | | |
| West Raynham | 485 | 10507 | 69011 | 19702 | 15730 | 00702 | 81656 | | | 485 | 70205 | 62801 | 19303 | 785++ | 02301 | 85825 | 86650 | | 485 | 02021 | 53 | + | pr _o ph _o pr | 30 | | | | | |
| Wittering | 462 | 80207 | 62022 | 20205 | 855++ | 03705 | 83625 | 88635 | | 462 | 13508 | 62021 | 19803 | 15600 | 02802 | 81640 | | | 462 | 00021 | 51 | + | + | 29 | | | | | |
| Boscombe Down | 746 | 80408 | 62022 | 19103 | 856++ | 01101 | 88640 | | | 746 | 80210 | 58022 | 19302 | 857++ | 00506 | 88640 | | | 746 | 00011 | 51 | + | + | 28 | | | | | |
| Ross-on-Wye | | | | | | | | | | 627 | 10803 | 57020 | 19903 | 15600 | 02400 | 81635 | | | 627 | 00011 | 56 | + | + | 27 | | | | | |
| Bristol | 628 | 00208 | 66021 | 20301 | 00900 | 01602 | | | | 628 | 00307 | 60020 | 20302 | 00900 | 00301 | | | | 628 | 00511 | 53 | + | + | 26 | | | | | |
| Aberporrh | 502 | 41007 | 66031 | 21203 | 48500 | 01202 | 81820 | 84657 | | 502 | 70908 | 62012 | 20805 | 756++ | 02201 | 87645 | | | 502 | 00021 | 52 | + | + | 25 | | | | | |
| Rhoose (Cardiff) | 715 | 10410 | 66010 | 19701 | 15600 | 51702 | 81640 | | | 715 | 30307 | 58040 | 20051 | 35600 | 51302 | 83640 | | | 715 | 00523 | 55 | + | + | 24 | | | | | |
| Plymouth | 827 | 31005 | 66031 | 18204 | 35700 | 01202 | 83650 | | | 827 | 70410 | 62021 | 18504 | 757++ | 01301 | 87650 | | | 827 | 00031 | 52 | + | + | 23 | | | | | |
| Chivenor | 707 | 40309 | 66031 | 19103 | 25501 | 00301 | 81625 | 83080 | | 707 | 20308 | 62020 | 19403 | 15501 | 01601 | 81625 | | | 707 | 00021 | 01 | + | + | 22 | | | | | |
| St. Mawgan | 817 | 70610 | 61011 | 18704 | 756++ | 00203 | 87640 | | | 817 | 60708 | 62012 | 19302 | 657++ | 51202 | 86650 | | | 817 | 00011 | 51 | + | + | 21 | | | | | |
| Culdrose | 809 | 20608 | 64021 | 17802 | 25700 | 53201 | 82656 | | | 809 | 30408 | 66011 | 18403 | 35700 | 51201 | 83656 | | | 809 | 00030 | 00 | + | + | 20 | | | | | |
| Scilly | 804 | 70910 | 63026 | 17707 | 756++ | 03205 | 87648 | | | 804 | 70712 | 82031 | 18007 | 756++ | 00603 | 87630 | | | 804 | 00060 | | + | + | 19 | | | | | |
| Elmdon | 534 | 80208 | 61026 | 20204 | 856++ | 04705 | 88640 | | | 534 | 70306 | 60022 | 20004 | 784++ | 03400 | 81818 | 87640 | | 534 | 97010 | 53 | ir _o | + | 18 | | | | | |
| Shawbury | 414 | 70205 | 40048 | 21304 | 756++ | 03604 | 87630 | | | 414 | 70105 | 40042 | 21004 | 757++ | 03502 | 87656 | | | 414 | 97011 | 51 | pr _o | + | 17 | | | | | |
| Manchester | 334 | 80306 | 58216 | 21805 | 854++ | 02802 | 86615 | 88625 | | 334 | 50205 | 61012 | 20904 | 557++ | 02606 | 85650 | | | 334 | 97030 | 01 | ir _o | + | 16 | | | | | |
| Squires Gate | 318 | 60309 | 70022 | 22904 | 65700 | 02602 | 86656 | | | 318 | 70307 | 66022 | 21705 | 758++ | 03605 | 87656 | | | 318 | 00030 | 00 | + | + | 15 | | | | | |
| Valley | 302 | 70807 | 63022 | 22206 | 756++ | 03702 | 87635 | | | 302 | 70000 | 59022 | 22105 | 756++ | 04101 | 87640 | | | 302 | 00040 | 01 | + | + | 14 | | | | | |
| Ronaldsway | 204 | 70816 | 82022 | 23107 | 755++ | 52703 | 83625 | 87640 | | 204 | 70209 | 82022 | 22805 | 785++ | 01400 | 82825 | 87640 | | 204 | 00041 | 03 | + | + | 13 | | | | | |
| Carlisle | 222 | 80306 | 74036 | 25505 | 7553+ | 02604 | 81628 | 87640 | | 222 | 70105 | 74022 | 24404 | 755++ | 02606 | 83624 | 87635 | | 222 | 97031 | 02 | ir _o | + | 12 | | | | | |
| Watnall | 354 | 80602 | 59808 | 21104 | 885++ | 03704 | 83820 | 88630 | | 354 | 13605 | 59018 | 20802 | 15600 | 01301 | 81640 | | | 354 | 92011 | 53 | pr _o | + | 11 | | | | | |
| Spurn Head | 396 | 70908 | 58258 | 21105 | 755++ | 04703 | 87620 | | | 396 | 60905 | 58258 | 20207 | 655++ | 04703 | 86620 | | | 396 | 91051 | | pr _o | pr _o | 10 | | | | | |
| Finningley | 360 | 70308 | 63028 | 21505 | 756++ | 04708 | 87641 | | | 360 | 23608 | 59018 | 21103 | 25600 | 02701 | 82640 | | | 360 | 01021 | 51 | pr | pr _o | 9 | | | | | |
| Dishforth | 261 | 70307 | 82038 | 22505 | 755++ | 02710 | 81625 | 87650 | | 261 | 43308 | 82011 | 21804 | 456++ | 02503 | 84645 | | | 261 | 00021 | 00 | + | + | 8 | | | | | |
| Tynemouth | 262 | 70719 | 48028 | 24207 | 785++ | 01813 | 83825 | 87630 | | 262 | 60725 | 48898 | 23107 | 626++ | 04706 | 86835 | | | 262 | 01051 | 02 | pr _o | ph | 7 | | | | | |
| Eskdalemuir | | | | | | | | | | 162 | 80201 | 70205 | 25202 | 856++ | 01703 | 88635 | | | 162 | 97021 | 00 | + | id _o | 6 | | | | | |
| Mull of Galloway | 131 | 70922 | 78022 | 24607 | 755++ | 01500 | 87620 | | | 131 | 70910 | 82012 | 23905 | 4845+ | 02401 | 82818 | 84620 | 86360 | 131 | 00051 | | | + | 5 | | | | | |
| Prestwick | 135 | 80507 | 74022 | 25505 | 857++ | 02702 | 88650 | | | 135 | 80406 | 69022 | 24404 | 856++ | 02702 | 82635 | 88650 | | 135 | 00040 | 03 | + | + | 4 | | | | | |
| Renfrew | 141 | 70706 | 58042 | 26005 | 756++ | 03706 | 83635 | 87656 | | 141 | 70000 | 62028 | 25204 | 755++ | 03503 | 82708 | 83625 | 87635 | 141 | 92041 | 03 | + | pr _o | 3 | | | | | |
| Leuchars | 171 | 80814 | 80012 | 26207 | 885++ | 01607 | 82820 | 88640 | | 171 | 73205 | 80018 | 24704 | 786++ | 03605 | 81830 | 87650 | | 171 | 02031 | 02 | + | prpr _o | 2 | | | | | |
| Dyce | 091 | 81201 | 74205 | 28006 | 855++ | 50709 | 84620 | 88640 | | 091 | 83305 | 74258 | 26303 | 885++ | 02708 | 81820 | 88640 | | 091 | 01031 | 02 | id _o pr _o | pr _o | 1 | | | | | |
| Wick | 075 | 71514 | 80216 | 27506 | 784++ | 02710 | 84815 | 87630 | | 075 | 71402 | 80028 | 25905 | 784++ | 02708 | 84815 | 87625 | | 075 | 04041 | 01 | ir _o pr _o | pr _o | 0 | | | | | |
| Cape Wrath | 049 | 61405 | 82022 | 27305 | 656++ | 04400 | 86630 | | | 049 | 81402 | 86032 | 24805 | 856++ | 01706 | 88630 | | | 049 | 00041 | 02 | + | + | - 1 | | | | | |
| Sule Skerry | 010 | 71609 | 82802 | 26907 | 735++ | 03710 | 87925 | | | 010 | 81705 | 82032 | 25307 | 485++ | 00706 | 84820 | 88625 | | 010 | 00060 | 03 | | + | - 2 | | | | | |
| Lerwick | 005 | 11710 | 80010 | 29905 | 11500 | 51710 | 81825 | | | 005 | 61711 | 82021 | 27605 | 5563+ | 52711 | 85638 | | | 005 | 00031 | 51 | + | + | - 3 | | | | | |
| Stornoway | 026 | 71507 | 83012 | 26408 | 2563+ | 02808 | 82640 | 87360 | | 026 | 71206 | 82028 | 25206 | 784++ | 04706 | 83818 | 87630 | | 026 | 03051 | 03 | pr _o rr | pr | - 4 | | | | | |
| Benbecula | 022 | 81605 | 83032 | 25907 | 855++ | 05705 | 81626 | 88640 | | 022 | 80000 | 82028 | 24506 | 885++ | 04707 | 82825 | 88635 | | 022 | 01051 | 04 | pr _o pr | + | - 5 | | | | | |
| Tiree | 100 | 71215 | 74022 | 25607 | 756++ | 01706 | 87645 | | | 100 | 71211 | 80032 | 24307 | 785++ | 01705 | 81825 | 87643 | | 100 | 00060 | 03 | + | + | - 6 | | | | | |
| Aldergrove | 917 | 51010 | 66012 | 24105 | 58500 | 03802 | 82822 | 83650 | | 917 | 80705 | 66032 | 23804 | 854++ | 02501 | 82618 | 88630 | | 917 | 00031 | 01 | + | + | - 7 | | | | | |
| Malin Head | 980 | 71212 | 74022 | 24207 | 785++ | 03803 | 81825 | 87656 | | 980 | 71408 | 74022 | 24106 | 785++ | 02500 | 83822 | 87650 | | 980 | 00041 | 03 | | + | - 8 | | | | | |
| Belmullet | 976 | 70709 | 74022 | 22906 | 756++ | 03000 | 87640 | | | 976 | 80907 | 74022 | 23506 | 856++ | 03304 | 88656 | | | 976 | 00051 | 04 | | + | - 9 | | | | | |
| Birr | 965 | 70304 | 70032 | 22104 | 756++ | 00301 | 87639 | | | 965 | 80403 | 74032 | 22404 | 856++ | 03304 | 88638 | | | 965 | 00031 | 01 | | + | - 10 | | | | | |
| Collinstown | 969 | 81012 | 78606 | 22008 | 865++ | 03501 | 84721 | 88685 | | 969 | 81108 | 74206 | 22206 | 856++ | 03102 | 88633 | | | 969 | 97051 | 04 | | + | - 11 | | | | | |
| Rineanna | 962 | 70807 | 62022 | 21506 | 757++ | 02205 | 87656 | | | 962 | 50707 | 66031 | 22101 | 557++ | 51304 | 85656 | | | 962 | 97001 | 52 | | + | - 12 | | | | | |
| Roches Point | 952 | 10911 | 74011 | 20206 | 15600 | 00105 | 81645 | | | 952 | 70605 | 74031 | 20906 | 785++ | 01302 | 81824 | 87650 | | 952 | 00041 | 02 | | + | - 13 | | | | | |
| Valentia | 953 | 80808 | 61052 | 19708 | 755++ | 03204 | 87628 | | | 953 | 70809 | 66052 | 20407 | 75500 | 01207 | 87628 | | | 953 | 00050 | 05 | | + | - 13 | | | | | |

| Code FM 21.A | | OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | | |
|--------------|---|---------------------------------------|--------------------|--------------------|--------------------|---|-----------------------------------|--|--|---|--|--|--------|---|---------------------------------------|--------------------|--------------------|--------------------|---|-----------------------------------|--|--|---|--|--|--|--|
| O.W.S. | YQ ₂ L ₂ a ₂ | L ₀ o ₀ GG | Nd ₀ ff | VV ₀ ww | PP ₀ TT | N _h Ch _h C _h | D _s v _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OT _s T _s T _s | Id _w d _w P _w H _w | Id _w d _w P _w H _w | O.W.S. | YQ ₂ L ₂ a ₂ | L ₀ o ₀ GG | Nd ₀ ff | VV ₀ ww | PP ₀ TT | N _h Ch _h C _h | D _s v _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OT _s T _s T _s | Id _w d _w P _w H _w | Id _w d _w P _w H _w | | |
| A | 20620 | 33000 | 52125 | 70808 | 08508 | 49503 | 00303 | ++++ | ++++ | 05503 | 12247 | 1+++ | A | 20620 | 33106 | 52419 | 75168 | 09905 | 59500 | 00102 | ++++ | ++++ | 05300 | 12445 | 1+++ | | |
| B | 20565 | 51000 | 72713 | 65268 | 18403 | 22551 | 00219 | 82825 | 84359 | 05451 | 12645 | 1+++ | B | 20565 | 51006 | 82709 | 58718 | 19602 | 875++ | 00103 | 88720 | ++++ | 05751 | 12745 | 1+++ | | |
| C | 20528 | 35500 | 72520 | 69022 | 30008 | 6565+ | 00210 | 86640 | 88367 | 00006 | 12746 | 1+++ | C | 20528 | 35506 | 72515 | 69022 | 30008 | 75600 | 00400 | 87640 | ++++ | 00006 | 12644 | 1+++ | | |
| D | 20440 | 41000 | 40918 | 69021 | 28816 | 42500 | 00205 | 84830 | ++++ | 05709 | 10634 | 1+++ | D | 20440 | 41006 | 21115 | 69020 | 27115 | 22500 | 00612 | 82830 | ++++ | 05807 | 10933 | 1+++ | | |
| I | 20589 | 18900 | 83618 | 70222 | 19608 | 855++ | 00006 | 86625 | 99635 | 05307 | 10222 | 12246 | I | 20588 | 18906 | 32912 | 98015 | 19608 | 34600 | 00702 | 83630 | ++++ | 05503 | 10344 | 149+4 | | |
| J | 20526 | 19500 | 73435 | 98025 | 20511 | 785++ | 00307 | 85820 | 87640 | 05208 | 13436 | 12644 | J | 20525 | 19506 | 73523 | 98028 | 21211 | 785++ | 00805 | 82820 | 87640 | 05207 | 13556 | 13155 | | |
| K | 20448 | 16300 | 83608 | 65022 | 17214 | 68500 | 00007 | 81823 | 86656 | 05211 | 100+0 | 10142 | K | 20451 | 15906 | 43611 | 65011 | 16114 | 48500 | 11301 | 82820 | 83656 | 05112 | 100+0 | 10142 | | |
| M | 23665 | 03200 | 81810 | 70212 | 27509 | 855++ | 51819 | 88630 | ++++ | 00107 | 11820 | 12443 | M | 23661 | 02406 | 82210 | 70028 | 24109 | 884++ | 52815 | 83810 | 88630 | 00005 | 12333 | 1+++ | | |

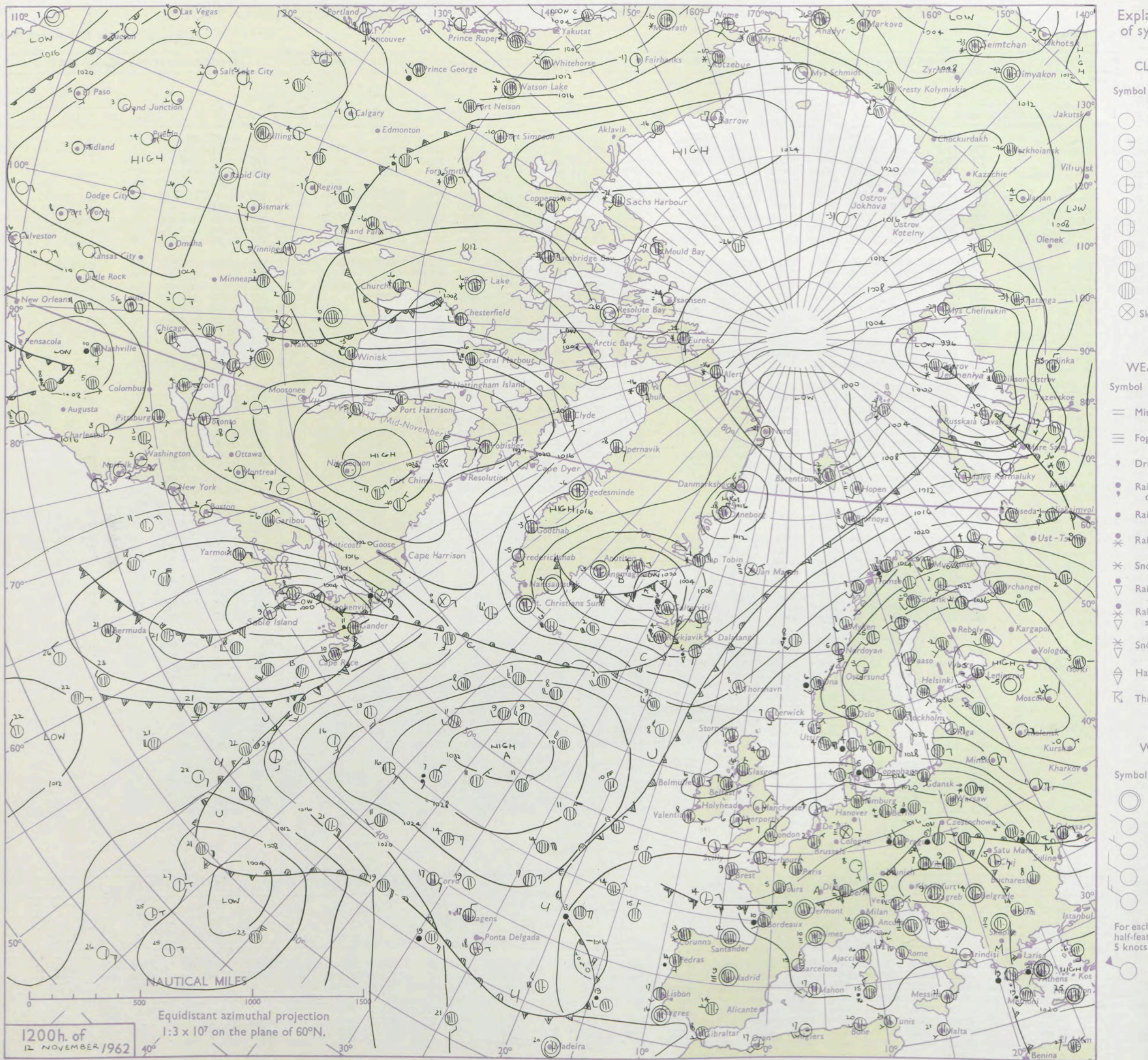
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H.M.S.O. Press, M.O. Bracknell

Date of Issue Tuesday 13 November 1962

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

ation
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Amount
(oktas)

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4
5
6
7 or more
8
Obscured

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h and snow
h shower

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shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

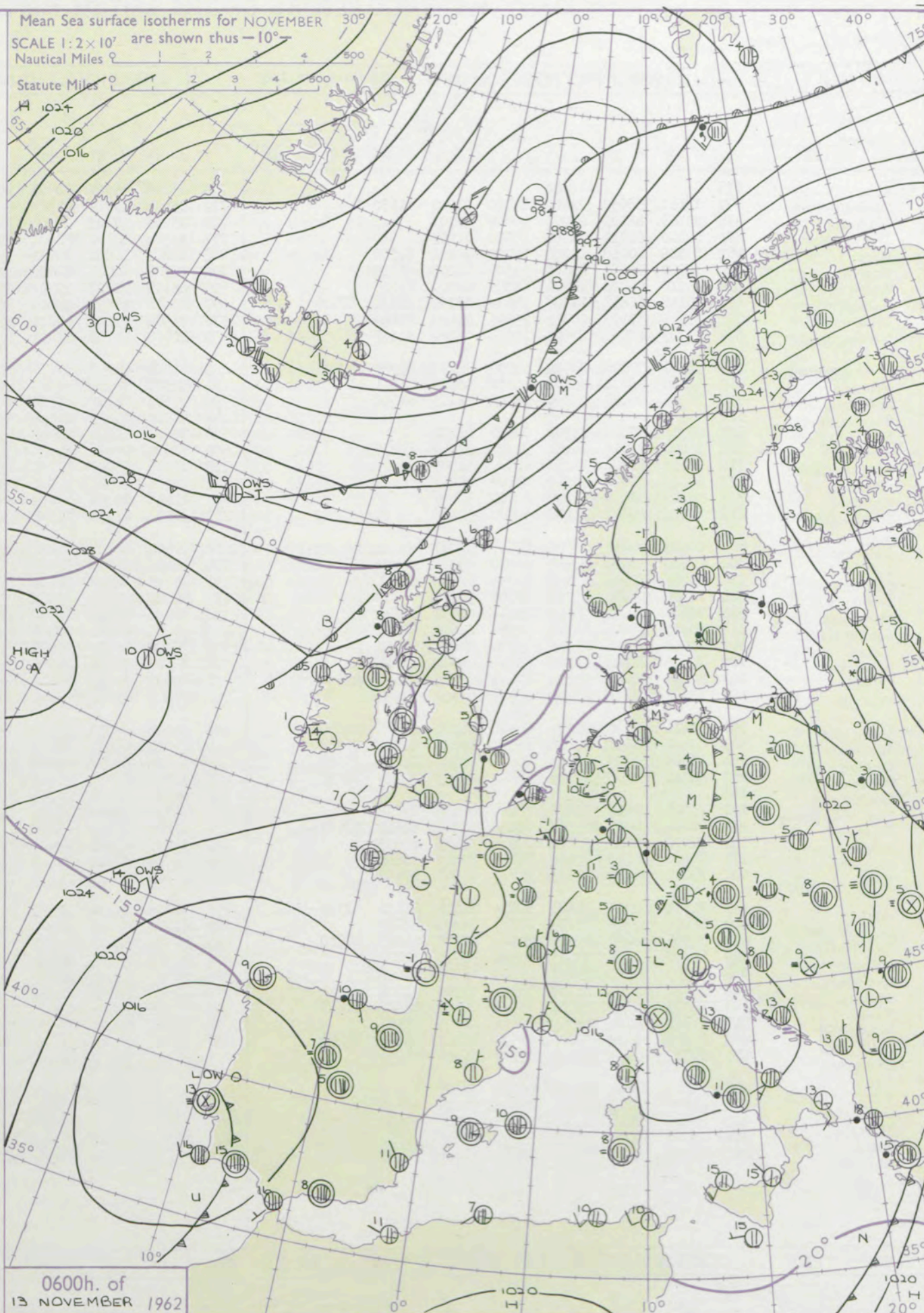
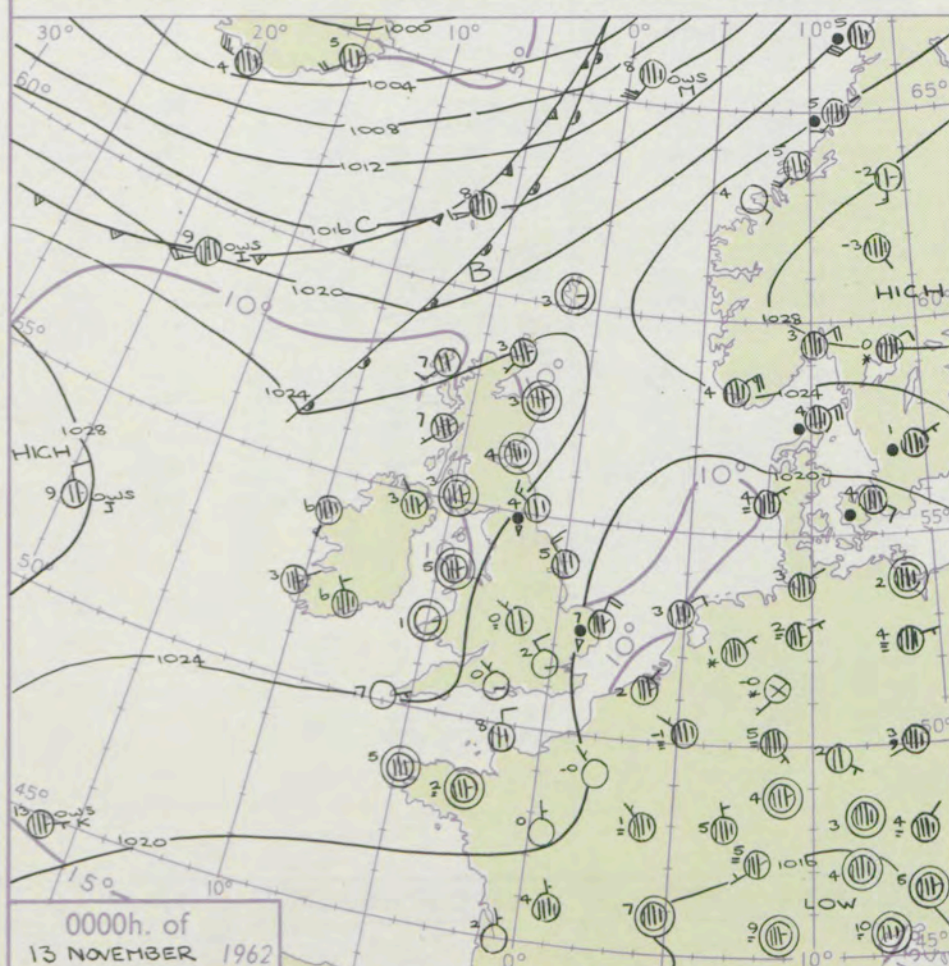
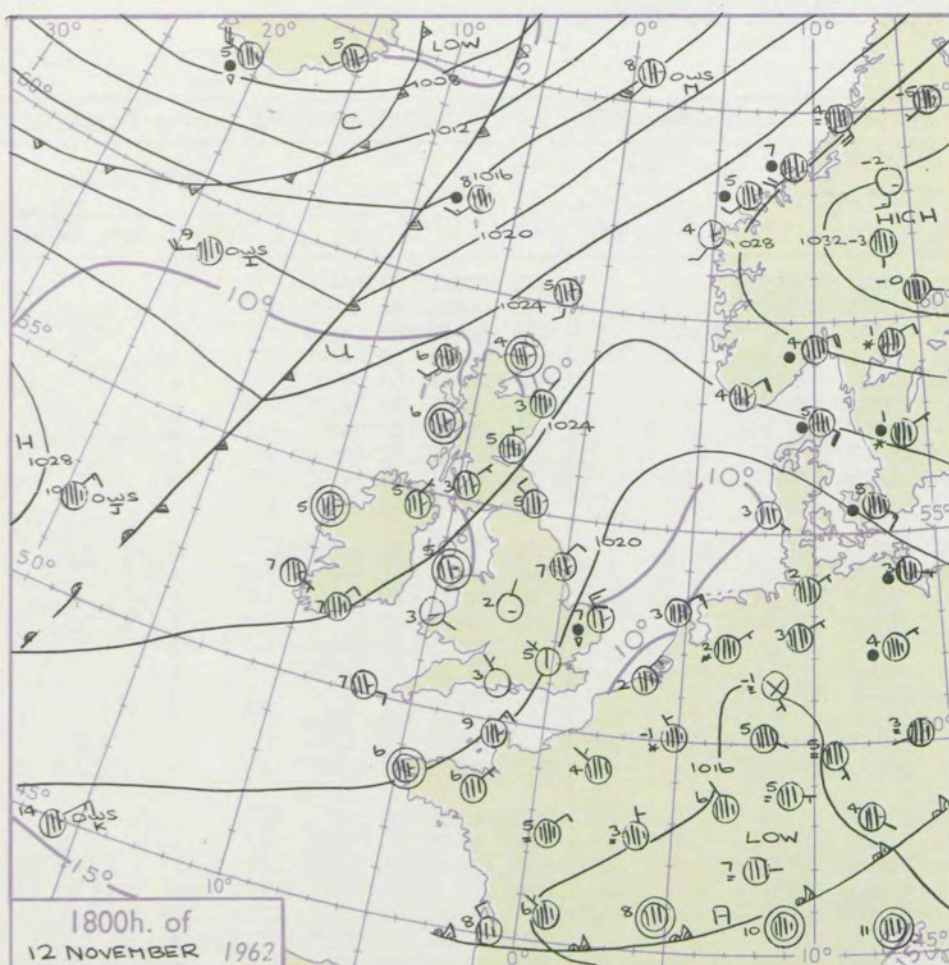
3-7

8-12

13-17

additional
er add

48-52



Issued at midday Tuesday 13 November 1962 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Showers in eastern England will die out and in much of England, Wales and southeast Scotland there will be sunny periods this afternoon. A few fog patches may form in the south Midlands and central southern England tonight. Occasional rain in west Scotland will spread southeastwards to reach the Midlands by noon tomorrow. It will be rather cold at first but temperatures will become near average later except in the southeast.

OUTLOOK for the following 24 hours. Rather cold weather with sunny periods and showers especially in the east, will spread steadily southwards across Scotland and some northern districts of England.

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

| Code FM 11.A | | OBSERVATIONS at 00h. | | | | | | | | | | 13 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 13 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVE TAB °C to |
|------------------|--|----------------------|-------|-------|-------|---|-----------------------------------|--|--|--|-----|------------------|-------|-------|---|-----------------------------------|--|--|--|-------|-------|----------------------|--|---|-----------------------------------|--|--|--|-------|-----------------------------------|--|---------------------------------|----|-----------|----|--|--|--|--|--|--|---------------------------|--|--|--|--|--|--|--|--|--|-----------------------|
| Station | | iii | Nddff | VVwww | PPPTT | N _h L _h C _M 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 L _h C _M 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 L _h C _M 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. | | | | | | | | | | | | | | | | | | |
| Kew | | 775 | | | 04 | | | | | | 775 | 23208 | 56021 | 20903 | 25600 | 00702 | 82635 | | | | 775 | 00021 | 53 | + | | | | | | 775 | 00021 | 53 | + | + | 40 | | | | | | | | | | | | | | | | | |
| London Airport | | 772 | 13411 | 58030 | 21602 | 15700 | 01001 | 81650 | | | 772 | 63408 | 40012 | 21303 | 65700 | 01603 | 86656 | | | | 772 | 00011 | 51 | + | | | | | 772 | 00011 | 51 | + | + | 39 | | | | | | | | | | | | | | | | | | |
| Gatwick | | 776 | 03307 | 44101 | 21203 | 00900 | 02103 | | | | 776 | 73205 | 37101 | 21301 | 755++ | 00601 | 82625 | 87645 | | | 776 | 00001 | 53 | + | | | | | 776 | 00001 | 53 | + | + | 38 | | | | | | | | | | | | | | | | | | |
| Thorney Island | | 871 | 00000 | 61011 | 21902 | 00900 | 01203 | | | | 871 | 53304 | 28101 | 22001 | 55800 | 50201 | 85657 | | | 871 | 00001 | 52 | + | | | | | 871 | 00001 | 52 | + | + | 37 | | | | | | | | | | | | | | | | | | | |
| Hurn | | 862 | 13305 | 40040 | 22700 | 15700 | 50204 | 81650 | | | 862 | 62805 | 37041 | 22651 | 65700 | 51802 | 86650 | | | 862 | 00521 | 56 | + | | | | | 862 | 00521 | 56 | + | + | 36 | | | | | | | | | | | | | | | | | | | |
| Guernsey | | 894 | 30209 | 78021 | 22306 | 31500 | 02206 | 83825 | | | 894 | 30108 | 80020 | 22806 | 32500 | 02204 | 83825 | | | 894 | 00061 | 03 | + | | | | | 894 | 00061 | 03 | + | + | 35 | | | | | | | | | | | | | | | | | | | |
| Wattisham | | 590 | 13210 | 64028 | 20301 | 14500 | 01000 | 81625 | | | 590 | 63114 | 32258 | 19302 | 6563+ | 02706 | 86640 | | | 590 | 97011 | 52 | + | | | | | 590 | 97011 | 52 | + | pr _o ir _o | 34 | | | | | | | | | | | | | | | | | | | |
| Gorleston | | 497 | 70118 | 60818 | 19307 | 786++ | 03704 | 85834 | 87640 | | 497 | 83618 | 58628 | 18006 | 856++ | 04707 | 88634 | | | 497 | 11042 | 02 | pr _o ph | | | | | 497 | 11042 | 02 | pr _o ph | irpr | 33 | | | | | | | | | | | | | | | | | | | |
| Mildenhall | | 578 | 13505 | 37100 | 20901 | 15600 | 01400 | 81640 | | | 578 | 73504 | 19101 | 20001 | 756++ | 01606 | 87442 | | | 578 | 92501 | 54 | + | | | | | 578 | 92501 | 54 | + | pr _o | 32 | | | | | | | | | | | | | | | | | | | |
| Cardington | | 559 | 13207 | 48051 | 22002 | 15600 | 01002 | 81630 | | | 559 | 22908 | 19102 | 21401 | 20830 | 00504 | 82357 | | | 559 | 00511 | 53 | + | | | | | 559 | 00511 | 53 | + | + | 31 | | | | | | | | | | | | | | | | | | | |
| West Raynham | | 485 | 53107 | 59808 | 20504 | 53500 | 02704 | 85920 | | | 485 | 63211 | 66258 | 19104 | 68500 | 03706 | 85820 | | | 485 | 01031 | 50 | pr _o pr _o h _o | | | | | 485 | 01031 | 50 | pr _o pr _o h _o | pr _o pr | 30 | | | | | | | | | | | | | | | | | | | |
| Wittering | | 462 | 03309 | 56020 | 22102 | 00900 | 00802 | | | | 462 | 43511 | 59021 | 21302 | 45700 | 01703 | 84650 | | | 462 | 00011 | 51 | + | | | | | 462 | 00011 | 51 | + | + | 29 | | | | | | | | | | | | | | | | | | | |
| Boscombe Down | | 746 | 13304 | 28050 | 23300 | 15700 | 51103 | 81656 | | | 746 | 73305 | 14101 | 23100 | 757++ | 51804 | 87650 | | | 746 | 00511 | 58 | + | | | | | 746 | 00511 | 58 | + | + | 28 | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | | 627 | | | | | | | | | 627 | 81501 | 24021 | 23450 | 856++ | 51705 | 88645 | | | 627 | 00521 | 58 | + | | | | | 627 | 00521 | 58 | + | + | 27 | | | | | | | | | | | | | | | | | | | |
| Bristol | | 628 | 03305 | 56020 | 23802 | 00900 | 01102 | | | | 628 | 70000 | 40042 | 23900 | 75600 | 51400 | 87640 | | | 628 | 00521 | 56 | + | | | | | 628 | 00521 | 56 | + | + | 26 | | | | | | | | | | | | | | | | | | | |
| Aberporth | | 502 | 10000 | 74010 | 24701 | 00901 | 51207 | 81075 | | | 502 | 70000 | 69021 | 24003 | 785++ | 01400 | 83825 | 87650 | | | 502 | 97011 | 56 | + | | | | 502 | 97011 | 56 | + | ir _o | 25 | | | | | | | | | | | | | | | | | | | |
| Rhoose (Cardiff) | | 715 | 00106 | 48040 | 24100 | 00900 | 51305 | | | | 715 | 83405 | 48041 | 23701 | 856++ | 51801 | 88635 | | | 715 | 00511 | 56 | + | | | | | 715 | 00511 | 56 | + | + | 24 | | | | | | | | | | | | | | | | | | | |
| Plymouth | | 827 | 00000 | 61020 | 24202 | 00900 | 00207 | | | | 827 | 03308 | 40040 | 24000 | 00900 | 50301 | | | 827 | 00503 | 58 | + | | | | | | 827 | 00503 | 58 | + | + | 23 | | | | | | | | | | | | | | | | | | | |
| Chivenor | | 707 | 00906 | 48020 | 24251 | 00900 | 51107 | | | | 707 | 61110 | 20051 | 24051 | 15530 | 52701 | 81625 | 86360 | | | 707 | 00523 | 55 | + | | | | 707 | 00523 | 55 | + | + | 22 | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | | 817 | 00905 | 62020 | 24401 | 00900 | 51206 | | | | 817 | 30402 | 61030 | 24501 | 35600 | 53500 | 83635 | | | 817 | 00001 | 53 | + | | | | | 817 | 00001 | 53 | + | + | 21 | | | | | | | | | | | | | | | | | | | |
| Culdrose | | 809 | 00505 | 69050 | 23902 | 00900 | 51003 | | | | 809 | 00503 | 66020 | 24101 | 00900 | 52302 | | | 809 | 00511 | 56 | + | | | | | | 809 | 00511 | 56 | + | + | 20 | | | | | | | | | | | | | | | | | | | |
| Scilly | | 804 | 00806 | 74020 | 23907 | 00900 | 00207 | | | | 804 | 10202 | 74020 | 23907 | 11100 | 01400 | 81815 | | | 804 | 00050 | | + | | | | | 804 | 00050 | | + | + | 19 | | | | | | | | | | | | | | | | | | | |
| Elmdon | | 534 | 53204 | 32101 | 23200 | 557++ | 00002 | 85656 | | | 534 | 73007 | 14042 | 22402 | 757++ | 01806 | 87650 | | | 534 | 00510 | 56 | + | | | | | 534 | 00510 | 56 | + | + | 18 | | | | | | | | | | | | | | | | | | | |
| Shawbury | | 414 | 00000 | 17100 | 24351 | 00900 | 52802 | | | | 414 | 70000 | 25101 | 23503 | 757++ | 01500 | 87650 | | | 414 | 00531 | 56 | + | | | | | 414 | 00531 | 56 | + | + | 17 | | | | | | | | | | | | | | | | | | | |
| Manchester | | 334 | 70000 | 06044 | 23502 | 756++ | 01801 | 87630 | | | 334 | 70000 | 07044 | 22502 | 756++ | 01703 | 87640 | | | 334 | 00010 | 51 | ff | | | | | 334 | 00010 | 51 | ff | ff | 16 | | | | | | | | | | | | | | | | | | | |
| Squires Gate | | 318 | 70405 | 19044 | 24104 | 7095+ | 03400 | 87360 | | | 318 | 70406 | 60032 | 23804 | 758++ | 03301 | 87657 | | | 318 | 00010 | 53 | ff | | | | | 318 | 00010 | 53 | ff | + | 15 | | | | | | | | | | | | | | | | | | | |
| Valley | | 302 | 70000 | 69026 | 24705 | 757++ | 03001 | 87650 | | | 302 | 70000 | 69022 | 24006 | 757++ | 03903 | 87650 | | | 302 | 97041 | 03 | ir _o | | | | | 302 | 97041 | 03 | | | | | | | | | | | | | | | | | | | | | | |

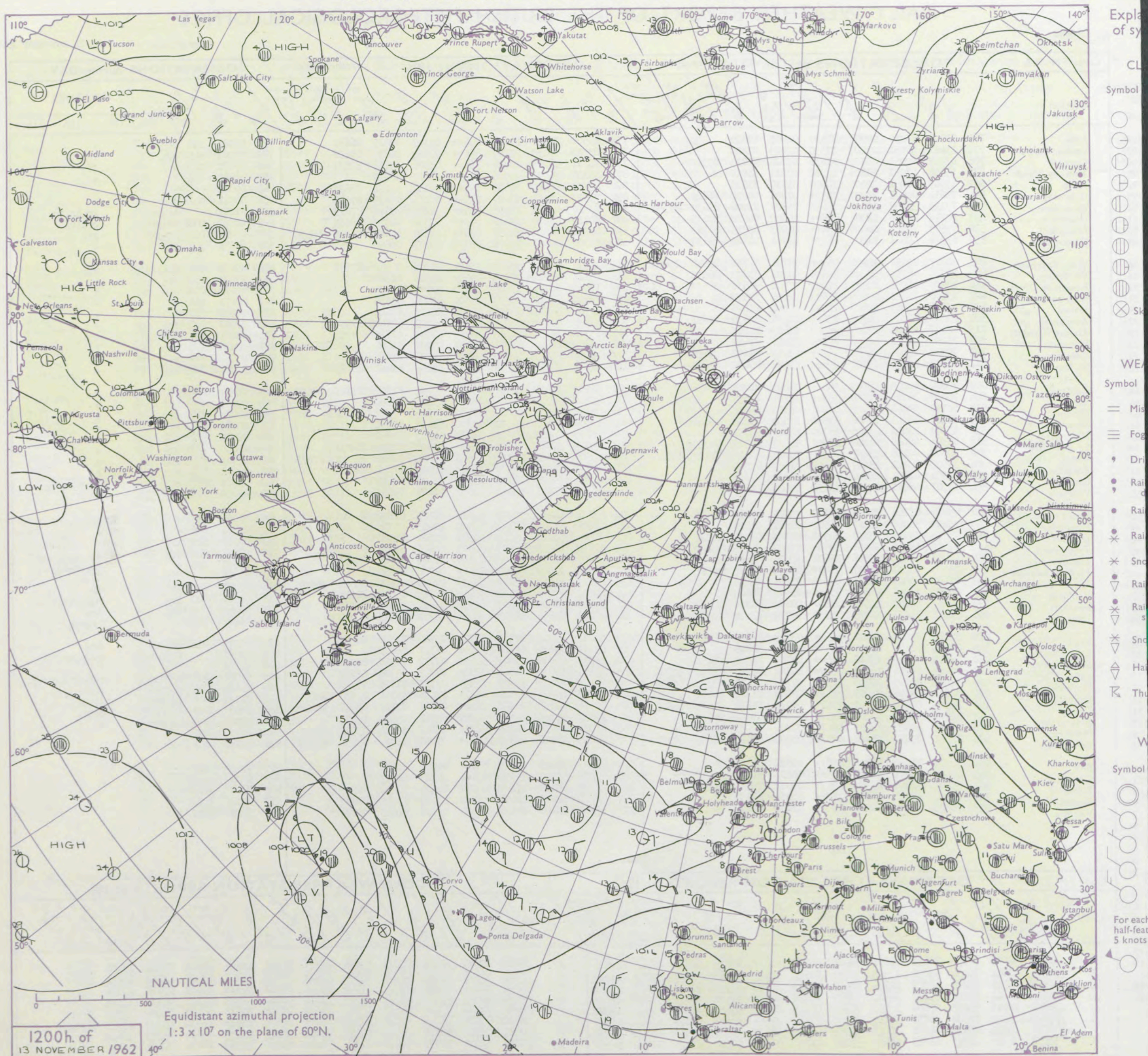
14 November 1962

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SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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7 or more
8

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IND

Wind
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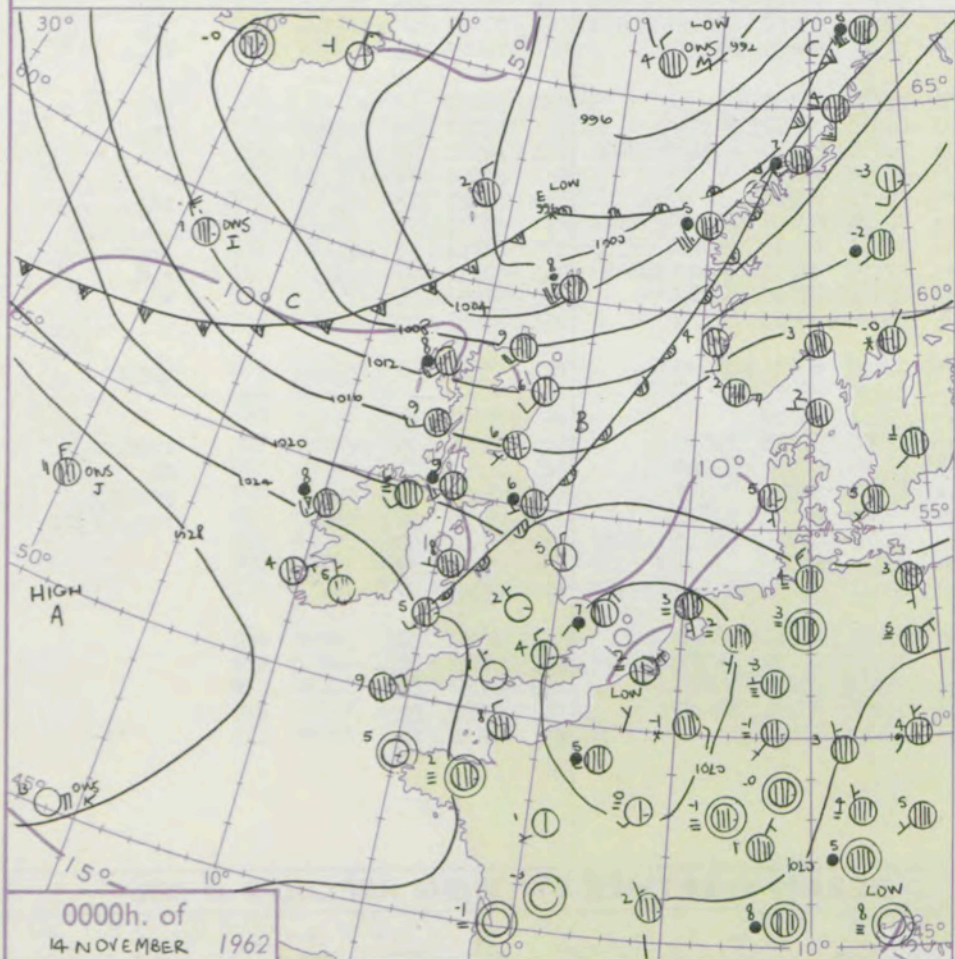
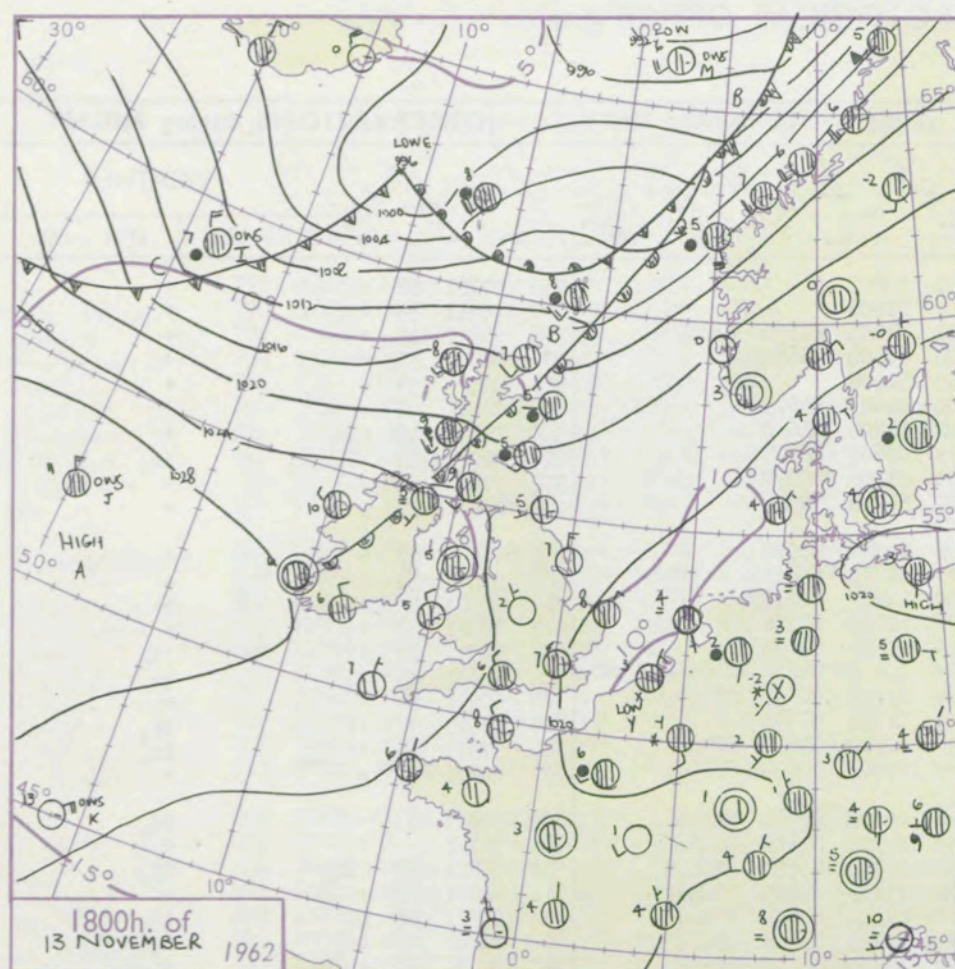
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additional
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48-52



GENERAL SYNOPTIC DEVELOPMENT

A wave disturbance to the south of Iceland has moved eastwards and deepened, bringing a cold front southwards into the north of the British Isles. The front is expected to move steadily southwards and a cold northerly airstream will extend over all parts of Britain. An anticyclone in mid-Atlantic will move little and probably intensify somewhat while a marked trough of low pressure will become slow moving over Scandinavia with pressure remaining high in Russia.

Issued at midday Wednesday 14 November 1962

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be sunny periods at first in the south of England but cloudy weather with rain will extend southwards. Following the rain brighter colder weather with showers will spread from Scotland to all parts. Showers over high ground in north and northwest will be of snow and some sleet or snow is likely at times over low ground in Scotland and Northern Ireland.

OUTLOOK

for following 24 hours

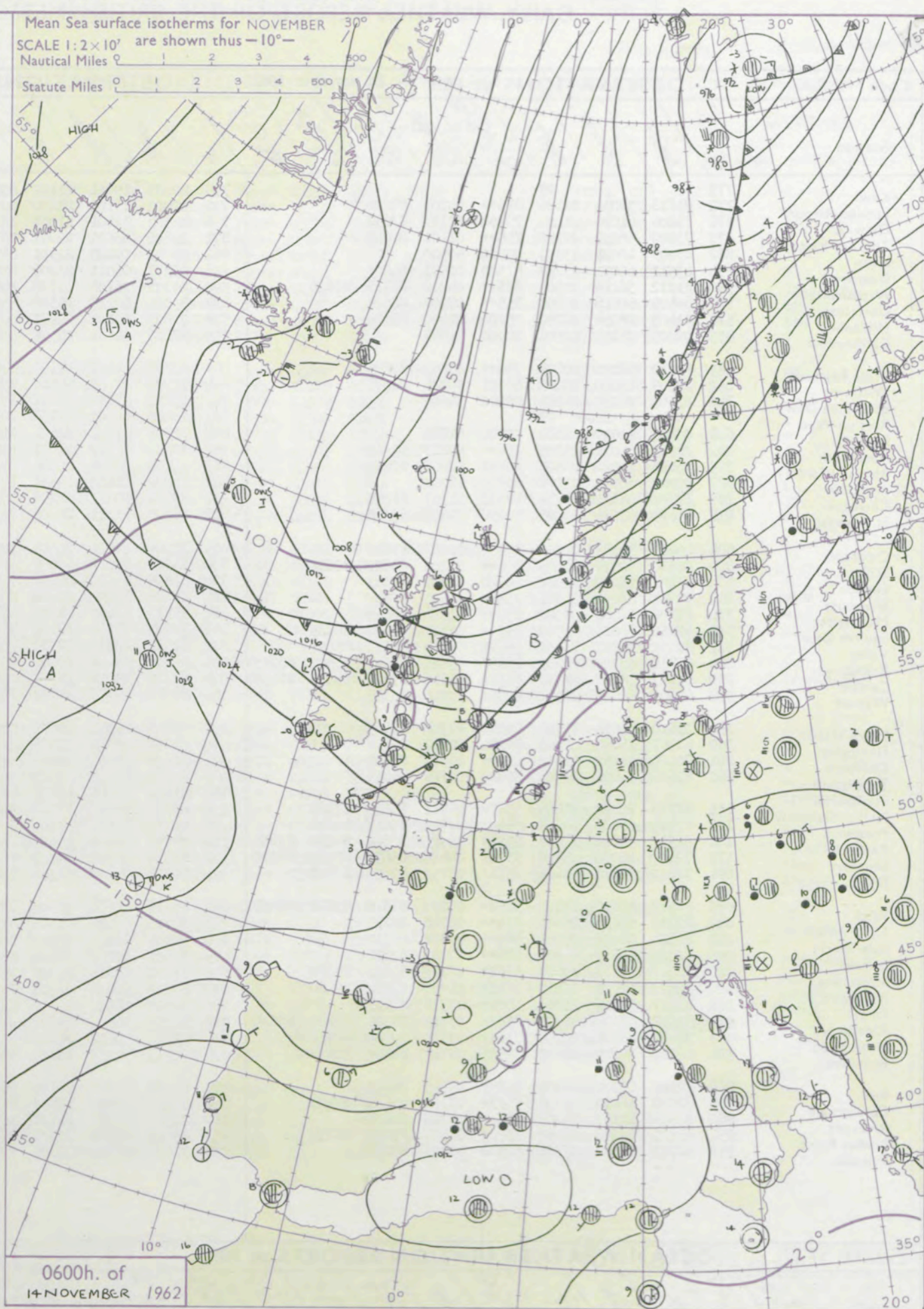
Cold with showers and sunny periods. Frost in many areas at night.

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2 x 10' are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



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

| Code FM IIA | | OBSERVATIONS at 00h. | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | CONVECT TAB °C to | |
|------------------|----------------------------------|---------------------------------------|--------|--------|-----------------------------------|--------------------|--|--|--|-------|----------------------|--------|-------|-----------------------------------|--------------------|--|--|--|-------|---------------------------|---|---|---|-----|--|--|--|--|-------------------------|--|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h LhC _M 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 LhC _M 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 n E | T _g T _g | WEATHER | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | |
| Kew | 775 | | | 05 | | | | | | 775 | 02403 | 19051 | 21102 | 00900 | 50607 | | | | 775 | 97011 | 52 | + | + | 40 | | | | | | |
| London Airport | 772 | 83616 | 58032 | 21106 | 855++ | 04203 | 88620 | | | 772 | 02905 | 13101 | 21450 | 00900 | 51606 | | | | 772 | 00511 | 55 | + | + | 39 | | | | | | |
| Gatwick | 776 | 73206 | 61026 | 21204 | 75700 | 02303 | 87650 | | | 776 | 33308 | 32101 | 21001 | 15701 | 51805 | 81656 | 83075 | | 776 | 00521 | 55 | + | + | 38 | | | | | | |
| Thorney Island | 871 | 73309 | 66031 | 22205 | 758++ | 01101 | 87657 | | | 871 | 12804 | 48051 | 22001 | 15700 | 00704 | 81650 | | 871 | 00501 | 53 | + | + | 37 | | | | | | | |
| Hurn | 862 | 03203 | 40021 | 23501 | 00900 | 50500 | | | 862 | 00'00 | 19100 | 22551 | 0'900 | 52508 | | | | 862 | 00523 | 57 | + | + | 36 | | | | | | | |
| Guernsey | 894 | 43511 | 66011 | 23708 | 41500 | 02601 | 84825 | | | 894 | 43307 | 66011 | 23206 | 42500 | 01603 | 84825 | | 894 | 00061 | 02 | + | + | 35 | | | | | | | |
| Wattisham | 590 | 83212 | 56216 | 20505 | 855++ | 04202 | 88626 | | | 590 | 13102 | 26106 | 19700 | 15600 | 51705 | 81640 | | 590 | 01511 | 55 | r _o r _o | + | 34 | | | | | | | |
| Gorleston | 497 | 80409 | 60616 | 19907 | 855++ | 07202 | 88625 | | | 497 | 83009 | 60216 | 19306 | 855++ | 05605 | 88628 | | 497 | 04022 | 01 | ir _o r _o r _o | ir _o | 33 | | | | | | | |
| Mildenhall | 578 | 33405 | 28058 | 21202 | 35700 | 01400 | 83656 | | | 578 | 22403 | 19101 | 20251 | 00901 | 51706 | 82070 | | 578 | 97511 | 55 | + | + | 32 | | | | | | | |
| Cardington | 559 | 02805 | 28101 | 22501 | 00900 | 51801 | | | 559 | 42406 | 14101 | 20951 | 45700 | 51708 | 84656 | | | 449 | 00531 | 55 | + | + | 31 | | | | | | | |
| West Raynham | 485 | 73010 | 58028 | 20805 | 756++ | 03602 | 87635 | | | 485 | 22707 | 28021 | 19150 | 00902 | 51810 | 82070 | | 485 | 00511 | 57 | + | + | 30 | | | | | | | |
| Wittering | 462 | 13309 | 19040 | 22402 | 00901 | 50704 | 81078 | | | 462 | 72707 | 17101 | 20300 | 756++ | 51712 | 87635 | | 462 | 00511 | 51 | + | + | 29 | | | | | | | |
| Boscombe Down | 746 | 03302 | 28050 | 24001 | 00900 | 51602 | | | 746 | 13101 | 37050 | 23151 | 15700 | 52707 | 81656 | | | 746 | 97523 | 59 | + | + | 28 | | | | | | | |
| Ross-on-Wye | | | | | | | | | 627 | 70000 | 60021 | 21751 | 7093+ | 51710 | 87360 | | | 627 | 00521 | 58 | + | + | 27 | | | | | | | |
| Bristol | 628 | 02703 | 23040 | 24601 | 00900 | 51804 | | | 628 | 72505 | 37041 | 22602 | 756++ | 00712 | 87645 | | | 628 | 97531 | 57 | + | id _o | 26 | | | | | | | |
| Aberporth | 502 | 72010 | 66031 | 24105 | 756++ | 50808 | 87640 | | | 502 | 72812 | 66012 | 21008 | 4257+ | 05821 | 84820 | 84359 | 87460 | 502 | 97031 | 53 | + | ir _o | 25 | | | | | | |
| Rhoose (Cardiff) | 715 | 33106 | 74020 | 21501 | 20941 | 51805 | 82365 | | | 715 | 83107 | 66021 | 22503 | 6557+ | 01709 | 86623 | 88360 | 715 | 00521 | 56 | + | + | 24 | | | | | | | |
| Plymouth | 827 | 00000 | 40044 | 25201 | 00900 | 01000 | | | 827 | 10000 | 48040 | 24351 | 15600 | 51704 | 81645 | | | 827 | 97513 | 57 | if | ir _o | 23 | | | | | | | |
| Chivenor | 707 | 10907 | 48111 | 24751 | 10930 | 51703 | 81360 | | | 707 | 80909 | 58011 | 23250 | 755++ | 51710 | 83620 | 87645 | 707 | 97511 | 54 | + | ir _o | 22 | | | | | | | |
| St. Mawgan | 817 | 51605 | 61031 | 25203 | 50950 | 01803 | 85368 | | | 817 | 72503 | 66011 | 24404 | 785++ | 02603 | 82825 | 87644 | 817 | 00021 | 51 | + | + | 21 | | | | | | | |
| Culdrose | 809 | 40402 | 50052 | 24904 | 35601 | 02803 | 83645 | | | 809 | 70000 | 69031 | 24405 | 785++ | 02805 | 82820 | 86630 | 809 | 97011 | 53 | + | id _o | 20 | | | | | | | |
| Scilly | 804 | 80310 | 82032 | 26009 | 885++ | 03103 | 83820 | 88635 | | 804 | 63309 | 81012 | 25008 | 11530 | 04706 | 81822 | 86368 | 804 | 00071 | | + | + | 19 | | | | | | | |
| Elmdon | 534 | 13103 | 15284 | 22902 | 10940 | 01809 | 81362 | | | 534 | 82605 | 56025 | 20403 | 5577+ | 01714 | 85650 | 88360 | 534 | 97521 | 57 | if id _o | ir _o | 18 | | | | | | | |
| Shawbury | 414 | 72608 | 66021 | 23301 | 758++ | 00611 | 87657 | | | 414 | 82408 | 78022 | 20104 | 8097+ | 03817 | 83359 | 88466 | 414 | 00501 | 55 | + | + | 17 | | | | | | | |
| Manchester | 334 | 81706 | 14042 | 22202 | 856++ | 01714 | 88640 | | | 334 | 81910 | 56602 | 18304 | 4562+ | 02720 | 84630 | 88460 | 334 | 97011 | 01 | id _o | ir _o | 16 | | | | | | | |
| Squires Gate | 318 | 82810 | 60026 | 21909 | 855++ | 07712 | 82622 | 88635 | | 318 | 72719 | 70212 | 17309 | 754++ | 08725 | 83618 | 87656 | 318 | 01081 | 06 | ir _o | r _o r _o RRir _o | 15 | | | | | | | |
| Valley | 302 | 82 03 | 74022 | 23508 | 3562+ | 07711 | 83645 | 88457 | | 302 | 82613 | 74216 | 19309 | 854++ | 05720 | 82618 | 88627 | 302 | 95051 | 04 | + | ir _o r _o r _o | 14 | | | | | | | |
| Ronaldsway | 204 | 82812 | 80022 | 22009 | 15637 | 05615 | 81645 | 83362 | 88273 | 204 | 82618 | 74506 | 17609 | 5562+ | 07720 | 83714 | 83645 | 88459 | 204 | 97071 | 05 | ir _o | id _o | 13 | | | | | | |
| Carlisle | 222 | 82303 | 58026 | 21307 | 6551+ | 06715 | 83625 | 85633 | 88458 | 222 | 82312 | 59212 | 15508 | 855++ | 07728 | 81718 | 85625 | 88633 | 222 | 91051 | 04 | ir _o id _o | ir _o | 12 | | | | | | |
| Watnall | 354 | 62805 | 14041 | 22501 | 60960 | 50710 | 86365 | | | 354 | 82603 | 19022 | 19602 | 7557+ | 01715 | 87625 | 88365 | 354 | 97001 | 55 | + | ir _o | 11 | | | | | | | |
| Spurn Head | 396 | 23610 | 32020 | 21305 | 25500 | 03704 | 82625 | | | 396 | 62706 | 16051 | 18605 | 60950 | 03716 | 86360 | | 396 | 91031 | | + | pr _o | 10 | | | | | | | |
| Finningley | 360 | 62907 | 13044 | 22103 | 65700 | 00702 | 86650 | | | 360 | 81706 | 24046 | 18405 | 60937 | 03618 | 86361 | 88275 | 360 | 97021 | 52 | if ir _o | ir _o | 9 | | | | | | | |
| Dishforth | 261 | 70000 | 48052 | 21202 | 756++ | 01815 | 87630 | | | 261 | 82007 | 48056 | 17004 | 4857+ | 03722 | 81820 | 84628 | 88460 | 261 | 97001 | 50 | ir _o | + | 8 | | | | | | |
| Tynemouth | 262 | 82608 | 61606 | 19706 | 8092+ | 04719 | 88459 | | | 262 | 61608 | 61026 | 14707 | 5567+ | 05724 | 85630 | | 262 | 97051 | 04 | ir _o | + | 7 | | | | | | | |
| Eskdalemuir | | | | | | | | | | 162 | 82213 | 62505 | 14506 | 873++ | 06712 | 88708 | | 162 | 97021 | 01 | is _o | id _o | 6 | | | | | | | |
| Mull of Galloway | 131 | 82715 | 70022 | 21608 | 5547+ | 06711 | 85615 | 87360 | | 131 | 82716 | 82022 | 16308 | 4847+ | 07724 | 82818 | 84620 | 86360 | 131 | 97071 | | | 5 | | | | | | | |
| Prestwick | 135 | 82315 | 66606 | 18509 | 854++ | 07723 | 85617 | 88620 | | 135 | 82415 | 66606 | 13109 | 6563+ | 07730 | 85714 | 86643 | 87363 | 135 | 01081 | 07 | ir _o | ir _o rr | 4 | | | | | | |
| Renfrew | 141 | 82517 | 58046 | 17609 | 6552+ | 06724 | 82626 | 86637 | 87159 | 141 | 72712 | 74026 | 12009 | 755++ | 07729 | 81715 | 84622 | 86635 | 141 | 91072 | 06 | r _o d _o | r _o d _o | 3 | | | | | | |
| Leuchars | 171 | 72407 | 48022 | 15506 | 35718 | 04830 | 83656 | 85462 | 87270 | 171 | 62316 | 74012 | 09007 | 1563+ | 05726 | 81640 | 86360 | | 171 | 00051 | 04 | + | + | 2 | | | | | | |
| Dyce | 091 | 72212 | 74016 | 14606 | 2573+ | 03730 | 82650 | 87358 | | 091 | 82311 | 74032 | 07108 | 5587+ | 03735 | 85657 | 88458 | | 091 | 92051 | 03 | + | + | 1 | | | | | | |
| Wick | 075 | 82419 | 83036 | 09109 | 5852+ | 05737 | 81820 | 85630 | 88459 | 075 | 83116 | 56636 | 03306 | 854++ | 06620 | 82615 | 88625 | | 075 | 05021 | 51 | ir _o ir | r _o r _o rr | 0 | | | | | | |
| Cape Wrath | 049 | 82730 | 60636 | 05608 | 874++ | 08748 | 88710 | | | 049 | 82713 | 66646 | 04306 | 874++ | 05220 | 88715 | | | 049 | | | | | -1 | | | | | | |
| Sule Skerry | 010 | 82524 | 66638 | 07009 | 864++ | 07730 | 88710 | | | 010 | 82809 | 66626 | 02907 | 864++ | 05201 | 88710 | | | 010 | 08052 | 02 | | | -2 | | | | | | |
| Lerwick | 005 | 82325 | 66818 | 03508 | 884++ | 07743 | 87812 | | | 005 | 52911 | 82828 | 00504 | 584++ | 51209 | 82815 | 84630 | | 005 | 10022 | 00 | prrrrr | rrpr _o pr _o h | -3 | | | | | | |
| Stornoway | 026 | 82517 | 66618 | 10608 | 5552+ | 07727 | 85625 | 88458 | | 026 | 73111 | 66216 | 06706 | 785++ | 06303 | 82820 | 87640 | | 026 | 10032 | 01 | rr | RR | -4 | | | | | | |
| Benbecula | 022 | 82522 | 69608 | 12810 | 75142+ | 06729 | 87618 | 88460 | | 022 | 83119 | 62616 | 07908 | 7642+ | 06513 | 82713 | 88540 | | 022 | 07071 | 06 | ir _o rr | rrRRr _o r _o | -5 | | | | | | |
| Tiree | 100 | 82617 | 74018 | 15709 | 856++ | 07728 | 88637 | | | 100 | 82523 | 58618 | 09710 | 855++ | 09832 | 86713 | 88625 | | 100 | 06081 | 08 | prpr _o | rrr _o r _o r _o d _o | -6 | | | | | | |
| Aldergrove | 917 | 82212 | 37102 | 21306 | 855++ | 05718 | 83709 | 84620 | 88630 | 917 | 82317 | 56502 | 16207 | 856++ | 06626 | 81705 | 84710 | 88638 | 917 | 97051 | 03 | | | -7 | | | | | | |
| Malin Head | 980 | 72621 | 66808 | 19209 | 734++ | 08719 | 82813 | 87918 | | 980 | 72525 | 74808 | 14110 | 745++ | 07722 | 87923 | | | 980 | 01081 | 07 | | | -8 | | | | | | |
| Belmullet | 976 | 82512 | 74805 | 22609 | 885++ | 08717 | 84821 | 88637 | | 976 | 72715 | 74258 | 18709 | 5853+ | 08721 | 83821 | 85645 | 87360 | 976 | 01081 | 07 | | | -9 | | | | | | |
| Birr | 965 | 82107 | 69022 | 24306 | 856++ | 03715 | 88635 | | | 965 | 82206 | 66216 | 21106 | 864++ | 05717 | 85714 | 88626 | | 965 | 92061 | 02 | | | -10 | | | | | | |
| Collinstown | 969 | 72410 | 66012 | 23306 | 5573+ | 03716 | 85650 | 87360 | | 969 | 82413 | 66505 | 19507 | 862++ | 06218 | 82705 | 85708 | 88716 | 969 | 97041 | 03 | | | -11 | | | | | | |
| Rineanna | 962 | 82509 | 62102 | 25207 | 856++ | 04714 | 88630 | | | 962 | 72512 | 62258 | 21708 | 785++ | 06719 | 82820 | 87630 | | 962 | 93061 | 03 | | | -12 | | | | | | |
| Roches Point | 952 | 63105 | 66031 | 26403 | 15706 | 02806 | 81656 | 86270 | | 952 | 83008 | 66022 | 23506 | 854++ | 03616 | 83711 | 88640 | | 952 | 97041 | 52 | | | -13 | | | | | | |
| Valentia | 953 | 50705 | 69021 | 27204 | 52500 | 01708 | 85823 | | | 953 | 72808 | 66258 | 23806 | 725++ | 07617 | 87822 | | | 953 | 01031 | 01 | | | -14 | | | | | | |
| Code FM 21.A | | OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | | | | |
| O.W.S. | YQL _a LL _a | L _o LLGG | Nddff | VVwwwW | PPPTT | | | | | | | | | | | | | | | | | | | | | | | | | |

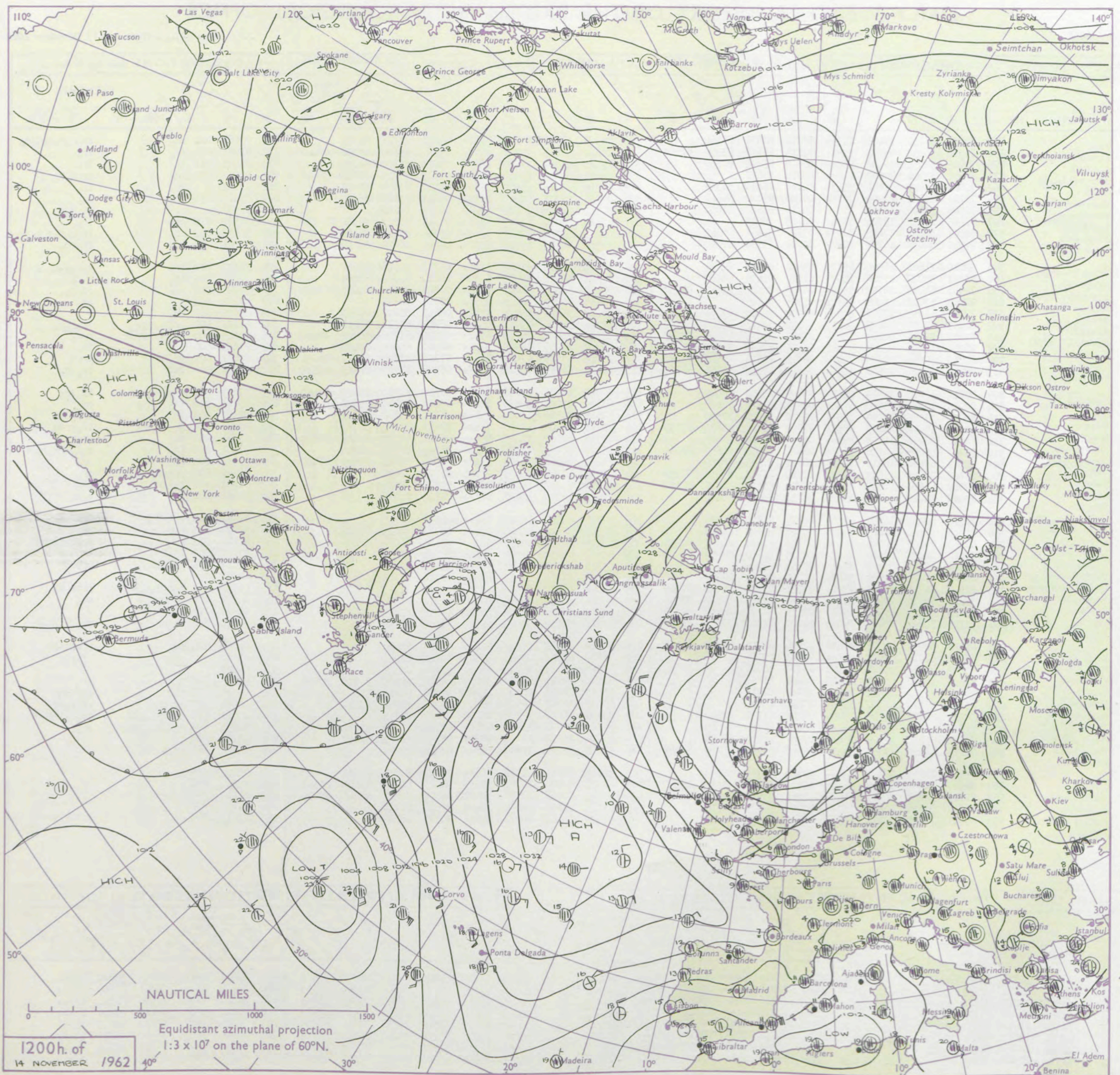
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36883

Date of Issue Thursday 15 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 14 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 14 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | | | |
|---------------|------------------|---------------------------------------|-------|--------|-------|--|-----------|-------|-----------------------------------|--|--|--|-----|-------|--------|-------|--|-------|-------|-----------------------------------|--|--|--|-------|--------|---|--|--|
| STATION °F | Station | iii | Nddff | VVwwwW | 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 | VVwwwW | 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 | RRTT×E | SSS | WEATHER | |
| | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | | | | | | | | | | | | | | |
| 104 | Kew | 775 | 72605 | 36052 | 19406 | 25739 | 02814 | 82650 | 85364 | | | | 775 | 82507 | 37606 | 15408 | 7747+ | 05610 | 87718 | 88359 | | | | 775 | 93081 | 004 | ir _o | ir _o r _o r _o rrd _o d _o |
| 102 | London Airport | 772 | 72304 | 56031 | 19706 | 1587+ | 02815 | 81657 | 85360 | 87365 | | | 772 | 82411 | 56606 | 15707 | 3577+ | 05510 | 83650 | 86358 | 88462 | | | 772 | 97081 | 001 | ir _o | ir _o |
| 100 | Gatwick | 776 | 82205 | 58051 | 19406 | 856++ | 02816 | 83635 | 88650 | | | | 776 | 82411 | 56056 | 16607 | 4567+ | 05613 | 84540 | 88359 | | | | 776 | 91081 | 011 | + | ir _o |
| 99 | Thorney Island | 871 | 82602 | 32216 | 20605 | 858++ | 02815 | 88657 | | | | | 871 | 82407 | 48606 | 16908 | 854++ | 07713 | 83715 | 86619 | 88640 | | | 871 | 93091 | 009 | ir _o | ir _o r _o r _o |
| 97 | Hurn | 862 | 70000 | 40016 | 21006 | 5563+ | 04714 | 85630 | 86359 | | | | 862 | 82510 | 56216 | 16809 | 756++ | 07720 | 84630 | 88647 | | | | 862 | 97091 | | ir _o | ir _o |
| 95 | Guernsey | 894 | 73211 | 82808 | 22909 | 7853+ | 03708 | 85820 | 36640 | | | | 894 | 82816 | 66608 | 20310 | 7857+ | 06611 | 83825 | 86650 | | | | 894 | 01101 | 034 | pr _o | ir _o |
| 93 | Wattisham | 590 | 72508 | 2610 | 18204 | 756++ | 02813 | 83640 | 87656 | | | | 590 | 82312 | 40602 | 13606 | 856++ | 04718 | 88642 | | | | | 590 | 91071 | | + | ir _o d _o r _o |
| 91 | Gorleston | 497 | 72406 | 40052 | 17706 | 6554+ | 04815 | 86628 | | | | | 497 | 82310 | 40058 | 13007 | 4557+ | 05715 | 84627 | 88360 | | | | 497 | 91072 | 018 | pr _o | ir _o |
| 90 | Mildenhall | 578 | 82507 | 32601 | 17405 | 8097+ | 03722 | 84358 | 88362 | | | | 578 | 82511 | 40216 | 12907 | 5567+ | 05716 | 85640 | 88458 | | | | 578 | 96081 | 002 | ir _o | ir _o r _o r _o d _o r _o rr |
| 88 | Cardington | 559 | 72210 | 40051 | 18207 | 7097+ | 03720 | 85359 | 87360 | | | | 559 | 82216 | 40216 | 13708 | 6552+ | 06714 | 86620 | 88458 | | | | 559 | 97081 | 008 | ir _o | ir _o id _o |
| 86 | West Raynham | 385 | 82010 | 21601 | 16904 | 4577+ | 03820 | 84650 | 88359 | | | | 485 | 82215 | 32606 | 11906 | 854++ | 05717 | 82615 | 88640 | | | | 485 | 96071 | 000 | ir _o | r _o r _o d _o r _o |
| 84 | Wittering | 462 | 82611 | 59022 | 17506 | 6567+ | 04820 | 86635 | 88360 | | | | 462 | 82410 | 59216 | 12308 | 6562+ | 06814 | 86635 | 88460 | | | | 462 | 92081 | 000 | ir _o | r _o r _o |
| 82 | Boscombe Down | 736 | 72908 | 64031 | 20708 | 5567+ | 05708 | 82630 | 85650 | 87362 | | | 746 | 82407 | 58026 | 17007 | 5542+ | 06712 | 82614 | 84622 | 88461 | | | 746 | 91091 | 002 | ir _o | id _o r _o |
| 81 | Ross-on-Wye | 627 | 72308 | 57022 | 18008 | 5550+ | 04724 | 85625 | | | | | 627 | 82305 | 70022 | 14109 | 855++ | 05714 | 88625 | | | | | 627 | 97101 | 004 | + | ir _o |
| 79 | Bristol | 628 | 72307 | 40045 | 20208 | 60926 | 06820 | 86461 | 87272 | | | | 628 | 82412 | 56046 | 15909 | 1562+ | 06613 | 81640 | 88461 | | | | 628 | 97091 | 000 | ir _o | + |
| 77 | Aberporth | 502 | 82619 | 69026 | 18609 | 6841+ | 07719 | 83815 | 85640 | 88462 | | | 502 | 82720 | 59606 | 15010 | 854++ | 08715 | 83713 | 88618 | | | | 502 | 01101 | 000 | ir _o r _o r _o pr _o | ir _o r _o r _o |
| 75 | Rhoose (Cardiff) | 715 | 82913 | 59616 | 20009 | 5547+ | 07817 | 83618 | 85625 | 88358 | | | 715 | 82919 | 66026 | 16009 | 6557+ | 07611 | 81716 | 86628 | 88460 | | | 715 | 01101 | 000 | id _o r _o r _o ir _o ir | r _o r _o |
| 73 | Plymouth | 827 | 70000 | 19046 | 22407 | 55608 | 05816 | 85635 | 87270 | | | | 827 | 82710 | 48036 | 18909 | 5552+ | 08510 | 85620 | 88459 | | | | 827 | 91101 | 000 | ir _o | ir _o |
| 72 | Chivenor | 707 | 82810 | 59216 | 20709 | 7542+ | 08718 | 86418 | 87625 | 88458 | | | 707 | 73016 | 69508 | 17411 | 754++ | 07706 | 83710 | 84618 | 87650 | | | 707 | 02111 | 001 | ir _o ir | prrr |
| 70 | St. Mawgan | 817 | 82718 | 74022 | 22410 | 6851+ | 05713 | 83825 | 84656 | 88463 | | | 817 | 72816 | 66026 | 19510 | 5547+ | 08706 | 81709 | 84613 | 86634 | | | 817 | 97111 | 000 | ir _o | ir _o id _o |
| 68 | Culdrose | 809 | 82811 | 61025 | 23510 | 5561+ | 05707 | 85630 | 88460 | | | | 809 | 72912 | 64015 | 19809 | 6847+ | 08710 | 81710 | 85625 | 87460 | | | 809 | 97101 | 001 | + | id _o ir _o |
| 66 | Scilly | 804 | 82915 | 74032 | 23810 | 5552+ | 07811 | 85620 | 88460 | | | | 804 | 63122 | 74028 | 20810 | 684++ | 09611 | 82810 | 85620 | | | | 804 | 93111 | 000 | id _o | pr _o |
| 64 | Elmdon | 534 | 82510 | 37056 | 17107 | 755++ | 04720 | 83620 | 87650 | | | | 534 | 82510 | 30586 | 12608 | 856++ | 06714 | 83830 | 88650 | | | | 534 | 01091 | 001 | ir _o | d _o r _o idr |
| 63 | Shawbury | 414 | 82110 | 69022 | 16409 | 6857+ | 07720 | 81820 | 85625 | 87359 | | | 414 | 72513 | 71602 | 12308 | 7562+ | 07613 | 87630 | 88460 | | | | 414 | 02091 | 000 | ir _o | ir _o rrrr |
| 61 | Manchester | 334 | 82210 | 58026 | 14908 | 855++ | 05824 | 85710 | 88620 | | | | 334 | 82913 | 40586 | 11208 | 854++ | 06506 | 83710 | 85715 | 88619 | | | 334 | 03091 | 000 | id _o | drpr |
| 59 | Squires Gate | 318 | 72723 | 66026 | 14110 | 5847+ | 08822 | 81812 | 84650 | 87460 | | | 318 | 53227 | 58016 | 11108 | 58400 | 06304 | 82815 | 84646 | | | | 318 | 02101 | 000 | ir _o | d _o d _o dr _o r _o pr |
| 57 | Valley | 302 | 82521 | 69026 | 16210 | 7547+ | 08821 | 86418 | 87625 | | | | 302 | 73224 | 80216 | 11209 | 6547+ | 06309 | 83615 | 85640 | 87460 | | | 302 | 95111 | 000 | ir _o | ir _o |
| 55 | Ronaldsway | 204 | 82624 | 78616 | 13609 | 5557+ | 07822 | 81710 | 83712 | 88459 | | | 204 | 23026 | 82256 | 12408 | 28501 | 03315 | 82820 | | | | 204 | 92101 | 000 | r _o r _o d _o r _o ir _o | pr _o | |
| 54 | Carlisle | 222 | 82319 | 61606 | 10609 | 855++ | 07725 | 82709 | 84616 | 88622 | | | 222 | 32812 | 74258 | 10406 | 38430 | 02215 | 82818 | | | | 222 | 01101 | 000 | r _o r _o rr | pr _o | |
| 52 | Watnall | 354 | 82409 | 19046 | 15807 | 5557+ | 05723 | 85625 | 88460 | | | | 354 | 82614 | 48506 | 11007 | 873++ | 07716 | 88708 | | | | 354 | 94081 | 000 | ir _o | r _o r _o | |
| 50 | Spurn Head | 396 | 72710 | 48028 | 14707 | 68509 | 02723 | 84820 | 84625 | | | | 396 | 72715 | 48216 | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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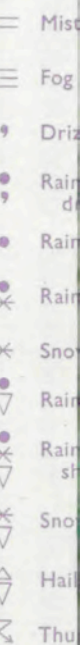
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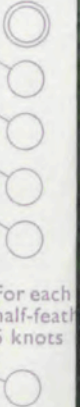
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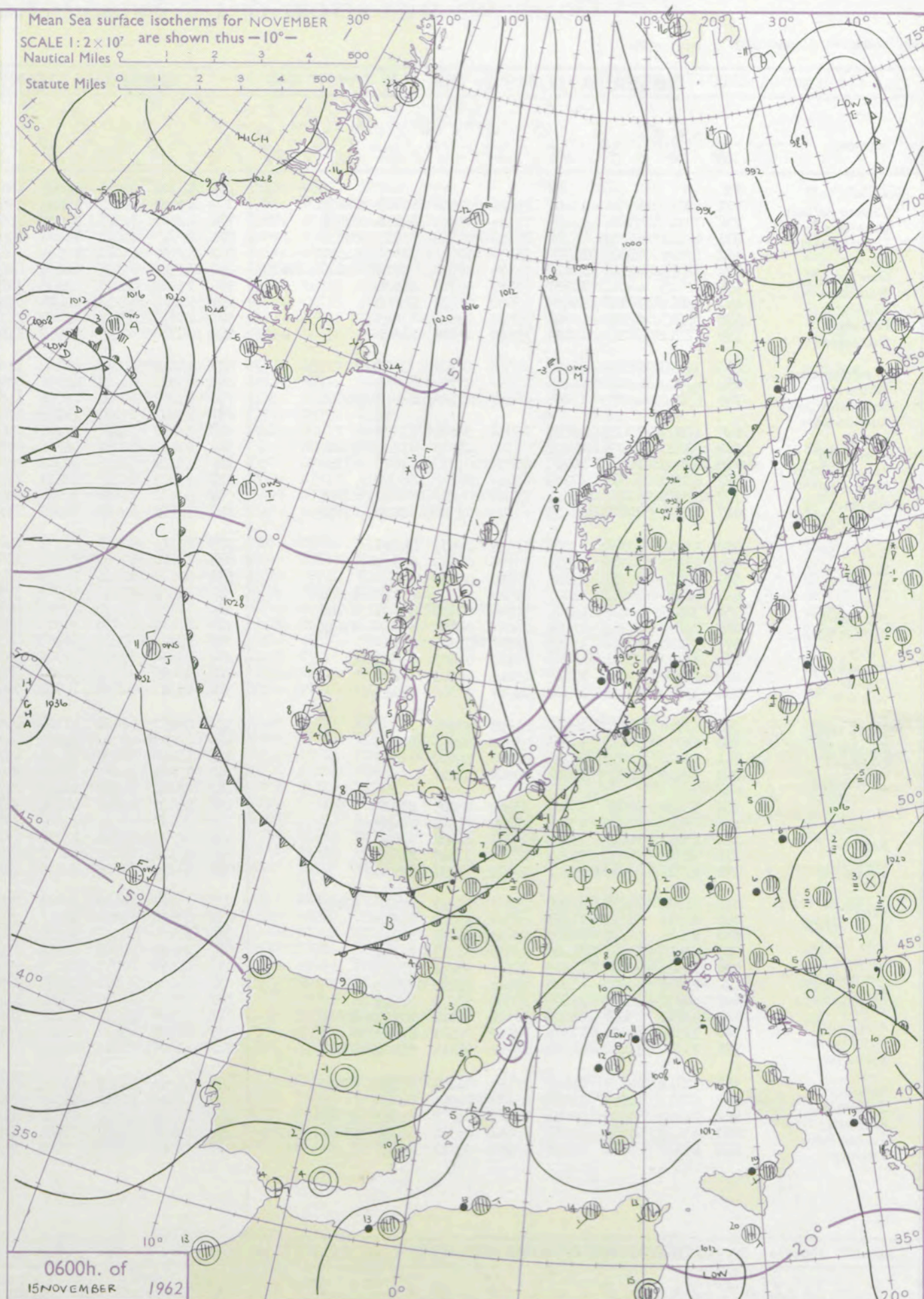
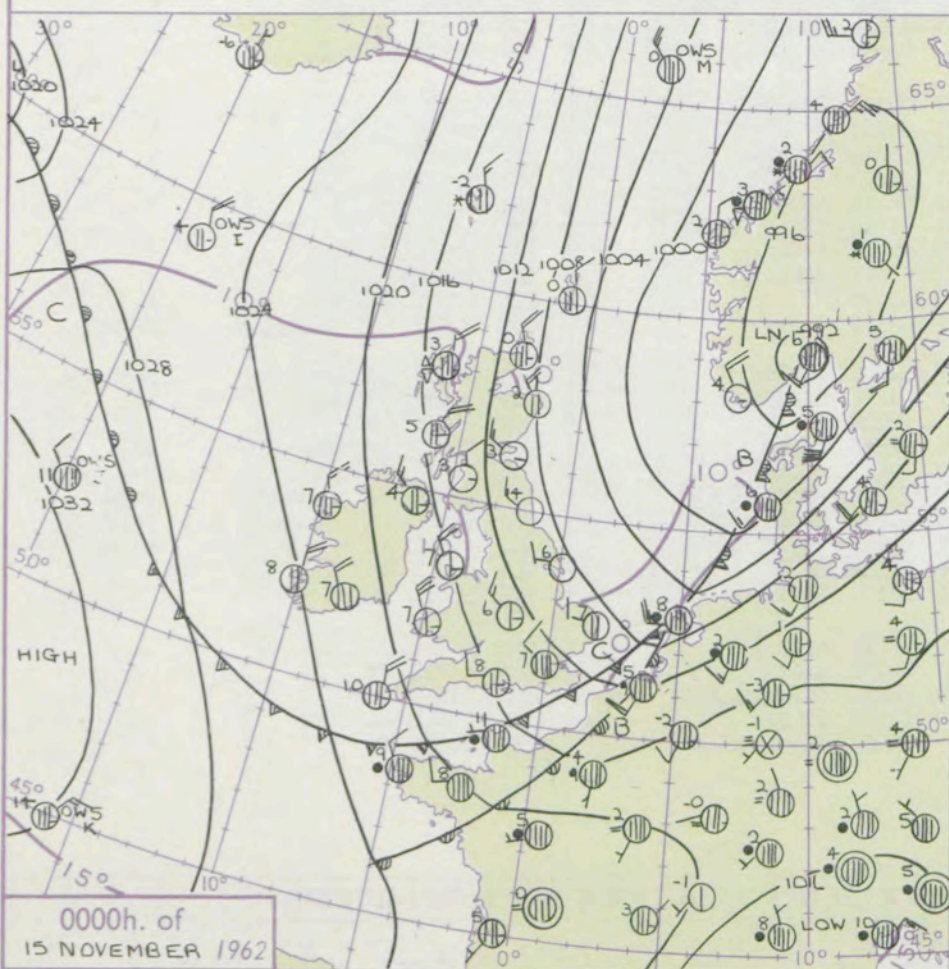
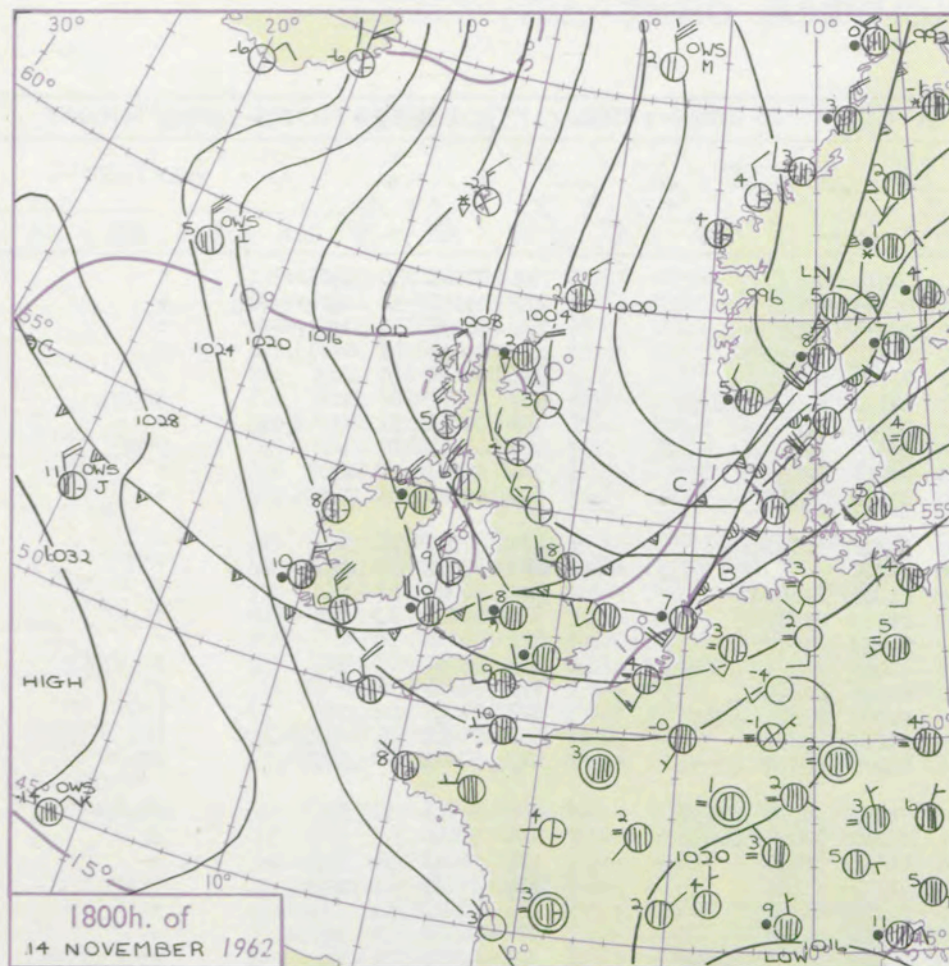
Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 15 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A cold front which has moved southwards over the British Isles will continue across France into the western Mediterranean. A depression which developed near the south of Greenland has been advancing eastwards with some deepening and will be near the north of Scotland tomorrow, with associated troughs of low pressure moving into the northwest of the British Isles. A large anticyclone to the southwest of Ireland will move little.

There will be sunny periods in all parts but also showers, chiefly in the north and east, where they will fall as snow over the hills and at times over low ground. In the northwest of the British Isles it will become more cloudy tomorrow with some rain preceded by sleet or snow chiefly over high ground. Frost will be widespread at night.

OUTLOOK for following 24 hours.

Becoming rather less cold with some rain in most parts but further sleet or snow over hills in the North.

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

| Code FM 11.A | | | | | | | | | | OBSERVATIONS at 00h. | | | | | | | | | | 15 November 1962 | | | | | | | | | | OBSER/ATIONS at 06h. | | | | | | | | | | 15 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVE TAB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

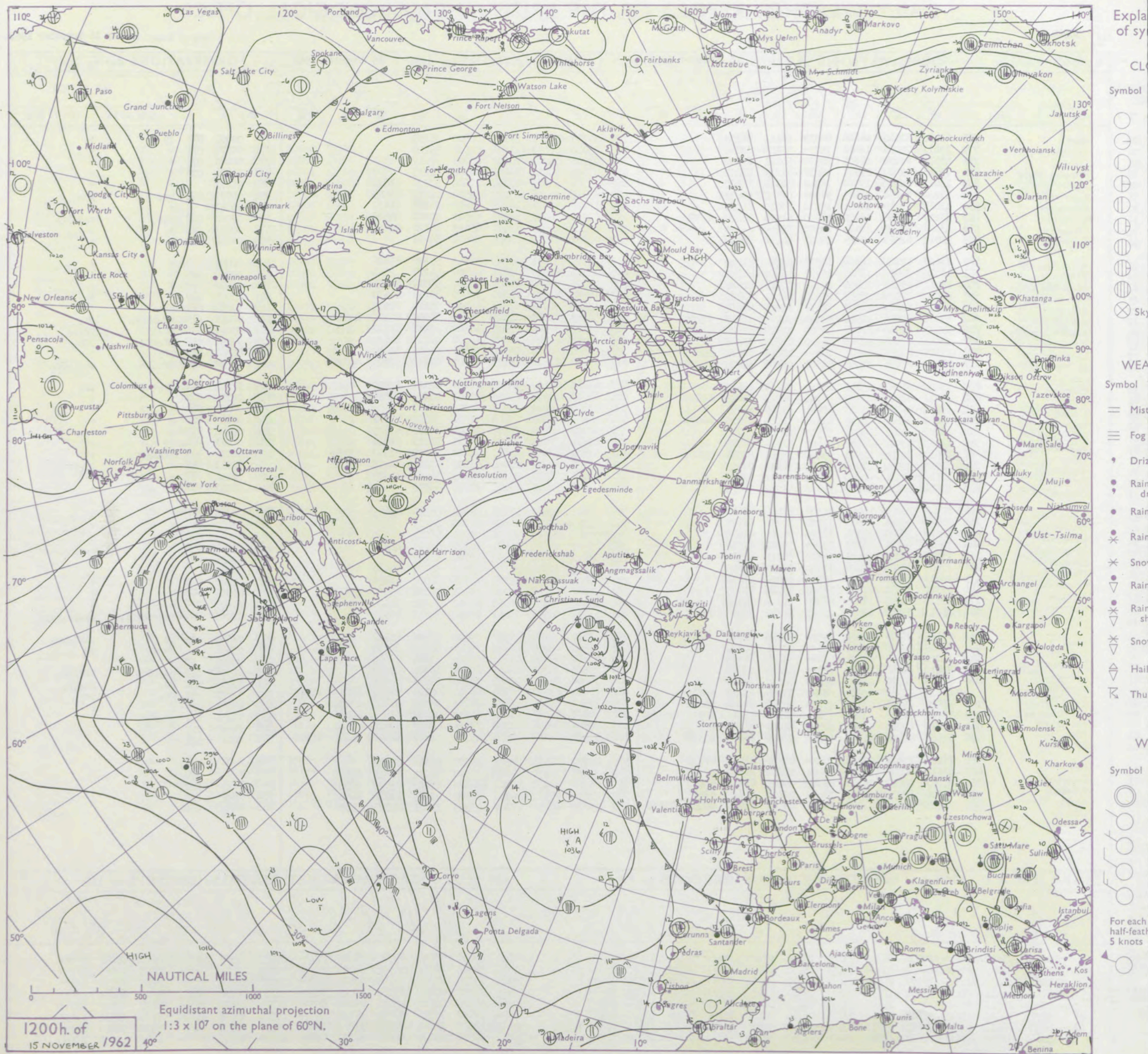
No. 36884

Date of Issue Friday 16 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | |
|------------------|-----|----------------------|-------|-------|---------|--------|--------|--------|--------|-----|-------|----------------------|-------|---------|--------|--------|--------|--------|-----|---------|-----|-------------------------|-----------|--|--|--|--|--|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | NChChCh | Td app | 8NChCh | 8NChCh | 8NChCh | iii | Nddff | VVwww | PPPTT | NChChCh | Td app | 8NChCh | 8NChCh | 8NChCh | iii | RRT x E | SSS | WEATHER | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | |
| Kew | 775 | 63410 | 82141 | 18406 | 60933 | 56111 | 86358 | | | 775 | 30703 | 74021 | 21103 | 00900 | 56233 | | | | 775 | 00061 | 073 | jp | + | | | | | | | | |
| London Airport | 772 | 73417 | 74031 | 18606 | 757++ | 55115 | 87656 | | | 772 | 03010 | 66011 | 21202 | 00900 | 55220 | | | | 772 | 00071 | 071 | + | + | | | | | | | | |
| Gatwick | 776 | 23312 | 82030 | 18705 | 20930 | 54121 | 82360 | | | 776 | 03208 | 74020 | 20602 | 00900 | 57219 | | | | 776 | 00061 | 073 | + | + | | | | | | | | |
| Thorney Island | 871 | 13613 | 82020 | 19607 | 18530 | 52219 | 81822 | | | 871 | 03306 | 74010 | 22103 | 00900 | 51233 | | | | 871 | 00071 | 076 | + | + | | | | | | | | |
| Hurn | 862 | 13411 | 82020 | 19907 | 18540 | 52114 | 81820 | | | 862 | 13308 | 69020 | 22702 | 18640 | 53220 | 81830 | | | 862 | 00073 | | + | + | | | | | | | | |
| Guernsey | 894 | 53220 | 84158 | 21109 | 58500 | 01109 | 85825 | | | 894 | 53612 | 82028 | 23207 | 52500 | 01219 | 85825 | | | 894 | 94091 | 020 | pro | pho | | | | | | | | |
| Wattisham | 590 | 13017 | 70010 | 15504 | 19530 | 53010 | 81925 | | | 590 | 13120 | 66021 | 18602 | 15600 | 54118 | 81630 | | | 590 | 00041 | | + | + | | | | | | | | |
| Gorleston | 497 | 53217 | 62258 | 12905 | 35570 | 51210 | 83629 | 85360 | | 497 | 63215 | 60237 | 16103 | 65500 | 02222 | 86628 | | | 497 | 07051 | 038 | roso | rosoprs | | | | | | | | |
| Mildenhall | 578 | 13317 | 67021 | 16104 | 19500 | 55209 | 81925 | | | 578 | 63211 | 62011 | 19401 | 656++ | 54120 | 86631 | | | 578 | 00053 | 078 | + | + | | | | | | | | |
| Cardington | 559 | 22811 | 62011 | 18005 | 25601 | 54112 | 82640 | | | 559 | 02808 | 61010 | 20800 | 00900 | 54216 | | | | 559 | 00051 | 059 | + | + | | | | | | | | |
| West Raynham | 485 | 13123 | 82021 | 14604 | 19530 | 53211 | 81920 | | | 485 | 72914 | 81031 | 18203 | 755++ | 53320 | 87626 | | | 485 | 00041 | 073 | + | + | | | | | | | | |
| Wittering | 462 | 13420 | 74011 | 17404 | 15700 | 56110 | 81650 | | | 462 | 03113 | 62010 | 20701 | 00900 | 54217 | | | | 462 | 00050 | 066 | + | + | | | | | | | | |
| Boscombe Down | 746 | 13511 | 83020 | 20506 | 18440 | 53119 | 81818 | | | 746 | 13309 | 66020 | 22601 | 14500 | 55217 | 81620 | | | 746 | 00070 | 074 | + | + | | | | | | | | |
| Ross-on-Wye | 627 | 23012 | 82020 | 20307 | 28600 | 52111 | 82830 | | | 627 | 12802 | 81020 | 23002 | 15600 | 55218 | 81630 | | | 627 | 00083 | 079 | + | + | | | | | | | | |
| Bristol | 628 | 23508 | 82010 | 21007 | 18430 | 03218 | 81818 | | | 628 | 13005 | 74018 | 23503 | 14500 | 55218 | 81635 | | | 628 | 97083 | 061 | pro | + | | | | | | | | |
| Aberporth | 502 | 83517 | 82808 | 22504 | 834++ | 02212 | 81717 | 87920 | | 502 | 50113 | 85258 | 24005 | 58500 | 50109 | 82822 | 83632 | | 502 | 02061 | 014 | prophoro | pro | | | | | | | | |
| Rhoose (Cardiff) | 715 | 53207 | 87018 | 21407 | 58500 | 01115 | 81820 | 85635 | | 715 | 13107 | 82028 | 23901 | 18500 | 53115 | 81822 | | | 715 | 97081 | 050 | proso | proso | | | | | | | | |
| Plymouth | 827 | 23612 | 82258 | 22208 | 28500 | 01007 | 81825 | | | 827 | 13306 | 28048 | 24406 | 18500 | 04217 | 81820 | | | 827 | 97091 | 052 | propho | pro | | | | | | | | |
| Chivenor | 707 | 73615 | 82251 | 22107 | 784++ | 02214 | 84818 | 86640 | | 707 | 23606 | 82028 | 24304 | 25640 | 00216 | 82630 | | | 707 | 92081 | 039 | pro | + | | | | | | | | |
| St. Mawgan | 817 | 53319 | 85258 | 23308 | 54501 | 00106 | 82825 | 83632 | | 817 | 50110 | 82018 | 25305 | 13502 | 02313 | 81920 | 84825 | | 817 | 97091 | 050 | pro | phoroopro | | | | | | | | |
| Culdrose | 809 | 63420 | 81028 | 23808 | 685++ | 51110 | 84820 | | | 809 | 43410 | 80258 | 24306 | 4853+ | 02111 | 82820 | | | 809 | 97101 | 022 | pro | pro | | | | | | | | |
| Scilly | 804 | 43517 | 83011 | 25409 | 48400 | 01213 | 83815 | 84620 | | 804 | 43517 | 81021 | 25708 | 42400 | 00303 | 84815 | | | 804 | 00100 | 039 | + | + | | | | | | | | |
| Elmdon | 534 | 13214 | 59011 | 19205 | 15700 | 53215 | 81656 | | | 534 | 03309 | 28040 | 21901 | 00900 | 55217 | | | | 534 | 00051 | 061 | + | + | | | | | | | | |
| Shawbury | 414 | 63212 | 74021 | 20105 | 685++ | 51114 | 82820 | 86645 | | 414 | 12905 | 74011 | 22600 | 11501 | 54111 | 81827 | | | 414 | 00063 | 059 | + | + | | | | | | | | |
| Manchester | 334 | 32217 | 70021 | 19604 | 38500 | 58215 | 82820 | | | 334 | 10000 | 48020 | 21402 | 14501 | 54108 | 81625 | | | 334 | 00050 | 059 | + | + | | | | | | | | |
| Squires Gate | 318 | 13520 | 85011 | 20005 | 18500 | 51115 | 81820 | | | 318 | 13611 | 37041 | 22003 | 11501 | 51213 | 81825 | | | 318 | 00061 | 064 | jp | + | | | | | | | | |
| Valley | 302 | 73514 | 80808 | 22506 | 794+3 | 51118 | 83916 | 85824 | | 302 | 53307 | 85018 | 23805 | 53500 | 51209 | 81920 | 83828 | | 302 | 92071 | 014 | prosoopro | + | | | | | | | | |
| Ronaldsway | 204 | 23326 | 89020 | 21806 | 29500 | 56115 | 81925 | | | 204 | 53206 | 89030 | 23004 | 58500 | 53105 | 82825 | 84638 | | 204 | 01061 | 042 | + | proprs | | | | | | | | |
| Carlisle | 222 | 13110 | 83021 | 20404 | 11500 | 54312 | 81824 | | | 222 | 22803 | 80020 | 22300 | 14505 | 54308 | 81625 | | | 222 | 00041 | 077 | + | + | | | | | | | | |
| Watnall | 354 | 13314 | 63031 | 18404 | 18600 | 53212 | 81830 | | | 354 | 03508 | 59010 | 21101 | 00900 | 55009 | | | | 354 | 00051 | 056 | + | + | | | | | | | | |
| Spurn Head | 396 | 325.6 | 59020 | 14404 | 35500 | 52114 | 83625 | | | 396 | 33220 | 59020 | 17903 | 35500 | 00228 | 83625 | | | 396 | 00051 | 080 | + | + | | | | | | | | |
| Finningley | 360 | 13322 | 80020 | 18005 | 12500 | 55220 | 81825 | | | 360 | 03015 | 58010 | 20602 | 00900 | 55213 | | | | 360 | 00053 | 066 | + | + | | | | | | | | |
| Dishforth | 261 | 13323 | 78020 | 17304 | 18500 | 56211 | 81825 | | | 261 | 03010 | 74010 | 20501 | 00900 | 55217 | | | | 261 | 00041 | 038 | + | + | | | | | | | | |
| Tynemouth | 262 | 73218 | 66021 | 16703 | 756++ | 55211 | 87636 | | | 262 | 43218 | 61021 | 19602 | 40940 | 54109 | 84359 | | | 262 | 00041 | 059 | + | + | | | | | | | | |
| Eskdalemuir | 162 | 13210 | 83030 | 20102 | 11500 | 50314 | 81823 | | | 162 | 03602 | 83010 | 22252 | 00900 | 55115 | | | | 162 | 00023 | 077 | + | + | | | | | | | | |
| Mull of Galloway | 131 | 33626 | 82020 | 21805 | 23400 | 54213 | 83818 | | | 131 | 43612 | 82021 | 23302 | 49540 | 54401 | 84920 | | | 131 | 00061 | | + | + | | | | | | | | |
| Prestwick | 135 | 13213 | 85020 | 21404 | 18500 | 52222 | 81820 | | | 135 | 23406 | 80011 | 22100 | 15701 | 54002 | 81650 | | | 135 | 00043 | 073 | + | + | | | | | | | | |
| Renfrew | 141 | 13310 | 80030 | 21204 | 18500 | 56326 | 81825 | | | | | | | | | | | | | | | | | | | | | | | | |

| Code FM 21.A |
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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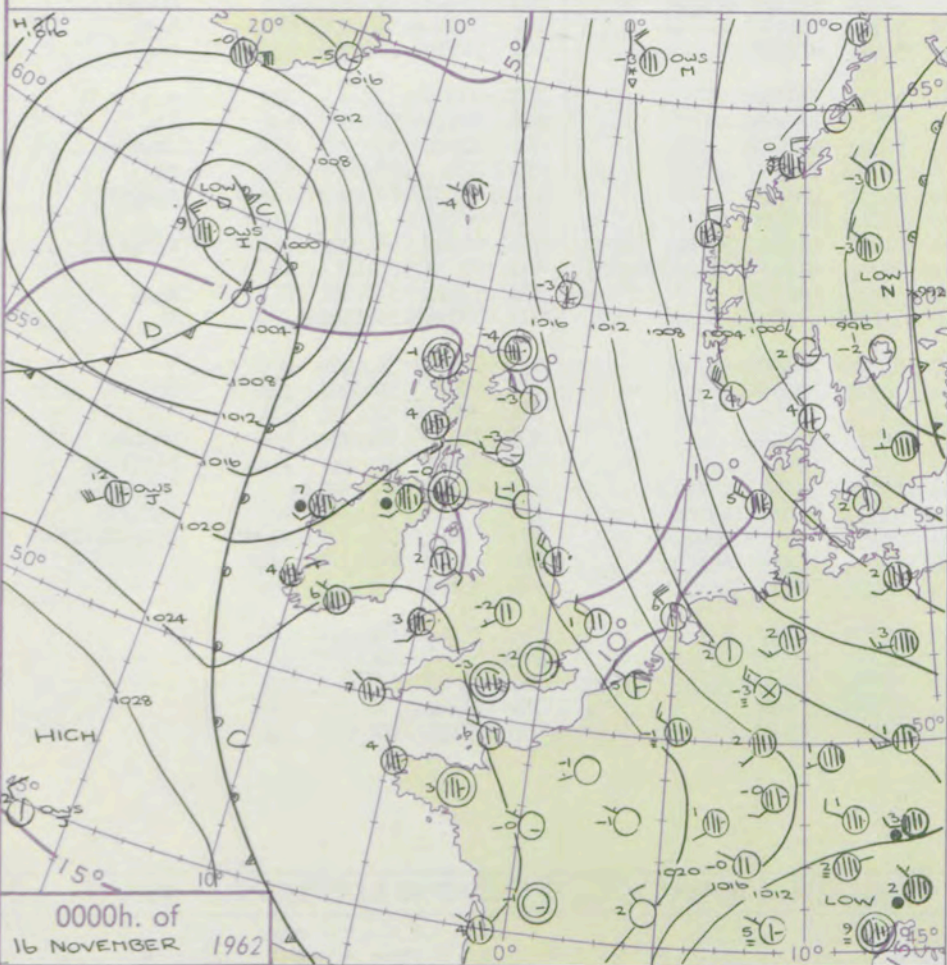
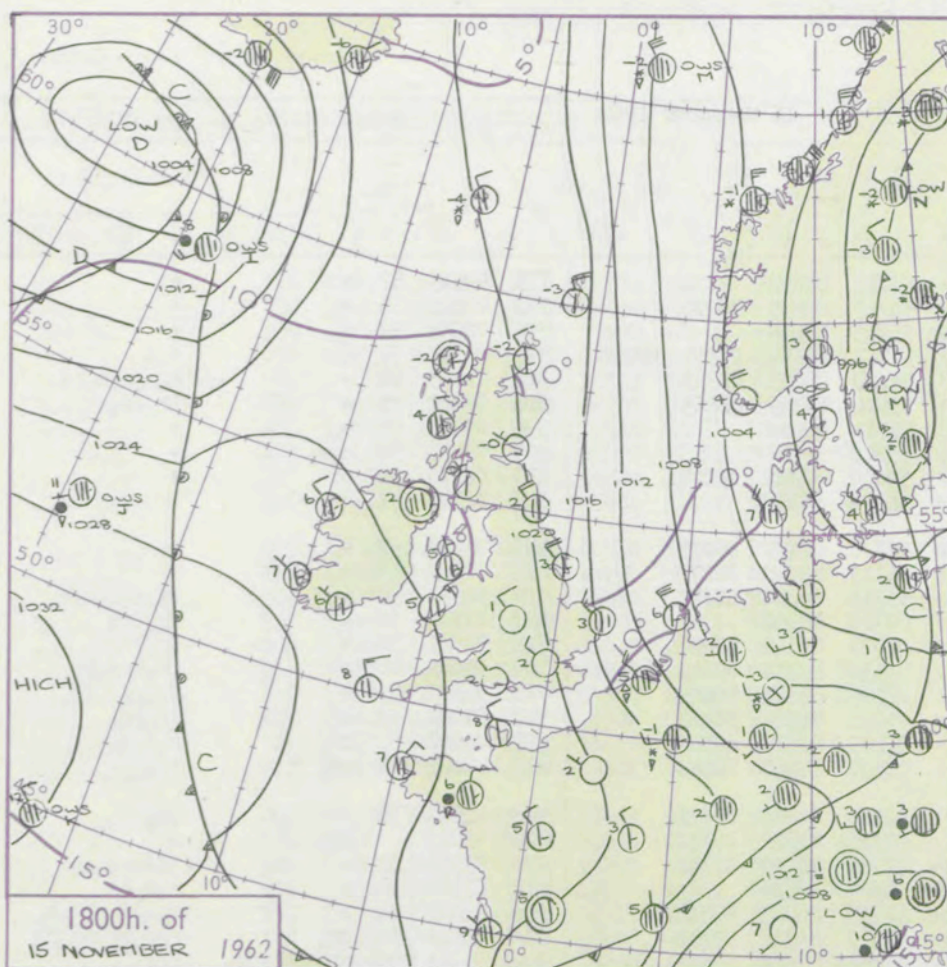
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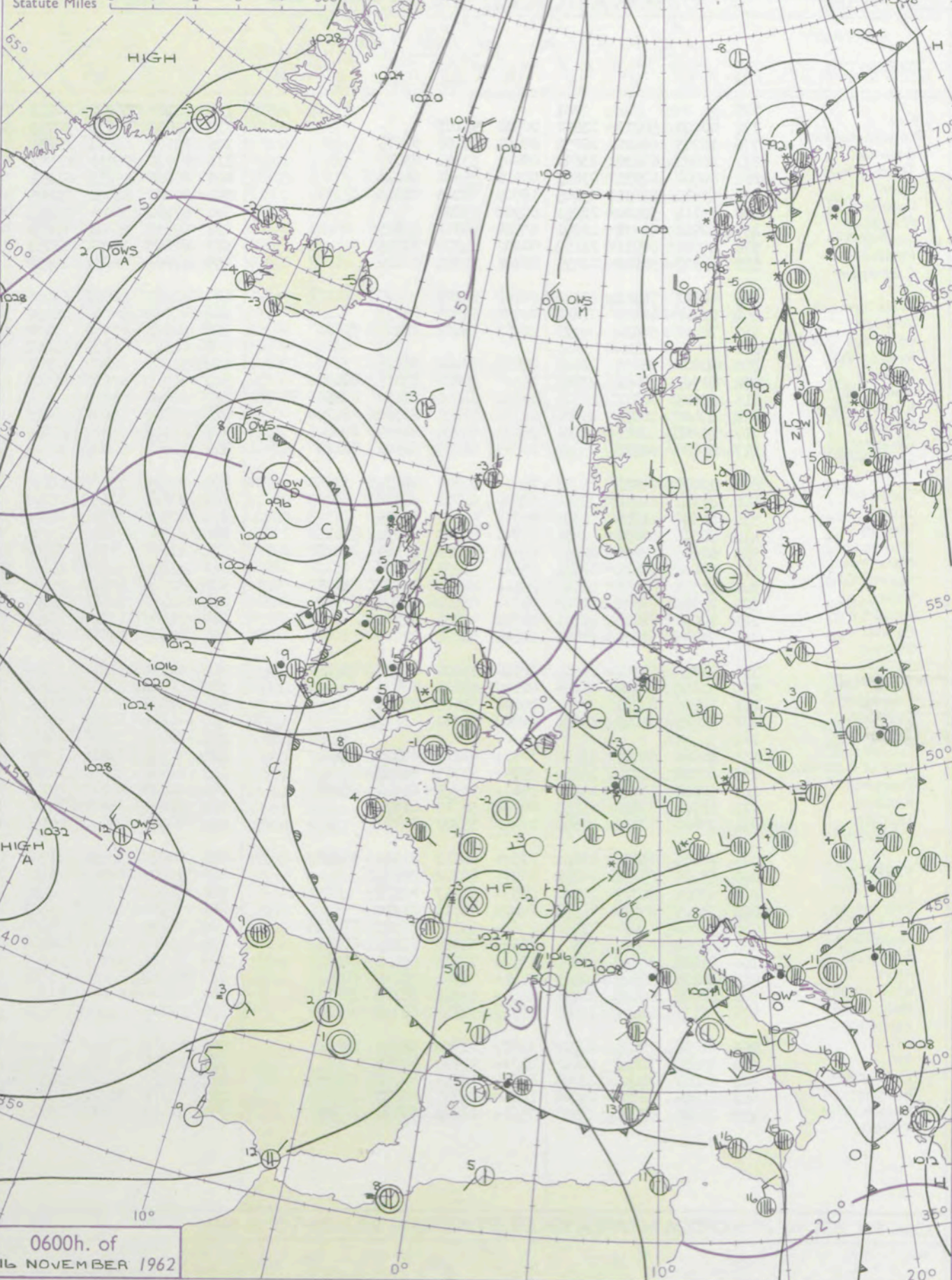


Mean Sea surface isotherms for NOVEMBER

SCALE 1:2 x 10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500



GENERAL SYNOPTIC DEVELOPMENT

A depression will move steadily southeast from the northwest approaches across western and southern England to northeast France. Pressure will remain high from the Azores across the central north Atlantic to east Greenland. A trough of low pressure will be almost stationary off west Norway and pressure will remain low in the area of Italy.

Issued at midday Friday 16 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Most of England and Wales will have cloudy weather with periods of rain and with snow on the Pennines and parts of Snowdonia for much of today with southeastern parts of England continuing so into tomorrow. After a period of rain, with snow on high ground, colder showery weather will spread southeast across Scotland into Northern Ireland and will probably extend into northern and west England and some western parts of Wales. Snow will fall on high ground and also on some low ground in Scotland.

OUTLOOK for the following 24 hours. Rain at first in southeast England. Cold showery weather, with snow on high ground, spreading south.

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

| OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | |
|----------------------|-----|-------|--------|-------|--|-----------------------------------|--|--|--|----------------------|-------|--------|-------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|--|--|---|------|--|--|--|--|
| 16 November 1962 | | | | | | | | | | 16 November 1962 | | | | | | | | | | | | | | | | | | | |
| Station | iii | Nddff | VVwwWW | PPPTT | N _h L _h C _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 | VVwwWW | PPPTT | N _h L _h C _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 | | CONV TA | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | °C t | | | | |
| Kew | 775 | | | 01 | | | | | | 775 | 72103 | 56022 | 20251 | 755++ | 53715 | 87628 | | | | 775 | 00513 | 57 | + | + | 40 | | | | |
| London Airport | 772 | 00000 | 58010 | 22652 | 00900 | 54103 | | | | 772 | 80000 | 62031 | 20753 | 30937 | 54713 | 83358 | 88270 | | | 772 | 00543 | 58 | + | + | 39 | | | | |
| Gatwick | 776 | 12703 | 66020 | 22752 | 00901 | 55106 | 81075 | | | 776 | 62103 | 62031 | 20854 | 00902 | 55715 | 86070 | | | | 776 | 00553 | 59 | + | + | 38 | | | | |
| Thorney Island | 871 | 32802 | 69020 | 23651 | 00901 | 53304 | 83070 | | | 871 | 80000 | 66031 | 21552 | 25857 | 54717 | 82657 | 87362 | 88270 | 871 | 00523 | 57 | + | + | + | 37 | | | | |
| Hurn | 862 | 60000 | 62031 | 23853 | 00906 | 55601 | 86275 | | | 862 | 80000 | 59031 | 21251 | 35638 | 54720 | 83635 | 86365 | | 862 | 97543 | 58 | + | r _o r _o r _o s _o rs | 36 | | | | | |
| Guernsey | 894 | 73512 | 84031 | 25005 | 18505 | 53205 | 81825 | 87075 | | 894 | 80000 | 84022 | 23005 | 8097+ | 53614 | 85359 | 88465 | | 894 | 97041 | 01 | + | ir _o id _o | 35 | | | | | |
| Wattisham | 590 | 03114 | 58020 | 20551 | 00900 | 55007 | | | | 590 | 62710 | 40031 | 19353 | 00906 | 55710 | 86280 | | | 590 | 00543 | 58 | + | + | + | 34 | | | | |
| Gorleston | 497 | 42912 | 60037 | 18801 | 45500 | 00211 | 84625 | | | 497 | 02911 | 56050 | 18452 | 00900 | 53705 | | | | 497 | 01533 | 54 | r _o s _o | + | + | 34 | | | | |
| Mildenhall | 578 | 22805 | 48011 | 21152 | 00901 | 54206 | 82075 | | | 578 | 62405 | 28051 | 19753 | 10938 | 55610 | 81362 | 86272 | | 578 | 00533 | 56 | + | + | + | 32 | | | | |
| Cardington | 559 | 12507 | 58010 | 22153 | 00901 | 55003 | 81070 | | | 559 | 62205 | 56031 | 19952 | 6093+ | 54718 | 86358 | | | 559 | 00543 | 57 | + | + | + | 31 | | | | |
| West Raynham | 485 | 02907 | 74021 | 20150 | 00900 | 54207 | | | | 485 | 62411 | 48031 | 19053 | 20932 | 55708 | 82359 | 86075 | | 485 | 97543 | 57 | + | + | + | 30 | | | | |
| Wittering | 462 | 63108 | 48041 | 21452 | 00906 | 54803 | 86275 | | | 462 | 82709 | 26042 | 19452 | 55707 | 54713 | 85650 | 88273 | | 462 | 00553 | 55 | + | + | + | 29 | | | | |
| Boscombe Down | 746 | 70000 | 58031 | 24053 | 20931 | 55802 | 82360 | 87076 | | 746 | 82203 | 69032 | 22152 | 855++ | 53713 | 86620 | 88640 | | 746 | 96533 | 58 | + | + | is _o s _o s _o r _o s _o | 28 | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 82104 | 66227 | 19001 | 8092+ | 00720 | 88460 | | | 627 | 01521 | 58 | + | + | is _o irs | 27 | | | | |
| Bristol | 628 | 30000 | 66030 | 24000 | 00905 | 52400 | 83275 | | | 628 | 81809 | 62602 | 21003 | 6567+ | 01721 | 86640 | 88464 | | 628 | 94521 | 58 | + | + | ir _o is _o | 26 | | | | |
| Aberporth | 502 | 71909 | 80031 | 23303 | 785++ | 50806 | 83825 | 87635 | | 502 | 81910 | 63636 | 17505 | 5552+ | 03635 | 82710 | 85625 | 88459 | 502 | 03022 | 01 | + | + | ir _o rrr _o r _o | 25 | | | | |
| Rhoose (Cardiff) | 715 | 53105 | 80011 | 24001 | 35602 | 54801 | 81630 | 83650 | 85072 | 715 | 82108 | 80032 | 20504 | 885++ | 00725 | 82825 | 88645 | | 715 | 91501 | 53 | + | + | pr _o r _o r _o ir _o | 24 | | | | |
| Plymouth | 827 | 60402 | 48051 | 25301 | 20941 | 51401 | 82360 | 86270 | | 827 | 80000 | 62606 | 20802 | 6562+ | 00726 | 86638 | 88462 | | 827 | 91001 | 53 | + | + | ir _o pr _o | 23 | | | | |
| Chivenor | 707 | 70908 | 62031 | 24401 | 785++ | 51704 | 81820 | 87640 | | 707 | 81912 | 62618 | 19104 | 3562+ | 01735 | 83630 | 88458 | | 707 | 01001 | 52 | pr _o | + | r _o r _o ir _o | 22 | | | | |
| St. Mawgan | 817 | 61802 | 80038 | 25303 | 20939 | 01805 | 82365 | 86172 | | 817 | 81809 | 80028 | 20305 | 5572+ | 02730 | 85650 | 88465 | | 817 | 94021 | 51 | pr _o | + | pr _o | 21 | | | | |
| Culdrose | 809 | 70000 | 72022 | 25203 | 756++ | 01802 | 87635 | | | 809 | 72506 | 74258 | 20807 | 784++ | 02726 | 84816 | 86628 | | 809 | 97011 | 56 | + | + | pr _o | 20 | | | | |
| Scilly | 804 | 63102 | 81032 | 25507 | 62600 | 02708 | 86838 | | | 804 | 82511 | 82038 | 21208 | 884++ | 04724 | 84812 | 88639 | | 804 | 93071 | | pr _o | + | + | 19 | | | | |
| Elmdon | 534 | 42506 | 11040 | 22352 | 00901 | 54400 | 84075 | | | 534 | 82308 | 33721 | 19201 | 4552+ | 51716 | 84620 | 88461 | | 534 | 93536 | 59 | + | + | is _o is _o s _o s _o | 18 | | | | |
| Shawbury | 414 | 52303 | 63031 | 22651 | 257+1 | 54709 | 83656 | 85075 | | 414 | 81706 | 63616 | 17701 | 856++ | 51828 | 88630 | | | 414 | 01541 | 56 | + | + | r _o r _o ss | 17 | | | | |
| Manchester | 334 | 31806 | 17040 | 21852 | 10932 | 54805 | 81360 | 83075 | | 334 | 81608 | 23717 | 17000 | 4552+ | 51730 | 84625 | 88558 | | 334 | 93535 | 54 | + | + | s _o s _o r _o s _o s _o s _o | 16 | | | | |
| Squires Gate | 318 | 80402 | 40041 | 21551 | 856++ | 52705 | 88638 | | | 318 | 71411 | 19616 | 15901 | 756++ | 01830 | 86718 | 87638 | | 318 | 04521 | 56 | ir _o | + | r _o r _o rrRRd _o f _o | 15 | | | | |
| Valley | 302 | 71308 | 74278 | 22302 | 785++ | 01710 | 83825 | 87635 | | 302 | 82318 | 69616 | 15405 | 5552+ | 03738 | 82620 | 85635 | 88460 | 302 | 02011 | 00 | pr _o ph _o r _o ir _o | + | r _o r _o | 14 | | | | |
| Ronaldsway | 204 | 71206 | 83808 | 21002 | 785++ | 01821 | 86820 | 87629 | | 204 | 82414 | 74618 | 14005 | 2742+ | 02740 | 83716 | 88460 | | 204 | 03011 | 50 | phpr _o ir | + | rrr _o r _o | 13 | | | | |
| Carlisle | 222 | 10000 | 62010 | 21854 | 10940 | 55705 | 81360 | | | 222 | 81209 | 48717 | 15751 | 8052+ | 52742 | 88525 | | | 222 | 01546 | 58 | + | + | s _o s _o | 12 | | | | |
| Watnall | 354 | 22905 | 59020 | 21952 | 00901 | 56701 | 82075 | | | 354 | 82405 | 23777 | 18651 | 856++ | 54816 | 88640 | | | 354 | 91535 | 60 | + | + | s _o s _o ff | 11 | | | | |
| Spurn Head | 396 | 43222 | 63030 | 19001 | 10948 | 53000 | 81360 | 83275 | | 396 | 63206 | 32031 | 17701 | 6094+ | 52711 | 86359 | | | 396 | 00000 | | + | + | + | 10 | | | | |
| Finningley | 360 | 32810 | 40040 | 21051 | 00902 | 55804 | 83075 | | | 360 | 81705 | 48041 | 17900 | 856++ | 52720 | 88648 | | | 360 | 97523 | 56 | + | + | is _o | 9 | | | | |
| Dishforth | 261 | 32906 | 82011 | 20953 | 00902 | 55603 | 83075 | | | 261 | 71607 | 74031 | 17152 | 756++ | 54723 | 87642 | | | 261 | 91531 | 55 | + | + | is _o s _o s _o | 8 | | | | |
| Tynemouth | 262 | 02809 | 61020 | 20351 | 00900 | 55702 | | | | 262 | 72302 | 61021 | 16051 | 25608 | 54727 | | 87275 | | 262 | 97621 | 55 | + | + | ps _o | 7 | | | | |
| Eskdalemuir | 162 | | | | | | | | | 162 | 80000 | 32737 | 15654 | 8062+ | 55718 | 88530 | | | 162 | 02587 | 61 | + | + | s _o s _o ss | 6 | | | | |
| Mull of Galloway | 131 | 80000 | 83028 | 21402 | 3851+ | 01715 | 83825 | 87460 | | 131 | 82511 | 82616 | 13104 | 875++ | 01743 | 88720 | | | 131 | 03012 | | | | | 5 | | | | |
| Prestwick | 135 | 80000 | 66032 | 19950 | 857++ | 53715 | 88656 | | | 135 | 81506 | 58617 | 12302 | 854++ | 01742 | 81712 | 86616 | 88635 | 135 | 03522 | 54 | is _o | + | s _o s _o r _o r _o | 4 | | | | |
| Renfrew | 141 | 60000 | 13041 | 19953 | 1563+ | 54719 | 81640 | 86365 | | 141 | 80806 | 17717 | 12750 | 6552+ | 52735 | 83707 | 86620 | 88525 | 141 | 03536 | 57 | | + | | 3 | | | | |
| Leuchars | 171 | 12708 | 83010 | 19153 | 00901 | 56712 | 81075 | | | 171 | 82603 | 66021 | 13652 | 00907 | 55732 | 88275 | | | 171 | 97556 | 57 | + | + | s _o s _o | 2 | | | | |
| Dyce | 091 | 22810 | 80038 | 18653 | 19400 | 55709 | 81910 | | | 091 | 70000 | 80031 | 14356 | 00906 | 58726 | 87270 | | | 091 | 92579 | 59 | psps _o | + | + | 1 | | | | |
| Wick | 075 | 70000 | 83038 | 17154 | 785++ | 56713 | 81820 | 87645 | | 075 | 80000 | 83031 | 11951 | 15707 | 54726 | 81650 | 88270 | | 075 | 94558 | 58 | ph _o | + | + | 0 | | | | |
| Cape Wrath | 049 | 63205 | 83028 | 16701 | 684++ | 52722 | 86820 | | | 049 | 70902 | 83022 | 10300 | 755++ | 00723 | 87620 | | | 049 | 97005 | 59 | ps _o | + | + | — 1 | | | | |
| Sule Skerry | 010 | 43505 | 84027 | 16301 | 435++ | 54717 | 84920 | | | 010 | 80000 | 85032 | 10503 | 4351+ | 53733 | 84925 | 88460 | | 010 | 00015 | 53 | | | | — 2 | | | | |
| Lerwick | 005 | 33409 | 80018 | 14553 | 29403 | 56710 | 81912 | | | 005 | 73504 | 66858 | 11853 | 794++ | 54712 | 87982 | | | 005 | 91557 | 57 | ph _o | + | ph _o ps _o | — 3 | | | | |
| Stornoway | 026 | 70000 | 74031 | 17451 | 1557+ | 53732 | 81625 | 87364 | | 026 | 81316 | 58686 | 09402 | 854++ | 50737 | 88616 | | | 026 | 02522 | 54 | + | + | r _o r _o r _o s _o | — 4 | | | | |
| Benbecula | 022 | 71607 | 83012 | 16301 | 755++ | 51740 | 82625 | 87635 | | 022 | 81614 | 69637 | 06304 | 5542+ | 03754 | 85617 | 88550 | | 022 | 04511 | 54 | ir _o s _o | + | ir _o rrr _o r _o | — 5 | | | | |
| Tiree | 100 | 81611 | 80212 | 17304 | 5552+ | 02738 | 85622 | 88460 | | 100 | 81724 | 61636 | 06705 | 6542+ | 04763 | 86614 | 88556 | | 100 | 07021 | 50 | ir _o | + | r _o r _o rr | — 6 | | | | |
| Aldergrove | 917 | 82108 | 80602 | 20503 | 2541+ | 01724 | 82616 | 88458 | | 917 | 81912 | 58616 | 11802 | 863++ | 01752 | 87707 | 88711 | | 917 | 05022 | 01 | ir _o r _o r _o rr | + | r _o r _o ir _o rrRR | — 7 | | | | |
| Malin Head | 980 | 80009 | 66687 | 18904 | 864++ | 02727 | 86710 | 88635 | | 980 | 81924 | 69607 | 07106 | 03868 | 82714 | 86635 | 88459 | | 980 | 05031 | 02 | | + | + | — 8 | | | | |
| Belmullet | 976 | 82111 | 66616 | 19007 | 6652+ | 04741 | 86721 | 88458 | | 976 | 82121 | 62606 | 05909 | 3657+ | 07771 | 83721 | 88458 | | 976 | 03061 | 03 | | + | + | — 9 | | | | |
| Birr | 965 | 81706 | 74021 | 22402 | 3567+ | 01824 | 83636 | 88462 | | 965 | 81710 | 74606 | 13004 | 874++ | 01758 | 85717 | 88636 | | 965 | 93041 | 54 | | + | + | — 10 | | | | |
| Collinstown | 969 | 82410 | 72021 | 22002 | 857++ | 00720 | 88656 | | | 969 | 81809 | 74216 | 13403 | 7562+ | 01753 | 87640 | 88556 | | 969 | | | | | | | | | | |

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

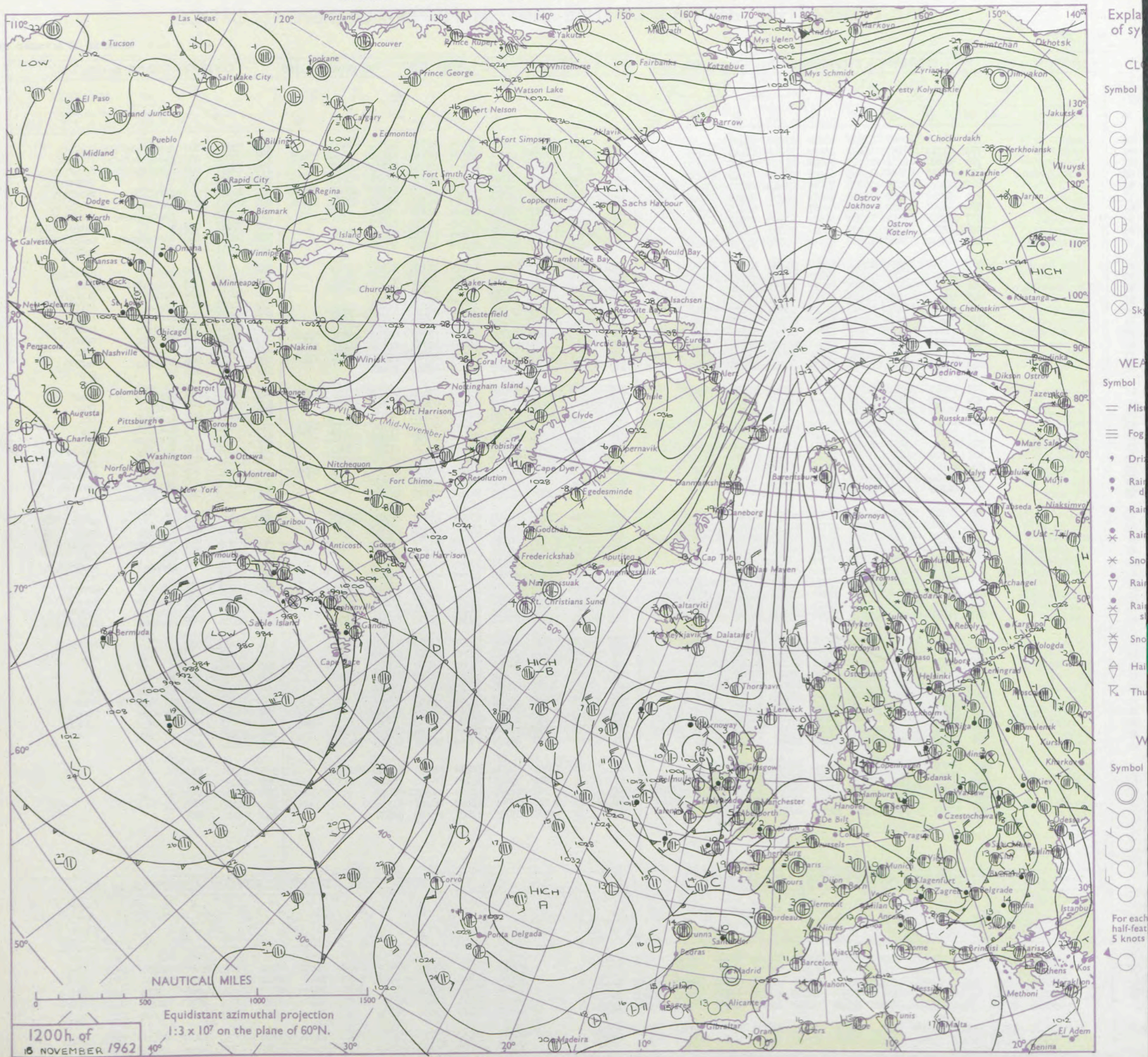
Date of Issue Saturday 17 November 1962

VERSION
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20

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

nation
ymbols

DUD
Cloud
Amount
(oktas)

0
1 or less
2
3
4
5
6
7 or more
8

obscured

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Weather

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and
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and snow

w

shower

and snow
ower

w shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

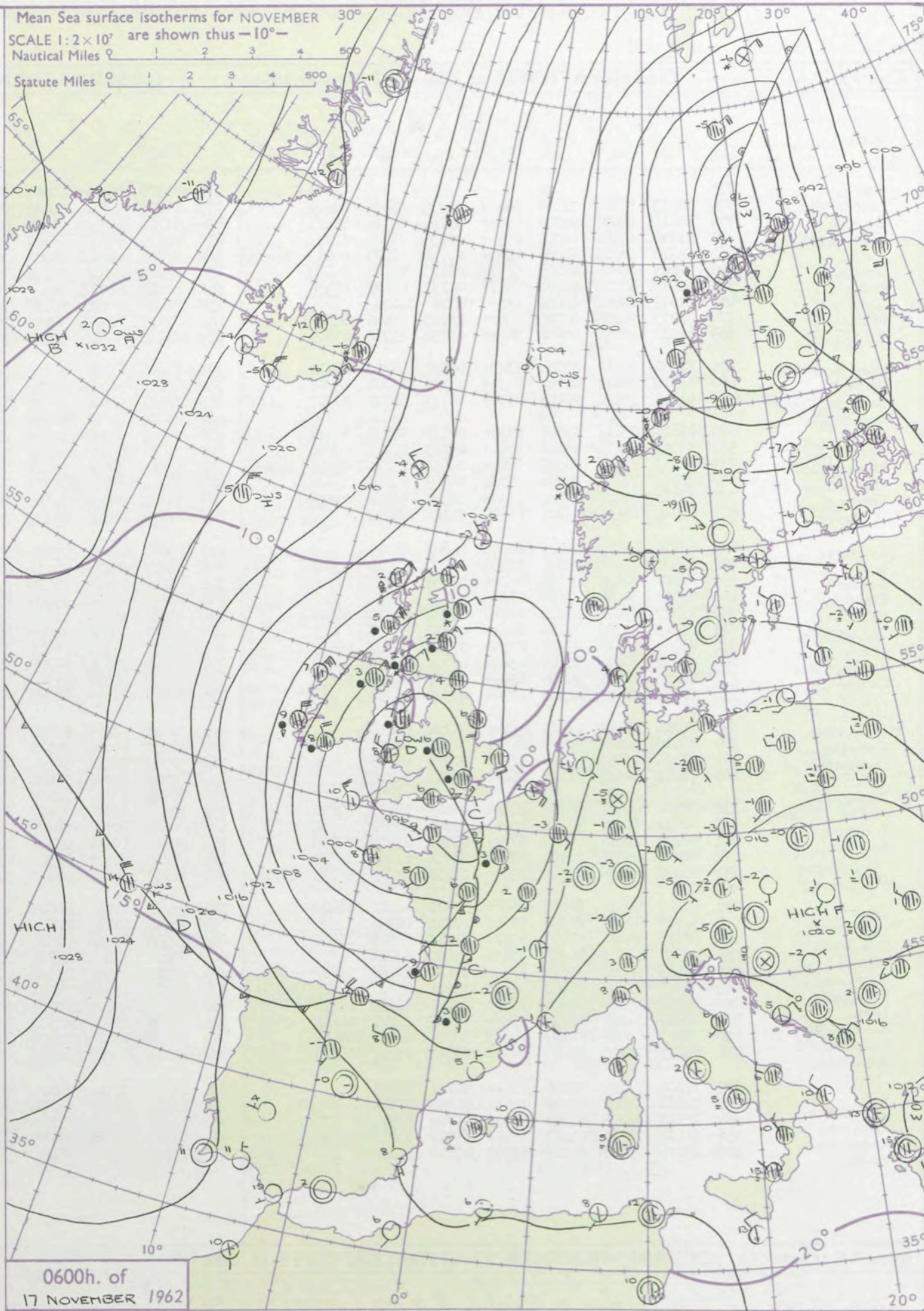
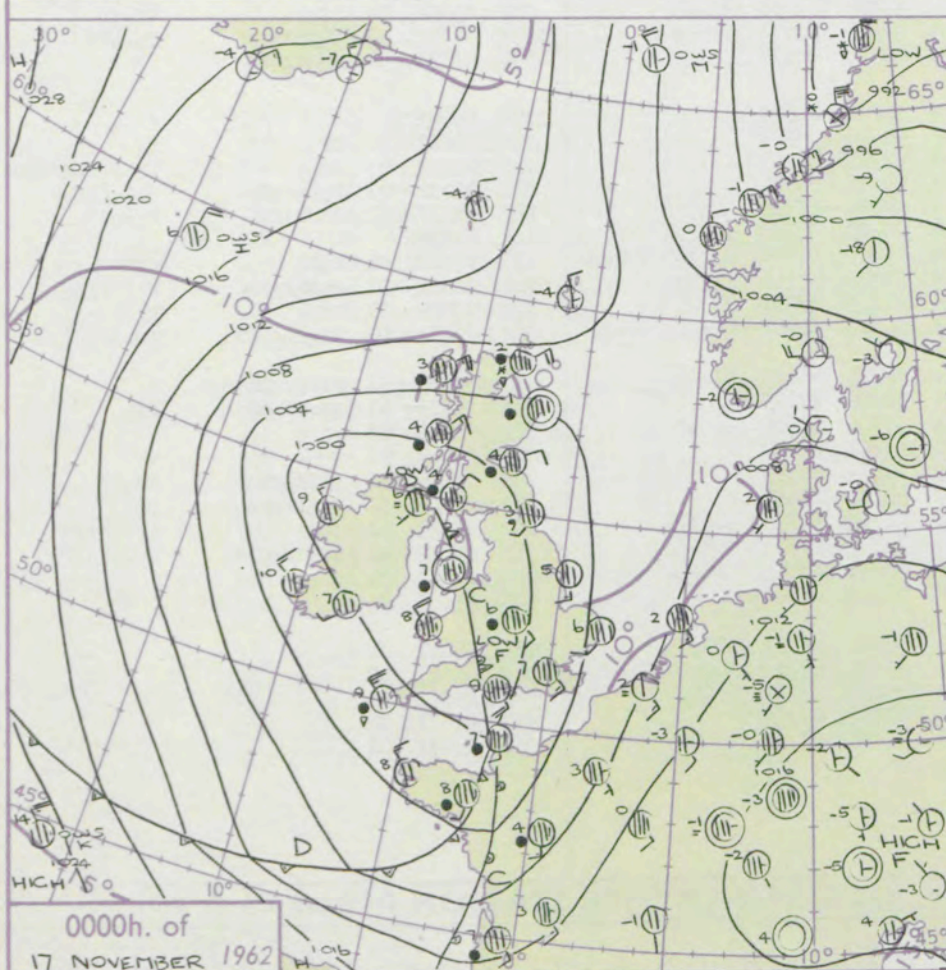
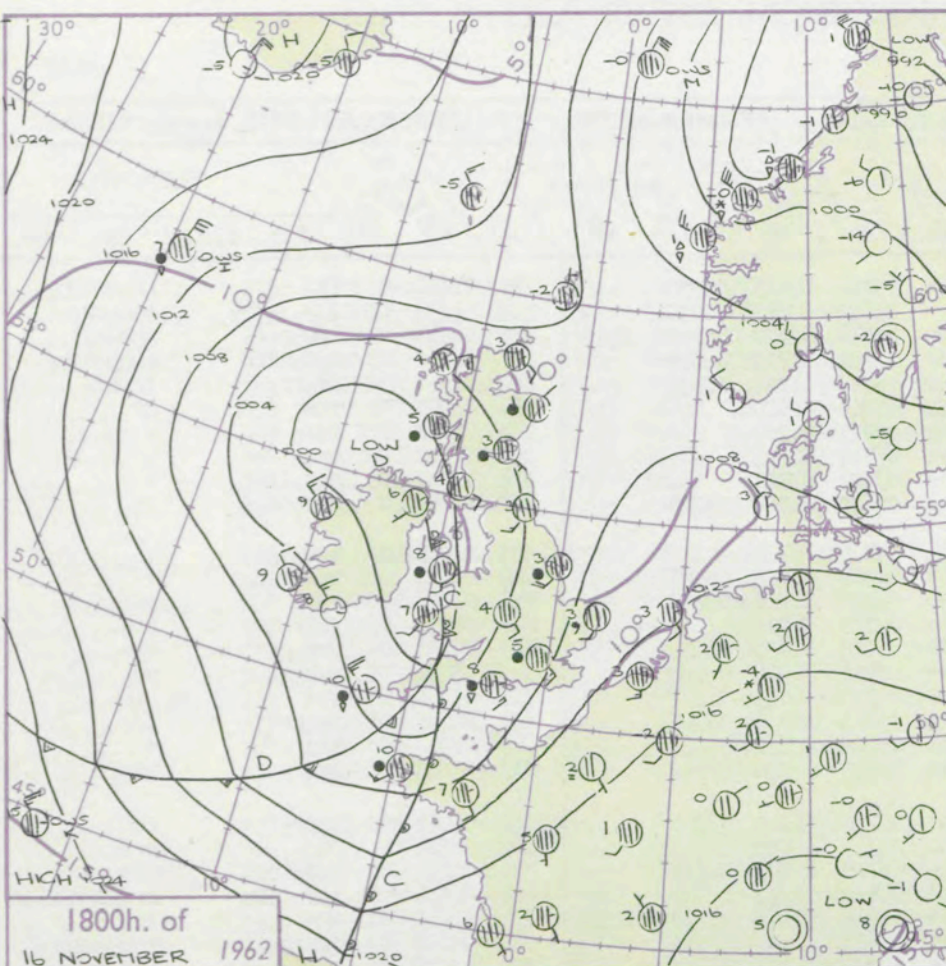
3-7

8-12

13-17

additional
er add

48-52



Mean Sea surface isotherms for NOVEMBER
SCALE 1:2x10⁷ are shown thus -10°-

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 17 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A complex depression covering much of England and Wales at first will move southeast into France and a cold northerly airstream over Scotland and Northern Ireland will gradually extend southwards. A trough of low pressure will move from France into the northwest Mediterranean and generate a depression in that area. Pressure will remain high across the central north Atlantic from the Azores to Iceland.

Generally cloudy with rain at times in most parts of England and Wales at first and persisting for most of the period in southeast England. Snow on high ground in north. Sleet or snow showers, and occasionally hail in Scotland extending gradually south and southwest into northern England, Northern Ireland and north Wales but less frequent and mainly of rain, but still of snow on high ground in these areas.

OUTLOOK for following 24 hours

Generally cold with showers in most areas. Snow showers on Scotland and on high ground in northern England and north Wales and Northern Ireland.

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

| Code FM 11.A | | OBSERVATIONS at 00h. 17 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 17 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | CONVECTIVE TALLNESS °C |
|------------------|-----|---------------------------------------|-------|-------|---|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|---|-----------------------------------|--|--|--|-------|----------------------|--|--|--|-----|--|--|--|------------------------------|
| 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 TE | T _g T _g | WEATHER | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | |
| Kew | 775 | | | 08 | | | | | | 775 | 81309 | 58636 | 95406 | 8742+ | 05724 | 85715 | 88550 | | 775 | 01051 | 05 | ir | irrrrrrrrr | 40 | | | | |
| London Airport | 772 | 81415 | 58024 | 01007 | 664++ | 05732 | 86716 | 88621 | | 772 | 81213 | 48616 | 95306 | 855++ | 05622 | 83712 | 88628 | | 772 | 05051 | 03 | do _r do _r rr | ro _r rr | 39 | | | | |
| Gatwick | 776 | 81610 | 62606 | 01707 | 855++ | 05734 | 84714 | 88621 | | 776 | 81308 | 59636 | 95706 | 5732+ | 05716 | 81707 | 85710 | 88519 | 776 | 06042 | 03 | do _r do _r ro | rrrrro | 38 | | | | |
| Thorney Island | 871 | 81720 | 62586 | 00008 | 873++ | 07736 | 84708 | 88711 | | 871 | 81203 | 61636 | 93407 | 855++ | 07731 | 81710 | 88628 | | 871 | 12062 | 05 | do _r do _r rrr | ro _r rrrrro | 37 | | | | |
| Hurn | 862 | 81720 | 62218 | 98009 | 6542+ | 07736 | 84713 | 86619 | 88458 | 862 | 82706 | 66012 | 94906 | 884++ | 05727 | 81818 | 88634 | | 862 | 01051 | 05 | pr _r rr | ir _r do | 36 | | | | |
| Guernsey | 894 | 72809 | 80806 | 00209 | 6857+ | 06621 | 83820 | 85650 | | 894 | 33017 | 82018 | 96708 | 22560 | 04720 | 82820 | | 894 | 05071 | 05 | rrrr | pr | 35 | | | | | |
| Wattisham | 590 | 81413 | 63216 | 04004 | 7557+ | 04731 | 87622 | 88458 | | 590 | 81412 | 61032 | 98504 | 863++ | 03725 | 88707 | | 590 | 02041 | 02 | r _r ro | + | 34 | | | | | |
| Gorleston | 497 | 81919 | 62025 | 05606 | 855+ | 04728 | 88622 | | | 497 | 71720 | 60022 | 00207 | 755++ | 05714 | 87624 | | 497 | 92042 | 03 | do _r do | + | 34 | | | | | |
| Mildenhall | 578 | 81713 | 74216 | 02705 | 854++ | 03729 | 86616 | 88645 | | 578 | 71513 | 74012 | 97405 | 764++ | 03724 | 87711 | | 578 | 97041 | 03 | do _r do _r ro | + | 32 | | | | | |
| Cardington | 559 | 71210 | 58026 | 00806 | 764++ | 04732 | 85710 | 87625 | | 559 | 81212 | 59025 | 95605 | 873++ | 02620 | 86708 | 88710 | | 559 | 91051 | 03 | do _r do _r do | ido | 31 | | | | |
| West Raynham | 485 | 81520 | 48617 | 03004 | 2742+ | 03729 | 82710 | 88530 | | 485 | 81416 | 61032 | 98104 | 864++ | 03720 | 88711 | | 485 | 01031 | 00 | ro _r so _r ro _r | + | 30 | | | | | |
| Wittering | 462 | 81510 | 37617 | 01704 | 873++ | 03726 | 83706 | 88708 | | 462 | 81415 | 56026 | 96705 | 862++ | 04721 | 83705 | 88707 | | 462 | 01031 | 03 | ro _r so _r ro _r | + | 29 | | | | |
| Boscombe Down | 746 | 81518 | 39616 | 98407 | 862++ | 06737 | 85705 | 88707 | | 746 | 72601 | 58016 | 95005 | 755++ | 05718 | 84710 | 87628 | | 746 | 03041 | 03 | ro _r ro | ro _r ro _r do | 28 | | | | |
| Ross-on-Wye | | | | | | | | | | 627 | 80000 | 24026 | 92806 | 863++ | 06715 | 88708 | | 627 | 06051 | 05 | rrrr | pr _r | 27 | | | | | |
| Bristol | 628 | 81608 | 56616 | 97907 | 6732+ | 06726 | 86709 | 88527 | | 628 | 82507 | 61016 | 94406 | 25677 | 05718 | 82630 | 88272 | | 628 | 04061 | 04 | rrrrro | ro _r ro | 26 | | | | |
| Aberporth | 502 | 83020 | 74216 | 97408 | 856++ | 07715 | 84716 | 88643 | | 502 | 73018 | 74258 | 94008 | 784++ | 06716 | 84814 | 81650 | | 502 | 05072 | 05 | rrrrro | pr _r ro | 25 | | | | |
| Rhoose (Cardiff) | 715 | 82812 | 59026 | 98007 | 856++ | 06614 | 83710 | 85615 | 88640 | 715 | 83210 | 59216 | 95407 | 855++ | 06715 | 88625 | | 715 | 01051 | 05 | rr | ir _r o | 24 | | | | | |
| Plymouth | 827 | 42914 | 74808 | 99608 | 48500 | 06703 | 83820 | | | 827 | 62704 | 66038 | 95507 | 685++ | 05723 | 82820 | 86640 | | 827 | 02061 | 01 | pr _r pr | pr _r o | 23 | | | | |
| Chivenor | 707 | 63113 | 60016 | 93009 | 604++ | 06708 | 84818 | 83635 | | 707 | 73310 | 80038 | 94608 | 785++ | 05720 | 84822 | 85640 | | 707 | 01061 | 03 | pr _r pr _r o | + | 22 | | | | |
| St. Mawgan | 817 | 63024 | 66808 | 00708 | 63600 | 05102 | 86932 | | | 817 | 72916 | 64818 | 95707 | 734++ | 07625 | 83710 | 87925 | | 817 | 06061 | 05 | pr _r pr _r o | pr _r pr | 21 | | | | |
| Culdrose | 809 | 63216 | 60808 | 01903 | 63400 | 05802 | 86925 | | | 809 | 63012 | 60168 | 97507 | 63400 | 06728 | 82915 | 83820 | | 809 | 05061 | 00 | pr _r pr _r o | rr | 20 | | | | |
| Scilly | 804 | 53224 | 74818 | 02609 | 53400 | 06702 | 82815 | 85928 | | 804 | 43223 | 82028 | 97610 | 42400 | 07727 | 84818 | | 804 | 01082 | | pr | pr _r ir | 19 | | | | | |
| Elmdon | 534 | 81310 | 62616 | 98306 | 862++ | 05734 | 83704 | 88706 | | 534 | 81210 | 59616 | 93306 | 873++ | 05720 | 85707 | 88713 | | 534 | 03042 | 04 | ro _r ro _r ro | rrd _r ro | 18 | | | | |
| Shawbury | 414 | 81006 | 32686 | 97906 | 873++ | 05724 | 88706 | | | 414 | 80809 | 28616 | 93106 | 874++ | 05620 | 88712 | | 414 | 07051 | 05 | irrrro _r rr | rrd _r do _r ro _r dr | 17 | | | | | |
| Manchester | 334 | 81210 | 48022 | 98905 | 855++ | 04721 | 83710 | 88620 | | 334 | 81011 | 48026 | 94806 | 855++ | 04718 | 81705 | 86710 | 88625 | 334 | 91051 | 04 | ir _r o | ido | 16 | | | | |
| Squires Gate | 318 | 81313 | 32506 | 98105 | 863++ | 05717 | 88708 | | | 318 | 80807 | 23586 | 94805 | 862++ | 05613 | 83704 | 86711 | | 318 | 04051 | 03 | ir _r do _r dr | rrrrro _r do _r ro | 15 | | | | |
| Valley | 302 | 80000 | 56616 | 97007 | 85700 | 07713 | 86707 | 88625 | | 302 | 80102 | 59616 | 94007 | 856++ | 05609 | 85707 | | 302 | 13072 | 05 | ro _r ro | ro _r rrrrro | 14 | | | | | |
| Ronaldsway | 204 | 80000 | 80216 | 96805 | 4563+ | 05710 | 84640 | 88362 | | 204 | 80308 | 74586 | 94707 | 5552+ | 06509 | 85624 | 88460 | | 204 | 05051 | 04 | ir _r ro _r ro | ido _r rr | 13 | | | | |
| Carlisle | 222 | 81207 | 28616 | 99205 | 856++ | 03717 | 84712 | 88630 | | 222 | 80510 | 28616 | 97303 | 856++ | 03507 | 86715 | 88630 | | 222 | 09022 | 02 | ro _r ro _r rr | ro _r rrrr | 12 | | | | |
| Watnall | 354 | 81409 | 28515 | 00304 | 873++ | 03724 | 88708 | | | 354 | 81311 | 37026 | 95507 | 854++ | 04718 | 88612 | | 354 | 01031 | 02 | ido _r rr | + | 11 | | | | | |
| Spurn Head | 396 | 61815 | 57012 | 02505 | 654++ | 04724 | 86615 | | | 396 | 81822 | 57022 | 97606 | 855++ | 04727 | 88620 | | 396 | 00040 | | + | + | 10 | | | | | |
| Finningley | 360 | 81410 | 32022 | 00903 | 863++ | 02725 | 88708 | | | 360 | 81209 | 48026 | 96705 | 863++ | 04616 | 88707 | | 360 | 01021 | 02 | rr | rr | 9 | | | | | |
| Dishforth | 261 | 81510 | 17056 | 00903 | 872++ | 02719 | 88705 | | | 261 | 81207 | 16516 | 97204 | 872++ | 03713 | 88705 | | 261 | 01021 | 03 | ido | ro _r ro _r rrd _r do _r ido | 8 | | | | | |
| Tynemouth | 262 | 81911 | 32516 | 01103 | 864++ | 03715 | 88715 | | | 262 | 81910 | 32025 | 98004 | 864++ | 04715 | 88710 | | 262 | 01032 | 03 | ro _r ro _r do _r do | do _r do _r ro | 7 | | | | | |
| Eskdalemuir | | | | | | | | | | 162 | 83504 | 57617 | 98501 | 873++ | 50608 | 88706 | | 162 | 14507 | 51 | ssrsirs | ro _r so _r ss | 6 | | | | | |
| Mull of Galloway | 131 | 72506 | 80031 | 96307 | 784++ | 06819 | 84818 | 87620 | | 131 | 80308 | 74026 | 95807 | 865++ | 06400 | 88720 | | 131 | 09022 | | | | 5 | | | | | |
| Prestwick | 135 | 80210 | 62616 | 97504 | 854++ | 03705 | 88612 | | | 135 | 80314 | 60697 | 98002 | 3542+ | 01307 | 81707 | 83616 | 88524 | 135 | 07012 | 01 | ro _r ro | rrrrs | 4 | | | | |
| Renfrew | 141 | 80709 | 32616 | 99802 | 873++ | 01708 | 85706 | 88718 | | 141 | 80512 | 50617 | 99703 | 855++ | 01305 | 05716 | 86621 | | 141 | 14012 | 50 | ro _r ro _r ro _r so | ro _r ro _r ro _r so | 3 | | | | |
| Leuchars | 171 | 80810 | 48636 | 00504 | 873++ | 03716 | 83708 | 88710 | | 171 | 80115 | 58637 | 99302 | 5732+ | 01503 | 85706 | 88511 | | 171 | 22022 | 00 | rr | rsRS | 2 | | | | |
| Dyce | 091 | 80000 | 32636 | 03401 | 872++ | 01710 | 82703 | 85709 | 88715 | 091 | 80411 | 58687 | 03901 | 854++ | 00311 | 82708 | 85712 | 88616 | 091 | 16015 | 00 | ir _r do _r ro _r rr | rss _r so _r so | 1 | | | | |
| Wick | 075 | 80720 | 80830 | 06602 | 884++ | 50301 | 86812 | 88620 | | 075 | 70221 | 82028 | 06801 | 3557+ | 52303 | 83625 | 87460 | | 075 | 01005 | 51 | prspr _r pr _r so _r so | + | 0 | | | | |
| Cape Wrath | 049 | 80518 | 81838 | 06302 | 875++ | 00214 | 88725 | | | 049 | 70518 | 60892 | 07702 | 775++ | 00209 | 87725 | | 049 | 01515 | 51 | ps _r pr _r so _r so | ph _r o | -1 | | | | | |
| Sule Skerry | 010 | 80313 | 74858 | 07603 | 6357+ | 53212 | 86920 | 88460 | | 010 | 60105 | 81858 | 07501 | 4351+ | 57704 | 84920 | 86460 | | 010 | 93515 | 53 | | | -2 | | | | |
| Lerwick | 005 | 33508 | 83031 | 08554 | 33402 | 56802 | 83915 | | | 005 | 13403 | 82011 | 07953 | 12400 | 55704 | 81818 | | 005 | 00567 | 60 | + | + | -3 | | | | | |
| Stornoway | 026 | 80425 | 58602 | 07603 | 885++ | 01216 | 82708 | 85817 | 88624 | 026 | 40117 | 66878 | 09902 | 49400 | 51313 | 84918 | | 026 | 03516 | 51 | prir _r pr _r o | ph _r ops | -4 | | | | | |
| Benbecula | 022 | 80327 | 62808 | 05003 | 884++ | 01225 | 83710 | 85815 | 88630 | 022 | 30117 | 83018 | 08701 | 28531 | 53217 | 81821 | | 022 | 01001 | 52 | ir _r pr _r pr _r o | ps | -5 | | | | | |
| Tiree | 100 | 80414 | 61606 | 00804 | 5542+ | 03311 | 81710 | 85618 | 88458 | 100 | 80130 | 66606 | 04905 | 884++ | 01323 | 82712 | 88637 | | 100 | 95031 | 01 | ir _r o | ir _r pr _r so _r so | -6 | | | | |
| Aldergrove | 917 | 72107 | 58106 | 96806 | 754++ | 05712 | 82705 | 84618 | 87629 | 917 | 80116 | 37636 | 98503 | 854++ | 02220 | 86706 | 88617 | | 917 | 05022 | 02 | ir _r ido _r do _r do | rrrrro _r ir _r o | -7 | | | | |
| Malin Head | 980 | 80321 | 66808 | 98107 | 884++ | 06315 | 86817 | 88645 | | 980 | 80137 | 66608 | 02706 | 664++ | 03231 | 83715 | 86623 | 88458 | 980 | 02061 | 04 | | | -8 | | | | |
| Belmullet | 976 | 63215 | 74021 | 99409 | 685++ | 06602 | 83820 | 86640 | | 976 | 60133 | 74258 | 06907 | 625++ | 00250 | 86821 | | 976 | 05061 | 04 | | | -9 | | | | | |
| Birr | 965 | 72204 | 77011 | 59305 | 756++ | 04717 | 87636 | | | 965 | 83315 | 74026 | 99806 | 864++ | 04320 | 85717 | 88636 | | 965 | 95041 | 01 | | | -10 | | | | |
| Collinstown | 969 | 72612 | 74021 | 97805 | 756++ | 04711 | 87641 | | | 969 | 83416 | 62515 | 96206 | 862++ | 05304 | 82703 | 85704 | 88706 | 969 | 01041 | 02 | | | -11 | | | | |
| Rineanna | 962 | 22912 | 74258 | 99608 | 29400 | 06724 | 82918 | | | 962 | 73425 | 74216 | 01707 | 754++ | 05229 | 82717 | | | | | | | | | | | | |

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

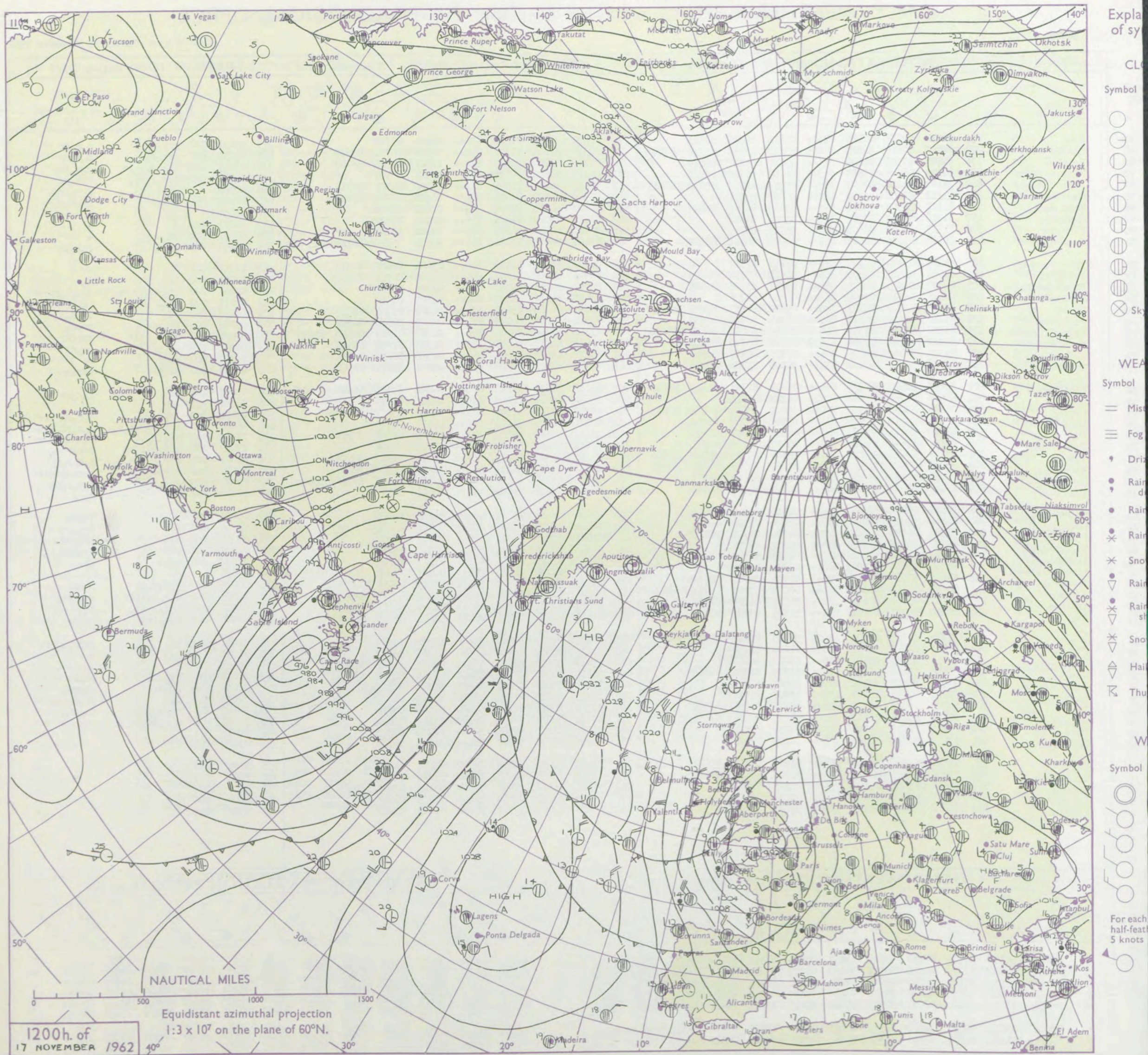
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SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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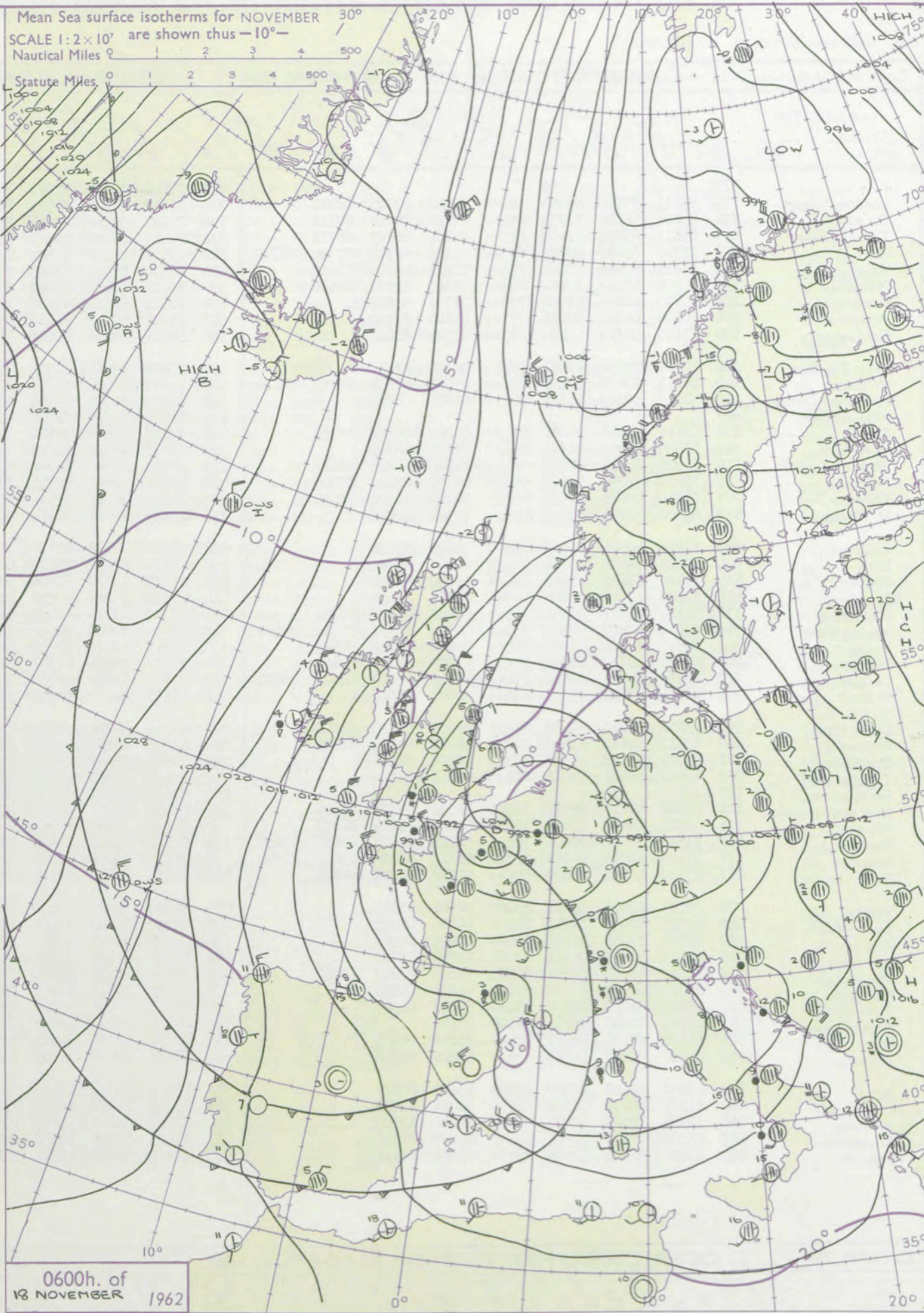
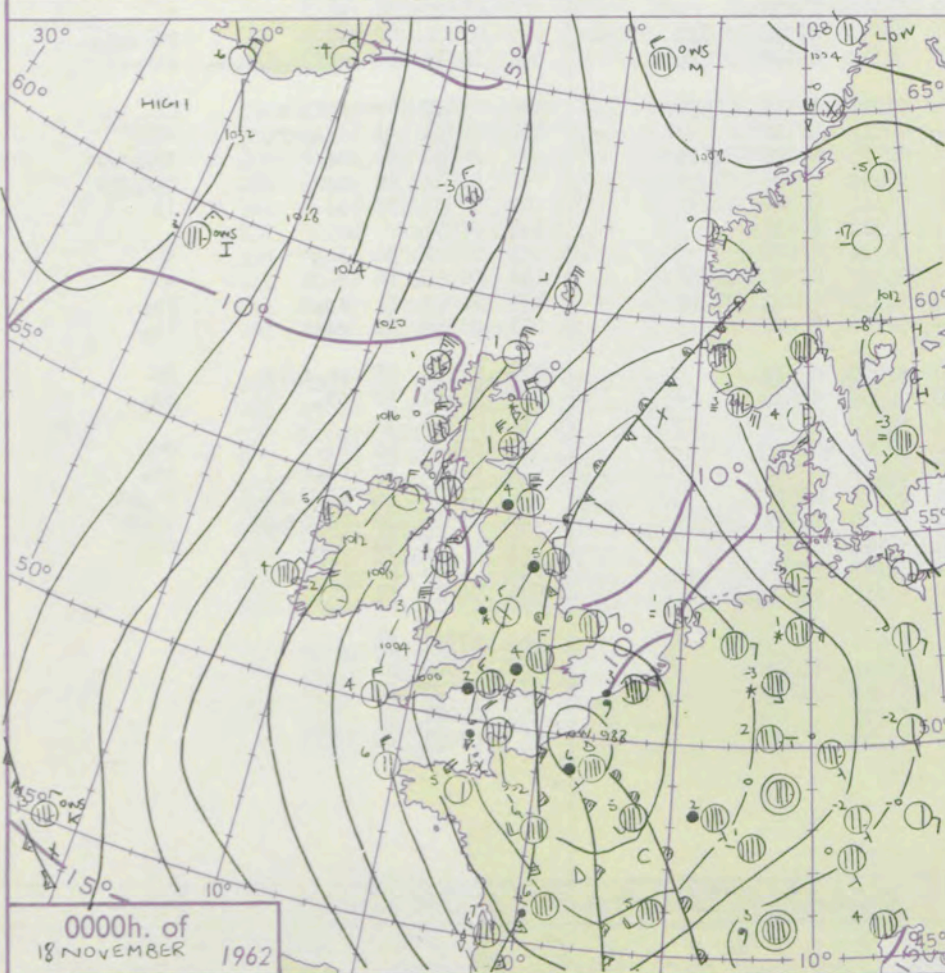
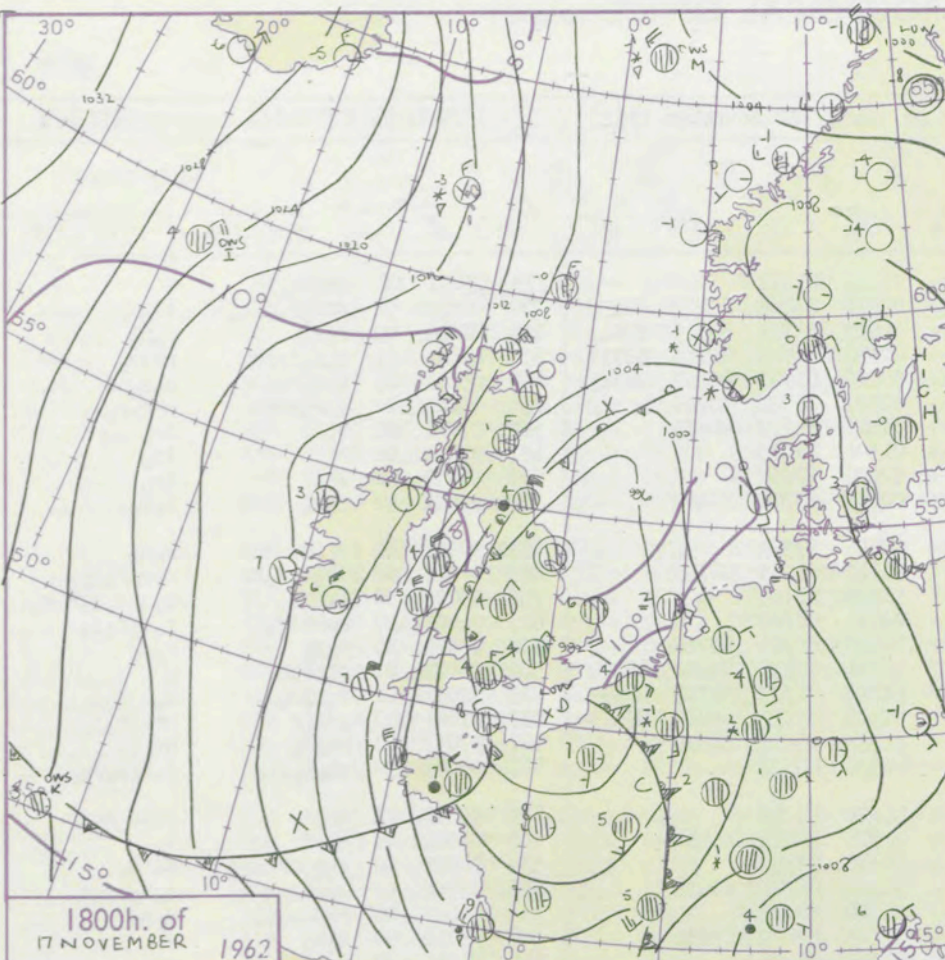
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GENERAL SYNOPTIC DEVELOPMENT

A gradual fall of pressure is expected in the Denmark Strait as the anticyclone near Iceland steers towards Ireland. The depression over north France has not moved far in the last 24 hours. It will become complex over western Europe and between this and the Atlantic anticyclone the British Isles will continue to lie in a northerly airstream.

Issued at midday

Sunday 18 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Cold or very cold with fairly extensive night frost especially in the west and north. Scattered rain or snow showers in the west, rather more frequent in the east particularly in east coast districts of England. Fresh to strong winds in many areas with gales reached at times in parts of England and Wales.

OUTLOOK for following 24 hours.

Little general change of temperature, further night frost. Some showers chiefly in the east.

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

| Code FM II.A | | OBSERVATIONS at 00h. 18 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 18 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONV TA °C | |
|------------------|-----|---------------------------------------|-------|-------|---|--------------------|--|--|--|-----|-------|---------------------------------------|-------|---|--------------------|--|--|--|-----|-------|-------|--|---|--------------------|--|--|--|-----|--------------------|-------------------------------|-----------|------------------|-----------|
| 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. |
| Kew | 775 | | | 04 | | | | | | 775 | 73610 | 62026 | 93204 | 764++ | 01315 | 87712 | | | 775 | 03031 | 02 | rrrr _o r _o | | | | | | | | | | | 40 |
| London Airport | 772 | 83613 | 37616 | 91804 | 863++ | 03001 | 82709 | 88711 | | 772 | 83513 | 56216 | 93503 | 5631+ | 02216 | 83709 | 85713 | 88458 | 772 | 02031 | 02 | rrrr _o r _o d _o d _o | | | | | | | | | | | 39 |
| Gatwick | 776 | 80208 | 56586 | 90703 | 864++ | 03101 | 86710 | 88714 | | 776 | 73611 | 59216 | 92204 | 754++ | 02213 | 83711 | 86619 | 87643 | 776 | 02031 | 02 | r _o r _o | | | | | | | | | | | 38 |
| Thorney Island | 871 | 83413 | 62596 | 91203 | 873++ | 02102 | 86709 | 88711 | | 871 | 83415 | 66606 | 93003 | 873++ | 02316 | 83708 | 86711 | 88717 | 871 | 04021 | 01 | d _o r _o drrr | | | | | | | | | | | 37 |
| Hurn | 862 | 83316 | 62616 | 93702 | 873++ | 01206 | 86707 | 87709 | 88710 | 862 | 83517 | 59687 | 95501 | 873++ | 00215 | 83707 | 85709 | 88715 | 862 | 05011 | 00 | r _o s _o rs | | | | | | | | | | | 36 |
| Guernsey | 894 | 83335 | 60618 | 95104 | 854++ | 02214 | 84710 | 87618 | | 894 | 83430 | 56697 | 95103 | 873++ | 02301 | 86707 | 88710 | | 894 | 14021 | 02 | r _o r _o rrrs | | | | | | | | | | | 35 |
| Wattisham | 590 | 80709 | 48012 | 92404 | 855++ | 02503 | 84622 | 88656 | | 590 | 83614 | 48602 | 93202 | 854++ | 01311 | 85619 | 88635 | | 590 | 97021 | 01 | + | | | | | | | | | | | 34 |
| Gorleston | 497 | 70812 | 60012 | 93406 | 755++ | 02707 | 87622 | | | 497 | 70515 | 62012 | 93406 | 755++ | 01304 | 87625 | | | 497 | 97040 | 04 | + | | | | | | | | | | | 33 |
| Mildenhall | 578 | 70206 | 61022 | 93604 | 757++ | 02604 | 87650 | | | 578 | 73505 | 59012 | 94403 | 757++ | 02308 | 87656 | | | 578 | 97031 | 00 | + | | | | | | | | | | | 32 |
| Cardington | 559 | 83610 | 48106 | 93205 | 855++ | 03502 | 88625 | | | 559 | 83411 | 48216 | 95202 | 3737++ | 02317 | 83706 | 88462 | | 559 | 92021 | 02 | r _o r _o | | | | | | | | | | | 31 |
| West Raynham | 485 | 70105 | 59032 | 93503 | 757++ | 01703 | 87650 | | | 485 | 73608 | 59021 | 94203 | 7093+ | 00306 | 87362 | | | 485 | 97021 | 50 | + | | | | | | | | | | | 30 |
| Wittering | 462 | 80111 | 37616 | 94104 | 855++ | 03601 | 82704 | 85709 | 88624 | 462 | 83609 | 37616 | 95603 | 872++ | 02312 | 86703 | 88705 | | 462 | 01021 | 02 | ir _o r _o r _o rr | | | | | | | | | | | 29 |
| Boscombe Down | 746 | 83415 | 40687 | 93601 | 862++ | 00101 | 8705 | | | 746 | 83618 | 12717 | 95701 | 862++ | 50216 | 88705 | | | 746 | 03005 | 50 | rrrr _o s _o | | | | | | | | | | | 28 |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 83515 | 70507 | 98501 | 864++ | 00312 | 88715 | | | 627 | 04005 | 00 | rsrs _{is} | | | | | | | | | | | 27 |
| Bristol | 628 | 83512 | 58687 | 96001 | 874++ | 00104 | 86707 | 88711 | | 628 | 83618 | 48687 | 98601 | 874++ | 51320 | 86706 | 88710 | | 628 | 03011 | 50 | r _o s _o | | | | | | | | | | | 26 |
| Aberporth | 502 | 83633 | 66258 | 01603 | 834++ | 51206 | 88914 | | | 502 | 83633 | 69028 | 04603 | 48407 | 53221 | 82818 | 83630 | 88270 | 502 | 96021 | 01 | phprphr | | | | | | | | | | | 25 |
| Rhoose (Cardiff) | 715 | 83426 | 66616 | 97702 | 854++ | 01105 | 83707 | 88617 | | 715 | 83530 | 62707 | 99701 | 6542+ | 51214 | 81707 | 86717 | 88535 | 715 | 92011 | 01 | r _o s _o r _o r _o | | | | | | | | | | | 24 |
| Plymouth | 827 | 73520 | 69258 | 99204 | 725++ | 02302 | 82710 | 87820 | | 827 | 70122 | 62808 | 00303 | 784++ | 01308 | 83712 | 85818 | 87623 | 827 | 01021 | 00 | pr _o pr | | | | | | | | | | | 23 |
| Chivenor | 707 | 63530 | 80036 | 99505 | 685++ | 50204 | 85820 | 83630 | | 707 | 73435 | 74268 | 01704 | 784++ | 52318 | 81815 | 87625 | | 707 | 97031 | 02 | pr _o s _o | | | | | | | | | | | 22 |
| St. Mawgan | 817 | 83528 | 37878 | 02104 | 895++ | 50306 | 88924 | | | 817 | 83639 | 40687 | 02401 | 8052+ | 01306 | 88524 | | | 817 | 04001 | 50 | ph _o r _o pr _o | | | | | | | | | | | 21 |
| Culdrose | 809 | 33331 | 80016 | 02805 | 32500 | 54105 | 83820 | | | 809 | 70225 | 62838 | 02703 | 734++ | 51402 | 87912 | | | 809 | 05002 | 51 | + | | | | | | | | | | | 20 |
| Scilly | 804 | 43529 | 69030 | 05906 | 48400 | 00500 | 84314 | | | 804 | 63634 | 61021 | 05405 | 4241+ | 01501 | 84814 | 86464 | | 804 | 00041 | ++ | + | | | | | | | | | | | 19 |
| Elmdon | 534 | 93410 | 17697 | 95401 | 9+0++ | 00206 | 89+02 | | | 534 | 93515 | 11737 | 97300 | 9+0++ | 00210 | 89+02 | | | 534 | 18007 | 50 | r _o r _o rrrrss | | | | | | | | | | | 18 |
| Shawbury | 414 | 83430 | 17737 | 98800 | 9+0++ | 00109 | 89+04 | | | 414 | 83427 | 28227 | 00950 | 854++ | 50214 | 86708 | 88614 | | 414 | 05506 | 00 | ssrr _o s _o s _o | | | | | | | | | | | 17 |
| Manchester | 334 | 83314 | 23717 | 98401 | 873++ | 50211 | 86707 | 88709 | | 334 | 83320 | 63717 | 00101 | 874++ | 51210 | 88715 | | | 334 | 03011 | 00 | r _o s _o s _o s _o | | | | | | | | | | | 16 |
| Squires Gate | 318 | 83522 | 58687 | 00502 | 854++ | 50313 | 82703 | 85711 | 88617 | 318 | 73620 | 80027 | 02602 | 785++ | 51213 | 82822 | 87630 | | 318 | 93011 | 50 | r _o s _o | | | | | | | | | | | 15 |
| Valley | 302 | 83625 | 66216 | 03003 | 855++ | 00001 | 84712 | 88625 | | 302 | 63625 | 66011 | 05503 | 65502 | 53209 | 86625 | | | 302 | 01011 | 00 | r _o r _o | | | | | | | | | | | 14 |
| Ronaldsway | 204 | 83633 | 80037 | 04902 | 25627 | 53207 | 82630 | 88460 | | 204 | 83629 | 82031 | 07302 | 55700 | 53212 | 85656 | | | 204 | 00511 | 51 | + | | | | | | | | | | | 13 |
| Carlisle | 222 | 83616 | 80022 | 04502 | 856++ | 52314 | 82710 | 84620 | 88630 | 222 | 83608 | 69858 | 06302 | 784++ | 53310 | 81710 | 83818 | 87630 | 222 | 97001 | 00 | + | | | | | | | | | | | 12 |
| Watnall | 354 | 80114 | 23687 | 95301 | 874++ | 01001 | 88710 | | | 354 | 83611 | 28737 | 96901 | 854++ | 01311 | 85708 | 88615 | | 354 | 10015 | 00 | r _o r _o d _o d _o s _o | | | | | | | | | | | 11 |
| Spurn Head | 396 | 83608 | 57616 | 94405 | 5742+ | 03603 | 85715 | 88558 | | 396 | 80514 | 59216 | 95705 | 4742+ | 03211 | 84715 | 88558 | | 396 | 09042 | ++ | r _o r _o rr | | | | | | | | | | | 10 |
| Finningley | 360 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

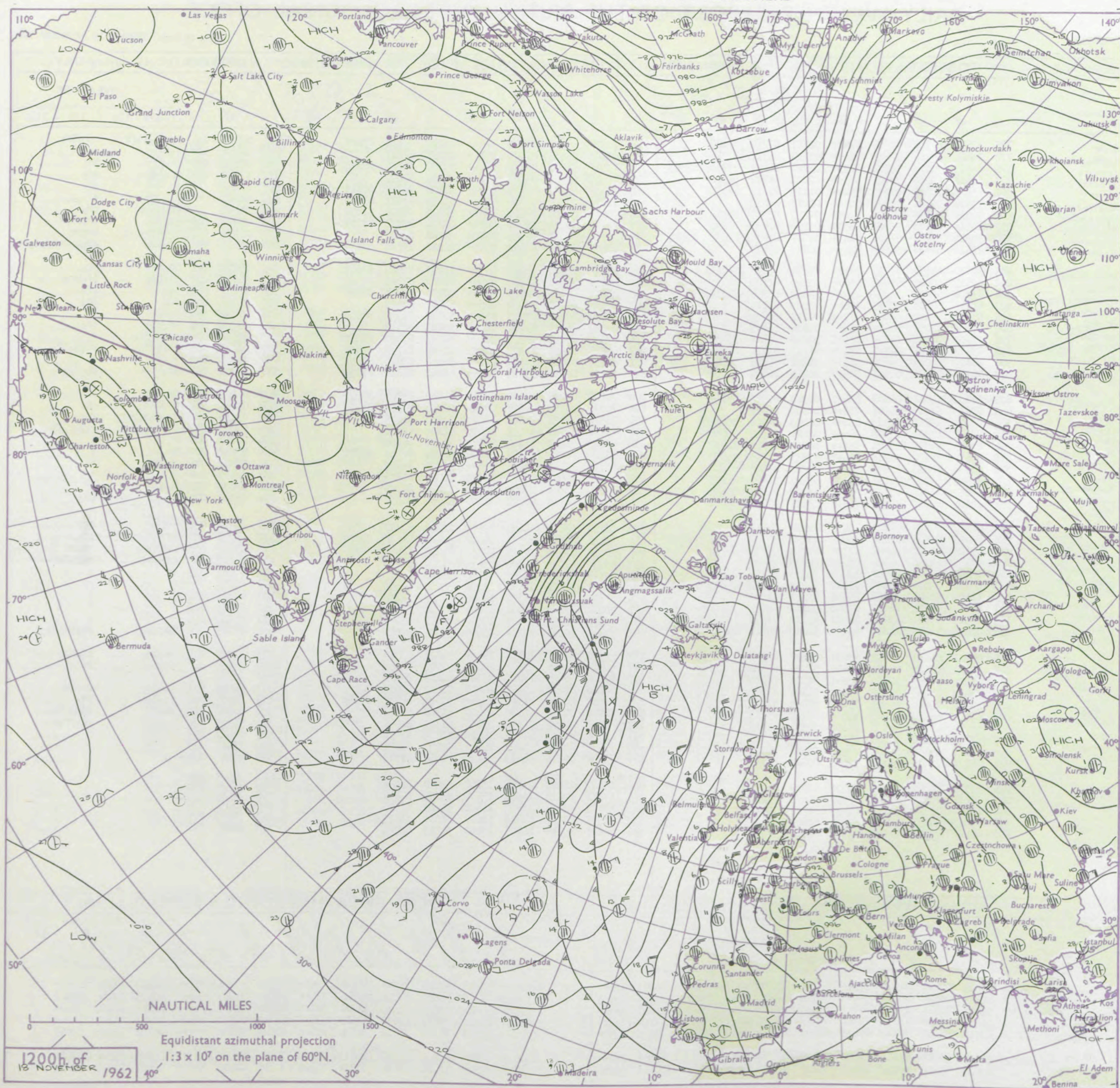
No. 36887

Date of Issue Monday 19 November 1962

VERSION
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| Code FM 11.A | | OBSERVATIONS at 12h. 18 November 1962 | | | | | | | | | OBSERVATIONS at 18h. 18 November 1962 | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|---------------------------------------|--------|-------|--|--------------------|--|--|--|-----|---------------------------------------|--------|-------|--|--------------------|--|--|--|-----|-------------------------|----------------|---|---|-----------|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h L _h C _M 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 L _h C _M 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 _e | SSS | WEATHER | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. |
| Kew | 775 | 83615 | 57606 | 97305 | 774++ | 02117 | 87712 | 87620 | | 775 | 73618 | 56606 | 03204 | 774++ | 03233 | 86712 | 87620 | | 775 | 02061 | 001 | ro _o ro _o ro _o rr | ro _o ro _o | |
| London Airport | 772 | 73416 | 59606 | 97604 | 774++ | 03115 | 85712 | 87714 | | 772 | 83423 | 58816 | 03105 | 864++ | 02231 | 88717 | | | 772 | 92051 | 000 | ro _o ro | irpr | |
| Gatwick | 776 | 83513 | 58216 | 96804 | 773++ | 02221 | 81707 | 87710 | 88359 | 776 | 63516 | 56028 | 02004 | 684++ | 02330 | 82816 | 86624 | | 776 | 02051 | 000 | ir _o pr _s | pr _o | |
| Thorney Island | 871 | 83412 | 59216 | 98003 | 855++ | 02221 | 86712 | 88620 | | 871 | 73621 | 69026 | 03105 | 755++ | 01234 | 87625 | | | 871 | 97061 | 000 | ir _o id _o | ir _o | |
| Hurn | 862 | 83420 | 74027 | 00103 | 7542+ | 01219 | 87618 | 88462 | | 862 | 83522 | 59022 | 05905 | 6542+ | 00236 | 82715 | 86619 | 88462 | 862 | 00051 | | + | + | |
| Guernsey | 894 | 73528 | 78026 | 99605 | 754++ | 01217 | 87615 | | | 894 | 73632 | 70028 | 05406 | 724++ | 01233 | 83812 | 87825 | | 894 | 93061 | | ro _o ro _o pr _o | + | |
| Wattisham | 590 | 73618 | 59808 | 96404 | 724++ | 02113 | 83710 | 87818 | | 590 | 73619 | 60258 | 01104 | 785++ | 02227 | 85826 | 87656 | | 590 | 01051 | | pr _o pr _o so | pr _o | |
| Gorleston | 497 | 60118 | 62608 | 95807 | 68509 | 03209 | 82825 | 86632 | | 497 | 80222 | 56626 | 99906 | 885++ | 02224 | 85823 | 88629 | | 497 | 03072 | 003 | pr _o ir _o | ir _o ir _o IR | |
| Mildenhall | 578 | 70311 | 59258 | 97804 | 5843+ | 02217 | 83818 | 83650 | 87362 | 578 | 23510 | 66018 | 02504 | 25700 | 02228 | 82650 | | | 578 | 02071 | 008 | dc _o dc _o pr _o pr _o | pr _o pr | |
| Cardington | 559 | 73414 | 58036 | 96805 | 724++ | 02217 | 87815 | | | 559 | 73524 | 58258 | 04304 | 734++ | 02232 | 85714 | 85940 | | 559 | 01052 | 001 | ir _o pr _o | pr _o prphrr _o so | |
| West Raynham | 485 | 70110 | 61898 | 97804 | 793++ | 03220 | 81708 | 86915 | | 485 | 40322 | 74018 | 02105 | 48500 | 01225 | 82825 | 83645 | | 485 | 05061 | 001 | ph _o ro | pr _o | |
| Wittering | 462 | 60115 | 59016 | 99405 | 5563+ | 03113 | 82709 | 84635 | | 462 | 80127 | 62808 | 05703 | 824++ | 01233 | 84703 | 87815 | | 462 | 94051 | 023 | ir _o pr _o | pr _o pr _s | |
| Boscombe Down | 746 | 83516 | 66027 | 00502 | 854++ | 00220 | 85708 | 88615 | | 746 | 83618 | 58216 | 06403 | 854++ | 00236 | 83708 | 88618 | | 746 | 97031 | 000 | iso | ir _o | |
| Ross-on-Wye | 627 | 83615 | 66025 | 03203 | 7641+ | 00223 | 87715 | | | 627 | 80115 | 63025 | 10002 | 865++ | 53237 | 88720 | | | 627 | 91031 | 000 | id _o | id _o | |
| Bristol | 628 | 83614 | 66022 | 02803 | 872++ | 00218 | 88704 | | | 628 | 83518 | 62016 | 09503 | 856++ | 53242 | 82712 | 88634 | | 628 | 97041 | 000 | ro _o so | + | |
| Aberporth | 502 | 73634 | 74258 | 08504 | 784++ | 01224 | 86817 | | | 502 | 60128 | 80018 | 15004 | 62400 | 53233 | 86818 | | | 502 | 95051 | 000 | ph _o ro | pr _o | |
| Rhoose (Cardiff) | 715 | 73633 | 82216 | 03804 | 45521 | 52220 | 84620 | 87459 | | 715 | 63624 | 80032 | 10703 | 35672 | 52237 | 83630 | 85360 | | 715 | 97051 | 000 | pr _o soir _o | + | |
| Plymouth | 827 | 83618 | 58618 | 04304 | 5742+ | 01215 | 85712 | 88545 | | 827 | 63518 | 56808 | 11303 | 32402 | 01249 | 81710 | 83815 | 85070 | 827 | 01061 | 004 | rsrspr _o | pr _o sopr _o | |
| Chivenor | 707 | 70127 | 80022 | 05606 | 784++ | 51221 | 85818 | 87645 | | 707 | 80130 | 80022 | 12405 | 885++ | 52244 | 83820 | 88645 | | 707 | 00061 | 000 | + | + | |
| St. Mawgan | 817 | 70128 | 74148 | 06005 | 785++ | 00216 | 86822 | 84630 | | 817 | 70137 | 62238 | 13104 | 784++ | 00242 | 84814 | 87628 | | 817 | 91061 | 003 | pr _o | ph _o ir _o so | |
| Culdrose | 809 | 60132 | 64013 | 06006 | 53430 | 00310 | 82912 | 85815 | | 809 | 70232 | 62808 | 12404 | 733++ | 51239 | 85707 | 83917 | | 809 | 01061 | 020 | ph | pr _o ph _o | |
| Scilly | 804 | 73633 | 63021 | 08506 | 704++ | 01003 | 86816 | | | 804 | 70232 | 58258 | 14505 | 783++ | 03234 | 83808 | 87615 | | 804 | 03062 | 007 | prir _o so | phr | |
| Elmdon | 534 | 83617 | 59217 | 02003 | 854++ | 01223 | 82708 | 88614 | | 534 | 73520 | 59022 | 08503 | 1547+ | 53238 | 81616 | 87358 | | 534 | 03035 | 000 | is _o ro _o so _o ro _o | ro _o ro | |
| Shawbury | 414 | 83425 | 61838 | 05702 | 884++ | 01221 | 85812 | 86630 | | 414 | 23420 | 66018 | 12501 | 25600 | 53234 | 82630 | | | 414 | 01026 | 000 | ps _o pr _o so | ro _o so _o ro _o | |
| Manchester | 334 | 83625 | 56027 | 05104 | 855++ | 00223 | 85620 | 88640 | | 334 | 63415 | 58022 | 11102 | 6097+ | 54230 | 86460 | | | 334 | 00041 | 000 | + | + | |
| Squires Gate | 318 | 83628 | 58252 | 08203 | 784+7 | 50333 | 81715 | 87818 | | 318 | 60123 | 60012 | 13402 | 25402 | 02230 | 82618 | 85070 | | 318 | 97040 | 002 | pr _o | + | |
| Valley | 302 | 73633 | 74018 | 10605 | 785++ | 52226 | 85820 | 87640 | | 302 | 63621 | 74012 | 15803 | 625++ | 53222 | 86825 | | | 302 | 97051 | 005 | ps _o | + | |
| Ronaldsway | 204 | 63528 | 86012 | 12703 | 18532 | 55127 | 81820 | 86075 | | 204 | 13622 | 89021 | 16702 | 11500 | 55225 | 81825 | | | 204 | 00031 | 040 | + | + | |
| Carlisle | 222 | 63622 | 80017 | 11402 | 35538 | 53220 | 81715 | 83635 | 86270 | 222 | 13314 | 82021 | 15600 | 10930 | 55221 | 81359 | | | 222 | 97033 | 019 | so _o so | + | |
| Watnall | 354 | 70109 | 48587 | 02103 | 754+8 | 03221 | 83709 | 87611 | | 354 | 13618 | 48018 | 08102 | 15600 | 51232 | 81630 | | | 354 | 03031 | 000 | rc _o sc _o dc _o ro _o dr _o pr _o | ps _o | |
| Spurn Head | 396 | 60520 | 59028 | 99707 | 534+9 | 01220 | 85915 | | | 396 | 70128 | 48848 | 04504 | 795++ | 02225 | 87920 | | | 396 | 03082 | 031 | prph | pr _s | |
| Finningley | 360 | 83620 | 66606 | 02404 | 854++ | 03222 | 83707 | 85710 | 88618 | 360 | 53418 | 63018 | 08302 | 15602 | 50228 | 81630 | 85075 | | 360 | 01051 | 000 | rrr _o ro _o pr _o | pr _o | |
| Dishforth | 261 | 83623 | 60657 | 04803 | 6732+ | 01224 | 86708 | 88520 | | 261 | 63618 | 63856 | 10101 | 42532 | 52228 | 84822 | 84075 | | 261 | 05046 | 000 | rrrrir _o | ps _o ps | |
| Tynemouth | 262 | 80153 | 61258 | 06205 | 855++ | 00230 | 88625 | | | 262 | 63538 | 61278 | 10204 | 636++ | 01220 | 86930 | | | 262 | 93061 | 000 | pr _o ph _o | ph _o pr _s ph | |
| Eskdalemuir | 162 | 33612 | 78387 | 13051 | 11408 | 54136 | 81812 | 83270 | | 162 | 03518 | 74020 | | | | | | | | | | | | |

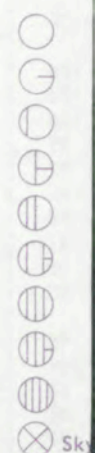
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Expla
of sy

CLO

Symbol



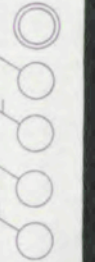
WEA

Symbol



W

Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

ation
mbols

UD

Cloud
Amount
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

obscured

ATHER

Weather

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and
fizzle

and snow

shower

and snow
ower

y shower

shower

nderstorm

IND

Wind
speed
(knots)

Calm

1-2

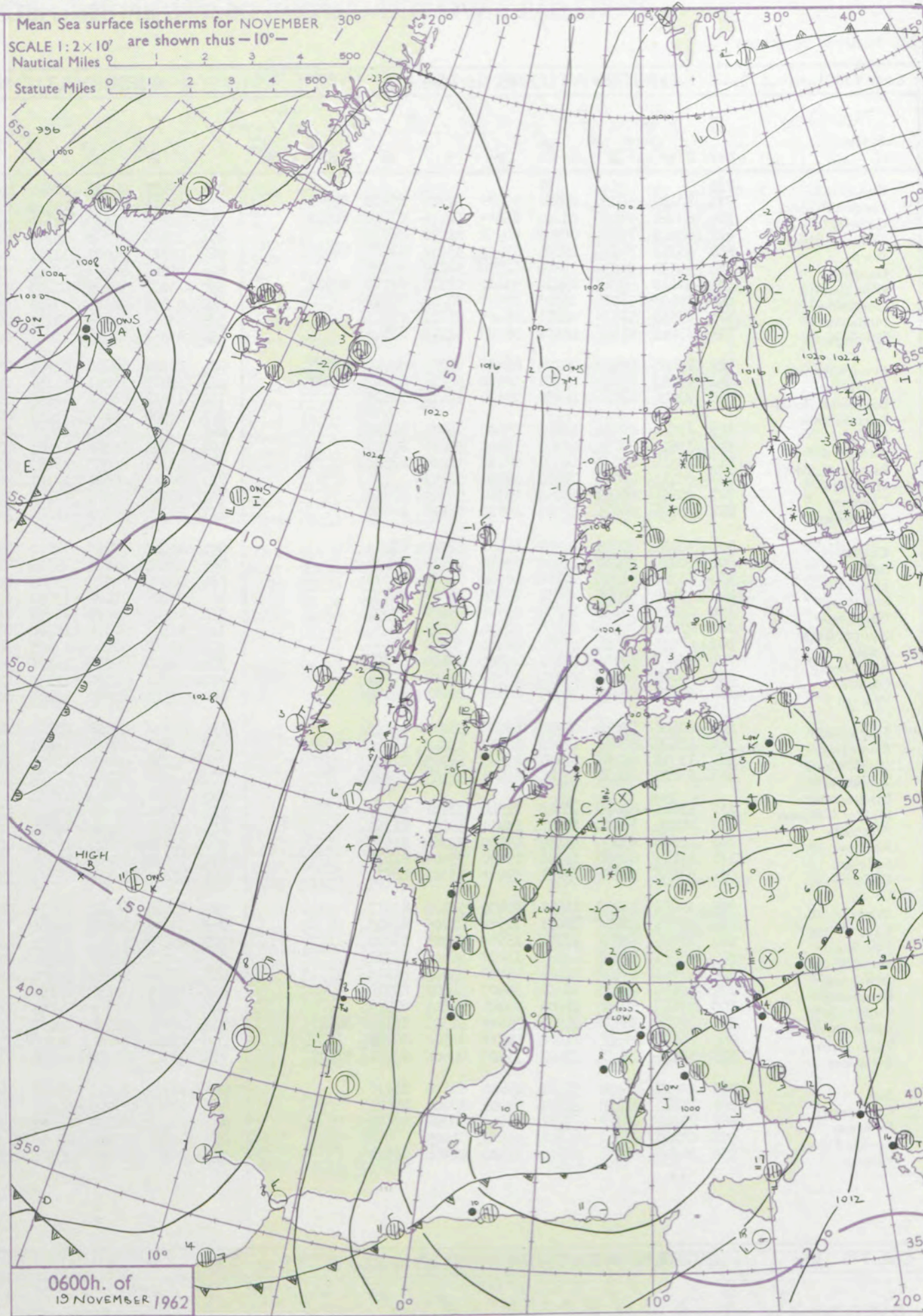
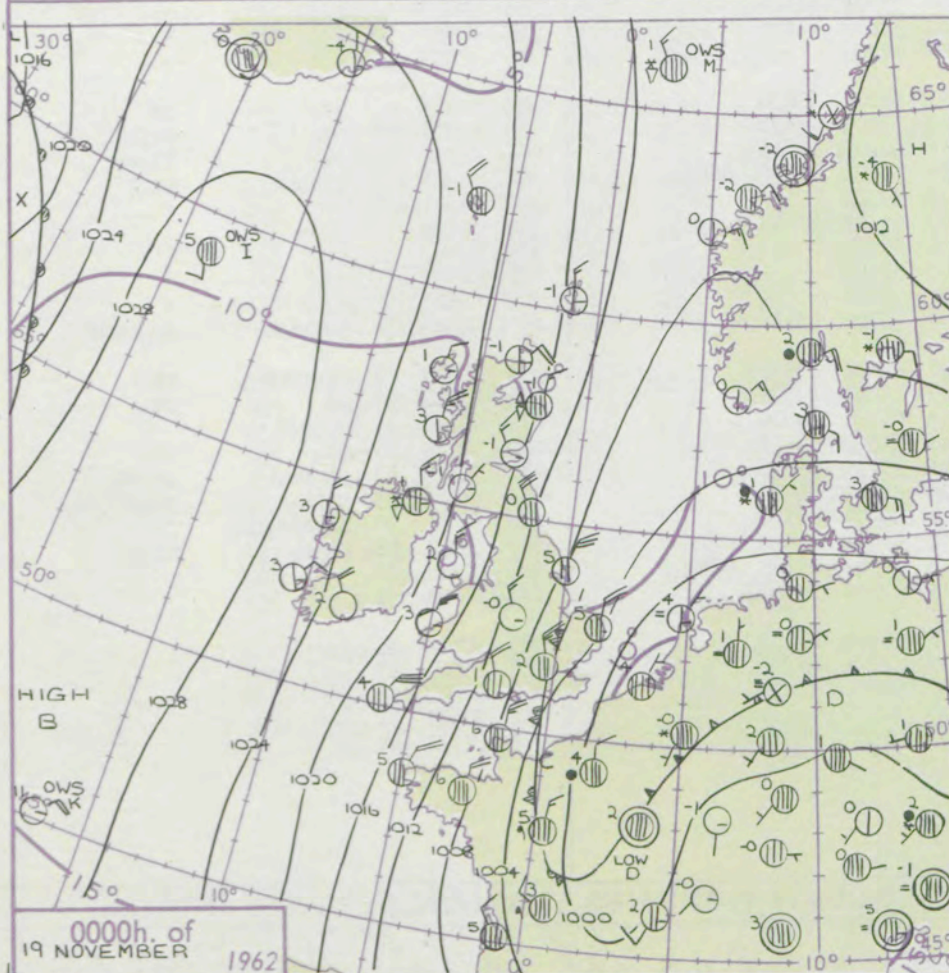
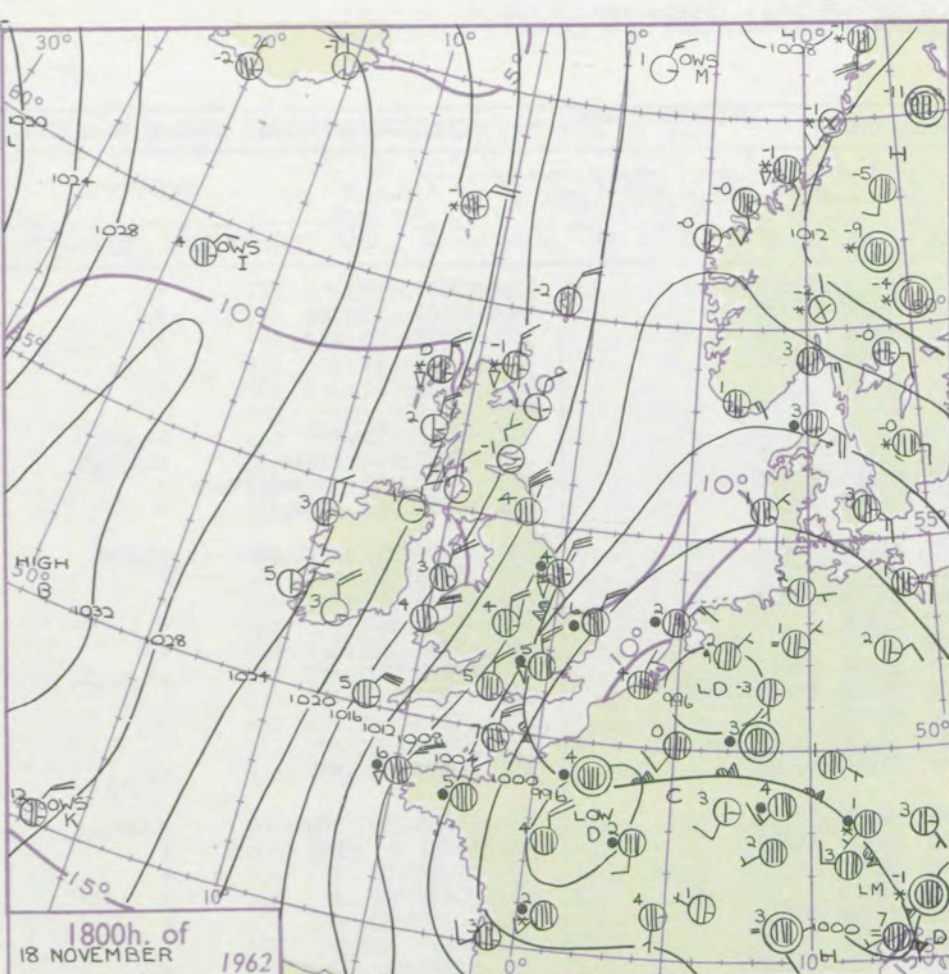
3-7

8-12

13-17

additional
er add

48-52



MEAN SEA SURFACE ISOOTHERMS FOR NOVEMBER

SCALE 1:2 x 10' are shown thus - 10° -

Nautical Miles 0 1 2 3 4 500

Statute Miles 0 1 2 3 4 500

65° 50° 40° 30° 20° 10° 0° 10° 20° 30° 40° 50°

1000 1002 1004 1006 1008 1010 1012 1014 1016 1018 1020 1022 1024 1026 1028 1030 1032 1034 1036 1038 1040 1042 1044 1046 1048 1050 1052 1054 1056 1058 1060 1062 1064 1066 1068 1070 1072 1074 1076 1078 1080 1082 1084 1086 1088 1090 1092 1094 1096 1098 1100 1102 1104 1106 1108 1110 1112 1114 1116 1118 1120 1122 1124 1126 1128 1130 1132 1134 1136 1138 1140 1142 1144 1146 1148 1150 1152 1154 1156 1158 1160 1162 1164 1166 1168 1170 1172 1174 1176 1178 1180 1182 1184 1186 1188 1190 1192 1194 1196 1198 1200 1202 1204 1206 1208 1210 1212 1214 1216 1218 1220 1222 1224 1226 1228 1230 1232 1234 1236 1238 1240 1242 1244 1246 1248 1250 1252 1254 1256 1258 1260 1262 1264 1266 1268 1270 1272 1274 1276 1278 1280 1282 1284 1286 1288 1290 1292 1294 1296 1298 1300 1302 1304 1306 1308 1310 1312 1314 1316 1318 1320 1322 1324 1326 1328 1330 1332 1334 1336 1338 1340 1342 1344 1346 1348 1350 1352 1354 1356 1358 1360 1362 1364 1366 1368 1370 1372 1374 1376 1378 1380 1382 1384 1386 1388 1390 1392 1394 1396 1398 1400 1402 1404 1406 1408 1410 1412 1414 1416 1418 1420 1422 1424 1426 1428 1430 1432 1434 1436 1438 1440 1442 1444 1446 1448 1450 1452 1454 1456 1458 1460 1462 1464 1466 1468 1470 1472 1474 1476 1478 1480 1482 1484 1486 1488 1490 1492 1494 1496 1498 1500 1502 1504 1506 1508 1510 1512 1514 1516 1518 1520 1522 1524 1526 1528 1530 1532 1534 1536 1538 1540 1542 1544 1546 1548 1550 1552 1554 1556 1558 1560 1562 1564 1566 1568 1570 1572 1574 1576 1578 1580 1582 1584 1586 1588 1590 1592 1594 1596 1598 1600 1602 1604 1606 1608 1610 1612 1614 1616 1618 1620 1622 1624 1626 1628 1630 1632 1634 1636 1638 1640 1642 1644 1646 1648 1650 1652 1654 1656 1658 1660 1662 1664 1666 1668 1670 1672 1674 1676 1678 1680 1682 1684 1686 1688 1690 1692 1694 1696 1698 1700 1702 1704 1706 1708 1710 1712 1714 1716 1718 1720 1722 1724 1726 1728 1730 1732 1734 1736 1738 1740 1742 1744 1746 1748 1750 1752 1754 1756 1758 1760 1762 1764 1766 1768 1770 1772 1774 1776 1778 1780 1782 1784 1786 1788 1790 1792 1794 1796 1798 1800 1802 1804 1806 1808 1810 1812 1814 1816 1818 1820 1822 1824 1826 1828 1830 1832 1834 1836 1838 1840 1842 1844 1846 1848 1850 1852 1854 1856 1858 1860 1862 1864 1866 1868 1870 1872 1874 1876 1878 1880 1882 1884 1886 1888 1890 1892 1894 1896 1898 1900 1902 1904 1906 1908 1910 1912 1914 1916 1918 1920 1922 1924 1926 1928 1930 1932 1934 1936 1938 1940 1942 1944 1946 1948 1950 1952 1954 1956 1958 1960 1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020 2022 2024 2026 2028 2030 2032 2034 2036 2038 2040 2042 2044 2046 2048 2050 2052 2054 2056 2058 2060 2062 2064 2066 2068 2070 2072 2074 2076 2078 2080 2082 2084 2086 2088 2090 2092 2094 2096 2098 2100 2102 2104 2106 2108 2110 2112 2114 2116 2118 2120 2122 2124 2126 2128 2130 2132 2134 2136 2138 2140 2142 2144 2146 2148 2150 2152 2154 2156 2158 2160 2162 2164 2166 2168 2170 2172 2174 2176 2178 2180 2182 2184 2186 2188 2190 2192 2194 2196 2198 2200 2202 2204 2206 2208 2210 2212 2214 2216 2218 2220 2222 2224 2226 2228 2230 2232 2234 2236 2238 2240 2242 2244 2246 2248 2250 2252 2254 2256 2258 2260 2262 2264 2266 2268 2270 2272 2274 2276 2278 2280 2282 2284 2286 2288 2290 2292 2294 2296 2298 2300 2302 2304 2306 2308 2310 2312 2314 2316 2318 2320 2322 2324 2326 2328 2330 2332 2334 2336 2338 2340 2342 2344 2346 2348 2350 2352 2354 2356 2358 2360 2362 2364 2366 2368 2370 2372 2374 2376 2378 2380 2382 2384 2386 2388 2390 2392 2394 2396 2398 2400 2402 2404 2406 2408 2410 2412 2414 2416 2418 2420 2422 2424 2426 2428 2430 2432 2434 2436 2438 2440 2442 2444 2446 2448 2450 2452 2454 2456 2458 2460 2462 2464 2466 2468 2470 2472 2474 2476 2478 2480 2482 2484 2486 2488 2490 2492 2494 2496 2498 2500 2502 2504 2506 2508 2510 2512 2514 2516 2518 2520 2522 2524 2526 2528 2530 2532 2534 2536 2538 2540 2542 2544 2546 2548 2550 2552 2554 2556 2558 2560 2562 2564 2566 2568 2570 2572 2574 2576 2578 2580 2582 2584 2586 2588 2590 2592 2594 2596 2598 2600 2602 2604 2606 2608 2610 2612 2614 2616 2618 2620 2622 2624 2626 2628 2630 2632 2634 2636 2638 2640 2642 2644 2646 2648 2650 2652 2654 2656 2658 2660 2662 2664 2666 2668 2670 2672 2674 2676 2678 2680 2682 2684 2686 2688 2690 2692 2694 2696 2698 2700 2702 2704 2706 2708 2710 2712 2714 2716 2718 2720 2722 2724 2726 2728 2730 2732 2734 2736 2738 2740 2742 2744 2746 2748 2750 2752 2754 2756 2758 2760 2762 2764 2766 2768 2770 2772 2774 2776 2778 2780 2782 2784 2786 2788 2790 2792 2794 2796 2798 2800 2802 2804 2806 2808 2810 2812 2814 2816 2818 2820 2822 2824 2826 2828 2830 2832 2834 2836 2838 2840 2842 2844 2846 2848 2850 2852 2854 2856 2858 2860 2862 2864 2866 2868 2870 2872 2874 2876 2878 2880 2882 2884 2886 2888 2890 2892 2894 2896 2898 2900 2902 2904 2906 2908 2910 2912 2914 2916 2918 2920 2922 2924 2926 2928 2930 2932 2934 2936 2938 2940 2942 2944 2946 2948 2950 2952 2954 2956 2958 2960 2962 2964 2966 2968 2970 2972 2974 2976 2978 2980 2982 2984 2986 2988 2990 2992 2994 2996 2998 3000 3002 3004 3006 3008 3010 3012 3014 3016 3018 3020 3022 3024 3026 3028 3030 3032 3034 3036 3038 3040 3042 3044 3046 3048 3050 3052 3054 3056 3058 3060 3062 3064 3066 3068 3070 3072 3074 3076 3078 3080 3082 3084 3086 3088 3090 3092 3094 3096 3098 3100 3102 3104 3106 3108 3110 3112 3114 3116 3118 3120 3122 3124 3126 3128 3130 3132 3134 3136 3138 3140 3142 3144 3146 3148 3150 3152 3154 3156 3158 3160 3162 3164 3166 3168 3170 3172 3174 3176 3178 3180 3182 3184 3186 3188 3190 3192 3194 3196 3198 3200 3202 3204 3206 3208 3210 3212 3214 3216 3218 3220 3222 3224 3226 3228 3230 3232 3234 3236 3238 3240 3242 3244 3246 3248 3250 3252 3254 3256 3258 3260 3262 3264 3266 3268 3270 3272 3274 3276 3278 3280 3282 3284 3286 3288 3290 3292 3294 3296 3298 3300 3302 3304 3306 3308 3310 3312 3314 3316 3318 3320 3322 3324 3326 3328 3330 3332 3334 3336 3338 3340 3342 3344 3346 3348 3350 3352 3354 3356 3358 3360 3362 3364 3366 3368 3370 3372 3374 3376 3378 3380 3382 3384 3386 3388 3390 3392 3394 3396 3398 3400 3402 3404 3406 3408 3410 3412 3414 3416 3418 3420 3422 3424 3426 3428 3430 3432 3434 3436 3438 3440 3442 3444 3446 3448 3450 3452 3454 3456 3458 3460 3462 3464 3466 3468 3470 3472 3474 3476 3478 3480 3482 3484 3486 3488 3490 3492 3494 3496 3498 3500 3502 3504 3506 3508 3510 3512 3514 3516 3518 3520 3522 3524 3526 3528 3530 3532 3534 3536 3538 3540 3542 3544 3546 3548 3550 3552 3554 3556 3558 3560 3562 3564 3566 3568 3570 3572 3574 3576 3578 3580 3582 3584 3586 3588 3590 3592 3594 3596 3598 3600 3602 3604 3606 3608 3610 3612 3614 3616 3618 3620 3622 3624 3626 3628 3630 3632 3634 3636 3638 3640 3642 3644 3646 3648 3650 3652 3654 3656 3658 3660 3662 3664 3666 3668 3670 3672 3674 3676 3678 3680 3682 3684 3686 3688 3690 3692 3694 3696 3698 3700 3702 3704 3706 3708 3710 3712 3714 3716 3718 3720 3722 3724 3726 3728 3730 3732 3734 3736 3738 3740 3742 3744 3746 3748 3750 3752 3754 3756 3758 3760 3762 3764 3766 3768 3770 3772 3774 3776 3778 3780 3782 3784 3786 3788 3790 3792 3794 3796 3798 3800 3802 3804 3806 3808 3810 3812 3814 3816 3818 3820 3822 3824 3826 3828 3830 3832 3834 3836 3838 3840 3842 3844 3846 3848 3850 3852 3854 3856 3858 3860 3862 3864 3866 3868 3870 3872 3874 3876 3878 3880 3882 3884 3886 3888 3890 3892 3894 3896 3898 3900 3902 3904 3906 3908 3910 3912 3914 3916 3918 3920 3922 3924 3926 3928 3930 3932 3934 3936 3938 3940 3942 3944 3946 3948 3950 3952 3954 3956 3958 3960 3962 3964 3966 3968 3970 3972 3974 3976 3978 3980 3982 3984 3986 3988 3990 3992 3994 3996 3998 4000 4002 4004 4006 4008 4010 4012 4014 4016 4018 4020 4022 4024 4026 4028 4030 4032 4034 4036 4038 4040 4042 4044 4046 4048 4050 4052 4054 4056 4058 4060 4062 4064 4066 4068 4070 4072 4074 4076 4078 4080 4082 4084 4086 4088 4090 4092 4094 4096 4098 4100 4102 4104 4106 4108 4110 4112 4114 4116 4118 4120 4122 4124 4126 4128 4130 4132 4134 4136 4138 4140 4142 4144 4146 4148 4150 4152 4154 4156 4158 4160 4162 4164 4166 4168 4170 4172 4174 4176 4178 4180 4182 4184 4186 4188 4190 4192 4194 4196 4198 4200 4202 4204 4206 4208 4210 4212 4214 4216 4218 4220 4222 4224 4226 4228 4230 4232 4234 4236 4238 4240 4242 4244 4246 4248 4250 4252 4254 4256 4258 4260 4262 4264 4266 4268 4270 4272 4274 4276 4278 4280 4282 4284 4286 4288 4290 4292 4294 4296 4298 4300 4302 4304 4306 4308 4310 4312 4314 4316 4318 4320 4322 4324 4326 4328 4330 4332 4334 4336 4338 4340 4342 4344 4346 4348 4350 4352 4354 4356 4358 4360 4362 4364 4366 4368 4370 4372 4374 4376 4378 4380 4382 4384 4386 4388 4390 4392 4394 4396 4398 4400 4402 4404 4406 4408 4410 4412 4414 4416 4418 4420 4422 4424 4426 4428 4430 4432 4434 4436 4438 4440 4442 4444 4446 4448 4450 4452 4454 4456 4458 4460 4462 4464 4466 4468 4470 4472 4474 4476 4478 4480 4482 4484 4486 4488 4490 4492 4494 4496 4498 4500 4502 4504 4506 4508 4510 4512 4514 4516 4518 4520 4522 4524 4526 4528 4530 4532 4534 4536 4538 4540 4542 4544 4546 4548 4550 4552 4554 4556 4558 4560 4562 4564 4566 4568 4570 4572 4574 4576 4578 4580 4582 4584 4586 4588 4590 4592 4594 4596 4598 4600 4602 4604 4606 4608 4610 4612 4614 4616 4618 4620 4622 4624 4626 4628 4630 4632 4634 4636 4638 4640 4642 4644 4646 4648 4650 4652 4654 4656 4658 4660 4662 4664 4666 4668 4670 4672 4674 4676 4678 4680 4682 4684 4686 4688 4690 4692 4694 4696 4698 4700 4702 4704 4706 4708 4710 4712 4714 4716 4718 4720 4722 4724 4726 4728 4730 4732 4734 4736 4738 4740 4742 4744 4746 4748 4750 4752 4754 4756 4758 4760 4762 4764 4766 4768 4770 4772 4774 4776 4778 4780 4782 4784 4786 4788 4790 4792 4794 4796 4798 4800 4802 4804 4806 4808 4810 4812 4814 4816 4818 4820 4822 4824 4826 4828 4830 4832 4834 4836 4838 4840 4842 4844 4846 4848 4850 4852 4854 4856 4858 4860 4862 4864 4866 4868 4870 4872 4874 4876 4878 4880 4882 4884 4886 4888 4890 4892 4894 4896 4898 4900 4902 4904 4906 4908 4910 4912 4914 4916 4918 4920 4922 4924 4926 4928 4930 4932 4934 4936 4938 4940 4942 4944 4946 4948 4950 4952 4954 4956 4958 4960 4962 4964 4966 4968 4970 4972 4974 4976 4978 4980 4982 4984 4986 4988 4990 4992 4994 4996 4998 5000 5002 5004 5006 5008 5010 5012 5014 5016 5018 5020 5022 5024 5026 5028 5030 5032 5034 5036 5038 5040 5042 5044 5046 5048 5050 5052 5054 5056 5058 5060 5062 5064 5066 5068 5070 5072 5074 5076 5078 5080 5082 5084 5086 5088 5090 5092 5094 5096 5098 5100 5102 5104 5106 5108 5110 5112 5114 5116 5118 5120 5122 5124 5126 5128 5130 5132 5134 5136 5138 5140 5142 5144 5146 5148 5150 5152 5154 5156 5158 5160 5162 5164 5166 5168 5170 5172 5174 5176 5178

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

| Code FM II.A | | OBSERVATIONS at 00h. 19 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 19 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONV TA °C |
|------------------|-----|---------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-----|---------------------------------|-------------------------------|--|--|---|-----|------------------|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h Ch _s Ch _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 | VVwwwW | PPPTT | N _h Ch _s Ch _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 | RRR | T _n T _n E | T _g T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Kew | 775 | | | 03 | | | | | | 775 | 73416 | 74022 | 09900 | 00901 | 55215 | 87074 | | | | 775 | 97511 | 53 | + | + | | 40 | |
| London Airport | 772 | 63424 | 66028 | 07602 | 3557+ | 51216 | 83620 | 85359 | | 772 | 53316 | 66021 | 10250 | 00906 | 55218 | 85875 | | | | 772 | 97511 | 53 | pr _o | + | | 39 | |
| Gatwick | 776 | 83421 | 59216 | 06203 | 854++ | 51112 | 83714 | 88619 | | 776 | 73414 | 74022 | 09600 | 30931 | 54211 | 83359 | 87075 | | | 776 | 97511 | 53 | r _o r _o | + | | 38 | |
| Thorney Island | 871 | 43523 | 74031 | 08003 | 00902 | 51220 | 84075 | | | 871 | 13318 | 74011 | 10950 | 00902 | 55114 | 81075 | | | | 871 | 00511 | 53 | + | + | | 37 | |
| Hurn | 862 | 63318 | 74032 | 10601 | 655++ | 53222 | 83627 | 86650 | | 862 | 03315 | 74021 | 13151 | 00900 | 55216 | | | | | 862 | 00511 | 53 | + | + | | 36 | |
| Guernsey | 894 | 64528 | 78012 | 10804 | 62530 | 52219 | 86820 | | | 894 | 43626 | 80021 | 14103 | 41500 | 53217 | 84825 | | | | 894 | | | | | | 35 | |
| Wattisham | 590 | 53418 | 58268 | 04902 | 53400 | 02217 | 83710 | 85918 | | 590 | 73222 | 56228 | 07400 | 773++ | 51211 | 87708 | | | | 590 | 02513 | 51 | prs | | is _o ps _o | 34 | |
| Gorleston | 497 | 73620 | 58026 | 03305 | 755++ | 02214 | 87622 | | | 497 | 53622 | 58606 | 05105 | 55500 | 51204 | 85620 | | | | 497 | 01032 | 02 | ir _o ir | | ir _o pr _o ph _o | 33 | |
| Mildenhall | 578 | 83513 | 58838 | 06801 | 864++ | 01219 | 83711 | | | 578 | 63416 | 74028 | 09151 | 20931 | 52213 | 82363 | 85075 | | | 578 | 02513 | 53 | pr _o sp _o pr _o | + | | 32 | |
| Cardington | 559 | 33216 | 61018 | 08801 | 36000 | 52217 | 83645 | | | 559 | 83217 | 62021 | 10911 | 00907 | 55213 | 88280 | | | | 559 | 91511 | 53 | ir _o s _o | + | | 31 | |
| West Raynham | 485 | 83423 | 66858 | 05704 | 834++ | 01215 | 82910 | 88925 | | 485 | 73115 | 28858 | 07900 | 733++ | 51308 | 84708 | 87922 | | | 485 | 01505 | 51 | pr _o h _o prs | | ps _o hps _o | 30 | |
| Wittering | 462 | 63522 | 69038 | 09201 | 48402 | 51216 | 81710 | 83817 | | 462 | 13417 | 74011 | 11051 | 00901 | 54107 | 81072 | | | | 462 | 00523 | 54 | + | + | | 29 | |
| Boscombe Down | 746 | 23621 | 62016 | 10600 | 25500 | 54113 | 82625 | | | 746 | 13414 | 66030 | 13452 | 15500 | 56212 | 81625 | | | | 746 | 97533 | 55 | ir _o | + | | 28 | |
| Ross-on-Wye | 628 | 13610 | 62021 | 13901 | 15600 | 55215 | 81630 | | | 628 | 03608 | 81020 | 15051 | 00900 | 56307 | | | | | 628 | 00523 | 57 | + | + | | 27 | |
| Bristol | 502 | 13625 | 80011 | 16803 | 12400 | 55205 | 81818 | | | 502 | 03409 | 66020 | 15450 | 00900 | 55210 | | | | | 502 | 00511 | 55 | + | + | | 26 | |
| Aberporth | 715 | 23516 | 82031 | 14801 | 25600 | 55220 | 82630 | | | 715 | 83523 | 58858 | 17401 | 834++ | 51306 | 88911 | | | | 502 | 97001 | 51 | + | ps _o pr _o s _o | 25 | | |
| Rhoose (Cardiff) | 827 | 00113 | 60028 | 15003 | 00900 | 53219 | | | | 827 | 33308 | 80030 | 16452 | 15602 | 55208 | 81635 | 83070 | | | 715 | 00533 | 57 | + | + | | 24 | |
| Plymouth | 707 | 20121 | 80031 | 16003 | 25500 | 54219 | 82625 | | | 707 | 00111 | 66020 | 16701 | 00900 | 53205 | | | | | 827 | 97503 | 54 | + | ps _o | 23 | | |
| Chivenor | 817 | 20126 | 66021 | 16203 | 25600 | 54210 | 82640 | | | 817 | 53508 | 80031 | 17102 | 15530 | 54309 | 81625 | 84359 | | | 707 | 97011 | 53 | + | + | | 22 | |
| St. Mawgan | | | | | | | | | | | | | | | | | | | | 817 | 93507 | 50 | + | ps | | 21 | |
| Culdrose | 809 | 30225 | 69018 | 15704 | 35400 | 52212 | 83612 | | | 809 | 83518 | 37858 | 18801 | 893++ | 01217 | 88908 | | | | 809 | 04516 | 55 | pr _o s _o | | prhpr _o s _o | 20 | |
| Scilly | 804 | 60229 | 61278 | 17904 | 634++ | 02213 | 86914 | | | 804 | 43621 | 81021 | 19306 | 42400 | 51306 | 84819 | | | | 804 | 96041 | | prh | + | | 19 | |
| Elmdon | 534 | 13314 | 66020 | 12150 | 00902 | 53214 | 81075 | | | 534 | 03314 | 74020 | 13953 | 00900 | 54207 | | | | | 534 | 00535 | 55 | + | + | | 18 | |
| Shawbury | 414 | 13418 | 69030 | 15151 | 15600 | 55206 | 81630 | | | 414 | 03416 | 74020 | 15852 | 00900 | 57204 | | | | | 414 | 00536 | 58 | + | + | | 17 | |
| Manchester | 334 | 23411 | 58021 | 14351 | 25600 | 55109 | 82645 | | | 334 | 13205 | 80020 | 15052 | 15600 | 55405 | 81645 | | | | 334 | 00530 | 54 | + | + | | 16 | |
| Squires Gate | 318 | 03513 | 74021 | 15600 | 00900 | 55205 | | | | 318 | 13518 | 80030 | 15900 | 18400 | 56205 | 81818 | | | | 318 | 00503 | 55 | + | + | | 15 | |
| Valley | 302 | 03516 | 74021 | 17502 | 00900 | 54400 | | | | 302 | 23618 | 82010 | 17402 | 28500 | 56302 | 81820 | | | | 302 | 00011 | 52 | + | + | | 14 | |
| Ronaldsway | 204 | 13613 | 89020 | 18101 | 12500 | 56104 | 81820 | | | 204 | 13619 | 89028 | 18101 | 18500 | 55306 | 81822 | | | | 204 | 97513 | 55 | ps _o | + | | 13 | |
| Carlisle | 222 | 13408 | 80010 | 17452 | 15600 | 56208 | 81645 | | | 222 | 23411 | 80030 | 17451 | 15630 | 57307 | 81635 | | | | 222 | 00533 | 57 | + | + | | 12 | |
| Watnall | 354 | 23617 | 80030 | 11850 | 20940 | 54112 | 82362 | | | 354 | 03513 | 69020 | 12852 | 00900 | 56306 | | | | | 354 | 00523 | 54 | + | + | | 11 | |
| Spurn Head | 396 | 40128 | 57018 | 07905 | 45500 | 53220 | 84620 | | | 396 | 52921 | 59868 | 08700 | 55500 | 00202 | 85620 | | | | 396 | 02515 | | ps | | ps | 10 | |
| Finningley | 360 | 43422 | 69038 | 11600 | 16402 | 53213 | 81710 | 84070 | | 360 | 53220 | 80038 | 12651 | 56600 | 55205 | 85633 | | | | 360 | 91517 | 53 | ps _o | | ps _o ps | 9 | |
| Dishforth | 261 | 13318 | 69268 | 12651 | 12400 | 54205 | 81815 | | | 261 | 73418 | 48858 | 13051 | 724++ | 04302 | 87815 | | | | 261 | 02526 | 52 | ps _o | | ps _o ps | 8 | |
| Tynemouth | 262 | 63228 | 61028 | 12600 | 635++ | 52105 | 86920 | | | 262 | 63223 | 58888 | 12901 | 3252+ | 50101 | 83820 | 86535 | | | 262 | 03526 | 53 | psphps _o | | psph | 7 | |
| Eskdalemuir | | | | | | | | | | 162 | 03515 | 74020 | 17653 | 00900 | 57302 | | | | | 162 | 00547 | 58 | + | + | | 6 | |
| Mull of Galloway | 131 | 23611 | 82020 | 18700 | 21540 | 53101 | 82820 | | | 131 | 20220 | 82020 | 19001 | 21500 | 51103 | 82820 | | | | 131 | 00103 | | | | | 5 | |
| Prestwick | 135 | 10204 | 70030 | 18751 | 10930 | 55201 | 81363 | | | 135 | 03307 | 74020 | 18952 | 00900 | 56203 | | | | | 135 | 00563 | 60 | + | + | | 4 | |
| Renfrew | 141 | 10000 | 48040 | 19155 | 15600 | 55304 | 81630 | | | 141 | 03209 | 80020 | 19350 | 00900 | 57208 | | | | | 141 | 00553 | 59 | + | + | | 3 | |
| Leuchars | 171 | 13113 | 83030 | 15951 | 15600 | 55503 | 81630 | | | 171 | 03111 | 87010 | 16951 | 00900 | 53003 | | | | | 171 | 00523 | 55 | + | + | | 2 | |
| Dyce | 091 | 83615 | 28878 | 15151 | 894++ | 53301 | 88911 | | | 091 | 83015 | 66038 | 16351 | 39400 | 54704 | 83912 | | | | 091 | 06539 | 54 | ph _o psps | | ps _o psps | 1 | |
| Wick | 075 | 30418 | 74278 | 16951 | 39400 | 53305 | 83912 | | | 075 | 33620 | 74260 | 17200 | 33400 | 52302 | 83915 | | | | 075 | 01558 | 57 | ks _o psph | | psps _o | 0 | |
| Cape Wrath | 049 | 33624 | 83858 | 19001 | 385++ | 01705 | 83825 | | | 049 | 33609 | 82028 | 19102 | 33500 | 51207 | 83925 | | | | 049 | 03006 | 53 | ps | | ps | -1 | |
| Sule Skerry | 010 | 33518 | 58868 | 17302 | 335++ | 52703 | 83920 | | | 010 | 43618 | 74018 | 17603 | 436++ | 51706 | 84930 | | | | 010 | 02515 | 53 | pr _o s _o ap | | | -2 | |
| Lerwick | 005 | 33416 | 82017 | 14551 | 33400 | 56801 | 82912 | | | 005 | 43417 | 82278 | 14751 | 49400 | 55802 | 83912 | | | | 005 | 01539 | 56 | ps _o | | ps _o | -3 | |
| Stornoway | 026 | 13611 | 83028 | 21601 | 19400 | 54305 | 81918 | | | 026 | 53614 | 80268 | 21501 | 594++ | 53703 | 85918 | | | | 026 | 01517 | 53 | ph _o ps _o | | ps _o ph _o | -4 | |
| Benbecula | 022 | 30114 | 66278 | 22201 | 39400 | 54301 | 83914 | | | 022 | 10108 | 83278 | 22350 | 13400 | 52500 | 81918 | | | | 022 | 01526 | 55 | psph _o | | ph _o pr _o ph _o | -5 | |
| Tiree | 100 | 23625 | 80278 | 21003 | 29400 | 52805 | 81917 | | | 100 | 20118 | 86018 | 21703 | 22500 | 55102 | 82820 | | | | 100 | 95015 | 50 | pr _o sps _o ph _o | | | -6 | |
| Aldergrove | 917 | 73313 | 58858 | 20901 | 793++ | 51303 | 83707 | 86913 | | 917 | 10107 | 66028 | 20752 | 12500 | 53301 | 81820 | | | | 917 | 02577 | 58 | ps _o s _o | | ps _o ss | -7 | |
| Malin Head | 980 | 63524 | 80898 | 21404 | 635++ | 02502 | 86925 | | | 980 | 73619 | 83038 | 21905 | 735++ | 51302 | 85925 | 87645 | | | 980 | 02021 | 00 | | | | -8 | |
| Belmullet | 976 | 33513 | 78258 | 25003 | 33500 | 00601 | 82921 | 83635 | | 976 | 63511 | 80258 | 24604 | 635++ | 01603 | 86920 | | | | 976 | 06021 | 01 | | | | -9 | |
| Birr | 965 | 13007 | 74939 | 23451 | 15600 | 51500 | 81636 | | | 965 | 10307 | 74011 | 23352 | 15600 | 52500 | 81633 | | | | 965 | 97523 | 55 | | | | -10 | |
| Collinstown | 969 | 13112 | 80020 | 20751 | 15600 | 52204 | 81645 | | | 969 | 13014 | 80010 | 20851 | 15700 | 52201 | 81650 | | | | 969 | 97523 | 53 | | | | -11 | |
| Rineanna | 962 | 23209 | 83258 | 24701 | 25600 | 00304 | 82640 | | | 962 | 23303 | 82028 | 24551 | 25600 | 52101 | 82636 | | | | 962 | 92523 | 56 | | | | -12 | |
| Roches Point | 952 | 03220 | 82010 | 23402 | 00900 | 51005 | | | | 952 | 03321 | 82020 | 23002 | 00900 | 00302 | | | | | 952 | 97011 | 51 | | | | -13 | |
| Valentia | 953 | 30208 | 80258 | 25703 | 33500 | 01104 | 83 | | | | | | | | | | | | | | | | | | | | |

| Code FM 21.A | | OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | |
|--------------|--|---------------------------------------|-------|-------|-------|---|-----------------------------------|--|--|-----------------------------------|---|---|--------|--|----------------------------------|-------|-------|-------|---|-----------------------------------|--|--|-----------------------------------|---|---|
| O.W.S. | YQL _a L _a L _a | L _o L _o GG | Nddff | VVwwW | PPPTT | N _h Ch _s C _M H | D _s V _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OTTTT _s d _d | Id _w d _w P _H W | Id _w d _w P _H W | O.W.S. | YQL _a L _a L _a | L _o L _o GG | Nddff | VVwwW | PPPTT | N _h Ch _s C _M H | D _s V _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OTTTT _s d _d | Id _w d _w P _H W | Id _w d _w P _H W |
| A | 20620 | 33000 | 81028 | 65505 | 13607 | 5742+ | 00737 | ++++ | ++++ | 00106 | 11047 | 1++++ | A | 29629 | 32906 | 81128 | 50585 | 05507 | 7732+ | 00732 | ++++ | ++++ | 00207 | 11109 | 1++++ |
| B | 20565 | 51000 | 81830 | 56514 | 81204 | 874++ | 00000 | 88710 | ++++ | 00902 | 16752 | 1++++ | B | 20565 | 51006 | 82550 | 61106 | 85003 | 864++ | 00237 | 88715 | ++++ | 05302 | 16852 | 1++++ |
| C | 20528 | 35500 | 91822 | 02454 | 11811 | 9+0++ | 00308 | 89+02 | ++++ | 00411 | 11956 | 1++++ | C | 20528 | 35506 | 92015 | 02514 | 12009 | 9+0++ | 00400 | 89+02 | ++++ | 00109 | 11956 | 1++++ |
| D | 20440 | 41000 | 72011 | 69028 | 17319 | 72500 | 00108 | 87825 | ++++ | 00917 | 11946 | 1++++ | D | 20440 | 41006 | 32718 | 69021 | 20117 | 22530 | 00217 | 82820 | ++++ | 05413 | 12346 | 1++++ |
| I | 20587 | 18500 | 81608 | 98022 | 29205 | 856++ | 00715 | 88635 | ++++ | 06051 | 11631 | 13445 | I | 20587 | 18706 | 71720 | 98022 | 23107 | 756++ | 00730 | 87630 | ++++ | 05602 | 11723 | 13446 |
| J | | | | | | | | | | | | | J | | | | | | | | | | | | |
| K | 20449 | 16500 | 10222 | 70021 | 31211 | 15600 | 12206 | 81640 | ++++ | 05704 | 10323 | 13545 | K | 20451 | 16206 | 53415 | 70031 | 30511 | 55600 | 12803 | 85640 | ++++ | 05606 | 100+0 | 13555 |
| M | 23658 | 02400 | 83115 | 65850 | 10901 | 821++ | 00503 | 88810 | ++++ | 06253 | 13322 | 13655 | M | 23656 | 02606 | 33115 | 65018 | 09002 | 39400 | 00504 | 83915 | ++++ | 06156 | 13122 | 13655 |

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

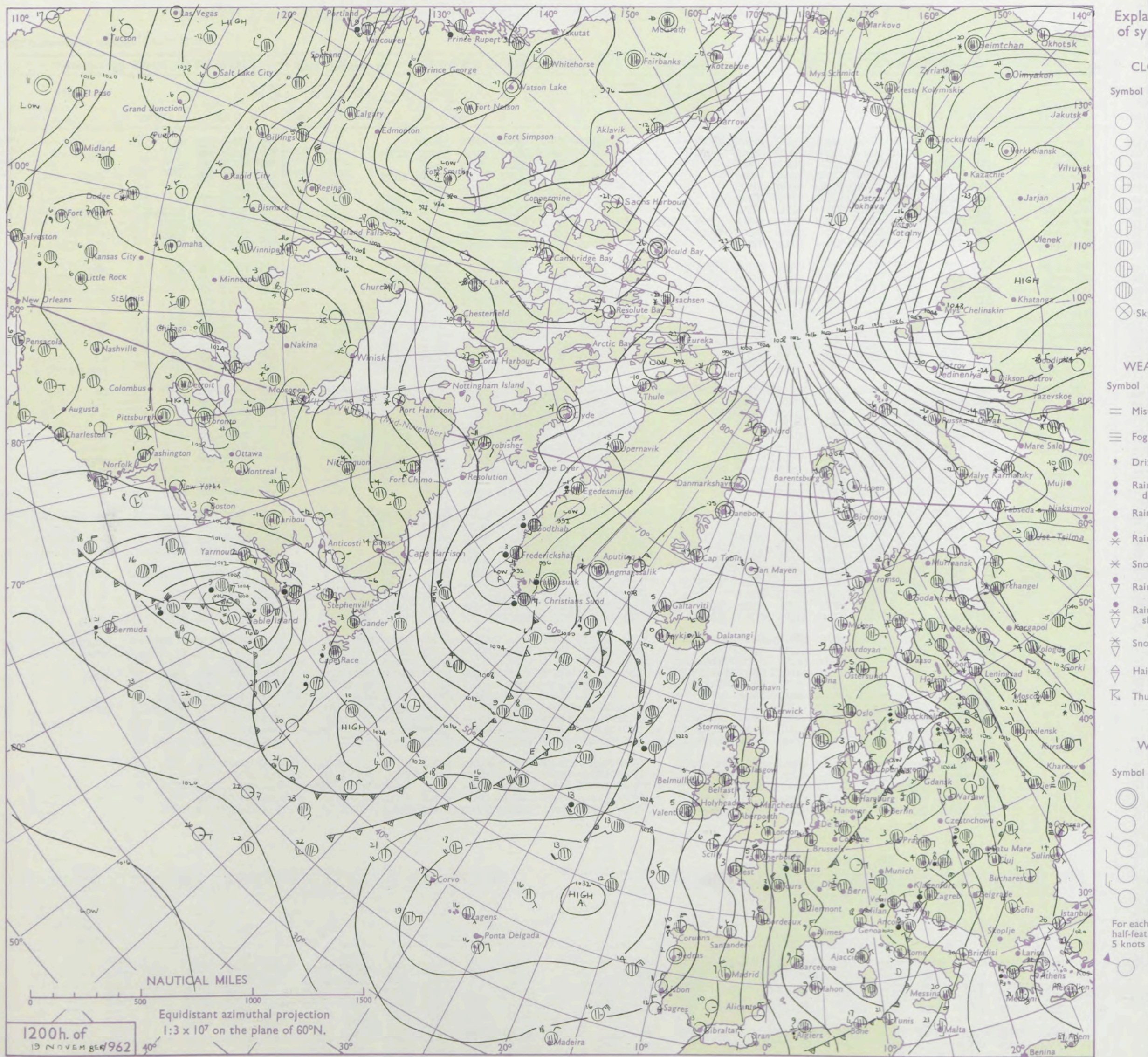
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36888

Date of Issue Tuesday 20 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 19 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 19 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|---------------------------------------|-------|-------|-------|-------|--------|-------|-------|-------|-----|---------------------------------------|-------|-------|-------|--------|-------|-------|-------|-------|---------|-------------------------|-----------|-----------|----|--|
| STATION | °F | ill | Nddff | VVwww | PPPTT | NChCh | Td app | 8NChh | 8NChh | 8NChh | ill | Nddff | VVwww | PPPTT | NChCh | Td app | 8NChh | 8NChh | 8NChh | ill | RRT x E | SSS | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Kew | 775 | 60117 | 74032 | 12502 | 415+5 | 55105 | 84820 | 85080 | | | 775 | 03305 | 70028 | 15602 | 00900 | 53224 | | | | 775 | 97033 | 032 | ps | + | | |
| London Airport | 772 | 63316 | 61031 | 12602 | 54402 | 53109 | 85619 | 83078 | | | 772 | 13114 | 50048 | 16001 | 10940 | 53222 | 81362 | | | 772 | 97040 | 041 | + | ps | | |
| Gatwick | 776 | 73313 | 63032 | 12401 | 745++ | 54112 | 87623 | | | | 776 | 03411 | 56028 | 15401 | 00900 | 53225 | | | 776 | 97031 | 013 | ps | + | | | |
| Thorney Island | 871 | 13316 | 66021 | 13301 | 11502 | 51006 | 81825 | | | | 871 | 13310 | 48050 | 16801 | 00901 | 53226 | 81075 | | | 871 | 00031 | 068 | + | + | | |
| Hurn | 862 | 13418 | 80030 | 14702 | 18540 | 55207 | 81825 | | | | 862 | 03312 | 62010 | 17500 | 00900 | 53218 | | | 862 | 00033 | | + | + | | | |
| Guernsey | 894 | 53424 | 82031 | 16104 | 52502 | 57105 | 85820 | | | | 894 | 53620 | 83011 | 18104 | 52500 | 53217 | 85820 | | | 894 | 00041 | 052 | + | + | | |
| Wattisham | 590 | 73319 | 56858 | 10001 | 773++ | 00212 | 87706 | | | | 590 | 33217 | 56268 | 13300 | 37400 | 51222 | 83710 | | | 590 | 92023 | | ps | ps | | |
| Gorleston | 497 | 73617 | 62258 | 08105 | 45578 | 01214 | 84621 | 83360 | 87275 | | 497 | 13212 | 60018 | 11104 | 12500 | 51 20 | 81828 | | | 497 | 01062 | 002 | pr | pr | | |
| Mildenhall | 578 | 73414 | 56268 | 11301 | 724++ | 51210 | 85707 | 86818 | | | 578 | 03408 | 56018 | 14750 | 00900 | 52226 | | | 578 | 97023 | 032 | 1s | + | | | |
| Cardington | 559 | 73311 | 58858 | 13102 | 724++ | 52212 | 87818 | | | | 559 | 03010 | 40058 | 15901 | 00900 | 53221 | | | 559 | 91033 | 044 | ps | + | | | |
| West Raynham | 485 | 83520 | 19848 | 10204 | 833++ | 01209 | 85706 | 88912 | | | 485 | 23215 | 58268 | 12701 | 25500 | 51010 | 82620 | | | 485 | 03051 | 027 | ph | ps | | |
| Wittering | 462 | 33620 | 61268 | 12901 | 39300 | 51111 | 81706 | 81912 | | | 462 | 13415 | 58020 | 16000 | 15600 | 53214 | 81645 | | | 462 | 97031 | 065 | ps | + | | |
| Boscombe Down | 746 | 13517 | 80030 | 15301 | 11500 | 54209 | 81820 | | | | 746 | 03412 | 56010 | 17951 | 00900 | 53214 | | | 746 | 00023 | 078 | + | + | | | |
| Ross-on-Wye | 627 | 13511 | 82020 | 16702 | 18600 | 54110 | 81830 | | | | 627 | 12502 | 82220 | 18600 | 15601 | 54215 | 81630 | | | 627 | 00033 | 080 | + | + | | |
| Bristol | 628 | 23413 | 80020 | 16903 | 25500 | 55004 | 82625 | | | | 628 | 23007 | 66020 | 19301 | 00902 | 55215 | 82070 | | | 628 | 00033 | 080 | + | + | | |
| Aberporth | 502 | 50218 | 89028 | 19304 | 51500 | 55009 | 85820 | | | | 502 | 73611 | 80031 | 19704 | 794++ | 53300 | 82918 | 87637 | | | 502 | 97041 | 053 | + | pr | |
| Rhoose (Cardiff) | 715 | 13620 | 83020 | 17503 | 11500 | 53309 | 81825 | | | | 715 | 13308 | 83010 | 19751 | 11501 | 55113 | 81820 | | | 715 | 00043 | 083 | + | + | | |
| Plymouth | 827 | 13518 | 82028 | 18404 | 12400 | 56107 | 81815 | | | | 827 | 13205 | 23040 | 20203 | 12500 | 52214 | 81825 | | | 827 | 00051 | 062 | + | + | | |
| Chivenor | 707 | 20117 | 83038 | 18505 | 22500 | 54210 | 82820 | | | | 707 | 13507 | 82010 | 19703 | 18501 | 55208 | 81825 | | | 707 | 00061 | 076 | + | + | | |
| St. Mawgan | 817 | 33617 | 74018 | 19704 | 32500 | 52306 | 83826 | | | | 817 | 63509 | 66150 | 20903 | 62500 | 50207 | 86828 | | | 817 | 03051 | 053 | ps | pr | | |
| Culdrose | 809 | 53617 | 69018 | 19504 | 59400 | 52105 | 83810 | 84635 | 81915 | | 809 | 43409 | 60238 | 21002 | 54500 | 01209 | 82704 | 84618 | | | 809 | 06055 | 031 | ps | ph | |
| Scilly | 804 | 53619 | 82012 | 21106 | 52400 | 51604 | 85815 | | | | 804 | 43614 | 81021 | 22005 | 32430 | 51204 | 83815 | | | 804 | 00071 | 056 | + | + | | |
| Elmdon | 534 | 73419 | 56041 | 15601 | 7553+ | 53210 | 87625 | | | | 534 | 03306 | 28040 | 17350 | 00900 | 56310 | | | 534 | 00025 | 067 | + | + | | | |
| Shawbury | 414 | 13314 | 66020 | 17401 | 11601 | 53109 | 81830 | | | | 414 | 33007 | 74021 | 18151 | 00902 | 54206 | 83075 | | | 414 | 00026 | 071 | + | + | | |
| Manchester | 334 | 03110 | 40001 | 16502 | 00900 | 53103 | | | | | 334 | 30000 | 28040 | 17650 | 10932 | 54204 | 81362 | 83070 | | | 334 | 00023 | 058 | + | + | |
| Squires Gate | 318 | 13612 | 60020 | 17703 | 12502 | 54005 | 81820 | | | | 318 | 70106 | 23041 | 18002 | 11502 | 54202 | 81820 | 87070 | | | 318 | 00040 | 067 | + | + | |
| Valley | 302 | 20113 | 82020 | 20005 | 21501 | 53107 | 82825 | | | | 302 | 30802 | 82011 | 19202 | 32500 | 52704 | 83825 | 91848 | | | 302 | 97061 | 066 | + | ph | |
| Ronaldsway | 204 | 53513 | 89030 | 19404 | 12546 | 57003 | 81822 | 85075 | | | 204 | 73614 | 62898 | 19101 | 724++ | 00301 | 81815 | 87824 | | | 204 | 03045 | 067 | + | pr | |
| Carlisle | 222 | 42706 | 85030 | 19302 | 18545 | 55003 | 81822 | 83270 | | | 222 | 32403 | 66011 | 18251 | 30906 | 55802 | 83872 | | | 222 | 00023 | 039 | + | + | | |
| Watnall | 354 | 10114 | 58268 | 14501 | 11500 | 53210 | 81820 | | | | 354 | 02907 | 48010 | 16851 | 00900 | 55110 | | | 354 | 97023 | 056 | ps | + | | | |
| Spurn Head | 396 | 73517 | 57908 | 11105 | 795++ | 52212 | 87920 | | | | 396 | 53019 | 48268 | 13301 | 55500 | 00215 | 85620 | | | 396 | 01051 | 030 | ps | ps | | |
| Finningley | 360 | 13318 | 69018 | 14801 | 19403 | 53111 | 81912 | | | | 360 | 03111 | 40040 | 16250 | 00900 | 54107 | | | 360 | 01029 | 046 | ps | + | | | |
| Dishforth | 261 | 73516 | 28858 | 15501 | 794++ | 52009 | 87915 | | | | 261 | 32910 | 82018 | 16351 | 00901 | 56213 | 83075 | | | 261 | 96026 | 048 | ps | + | | |
| Tynemouth | 262 | 53217 | 58028 | 15401 | 53500 | 52005 | 85924 | | | | 262 | 02819 | 43028 | 15751 | 00900 | 52102 | | | 262 | 05017 | 002 | ph | + | | | |
| Eskdalemuir | 162 | 83512 | 78030 | 18650 | 15506 | 55302 | 81628 | 87078 | | | 162 | 73106 | 62022 | 18352 | 00909 | 55803 | 87170 | | | 162 | 00017 | 050 | + | + | | |
| Mull of Galloway | 131 | 63612 | 82031 | 20000 | 21508 | 00702 | 82820 | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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nderstorm

ND

Wind
speed
(knots)

Calm

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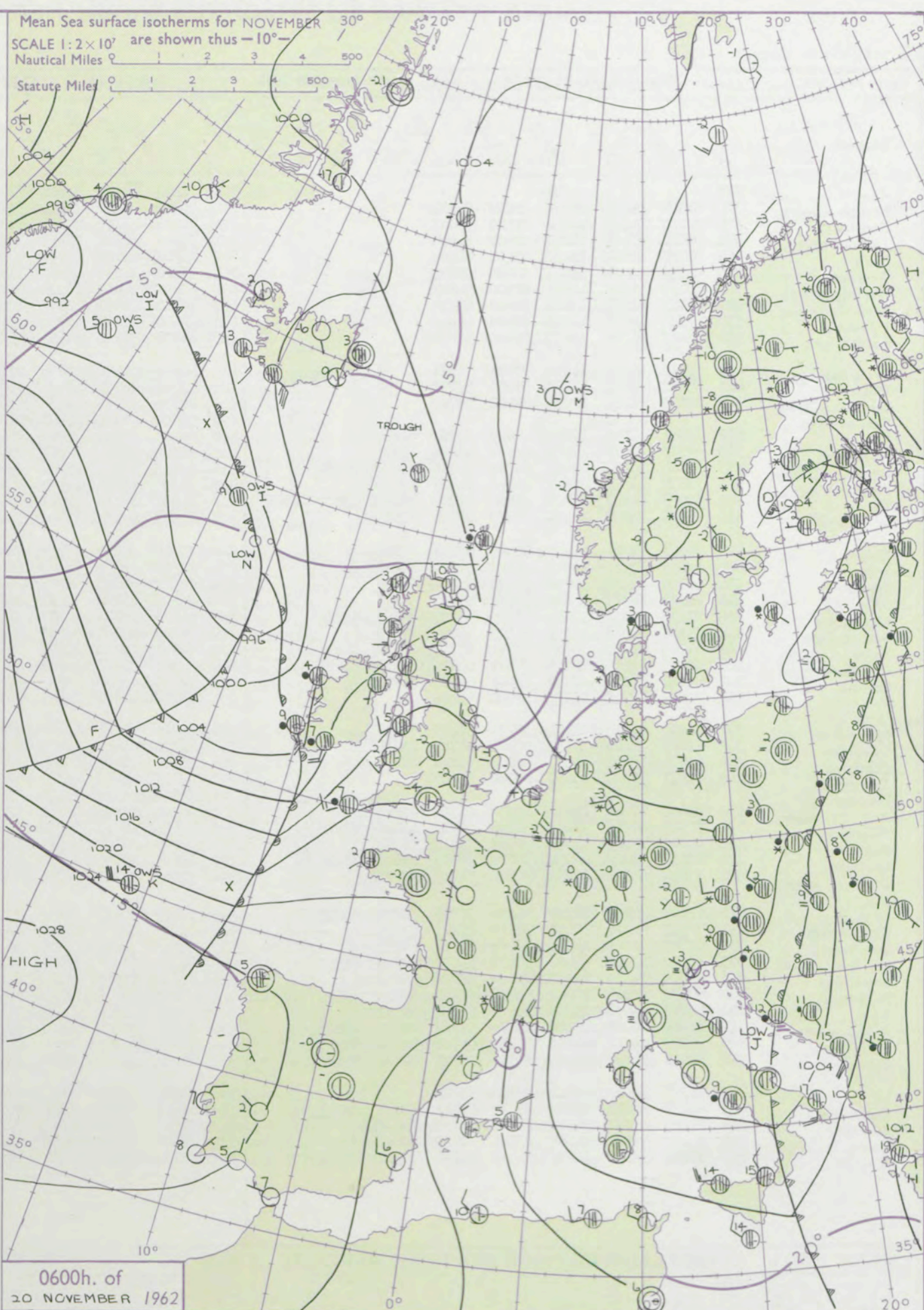
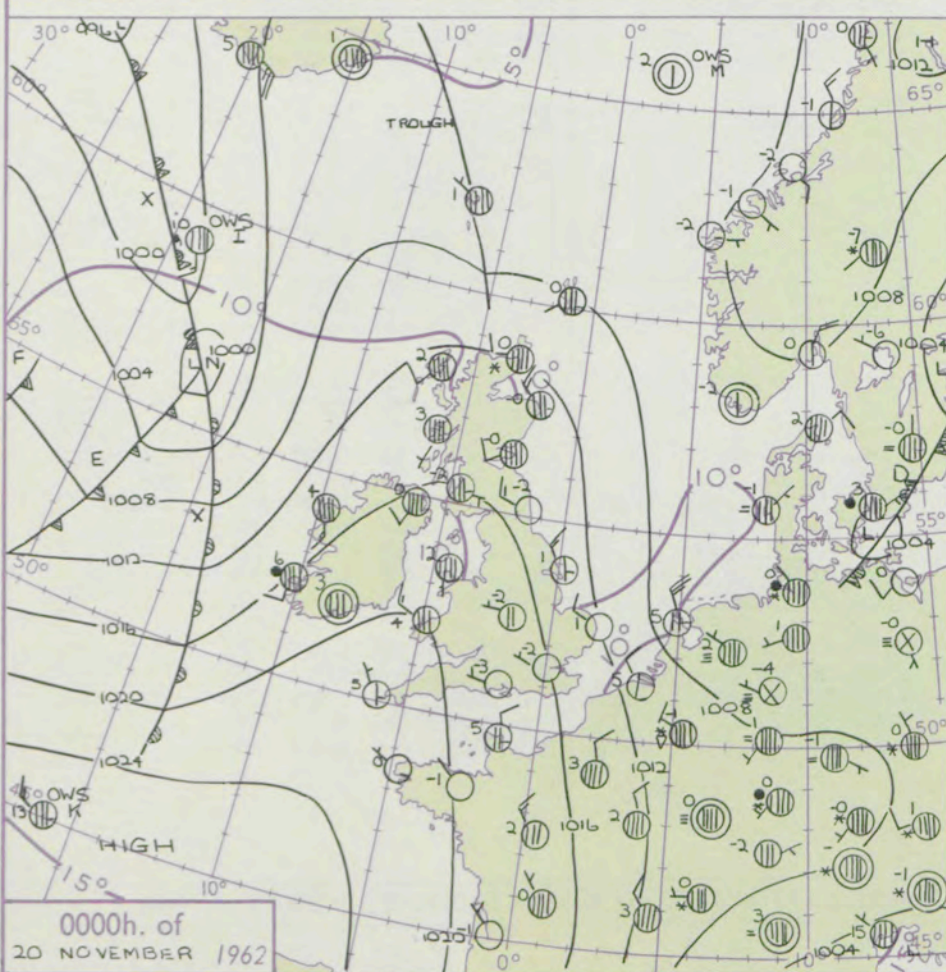
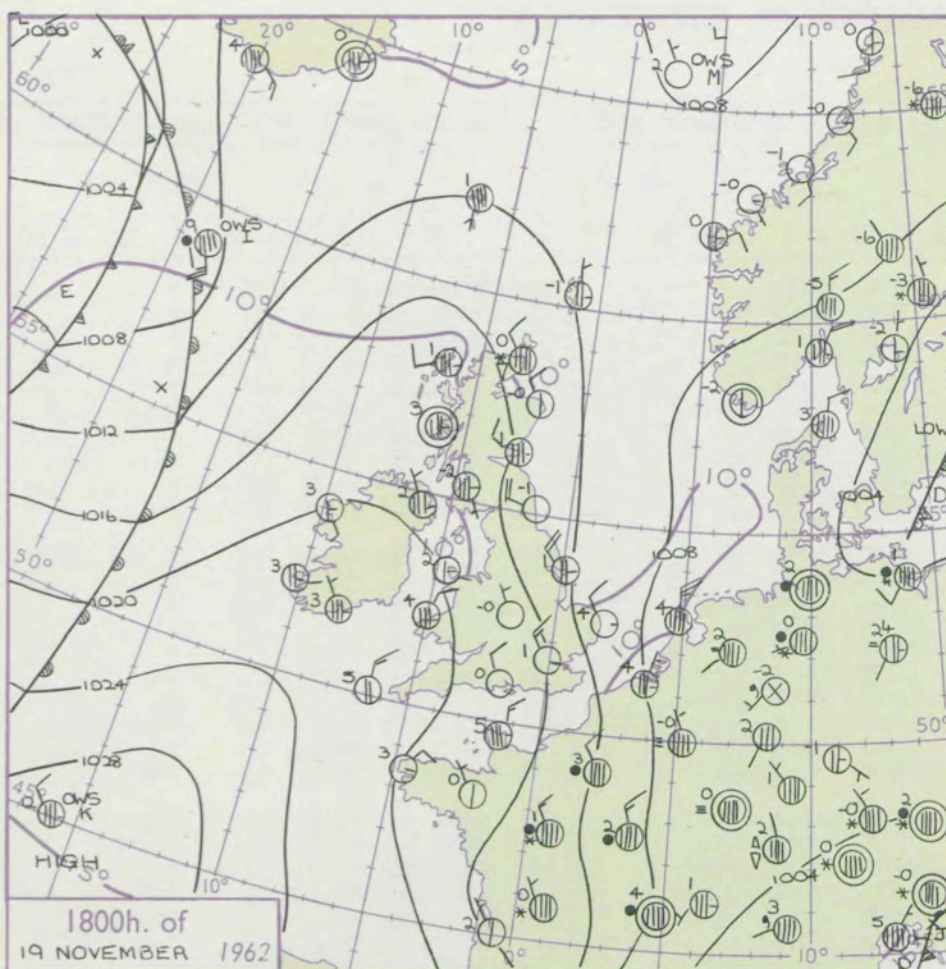
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additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 20 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression near ship ALFA is developing a long trough southwards to the British Isles and a complex low may later become slow moving near the British Isles. An anticyclone will persist over the Azores with a ridge towards south Greenland. The upper trough will relax somewhat over the North Sea.

It will soon become generally cloudy and rain in western districts will spread slowly east across the British Isles. Snow will fall on all high ground but is expected to thaw later especially in the west. Southeast Scotland and the extreme east of England may remain dry until early tomorrow. It will slowly become less cold particularly in the west.

OUTLOOK for following 24 hours.
Less cold than of late with rain at times in many areas.

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

| Code FM 11.A OBSERVATIONS at 00h. 20 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 20 November 1962 | | | | | | | | | | 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 | RRRT _n E | T _g T _g | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | |
| Kew | 775 | | | 00 | | | | | | 775 | 72104 | 60022 | 14500 | 755++ | 52710 | 87635 | | | 775 | 00513 | 56 | + | + | |
| London Airport | 772 | 02806 | 59020 | 16852 | 00900 | 55804 | | | | 772 | 82302 | 59021 | 14752 | 35617 | 53715 | 83632 | 85465 | 88275 | 772 | 00543 | 53 | + | + | |
| Gatwick | 776 | 00000 | 56020 | 16852 | 00900 | 56801 | | | | 776 | 82306 | 48021 | 15453 | 00907 | 54708 | 88275 | | | 776 | 00563 | 59 | + | + | |
| Thorney Island | 871 | 02806 | 62020 | 18052 | 00900 | 54400 | | | | 871 | 70000 | 66031 | 15953 | 00906 | 54714 | 87270 | | | 871 | 00543 | 57 | + | + | |
| Hurn | 862 | 02707 | 66020 | 18453 | 00900 | 55504 | | | | 862 | 50000 | 61011 | 15954 | 55700 | 55715 | 85650 | | | 862 | 00553 | 59 | + | + | |
| Guernsey | 894 | 03508 | 82021 | 19603 | 00900 | 55803 | | | | 894 | 73110 | 82258 | 17804 | 785++ | 51711 | 84825 | 86645 | | 894 | 01011 | 55 | + | propr | |
| Wattisham | 590 | 03113 | 58021 | 14852 | 00900 | 54801 | | | | 590 | 32607 | 40010 | 13454 | 00901 | 55707 | 83073 | | | 590 | 00543 | 58 | + | + | |
| Gorleston | 497 | 03012 | 60028 | 13401 | 00900 | 51102 | | | | 497 | 12710 | 48050 | 12751 | 10940 | 54702 | 81360 | | | 497 | 00523 | 53 | + | + | |
| Mildenhall | 578 | 02903 | 48020 | 15553 | 00900 | 54400 | | | | 578 | 42608 | 23051 | 13753 | 00901 | 55708 | 84075 | | | 578 | 00543 | 58 | + | + | |
| Cardington | 559 | 02607 | 48050 | 16654 | 00900 | 56802 | | | | 559 | 63209 | 56051 | 14353 | 55708 | 54713 | 85656 | | | 559 | 00553 | 59 | + | + | |
| West Raynham | 485 | 02910 | 66028 | 14452 | 00900 | 53701 | | | | 485 | 42707 | 48011 | 12853 | 00902 | 55707 | 84075 | | | 485 | 97553 | 57 | + | + | |
| Wittering | 462 | 03011 | 32040 | 16153 | 00900 | 55702 | | | | 462 | 22708 | 16101 | 13953 | 10931 | 55609 | 81360 | | | 462 | 00553 | 57 | + | + | |
| Boscombe Down | 746 | 03003 | 62020 | 18653 | 00900 | 55803 | | | | 746 | 82205 | 62031 | 16253 | 3563+ | 55714 | 83630 | 88359 | | 746 | 00543 | 56 | + | + | |
| Ross-on-Wye | | | | | | | | | | 627 | 71102 | 77021 | 14451 | 7091+ | 54713 | 87462 | | | 627 | 97543 | 57 | + | psso | |
| Bristol | 628 | 12505 | 62020 | 19351 | 15600 | 55704 | 81630 | | | 628 | 82405 | 62022 | 15701 | 856++ | 53721 | 88630 | | | 628 | 00533 | 59 | + | + | |
| Aberporth | 502 | 62913 | 83018 | 17604 | 656++ | 52716 | 86635 | | | 502 | 71909 | 83012 | 13002 | 2567+ | 53727 | 82635 | 87459 | | 502 | 97011 | 50 | + | irso | |
| Rhoose (Cardiff) | 715 | 73106 | 80011 | 19051 | 35706 | 55710 | 83650 | 87072 | | 715 | 80403 | 80022 | 15001 | 35607 | 53720 | 83640 | 88270 | | 715 | 00531 | 59 | + | + | |
| Plymouth | 827 | 70602 | 48031 | 20101 | 757++ | 51705 | 87650 | | | 827 | 70407 | 59021 | 16151 | 45638 | 52725 | 84638 | 85359 | 87270 | 827 | 91521 | 58 | + | proroso | |
| Chivenor | 707 | 50903 | 66227 | 19201 | 55600 | 52706 | 81712 | 83630 | 85656 | 707 | 80907 | 74031 | 14901 | 855++ | 51727 | 84625 | 88640 | | 707 | 97001 | 55 | iso | + | |
| St. Mawgan | 817 | 41802 | 74038 | 20401 | 32530 | 00708 | 83825 | | | 817 | 81607 | 69031 | 15602 | 5567+ | 00726 | 85644 | 87360 | | 817 | 97001 | 51 | + | irso | |
| Culdrose | 809 | 30000 | 72030 | 20501 | 32500 | 00808 | 83820 | | | 809 | 72410 | 78031 | 15705 | 784++ | 00730 | 85818 | 83630 | | 809 | 04512 | | + | idoroso | |
| Scilly | 804 | 33205 | 83010 | 21305 | 32400 | 51809 | 83816 | | | 804 | 82314 | 44606 | 15107 | 855++ | 01736 | 83710 | 88620 | | 804 | 07042 | | + | irorr | |
| Elmdon | 534 | 42705 | 23031 | 16752 | 40930 | 54706 | 84358 | | | 534 | 62102 | 66031 | 13952 | 25702 | 54714 | 82656 | 85070 | | 534 | 00535 | 58 | + | + | |
| Shawbury | 414 | 32608 | 66021 | 16952 | 00902 | 54810 | 83075 | | | 414 | 72205 | 48227 | 13550 | 25611 | 50820 | 81702 | 87462 | | 414 | 01557 | 58 | + | isif | |
| Manchester | 334 | 31205 | 19041 | 16354 | 10932 | 56707 | 81362 | 83070 | | 334 | 81806 | 56701 | 12951 | 57477 | 53715 | 85713 | 88460 | | 334 | 91546 | 55 | + | isoso | |
| Squires Gate | 318 | 71105 | 28042 | 16154 | 00902 | 55808 | 87070 | | | 318 | 71207 | 06044 | 12254 | 00902 | 55720 | 87070 | | | 318 | 97553 | 57 | + | doororoff | |
| Valley | 302 | 81703 | 74218 | 16902 | 855++ | 01712 | 83620 | 88645 | | 302 | 82201 | 82022 | 11605 | 5561+ | 51730 | 85635 | 88465 | | 302 | 01001 | 01 | phoroprso | + | |
| Ronaldsway | 204 | 80105 | 69688 | 16201 | 955++ | 00715 | 86626 | 88643 | | 204 | 80303 | 82027 | 10101 | 2567+ | 00736 | 81630 | 88462 | | 204 | 01005 | 51 | roso | + | |
| Carlisle | 222 | 80000 | 69031 | 17052 | 00907 | 54604 | 88270 | | | 222 | 51407 | 74022 | 12553 | 5093+ | 56827 | 85358 | | | 222 | 00533 | 57 | + | + | |
| Watnall | 354 | 32602 | 40020 | 16353 | 00900 | 55806 | | | | 354 | 12705 | 40011 | 13654 | 00905 | 55711 | 81275 | | | 354 | 00543 | 59 | + | + | |
| Spurn Head | 396 | 33214 | 48031 | 14101 | 35500 | 52203 | 83620 | | | 396 | 02814 | 48011 | 11800 | 00900 | 53708 | | | | 396 | 00510 | | + | + | |
| Finningley | 360 | 12849 | 32040 | 15652 | 00901 | 56705 | 81075 | | | 360 | 52604 | 37041 | 12953 | 00902 | 56714 | 85072 | | | 360 | 00569 | 59 | + | + | |
| Dishforth | 261 | 83005 | 62031 | 15051 | 00907 | 55808 | 88279 | | | 261 | 31801 | 66031 | 12456 | 30930 | 58613 | 83365 | | | 261 | 00566 | 57 | + | + | |
| Tynemouth | 262 | 02817 | 61020 | 14652 | 00900 | 55710 | | | | 262 | 42713 | 61021 | 11352 | 00908 | 53715 | 84275 | | | 262 | 00537 | 55 | + | + | |
| Eskdalemuir | | | | | | | | | | 162 | 50000 | 66031 | 12956 | 55600 | 56716 | 85630 | | | 162 | 00577 | 58 | + | + | |
| Mull of Galloway | 131 | 23605 | 87021 | 16502 | 29500 | 01712 | 82925 | | | 131 | 72308 | 82028 | 10704 | 3257+ | 51733 | 83820 | 87360 | | 131 | 97021 | | | + | |
| Prestwick | 135 | 70905 | 62042 | 15452 | 30926 | 54717 | 83460 | 87275 | | 135 | 81606 | 66227 | 10050 | 3562+ | 51726 | 83648 | 88460 | | 135 | 91535 | 55 | + | iso | |
| Renfrew | 141 | 80000 | 25042 | 15351 | 00907 | 54816 | 88270 | | | 141 | 80000 | 37702 | 10351 | 3547+ | 53728 | 81614 | 83650 | 88460 | 141 | 97523 | 53 | + | so | |
| Leuchars | 171 | 82411 | 66022 | 13750 | 1562+ | 54715 | 81640 | 88458 | | 171 | 02409 | 80021 | 09353 | 00900 | 55722 | | | | 171 | 00533 | 56 | + | + | |
| Dyce | 091 | 73014 | 83028 | 12850 | 00902 | 54717 | 87070 | | | 091 | 12703 | 83021 | 08754 | 00901 | 57721 | 81070 | | | 091 | 92589 | 61 | ro | + | |
| Wick | 075 | 82609 | 74707 | 11100 | 854++ | 50726 | 84708 | 88615 | | 075 | 62713 | 80017 | 05200 | 3553+ | 52723 | 83620 | 86360 | | 075 | 01527 | 51 | so | + | |
| Cape Wrath | 049 | 72713 | 82028 | 10402 | 785++ | 01227 | 87625 | | | 049 | 82713 | 82606 | 04204 | 865++ | 04727 | 88720 | | | 049 | 05002 | 51 | pro | ir | |
| Sule Skerry | 010 | 82709 | 810 | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36889

Date of Issue Wednesday 21st November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. | | | | | | | | | | 20 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. | | | | | | | | | | 20 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|----------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|------------------|-------|--|-----------------------------------|--|--|--|-----|---------|-----|--|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|-------------------------|--|--|--|--|
| Station | iii | Nddff | VVwww | PPPTT | N _h Ch _s Ch _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 Ch _s Ch _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 | RTT X E | SSS | WEATHER | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | 81803 | 23707 | 11903 | 1752+ | 51824 | 81720 | 88460 | | 775 | 81007 | 14737 | 04101 | 7732+ | 00739 | 87709 | 88520 | | 775 | 06041 | 002 | is ₀ ir ₀ | r ₀ s ₀ ssrs | | | | | | | | | | | | | | | | | | | | | | | |
| London Airport | 772 | 82103 | 40047 | 12102 | 1572+ | 53822 | 81650 | 88459 | | 772 | 80912 | 20737 | 04101 | 5722+ | 51738 | 85704 | 88550 | | 772 | 02035 | 000 | is ₀ | r ₀ s ₀ rssr ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | 776 | 82201 | 59032 | 12402 | 2567+ | 53824 | 82635 | 88463 | | 776 | 81006 | 23737 | 04600 | 861++ | 50743 | 83702 | 83705 | 88709 | 776 | 05032 | 000 | + | ssr ₀ s ₀ rrd ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | 871 | 82001 | 28602 | 12502 | 15577 | 53825 | 81625 | 88460 | 88275 | 871 | 81817 | 59616 | 02805 | 856++ | 04750 | 83715 | 88630 | | 871 | 07062 | 000 | ir ₀ r ₀ r ₀ rr | rrr ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | 862 | 81005 | 39042 | 10502 | 5857+ | 51735 | 81820 | 85635 | 86360 | 862 | 81616 | 56636 | 01005 | 5542+ | 04755 | 84709 | 85610 | 88520 | 862 | 06061 | 000 | ir ₀ r ₀ r ₀ | r ₀ r ₀ rr | | | | | | | | | | | | | | | | | | | | | | | |
| Guernsey | 894 | 82020 | 81028 | 12406 | 3851+ | 00733 | 83820 | 88460 | | 894 | 81730 | 58636 | 00007 | 854++ | 07765 | 85708 | 87615 | | 894 | 14092 | 000 | pr ₀ rr | rrdr | | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | 590 | 62408 | 50031 | 11201 | 50951 | 53821 | 85360 | | | 590 | 81810 | 14702 | 06401 | 856++ | 51622 | 88610 | | | 590 | 03027 | 000 | + | is ₀ ss | | | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | 497 | 32707 | 40050 | 10801 | 38970 | 52715 | 83360 | | | 497 | 82005 | 40051 | 07001 | 8097+ | 52713 | 88360 | | | 497 | 93022 | 036 | + | s ₀ s ₀ r ₀ s ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | 578 | 72203 | 40051 | 10901 | 60971 | 52721 | 83358 | 85362 | | 578 | 81705 | 28052 | 05802 | 3572+ | 51723 | 83650 | 88460 | | 578 | 01026 | 030 | + | s ₀ s ₀ ss | | | | | | | | | | | | | | | | | | | | | | | |
| Cardington | 559 | 82006 | 58022 | 11002 | 8091+ | 51723 | 88459 | | | 559 | 81210 | 28687 | 04501 | 8092+ | 01731 | 88458 | | | 559 | 01036 | 002 | ir ₀ s ₀ | ir ₀ ir ₀ s ₀ ss | | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | 485 | 72307 | 28021 | 10251 | 7093+ | 53822 | 87361 | | | 485 | 81407 | 32682 | 05800 | 8097+ | 51721 | 88460 | | | 485 | 94006 | 021 | + | r ₀ s ₀ s ₀ s ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | 462 | 82206 | 48702 | 10401 | 8097+ | 51822 | 88462 | | | 462 | 91608 | 06737 | 05100 | 9+0++ | 50725 | 89+04 | | | 462 | 02017 | 006 | is ₀ | SSssff | | | | | | | | | | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 81406 | 66022 | 11601 | 2567+ | 54735 | 82635 | 88359 | | 746 | 81414 | 37617 | 01803 | 862++ | 02748 | 85703 | 88707 | | 746 | 01041 | 000 | is ₀ ir ₀ s ₀ | r ₀ r ₀ dd ₀ dd ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | 627 | 82104 | 60028 | 08202 | 1652+ | 52741 | 81720 | 88458 | | 627 | 81007 | 48616 | 99702 | 8042+ | 01739 | 88510 | | | 627 | 03031 | 000 | ir ₀ r ₀ r ₀ | ir ₀ r ₀ rs | | | | | | | | | | | | | | | | | | | | | | | |
| Bristol | 628 | 81511 | 48042 | 09703 | 5562+ | 52840 | 85630 | 88457 | | 628 | 81112 | 23616 | 99903 | 873++ | 02748 | 85706 | 88710 | | 628 | 02041 | 000 | ir ₀ r ₀ r ₀ | r ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | 502 | 81718 | 59606 | 04205 | 6552+ | 03752 | 84709 | 86625 | 88460 | 502 | 81420 | 23616 | 94504 | 3732+ | 03731 | 83708 | 88515 | | 502 | 03051 | 000 | ir ₀ r ₀ r ₀ | r ₀ r ₀ dd ₀ r ₀ dd ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose (Cardiff) | 715 | 81808 | 80022 | 08805 | 3852+ | 00837 | 81820 | 83630 | 88458 | 715 | 81016 | 28616 | 98104 | 871++ | 04646 | 88702 | | | 715 | 05052 | 000 | ir ₀ rr | rrr ₀ r ₀ dd ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Plymouth | 827 | 81723 | 48638 | 08006 | 6542+ | 04852 | 86615 | 88530 | | 827 | 81728 | 56516 | 93310 | 6732+ | 09767 | 86707 | 88512 | | 827 | 20111 | 000 | r ₀ s ₀ rr | rrd ₀ dd ₀ id ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | 707 | 81212 | 58636 | 07004 | 5562+ | 03750 | 83712 | 85630 | 88550 | 707 | 81114 | 62216 | 94407 | 854++ | 06747 | 83709 | 86712 | 88618 | 707 | 97091 | 000 | ir ₀ rr | r ₀ r ₀ dd ₀ dd ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | 817 | 81625 | 59636 | 04705 | 4732+ | 05870 | 81707 | 84710 | 88525 | 817 | 81706 | 17516 | 92010 | 870++ | 10650 | 83700 | 86702 | 88705 | 817 | 11101 | 000 | rr | dd ₀ dd ₀ ffid ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | 809 | 81823 | 56616 | 05707 | 854++ | 06773 | 86708 | 88618 | | 809 | 82710 | 28516 | 93911 | 861++ | 10647 | 84702 | 88705 | | 809 | 13112 | 000 | r ₀ r ₀ | r ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Scilly | 804 | 82221 | 32636 | 02910 | 7732+ | 10767 | 87707 | 88520 | | 804 | 83021 | 40636 | 93711 | 862++ | 11622 | 88705 | | | 804 | 20112 | 000 | rr | rrdd | | | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | 534 | 81707 | 50052 | 09201 | 8097+ | 83832 | 83360 | 88465 | | 534 | 81309 | 14737 | 02500 | 872++ | 00732 | 85704 | 88706 | | 534 | 03027 | 000 | is ₀ | s ₀ s ₀ ss | | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | 414 | 81302 | 63032 | 07901 | 3567+ | 52735 | 81715 | 83630 | 86359 | 414 | 81206 | 32717 | 01401 | 854++ | 00626 | 83705 | 88615 | | 414 | 95026 | 000 | is ₀ | s ₀ s ₀ r ₀ s ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Manchester | 334 | 81710 | 28042 | 08202 | 3562+ | 52830 | 83640 | 88462 | | 334 | 81411 | 28042 | 01802 | 8092+ | 51722 | 88460 | | | 334 | 92031 | 000 | s ₀ s ₀ | r ₀ s ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | 318 | 81414 | 12286 | 06903 | 1567+ | 02735 | 81640 | 86362 | 88467 | 318 | 81314 | 19227 | 01302 | 857++ | 01620 | 88656 | | | 318 | 97030 | 000 | ff | is ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Valley | 302 | 81624 | 80026 | 04006 | 4567+ | 02745 | 82713 | 83630 | 88460 | 302 | 80905 | 74022 | 96905 | 4567+ | 03727 | 81712 | 84630 | 88658 | 302 | 97061 | 000 | ir ₀ | + | | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | 204 | 81521 | 66602 | 04605 | 6552+ | 03736 | 81718 | 86623 | 88459 | 204 | 81123 | 62616 | 99205 | 854++ | 03716 | 85712 | 88618 | | 204 | 02051 | 000 | r ₀ r ₀ | r ₀ r ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | 222 | 71508 | 69012 | 07001 | 25671 | 53732 | 82645 | 83359 | 85460 | 222 | 81308 | 48052 | 02802 | 7557+ | 52614 | 82625 | 84630 | 87635 | 222 | 00023 | 000 | + | + | | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | 354 | 82303 | 10717 | 09650 | 8097+ | 52725 | 86360 | 88462 | | 354 | 81705 | 07717 | 03301 | 6552+ | 00727 | 86625 | 88550 | | 354 | 01017 | 000 | s ₀ s ₀ | s ₀ s ₀ ff | | | | | | | | | | | | | | | | | | | | | | | |
| Spurn Head | 396 | 62902 | 48022 | 09602 | 24554 | 00719 | 82625 | 86458 | | 396 | 71812 | 32032 | 05401 | 7097+ | 00723 | 87358 | | | 396 | 00030 | 003 | + | + | | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | 360 | 81405 | 13042 | 08900 | 8097+ | 52730 | 84359 | 88462 | | 360 | 81510 | 48047 | 03601 | 3577+ | 51724 | 83650 | 88360 | | 360 | 97016 | 000 | is ₀ | is ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Dishforth | 261 | 71404 | 21051 | 08453 | 7097+ | 54826 | 87362 | | | 261 | 81307 | 10702 | 03552 | 8097+ | 53720 | 88359 | | | 261 | 97526 | 000 | + | is ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Tynemouth | 262 | 52305 | 12041 | 07700 | 22609 | 51729 | 82830 | 85175 | | 262 | 72010 | 14022 | 04051 | 7093+ | 53613 | 87359 | | | 262 | 00017 | 020 | + | + | | | | | | | | | | | | | | | | | | | | | | | |
| Eskdalemuir | 162 | 80000 | 74027 | 07852 | 4562+ | 54828 | 84630 | 88535 | | 162 | 83601 | 61707 | 03851 | 856++ | 53609 | 88633 | | | 162 | 97517 | 000 | is ₀ | is ₀ | | | | | | | | | | | | | | | | | | | | | | | |
| Mull of Galloway | 131 | 82309 | 81022 | 03606 | 875++ | 01744 | 88720 | | | 131 | 82025 | 82606</ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

1200h. of
10 NOVEMBER 1962

NAUTICAL MILES

Equidistant azimuthal projection
1:3 x 10⁷ on the plane of 60°N.

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8

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Wind
speed
(knots)

Calm

1-2

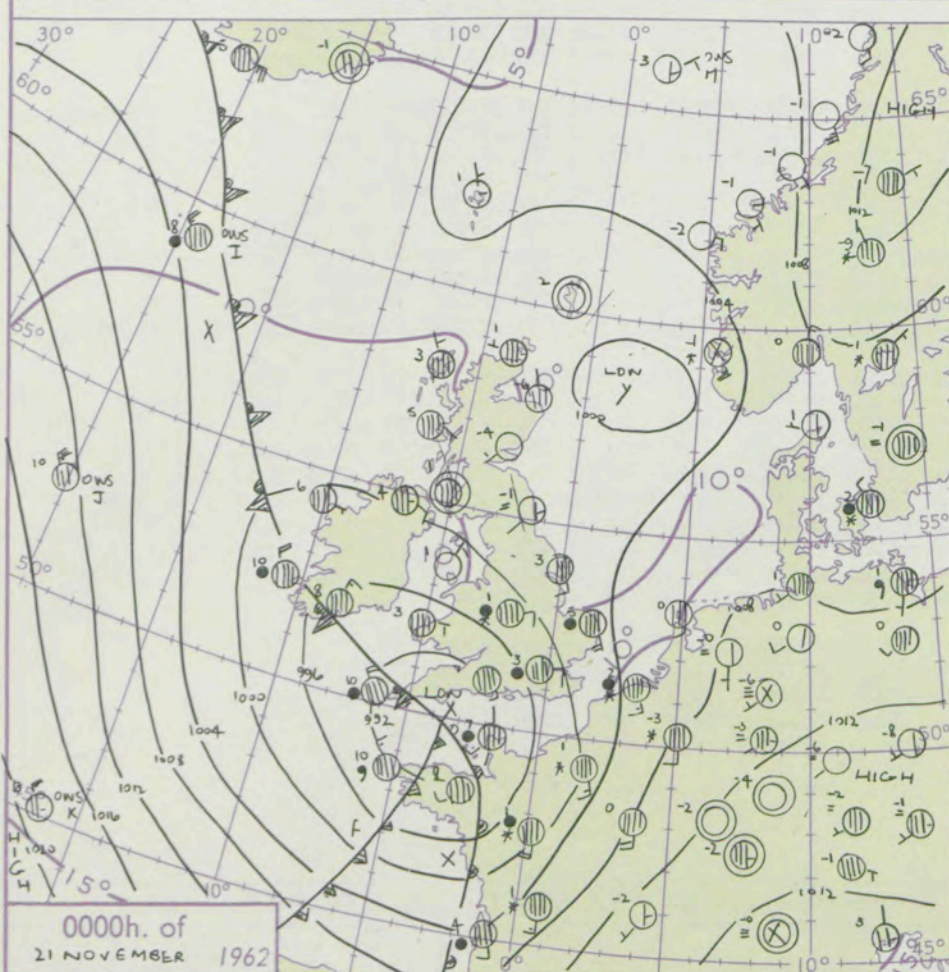
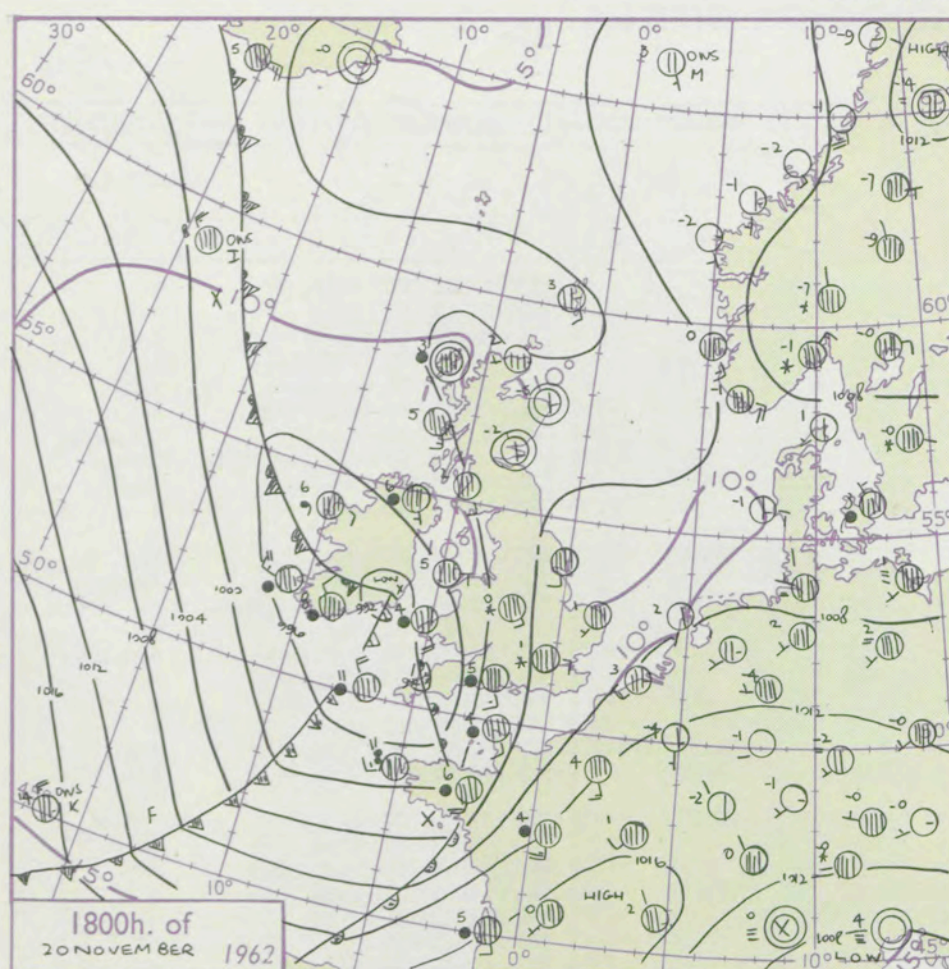
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

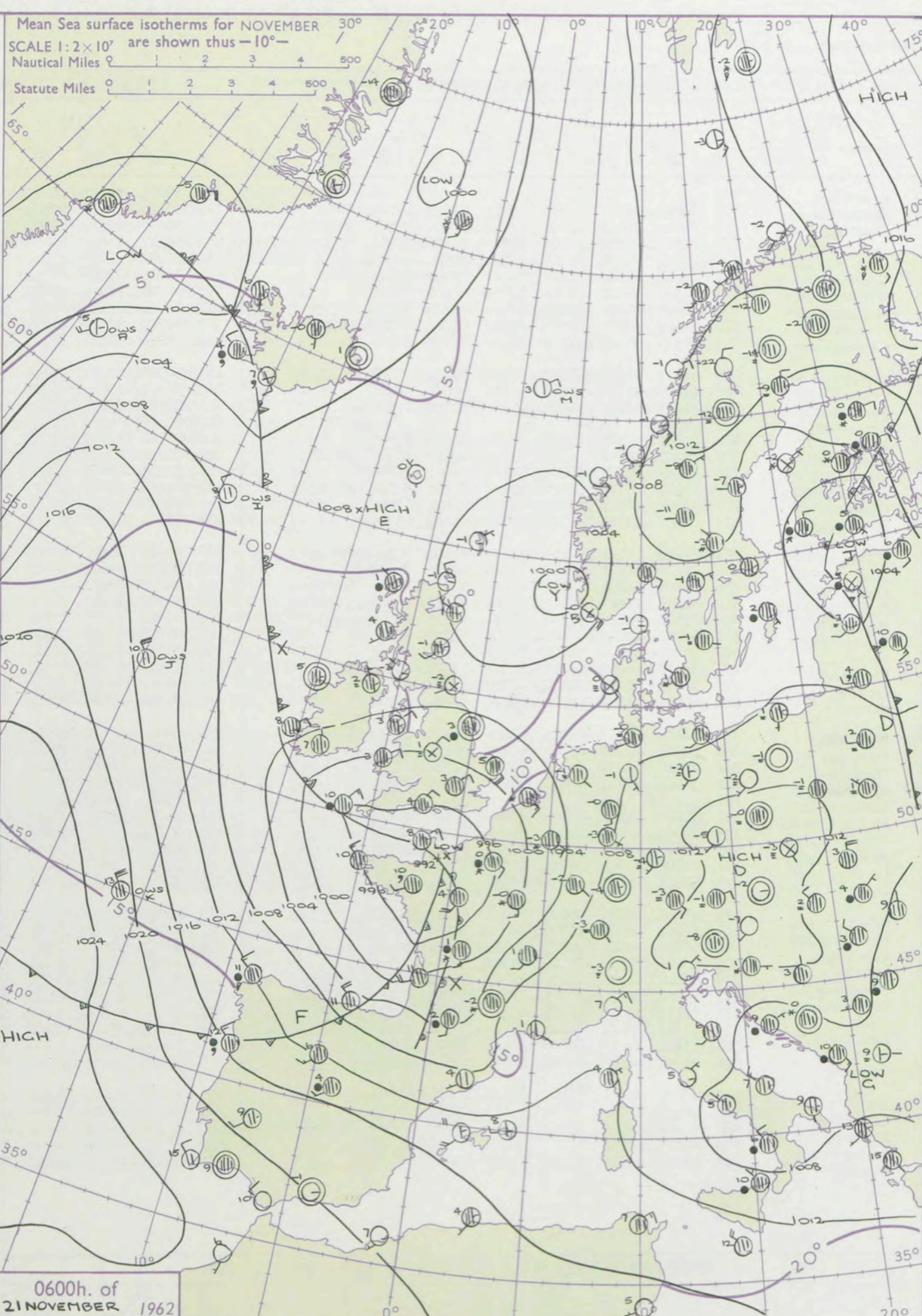
Yesterday's depression is now moving southeast into the continent and a strong ridge of high pressure will follow from the northwest across the British Isles. A trough will persist in the Denmark area while another deep depression moves quickly east towards Iceland.

Issued at midday 21 November 1962

1962 FORECAST for Great Britain and Northern Ireland until noon tomorrow

There will be a little further snow in Central Scotland and eastern coastal districts will also have some slight sleet, rain or snow at times. Most other areas will be mainly dry with clear periods tonight leading to moderate frost in many inland districts, perhaps severe in a few places in the North. It will be generally cold or rather cold.

OUTLOOK for the following 24 hours. Rather cold with sunny periods in most places.



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

| Code FM 11.A | | OBSERVATIONS at 00h. 21 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 21 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | CONVE TAB °C to | | | | | | |
|------------------|-----|---------------------------------------|--------|-------|---|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|---|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|---------------------------|--|---|---|---|-----------------|----|----|----|----|----|
| Station | iii | Nddff | VVwwwW | 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 | VVwwwW | 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. | | | | | | | | | |
| Kew | 775 | | | 02 | | | | | | 775 | 80606 | 58022 | 98203 | 864++ | 01309 | 88715 | | | | 775 | 96021 | 00 | rsir _o | | + | | 40 | | | | | |
| London Airport | 772 | 80912 | 37617 | 97503 | 5542+ | 02729 | 85610 | 88513 | | 772 | 80610 | 37026 | 99803 | 863++ | 02316 | 88707 | | | | 772 | 01C11 | 01 | r _o r _o | | + | | | 39 | | | | |
| Gatwick | 776 | 81209 | 56617 | 97103 | 872++ | 03632 | 83705 | 88707 | | 776 | 80610 | 63026 | 97403 | 872++ | 02311 | 84703 | 88705 | | | | 776 | 02021 | 50 | d _o r _o rrd _o d _o | | d _o d _o id _o | | | 38 | | | |
| Thorney Island | 871 | 81209 | 23536 | 95406 | 872++ | 05628 | 82703 | 85705 | 88711 | 871 | 80407 | 62025 | 96904 | 856++ | 04321 | 87705 | 88634 | | | | 871 | 03031 | 03 | rrddd _o d _o | | id _o ir _o | | | 37 | | | |
| Hurn | 862 | 81212 | 74216 | 94207 | 854++ | 05622 | 81705 | 85709 | 88615 | 862 | 80209 | 62035 | 97504 | 854++ | 04331 | 86707 | 88612 | | | | 862 | 02031 | 01 | r _o r _o rrd _o d _o | | d _o d _o | | | 36 | | | |
| Guernsey | 894 | 82812 | 62506 | 91310 | 854++ | 09616 | 83712 | 87618 | | 894 | 80216 | 82025 | 94308 | 873++ | 07332 | 83708 | 87711 | | | | 894 | 08081 | 06 | drRRffid _o | | id _o | | | 35 | | | |
| Wattisham | 590 | 81409 | 40617 | 00701 | 872++ | 01726 | 88704 | | | 590 | 80904 | 37516 | 99802 | 854++ | 01306 | 88613 | | | | 590 | 03505 | 50 | r _o s _o r _o r _o | | r _o r _o d _o d _o | | | 34 | | | | |
| Gorleston | 497 | 81621 | 60607 | 02505 | 4742+ | 02724 | 84713 | 88525 | | 497 | 81621 | 60216 | 01305 | 855++ | 03308 | 88625 | | | | 497 | 05042 | 03 | r _o s _o r _o r _o rrir | | rrid _o | | | 33 | | | | |
| Mildenhall | 578 | 81206 | 48687 | 00501 | 6722+ | 00725 | 82705 | 86707 | 88518 | 578 | 80704 | 58217 | 00402 | 854++ | 01307 | 81712 | 88618 | | | | 578 | 02005 | 51 | ssr _o s _o ir _o | | ir _o jf | | | 32 | | | |
| Cardington | 559 | 80810 | 56227 | 98901 | 873++ | 00728 | 88707 | | | 559 | 70210 | 57022 | 99901 | 755++ | 01316 | 87623 | | | | 559 | 02001 | 00 | s _o s _o | | + | | | | 31 | | | |
| West Raynham | 485 | 81112 | 14717 | 01200 | 872++ | 50724 | 88703 | | | 485 | 80306 | 32027 | 00901 | 872++ | 01308 | 83703 | 88706 | | | | 485 | 02505 | 50 | s _o s _o ir _o | | ir _o | | | | 30 | | |
| Wittering | 462 | 81107 | 17717 | 00400 | 871++ | 00722 | 88702 | | | 462 | 80307 | 17107 | 01001 | 871++ | 01312 | 88702 | | | | 462 | 01506 | 00 | ssffs _o s _o | | is _o | | | | | 29 | | |
| Boscombe Down | 746 | 81012 | 48586 | 95404 | 862++ | 03625 | 88703 | | | 746 | 80508 | 62026 | 98303 | 862++ | 02225 | 84704 | 88708 | | | | 746 | 01021 | 50 | d _o d _o d _o r _o r _o r _o | | + | | | | 28 | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 80305 | 24022 | 00102 | 862++ | 01330 | 88705 | | | | 627 | 02011 | 01 | r _o r _o | | + | | | | | 27 | | |
| Bristol | 628 | 80809 | 37505 | 95603 | 872++ | 02608 | 88703 | | | 628 | 80314 | 37205 | 99402 | 872++ | 02231 | 88703 | | | | 628 | 96021 | 01 | r _o r _o d _o d _o | | d _o d _o id _o | | | | | 26 | | |
| Aberporth | 502 | 81105 | 48216 | 94503 | 855++ | 02313 | 86718 | 88626 | | 502 | 80711 | 59031 | 00203 | 863++ | 02234 | 88708 | | | | 502 | 01021 | 53 | d _o r _o r _o r _o | | + | | | | | 25 | | |
| Rhoose (Cardiff) | 715 | 80617 | 28506 | 94903 | 872++ | 03503 | 88704 | | | 715 | 80518 | 48102 | 99102 | 863++ | 01332 | 88709 | | | | 715 | 01021 | 02 | d _o r _o d _o d _o | | + | | | | | 24 | | |
| Plymouth | 827 | 83105 | 56025 | 90809 | 854++ | 09203 | 83614 | 88620 | | 827 | 80105 | 66022 | 97107 | 856++ | 05341 | 82708 | 88632 | | | | 827 | 92061 | 05 | id _o | | + | | | | | 23 | |
| Chivenor | 707 | 30909 | 82015 | 92008 | 25530 | 07601 | 82623 | | | 707 | 80609 | 59505 | 98405 | 854++ | 03238 | 83710 | 85615 | 87620 | | | | 707 | 97051 | 04 | d _o d _o | | id _o | | | | 22 | |
| St. Mawgan | 817 | 83307 | 17505 | 91709 | 871++ | 09304 | 88702 | | | 817 | 70405 | 61026 | 97407 | 755++ | 07239 | 83712 | 87628 | | | | 817 | 02051 | 05 | d _o d _o | | d _o d _o | | | | | 21 | |
| Culdrose | 809 | 83218 | 58516 | 92110 | 854++ | 10300 | 84706 | 88610 | | 809 | 80405 | 28505 | 97209 | 854++ | 09241 | 85706 | 88610 | | | | 809 | 02081 | 00 | r _o r _o | | d _o d _o dd | | | | | 20 | |
| Scilly | 804 | 83122 | 48616 | 92810 | 873++ | 10206 | 88707 | | | 804 | 80214 | 58606 | 96510 | 863++ | 10328 | 88706 | | | | 804 | 01092 | ++ | ddir | | ir _o id _o | | | | | | 19 | |
| Elmdon | 534 | 80909 | 48687 | 98501 | 872++ | 00613 | 85704 | 88705 | | 534 | 90208 | 07477 | 00901 | 940++ | 01222 | 89400 | | | | 534 | 02006 | 00 | ssss _o s _o r _o s _o | | ifff | | | | | | 18 | |
| Shawbury | 414 | 80808 | 28687 | 98601 | 862++ | 50503 | 83705 | 88708 | | 414 | 83503 | 37017 | 01901 | 863++ | 00226 | 83706 | 88708 | | | | 414 | 93005 | 51 | r _o s _o | | + | | | | | 17 | |
| Manchester | 334 | 81010 | 58027 | 99802 | 4567+ | 51807 | 81711 | 84640 | 88460 | 334 | 30309 | 58021 | 02001 | 35600 | 52218 | 83640 | | | | 334 | 97513 | 54 | r _o s _o | | + | | | | | | 16 | |
| Squires Gate | 318 | 50912 | 32041 | 99601 | 00902 | 50501 | 85070 | | | 318 | 00709 | 58041 | 02651 | 00900 | 52222 | | | | 318 | 00523 | 56 | + | | if | | + | | | | | 15 | |
| Valley | 302 | 00405 | 74021 | 96801 | 00900 | 51310 | | | | 302 | 70309 | 74031 | 02503 | 764++ | 01236 | 87713 | | | | 302 | 00013 | 52 | + | | + | | | | | | 14 | |
| Ronaldsway | 204 | 81122 | 66026 | 99405 | 855++ | 02309 | 81712 | 86716 | 88620 | 204 | 13611 | 66011 | 03402 | 15600 | 00226 | 81640 | | | | 204 | 00011 | 53 | + | | + | | | | | | 13 | |
| Carlisle | 222 | 00610 | 56051 | 02552 | 00900 | 54507 | | | | 222 | 00000 | 32050 | 04855 | 00900 | 55115 | | | | 222 | 00563 | 57 | + | | + | | | | | | | 12 | |
| Watnall | 354 | 80909 | 14707 | 00500 | 874++ | 00716 | 88710 | | | 354 | 80000 | 07467 | 01900 | 861++ | 00215 | 88702 | | | | 354 | 97006 | 50 | s _o s _o ffis _o | | ff | | | | | | 11 | |
| Spurn Head | 396 | 81412 | 59037 | 01903 | 6742+ | 01713 | 86717 | 88460 | | 396 | 80000 | 57618 | 01203 | 7542+ | 02205 | 87615 | 88525 | | | | 396 | 93011 | ++ | rsir | | irr _o r _o | | | | | | 10 |
| Finningley | 360 | 80906 | 14717 | 01500 | 862++ | 00609 | 88703 | | | 360 | 83509 | 18047 | 02250 | 862++ | 51212 | 83704 | 88712 | | | | 360 | 97505 | 50 | s _o s _o | | is _o | | | | | | 9 |

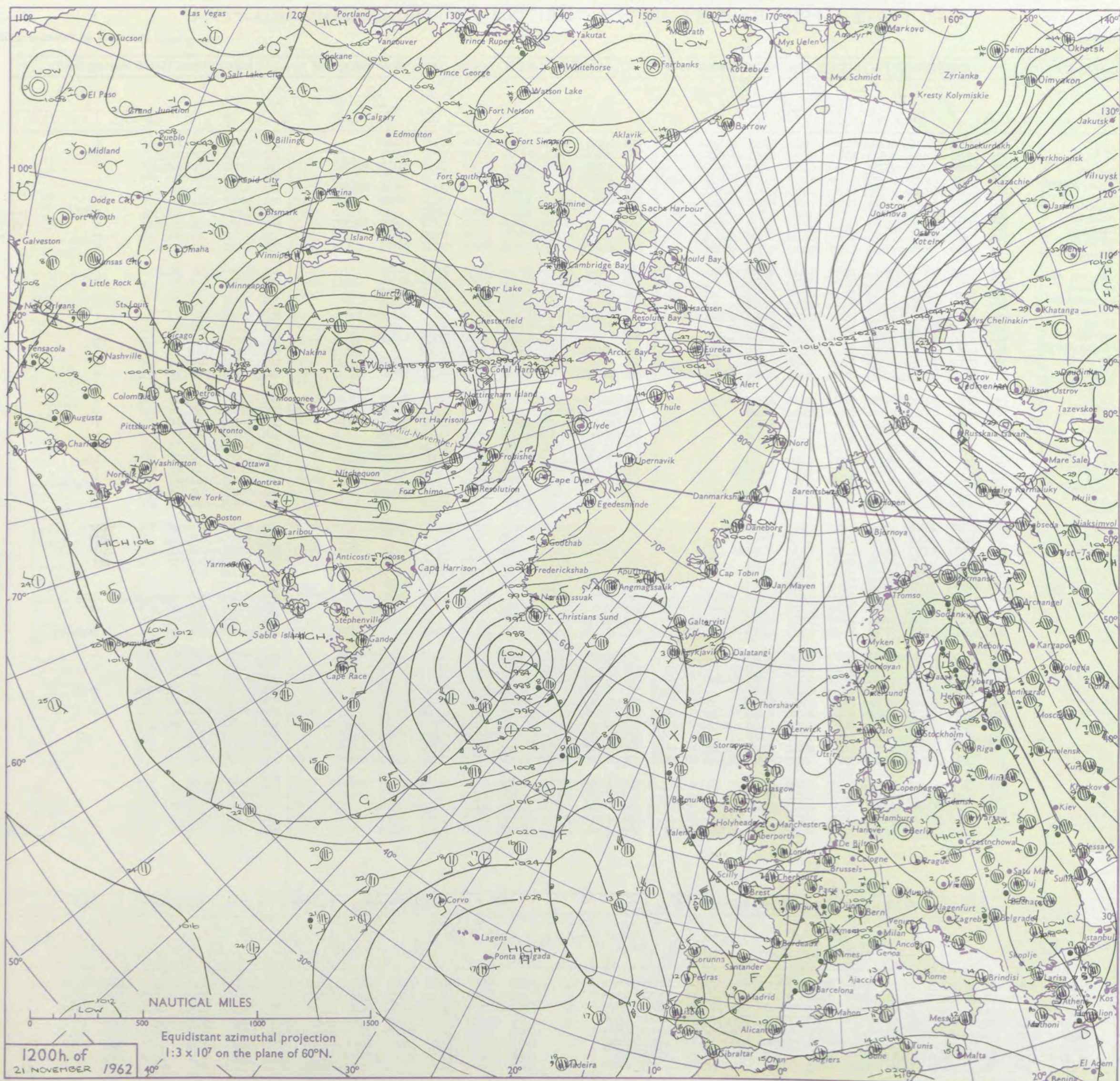
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36890

Date of Issue Thursday 22 November 1962

| Code FM 11.A | | OBSERVATIONS at 12h. 21 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 21 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|---------------------------------------|-------|-------|-----------------------------------|--------------------|--|--|--|-----|-------|---------------------------------------|-------|-----------------------------------|--------------------|--|--|--|-----|-------|-------|---|-----------|---|--|--|
| 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 | T x E | SSS | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Kew | 775 | 80310 | 58216 | 04204 | 885++ | 01227 | 85820 | 88630 | | 775 | 10109 | 66011 | 10903 | 15600 | 01330 | 81640 | | | 775 | 91041 | 000 | ir _o | | + | | |
| London Airport | 772 | 80211 | 50505 | 04603 | 856++ | 01232 | 86711 | 88635 | | 772 | 23408 | 37011 | 10402 | 25600 | 01234 | 82635 | | | 772 | 97041 | 000 | d _o d _o | | + | | |
| Gatwick | 776 | 80208 | 56505 | 03703 | 855++ | 01129 | 84715 | 88625 | | 776 | 83505 | 40055 | 10003 | 856++ | 01234 | 84714 | 88635 | | 776 | 97041 | 002 | d _o d _o | | + | | |
| Thorney Island | 871 | 80208 | 61026 | 04103 | 855++ | 01232 | 85710 | 86625 | 88640 | 871 | 63510 | 61012 | 10603 | 656++ | 01134 | 86632 | | | 871 | 97041 | 001 | ir _o | | + | | |
| Hurn | 862 | 60213 | 62012 | 04704 | 684++ | 01235 | 83818 | 84620 | | 862 | 83508 | 56042 | 11603 | 854++ | 01239 | 83616 | 88630 | | 862 | 00061 | | + | | + | | |
| Guernsey | 894 | 73617 | 82022 | 04106 | 755++ | 02243 | 83715 | 87625 | | 894 | 80213 | 66022 | 10406 | 885++ | 01234 | 84825 | 87635 | | 894 | 00081 | 000 | + | | + | | |
| Wattisham | 590 | 70210 | 56025 | 04703 | 725++ | 02220 | 83709 | 86822 | | 590 | 03206 | 15108 | 10051 | 00900 | 51227 | | | | 590 | 92032 | | d _o d _o pr _o | | FFff | | |
| Gorleston | 497 | 51114 | 60016 | 04805 | 58500 | 01217 | 83825 | 85630 | | 497 | 63408 | 56052 | 09403 | 68500 | 02217 | 83825 | 84630 | | 497 | 02052 | 001 | ir _o d _o d _o | | + | | |
| Mildenhall | 578 | 60605 | 59032 | 05104 | 685++ | 02218 | 82820 | 86635 | | 578 | 23307 | 19058 | 10301 | 25600 | 00229 | 82630 | | | 578 | 97051 | 018 | pr _o | | + | | |
| Cardington | 559 | 83506 | 28102 | 05503 | 855++ | 02223 | 87705 | 88620 | | 559 | 83205 | 17102 | 11101 | 862++ | 01231 | 88705 | | | 559 | 00031 | 001 | + | | + | | |
| West Raynham | 485 | 70105 | 58606 | 05403 | 785++ | 02117 | 81706 | 87635 | | 485 | 62905 | 28126 | 09901 | 663++ | 00225 | 86707 | | | 485 | 97042 | 032 | id _o ir _o | | ff | | |
| Wittering | 462 | 80107 | 19107 | 06102 | 861++ | 01219 | 88702 | | | 462 | 13309 | 16104 | 11201 | 10940 | 50224 | 81362 | | | 462 | 00023 | 006 | + | | ff | | |
| Boscombe Down | 746 | 70108 | 61012 | 05503 | 784++ | 01232 | 86810 | | | 746 | 60206 | 50051 | 12201 | 664++ | 50234 | 86710 | | | 746 | 00041 | 025 | + | | + | | |
| Ross-on-Wye | 627 | 80205 | 24022 | 06602 | 863++ | 01224 | 88706 | | | 627 | 83302 | 48022 | 12402 | 864++ | 01233 | 88710 | | | 627 | 00031 | 000 | + | | + | | |
| Bristol | 628 | 70210 | 58042 | 07003 | 754++ | 01229 | 86706 | 87615 | | 628 | 83605 | 35042 | 12703 | 854++ | 00237 | 88618 | | | 628 | 00031 | 002 | + | | + | | |
| Aberporth | 502 | 10507 | 74021 | 07304 | 11540 | 02120 | 81820 | | | 502 | 00000 | 61010 | 13303 | 00900 | 00232 | | | | 502 | 00051 | 062 | + | | + | | |
| Rhoose (Cardiff) | 715 | 70409 | 58052 | 05904 | 755++ | 02144 | 82708 | 85712 | 87620 | 715 | 13407 | 48041 | 13151 | 15500 | 52234 | 81625 | | | 715 | 00053 | 019 | + | | + | | |
| Plymouth | 827 | 60310 | 61012 | 05206 | 684++ | 03137 | 82709 | 86632 | | 827 | 00607 | 37041 | 12503 | 00900 | 01239 | | | | 827 | 00061 | 022 | + | | + | | |
| Chivenor | 707 | 30708 | 59015 | 06505 | 28400 | 02232 | 82710 | | | 707 | 20302 | 59011 | 12703 | 25500 | 00236 | 82625 | | | 707 | 00061 | 010 | + | | + | | |
| St. Mawgan | 817 | 60213 | 59012 | 05906 | 685++ | 05136 | 82820 | 83625 | 86630 | 817 | 10805 | 58011 | 12703 | 15500 | 01237 | 81620 | | | 817 | 00073 | 042 | + | | + | | |
| Culdrose | 809 | 63515 | 62012 | 05708 | 6853+ | 06239 | 83820 | | 86630 | 809 | 20503 | 58050 | 12702 | 28400 | 02239 | 81818 | | | 809 | 00091 | 046 | + | | + | | |
| Scilly | 804 | 80413 | 81025 | 06108 | 855++ | 05243 | 88623 | | | 804 | 20413 | 81011 | 12607 | 21500 | 03238 | 82825 | | | 804 | 00101 | 010 | + | | + | | |
| Elmdon | 534 | 83608 | 13284 | 06401 | 862++ | 00125 | 88704 | | | 534 | 83107 | 04042 | 11602 | 854++ | 01230 | 84710 | 88615 | | 534 | 00035 | 001 | ff | | ff | | |
| Shawbury | 414 | 23405 | 32041 | 07601 | 25600 | 51130 | 81630 | | | 414 | 12706 | 37041 | 12351 | 15500 | 52328 | 81625 | | | 414 | 00035 | 007 | + | | + | | |
| Manchester | 334 | 02902 | 06044 | 07302 | 00900 | 54120 | | | | 334 | 22701 | 13044 | 11802 | 25500 | 53226 | 82625 | | | 334 | 00031 | 039 | + | | + | | |
| Squires Gate | 318 | 00000 | 20044 | 08104 | 00900 | 00122 | | | | 318 | 73110 | 44044 | 16605 | 1563+ | 02321 | 81635 | 87359 | | 318 | 97060 | 060 | if | | ir _o | | |
| Valley | 302 | 20502 | 56041 | 08005 | 18530 | 03219 | 81820 | | | 302 | 70000 | 58041 | 12704 | 2577+ | 02228 | 82650 | 87459 | | 302 | 00081 | 067 | + | | + | | |
| Ronaldsway | 204 | 10000 | 69021 | 08306 | 12530 | 01222 | 81823 | | | 204 | 70000 | 61041 | 12006 | 785++ | 03324 | 81822 | 84631 | 87657 | 204 | 01071 | 044 | + | | d _o r _o rrr _o r _o | | |
| Carlisle | 222 | 60000 | 24051 | 09650 | 1563+ | 51222 | 81635 | 86359 | | 222 | 60000 | 17102 | 12751 | 658++ | 52223 | 86657 | | | 222 | 00033 | 020 | + | | + | | |
| Watnall | 354 | 50106 | 17054 | 06602 | 55530 | 00119 | 85625 | | | 354 | 03204 | 06444 | 11900 | 00900 | 51228 | | | | 354 | 00035 | 010 | + | | ff | | |
| Spurn Head | 396 | 82508 | 57016 | 04804 | 52500 | 03214 | 85820 | | | 396 | 73212 | 32808 | 09103 | 755++ | 02223 | 87620 | | | 396 | 97051 | 016 | pr _o | | pr _o | | |
| Finningley | 360 | 23411 | 28047 | 07001 | 25600 | 51222 | 82635 | | | 360 | 02907 | 14040 | 11301 | 00900 | 52223 | | | | 360 | 97033 | 029 | is _o | | ff | | |
| Dishforth | 261 | 13509 | 23051 | 07951 | 16200 | 53219 | 81703 | | | 261 | 33002 | 17051 | 11251 | 30930 | 53221 | 83360 | | | 261 | 00006 | 043 | if | | + | | |
| Tynemouth | 262 | 22711 | 14024 | 07400 | 20970 | 53115 | 82359 | | | 262 | 32816 | 48011 | 10401 | 20940 | 53220 | 82359 | | | 262 | 00017 | 042 | ff | | + | | |
| Eskdalemuir | 162 | 70000 | 78021 | 09352 | 756++ | 51115 | 87635 | | | 162 | 10000 | 81011 | 13251 | 15600 | 53322 | 81630 | | | 162 | 00027 | 014 | + | | + | | |
| Mull of Galloway | 131 | 60502 | 74022 | 08806 | 655++ | 02215 | 86625 | | | 131 | 83502 | 60606 | 12605 | 874++ | 04222 | 88710 | | | 131 | 96061 | | | | + | | |
| Prestwick | 135 | 80905 | 28606 | 08201 | 855++ | 52115 | 82625 | 88635 | | 135 | 80000 | 28106 | 11601 | 855++ | 01223 | 81625 | 83640 | 88656 | 135 | 01033 | 000 | ir _o r _o r _o d _o r _o | | d _o r _o | | |
| Renfrew | 141 | 70000 | 04606 | 08200 | 756++ | 51114 | 81710 | 87640 | | 141 | 70000 | 02446 | 12401 | 757++ | 51225 | 87650 | | | 141 | 97023 | 000 | ir _o if | | if | | |
| Leuchars | 171 | 22406 | 56041 | 07104 | 28540 | 51216 | 81825 | | | 171 | 10000 | 58040 | 11251 | 15700 | 55224 | 81650 | | | 171 | 00053 | 040 | + | | + | | |
| Dyce | 091 | 63110 | 62808 | 07502 | 4843+ | 01217 | 81708 | 84816 | | 091 | 73108 | 62268 | | | | | | | | | | | | | | |

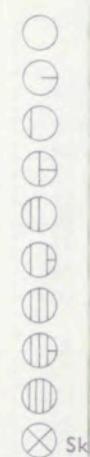
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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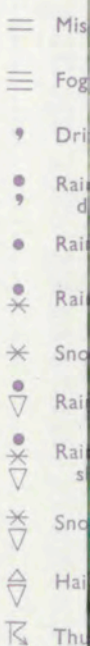
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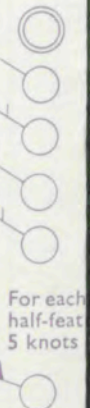


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Symbol



Symbol



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6
7 or more
8

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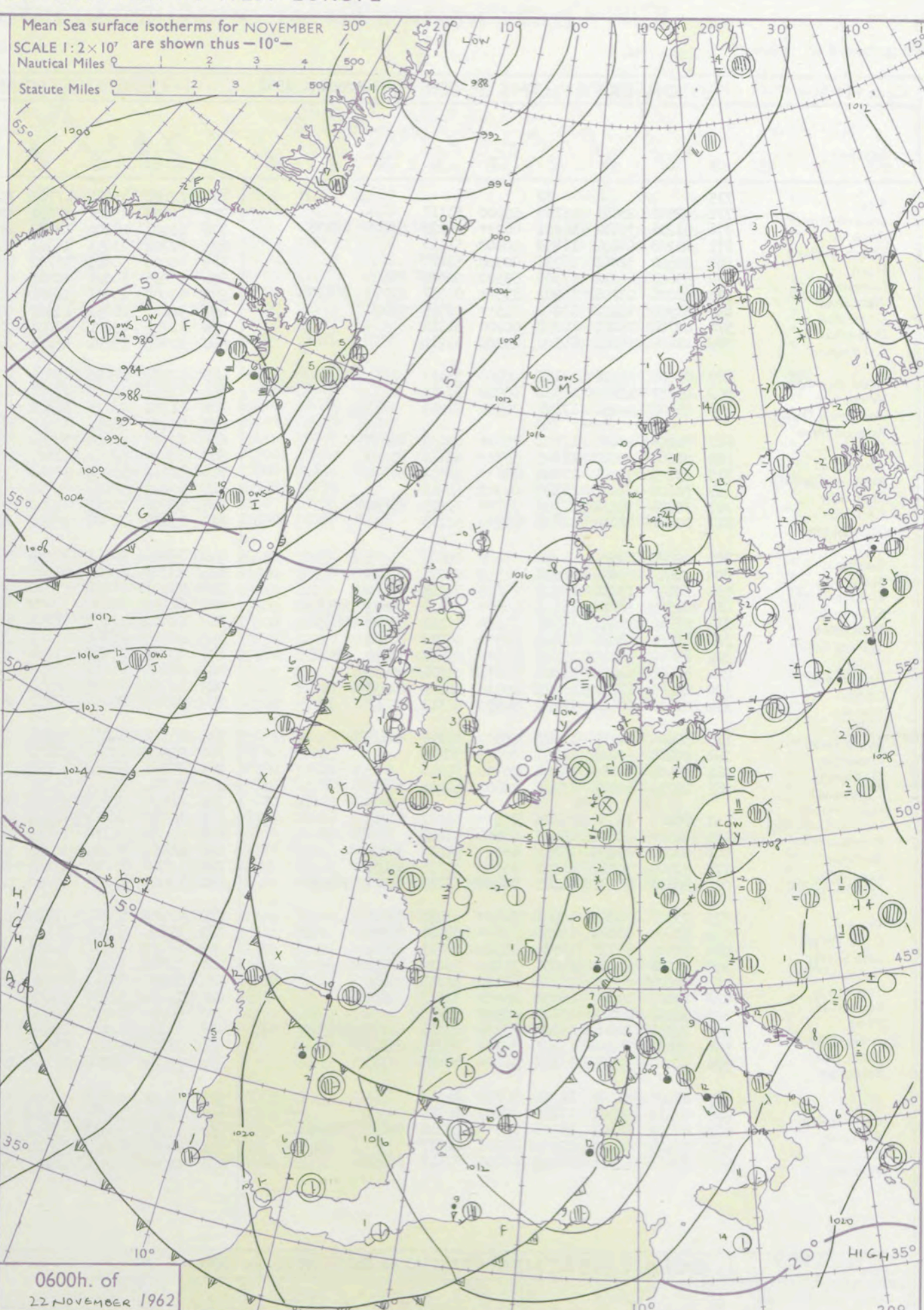
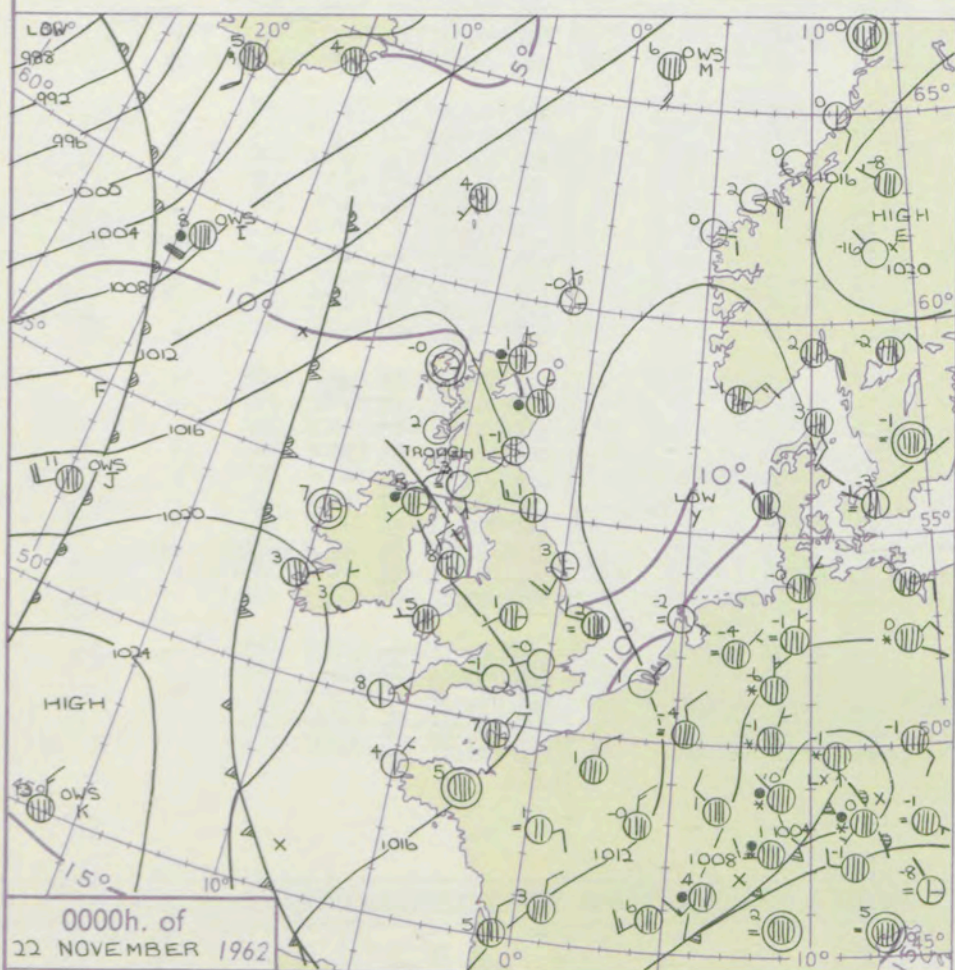
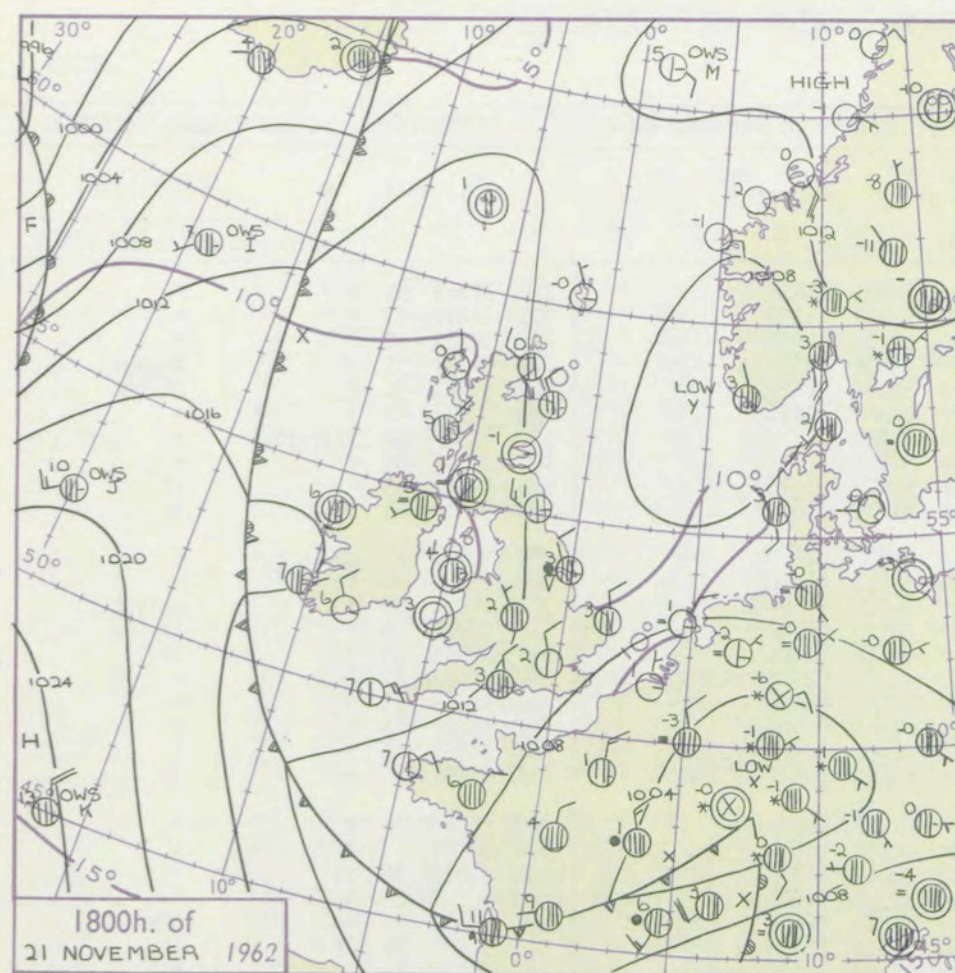
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Thursday 22 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

The depression over France yesterday morning turned east-northeast and will continue to fill as it moves across Germany to the Baltic States. A low which formed over the western Mediterranean will move to the head of the Adriatic. An anticyclone has formed over Scandinavia, and this will persist, with a strengthening ridge of high pressure across England to the Azores anticyclone. The depression west of Iceland will move through the Denmark Strait and its associated troughs of low pressure will move into northeastern districts, but as weakening features.

Scotland and Northern Ireland will become increasingly cloudy from the west with some drizzle later, preceded by some snow for a time over the Scottish Mountains. Frost is expected to recur tonight in parts of northeast England, the Midlands and southern England, but there will be continuing thawing by day. Cloud will remain broken in these areas with sunny periods by day and some clearance by night.

OUTLOOK for following 24 hours

Rather cloudy, with occasional rain and continuing thaw in the north. Mainly dry and less cold in the south.

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

| Code FM II.A | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVECTIVE TAB °C to |
|------------------|-----|----------------------|-------|-------|---------|--------|--------|--------|--------|-----|-------|----------------------|-------|---------|--------|--------|--------|--------|-------|---------|----------|---------------------------|-----------|----|----|--|--|--|--|--|--|----------------------------|
| Station | iii | Nddff | VVwww | PPPTT | NChChCh | Td app | 8NChCh | 8NChCh | 8NChCh | iii | Nddff | VVwww | PPPTT | NChChCh | Td app | 8NChCh | 8NChCh | 8NChCh | iii | RRT n E | Tg Tg | WEATHER | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | 02 | | | | | | 775 | 72104 | 33022 | 17702 | 755++ | 50209 | 87628 | | | 775 | 97013 | 54 | + | + | 40 | | | | | | | | |
| London Airport | 772 | 02503 | 23041 | 15750 | 00900 | 51117 | | | | 772 | 12603 | 19041 | 17651 | 10930 | 52208 | 81359 | | | 772 | 00511 | 53 | + | + | 39 | | | | | | | | |
| Gatwick | 776 | 83206 | 30102 | 16001 | 862++ | 00223 | 83705 | 88706 | | 776 | 10000 | 28100 | 18152 | 15800 | 52212 | 81657 | | | 776 | 00531 | 57 | + | + | 38 | | | | | | | | |
| Thorney Island | 871 | 03203 | 56101 | 16450 | 00900 | 51123 | | | | 871 | 82704 | 23051 | 18801 | 856++ | 51208 | 88633 | | | 871 | 91511 | 55 | + | ir0d0d0 | 37 | | | | | | | | |
| Hurn | 862 | 02802 | 32041 | 16751 | 00900 | 51220 | | | | 862 | 80000 | 58021 | 18702 | 855++ | 50208 | 88628 | | | 862 | 92521 | 56 | + | id0ir0 | 36 | | | | | | | | |
| Guernsey | 894 | 53608 | 60012 | 17305 | 55500 | 00008 | 85625 | | | 894 | 83205 | 60021 | 20705 | 857++ | 02222 | 87656 | | | 894 | 00031 | 01 | + | + | 35 | | | | | | | | |
| Wattisham | 590 | 83006 | 23706 | 13901 | 855++ | 00217 | 82710 | 88620 | | 590 | 03008 | 23057 | 16751 | 00900 | 52314 | | | 590 | 97523 | 56 | ffir0is0 | + | + | 34 | | | | | | | | |
| Gorleston | 497 | 82908 | 19102 | 12202 | 855++ | 01209 | 88620 | | | 497 | 02810 | 28051 | 15300 | 00900 | 50217 | | | 497 | 00513 | 55 | + | + | + | 33 | | | | | | | | |
| Mildenhall | 578 | 02704 | 19051 | 14250 | 00900 | 51215 | | | | 578 | 12706 | 19050 | 17051 | 00901 | 52216 | 81075 | | | 578 | 00523 | 55 | + | if | 32 | | | | | | | | |
| Cardington | 559 | 02407 | 14101 | 14900 | 00900 | 51214 | | | | 559 | 32306 | 19101 | 17651 | 35701 | 51212 | 83656 | | | 559 | 97513 | 55 | + | if | 31 | | | | | | | | |
| West Raynham | 485 | 02608 | 19108 | 13151 | 00900 | 51111 | | | | 485 | 12907 | 17100 | 15851 | 10930 | 51114 | 81360 | | | 485 | 92523 | 55 | ph0r0 | + | + | 30 | | | | | | | |
| Wittering | 462 | 03107 | 13284 | 14951 | 00900 | 53214 | | | | 462 | 12811 | 14100 | 17353 | 15600 | 53212 | 81640 | | | 462 | 00543 | 56 | ff | + | + | 29 | | | | | | | |
| Boscombe Down | 746 | 03202 | 40051 | 17151 | 00900 | 51219 | | | | 746 | 82201 | 23616 | 18801 | 855++ | 00109 | 88620 | | | 746 | 01511 | 57 | + | ro0r0ir0 | 28 | | | | | | | | |
| Ross-on-Wye | | | | | | | | | | 627 | 80000 | 48025 | 17602 | 863++ | 02105 | 88708 | | | 627 | 96501 | 54 | + | ir0id0 | 27 | | | | | | | | |
| Bristol | 628 | 74205 | 28041 | 17101 | 756++ | 00118 | 87640 | | | 628 | 82503 | 56046 | 18504 | 855++ | 02106 | 88626 | | | 628 | 91011 | 54 | + | ir0 | 26 | | | | | | | | |
| Aberporth | 502 | 82606 | 62021 | 16605 | 857++ | 03111 | 88650 | | | 502 | 52809 | 62021 | 18507 | 56300 | 06209 | 82708 | 84713 | | 502 | 00031 | 02 | + | + | 25 | | | | | | | | |
| Rhoose (Cardiff) | 715 | 83105 | 59041 | 17300 | 856++ | 51217 | 88630 | | | 715 | 33012 | 59041 | 18604 | 35500 | 02002 | 83625 | | | 715 | 00521 | 53 | + | + | 24 | | | | | | | | |
| Plymouth | 827 | 00602 | 37040 | 18100 | 00900 | 51221 | | | | 827 | 60000 | 58041 | 20702 | 65600 | 01211 | 86641 | | | 827 | 00503 | 55 | + | + | 23 | | | | | | | | |
| Chivenor | 707 | 70905 | 56031 | 17700 | 757++ | 51217 | 87650 | | | 707 | 50908 | 56012 | 19601 | 38531 | 00205 | 82823 | 83359 | | 707 | 00521 | 55 | + | + | 22 | | | | | | | | |
| St. Mawgan | 817 | 00802 | 58020 | 18601 | 00900 | 51123 | | | | 817 | 73109 | 58031 | 20807 | 784++ | 05210 | 83818 | 87628 | | 817 | 00501 | 54 | + | jp | 21 | | | | | | | | |
| Culdrose | 809 | 00000 | 69020 | 18500 | 00900 | 00022 | | | | 809 | 72803 | 64031 | 20804 | 756++ | 02208 | 87635 | | | 809 | 00510 | 56 | + | + | 20 | | | | | | | | |
| Scilly | 804 | 20407 | 75020 | 18608 | 21500 | 05224 | 82829 | | | 804 | 23306 | 69011 | 21508 | 25700 | 04205 | 82650 | | | 804 | 00061 | | + | + | 19 | | | | | | | | |
| Elmdon | 534 | 72403 | 17054 | 14901 | 756++ | 52209 | 87640 | | | 534 | 81903 | 37057 | 17202 | 864++ | 00307 | 88715 | | | 534 | 97515 | 56 | ff | + | 18 | | | | | | | | |
| Shawbury | 414 | 82506 | 48216 | 15301 | 855++ | 50114 | 88623 | 88650 | | 414 | 62402 | 40102 | 17402 | 654++ | 02308 | 86611 | | | 414 | 97015 | 51 | ir0 | + | 17 | | | | | | | | |
| Manchester | 334 | 81706 | 12042 | 14701 | 3557+ | 51212 | 83623 | 88358 | | 334 | 60000 | 11284 | 17100 | 656++ | 51310 | 86640 | | | 334 | 00513 | 54 | + | ifff | 16 | | | | | | | | |
| Squires Gate | 318 | 80702 | 08466 | 14401 | 855++ | 00212 | 88626 | | | 318 | 30000 | 19044 | 17151 | 35600 | 52312 | 83649 | | | 318 | 00543 | 55 | ff | + | 15 | | | | | | | | |
| Valley | 302 | 83109 | 58042 | 15300 | 855++ | 05211 | 83710 | 88628 | | 302 | 53008 | 56012 | 17107 | 55500 | 06209 | 85626 | | | 302 | 97051 | 04 | + | id0 | 14 | | | | | | | | |
| Ronaldsway | 204 | 63608 | 64216 | 14806 | 656++ | 05314 | 86633 | | | 204 | 30209 | 61016 | 17202 | 35600 | 01109 | 83645 | | | 204 | 01010 | 51 | rrrro0r0 | rrrro0r0 | 13 | | | | | | | | |
| Carlisle | 222 | 20000 | 17100 | 16255 | 20930 | 56219 | 82359 | | | 222 | 10000 | 26101 | 18655 | 15630 | 56209 | 81640 | | | 222 | 00563 | 59 | + | + | 12 | | | | | | | | |
| Watnall | 354 | 53002 | 06044 | 15000 | 50930 | 52313 | 85363 | | | 354 | 02902 | 19014 | 17351 | 00900 | 52211 | | | 354 | 00525 | 57 | ff | ff | + | 11 | | | | | | | | |
| Spurn Head | 396 | 32014 | 32031 | 12503 | 35500 | 01216 | 83625 | | | 396 | 43211 | 32031 | 15303 | 45500 | 01212 | 84625 | | | 396 | 00010 | | + | + | 10 | | | | | | | | |
| Finningley | 360 | 02908 | 12044 | 14300 | 00900 | 52210 | | | | 360 | 22908 | 17040 | 16851 | 20930 | 53310 | 82360 | | | 360 | 00523 | 56 | ff | + | 9 | | | | | | | | |
| Dishforth | 261 | 00901 | 56050 | 14254 | 00900 | 55214 | | | | 261 | 20000 | 56050 | 17253 | 25700 | 54212 | 82656 | | | 261 | 00556 | 56 | + | + | 8 | | | | | | | | |
| Tynemouth | 262 | 42715 | 61021 | 13901 | 45600 | 52214 | 84635 | | | 262 | 02715 | 61011 | 16700 | 00900 | 51308 | | | 262 | 00517 | 52 | + | + | + | 7 | | | | | | | | |
| Eskdalemuir | | | | | | | | | | 162 | 00000 | 80020 | 19557 | 00900 | 57308 | | | 162 | 00577 | 59 | + | + | + | 6 | | | | | | | | |
| Mull of Galloway | 131 | 80203 | 74036 | 15705 | 874++ | 04217 | 88715 | | | 131 | 40706 | 70011 | 18104 | 25532 | 01210 | 82620 | 83360 | 131 | 97041 | | | + | + | 5 | | | | | | | | |
| Prestwick | 135 | 01504 | 28101 | 15853 | 00900 | 5424 | | | | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36891

Date of Issue Friday 23 November 1962

104
102
100
99
97
95
93
91
90
88

Code FM 11.A

OBSERVATIONS at 12h.

22 November 1962

Code FM 11.A

OBSERVATIONS at 18h.

22 November 1962

Code FM 11.A

OBSERVATIONS during DAY

Station

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RRT X E

SSS

09h.—15h.

15h.—21h.

Kew

775

72701

21042

19304

5563+

02102

85630

86357

775

73602

14042

19705

756++

03105

87635

775

97061

006

+

+

London Airport

772

82703

25041

19704

854++

02002

81617

87620

772

80000

40022

20204

854++

03307

86712

88618

772

00051

002

+

+

Gatwick

776

70000

44051

19504

756++

02000

81630

87650

776

70000

32052

19904

755++

03106

83621

87645

776

00051

005

+

if

Thorney Island

871

82901

12606

20203

3737+

02801

83708

88359

871

82901

07446

20404

855++

04204

85623

88630

871

93051

000

ir_or_or_o

ffid_o

Hurn

862

72603

37056

19806

6564+

04103

85640

87360

862

82705

56606

19907

855++

05302

85620

88634

862

01091

+

r_or_off

Guernsey

894

73015

66258

21810

6857+

04802

81712

83822

86640

894

62910

64012

21909

38532

03302

82820

85075

894

97101

013

pr_o

+

Wattisham

590

22807

33050

18903

00909

01205

82172

590

32903

26100

20051

20931

51012

82362

590

00043

+

+

Gorleston

497

33009

16050

18005

32570

02401

82825

83360

497

22908

16051

19602

20970

01211

82360

497

00062

048

+

+

Mildenhall

578

22804

20054

19103

20930

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578

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51211

81365

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jfff

Cardington

559

72605

40034

19403

7097+

02101

87360

559

10000

06461

20151

00902

51109

81070

559

00041

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+

ffff

West Raynham

485

32406

19054

18303

15602

50004

81635

83075

485

10000

09460

19751

10930

51107

81362

485

97043

052

if

ff

Wittering

462

73207

35041

19203

60935

00102

86362

83275

462

23006

23041

20300

10932

51206

81365

462

00043

046

+

+

Boscombe Down

746

80000

17216

20303

856++

03203

86710

88630

746

80000

20606

20304

856++

04303

85714

86630

88650

746

06051

000

r_or_oir_o

ifir_odd

Ross-on-Wye

627

82601

17626

19304

8032+

04102

88508

627

80000

17106

19705

862++

05307

88704

627

02051

000

ir_oir

if

Bristol

628

72505

32216

20207

6567+

05103

86630

87460

628

80000

28106

20207

854++

05304

84618

88630

628

91081

000

ir_o

ir_o

Aberporth

502

82608

05515

19807

860++

07103

82700

88703

502

80000

40286

19907

2617+

07210

82702

88458

502

03081

000

id_off

id_od_off

Rhoose (Cardiff)

715

73010

58051

20208

48538

06102

81820

83640

86275

715

80000

50106

19907

854++

06303

86709

88615

715

01091

014

id_oiridr

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Plymouth

827

72802

13042

21907

656+8

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86635

87272

827

82808

56042

21109

856++

07501

82712

88634

827

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+

Chivenor

707

82813

66252

20709

5852+

06000

84822

88462

707

73014

74026

20010

784++

08303

83818

87630

707

02101

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pr_oir

d_od_oird_or_o

St. Mawgan

817

72715

74032

22109

78532

06002

84825

83360

86075

817

73012

74028

21309

6843+

08201

82712

84824

86360

817

97101

005

pr_o

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Culdrose

809

72910

63052

22709

2247+

05102

82818

85360

809

72909

82035

21808

5843+

07302

82818

85635

87358

809

93101

017

+

ir_oid_o

Scilly

804

72813

66021

22910

3855+

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83820

87365

804

83111

83028

22510

884++

07306

83812

88630

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91110

009

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Elmdon

534

72203

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81715

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Shawbury

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Manchester

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Squires Gate

318

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Ronaldsway

204

60507

64022

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25631

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86635

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Carlisle

222

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Watnall

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Mull of Galloway

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18902

6567+

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86642

88460

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97031

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Renfrew

141

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7093+

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1563+

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Cape Wrath

049

51802

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16905

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02704

85640

049

81805

83032

14404

8097+

51716

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Sule Skerry

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Lerwick

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11430

52501

81818

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71813

86022

16807

755++

03806

81628

87650

026

81718

80212

13907

855++

04716

85629

88645

026

97072

000

+

ir_o

Benbecula

022

71709

85022

16206

6557+

04807

82623

86645

87459

022

81714

58586

13007

854++

07713

83708

88616

022

01081

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ir_o

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Tiree

100

71415

89032

17407

2547+

02805

81618

85360

87465

100

81525

59616

14608

854++

07714

88615

100

03081

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ir_o

ir_or_or_orr

Aldergrove

917

81703

11284

19305

856++

05002

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81808

32596

18006

856++

05604

82708

88630

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06072

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Malin Head

980

81908

86022

17708

6857+

06805

81820

86640

88360

980

81715

62636

15408

6532+

07714

82709

86627

88550

980

0508

000

Belmullet

976

82110

66616

18009

5647+

08808

85718

88458

976

82115

48615

15411

861++

11608

86702

88705

976

0711

000

Birr

965

82905

62025

20008

863++

08105

85708

88716

965

81906

62606

18808

874++

07808

86712

88630

965

0209

000

Collinstown

969

92806

06474

19406

9+0++

06001

89+01

969

82505

40605

19407

5612+

06101

81702

85621

88545

969

9107

000

Rineanna

962

82508

74606

20709

5637+

08001

81708

83712

85630

962

81806

62506

19008

862++

08808

83704

87706

88710

962

0110

000

Roches Point

952

72808

78022

21209

2567+

06801

82632

87459

952

82105

74216

20809

3647+

08001

83710

88458

952

9209

004

Valentia

953

82405

66606

21810

6542+

09002

82715

86635

88558

953

82408

48506

20212

862++

11604

83705

88711

953

0111

000

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.A

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.

YQLLaLa

LoLoGG

Nddff

VVwwW

PPPTT

N_hL_hC_MH

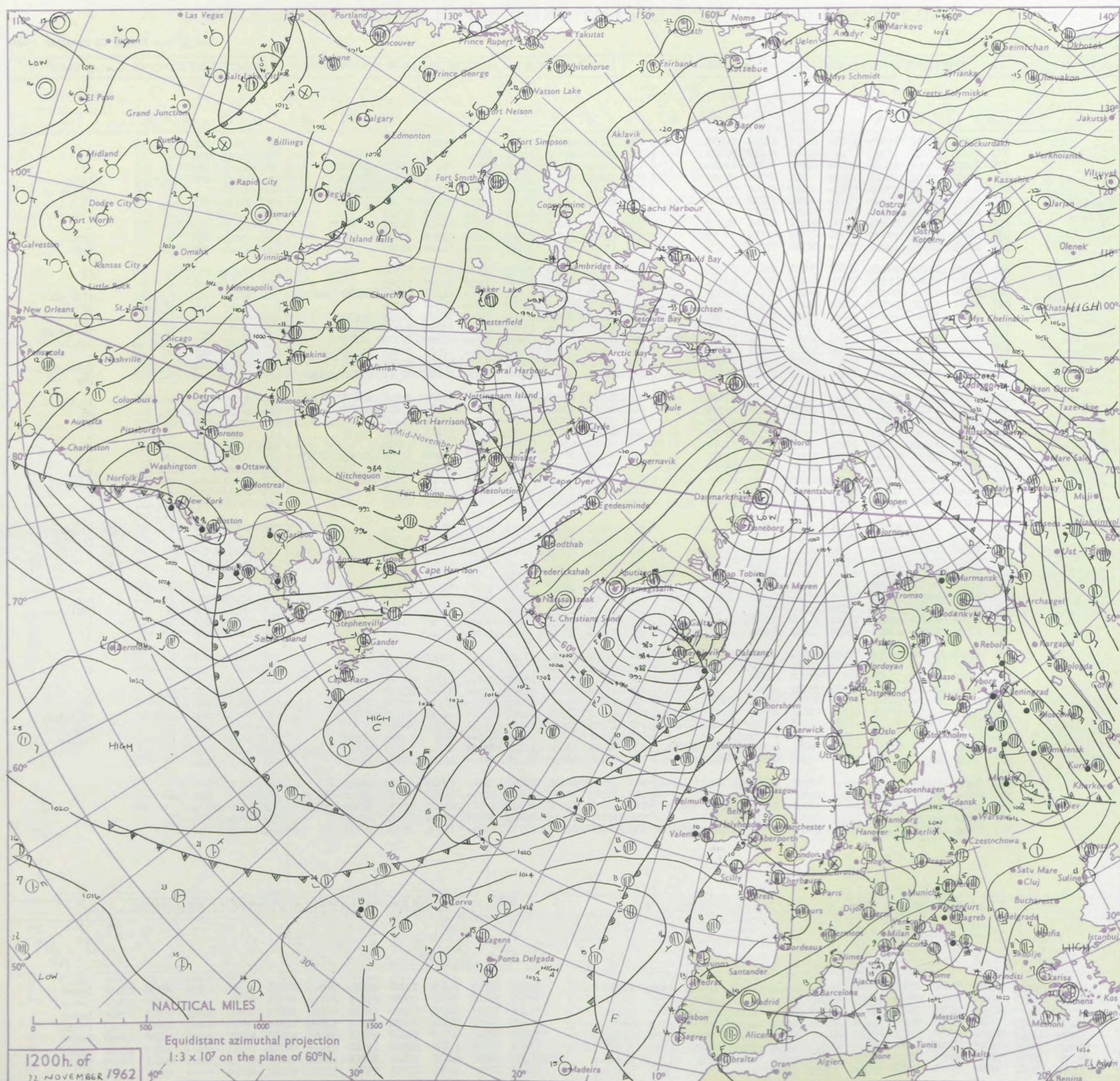
D_ss_sapp

8N_sCh_sh_s</

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

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

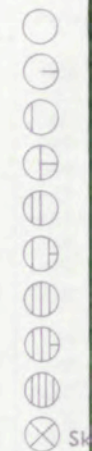
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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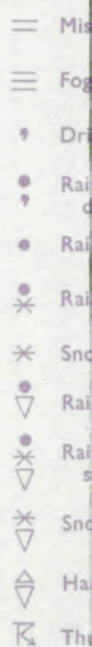
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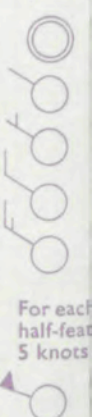


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Symbol



Symbol



For each
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CHARTS OF WEATHER IN WEST EUROPE

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(knots)

Calm

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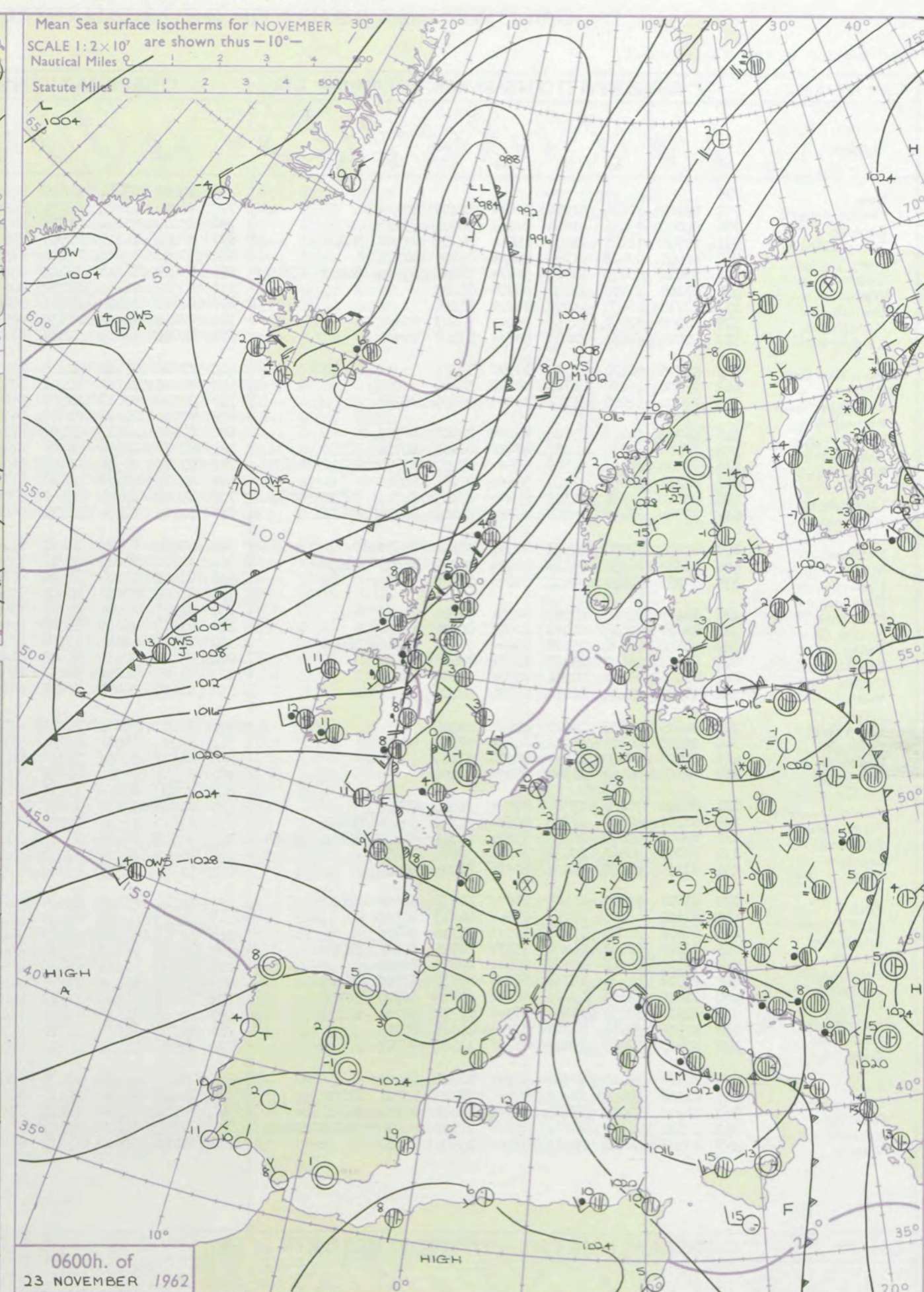
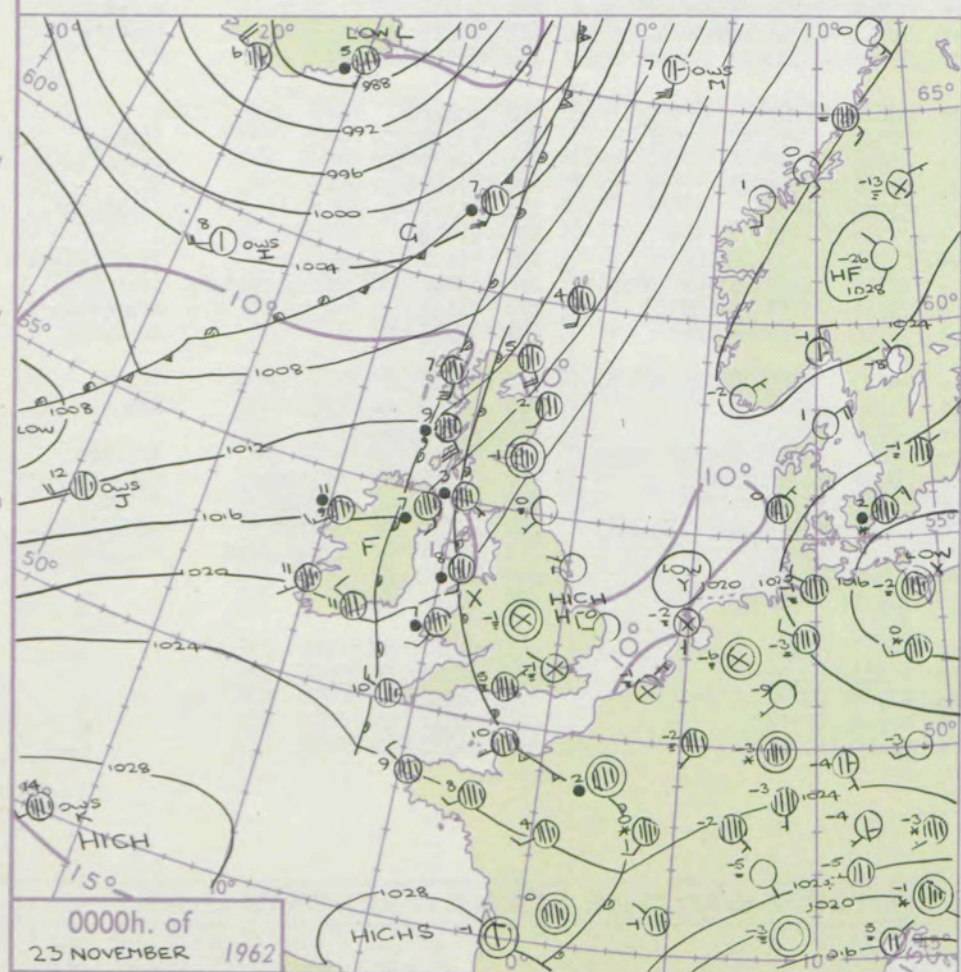
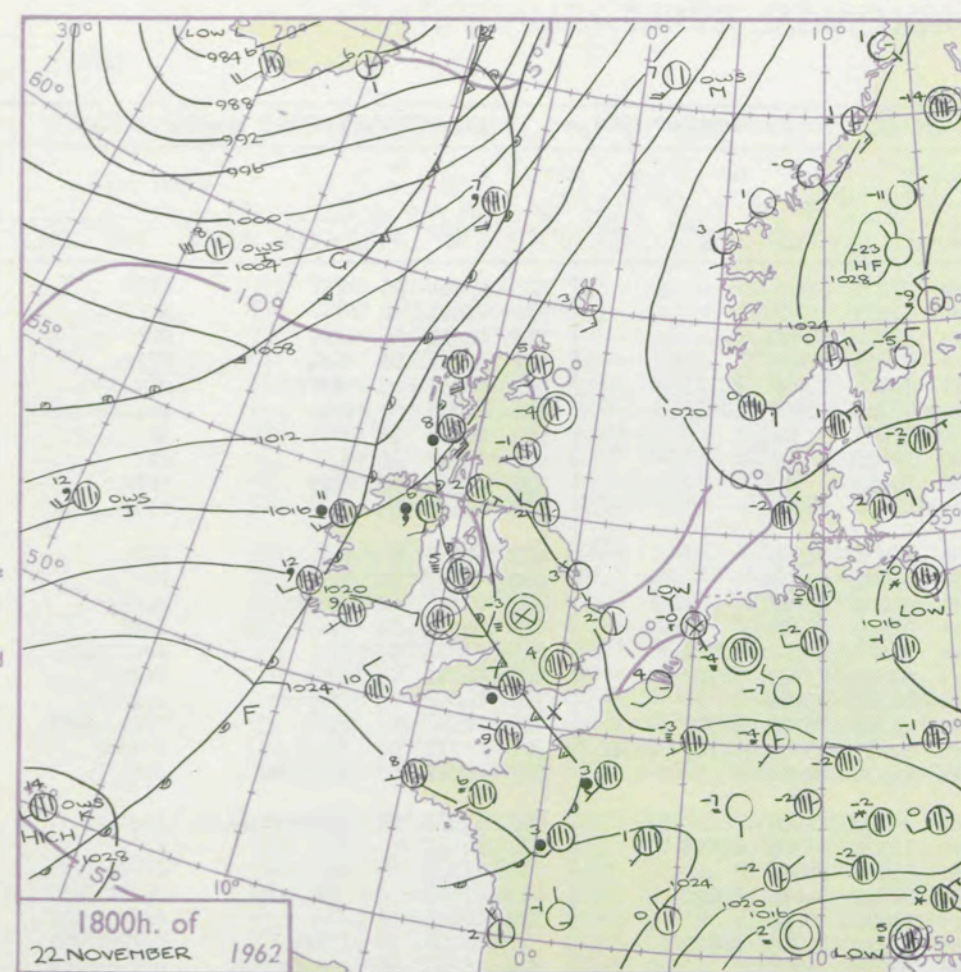
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 23 November

1962 FORECAST for Great Britain and Northern Ireland until noon tomorrow

The anticyclone has persisted over Scandinavia and the depression near Iceland yesterday has moved away northeastwards to the Norwegian Sea. A wave which formed on the cold front yesterday has moved northeast to the west of Ireland, retarding the forward movement of the cold front towards the British Isles. This wave will continue northeast to north Scotland, then turning right and the cold front will cross the northwestern half of the British Isles by noon tomorrow. A strong ridge of high pressure will develop in mid-Atlantic.

All districts will be generally cloudy, with rain or drizzle at times preceded by some snow over the Pennines and some other hills in eastern England. There will be fairly extensive hill fog also. Temperatures will be average or above in most areas but it will still be rather cold in eastern districts. Brighter colder weather with some showers will spread into northwestern Scotland during the night and extend steadily southeastwards during tomorrow.

OUTLOOK for following 24 hours.

The brighter colder weather will extend southeast to all districts.

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

| Code FM 11.A OBSERVATIONS at 00h. 23 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 23 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVE TAB °C to | | | | |
|--|-----|-------|-------|-------|---|-----------------------------------|--|--|--|---------------------------------------|-------|-------|-------|---|-----------------------------------|--|--|--|-----|---------------------------|-------|-------|---|-----------------------------------|---|--|--|-----|-----------------------------------|-----------------------|-------------------------------|-----------|-----------|----|
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _h M _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 L _h C _h M _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 L _h C _h M _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. | |
| Kew | 775 | | | 01 | | | | | | 775 | 90000 | F7454 | 22500 | 9+0++ | 50205 | 89+++ | | | | 775 | 97511 | 55 | FF | | ffff | | | | | | | | 40 | |
| London Airport | 772 | 93102 | F7474 | 21951 | 9+0++ | 51206 | 89+++ | | | 772 | 80000 | 11284 | 22851 | 862++ | 51103 | 88703 | | | | 772 | 97521 | 54 | FF | | FF | | | | | | | | | 39 |
| Gatwick | 776 | 90000 | F3494 | 21651 | 9+0++ | 52004 | 89+01 | | | 776 | 90000 | 03494 | 22851 | 9+0++ | 51204 | 89+02 | | | | 776 | 00521 | 56 | ifFF | | FFff | | | | | | | | | 38 |
| Thorney Island | 871 | 60501 | 11285 | 21604 | 656++ | 04304 | 81708 | 86630 | | 871 | 70000 | 14104 | 22903 | 757++ | 02305 | 87656 | | | | 871 | 91021 | 01 | d _o d _o | | Ffiro | | | | | | | | 37 | |
| Hurn | 862 | 80605 | 09425 | 21205 | 864++ | 05205 | 88711 | | | 862 | 80602 | 14616 | 22404 | 873++ | 03304 | 85708 | 88713 | | | 862 | 96031 | 03 | ifFFff | | r _o r _o d _o r _o | | | | | | | | 36 | |
| Guernsey | 894 | 73014 | 80022 | 21910 | 6847+ | 07400 | 83814 | 84823 | 85640 | 894 | 83409 | 66218 | 22409 | 854++ | 08304 | 83616 | 88635 | | | 894 | 02081 | 07 | pr _o | | pr _o ir _o d _o r _o dr | | | | | | | | 35 | |
| Wattisham | 590 | 03308 | 23100 | 21752 | 00900 | 53108 | | | | 590 | 00502 | 25100 | 22752 | 00900 | 53202 | | | | 590 | 00533 | 07 | + | | if | | | | | | | | | | 34 |
| Gorleston | 497 | 02710 | 16050 | 21050 | 00900 | 51206 | | | | 497 | 02810 | 10100 | 22851 | 00900 | 51209 | | | | 497 | 00543 | 55 | + | | if | | | | | | | | | | 33 |
| Mildenhall | 578 | 90000 | F7494 | 21954 | 9+0++ | 55207 | 89+01 | | | 578 | 02201 | 03424 | 22854 | 00900 | 55205 | | | | 578 | 00553 | 57 | ffFF | | FFff | | | | | | | | | | 32 |
| Cardington | 559 | 90000 | F7454 | 22253 | 9+0++ | 53307 | 89+01 | | | 559 | 80000 | 14104 | 22352 | 862++ | 52004 | 88703 | | | | 559 | 97533 | 54 | FF | | FFif | | | | | | | | | 31 |
| West Raynham | 485 | 02705 | 06424 | 21352 | 30900 | 53005 | | | | 485 | 12302 | 07424 | 22255 | 10930 | 55201 | 81360 | | | | 485 | 97553 | 61 | ff | | ff | | | | | | | | | 30 |
| Wittering | 462 | 03306 | 15100 | 21700 | 00900 | 52104 | | | | 462 | 80000 | 14101 | 22251 | 8093+ | 51201 | 88358 | | | | 462 | 00543 | 54 | + | | ff | | | | | | | | | 29 |
| Boscombe Down | 746 | 80000 | 32286 | 21704 | 862++ | 03206 | 88705 | | | 746 | 81004 | 03616 | 22502 | 9+0++ | 02202 | 89+01 | | | | 746 | 01021 | 02 | d _o d _o off | | r _o r _o off | | | | | | | | | 28 |
| Ross-on-Wye | 628 | 80705 | 14102 | 21804 | 862++ | 04106 | 88703 | | | 627 | 80000 | 24216 | 21203 | 862++ | 03400 | 88704 | | | | 627 | 04031 | 01 | if | | irrr | | | | | | | | | 27 |
| Bristol | 628 | 80705 | 14102 | 21804 | 862++ | 04106 | 88703 | | | 628 | 81103 | 18616 | 22104 | 871++ | 04803 | 82702 | 88704 | | | 628 | 03031 | 03 | ir _o | | ir _o rrrr _o r _o | | | | | | | | | 26 |
| Aberporth | 502 | 82008 | 62636 | 20407 | 4742+ | 06801 | 84716 | 88550 | | 502 | 82016 | 37636 | 18708 | 871++ | 07609 | 83702 | 88707 | | | 502 | 06071 | 05 | ir _o rr | | rrdrir | | | | | | | | | 25 |
| Rhoose (Cardiff) | 715 | 80000 | 14105 | 21505 | 855++ | 05207 | 83708 | 85712 | 88620 | 715 | 91310 | 07596 | 21006 | 9+0++ | 06707 | 89+01 | | | | 715 | 04051 | 03 | ir _o rrff | | rrdrif | | | | | | | | | 24 |
| Plymouth | 827 | 82708 | 58606 | 21709 | 856++ | 07001 | 88640 | | | 827 | 80000 | 20586 | 21108 | 871++ | 08708 | 86702 | 88708 | | | 827 | 02081 | 06 | r _o r _o | | r _o r _o d _o d _o off | | | | | | | | 23 | |
| Chivenor | 707 | 83002 | 62586 | 21307 | 856++ | 07105 | 84715 | 86633 | 88649 | 707 | 80909 | 19596 | 20507 | 870++ | 07605 | 85701 | 88710 | | | 707 | 05071 | 05 | d _o r _o rr | | rrdrdd | | | | | | | | 22 | |
| St. Mawgan | 817 | 82809 | 62606 | 22109 | 855++ | 09106 | 86711 | 88622 | | 817 | 92915 | 02536 | 21211 | 9+0++ | 11504 | 89+00 | | | | 817 | 05091 | 08 | ir _o drif | | ddffir _o | | | | | | | | 21 | |
| Culdrose | 809 | 82807 | 62026 | 22508 | 856++ | 08104 | 88630 | | | 809 | 82810 | 19515 | 21411 | 852++ | 10607 | 88605 | | | | 809 | 97071 | 06 | ir _o id _o d _o d _o | | id _o d _o d _o | | | | | | | | 20 | |
| Scilly | 804 | 82813 | 66258 | 23110 | 884++ | 10001 | 85815 | 88630 | | 804 | 72912 | 66022 | 22311 | 755++ | 11500 | 83705 | 87625 | | | 804 | 97071 | | pr _o | | + | | | | | | | | | 19 |
| Elmdon | 534 | 90000 | F2494 | 21651 | 9+0++ | 52208 | 89+00 | | | 534 | 81503 | 11284 | 21500 | 857++ | 51803 | 88656 | | | | 534 | 95535 | 58 | FF | | ffr _o s _o r _o r _o | | | | | | | | | 18 |
| Shawbury | 414 | 81607 | 17616 | 20603 | 854++ | 02808 | 84615 | 88622 | | 414 | 81607 | 17616 | 20603 | 854++ | 02808 | 84615 | 88622 | | | 414 | 03505 | 50 | ifFFr _o r _o | | r _o r _o rrdrff | | | | | | | | | 17 |
| Manchester | 334 | 81205 | 09044 | 20901 | 8093+ | 51000 | 88362 | | | 334 | 81505 | 23604 | 20303 | 856++ | 51605 | 88630 | | | | 334 | 01001 | 51 | if | | ir _o r _o r _o d _o r _o | | | | | | | | | 16 |
| Squires Gate | 318 | 81108 | 12044 | 20401 | 00907 | 00802 | 88270 | | | 318 | 81313 | 19636 | 19002 | 855++ | 02710 | 82709 | 88623 | | | 318 | 02001 | 51 | ffir _o | | r _o r _o rrdrif | | | | | | | | | 15 |
| Valley | 302 | 81810 | 28636 | 19408 | 856++ | 07605 | 83714 | 88635 | | 302 | 81718 | 28516 | 17008 | 862++ | 08610 | 88704 | | | | 302 | 09051 | 04 | r _o r _o rrd _o r _o | | d< | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

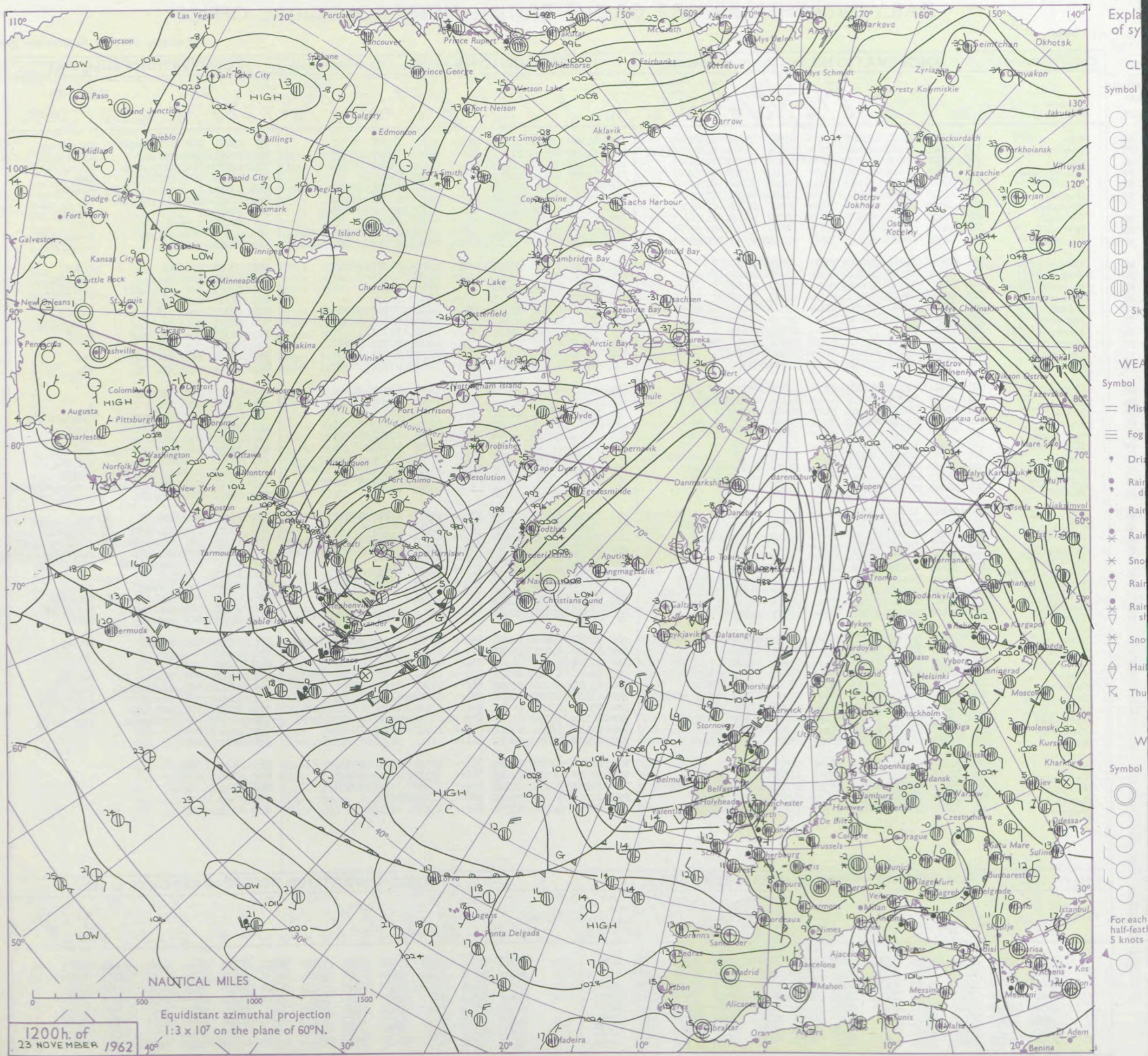
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Date of Issue Saturday 24 November 1962

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|-----|------------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|-------------------|--|
| 104 | Kew | 775 | 82302 | 08584 | 22805 | 3742+ | 03503 | 83712 | 88520 | | 775 | 81706 | 19536 | 20906 | 873++ | 05705 | 87706 | 88710 | | 775 | 03071 | 000 | FFffdo _r o _r ir | | ro _r oddddo _d o |
| 102 | London Airport | 772 | 81805 | 15604 | 23004 | 4567+ | 02805 | 83704 | 84630 | 88357 | 772 | 81608 | 23536 | 21005 | 863++ | 05608 | 88707 | 88707 | | 772 | 02071 | 000 | ffro _r o _r | | do _d oddddo _d o |
| 100 | Gatwick | 776 | 80000 | 09606 | 23203 | 856++ | 02804 | 84710 | 88645 | | 776 | 81404 | 28516 | 21805 | 854++ | 05400 | 86707 | 88615 | | 776 | 02071 | 000 | ffir _d o _r o _r | | ir _d o _r o _r o _d o _r o |
| 99 | Thorney Island | 871 | 80601 | 20616 | 22905 | 857++ | 04803 | 83715 | 88656 | | 871 | 81708 | 19604 | 21208 | 872++ | 08705 | 88704 | | 871 | 03092 | 000 | rrdrif | | drff | |
| 97 | Hurn | 862 | 81004 | 08516 | 22106 | 872++ | 05705 | 83704 | 88708 | | 862 | 81805 | 140606 | 20209 | 7542+ | 09703 | 82708 | 87612 | 88460 | 862 | 03111 | 000 | do _r o _r o _r o _d o _d o | | do _d o _r o |
| 95 | Guernsey | 894 | 83015 | 58616 | 22111 | 871++ | 11807 | 84702 | 87707 | | 894 | 72610 | 74206 | 22611 | 68472 | 09204 | 83812 | 86622 | | 894 | 02121 | 002 | do _r o _r o _r o _r o _r rr | | ido |
| 93 | Wattisham | 590 | 71604 | 20054 | 22902 | 7097+ | 02802 | 86358 | 87462 | | 590 | 81620 | 37506 | 21503 | 856++ | 03705 | 81710 | 88630 | | 590 | 01032 | | + | | ir _d o _r rr |
| 91 | Gorleston | 497 | 72106 | 28054 | 23003 | 12578 | 02807 | 81825 | 84360 | 87275 | 497 | 81914 | 56052 | 21605 | 855++ | 04704 | 88626 | | 497 | 92052 | 030 | f | | ro _r o | |
| 90 | Mildenhall | 578 | 81504 | 37054 | 22502 | 3587+ | 01806 | 83657 | 88459 | | 578 | 81910 | 17587 | 20304 | 855++ | 03709 | 83707 | 83712 | 88621 | 578 | 03051 | 000 | ffro _s o | | ido _r o _d o _r rrrd |
| 88 | Cardington | 559 | 81502 | 10216 | 22503 | 3562+ | 02705 | 83645 | 88458 | | 559 | 81612 | 10636 | 19505 | 6732+ | 05714 | 82706 | 85708 | 88617 | 559 | 02062 | 000 | iro | | ro _r o _r rrido |
| 86 | West Raynham | 485 | 71810 | 26024 | 22402 | 7097+ | 00805 | 87359 | | | 485 | 81718 | 28686 | 19803 | 4722+ | 02809 | 84705 | 88521 | | 485 | 03031 | 001 | ff | | ro _r o _r rr |
| 84 | Wittering | 462 | 81907 | 17104 | 22302 | 4577+ | 01801 | 84656 | 88364 | | 462 | 91911 | 02586 | 19303 | 9+0++ | 03711 | 89+01 | | | 462 | 03051 | 000 | ffido | | ro _d odddrr |
| 82 | Boscombe Down | 746 | 81607 | 09536 | 22604 | 862++ | 03000 | 88703 | | | 746 | 81807 | 02505 | 20307 | 861++ | 07706 | 88702 | | | 746 | 03081 | 000 | ro _d o _r odddff | | ddffido _r ff |
| 81 | Ross-on-Wye | 627 | 82103 | 17606 | 19905 | 8022+ | 04815 | 88505 | | | 627 | 82402 | 24026 | 17509 | 862++ | 08605 | 88704 | | | 627 | 01111 | 000 | iro _r o _r | | firo |
| 79 | Bristol | 628 | 81410 | 10586 | 21405 | 871++ | 05807 | 86702 | 88704 | | 628 | 82212 | 17216 | 19010 | 871++ | 10705 | 87702 | 88703 | | 628 | 03101 | 000 | ro _r o _r o _d o _r off | | ido _r o |
| 77 | Aberporth | 502 | 81914 | 61606 | 18210 | 862++ | 09709 | 86703 | 88706 | | 502 | 82317 | 28206 | 16311 | 863++ | 10500 | 85707 | 88711 | | 502 | 92111 | 000 | ido _r o | | ido _d o _d o _d o |
| 75 | Rhoose (Cardiff) | 715 | 91206 | 01516 | 20407 | 9+0++ | 07805 | 89+00 | | | 715 | 82616 | 19285 | 18511 | 871++ | 11602 | 88702 | | | 715 | 01111 | 000 | drF _d o _d o _r F | | do _d o _r |
| 73 | Plymouth | 827 | 72911 | 66012 | 21512 | 6843+ | 10802 | 82712 | 85818 | 86360 | 827 | 82703 | 40052 | 20511 | 854++ | 10801 | 86714 | 88620 | | 827 | 91131 | 005 | ifido | | + |
| 72 | Chivenor | 707 | 82613 | 09536 | 20611 | 861++ | 10804 | 88702 | | | 707 | 82510 | 48505 | 19311 | 872++ | 11702 | 86703 | 88705 | | 707 | 01121 | 000 | ddifido | | ido |
| 70 | St. Mawgan | 817 | 82612 | 24505 | 21711 | 860++ | 11807 | 85700 | 88701 | | 817 | 82413 | 48025 | 20611 | 870++ | 11701 | 83701 | 88704 | | 817 | 92111 | 000 | ido _r | | odo |
| 68 | Culdrose | 809 | 82711 | 08525 | 22111 | 870++ | 10703 | 85700 | 88702 | | 809 | 82711 | 58025 | 20811 | 855++ | 11601 | 83705 | 88614 | | 809 | 97121 | 003 | ido _r id | | + |
| 66 | Scilly | 804 | 82713 | 81258 | 23012 | 884++ | 11102 | 83815 | 88625 | | 804 | 72514 | 79022 | 21111 | 755++ | 11803 | 83706 | 87628 | | 804 | 92120 | 001 | pro | | + |
| 64 | Elmdon | 534 | 81611 | 08637 | 20602 | 772++ | 02809 | 87704 | | | 534 | 81810 | 13516 | 17404 | 861++ | 04710 | 88702 | | | 534 | 03071 | 000 | ro _r o _r rrrrido | | do _d o _d o _r o _d o |
| 63 | Shawbury | 414 | 81409 | 16516 | 18804 | 872++ | 04817 | 87703 | 88706 | | 414 | 81805 | 24606 | 16107 | 854++ | 06606 | 83703 | 88613 | | 414 | 01091 | 000 | frdddfdo _d o | | ir _d o _r |
| 61 | Manchester | 334 | 81613 | 16516 | 18203 | 854++ | 03816 | 85704 | 88618 | | 334 | 81713 | 10586 | 14805 | 861++ | 05711 | 83702 | 88703 | | 334 | 04071 | 000 | ro _r o _r odddr | | do _r o _r drf |
| 59 | Squires Gate | 318 | 81521 | 07586 | 16803 | 861++ | 03715 | 88702 | | | 318 | 81613 | 06616 | 14005 | 871++ | 05710 | 86702 | 88704 | | 318 | 08081 | 000 | d _d o _r offdrdo _r o | | rrRRdrff |
| 57 | Valley | 302 | 82215 | 48616 | 16211 | 855++ | 10807 | 82705 | 88620 | | 302 | 82014 | 58016 | 14211 | 656++ | 10805 | 84706 | 86647 | | 302 | 05111 | 000 | ddro _r o _r o _r o | | do _d o _r ido |
| 55 | Ronaldsway | 204 | 80000 | 12586 | 14608 | 871++ | 08810 | 82702 | 88705 | | 204 | 82414 | 56216 | 12011 | 854++ | 11708 | 81706 | 86710 | 88618 | 204 | 13111 | 000 | do _d o _r drrrro _d o | | RRifrd |
| 54 | Carlisle | 222 | 81615 | 37616 | 15804 | 5747+ | 02823 | 85713 | 88459 | | 222 | 81307 | 17586 | 11905 | 856++ | 06720 | 85712 | 88635 | | 222 | 07101 | 000 | rrrrro _r o _d o | | do _d o _r o _d o _d o _d o |
| 52 | Watnall | 354 | 81803 | 07515 | 20902 | 8022+ | 02805 | 88504 | | | 354 | 82208 | 02535 | 17103 | 871++ | 03712 | 88702 | | | 354 | 03061 | 000 | do _d o _r off | | do _d o _d ddffrr |
| 50 | Spurn Head | 396 | 81810 | 12102 | 21603 | 864++ | 02701 | 88715 | | | 396 | 81618 | 16636 | 17203 | 7642+ | 02718 | 87710 | 88558 | | 396 | 07042 | 000 | iro | | rr |
| 48 | Finningley | 360 | 81710 | 13606 | 20503 | 5577+ | 01708 | 85656 | 88362 | | 360 | 81911 | 10516 | 16403 | 872++ | 03712 | 88704 | | | 360 | 03041 | 000 | iro _r o _r o _r o | | rrro _r o _r o _r o |
| 46 | Dishforth | 261 | 81410 | 06617 | 19601 | 857++ | 51810 | 87704 | 88650 | | 261 | 81509 | 03216 | 14902 | 872++ | 01711 | 88703 | | | 261 | 03035 | 000 | iro _s o _r offdo _r o _r rr | | rrir _r o _d o _d o _d o _r ff |
| 45 | Tynemouth | 262 | 81916 | 16606 | 17703 | 8072+ | 00814 | 88556 | | | 262 | 82018 | 16216 | 12403 | 8062+ | 02720 | 88540 | | | 262 | 06036 | 000 | iro _r o _r o | | ro _r o _r rrir _o |
| 43 | Eskdalemuir | 162 | 50000 | 20616 | 16901 | 871++ | 01817 | 88702 | | | 162 | 90000 | 05515 | 12502 | 9+0++ | 02815 | 89+++ | | | 162 | 10037 | 000 | do _d o _r rrddBD | | DDrrddffrr |
| 41 | Mull of Galloway | 131 | 91815 | 02636 | 13210 | 9+0++ | 10715 | 89+++ | | | 131 | 82515 | 80016 | 10911 | 855++ | 10515 | 88625 | | | 131 | 17112 | 000 | ro _r o _r o _r o | | ro _r o |
| 39 | Prestwick | 135 | 91512 | 32616 | 12205 | 854++ | 05717 | 83618 | 88627 | | 135 | 82012 | 40606 | 08710 | 854++ | 10710 | 84708 | 88612 | | 135 | 09111 | 000 | ro _d o _r o _r o _d o _r o | | ro _d oRRff |
| 37 | Renfrew | 141 | 80506 | 08516 | 13503 | 854++ | 03719 | 83707 | 88610 | 88612 | 141 | 80000 | 03586 | 08904 | 861++ | 04717 | 84702 | 88703 | | 141 | 05052 | 000 | ro _d o _r | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
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8

Obscured

WETTER
Weather

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shower

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ND

Wind
speed
(knots)

Calm

1-2

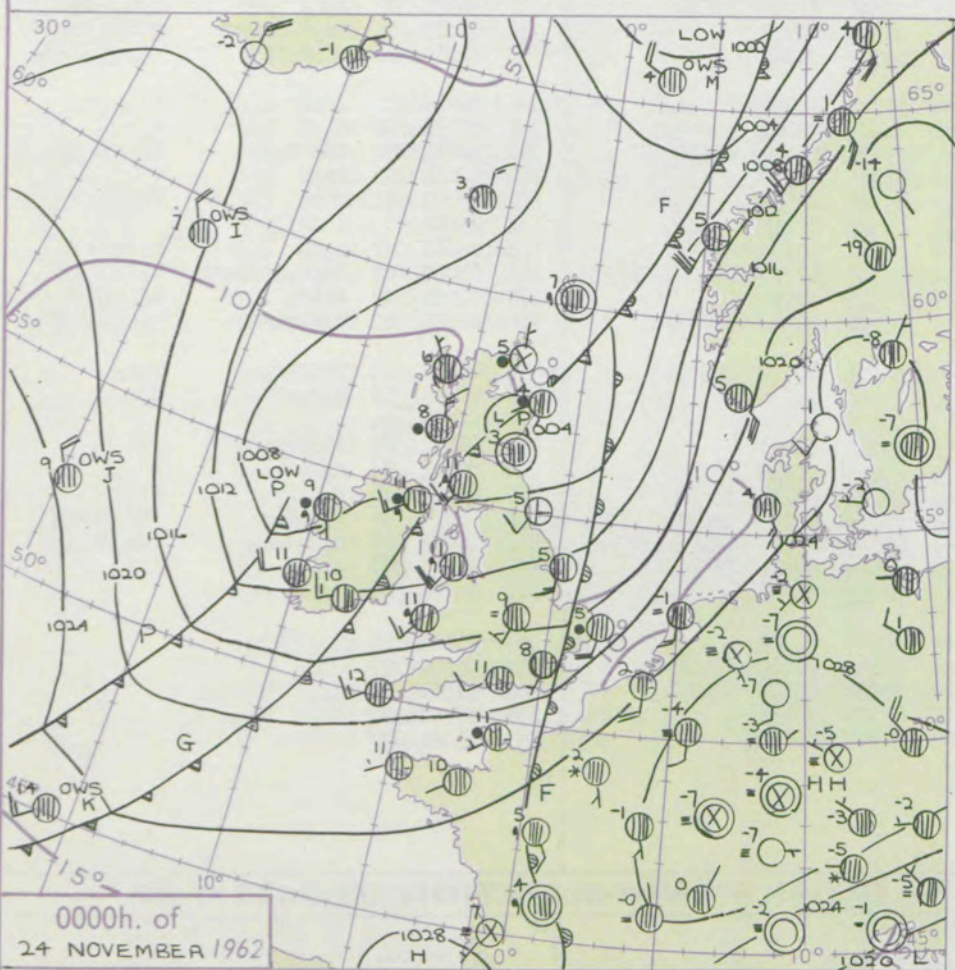
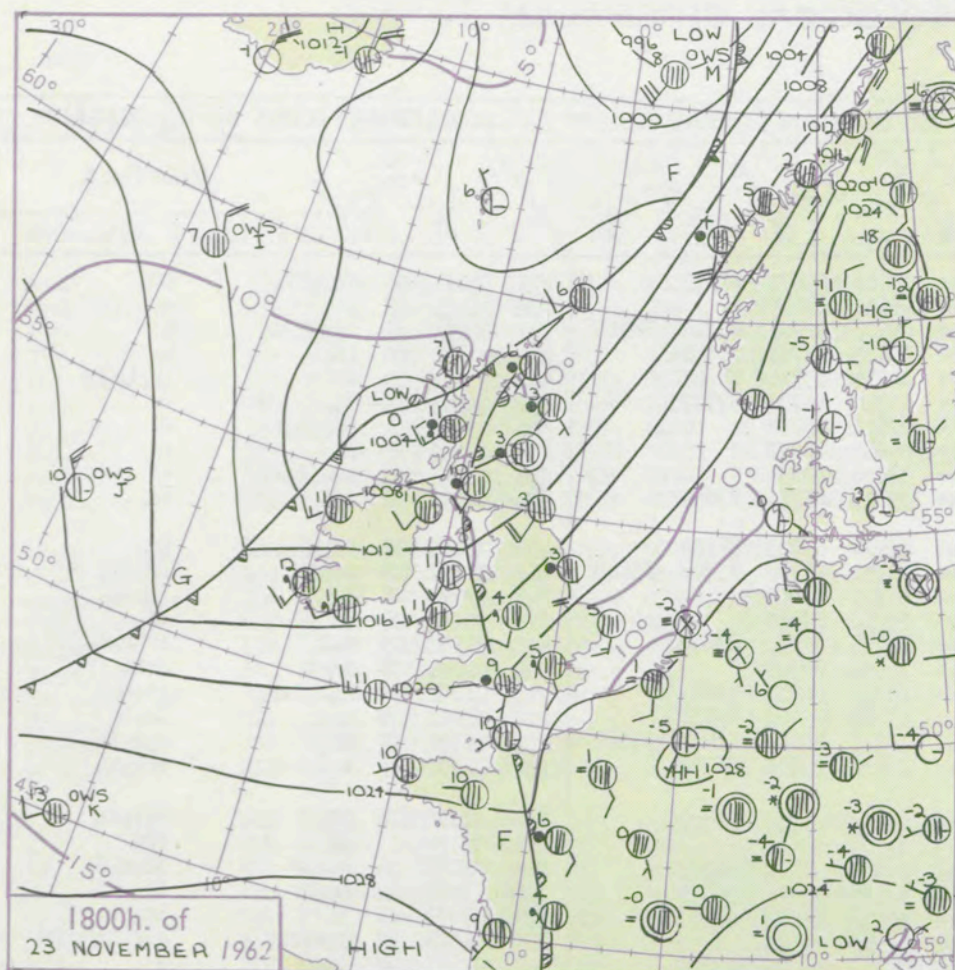
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8-12

13-17

additional
er add

48-52



GENERAL SYNOPSIS DEVELOPMENT

A trough of low pressure will move southeast across England and Wales today and during first part of the night as a narrow ridge of high pressure extends in western and northern districts from an anticyclone near the Azores. A trough of low pressure along the west coast of Norway will be almost stationary and filling steadily. A deep depression will move east across the south Denmark Strait.

Issued at midday Saturday 24 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Mild and mainly cloudy weather, with rain or drizzle at times over England and Wales will gradually move away into the continent as colder showery weather with bright periods, over Scotland and Northern England extends southeastwards. Clear periods will develop in parts of England, Wales and south Scotland tonight to give ground frost in some sheltered places, and fog patches by tomorrow morning.

OUTLOOK for following 24 hours

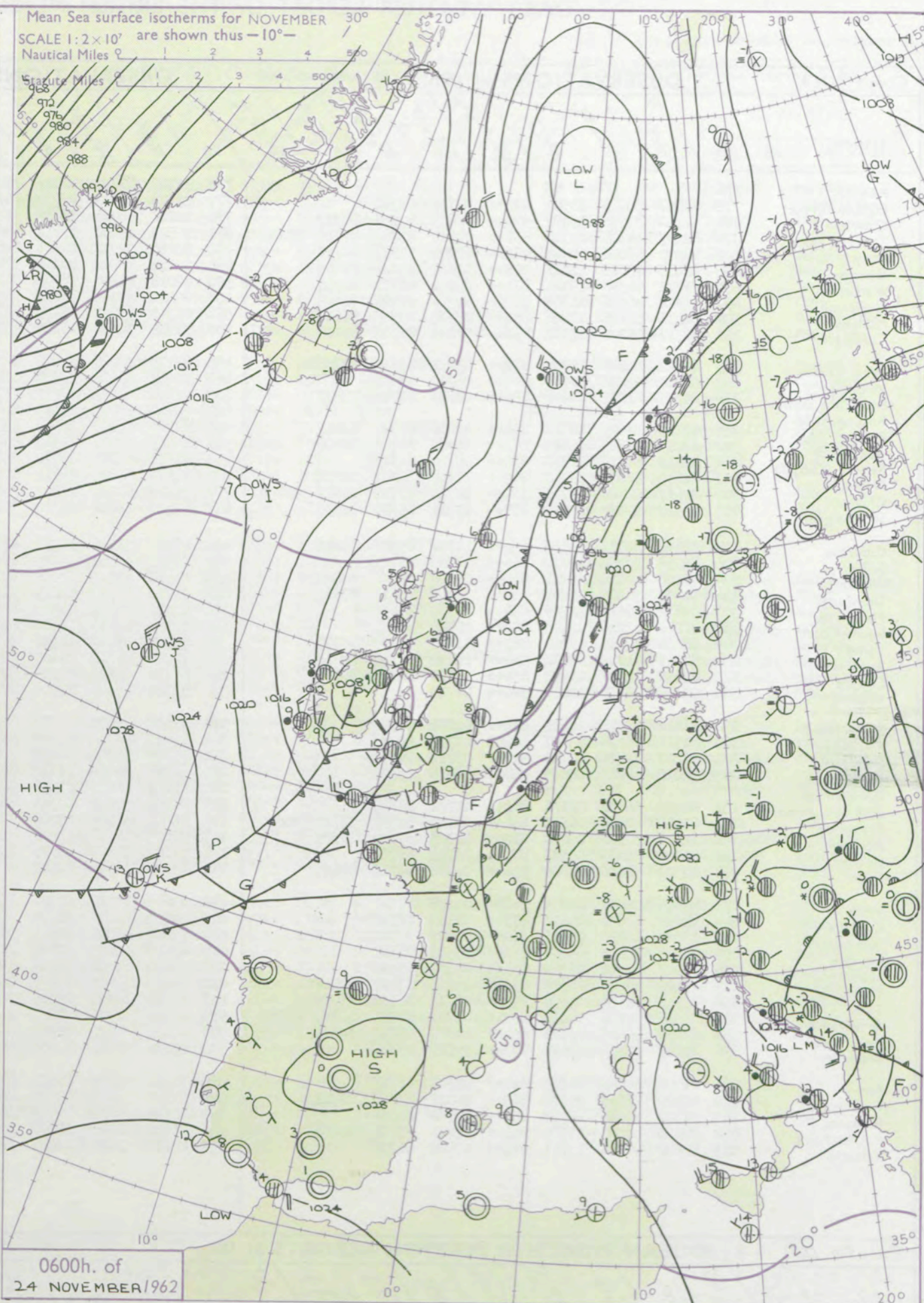
Mainly rather cold with scattered showers and bright periods. Cloudy weather with rain may spread to northwestern districts later.

Mean Sea surface isotherms for NOVEMBER

SCALE 1:2x10' are shown thus -10°-

Nautical Miles

Statute Miles



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

| Code FM II.A | | OBSERVATIONS at 00h. 24 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 24 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | CONV TA °C to |
|------------------|-----|---------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|---------------------------------|-------------------------------|---|---|----|--|---------------------|
| Station | iii | Nddff | VVwwwW | 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 | VVwwwW | 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 _e | T _g T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Kew | 775 | | | 08 | | | | | | 775 | 72105 | 62022 | 16509 | 756++ | 08611 | 83630 | 87635 | | 775 | 93071 | 06 | d _o d _o d _o | ir _o | 40 | | |
| London Airport | 772 | 81907 | 58205 | 18508 | 872++ | 07710 | 88704 | | | 772 | 82308 | 60012 | 16509 | 757++ | 09610 | 87656 | | | 772 | 01071 | 07 | dd | + | 39 | | |
| Gatwick | 776 | 81710 | 31536 | 19407 | 872++ | 07615 | 82703 | 88707 | | 776 | 82208 | 66015 | 17610 | 854++ | 09606 | 82707 | 86712 | 88615 | 776 | 02071 | 06 | d _o r _o d _o d _o | + | 38 | | |
| Thorney Island | 871 | 82507 | 58106 | 19310 | 856++ | 09705 | 84706 | 87710 | 88638 | 871 | 82507 | 69032 | 17711 | 856++ | 10609 | 85709 | 88645 | | 871 | 92091 | 08 | ir _o | + | 37 | | |
| Hurn | 862 | 82309 | 66016 | 19011 | 862++ | 10804 | 82705 | 88712 | | 862 | 82210 | 62012 | 16911 | 856++ | 10714 | 83714 | 88647 | | 862 | 96101 | 09 | + | ir _o ir _o DR | 36 | | |
| Guernsey | 894 | 82413 | 70025 | 21811 | 873++ | 11807 | 85706 | 88709 | | 894 | 82216 | 70022 | 20211 | 872++ | 11710 | 85704 | 87707 | | 894 | 91101 | 09 | id _o | + | 35 | | |
| Wattisham | 590 | 81712 | 16596 | 19104 | 871++ | 04811 | 86702 | 88704 | | 590 | 82012 | 14106 | 16107 | 861++ | 07610 | 88702 | | | 590 | 03031 | 02 | d _o r _o d _o | + | 34 | | |
| Gorleston | 497 | 81922 | 56636 | 18705 | 7732+ | 04720 | 87709 | 88523 | | 497 | 82011 | 40106 | 16107 | 855++ | 06615 | 88622 | | | 497 | 05042 | 04 | rr | + | 33 | | |
| Mildenhall | 578 | 82011 | 50216 | 17406 | 854++ | 05714 | 85705 | 88612 | | 578 | 82310 | 57022 | 15109 | 857++ | 08508 | 88650 | | | 578 | 02041 | 03 | d _o r _o d _o rr | + | 32 | | |
| Cardington | 559 | 81710 | 56206 | 17108 | 872++ | 07807 | 86704 | 88706 | | 559 | 71912 | 62202 | 15210 | 757++ | 09609 | 81711 | 87650 | | 559 | 91062 | 06 | id _o | id _o | 31 | | |
| West Raynham | 485 | 81822 | 32616 | 16704 | 872++ | 03711 | 83705 | 88706 | | 485 | 82115 | 32026 | 14508 | 862++ | 08707 | 85703 | 88704 | | 485 | 03031 | 02 | rrrr _o r _o | ir _o | 30 | | |
| Wittering | 462 | 92010 | 02476 | 16507 | 9+0++ | 06710 | 89+01 | | | 462 | 72211 | 48216 | 13909 | 656++ | 08711 | 81706 | 83708 | 85645 | 462 | 01051 | 05 | rrff | ir _o id _o | 29 | | |
| Boscombe Down | 746 | 82307 | 61015 | 18808 | 856++ | 08707 | 82708 | 88635 | | 746 | 72108 | 64022 | 17010 | 757++ | 09711 | 87650 | | | 746 | 97081 | 06 | + | ir _o id _o | 28 | | |
| Ross-on-Wye | | | | | | | | | | 627 | 82314 | 57023 | 13111 | 864++ | 10715 | 88710 | | | 627 | 92101 | 08 | + | id _o | 27 | | |
| Bristol | 628 | 82110 | 37015 | 18111 | 854++ | 10606 | 87709 | 88615 | | 628 | 82210 | 48216 | 15910 | 854++ | 10616 | 87707 | 88615 | | 628 | 01101 | 09 | d _o d _o | ir _o r _o r _o | 26 | | |
| Aberporth | 502 | 82015 | 28505 | 14811 | 862++ | 10712 | 85703 | 88708 | | 502 | 82117 | 48206 | 12310 | 863++ | 10604 | 88708 | | | 502 | 92091 | 08 | id _o dr | drid _o ir _o | 25 | | |
| Rhoose (Cardiff) | 715 | 82410 | 62035 | 17110 | 864++ | 10710 | 88715 | | | 715 | 82411 | 56026 | 14810 | 854++ | 10712 | 82711 | 88615 | | 715 | 01091 | 09 | d _o d _o fir _o | id _o ir _o | 24 | | |
| Plymouth | 827 | 82414 | 56022 | 19211 | 863++ | 11709 | 83707 | 88710 | | 827 | 82318 | 56606 | 16611 | 873++ | 11713 | 85708 | 88713 | | 827 | 01101 | 08 | + | ir _o ir | 23 | | |
| Chivenor | 707 | 82417 | 62026 | 17711 | 854++ | 10710 | 82706 | 86617 | 88650 | 707 | 72410 | 80216 | 15310 | 756++ | 10610 | 82707 | 84709 | 87645 | 707 | 01101 | 09 | id _o | d _o r _o ir _o | 22 | | |
| St. Mawgan | 817 | 82312 | 59025 | 18811 | 857++ | 11711 | 86710 | 88650 | | 817 | 82413 | 15216 | 16310 | 871++ | 10612 | 85702 | 88704 | | 817 | 02091 | 09 | + | ir _o d _o | 21 | | |
| Culdrose | 809 | 82315 | 57022 | 19412 | 854++ | 11711 | 85703 | 88612 | | 809 | 82708 | 37586 | 16710 | 873++ | 09613 | 83703 | 88707 | | 809 | 02092 | 08 | id _o | ddr _o r _o | 20 | | |
| Scilly | 804 | 82116 | 79258 | 19312 | 864++ | 11708 | 88715 | | | 804 | 82714 | 66606 | 17910 | 855++ | 09603 | 88623 | | | 804 | 02092 | | pr | ir _o | 19 | | |
| Elmdon | 534 | 82008 | 40106 | 15209 | 856++ | 09708 | 86704 | 88640 | | 534 | 81911 | 63505 | 13010 | 872++ | 09709 | 84704 | 88706 | | 534 | 91071 | 06 | d _o d _o f | id _o d _o d _o | 18 | | |
| Shawbury | 414 | 71702 | 56206 | 14209 | 755++ | 08608 | 84623 | 87649 | | 414 | 72216 | 69505 | 12011 | 756++ | 10509 | 83710 | 87638 | | 414 | 92081 | 04 | id _o | id _o | 17 | | |
| Manchester | 334 | 81812 | 58016 | 12909 | 856++ | 08710 | 88648 | | | 334 | 81811 | 74505 | 11009 | 855++ | 08504 | 85714 | 88627 | | 334 | 97071 | 07 | + | id _o | 16 | | |
| Squires Gate | 318 | 82213 | 62216 | 12109 | 853++ | 08708 | 88609 | | | 318 | 82909 | 12596 | 10309 | 874++ | 09502 | 88710 | | | 318 | 01081 | 07 | d _o r _o drf | d _o r _o drdrDRf | 15 | | |
| Valley | 302 | 82124 | 48505 | 12111 | 862++ | 11710 | 84705 | 88708 | | 302 | 72118 | 59026 | 09910 | 3632+ | 09703 | 83708 | 87459 | | 302 | 01101 | 08 | id _o | + | 14 | | |
| Ronaldsway | 204 | 82219 | 61022 | 09911 | 854++ | 10712 | 81708 | 88618 | | 204 | 72211 | 64216 | 08809 | 755++ | 09501 | 81708 | 87628 | | 204 | 02091 | 08 | d _o r _o | r _o r _o d _o r _o | 13 | | |
| Carlisle | 222 | 82312 | 62506 | 09711 | 856++ | 09710 | 84715 | 88638 | | 222 | 82107 | 56616 | 09909 | 873++ | 08303 | 88708 | | | 222 | 03081 | 06 | id _o d _o d _o rrdr | ddr _o r _o ir _o | 12 | | |
| Watnall | 354 | 92306 | 02436 | 14607 | 9+0++ | 07710 | | | | 354 | 82311 | 48606 | 12709 | 873++ | 09605 | 88708 | | | 354 | 91061 | 06 | FFid _o ff | ir _o r _o r _o d _o d _o | 11 | | |
| Spurn Head | 396 | 81816 | 32216 | 14405 | 864++ | 04708 | 88710 | | | 396 | 81812 | 32026 | 12008 | 855++ | 07711 | 88620 | | | 396 | 01031 | | ir _o rr | + | 10 | | |
| Finningley | 360 | 41911 | 08426 | 13907 | 46200 | 07714 | 84703 | | | 360 | 62113 | 40104 | 12009 | 65600 | 08605 | 86648 | | | 360 | 00031 | 02 | ff | + | 9 | | |
| Dishforth | 261 | 91207 | 01476 | 12103 | 9+0++ | 03710 | 89+01 | | | 261 | 71709 | 56504 | 10008 | 756++ | 07710 | 86712 | 85645 | | 261 | 91031 | 02 | ffff _o d _o d _o | ffid _o d _o d _o | 8 | | |
| Tynemouth | 262 | 32012 | 48015 | 09105 | 35600 | 04816 | 83636 | | | 262 | 62308 | 66022 | 08010 | 6097+ | 08506 | 86359 | | | 262 | 97031 | 03 | ir _o | + | 7 | | |
| Eskdalemuir | | | | | | | | | | 162 | 82601 | 62616 | 09005 | 8062+ | 05501 | 88546 | | | 162 | 10027 | 01 | ffrr | rrr _o r _o FF | 6 | | |
| Mull of Galloway | 131 | 82422 | | | | | | | | | | | | | | | | | | | | | | | | |

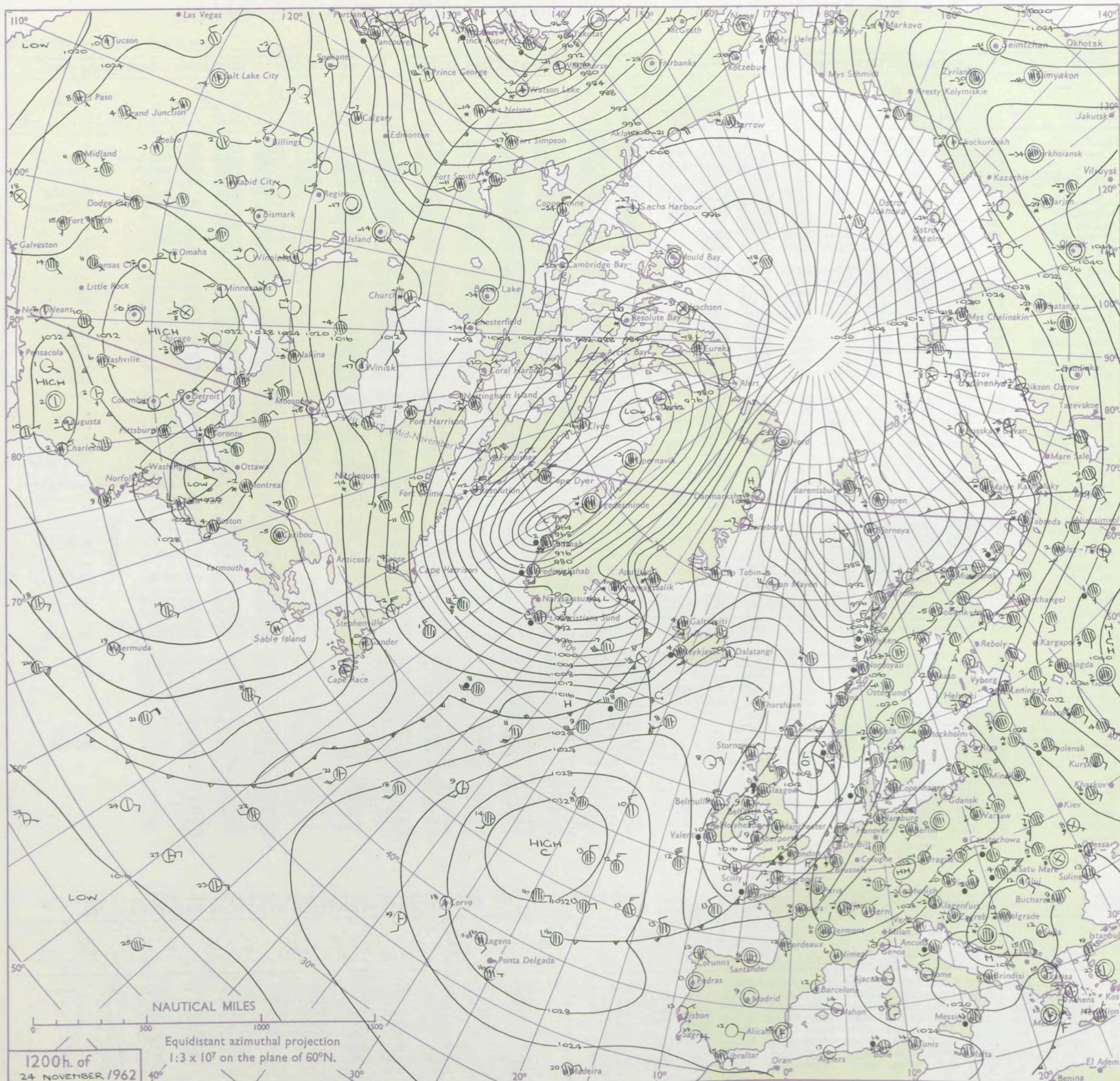
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36893

Date of Issue Sunday 25 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 24 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 24 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | | | | | | | | |
|------------------|-----|---------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-------|--------|---|--|---|--|--|--|-----|-----------|-----|-----------|-----------|--|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h L _h C _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 | VVwwwW | PPPTT | N _h L _h C _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 | VVwwwW | PPPTT | N _h L _h C _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 x x x | SSS | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | |
| Kew | 775 | 72111 | 82606 | 16711 | 756++ | 09400 | 84715 | 87630 | | 775 | 71703 | 66026 | 19210 | 756++ | 09222 | 87640 | | | 775 | 92121 | 006 | ir _o | | + | | | | | | | | | |
| London Airport | 772 | 82211 | 62605 | 16512 | 857++ | 10803 | 83716 | 88650 | | 772 | 71806 | 50218 | 18910 | 758++ | 09221 | 87657 | | | 772 | 97131 | 003 | id _o ir _o pr _o | | r _o r _o | | | | | | | | | |
| Gatwick | 776 | 72213 | 62805 | 17612 | 76331 | 10803 | 87709 | 84630 | 87072 | 776 | 62006 | 61018 | 19210 | 6537+ | 09317 | 85709 | 86627 | | 776 | 96131 | 003 | pr _o d _o r _o | | ir _o d _o r _o | | | | | | | | | |
| Thorney Island | 871 | 72010 | 66216 | 17411 | 756++ | 10806 | 82707 | 87645 | | 871 | 71904 | 48026 | 19109 | 5567+ | 09216 | 81706 | 84641 | 87359 | 871 | 01121 | 004 | ir _o | | ir _o | | | | | | | | | |
| Hurn | 862 | 72209 | 74216 | 16612 | 5847+ | 10504 | 82710 | 84640 | 86468 | 862 | 20000 | 39116 | 18408 | 28500 | 08218 | 81820 | | | 862 | 01121 | 004 | ir _o | | ir _o | | | | | | | | | |
| Guernsey | 894 | 72115 | 74152 | 19411 | 76272 | 09806 | 84704 | 87710 | | 894 | 62507 | 82216 | 19510 | 5567+ | 09214 | 81708 | 85630 | | 894 | 04121 | 001 | ir _o ir _o id _o | | r _o r _o ir _o fff | | | | | | | | | |
| Wattisham | 590 | 72110 | 40022 | 16711 | 756++ | 10104 | 81706 | 84635 | 87656 | 590 | 81708 | 58032 | 19409 | 856++ | 09323 | 83709 | 88635 | | 590 | 00121 | 001 | + | | ir _o | | | | | | | | | |
| Gorleston | 497 | 72010 | 56102 | 16510 | 755++ | 10206 | 87625 | | | 497 | 71810 | 58106 | 18809 | 755++ | 09218 | 87628 | | | 497 | 91112 | 001 | ir _o | | + | | | | | | | | | |
| Mildenhall | 578 | 72310 | 62205 | 15912 | 756+2 | 10007 | 81710 | 87640 | | 578 | 72106 | 56012 | 18811 | 756++ | 09223 | 82635 | 87650 | | 578 | 97131 | 000 | id _o | | + | | | | | | | | | |
| Cardington | 559 | 71914 | 59025 | 15612 | 756++ | 11400 | 81715 | 87640 | | 559 | 81605 | 40216 | 18510 | 856++ | 09222 | 84723 | 88648 | | 559 | 92121 | 005 | id _o ir _o | | ir _o | | | | | | | | | |
| West Raynham | 485 | 72114 | 61026 | 15410 | 757++ | 10005 | 82710 | 87650 | | 485 | 81807 | 48606 | 18810 | 874++ | 09221 | 88712 | | | 485 | 95111 | 000 | ir _o id _o | | ir _o ir | | | | | | | | | |
| Wittering | 462 | 72210 | 66026 | 15311 | 755++ | 10104 | 83706 | 87622 | | 462 | 82104 | 21585 | 18709 | 854++ | 08226 | 84708 | 88618 | | 462 | 97111 | 002 | ir _o | | d _o r _o | | | | | | | | | |
| Boscombe Down | 746 | 72407 | 74026 | 16611 | 756+2 | 10601 | 83712 | 87630 | | 746 | 11809 | 66016 | 18508 | 15700 | 07215 | 81650 | | | 746 | 91121 | 000 | id _o ir _o | | ir _o | | | | | | | | | |
| Ross-on-Wye | 627 | 72209 | 63022 | 13711 | 6657+ | 07603 | 86720 | 85458 | | 627 | 41602 | 66021 | 17009 | 46500 | 07222 | 84720 | | | 627 | 00111 | 004 | + | | + | | | | | | | | | |
| Bristol | 628 | 72211 | 62026 | 15711 | 3847+ | 09801 | 81818 | 83650 | 87360 | 628 | 41608 | 40046 | 17609 | 41500 | 07217 | 84825 | | | 628 | 91121 | 017 | ir _o | | + | | | | | | | | | |
| Aberporth | 502 | 72114 | 74216 | 11909 | 6557+ | 07201 | 82707 | 85710 | 86620 | 502 | 81509 | 58218 | 13008 | 855++ | 08211 | 82708 | 86710 | 88625 | 502 | 02091 | 001 | id _o ir | | ir _o pr _o | | | | | | | | | |
| Rhoose (Cardiff) | 715 | 72107 | 59156 | 15410 | 784++ | 08000 | 85815 | 87625 | | 715 | 52007 | 80258 | 16709 | 58400 | 07216 | 83818 | 85630 | | 715 | 91111 | 014 | pr _o | | pr _o | | | | | | | | | |
| Plymouth | 827 | 62410 | 62216 | 16611 | 32421 | 09801 | 81710 | 83459 | 85070 | 827 | 72508 | 59028 | 17810 | 784++ | 08314 | 82710 | 87630 | | 827 | 93121 | 024 | ir _o | | pr _o | | | | | | | | | |
| Chivenor | 707 | 62315 | 69016 | 15112 | 58531 | 09000 | 84822 | | | 707 | 71809 | 66028 | 16409 | 784++ | 08215 | 83817 | 87630 | | 707 | 01121 | 021 | id _o pr | | pr _o ir _o | | | | | | | | | |
| St. Mawgan | 817 | 62515 | 66258 | 16210 | 43431 | 09002 | 81710 | 84915 | 85358 | 817 | 72611 | 62808 | 17009 | 734++ | 08211 | 84706 | 87914 | | 817 | 01111 | 017 | pr _o | | pr _o ir _o | | | | | | | | | |
| Culdrose | 809 | 62713 | 69026 | 16711 | 48505 | 09801 | 81715 | 84820 | | 809 | 62707 | 64022 | 17709 | 45500 | 07211 | 83710 | 84625 | | 809 | 01111 | 030 | r _o r _o | | + | | | | | | | | | |
| Scilly | 804 | 52816 | 69026 | 17510 | 58400 | 08400 | 84814 | | | 804 | 83015 | 81218 | 18510 | 5747+ | 08216 | 85715 | 88458 | | 804 | 94111 | 045 | pr _o | | pr _o ir _o | | | | | | | | | |
| Elmdon | 534 | 72008 | 59055 | 14411 | 32531 | 08606 | 83820 | 85368 | 87075 | 534 | 21705 | 48041 | 17308 | 20930 | 06222 | 82358 | | | 534 | 97121 | 013 | d _o d _o | | ir _o fff | | | | | | | | | |
| Shawbury | 414 | 71808 | 80025 | 13211 | 35672 | 07106 | 83630 | 87360 | | 414 | 71206 | 58042 | 16209 | 785++ | 07224 | 81822 | 83645 | 87650 | 414 | 00111 | 002 | + | | + | | | | | | | | | |
| Manchester | 334 | 71812 | 58022 | 12911 | 28572 | 07109 | 81820 | 85362 | 86075 | 334 | 61308 | 28042 | 16609 | 6097+ | 07226 | 86360 | | | 334 | 00111 | 003 | + | | + | | | | | | | | | |
| Squires Gate | 318 | 81711 | 23046 | 12110 | 4557+ | 09108 | 81718 | 83623 | 86360 | 318 | 71108 | 30216 | 16609 | 756++ | 08333 | 87646 | | | 318 | 97111 | 000 | + | | ir _o d _o r _o id _o fff | | | | | | | | | |
| Valley | 302 | 81809 | 66026 | 10711 | 854++ | 09209 | 82615 | 83625 | 88640 | | | | | | | | | | | | | | | | | | | | | | | | |

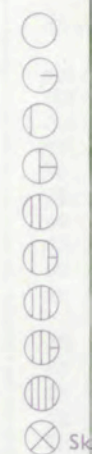
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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Symbol

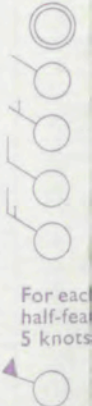


WEA

Symbol



Symbol



For each
half-feet
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Cloud
Amount
(oktas)

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3
4
5
6
7 or more
8

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ATHER
Weather

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and snow

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n shower

n and snow
shower

w shower

l shower

nderstorm

WIND

Wind speed
(knots)

Calm

1-2

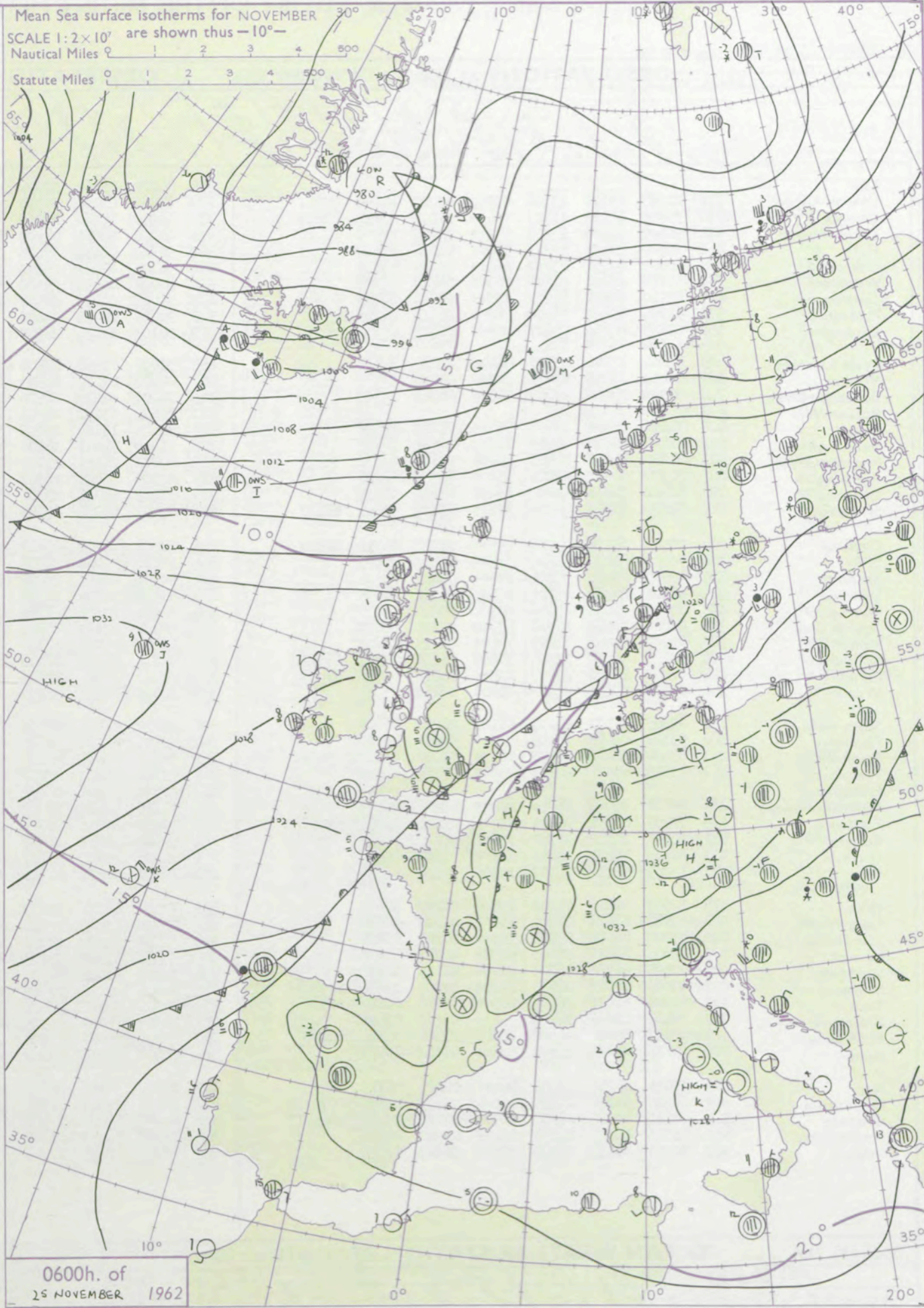
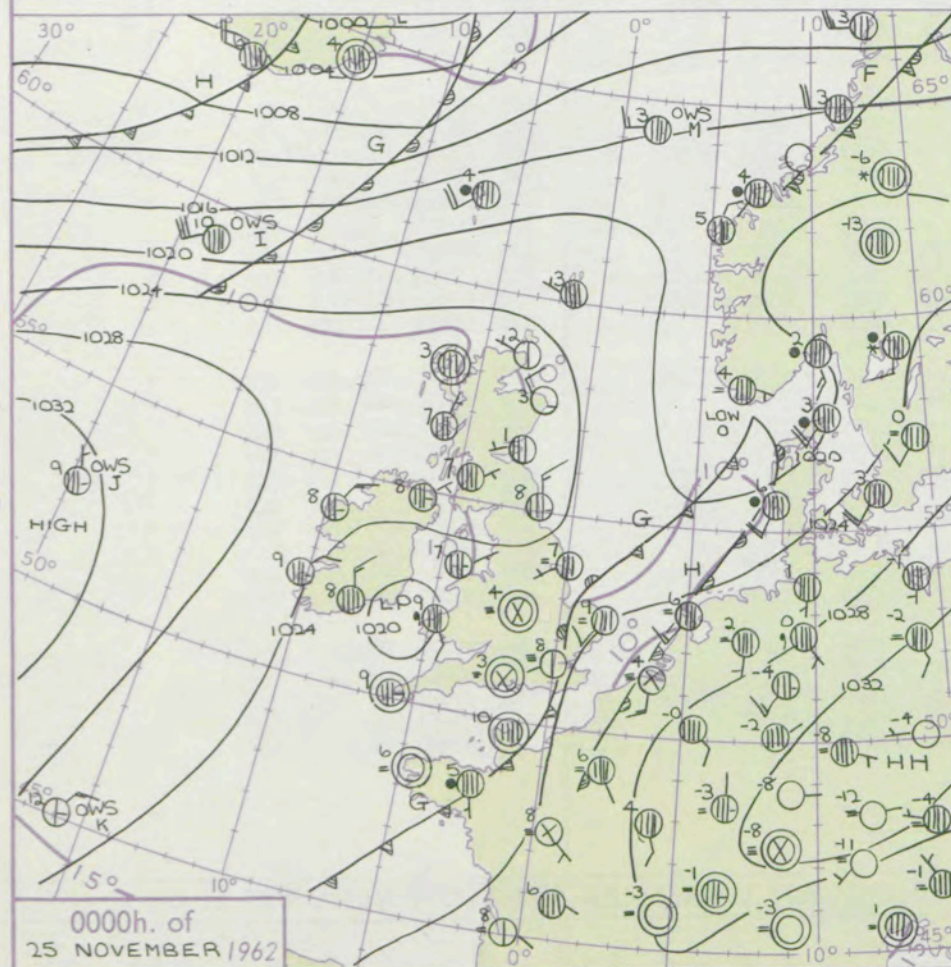
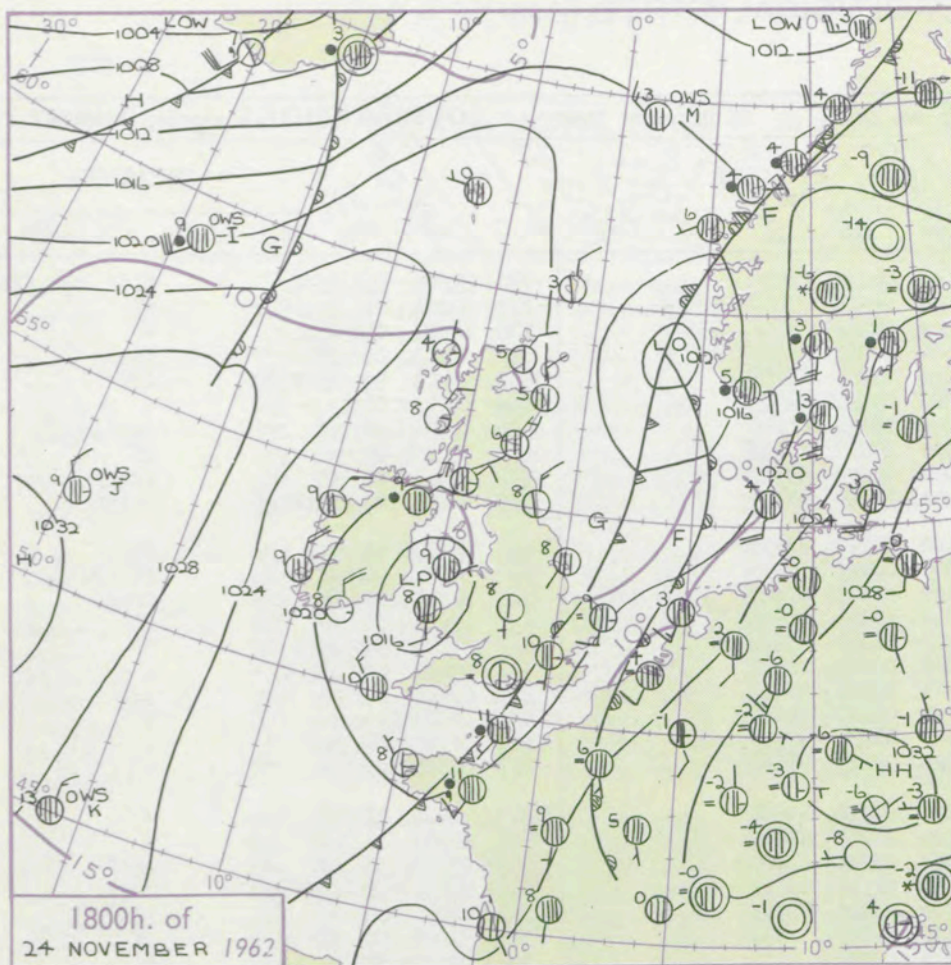
3-7

8-12

13-17

additional
ther add

48-52



GENERAL SYNOPSIS DEVELOPMENT

Pressure will remain high in a broad belt from the United States across the central north Atlantic and central Europe to Russia. Pressure will remain very low in the areas Jan Meyer-Bear Island and a trough of low pressure will move east across the Norwegian Sea. A shallow depression will form over or to the west of Portugal.

Issued at midday Sunday 25 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Scotland, parts of northern England and much of Northern Ireland will be mainly cloudy, with light rain or drizzle at times, especially later, in north and northwest Scotland. Extensive mist or fog over much of the rest of England and Wales except far southern and western coastal areas - will persist this afternoon, become extensively rather dense tonight, and will only improve a little, if any, tomorrow morning.

OUTLOOK for following 24 hours

Extensive fog and mist in central and southern areas of the British Isles. Cloudy in the north with rain or drizzle in places.

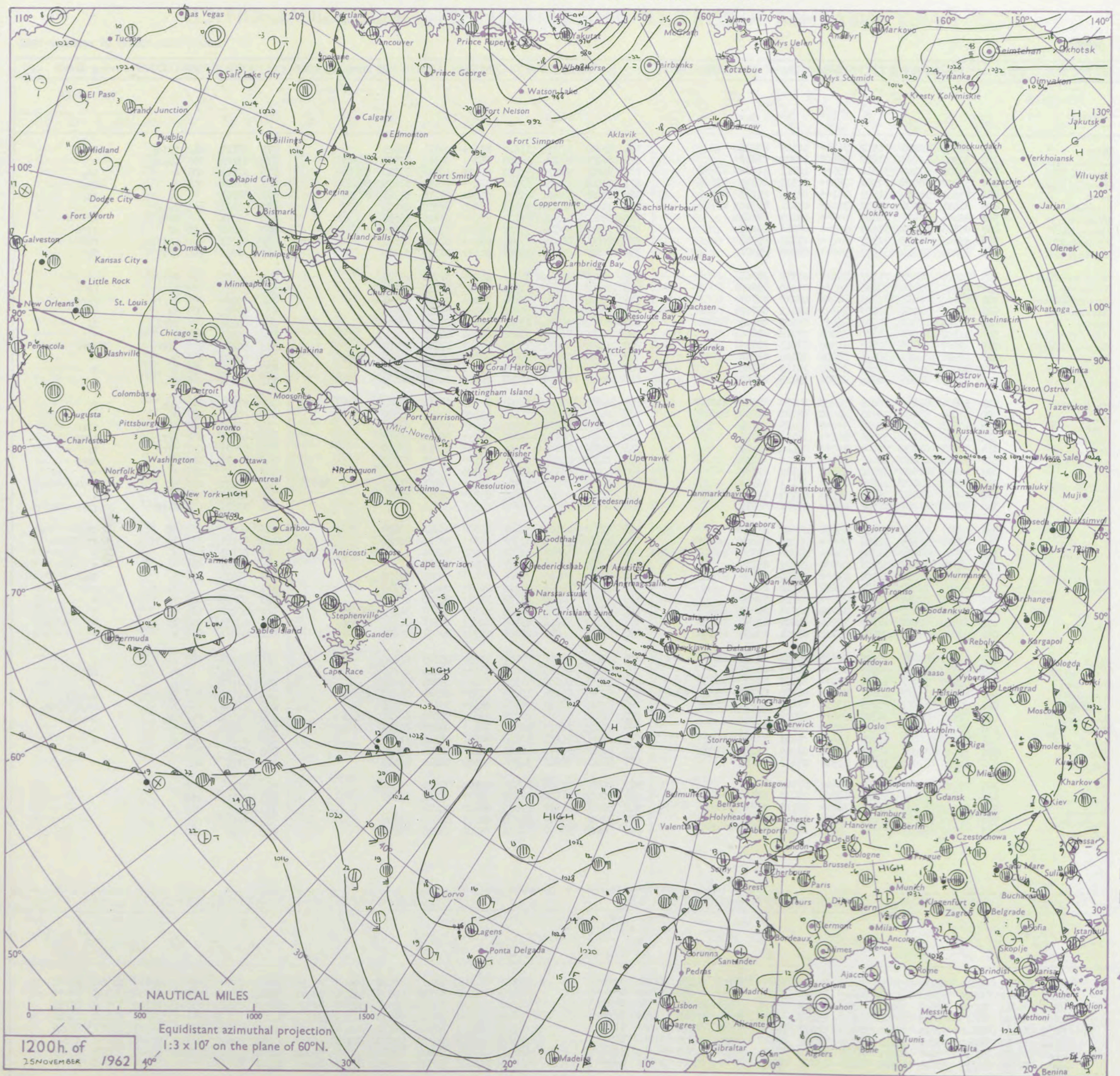
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

| Code FM 11.A | | | | | | | | | | OBSERVATIONS at 00h. | | | | | | | | | | 25 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 25 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONV TA |
|------------------|--|-----|-------|-------|-------|---------|--------|-----------|-----------|----------------------|-------|-------|-------|-------|---------|--------|-----------|-----------|-----------|------------------|-------|------|-----------|-----------|-----------|----|--|--|--|----------------------|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|--|--|--|--|--|---------|
| Station | | ill | Nddff | VVwww | PPPTT | NChChCh | Td app | 8N Ch h s | 8N Ch h s | 8N Ch h s | ill | Nddff | VVwww | PPPTT | NChChCh | Td app | 8N Ch h s | 8N Ch h s | 8N Ch h s | ill | RRT | Tg | WEATHER | | CONV TA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | | 772 | 22302 | 09415 | 23408 | 25700 | 08221 | 82650 | | | 775 | 80000 | 06414 | 28209 | 856++ | 08233 | 88630 | | | 775 | 91081 | 03 | ffff | ffff | doroFFide | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| London Airport | | 776 | 70000 | 40106 | 23409 | 754++ | 09223 | 83614 | 87629 | | 772 | 83603 | 09424 | 28308 | 864++ | 08231 | 83710 | 88715 | | 772 | 97081 | 02 | idof | FF | | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | | 871 | 90000 | 02476 | 23309 | 9+0++ | 08222 | 89+00 | | | 776 | 80000 | 14285 | 28009 | 854++ | 09228 | 81706 | 88617 | | 776 | 02091 | 04 | dodo | + | | 38 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | | 862 | 90000 | 01474 | 23203 | 9+0++ | 02228 | 89+00 | | | 871 | 81002 | 28604 | 27709 | 856++ | 09226 | 85710 | 88635 | | 871 | 92071 | 03 | ffff | ffff | | 37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | | 894 | 60000 | 80031 | 23010 | 664++ | 08219 | 86710 | | | 862 | 90901 | 03474 | 27405 | 9+0++ | 05226 | 89+00 | | 862 | 97021 | 50 | ffff | ffff | | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Guernsey | | 590 | 81708 | 28104 | 24108 | 863++ | 08222 | 88709 | | | 894 | 31405 | 82031 | 26910 | 26300 | 09221 | 82709 | | 894 | 00081 | 02 | + | + | | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | | 497 | 82110 | 40102 | 24209 | 863++ | 08225 | 88709 | | | 590 | 90000 | 01454 | 28508 | 9+0++ | 08224 | 89+00 | | 590 | 02072 | 07 | ff | ffffdoro | | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | | 578 | 61906 | 05424 | 23408 | 662++ | 08118 | 86705 | | | 497 | 92005 | 02474 | 28407 | 9+0++ | 07221 | 89+02 | | 497 | 00072 | 02 | + | ff | | 33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | | 559 | 01603 | 04464 | 23207 | 00900 | 07124 | | | 578 | 90000 | 04504 | 28408 | 9+0++ | 07223 | 89+02 | | 578 | 97061 | 01 | ff | ffid | | | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardington | | | | | | | | | | 559 | 90103 | 07434 | 28308 | 9+0++ | 08224 | 89+03 | | | 559 | 00071 | 00 | ffff | ffff | | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | | 485 | 41804 | 12286 | 23508 | 46400 | 07216 | 84711 | | | 485 | 31802 | 01464 | 27606 | 35600 | 06217 | 83635 | | 485 | 00051 | 00 | ff | ff | | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | | 462 | 02403 | 11126 | 23606 | 00900 | 05220 | | | 462 | 02703 | 02444 | 28503 | 00900 | 03117 | | | | 462 | 97021 | 00 | ff | ff | | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boscombe Down | | 746 | 00000 | F8446 | 23606 | 00900 | 06323 | | | 746 | 70000 | 02424 | 28506 | 761++ | 06231 | 87702 | | | 746 | 00041 | 03 | FF | FFFF | | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | | 627 | | | | | | | | 627 | 80602 | 13102 | 28406 | 862++ | 06227 | 88705 | | | 627 | 91041 | 51 | + | ff | | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bristol | | 628 | 71006 | 28042 | 22508 | 755++ | 07223 | 87626 | | | 628 | 50605 | 11104 | 28805 | 55500 | 05240 | 85627 | | 628 | 97021 | 51 | ffff | ff | | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | | 502 | 81410 | 48506 | 20609 | 863++ | 08244 | 88707 | | | 502 | 11410 | 74015 | 26208 | 15700 | 06122 | 81650 | | 502 | 91071 | 03 | ido | + | | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose (Cardiff) | | 715 | 71007 | 66038 | 22407 | 756++ | 07226 | 87635 | | | 715 | 80810 | 28101 | 27706 | 856++ | 06227 | 88635 | | 715 | 92041 | 02 | + | ido | | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plymouth | | 827 | 70506 | 60021 | 21809 | 756++ | 08222 | 87632 | | | 827 | 10705 | 66021 | 26307 | 15600 | 06227 | 81640 | | 827 | 00061 | 02 | + | + | | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | | 707 | 41106 | 74016 | 21409 | 45600 | 07225 | 84639 | | | 707 | 71003 | 66021 | 27008 | 756++ | 07231 | 87630 | | 707 | 00071 | 06 | + | + | | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | | 817 | 71604 | 62028 | 21708 | 785++ | 07124 | 83825 | 87637 | | 817 | 80807 | 66032 | 26208 | 856++ | 08225 | 88632 | | 817 | 00071 | 05 | + | + | | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | | 809 | 80903 | 64205 | 21508 | 855++ | 08222 | 84710 | 88620 | | 809 | 30904 | 64011 | 25408 | 35500 | 07222 | 83620 | | 809 | 01061 | 02 | ido | + | | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Scilly | | 804 | 70000 | 81038 | 21509 | 755++ | 07219 | 87623 | | | 804 | 50000 | 81032 | 24509 | 66500 | 08214 | 86622 | | 804 | 91091 | | pr | + | | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | | 534 | 90000 | F1454 | 22804 | 9+0++ | 04220 | 89+00 | | | 534 | 90000 | 01454 | 28205 | 9+0++ | 05225 | 89+00 | | 534 | 97001 | 51 | FF | FFFF | | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | | 414 | 80502 | 08461 | 23104 | 862++ | 03332 | 88705 | | | 414 | 91802 | 04434 | 28206 | 9+0++ | 06119 | 89+01 | | 414 | 97031 | 51 | ffff | FFFF | | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manchester | | 334 | 00608 | 24041 | 23206 | 00900 | 04224 | | | 334 | 23506 | 20111 | 27304 | 26200 | 03310 | 82705 | | 334 | 00011 | 01 | + | ffff | | | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | | 318 | 60809 | 28104 | 23308 | 65700 | 07235 | 86650 | | | 318 | 00707 | 22101 | 28404 | 00900 | 04328 | | 318 | 97021 | 50 | ff | ff | | | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Valley | | 302 | 70607 | 58031 | 22407 | 756++ | 06235 | 87640 | | | 302 | 03203 | 56021 | 27304 | 00900 | 03224 | | 302 | 00031 | 50 | + | + | | | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | | 204 | 50615 | 48036 | 23309 | 55500 | 08235 | 81707 | 85621 | | 204 | 80811 | 56021 | 28109 | 864++ | 07225 | 82712 | 88716 | | 204 | 01071 | 04 | doro | ir | | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | | 222 | 80202 | 59036 | 25707 | 855++ | 05231 | 85625 | 88645 | | 222 | 00403 | 59011 | 28705 | 00900 | 04218 | | | 222 | 00041 | 01 | + | + | | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | | 354 | 00000 | F9424 | 23903 | 00900 | 03224 | | | 354 | 90000 | F7434 | 28106 | 9+0++ | 06119 | 89+++ | | | 354 | 97021 | 52 | ffff | FF | | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spurn Head | | 396 | 62305 | 16101 | 23107 | 65500 | 06226 | 86620 | | | 396 | 00000 | F1461 | 27706 | 00900 | 06813 | | | 396 | 00051 | | + | FF | | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | | 360 | 93103 | 01474 | 24105 | 9+0++ | 05230 | 89+00 | | | 360 | 81805 | 11104 | 28607 | 863++ | 07315 | 88709 | | 360 | 97041 | 01 | FF | ffid | | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dishforth | | 261 | 83408 | 17211 | 24407 | 855++ | 07230 | 88623 | | | 261 | 83507 | 20606 | 29207 | 855++ | 07224 | 83704 | 88620 | | 261 | 97061 | 02 | ifof | iroro | | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tynemouth | | 262 | 73515 | 66025 | 24908 | 756++ | 07234 | 87630 | | | 262 | 73206 | 61022 | 28706 | 756++ | 06220 | 87636 | | 262 | 00061 | 02 | + | + | | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Eskdalemuir | | | | | | | | | | 162 | 40000 | 61011 | 30203 | 45400 | 03314 | 84618 | | 162 | 00015 | 51 | + | + | | | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mull of Galloway | | 131 | 80716 | 74022 | 24808 | 864++ | 07228 | 88715 | | | 131 | 81210 | 82022 | 28707 | 865++ | 06223 | 88720 | | 131 | 00071 | | + | + | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prestwick | | 135 | 80707 | 66022 | 24807 | 855++ | 05130 | 81625 | 88650 | | 135 | 10000 | 66011 | 283 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Date of Issue Monday 26 November 1962

SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director-General, Meteorological Office, London Road, Bracknell, Berkshire

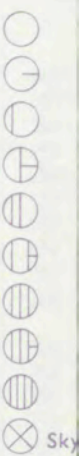
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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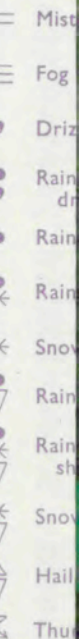
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Symbol



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CHARTS OF WEATHER IN WEST EUROPE

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5
6
7 or more
8
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shower

and snow
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shower

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ND

Wind
speed
(knots)

Calm

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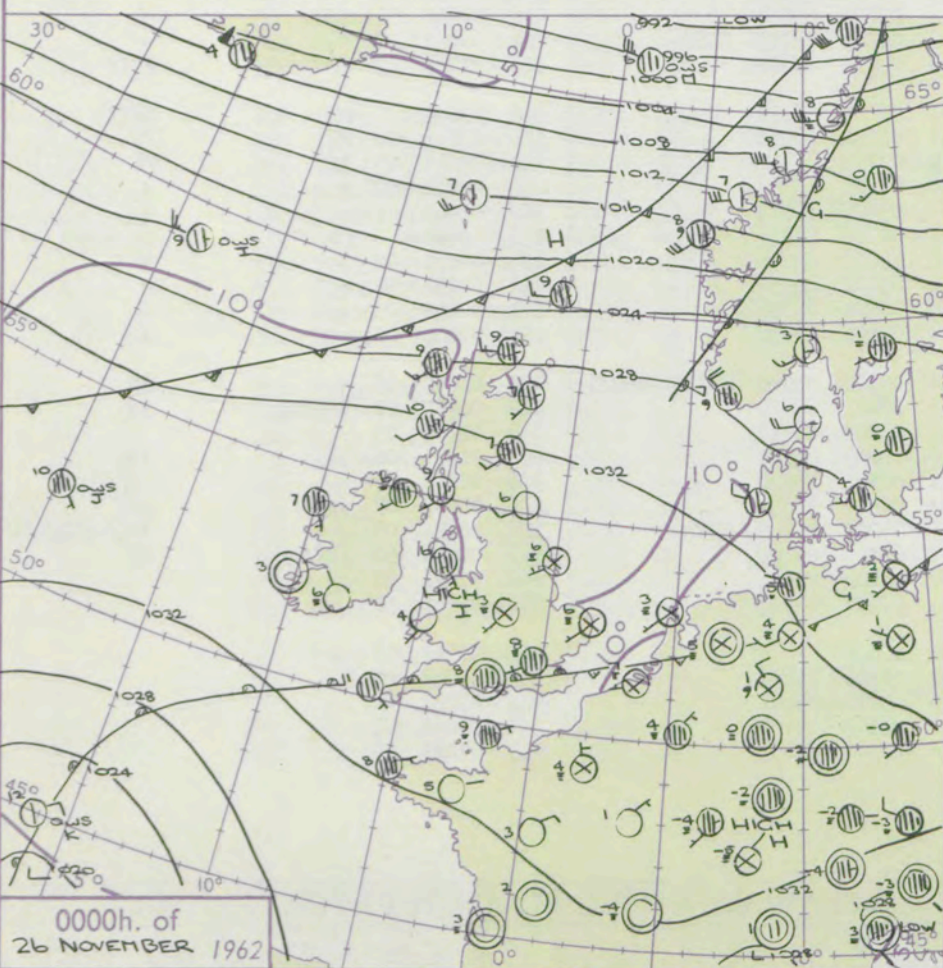
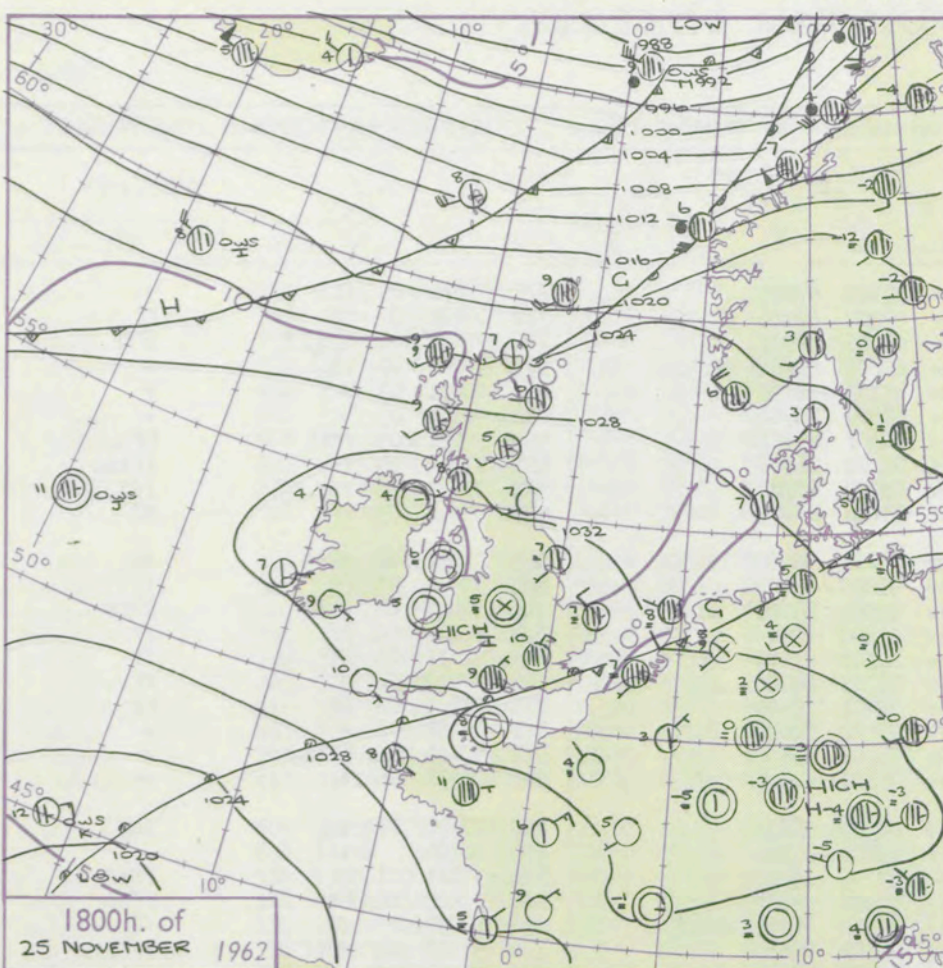
3-7

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48-52



GENERAL SYNOPTIC DEVELOPMENT

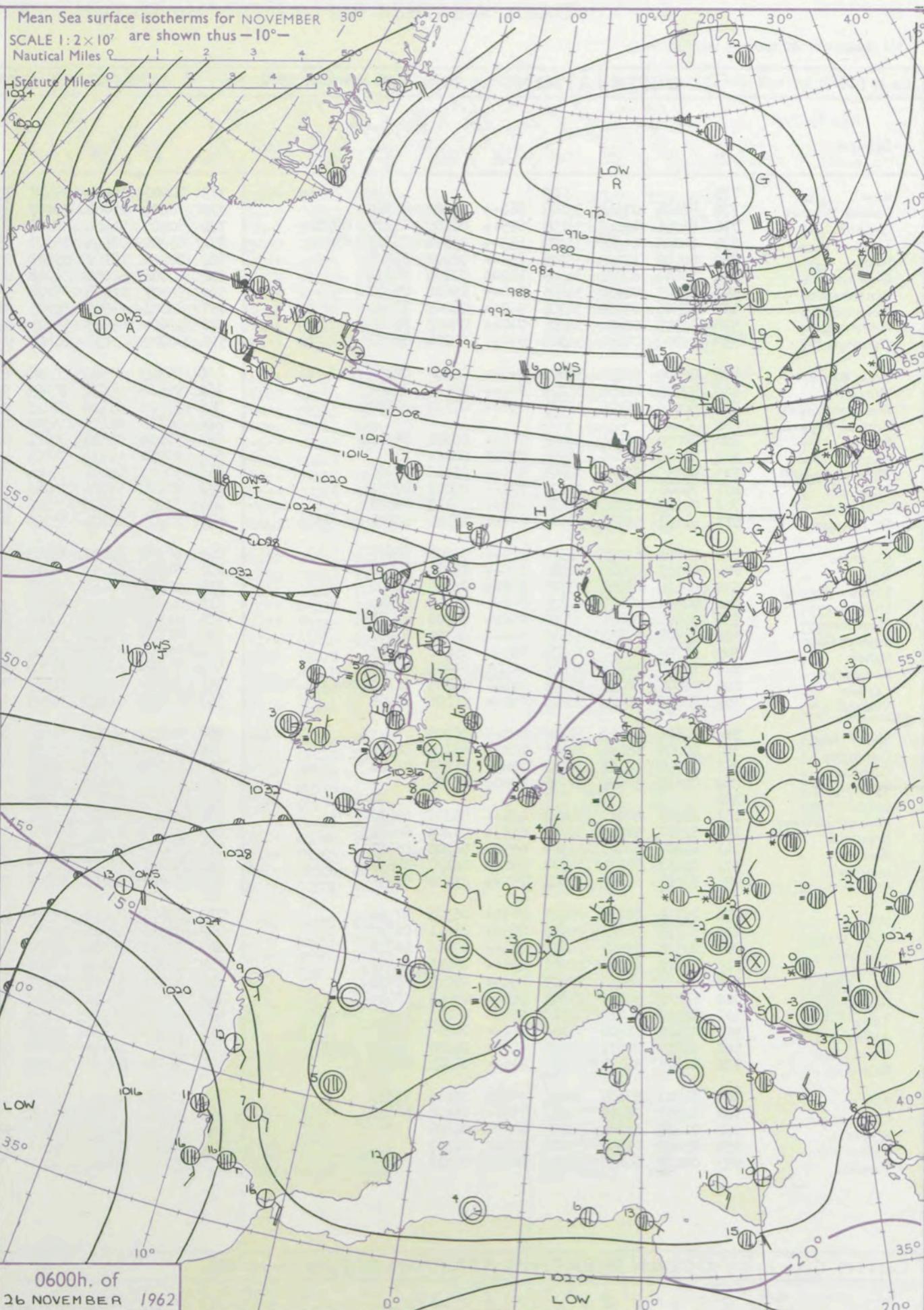
Pressure remained high over England and Wales with a high pressure cell intensifying, while another over the continent weakened. Pressure was low to the north of Scotland and westerly winds over northern Scotland spread rather slowly southwards as troughs of low pressure moved into northern districts from the northwest. Little general change is expected but a small disturbance may approach northern Scotland from the Atlantic later.

Issued at midday Monday 26 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow
Mostly cloudy in Scotland, Northern Ireland and extreme northern England with a little rain or drizzle at times in Northern Scotland. Some bright intervals in parts of England and Wales, but generally dull and misty with fog thickening over night, especially in the Midlands. Temperatures about average, but cold where fog is more persistent with frost in places at night.

OUTLOOK for the following 24 hours. Probably little change.



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

| Code FM 11.A | | OBSERVATIONS at 00h. | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVE TAB °C to |
|------------------|-----|----------------------|--------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|-------|----------------------|-------|-----------------------------------|-----------------------------------|--|--|--|---------|---------------------|----------------------------------|----------------------------------|-----------|----|--|--|--|--|--|--|--|-----------------------|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h Ch _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 | iii | Nddff | VVwwwW | PPPTT | N _h Ch _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 | iii | RRRT _n E | T _g T _g | WEATHER | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | |
| Kew | 775 | | | 09 | | | | | | 775 | 70000 | 40024 | 35408 | 755++ | 07103 | 87628 | | | 775 | 97071 | 05 | 1f | + | 40 | | | | | | | | |
| London Airport | 772 | 82604 | 07444 | 35108 | 862++ | 08002 | 88704 | | | 772 | 70000 | 20044 | 36007 | 856++ | 07207 | 82706 | 87636 | | 772 | 00071 | 06 | ff | ff | 39 | | | | | | | | |
| Gatwick | 776 | 83001 | 06444 | 35109 | 855++ | 08105 | 84705 | 88624 | | 776 | 80000 | 04464 | 35808 | 860++ | 08206 | 88701 | | 776 | 97071 | 06 | d _o d _o FF | 1Fff | 38 | | | | | | | | | |
| Thorney Island | 871 | 80000 | 11506 | 35309 | 855++ | 09104 | 86703 | 88629 | | 871 | 83401 | 08445 | 35509 | 856++ | 09202 | 84704 | 88632 | | 871 | 97091 | 07 | id _o | + | 37 | | | | | | | | |
| Hurn | 862 | 80000 | 19102 | 35308 | 855++ | 08207 | 88623 | | | 862 | 80205 | 15102 | 35608 | 855++ | 07101 | 88626 | | 862 | 00071 | 07 | + | + | 36 | | | | | | | | | |
| Guernsey | 894 | 40810 | 62021 | 34909 | 46200 | 07104 | 84704 | | | 894 | 60806 | 62031 | 34908 | 662++ | 07400 | 86704 | | 894 | 00071 | 03 | + | + | 35 | | | | | | | | | |
| Wattisham | 590 | 93303 | 01434 | 34805 | 9+0++ | 05601 | 89+00 | | | 590 | 92907 | 02434 | 35704 | 9+0++ | 04301 | 89+01 | | 590 | 92021 | 03 | FFff | FF | 34 | | | | | | | | | |
| Gorleston | 497 | 92506 | 05474 | 34906 | 9+0++ | 06205 | 89+02 | | | 497 | 83207 | 14505 | 36005 | 863++ | 05102 | 88706 | | 497 | 97042 | 04 | ff | ffid _o | 33 | | | | | | | | | |
| Mildenhall | 578 | 92905 | 02434 | 34706 | 9+0++ | 06002 | 89+02 | | | 578 | 82602 | 03465 | 35703 | 861++ | 03400 | 88702 | | 578 | 97031 | 03 | ffid _o d _o | ffid _o d _o | 32 | | | | | | | | | |
| Cardington | 559 | 92702 | 01454 | 35305 | 9+0++ | 05204 | 89+02 | | | 559 | 90000 | 03434 | 36403 | 9+0++ | 03004 | 89+01 | | 559 | 92021 | 03 | FF | FF | 31 | | | | | | | | | |
| West Raynham | 485 | 92905 | 01454 | 34805 | 9+0++ | 05400 | 89+00 | | | 485 | 02303 | 03454 | 35404 | 9+0++ | 04201 | 89+02 | | 485 | 93031 | 03 | FFff | ff | 30 | | | | | | | | | |
| Wittering | 462 | 92909 | 01454 | 35203 | 9+0++ | 03103 | 89+00 | | | 462 | 92605 | 04434 | 35803 | 9+0++ | 03000 | 89+00 | | 462 | 97031 | 03 | FF | ff | 29 | | | | | | | | | |
| Boscombe Down | 746 | 80000 | 14104 | 35807 | 856++ | 07109 | 88630 | | | 746 | 93301 | 01474 | 36105 | 9+0++ | 05302 | 89+01 | | 746 | 00041 | 04 | 1fFF | FFff | 28 | | | | | | | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 92902 | 01454 | 36301 | 9+0++ | 01400 | 89+++ | | 627 | 92511 | 00 | FF | FF | 27 | | | | | | | | | |
| Bristol | 628 | 90000 | 04454 | 36006 | 9+0++ | 06206 | 89+00 | | | 628 | 90000 | 03434 | 35904 | 9+0++ | 04301 | 89+00 | | 628 | 92031 | 03 | ff | ff | 26 | | | | | | | | | |
| Aberporth | 502 | 01905 | 59020 | 35604 | 00900 | 03210 | | | | 502 | 90000 | 01434 | 36002 | 9+0++ | 02203 | 89+00 | | 502 | 00010 | 52 | + | FF | 25 | | | | | | | | | |
| Rhoose (Cardiff) | 715 | 90805 | 02454 | 35905 | 9+0++ | 05105 | 89+00 | | | 715 | 90404 | 05434 | 36004 | 9+0++ | 04501 | 89+00 | | 715 | 97021 | 02 | FF | FF | 24 | | | | | | | | | |
| Plymouth | 827 | 70807 | 59012 | 35109 | 755++ | 08207 | 87627 | | | 827 | 80000 | 58022 | 35209 | 856++ | 08102 | 88630 | | 827 | 00081 | 06 | + | + | 23 | | | | | | | | | |
| Chivenor | 707 | 90907 | 01504 | 35505 | 9+0++ | 05112 | 89+00 | | | 707 | 50203 | 56025 | 35706 | 55600 | 05301 | 85630 | | 707 | 97041 | 01 | FFid _o | + | 22 | | | | | | | | | |
| St. Mawgan | 817 | 61108 | 56031 | 35009 | 655++ | 09111 | 83705 | 86625 | | 817 | 80603 | 58022 | 35109 | 855++ | 09302 | 88625 | | 817 | 00071 | 06 | + | + | 21 | | | | | | | | | |
| Culdrose | 809 | 80801 | 62025 | 34310 | 854++ | 09106 | 88615 | | | 809 | 80000 | 82022 | 34709 | 855++ | 08504 | 88625 | | 809 | 97081 | 07 | id _o | id _o | 20 | | | | | | | | | |
| Scilly | 804 | 81103 | 83022 | 34011 | 855++ | 09208 | 88620 | | | 804 | 81004 | 81031 | 34711 | 865++ | 09102 | 88721 | | 804 | 00101 | | + | + | 19 | | | | | | | | | |
| Elmdon | 534 | 92405 | F9454 | 35503 | 9+0++ | 03106 | 89+00 | | | 534 | 91802 | F2454 | 36602 | 9+0++ | 02206 | 89+02 | | 534 | 97011 | 01 | FF | FFff | 18 | | | | | | | | | |
| Shawbury | 414 | 90000 | 01474 | 35703 | 9+0++ | 03003 | 89+00 | | | 414 | 80000 | 06424 | 36102 | 856++ | 02202 | 88632 | | 414 | 91021 | 02 | FF | FFff | 17 | | | | | | | | | |
| Manchester | 334 | 90000 | 02474 | 35305 | 9+0++ | 05206 | 89+00 | | | 334 | 81702 | 28104 | 35403 | 855++ | 03400 | 85701 | 88625 | | 334 | 97031 | 03 | FF | FF | 16 | | | | | | | | |
| Squires Gate | 318 | 91906 | F7454 | 34805 | 9+0++ | 05105 | 89+01 | | | 318 | 81805 | 28284 | 34905 | 856++ | 05302 | 88630 | | 318 | 97041 | 04 | FFff | FFffif | 15 | | | | | | | | | |
| Valley | 302 | 81705 | 61031 | 34906 | 855++ | 05208 | 88625 | | | 302 | 82706 | 61022 | 35009 | 856++ | 06400 | 88630 | | 302 | 00041 | 02 | + | + | 14 | | | | | | | | | |
| Ronaldsway | 204 | 10000 | 35041 | 34405 | 16400 | 03205 | 81714 | | | 204 | 83307 | 61021 | 34708 | 856++ | 07102 | 88630 | | 204 | 97031 | 51 | + | + | 13 | | | | | | | | | |
| Carlisle | 222 | 82306 | 48054 | 34208 | 855++ | 06105 | 82715 | 84625 | 88630 | 222 | 72303 | L0052 | 34507 | 755++ | 06304 | 81715 | 87625 | | 222 | 00061 | 05 | + | + | 12 | | | | | | | | |
| Watnall | 354 | 92807 | F9474 | 35204 | 9+0++ | 04103 | 89+01 | | | 354 | 92505 | 01454 | 36203 | 9+0++ | 03206 | 89+00 | | 354 | 97021 | 02 | FF | FFff | 11 | | | | | | | | | |
| Spurn Head | 396 | 92606 | 02454 | 34606 | 9+0++ | 06208 | | | | 396 | 82705 | 16024 | 34605 | 865++ | 05400 | 88720 | | 396 | 97041 | | FF | FFff | 10 | | | | | | | | | |
| Finningley | 360 | 80000 | 05424 | 34903 | 864++ | 03105 | 88711 | | | 360 | 80000 | 17104 | 35405 | 855++ | 04204 | 88626 | | 360 | 00011 | 00 | FF | ff | 9 | | | | | | | | | |
| Dishforth | 261 | 20000 | 28101 | 34304 | 16400 | 03105 | 81710 | | | 261 | 02307 | 23104 | 34402 | 00900 | 02702 | | | 261 | 00511 | 03 | 1f | FF | 8 | | | | | | | | | |
| Tynemouth | 262 | 02612 | 58020 | 32606 | 00900 | 05305 | | | | 262 | 02712 | 58020 | 33307 | 00900 | 05204 | | | 262 | 00061 | 02 | + | + | 7 | | | | | | | | | |
| Eskdalemuir | 162 | | | | | | | | | 162 | 82503 | 58022 | 34706 | 854++ | 05102 | 88615 | | 162 | 00042</ | | | | | | | | | | | | | |

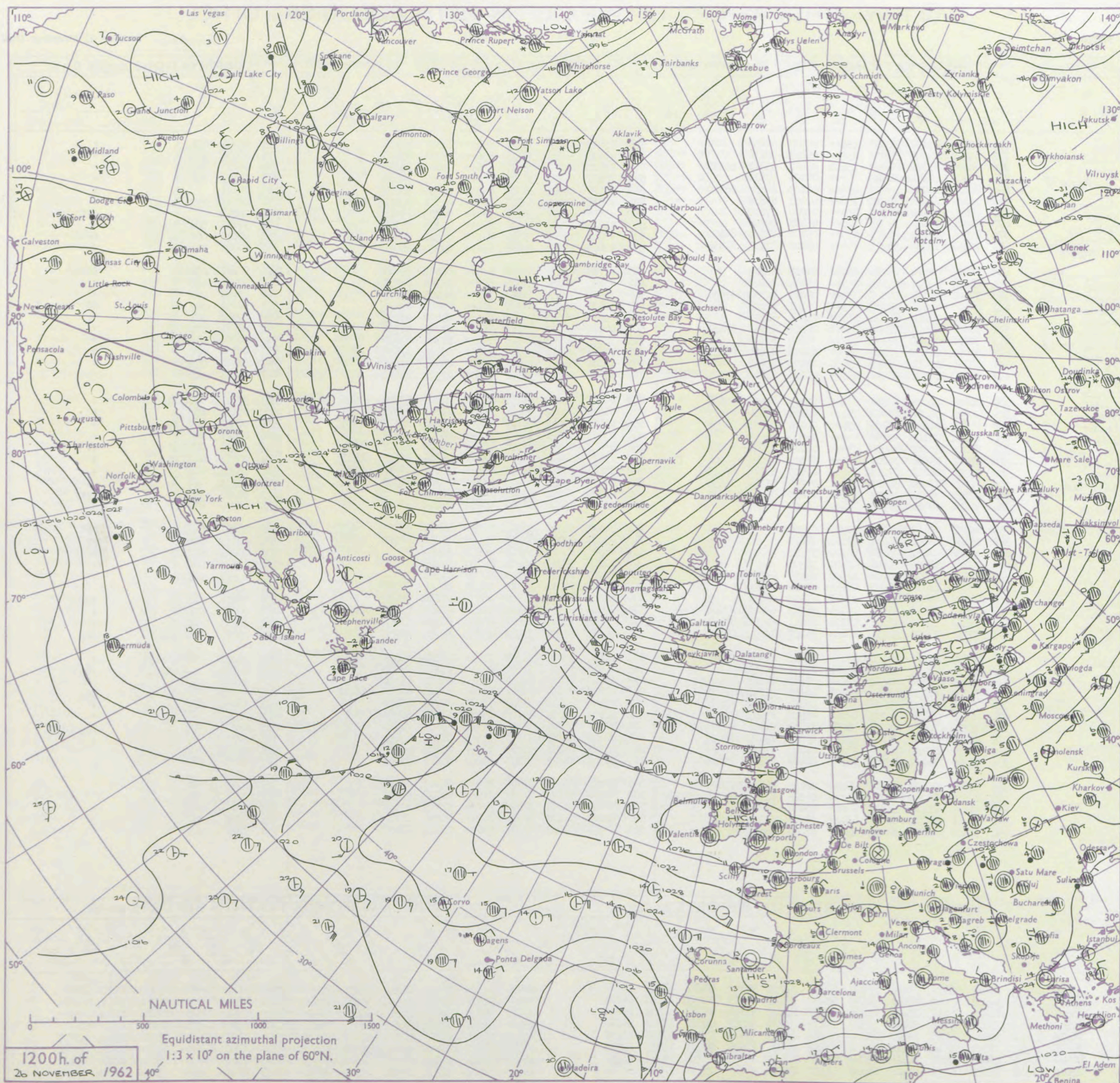
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36895

Date of Issue Tuesday 27 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 26 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 26 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|---------------------------------------|-------|-------|--|--------------------|--|--|--|-----|-------|---------------------------------------|-------|--|--------------------|--|--|--|-----|---------|-----|-------------------------|-----------|------|--|--|
| Station | ill | 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 | ill | 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 | ill | RRT x E | SSS | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | | |
| Kew | 775 | 80000 | 23052 | 35508 | 856++ | 05802 | 88630 | | | 775 | 83603 | 19052 | 35709 | 856++ | 04500 | 88630 | | | 775 | 00091 | 001 | + | | + | | |
| London Airport | 772 | 82002 | 28042 | 36907 | 856++ | 05001 | 88630 | | | 772 | 83405 | 58042 | 36108 | 856++ | 04701 | 88636 | | | 772 | 00091 | 001 | + | | + | | |
| Gatwick | 776 | 60106 | 37054 | 36309 | 15601 | 06801 | 81710 | 86075 | | 776 | 83501 | 40052 | 35807 | 856++ | 05803 | 88630 | | | 776 | 00091 | 015 | + | | + | | |
| Thorney Island | 871 | 70000 | 26104 | 36509 | 756++ | 08001 | 87630 | | | 871 | 70107 | 56052 | 36308 | 755++ | 05305 | 87621 | | | 871 | 00101 | 000 | + | | + | | |
| Hurn | 862 | 80104 | 48052 | 36609 | 856++ | 08103 | 86632 | 88640 | | 862 | 80206 | 58022 | 36308 | 856++ | 06208 | 88630 | | | 862 | 00101 | 000 | + | | + | | |
| Guernsey | 894 | 70508 | 74021 | 36010 | 756++ | 07001 | 87638 | | | 894 | 80312 | 60022 | 34910 | 885++ | 06301 | 82825 | 88635 | | 894 | 00111 | 002 | + | | + | | |
| Wattisham | 590 | 72405 | 26104 | 36305 | 755++ | 05000 | 87625 | | | 590 | 93606 | 04472 | 36104 | 9+0++ | 04303 | 89+02 | | | 590 | 00061 | | + | | ff | | |
| Gorleston | 497 | 83002 | 10105 | 36205 | 863++ | 05401 | 88706 | | | 497 | 81404 | 40052 | 36105 | 863++ | 05303 | 88708 | | | 497 | 97061 | 000 | id _o if | | + | | |
| Mildenhall | 578 | 82604 | 19104 | 36205 | 855++ | 05702 | 85706 | 88620 | | 578 | 80000 | 11102 | 35706 | 855++ | 05400 | 88625 | | | 578 | 00061 | 000 | ff | | FFff | | |
| Cardington | 559 | 72404 | 19284 | 36903 | 756++ | 03802 | 83708 | 87630 | | 559 | 82603 | 19102 | 35806 | 856++ | 05702 | 88632 | | | 559 | 00061 | 000 | FF | | + | | |
| West Raynham | 485 | 82805 | 08424 | 36105 | 862++ | 05202 | 88703 | | | 485 | 81703 | F9474 | 35804 | 9+0++ | 04302 | 89+01 | | | 485 | 97061 | 000 | ff | | FFff | | |
| Wittering | 462 | 82808 | 19104 | 36705 | 855++ | 05004 | 88625 | | | 462 | 83108 | 16102 | 35506 | 855++ | 05703 | 88626 | | | 462 | 00071 | 000 | + | | + | | |
| Boscombe Down | 746 | 73401 | 50104 | 36807 | 756++ | 06001 | 82702 | 87630 | | 746 | 70303 | 59052 | 36807 | 755++ | 04204 | 87625 | | | 746 | 00081 | 007 | ff | | + | | |
| Ross-on-Wye | 627 | 82402 | 48024 | 37702 | 855++ | 02101 | 88625 | | | 627 | 90000 | 08472 | 36705 | 9+0++ | 04302 | 89+++ | | | 627 | 97051 | 000 | FF | | ff | | |
| Bristol | 628 | 50304 | 11284 | 37504 | 46000 | 04004 | 84701 | | | 628 | 83505 | 28044 | 36607 | 855++ | 04400 | 87626 | | | 628 | 00071 | 017 | ff | | + | | |
| Aberporth | 502 | 70000 | 62024 | 37407 | 756++ | 06207 | 85715 | 87630 | | 502 | 80000 | 48022 | 37107 | 862++ | 07305 | 88704 | | | 502 | 00081 | 000 | ff | | + | | |
| Rhose (Cardiff) | 715 | 70306 | 14104 | 37307 | 757++ | 05004 | 87650 | | | 715 | 70705 | 28052 | 36706 | 755++ | 05301 | 87627 | | | 715 | 00081 | 011 | + | | + | | |
| Plymouth | 827 | 80000 | 14042 | 36410 | 885++ | 09004 | 81820 | 88635 | | 827 | 70706 | 48012 | 35809 | 756++ | 07204 | 87632 | | | 827 | 00111 | 000 | + | | + | | |
| Chivenor | 707 | 20000 | 48011 | 37010 | 25530 | 08105 | 81625 | | | 707 | 10000 | 56011 | 36206 | 15600 | 05500 | 81630 | | | 707 | 00111 | 024 | + | | + | | |
| St. Mawgan | 817 | 80303 | 66022 | 36410 | 855++ | 09105 | 81712 | 85625 | 88630 | 817 | 50902 | 66012 | 36108 | 55600 | 07301 | 85632 | | | 817 | 00111 | 000 | + | | + | | |
| Culdrose | 809 | 80608 | 58025 | 36111 | 884++ | 10005 | 83707 | 88630 | | 809 | 80702 | 62025 | 35509 | 6553+ | 08401 | 83708 | 86620 | 88358 | 809 | 97110 | 000 | id _o | | + | | |
| Scilly | 804 | 70908 | 74022 | 35911 | 784++ | 09004 | 82816 | 87621 | | 804 | 80810 | 66022 | 35411 | 884++ | 09302 | 83812 | 88625 | | 804 | 00121 | 000 | + | | + | | |
| Elmdon | 534 | 81802 | 04464 | 37105 | 856++ | 04004 | 83715 | 88630 | | 534 | 83407 | 20044 | 36207 | 855++ | 04202 | 86623 | 88630 | | 534 | 00081 | 000 | ff | | + | | |
| Shawbury | 414 | 82302 | 25104 | 37105 | 855++ | 05004 | 88629 | | | 414 | 83305 | 58022 | 36907 | 855++ | 06308 | 88626 | | | 414 | 00091 | 000 | + | | + | | |
| Manchester | 334 | 82005 | 20042 | 36505 | 855++ | 03003 | 82708 | 88625 | | 334 | 83203 | 20044 | 36307 | 855++ | 04305 | 83712 | 88624 | | 334 | 00071 | 000 | ff | | ff | | |
| Squires Gate | 318 | 83007 | 19404 | 36209 | 855++ | 08104 | 81622 | 88626 | | 318 | 83207 | 24042 | 36408 | 854++ | 06306 | 81618 | 88627 | | 318 | 00051 | 000 | ff | | + | | |
| Valley | 302 | 73204 | 80022 | 37211 | 754++ | 06205 | 81618 | 87640 | | 302 | 80000 | 59022 | 36909 | 884++ | 06303 | 83816 | 88633 | | 302 | 00121 | 009 | + | | + | | |
| Ronaldsway | 204 | 72709 | 78022 | 36608 | 756++ | 05206 | 81718 | 87630 | | 204 | 80000 | 66022 | 36708 | 855++ | 07305 | 82620 | 88631 | | 204 | 00101 | 000 | + | | + | | |
| Carlisle | 222 | 82505 | 48022 | 36307 | 855++ | 05210 | 86625 | 88630 | | 222 | 00000 | 17101 | 36703 | 00900 | 01304 | | | | 222 | 00083 | 015 | + | | ffFF | | |
| Watnall | 354 | 72606 | 07444 | 36205 | 756++ | 04000 | 87630 | | | 354 | 03303 | 14044 | 36404 | 00900 | 03204 | | | | 354 | 00071 | 013 | ff | | + | | |
| Spurn Head | 396 | 00000 | 02444 | 35203 | 00900 | 03400 | | | | 396 | 90000 | F2454 | 35504 | 9+0++ | 04305 | 89+++ | | | 396 | 00061 | 007 | ffFF | | FF | | |
| Finningley | 360 | 02407 | 12041 | 35609 | 00900 | 07803 | | | | 360 | 73005 | 12041 | 36207 | 755++ | 05206 | 87623 | | | 360 | 00113 | 024 | + | | FF | | |
| Dishforth | 261 | 01002 | 01424 | 35630 | 00900 | 51103 | | | | 261 | 00000 | 04424 | 36150 | 00900 | 51306 | | | | 261 | 00021 | 012 | FF | | FFff | | |
| Tynemouth | 262 | 02714 | 48020 | 34608 | 00900 | 06206 | | | | 262 | 02714 | 32020 | 34906 | 00900 | 04205 | | | | 262 | 00081 | 064 | + | | + | | |
| Eskdalemuir | 162 | 12905 | 66011 | 36208 | 18500 | 04107 | 81822 | | | 162 | 00000 | 66010 | 37102 | 00900 | 01304 | | | | 162 | 00081 | 047 | + | | + | | |
| Mull of Galloway | 131 | 83202 | 60022 | 36508 | 855++ | 0727 | | | | | | | | | | | | | | | | | | | | |

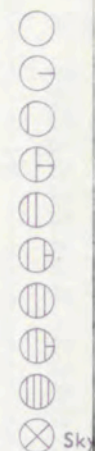
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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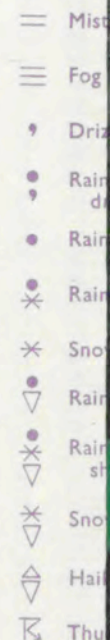
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Symbol



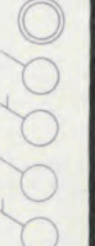
WEA

Symbol



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Symbol



For each
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5 knots

CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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4

5

6

7 or more

8

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Weather

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and
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and snow

shower

and snow
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w shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

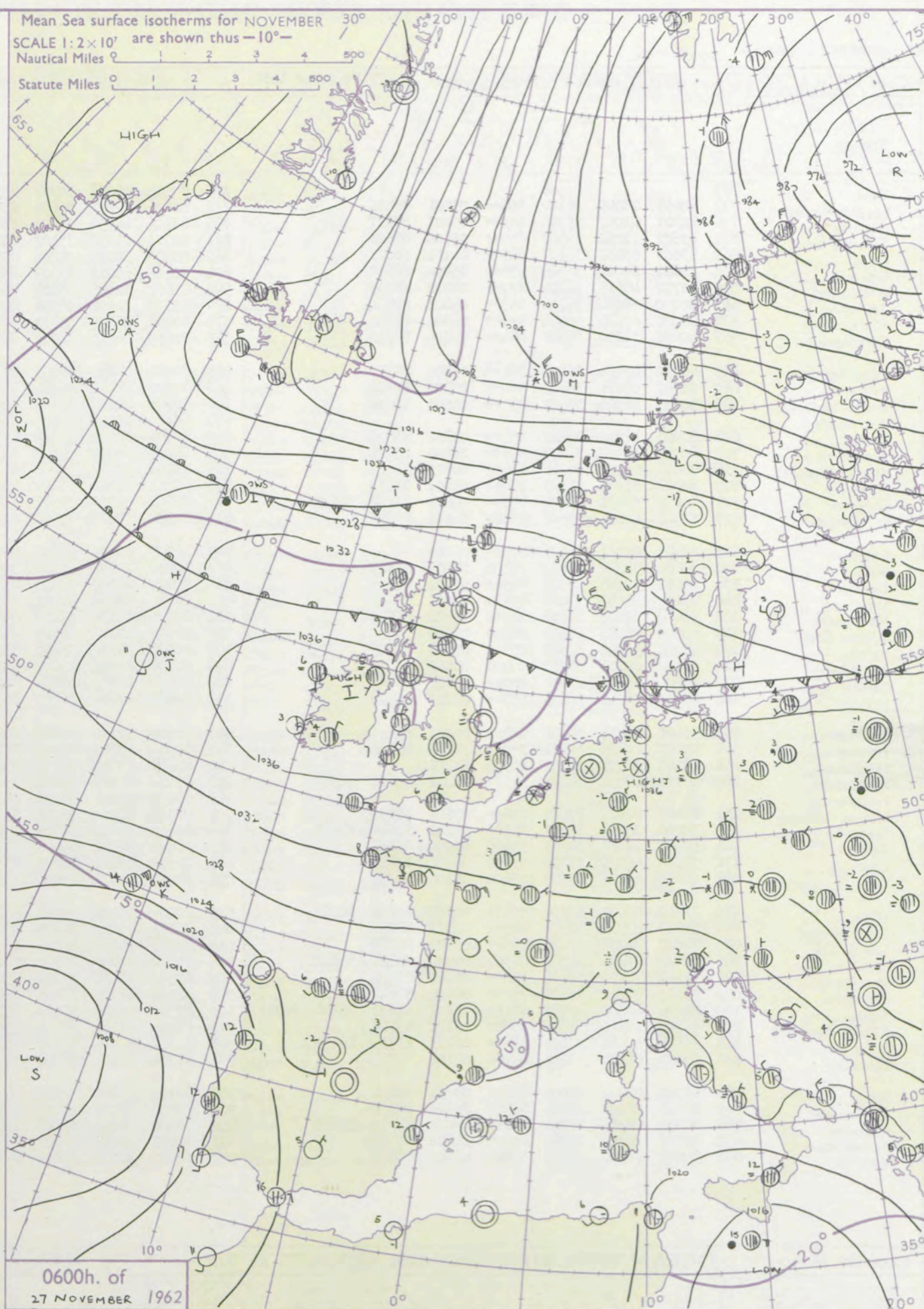
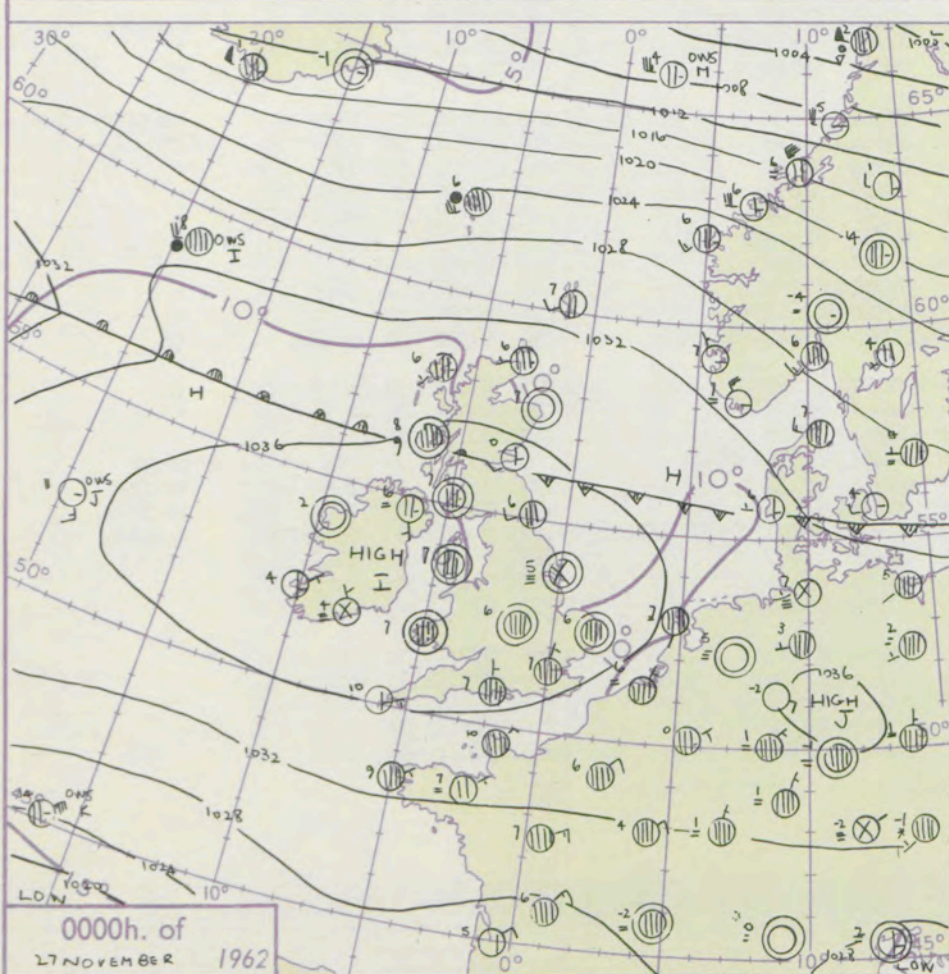
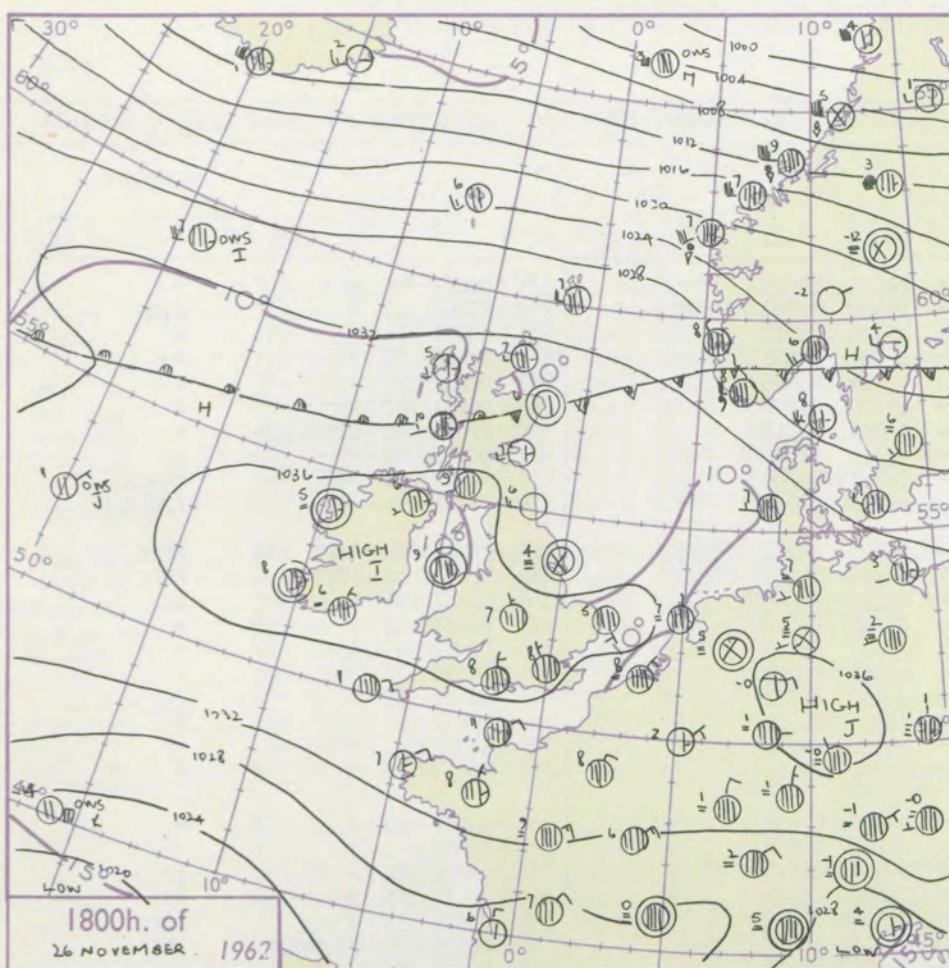
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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 27 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

An anticyclone persisted over England and Wales with pressure low to the north of Scotland. A cold front remained almost stationary over northern Scotland. Only slight changes are expected during the next 24 hours with the high moving a little westwards and another cold front probably approaching Scotland from the north.

Generally cloudy, with a little rain or drizzle at times in northern Scotland, but some sunshine at times in southeast Scotland and northeast Scotland. Rather misty over much of England and Wales with a few fog patches in central areas tonight and at first tomorrow. Temperatures a little below average in the south and above average in the north.

OUTLOOK for following 24 hours
Little general change.

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

| Code FM 11.A | | OBSERVATIONS at 00h. | | | | | | | | | | 27 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. | | | | | | | | | | 27 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONV TA °C |
|------------------|-----|----------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|------------------|-------|--|-----------------------------------|--|--|--|-------|-------|------------------|-------------------------------|---|---|------|----|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|--|--|--|--|--|------------------|
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _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 _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 | T _n E | T _g T _g | WEATHER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kew | 775 | | | 08 | | | | | | 775 | 80504 | 56022 | 34907 | 855++ | 04701 | 88625 | | | | 775 | 00061 | 05 | + | + | | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| London Airport | 772 | 80205 | 26042 | 36107 | 856++ | 05801 | 88635 | | | 772 | 80406 | 22042 | 35606 | 855++ | 05500 | 82707 | 88626 | | | 772 | 97061 | 05 | + | d ₀ d ₀ | | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gatwick | 776 | 80301 | 23052 | 35706 | 855++ | 05001 | 88627 | | | 776 | 83603 | 48052 | 35006 | 854++ | 03704 | 88615 | | | 776 | 00051 | 04 | + | + | | 38 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thorney Island | 871 | 83601 | 37052 | 35907 | 855++ | 05704 | 88628 | | | 871 | 80503 | 11052 | 35107 | 855++ | 05400 | 88621 | | | 871 | 00061 | 05 | + | + | | 37 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hurn | 862 | 83603 | 66032 | 36407 | 855++ | 04011 | 86627 | | | 862 | 80105 | 59022 | 34806 | 855++ | 05706 | 88626 | | | 862 | 00061 | 05 | + | + | | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Guernsey | 894 | 80612 | 60022 | 34709 | 856++ | 05804 | 88630 | | | 894 | 80612 | 60022 | 33309 | 855++ | 03709 | 87620 | | | 894 | 00081 | 07 | + | + | | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wattisham | 590 | 80702 | 48515 | 36704 | 872++ | 04002 | 88705 | | | 590 | 83607 | 32105 | 35504 | 854++ | 01806 | 88618 | | | 590 | 97041 | 02 | ff | id ₀ d ₀ d ₀ | + | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gorleston | 497 | 80070 | 58052 | 36706 | 855++ | 05103 | 88624 | | | 497 | 83308 | 24102 | 35906 | 855++ | 05704 | 88624 | | | 497 | 00051 | 05 | + | + | | 33 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mildenhall | 578 | 90000 | 03474 | 36404 | 9+0++ | 04301 | 89+02 | | | 578 | 80000 | 07425 | 35705 | 863++ | 04703 | 88709 | | | 578 | 97031 | 01 | ff | | ff ₀ d ₀ d ₀ | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cardington | 559 | 80202 | 14102 | 36506 | 864++ | 05104 | 88710 | | | 559 | 80405 | 04515 | 36005 | 860++ | 05005 | 88701 | | | 559 | 97051 | 04 | FF | | ff ₀ d ₀ d ₀ id ₀ | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| West Raynham | 485 | 80000 | 07464 | 36405 | 864++ | 05204 | 88715 | | | 485 | 80000 | 02464 | 35905 | 861++ | 05706 | 84702 | 88715 | | 485 | 97041 | 03 | ffff | | FFFF | | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wittering | 462 | 90207 | 01474 | 36803 | 9+0++ | 03306 | 89+01 | | | 462 | 80103 | 04124 | 36004 | 855++ | 03803 | 87705 | 88620 | | 462 | 97021 | 00 | FFFF | | FFFF | | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Boscombe Down | 746 | 80103 | 56052 | 36507 | 855++ | 04501 | 88625 | | | 746 | 80104 | 48052 | 35206 | 855++ | 03603 | 88625 | | | 746 | 00051 | 05 | + | | if | | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ross-on-Wye | | | | | | | | | | 627 | 80104 | 60022 | 35606 | 865++ | 03705 | 88720 | | | 627 | 00051 | 05 | + | + | + | | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bristol | 628 | 80205 | 48042 | 36507 | 855++ | 05802 | 88625 | | | 628 | 80206 | 30042 | 35706 | 855++ | 04603 | 88623 | | | 628 | 00061 | 05 | + | + | + | | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aberporth | 502 | 80000 | 58022 | 37007 | 855++ | 06803 | 88625 | | | 502 | 80207 | 66022 | 36007 | 855++ | 03603 | 88625 | | | 502 | 00071 | 05 | + | + | + | | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rhoose (Cardiff) | 715 | 80000 | 61022 | 36706 | 856++ | 04803 | 88630 | | | 715 | 80506 | 59022 | 35806 | 855++ | 04603 | 88623 | | | 715 | 00061 | 05 | + | + | + | | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plymouth | 827 | 80307 | 61031 | 36507 | 856++ | 03001 | 88632 | | | 827 | 80511 | 59022 | 35107 | 855++ | 03708 | 88623 | | | 827 | 00071 | 03 | + | + | + | | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chivenor | 707 | 80000 | 59021 | 37008 | 855++ | 04001 | 82710 | 88626 | | 707 | 80503 | 59022 | 35907 | 855++ | 04706 | 81710 | 88623 | | 707 | 00051 | CL | + | + | + | | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| St. Mawgan | 817 | 50608 | 62011 | 36506 | 55500 | 04001 | 85628 | | | 817 | 80506 | 59022 | 35406 | 855++ | 03809 | 88620 | | | 817 | 00041 | 02 | + | + | + | | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Culdrose | 809 | 00505 | 69021 | 36106 | 00900 | 05703 | | | | 809 | 80308 | 69022 | 34806 | 857++ | 04809 | 88650 | | | 809 | 00040 | 02 | + | + | + | | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Scilly | 804 | 30607 | 74020 | 36110 | 35500 | 08102 | 83628 | | | 804 | 80913 | 74031 | 34407 | 855++ | 04706 | 88620 | | | 804 | 00070 | | + | + | + | | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Elmdon | 534 | 80000 | 34042 | 36506 | 855++ | 04202 | 88623 | | | 534 | 80000 | 28042 | 35905 | 855++ | 04001 | 88623 | | | 534 | 00041 | 04 | + | + | ff | | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shawbury | 414 | 80000 | 48042 | 37006 | 855++ | 05001 | 88629 | | | 414 | 80000 | 48042 | 36205 | 855++ | 05502 | 88626 | | | 414 | 00051 | 05 | + | + | + | | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Manchester | 334 | 50000 | 37042 | 36606 | 555++ | 03802 | 85623 | | | 334 | 63604 | 15110 | 36202 | 655++ | 01500 | 86620 | | | 334 | 00021 | 52 | + | + | ffff | | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Squires Gate | 318 | 00000 | 05414 | 36603 | 00900 | 03000 | | | | 318 | 20602 | 19114 | 36400 | 25600 | 51303 | 82630 | | | 318 | 00531 | 53 | if | if | ffff | FFFF | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Valley | 302 | 80000 | 59022 | 37507 | 855++ | 05400 | 88629 | | | 302 | 80104 | 59032 | 36708 | 856++ | 05501 | 88631 | | | 302 | 00071 | 06 | + | + | + | + | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ronaldsway | 204 | 00108 | 69021 | 37203 | 00900 | 03400 | | | | 204 | 80106 | 82516 | 36607 | 855++ | 06801 | 82712 | 88623 | | 204 | 97021 | 50 | + | + | d ₀ r ₀ id ₀ | | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carlisle | 222 | 90000 | 86494 | 37650 | 9+0++ | 51103 | 89+++ | | | 222 | 80000 | 23104 | 37001 | 855++ | 01704 | 81710 | 88628 | | 222 | 00511 | 53 | FF | | ff | | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Watnall | 354 | 80000 | 09041 | 36805 | 855++ | 04205 | 88620 | | | 354 | 80000 | 07464 | 36204 | 864++ | 04702 | 88710 | | | 354 | 00041 | 03 | ff | | ff | | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spurn Head | 396 | 90000 | 04434 | 36605 | 9+0++ | 05205 | 89+++ | | | 396 | 00000 | 12104 | 36005 | 00900 | 05702 | | | 396 | 97041 | | FFFF | | id ₀ if | | | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Finningley | 360 | 90000 | 86434 | 37251 | 9+0++ | 51205 | 89+00 | | | 360 | 80000 | 05444 | 36402 | 855++ | 02604 | 88628 | | | 360 | 00521 | 52 | FF | | ff | | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dishforth | 261 | 03206 | 32104 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

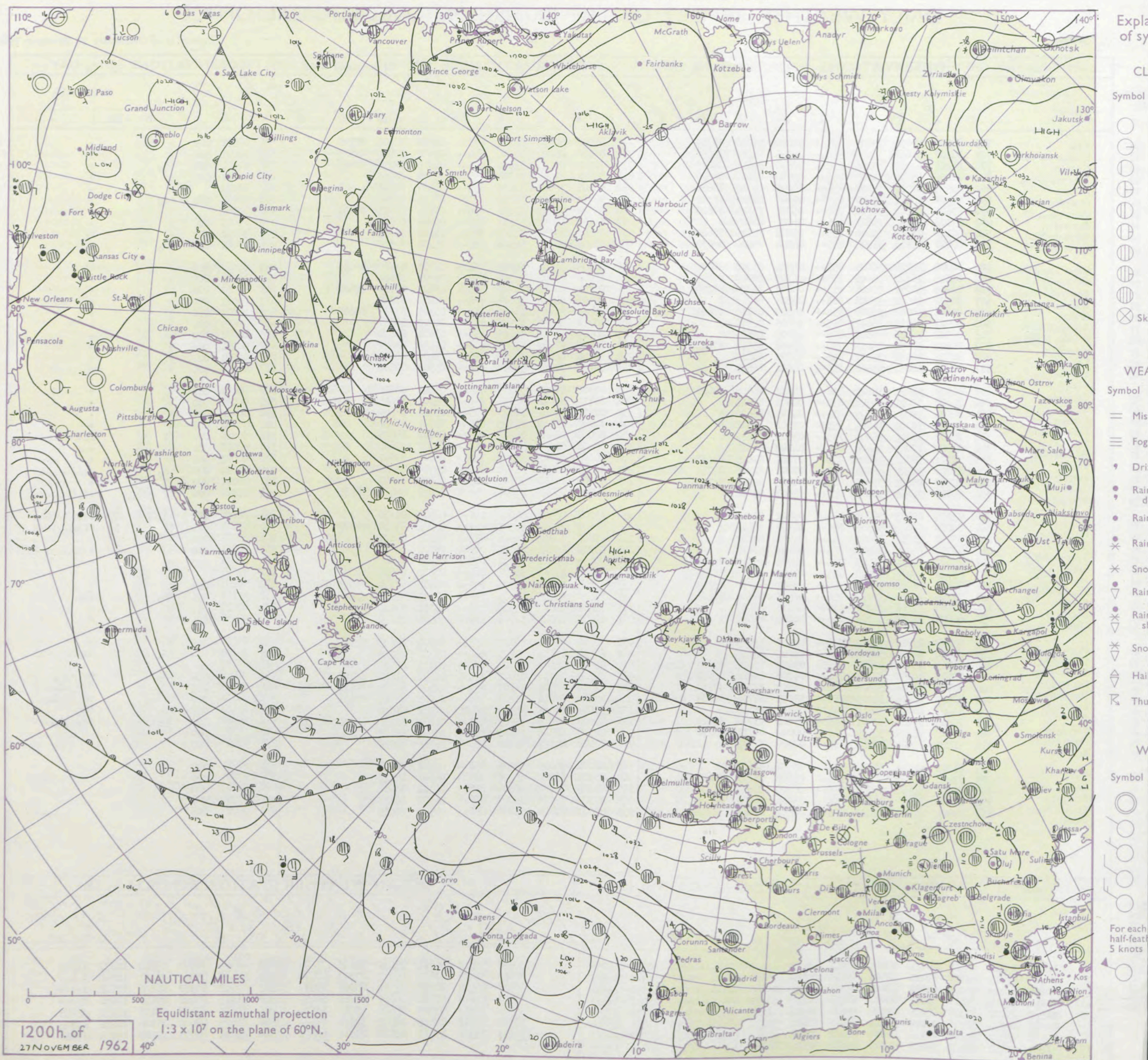
No. 36896

Date of Issue Wednesday 28 November 1962

VERSION
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| Code FM 11.A | | OBSERVATIONS at 12h. 27 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 27 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|------------------|-----|---------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-------|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-------|--------------------|-----------------|-------------------------|-----------------|-----------|--|--|
| Station | iii | Nddff | VVwwWW | PPPTT | N _h L _h C _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 | VVwwWW | PPPTT | N _h L _h C _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 | T _e | SSs | WEATHER | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | | |
| Kew | 775 | 80506 | 21052 | 35007 | 373++ | 04806 | 86708 | 88715 | | 775 | 80508 | 50052 | 34107 | 873++ | 03600 | 85708 | 88720 | | 775 | 00071 | 000 | + | + | | | |
| London Airport | 772 | 80107 | 37042 | 35506 | 854++ | 04806 | 81618 | 88630 | | 772 | 80106 | 28042 | 34306 | 854++ | 04801 | 82615 | 88625 | | 772 | 00071 | 000 | + | + | | | |
| Gatwick | 776 | 80104 | 40055 | 35206 | 854++ | 04804 | 81615 | 88625 | | 776 | 80303 | 20105 | 33606 | 855++ | 04605 | 86712 | 88625 | | 776 | 97071 | 000 | 1d _o | + | | | |
| Thorney Island | 871 | 80406 | 48052 | 34707 | 855++ | 05804 | 81620 | 88627 | | 871 | 80107 | 23052 | 33306 | 855++ | 05704 | 88626 | | 871 | 00081 | 000 | + | + | | | | |
| Hurn | 862 | 80206 | 40042 | 34707 | 856++ | 04805 | 83718 | 88630 | | 862 | 80208 | 32042 | 33406 | 855++ | 04500 | 88628 | | 862 | 00071 | 000 | + | + | | | | |
| Guernsey | 894 | 80309 | 58052 | 33409 | 6557+ | 05803 | 86621 | 88360 | | 894 | 20712 | 56051 | 31708 | 21500 | 05501 | 82820 | | 894 | 97091 | 004 | 1d _o | + | | | | |
| Wattisham | 590 | 83606 | 27102 | 35306 | 854++ | 05807 | 85616 | 88620 | | 590 | 83506 | 32102 | 33705 | 854++ | 05504 | 82615 | 88620 | | 590 | 00060 | 000 | + | + | | | |
| Gorleston | 497 | 83308 | 28052 | 35607 | 855++ | 05806 | 88625 | | 497 | 83407 | 24052 | 33507 | 855++ | 05603 | 88625 | | 497 | 00071 | 000 | + | + | | | | | |
| Mildenhall | 578 | 80102 | 23054 | 35606 | 855++ | 05805 | 82715 | 88622 | | 578 | 83403 | 19102 | 34005 | 855++ | 05601 | 88626 | | 578 | 00061 | 003 | + | ff | | | | |
| Cardington | 559 | 80000 | 32105 | 35906 | 855++ | 04804 | 86620 | 88630 | | 559 | 80206 | 40022 | 34506 | 856++ | 03400 | 88630 | | 559 | 97061 | 000 | 1d _o | + | | | | |
| West Raynham | 485 | 80000 | 14104 | 36005 | 855++ | 05804 | 83708 | 88620 | | 485 | 82705 | 11104 | 34005 | 854++ | 04802 | 83615 | 88633 | | 485 | 00061 | 000 | + | ff | | | |
| Wittering | 462 | 83503 | 16102 | 36005 | 855++ | 04706 | 84708 | 88625 | | 462 | 82906 | 23102 | 34505 | 855++ | 04803 | 88621 | | 462 | 00061 | 000 | + | + | | | | |
| Boscombe Down | 746 | 80405 | 40052 | 35406 | 855++ | 03804 | 84708 | 88620 | | 746 | 80201 | 40052 | 34205 | 855++ | 03602 | 81710 | 88621 | | 746 | 00061 | 000 | ff | + | | | |
| Ross-on-Wye | 627 | 80502 | 24022 | 35606 | 864++ | 04803 | 88715 | | 627 | 80304 | 24022 | 34605 | 864++ | 02400 | 87710 | | 627 | 00061 | 000 | + | + | | | | | |
| Bristol | 628 | 80406 | 28042 | 35806 | 854++ | 04803 | 83618 | 88621 | | 628 | 80307 | 23042 | 34305 | 854++ | 03301 | 83710 | 88618 | | 628 | 00071 | 000 | + | + | | | |
| Aberporth | 502 | 80507 | 74012 | 35807 | 855++ | 03805 | 88628 | | 502 | 80710 | 56032 | 34906 | 855++ | 02302 | 88627 | | 502 | 00071 | 000 | + | + | | | | | |
| Rhoose (Cardiff) | 715 | 80506 | 56042 | 35606 | 855++ | 03805 | 88625 | | 715 | 80607 | 50042 | 34605 | 855++ | 02501 | 88620 | | 715 | 00071 | 000 | + | + | | | | | |
| Plymouth | 827 | 70313 | 30052 | 35107 | 754++ | 03806 | 83614 | 87625 | | 827 | 80306 | 27042 | 33207 | 855++ | 03602 | 88624 | | 827 | 00071 | 000 | + | + | | | | |
| Chivenor | 707 | 80706 | 48022 | 35807 | 855++ | 03102 | 88625 | | 707 | 80906 | 48052 | 34207 | 855++ | 03400 | 88621 | | 707 | 00081 | 000 | + | + | | | | | |
| St. Mawgan | 817 | 80707 | 56052 | 35506 | 855++ | 04801 | 88625 | | 817 | 80706 | 32052 | 33905 | 854++ | 03503 | 88618 | | 817 | 00071 | 000 | + | + | | | | | |
| Culdrose | 809 | 80509 | 56052 | 35207 | 854++ | 04802 | 85618 | 88630 | | 809 | 80302 | 40052 | 33405 | 855++ | 03401 | 88620 | | 809 | 00070 | 000 | + | + | | | | |
| Scilly | 804 | 80814 | 58022 | 34908 | 854++ | 04801 | 88615 | | 804 | 80712 | 57022 | 32707 | 854++ | 04705 | 88615 | | 804 | 00080 | 000 | + | + | | | | | |
| Elmdon | 534 | 80604 | 19044 | 36105 | 855++ | 04801 | 88620 | | 534 | 80901 | 19042 | 34605 | 855++ | 03605 | 88625 | | 534 | 00061 | 000 | + | + | | | | | |
| Shawbury | 414 | 80502 | 37042 | 36606 | 855++ | 03002 | 88622 | | 414 | 80000 | 48042 | 35205 | 856++ | 03501 | 88630 | | 414 | 00061 | 000 | + | + | | | | | |
| Manchester | 334 | 70000 | 05044 | 36406 | 755++ | 03804 | 87622 | | 334 | 80000 | 08044 | 34905 | 855++ | 03602 | 88625 | | 334 | 00060 | 000 | ff | ff | | | | | |
| Squires Gate | 318 | 80000 | 17042 | 36406 | 855++ | 04102 | 88625 | | 318 | 80000 | 06042 | 35006 | 855++ | 05602 | 88620 | | 318 | 00071 | 001 | + | + | | | | | |
| Valley | 302 | 70101 | 58042 | 36409 | 755++ | 07801 | 81625 | 87633 | | 302 | 70000 | 61042 | 35208 | 755++ | 05601 | 87627 | | 302 | 00091 | 000 | + | + | | | | |
| Ronaldsway | 204 | 83001 | 34205 | 36508 | 855++ | 07801 | 82706 | 84713 | 88621 | 204 | 80205 | 06032 | 35508 | 854++ | 06500 | 88619 | | 204 | 97091 | 000 | 1d _o | + | | | | |
| Carlisle | 222 | 80000 | 05462 | 37005 | 864++ | 04805 | 82712 | 88715 | | 222 | 80000 | 11102 | 35605 | 855++ | 05607 | 88623 | | 222 | 00061 | 000 | + | + | | | | |
| Watnall | 354 | 80000 | 03464 | 36006 | 856++ | 05808 | 88630 | | 354 | 80000 | 07044 | 34606 | 854++ | 04202 | 86618 | 88625 | | 354 | 97071 | 000 | ff | 1d _o ff | | | | |
| Spurn Head | 396 | 93204 | 02475 | 36005 | 9+0++ | 05802 | 89+++ | | 396 | 93204 | 02505 | 34006 | 9+0++ | 06205 | 89+00 | | 396 | 92081 | 000 | 1d _o ff | 1d _o | | | | | |
| Finningley | 360 | 80000 | 07044 | 36306 | 856++ | 04805 | 88630 | | 360 | 83506 | 24044 | 34507 | 854++ | 05804 | 85618 | 88629 | | 360 | 97071 | 000 | ff | ff 1d _o | | | | |
| Dishforth | 261 | 83602 | 21052 | 36006 | 856++ | 05803 | 88630 | | 261 | 83607 | 58052 | 34906 | 855++ | 04303 | 88627 | | 261 | 00071 | 000 | + | + | | | | | |
| Tynemouth | 262 | 72708 | 24022 | 35708 | 756++ | 05802 | 87632 | | 262 | 02705 | 16041 | 34607 | 00900 | 05602 | | | 262 | 00081 | 000 | + | + | | | | | |
| Eskdalemuir | 162 | 70000 | 79022 | 37705 | 755++ | 04001 | 82710 | 87620 | | 162 | 00000 | 80011 | 36701 | 00900 | 01303 | | 162 | 00071 | 012 | + | + | | | | | |
| Mull of Galloway | 131 | 83606 | 78026 | 36909 | 885++ | 09400 | 82820 | 88630 | | 131 | 80000 | 81022 | 36008 | 885++ | 07502 | 84825 | 88630 | | 131 | 97091 | 000 | + | + | | | |
| Prestwick | 135 | 70000 | 58042 | 36209 | 755++ | 08803 | 82715 | 87625 | | 135 | 72206 | 50042 | 34909 | 754++ | 08602 | 82708 | 83618 | 87632 | 135 | 00101 | 000 | + | + | | | |
| Renfrew | 141 | 72706 | 32042 | 36010 | 754++ | 08805 | 83619 | 87625 | | 141 | 72607 | 40045 | 35009 | 756++ | 08303 | 81716 | 87630 | | 141 | 97101 | 001 | 1d _o | 1d _o | | | |
| Leuchars | 171 | 22405 | 62041 | 34909 | 25600 | 06803 | 81630 | | 171 | 72508 | 48042 | 33508 | 756++ | 06501 | 87640 | | 171 | 00111 | 041 | + | + | | | | | |
| Dyce | 091 | 60000 | 56045 | 34708 | 656++ | 06805 | 80630 | | 091 | 12603 | 74021 | 32706 | 15600 | 04506 | 81630 | | 091 | 00091 | 004 | + | + | | | | | |
| Wick | 075 | 52510 | 80016 | 31708 | 556++ | 05805 | 85635 | | 075 | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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3
4
5
6
7 or more
8
obscured

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and snow

shower

and snow
ower

shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

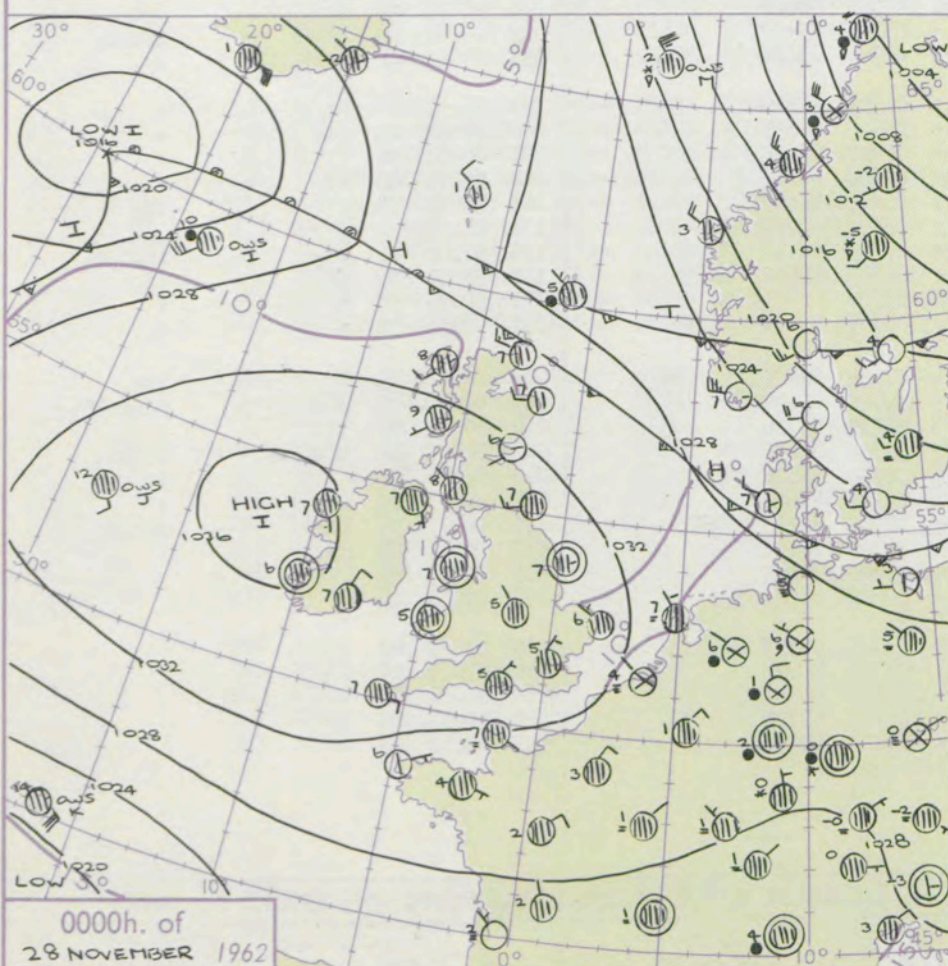
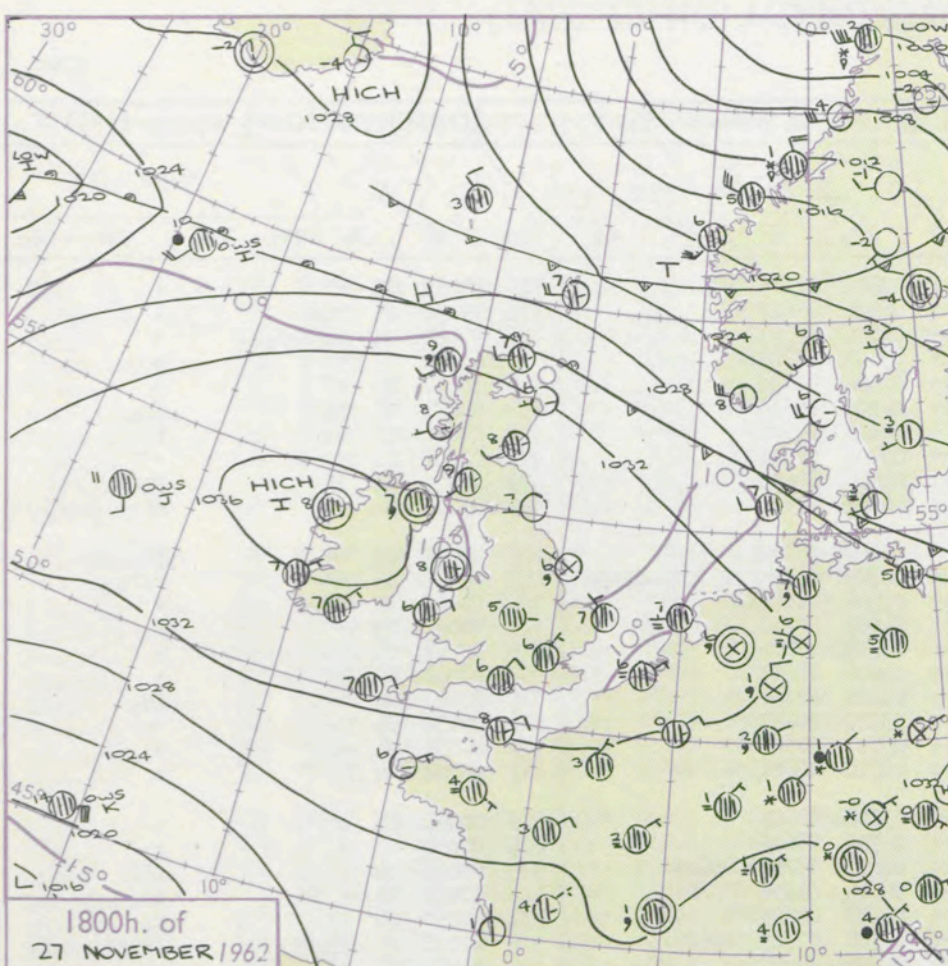
3-7

8-12

13-17

additional
er add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone covering the British Isles has been slow moving but is now expected to drift somewhat westwards and decline a little in intensity. A depression has been advancing northeastwards over the Atlantic with some deepening and after passing to the south of Iceland it is likely to move eastwards into the Norwegian Sea and an associated trough of low pressure will move into the northwest of the British Isles. A depression west of Portugal will continue to move slowly westwards.

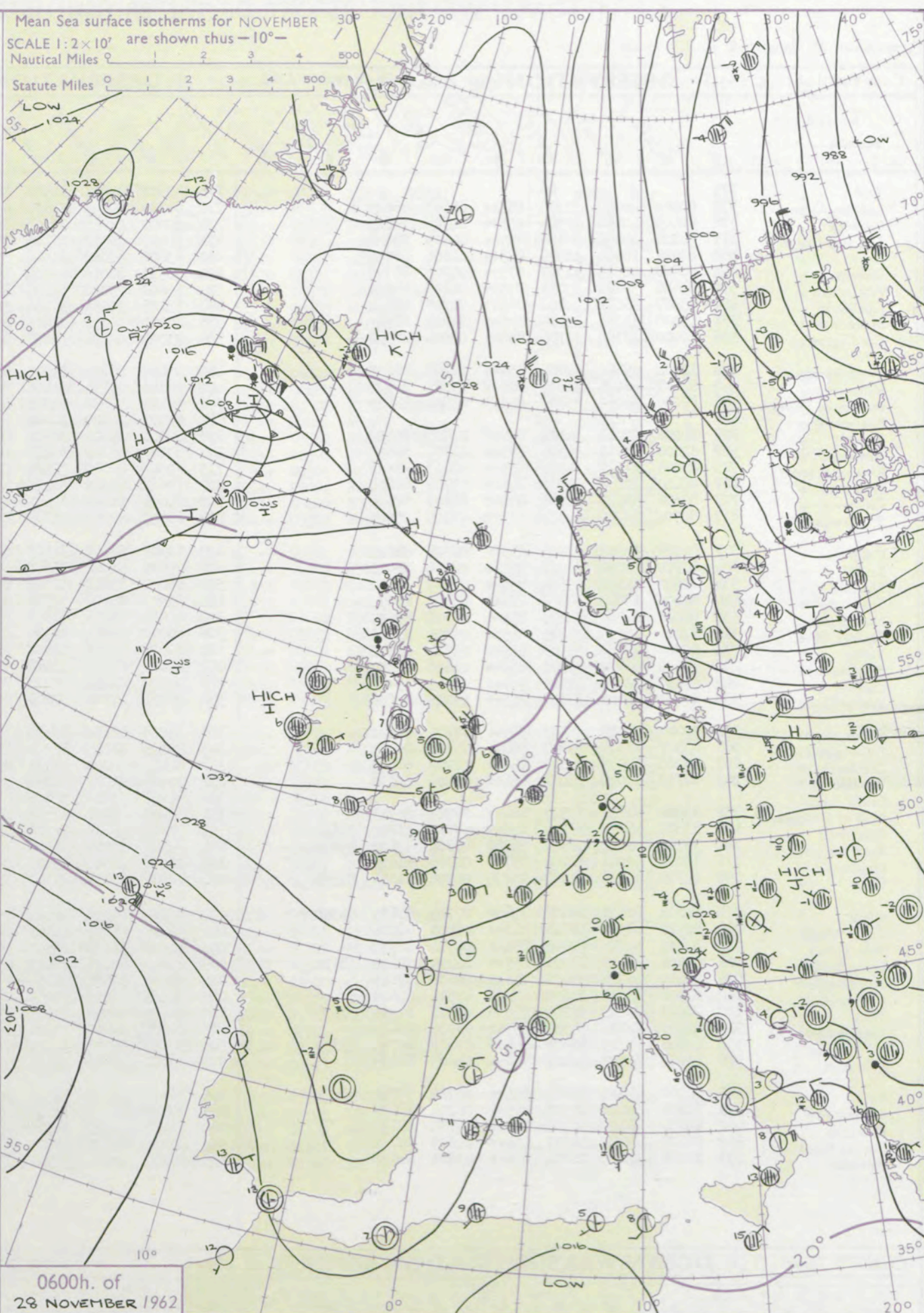
Issued at midday Wednesday 28 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over Scotland and Northern Ireland it will be mostly cloudy with rain or drizzle at times but some bright intervals in the east. Tomorrow however there will be bright periods and showers in the north and northwest of Scotland. England and Wales will continue mostly cloudy with patches of mist and fog. There will be little change of temperature though it will become colder in the northwest.

OUTLOOK for following 24 hours.

Changeable in the north but mostly cloudy with some mist or fog patches over England and Wales.



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

| Code FM II.A | | OBSERVATIONS at 00h. 28 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 28 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | CONVECTIVE TAXI °C t |
|------------------|-----|---------------------------------------|-------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|---|---|-----|--|--|----------------------------|
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _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 _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. | | | | |
| Kew | 775 | | | 06 | | | | | | 775 | 80201 | 29052 | 31506 | 864++ | 03604 | 87715 | 88720 | | 775 | 97061 | 05 | + | + | 40 | | | |
| London Airport | 772 | 80103 | 40045 | 33505 | 855++ | 04803 | 88623 | | | 772 | 80102 | 40042 | 31606 | 855++ | 04606 | 88627 | | | 772 | 97051 | 05 | id _o | + | 39 | | | |
| Gatwick | 776 | 80403 | 40052 | 32906 | 855++ | 04705 | 88623 | | | 776 | 80000 | 48055 | 31305 | 855++ | 04606 | 88621 | | | 776 | 97051 | 04 | id _o d _o d _o | + | 38 | | | |
| Thorney Island | 871 | 80208 | 26052 | 32806 | 855++ | 04603 | 88626 | | | 871 | 80407 | 48052 | 31106 | 855++ | 03607 | 88627 | | | 871 | 00051 | 04 | + | + | 37 | | | |
| Hurn | 862 | 80207 | 58042 | 32905 | 855++ | 04804 | 88624 | | | 862 | 83605 | 59042 | 31505 | 856++ | 02604 | 88630 | | | 862 | 00051 | 05 | + | + | 36 | | | |
| Guernsey | 894 | 80808 | 40515 | 31307 | 873++ | 04706 | 88708 | | | 894 | 80511 | 48055 | 29808 | 854++ | 06708 | 88614 | | | 894 | 93071 | 06 | d _o d _o | id _o | 35 | | | |
| Wattisham | 590 | 83406 | 37102 | 33005 | 855++ | 04806 | 88621 | | | 590 | 83602 | 29022 | 31404 | 855++ | 04606 | 88621 | | | 590 | 00041 | 03 | + | ff | 34 | | | |
| Gorleston | 497 | 83307 | 56052 | 32806 | 855++ | 04708 | 88622 | | | 497 | 83206 | 31052 | 31206 | 855++ | 05709 | 88621 | | | 497 | 00051 | 04 | + | + | 33 | | | |
| Mildenhall | 578 | 80000 | 11284 | 33105 | 855++ | 04805 | 88627 | | | 578 | 80000 | 04444 | 31505 | 855++ | 05506 | 88625 | | | 578 | 97041 | 04 | ff | ffff | 32 | | | |
| Cardington | 559 | 80000 | 17102 | 33704 | 856++ | 04804 | 88640 | | | 559 | 93302 | 02472 | 32005 | 9+0++ | 04607 | 89+01 | | | 559 | 97041 | 04 | + | FF | 31 | | | |
| West Raynham | 485 | 82402 | 09462 | 32804 | 856++ | 04707 | 88633 | | | 485 | 83004 | 03424 | 31305 | 861++ | 05607 | 88702 | | | 485 | 97041 | 03 | FF | FF | 30 | | | |
| Wittering | 462 | 83407 | 06465 | 33506 | 860++ | 05807 | 88700 | | | 462 | 80106 | 19104 | 31806 | 856++ | 05709 | 83705 | 85707 88630 | | 462 | 97051 | 05 | id _o | d _o r _o | 29 | | | |
| Boscombe Down | 746 | 80206 | 56052 | 33705 | 855++ | 03702 | 88623 | | | 746 | 80103 | 50052 | 32305 | 855++ | 03506 | 88623 | | | 746 | 00041 | 03 | + | + | 28 | | | |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 83401 | 24022 | 32205 | 864++ | 04607 | 88710 | | | 627 | 00041 | 03 | + | + | 27 | | | |
| Bristol | 628 | 80206 | 32042 | 34105 | 855++ | 03000 | 88622 | | | 628 | 80000 | 22102 | 32305 | 862++ | 03705 | 88704 | | | 628 | 00041 | 03 | + | + | 26 | | | |
| Aberporth | 502 | 80000 | 58012 | 34505 | 855++ | 01704 | 88627 | | | 502 | 80000 | 58022 | 33106 | 855++ | 04606 | 88627 | | | 502 | 00041 | 02 | + | + | 25 | | | |
| Rhoose (Cardiff) | 715 | 80805 | 61022 | 34005 | 855++ | 02603 | 88622 | | | 715 | 80303 | 48022 | 32504 | 855++ | 03606 | 88628 | | | 715 | 97041 | 04 | + | id _o | 24 | | | |
| Plymouth | 827 | 80410 | 32042 | 32806 | 855++ | 03704 | 88625 | | | 827 | 83602 | 48042 | 31406 | 855++ | 03712 | 88627 | | | 827 | 00051 | 04 | + | + | 23 | | | |
| Chivenor | 707 | 80806 | 59022 | 33706 | 855++ | 03603 | 88620 | | | 707 | 80000 | 59022 | 32605 | 855++ | 03707 | 88623 | | | 707 | 00051 | 04 | + | + | 22 | | | |
| St. Mawgan | 817 | 80902 | 40052 | 33305 | 855++ | 03705 | 88621 | | | 817 | 80907 | 40052 | 31805 | 855++ | 02710 | 88621 | | | 817 | 00041 | 04 | + | + | 21 | | | |
| Culdrose | 809 | 80405 | 37052 | 32303 | 855++ | 04705 | 88622 | | | 809 | 80505 | 56052 | 31505 | 855++ | 03706 | 88625 | | | 809 | 00040 | 04 | + | + | 20 | | | |
| Scilly | 804 | 80910 | 48022 | 33007 | 864++ | 04801 | 88716 | | | 804 | 80609 | 61022 | 31308 | 855++ | 05706 | 88625 | | | 804 | 00060 | | + | + | 19 | | | |
| Elmdon | 534 | 83502 | 11044 | 33505 | 854++ | 04707 | 88612 | | | 534 | 80000 | 11042 | 32105 | 855++ | 04603 | 85712 | 88627 | | 534 | 00041 | 04 | + | ffff | 18 | | | |
| Shawbury | 414 | 83409 | 17042 | 34006 | 856++ | 04808 | 88632 | | | 414 | 83403 | 14042 | 32705 | 856++ | 04604 | 88634 | | | 414 | 97051 | 04 | + | id _o | 17 | | | |
| Manchester | 334 | 80000 | 04044 | 34205 | 855++ | 04704 | 88627 | | | 334 | 80000 | 07044 | 32505 | 855++ | 04708 | 88625 | | | 334 | 00050 | 04 | ff | ff | 16 | | | |
| Squires Gate | 318 | 80000 | 05425 | 34405 | 855++ | 05705 | 88621 | | | 318 | 80000 | 08464 | 32505 | 855++ | 05708 | 82715 | 88625 | | 318 | 97051 | 05 | id _o ff | ffffid _o d _o d _o | 15 | | | |
| Valley | 302 | 80000 | 58042 | 35307 | 855++ | 05502 | 88622 | | | 302 | 80000 | 58046 | 33307 | 855++ | 06706 | 88620 | | | 302 | 92061 | 06 | ir _o | id _o | 14 | | | |
| Ronaldsway | 204 | 83004 | 69502 | 34908 | 855++ | 06606 | 88623 | | | 204 | 83207 | 66025 | 33208 | 855++ | 07608 | 88626 | | | 204 | 91071 | 06 | d _o d _o | d _o d _o | 13 | | | |
| Carlisle | 222 | 90000 | 02434 | 34905 | 9+0++ | 05805 | 89+++ | | | 222 | 90000 | 04454 | 32905 | 9+0++ | 05707 | 89+++ | | | 222 | 97041 | 04 | ff | ffid _o d _o | 12 | | | |
| Watnall | 354 | 80000 | 14045 | 33806 | 855++ | 05205 | 88620 | | | 354 | 80000 | 17102 | 32205 | 855++ | 05706 | 88620 | | | 354 | 00051 | 04 | if | + | 11 | | | |
| Spurn Head | 396 | 70000 | 48015 | 33107 | 755++ | 07705 | 87620 | | | 396 | 73204 | 12104 | 31405 | 755++ | 06709 | 87620 | | | 396 | 91051 | | id _o if | + | 10 | | | |
| Finningley | 360 | 83307 | 17505 | 33806 | 864++ | 05708 | 88714 | | | 360 | 83103 | 18045 | 32206 | 856++ | 05606 | 88631 | | | 360 | 97051 | 05 | id _o | + | 9 | | | |
| Dishforth | 261 | 83305 | 59052 | 33805 | 856++ | 04709 | 88630 | | | 261 | 82101 | 64022 | 31905 | 856++ | 04708 | 88630 | | | 261 | 00051 | 04 | + | + | 8 | | | |
| Tynemouth | 262 | 82713 | 61022 | 33407 | 856++ | 05609 | 88630 | | | 262 | 72908 | 61022 | 31208 | 756++ | 05608 | 87632 | | | 262 | 00071 | 05 | + | + | 7 | | | |
| Eskdalemuir | 162 | | | | | | | | | 162 | 82101 | 58025 | 32805 | 854++ | 04812 | 88615 | | | 162 | 97011 | 00 | + | id _o | 6 | | | |
| Mull of Galloway | 131 | 83606 | 81606 | 35508 | 864++ | 08701 | 88715 | | | 131 | 83203 | 82026 | 32908 | 865++ | 05705 | 88720 | | | 131 | 91071 | | | | 5 | | | |
| Prestwick | 135 | 83302 | 66205 | 33908 | 855++ | 08709 | 81710 | 88628 | | 135 | 82403 | 66216 | 31508 | 856++ | 07709 | 88710 | 88642 | | 135 | 91061 | 04 | id _o | id _o d _o r _o | 4 | | | |
| Renfrew | 141 | 52706 | 59042 | 33807 | 55500 | 06805 | 83620 | 83635 | | 141 | 72506 | 74025 | 31508 | 755++ | 06709 | 83622 | 87635 | | 141 | 97051 | 50 | id _o | id _o | 3 | | | |
| Leuchars | 171 | 12402 | 48041 | 32106 | 15700 | 04806 | 81656 | | | 171 | 02409 | 48040 | 29703 | 00900 | 03708 | | | | 171 | 00031 | 50 | + | + | 2 | | | |
| Dyce | 091 | 42710 | 80031 | 31307 | 15730 | 04708 | 81656 | 84359 | | 091 | 72909 | 80031 | 29307 | 3573+ | 04707 | 83650 | 87359 | | 091 | 00031 | 52 | + | + | 1 | | | |
| Wick | 075 | 62814 | 80031 | 28607 | 1563+ | 07709 | 81635 | 86360 | | 075 | 72709 | 62216 | 26108 | 755++ | 07714 | 87620 | | | 075 | 97071 | 05 | + | ir _o | 0 | | | |
| Cape Wrath | 049 | 82718 | 48556 | 28108 | 863++ | 08400 | 88706 | | | 049 | 92518 | F9595 | 25608 | 9+0++ | 08708 | 89+00 | | | 049 | 07082 | 05 | DD | id _o r _o if | -1 | | | |
| Sule Skerry | 010 | 83302 | 32616 | 27809 | 864++ | 09704 | 88710 | | | 010 | 80902 | 58616 | 25507 | 864++ | 06719 | 88710 | | | 010 | 10072 | 05 | | | -2 | | | |
| Lerwick | 005 | 83206 | 66616 | 27005 | 855++ | 02209 | 82622 | 88632 | | 005 | 83403 | 80015 | 26502 | 857++ | 51705 | 88656 | | | 005 | 94011 | 50 | ir _o r _o r _o | ir _o id _o | -3 | | | |
| Stornoway | 026 | 72410 | 74025 | 30408 | 756++ | 08610 | 87645 | | | 026 | 82510 | 62602 | 28108 | 854++ | 08713 | 88618 | | | 026 | 92882 | 06 | + | ir _o | -4 | | | |
| Benbecula | 022 | 22308 | 80035 | 31808 | 25500 | 07611 | 82628 | | | 022 | 72511 | 80012 | 29209 | 756++ | 07717 | 87640 | | | 022 | 93081 | 05 | id _o | + | -5 | | | |
| Tiree | 100 | 72503 | 74205 | 32909 | 756++ | 07712 | 81711 | 87633 | | 100 | 82610 | 62582 | 30909 | 854++ | 08709 | 84619 | 88633 | | 100 | 94071 | 05 | id _o | d _o r _o pr _o | -6 | | | |
| Aldergrove | 917 | 81703 | 12284 | 35307 | 855++ | 06706 | 88623 | | | 917 | 82005 | 48102 | 33106 | 856++ | 06710 | 88631 | | | 917 | 00051 | 05 | ff | + | -7 | | | |
| Malin Head | 980 | 82107 | 69025 | 34608 | 864++ | 07808 | 85716 | 88629 | | 980 | 72310 | 74022 | 32.09 | 756++ | 07606 | 87635 | | | 980 | 97081 | 07 | | | -8 | | | |
| Belmullet | 976 | 81603 | 74032 | 36107 | 856++ | 04805 | 88635 | | | 976 | 80000 | 74022 | 34407 | 856++ | 06804 | 88640 | | | 976 | 00061 | 04 | | | -9 | | | |
| Birr | 965 | 80000 | 66025 | 35806 | 854++ | 04704 | 83712 | 88624 | | 965 | 80000 | 69216 | 34405 | 864++ | 04705 | 86717 | 88626 | | 965 | 97051 | 03 | | | -10 | | | |
| Collinstown | 969 | 83105 | 74022 | 35307 | 855++ | 06704 | 88625 | | | 969 | 80806 | 74025 | 33806 | 855++ | 05704 | 88625 | | | 969 | 97061 | 06 | | | -11 | | | |
| Rineanna | 862 | 80106 | 66022 | 36106 | 886++ | 04703 | 88630 | | | 862 | 80102 | 66022 | 34506 | 855++ | 05605 | 88625 | | | 862 | 00051 | 05 | | | -12 | | | |
| Roches Point | 952 | 80108 | 69022 | 34607 | 856++ | 04603 | 88732 | | | 952 | 80206 | 69025 | 33207 | 865++ | 06704 | 88721 | | | 952 | 97071 | 06 | | | -13 | | | |
| Valentia | 953 | 80000 | 72022 | 36006 | 856++ | 03601 | 88638 | | | 953 | 80000 | 72022 | 33506 | 856++ | 03613 | 88635 | | | 953 | 00060 | 05 | | | -14 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | -15 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | -16 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | </ | | | | |

| OCEAN WEATHER STATION REPORTS at 00h. | | | | | | | | | | | | | | OCEAN WEATHER STATION REPORTS at 06h. | | | | | | | | | | | | | |
|---------------------------------------|--|----------------------------------|-------|--------|-------|--|-----------------------------------|--|--|--|--|--|--------|--|----------------------------------|-------|--------|-------|--|-----------------------------------|--|--|--|--|--|--|--|
| Code FM 21.A | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| O.W.S. | YQL _a L _a L _a | L _o L _o GG | Nddff | VVwwWW | PPPTT | N _h L _h C _M H | D _s s _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OT _s T _s T _s T _s | Id _w d _w P _w H _w | Id _w d _w P _w H _w | O.W.S. | YQL _a L _a L _a | L _o L _o GG | Nddff | VVwwWW | PPPTT | N _h L _h C _M H | D _s s _s app | 8N _s Ch _s h _s | 8N _s Ch _s h _s | OT _s T _s T _s T _s | Id _w d _w P _w H _w | Id _w d _w P _w H _w | | |
| A | 40619 | 33100 | 30208 | 75268 | 25002 | 29561 | 00610 | ++++ | ++++ | 05853 | 10222 | 1++++ | A | 40620 | 33106 | 33216 | 75151 | 24203 | 39500 | 00604 | ++++ | ++++ | 05754 | 13223 | 1++++ | | |
| B | 40565 | 51000 | 71410 | 63252 | 26303 | 75400 | 00400 | 87615 | ++++ | 05201 | 11512 | 1++++ | B | 40565 | 51006 | 72315 | 65027 | 25702 | 85400 | 00608 | 87615 | ++++ | 05452 | 12222 | 1++++ | | |
| C | 40528 | 35500 | 80225 | 65025 | 28007 | 864++ | 00205 | 88710 | ++++ | 05204 | 10245 | 1++++ | C | 40528 | 35506 | 80524 | 63808 | 24607 | 824++ | 00717 | 88815 | ++++ | 05206 | 10245 | 1++++ | | |
| D | 40440 | 41000 | 81620 | 63026 | 15118 | 855++ | 00714 | 88625 | ++++ | 00115 | 11636 | 1++++ | D | 40440 | 41006 | 81626 | 37616 | 07916 | 8042+ | 00732 | 88515 | ++++ | 05316 | 11619 | 1++++ | | |
| E | 40590 | 18600 | 82330 | 95636 | 22610 | 874++ | 00512 | 84710 | 88620 | 00009 | 12335 | 12058 | E | 40589 | 18906 | 82530 | 95502 | 05100 | 863++ | 61505 | 88708 | ++++ | 00109 | 12437 | 13058 | | |
| F | 40529 | 18200 | 81508 | 98022 | 34712 | 856++ | 62507 | 88640 | ++++ | 05107 | 11532 | 12954 | F | 40526 | 19306 | 81610 | 98022 | 32011 | 856++ | 61809 | 88635 | ++++ | 05009 | 116+2 | 12954 | | |
| G | 40451 | 16300 | 71031 | 65031 | 21814 | 785++ | 21708 | 82820 | 86625 | 05011 | 15930 | 11145 | G | 40451 | 16006 | 71034 | 65022 | 20413 | 755++ | 21706 | 87628 | ++++ | 05110 | 10948 | 1++++ | | |
| H | 43659 | 02000 | 83436 | 60857 | 16302 | 5947+ | 71124 | 85915 | ++++ | 06053 | 18342 | 1++++ | H | 43661 | 01806 | 83223 | 60858 | 18600 | 5947+ | 71302 | 85915 | +++ + | 06452 | 13349 | 1++++ | | |

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

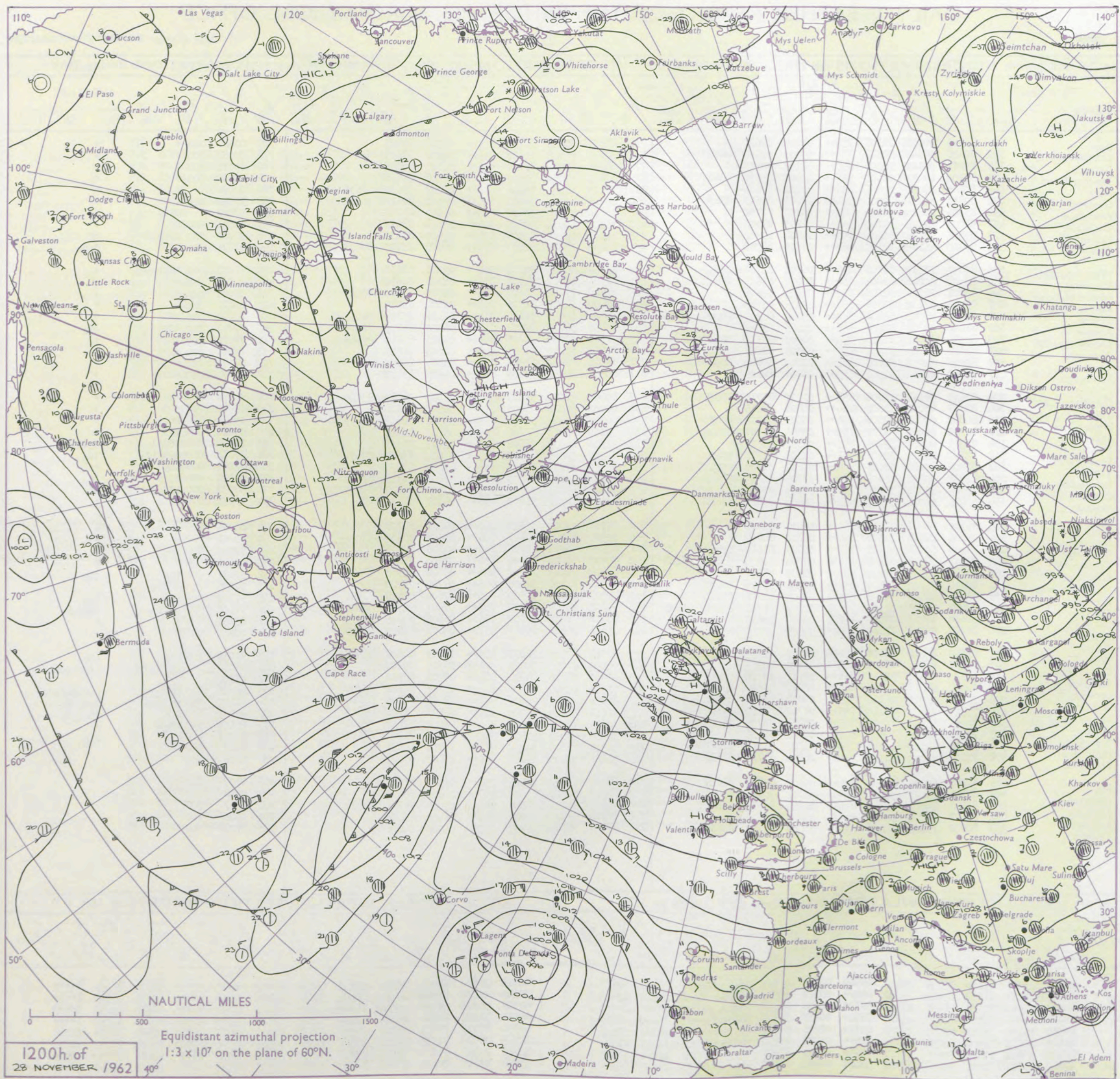
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36897

Date of Issue Thursday 29 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 28 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 28 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | |
|------------------|-----|---------------------------------------|-------|--------|-------|--|-----------------------------------|--|--|--|-----|---------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|----------------------|-------------------------|---|---|-------------------------------|
| STATION | °F | iii | Nddff | VVwwwW | 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 | VVwwwW | 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 T _e | SSS | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | |
| Kew | 775 | 73503 | 14054 | 31708 | 755++ | 04804 | 87625 | | | | 775 | 80205 | 20052 | 31208 | 855++ | 06306 | 88625 | | | | 775 | 00081 | 000 + | + | |
| London Airport | 772 | 83406 | 16042 | 32507 | 855++ | 05000 | 82628 | 88640 | | | 772 | 80105 | 16042 | 31407 | 856++ | 06306 | 88635 | | | | 772 | 00081 | 000 + | + | |
| Gatwick | 776 | 83201 | 20102 | 32007 | 855++ | 04703 | 88626 | | | | 776 | 80000 | 17042 | 31207 | 856++ | 04305 | 88635 | | | | 776 | 00071 | 000 + | + | |
| Thorney Island | 871 | 80304 | 40052 | 31907 | 856++ | 05802 | 83630 | 88645 | | | 871 | 83403 | 19052 | 31507 | 856++ | 05208 | 88634 | | | | 871 | 00081 | 000 + | + | |
| Hurn | 862 | 80106 | 39042 | 32106 | 856++ | 03001 | 88635 | | | | 862 | 83603 | 28042 | 31406 | 856++ | 05207 | 83630 | 88636 | | | | 862 | 00071 | 000 + | + |
| Guernsey | 894 | 50813 | 58051 | 30909 | 55400 | 03003 | 82615 | 85630 | | | 894 | 80908 | 50052 | 30408 | 854++ | 05303 | 82617 | 88631 | | | | 894 | 97091 | 014 + | + |
| Wattisham | 590 | 83306 | 08424 | 31706 | 861++ | 06803 | 88702 | | | | 590 | 83406 | 09424 | 30806 | 870++ | 06302 | 88701 | | | | 590 | 97061 | 000 ff | ff | |
| Gorleston | 497 | 93007 | 09474 | 31707 | 9+0++ | 06205 | 89+03 | | | | 497 | 83208 | 40054 | 30608 | 854++ | 06601 | 88618 | | | | 497 | 00081 | 000 ff | + | |
| Mildenhall | 578 | 93201 | 02504 | 31606 | 9+0++ | 06804 | 89+02 | | | | 578 | 82901 | 19105 | 30606 | 856++ | 05400 | 88630 | | | | 578 | 97061 | 000 FFid _o ff | ff | |
| Cardington | 559 | 80000 | 14104 | 32107 | 863++ | 06802 | 88708 | | | | 559 | 80000 | 14515 | 31607 | 856++ | 06205 | 85710 | 88632 | | | | 559 | 97071 | 000 ff | d _o d _o |
| West Raynham | 485 | 80000 | 13514 | 31706 | 856++ | 06804 | 83705 | 88630 | | | 485 | 82806 | 28025 | 30806 | 856++ | 05203 | 88630 | | | | 485 | 97071 | 000 FFff _o d _o d _o | + | |
| Wittering | 462 | 83304 | 30046 | 32407 | 854++ | 05000 | 85615 | 88630 | | | 462 | 82905 | 13042 | 31106 | 856++ | 05301 | 88630 | | | | 462 | 00071 | 000 + | + | |
| Boscombe Down | 746 | 83601 | 26052 | 32206 | 855++ | 04804 | 88624 | | | | 746 | 83602 | 17052 | 31606 | 855++ | 04305 | 82710 | 88627 | | | | 746 | 00061 | 000 + | + |
| Ross-on-Wye | 627 | 83502 | 17102 | 32306 | 864++ | 05806 | 88710 | | | | 627 | 82402 | 24022 | 31706 | 864++ | 05304 | 88710 | | | | 627 | 00071 | 000 + | + | |
| Bristol | 628 | 80208 | 13042 | 32806 | 862++ | 05802 | 82703 | 85705 | 88712 | | 628 | 80302 | 14042 | 31806 | 854++ | 05106 | 85706 | 88618 | | | | 628 | 00071 | 000 + | + |
| Aberporth | 502 | 81004 | 59205 | 33006 | 855++ | 05805 | 88625 | | | | 502 | 80903 | 59022 | 32207 | 855++ | 06400 | 82705 | 88629 | | | | 502 | 97071 | 000 id _o | id _o |
| Rhoose (Cardiff) | 715 | 80306 | 17045 | 32806 | 855++ | 04802 | 83714 | 88625 | | | 715 | 81004 | 28042 | 31806 | 855++ | 05203 | 83715 | 88626 | | | | 715 | 97071 | 000 id _o | + |
| Plymouth | 827 | 80206 | 56042 | 31807 | 855++ | 03805 | 88628 | | | | 827 | 80207 | 33042 | 31308 | 855++ | 04305 | 88627 | | | | 827 | 00081 | 000 + | + | |
| Chivenor | 707 | 80207 | 22052 | 32607 | 855++ | 04000 | 86620 | 88628 | | | 707 | 81205 | 22052 | 31907 | 856++ | 05303 | 88630 | | | | 707 | 00081 | 000 + | + | |
| St. Mawgan | 817 | 80608 | 58052 | 32506 | 855++ | 03801 | 88625 | | | | 817 | 80507 | 40052 | 31606 | 855++ | 04205 | 88627 | | | | 817 | 00071 | 000 + | + | |
| Culdrose | 809 | 80605 | 56052 | 32206 | 855++ | 03203 | 85715 | 88625 | | | 809 | 80609 | 62052 | 31106 | 855++ | 03301 | 84712 | 88629 | | | | 809 | 00070 | 000 + | + |
| Scilly | 804 | 80807 | 48022 | 31607 | 854++ | 04801 | 88616 | | | | 804 | 80905 | 58022 | 30808 | 855++ | 04500 | 88624 | | | | 804 | 00080 | 000 + | + | |
| Elmdon | 534 | 80000 | 04044 | 32306 | 856++ | 05803 | 84712 | 88630 | | | 534 | 80000 | 11044 | 31606 | 855++ | 04302 | 84623 | 88635 | | | | 534 | 00071 | 000 ff | + |
| Shawbury | 414 | 82702 | 26045 | 32707 | 855++ | 05805 | 81713 | 88628 | | | 414 | 80000 | 28042 | 31806 | 856++ | 05102 | 81712 | 88630 | | | | 414 | 00071 | 000 + | + |
| Manchester | 334 | 80000 | 09504 | 32706 | 855++ | 05801 | 88625 | | | | 334 | 91905 | 03435 | 31406 | 9+0++ | 06502 | 89+01 | | | | 334 | 97071 | 000 ff _o d _o d _o | d _o d _o ff | |
| Squires Gate | 318 | 82102 | 19205 | 32308 | 855++ | 08805 | 81712 | 87620 | | | 318 | 82705 | 40045 | 31007 | 855++ | 07602 | 85625 | 88631 | | | | 318 | 97081 | 000 d _o d _o id _o | id _o |
| Valley | 302 | 81803 | 30105 | 33008 | 854++ | 07802 | 81706 | 85617 | 88630 | | 302 | 80000 | 37112 | 32008 | 856++ | 07400 | 88630 | | | | 302 | 92091 | 000 id _o | + | |
| Ronaldsway | 204 | 82608 | 80022 | 32609 | 885++ | 07705 | 81715 | 88632 | | | 204 | 73107 | 59042 | 31309 | 756++ | 07603 | 81713 | 87640 | | | | 204 | 97091 | 000 + | id _o |
| Carlisle | 222 | 72307 | 59024 | 31708 | 756++ | 07707 | 87635 | | | | 222 | 72408 | 59025 | 30307 | 755++ | 07502 | 84625 | 87630 | | | | 222 | 97091 | 000 id _o | id _o |
| Watnall | 354 | 83403 | 16044 | 32407 | 855++ | 04804 | 83620 | 88624 | | | 354 | 80000 | 14042 | 31607 | 856++ | 04303 | 88630 | | | | 354 | 00071 | 000 ff | + | |
| Spurn Head | 396 | 82709 | 16104 | 31606 | 855++ | 05400 | 88620 | | | | 396 | 82703 | 10052 | 30107 | 863++ | 05501 | 88708 | | | | 396 | 00091 | 000 + | + | |
| Finningley | 360 | 83106 | 11044 | 32307 | 856++ | 05802 | 88630 | | | | 360 | 82908 | 13042 | 30907 | 856++ | 05504 | 88633 | | | | 360 | 00081 | 000 ff | + | |
| Dishforth | 261 | 72408 | 60056 | 31708 | 755++ | 05805 | 81622 | 87625 | | | 261 | 82509 | 56052 | 29708 | 856++ | 05705 | 88635 | | | | 261 | 97091 | 000 ir _o | + | |
| Tynemouth | 262 | 62507 | 57031 | 30709 | 11642 | 06704 | 81834 | 83362 | 86280 | | 262 | 72613 | 61022 | 28808 | 756++ | 07706 | 87635 | | | | 262 | 00091 | 024 + | + | |
| Eskdalemuir | 162 | 81903 | 62505 | 31707 | 873++ | 06605 | 88708 | | | | 162 | 82704 | 78015 | 30207 | 854++ | 05604 | 82708 | 88619 | | | | 162 | 97081 | 001 id _o | id _o |
| Mull of Galloway | 131 | 82310 | 81022 | 32809 | 856++ | 07704 | 83720 | 88630 | | | 131 | 82912 | 74036 | 31208 | 865++ | 07705 | 88720 | | | | 131 | 97091 | 001 id _o | id _o | |
| Prestwick | 135 | 83115 | 48505 | 31008 | 855++ | 07605 | 86712 | 88620 | | | 135 | 72507 | 66025 | 29509 | 755++ | 07604 | 82620 | 87650 | | | | 135 | 97101 | 001 id _o | id _o |
| Renfrew | 141 | 72607 | 66205 | 30309 | 75411 | 07809 | 81715 | 83622 | 86635 | | 141 | 72707 | 56606 | 28909 | 755++</ | | | | | | | | | | |

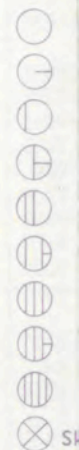
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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of sy

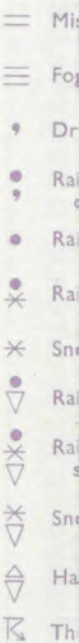
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Symbol



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Symbol



Symbol



For each
half-foot
5 knots

CHARTS OF WEATHER IN WEST EUROPE

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5
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7 or more
8

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shower

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l shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

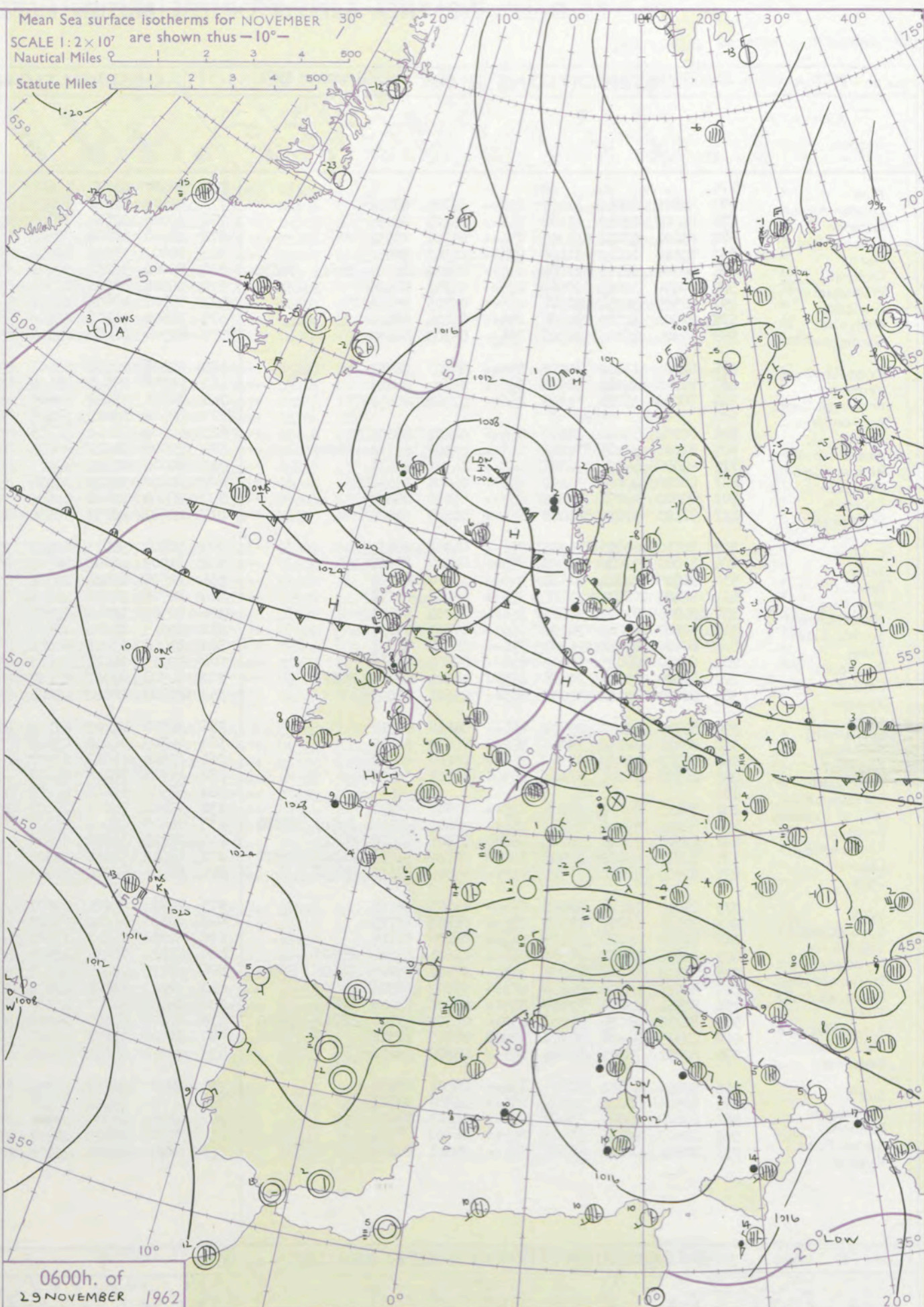
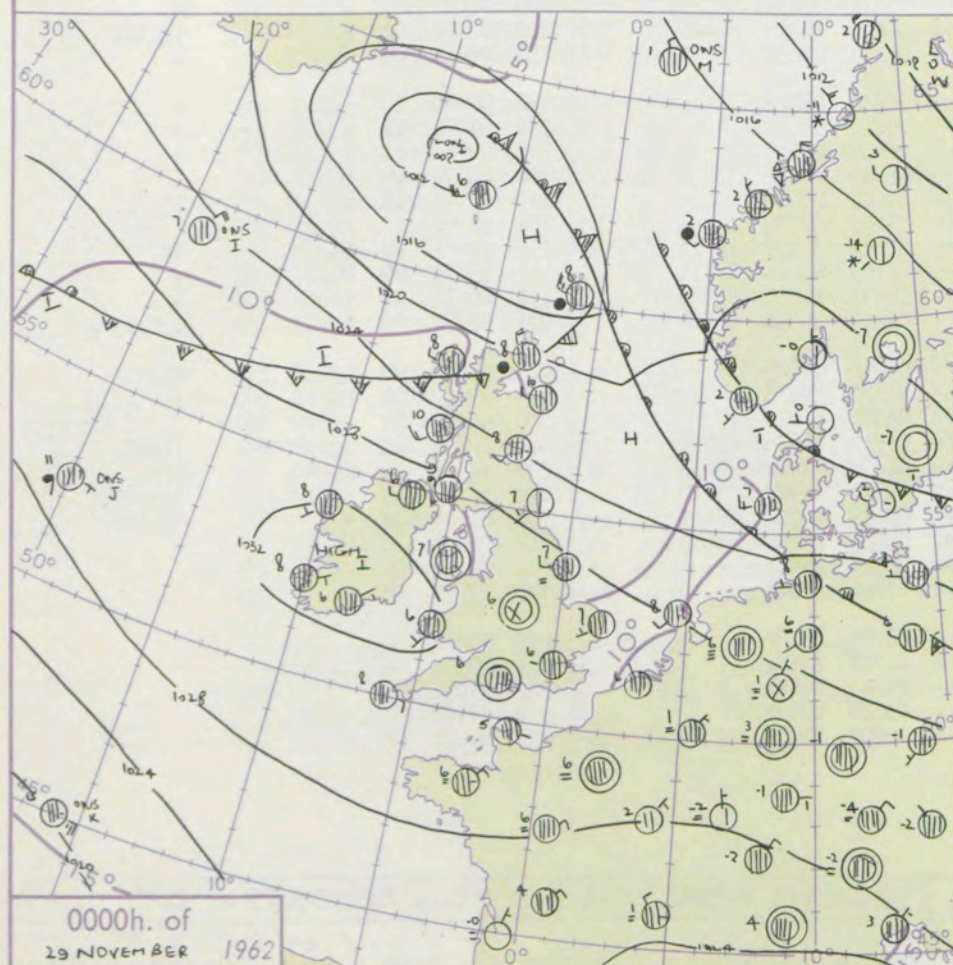
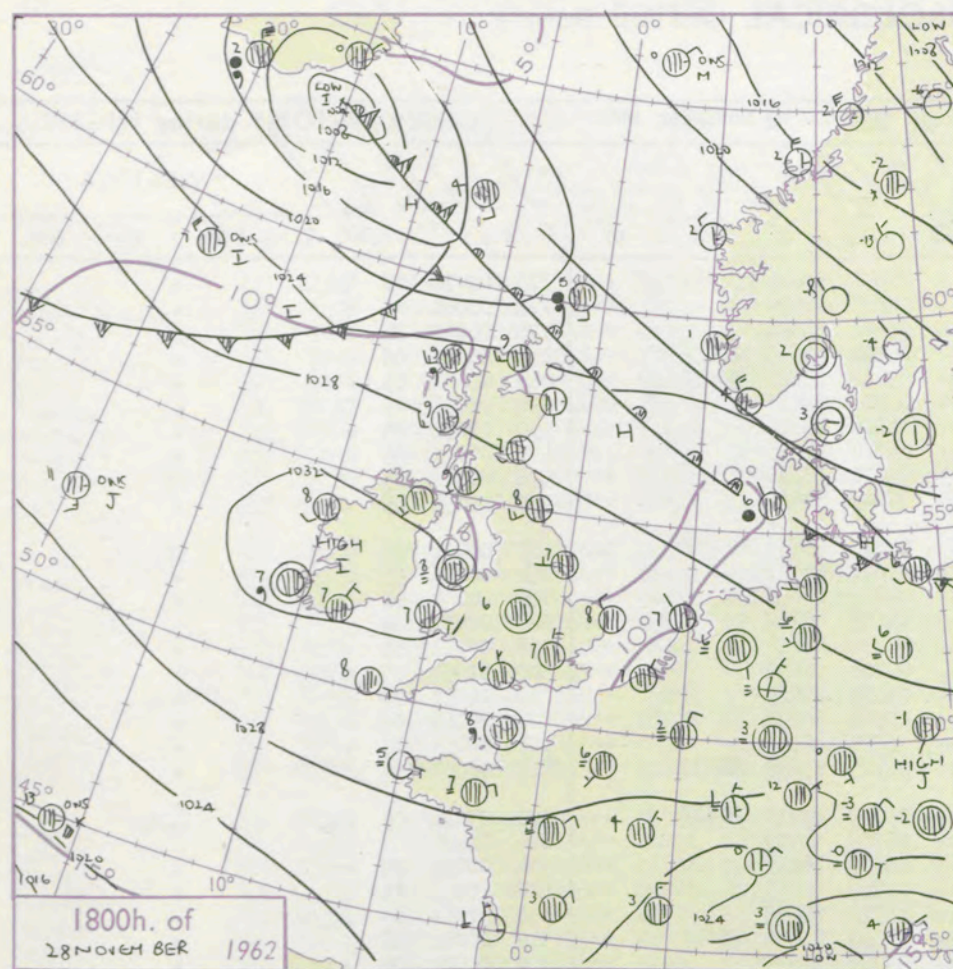
3-7

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13-17

additional
her add

48-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone covering the south of the British Isles has been slowly declining and drifting southeast. A depression has moved from south of Iceland to southwest Norway and will continue eastwards to the Baltic. Associated troughs of low pressure advancing south-east will become slow moving over the British Isles as a ridge of high pressure spreads from the Atlantic over northern districts. A deep depression will move east-southeast towards the Azores and a depression in the western Mediterranean will drift slowly southeast.

Issued at midday Thursday 29 November 1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

Over Scotland it will be rather cloudy at first in the south, with some drizzle otherwise there will be bright periods scattered showers and some longer periods of rain locally. Northern Ireland, England and Wales will be mostly cloudy with a little rain or drizzle in places and some bright intervals mostly in the northeast. Northern districts will become rather colder.

OUTLOOK for the following 24 hours. Mostly dry in the west and north but a little rain at times in the north and east.

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

| Code FM 11.A OBSERVATIONS at 00h. 29 November 1962 | | | | | | | | | | OBSER/ATIONS at 06h. 29 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | | | | | | | CONVE TAB °C to | | | |
|--|-----|-------|-------|-------|--|-----------------------------------|--|--|--|---------------------------------------|-------|-------|-------|--|-----------------------------------|--|--|--|-----|---------------------------|-------|-----------------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-----------------------|-------------------------------|-----------|-----------|
| Station | iii | Nddff | VVwww | PPPTT | N _h L _h C _h M _h 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 L _h C _h M _h 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 L _h C _h M _h 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. |
| Kew | 775 | | | 08 | | | | | | 775 | 80000 | 56022 | 29607 | 855++ | 05707 | 88625 | | | | 775 | 00071 | 05 | + | | | | | | | | | | 40 |
| London Airport | 772 | 82802 | 22042 | 31407 | 856++ | 06701 | 88631 | | | 772 | 82805 | 32042 | 30007 | 856++ | 04707 | 88630 | | | | 772 | 00061 | 05 | + | | | | | | | | | | 39 |
| Gatwick | 776 | 80000 | 23042 | 31106 | 856++ | 05701 | 88635 | | | 776 | 80000 | 22102 | 29906 | 856++ | 05604 | 88634 | | | | 776 | 00051 | 04 | + | | | | | | | | | | 38 |
| Thorney Island | 871 | 83601 | 19052 | 31307 | 856++ | 05701 | 88638 | | | 871 | 80000 | 20102 | 30206 | 855++ | 06502 | 85626 | 88636 | | 871 | 00061 | 05 | + | | | | | | | | | | | 37 |
| Hurn | 862 | 80000 | 20042 | 31406 | 856++ | 05502 | 88632 | | | 862 | 80000 | 17042 | 30006 | 855++ | 05708 | 83626 | 88632 | | 862 | 00051 | 05 | + | | | | | | | | | | | 36 |
| Guernsey | 894 | 80708 | 58205 | 31009 | 854++ | 06400 | 81710 | 84615 | 88635 | 894 | 80000 | 32052 | 30408 | 856++ | 06301 | 88635 | | | | 894 | 91081 | 07 | id | | | | | | | | | | 35 |
| Wattisham | 590 | 80000 | 32024 | 30605 | 855++ | 05703 | 88626 | | | 590 | 82504 | 40022 | 28805 | 855++ | 04606 | 88626 | | | | 590 | 00051 | 04 | + | | | | | | | | | | 34 |
| Gorleston | 497 | 82505 | 56052 | 30307 | 855++ | 05705 | 88624 | | | 497 | 82708 | 40052 | 28007 | 855++ | 04710 | 88625 | | | | 497 | 00061 | 05 | + | | | | | | | | | | 33 |
| Mildenhall | 578 | 82504 | 11284 | 30406 | 855++ | 05804 | 88629 | | | 578 | 82605 | 14104 | 28506 | 855++ | 05610 | 88629 | | | | 578 | 00061 | 05 | ff | | | | | | | | | | 32 |
| Cardington | 559 | 82504 | 14105 | 31306 | 856++ | 05703 | 88630 | | | 559 | 82306 | 14102 | 29306 | 856++ | 05709 | 88634 | | | | 559 | 97051 | 05 | + | | | | | | | | | | 31 |
| West Raynham | 485 | 82406 | 13102 | 30205 | 856++ | 05703 | 88631 | | | 485 | 82406 | 19102 | 28205 | 856++ | 05710 | 88633 | | | | 485 | 00051 | 05 | + | | | | | | | | | | 30 |
| Wittering | 462 | 82708 | 14042 | 30906 | 855++ | 05803 | 88627 | | | 462 | 82708 | 23042 | 29106 | 855++ | 05608 | 88627 | | | | 462 | 00061 | 05 | + | | | | | | | | | | 29 |
| Boscombe Down | 746 | 80000 | 15102 | 31806 | 856++ | 05302 | 88632 | | | 746 | 80203 | 35052 | 30805 | 855++ | 04604 | 88629 | | | | 746 | 00051 | 06 | + | | | | | | | | | | 28 |
| Ross-on-Wye | 627 | | | | | | | | | 627 | 82502 | 48022 | 30105 | 864++ | 04607 | 88710 | | | | 627 | 00051 | 04 | + | | | | | | | | | | 27 |
| Bristol | 628 | 80102 | 15042 | 31606 | 855++ | 04802 | 88625 | | | 628 | 80000 | 14042 | 30705 | 855++ | 05704 | 88626 | | | | 628 | 00041 | 05 | + | | | | | | | | | | 26 |
| Aberporth | 502 | 82105 | 56205 | 32206 | 855++ | 05302 | 84712 | 88629 | | 502 | 80000 | 59022 | 30206 | 855++ | 05708 | 88629 | | | | 502 | 91051 | 05 | d _o d _o | | | | | | | | | | 25 |
| Rhoose (Cardiff) | 715 | 80000 | 48042 | 32006 | 856++ | 04301 | 88635 | | | 715 | 80000 | 62022 | 30607 | 855++ | 03605 | 88627 | | | | 715 | 00051 | 05 | + | | | | | | | | | | 24 |
| Plymouth | 827 | 80000 | 40042 | 31407 | 856++ | 04002 | 88630 | | | 827 | 80000 | 48022 | 30407 | 856++ | 05603 | 88638 | | | | 827 | 00061 | 05 | + | | | | | | | | | | 23 |
| Chivenor | 707 | 80000 | 28052 | 31806 | 855++ | 05000 | 88629 | | | 707 | 80000 | 32052 | 30605 | 856++ | 04505 | 88634 | | | | 707 | 00051 | 03 | + | | | | | | | | | | 22 |
| St. Mawgan | 817 | 81103 | 37052 | 31606 | 855++ | 04400 | 88628 | | | 817 | 80702 | 48052 | 30406 | 854++ | 04703 | 83619 | 88632 | | 817 | 00051 | 04 | + | | | | | | | | | | | 21 |
| Culdrose | 809 | 80710 | 60052 | 31206 | 856++ | 04301 | 88637 | | | 809 | 70809 | 56025 | 29907 | 754++ | 05706 | 83710 | 87618 | | 809 | 97051 | 05 | id _o | | | | | | | | | | | 20 |
| Scilly | 804 | 81009 | 59022 | 30808 | 855++ | 06400 | 88625 | | | 804 | 81009 | 48606 | 29309 | 863++ | 08708 | 88709 | | | | 804 | 01081 | | | | | | | | | | | | 19 |
| Elmdon | 534 | 90000 | 04044 | 31306 | 9+0++ | 05400 | 89+04 | | | 534 | 82506 | 62024 | 29306 | 856++ | 04608 | 88633 | | | | 534 | 00051 | 05 | + | | | | | | | | | | 18 |
| Shawbury | 414 | 82405 | 28102 | 31606 | 856++ | 05400 | 88638 | | | 414 | 82706 | 74022 | 29506 | 856++ | 04610 | 88635 | | | | 414 | 00051 | 05 | + | | | | | | | | | | 17 |
| Manchester | 334 | 81906 | 07205 | 30806 | 856++ | 05704 | 88623 | | | 334 | 82507 | 40044 | 28807 | 856++ | 04712 | 88635 | | | | 334 | 97061 | 05 | id _o ff | | | | | | | | | | 16 |
| Squires Gate | 318 | 82907 | 48042 | 30408 | 856++ | 07703 | 88638 | | | 318 | 83015 | 74022 | 28508 | 856++ | 06610 | 82630 | 88641 | | 318 | 00081 | 06 | + | | | | | | | | | | | 15 |
| Valley | 302 | 80000 | 48042 | 31407 | 856++ | 06704 | 88631 | | | 302 | 83008 | 63022 | 30008 | 856++ | 05707 | 88630 | | | | 302 | 00071 | 04 | + | | | | | | | | | | 14 |
| Ronaldsway | 204 | 83110 | 66025 | 31009 | 856++ | 07603 | 88635 | | | 204 | 82913 | 74022 | 29008 | 856++ | 04611 | 88631 | | | | 204 | 00081 | 07 | + | | | | | | | | | | 13 |
| Carlisle | 222 | 42406 | 69011 | 29606 | 45500 | 06801 | 82710 | 84625 | | 222 | 82508 | 69021 | 27607 | 855++ | 06606 | 85712 | 88625 | | 222 | 97061 | 05 | + | | | | | | | | | | | 12 |
| Watnall | 354 | 82801 | 14042 | 30906 | 855++ | 05601 | 88625 | | | | | | | | | | | | | | | | | | | | | | | | | | |

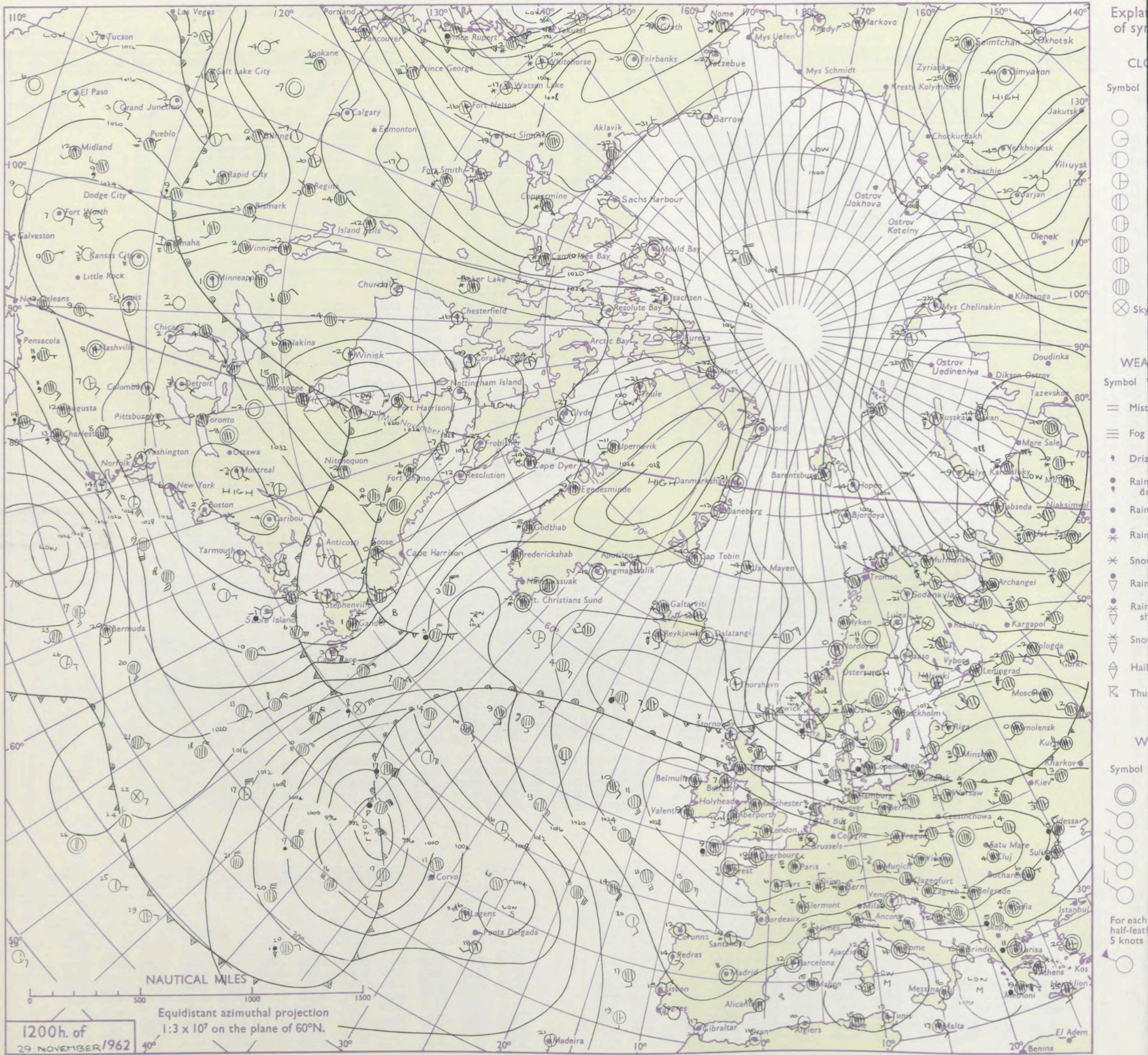
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 36898

Date of Issue Friday 30 November 1962

| Code FM II.A | | OBSERVATIONS at 12h. 29 November 1962 | | | | | | | | | | OBSERVATIONS at 18h. 29 November 1962 | | | | | | | | | | OBSERVATIONS during DAY | | | | |
|---------------------|------------------|---------------------------------------|-------|-------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|---------------------------------------|-------|-------|-----------------------------------|-----------------------------------|--|--|--|-----|-------|-------------------------------|---|---|-----------|--|
| STATION LE °F | Station | iii | Nddff | VVwww | PPPTT | N _h Ch _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 | iii | Nddff | VVwww | PPPTT | N _h Ch _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 | iii | RRTT | T _e T _e | SSS | WEATHER | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 09h.—15h. | 15h.—21h. | |
| 104 | Kew | 775 | 82703 | 21052 | 29607 | 864++ | 04804 | 88715 | | | 775 | 82705 | 56052 | 28708 | 855++ | 03302 | 85712 | 88620 | | 775 | 00081 | 000 | + | + | | |
| 102 | London Airport | 772 | 82806 | 33042 | 29907 | 856++ | 04807 | 88635 | | | 772 | 82705 | 48052 | 28407 | 855++ | 04501 | 82625 | 88630 | | 772 | 00081 | 000 | + | + | | |
| 100 | Gatwick | 776 | 83405 | 50052 | 29808 | 855++ | 04808 | 83625 | 88625 | | 776 | 80000 | 50052 | 29106 | 856++ | 04305 | 88630 | | | 776 | 00081 | 000 | + | + | | |
| 99 | Thorney Island | 871 | 80000 | 16102 | 30208 | 856++ | 06706 | 88640 | | | 871 | 83402 | 17052 | 29207 | 855++ | 04104 | 88627 | | | 871 | 00081 | 000 | + | + | | |
| 97 | Hurn | 862 | 83103 | 26042 | 30807 | 856++ | 05802 | 88630 | | | 862 | 83502 | 50042 | 29107 | 855++ | 03500 | 83627 | 88630 | | 862 | 00081 | 000 | + | + | | |
| 95 | Guernsey | 894 | 80000 | 40052 | 30409 | 854++ | 07801 | 81615 | 87625 | | 894 | 80206 | 30052 | 29409 | 854++ | 04303 | 82615 | 88628 | | 894 | 00101 | 000 | + | + | | |
| 93 | Wattisham | 590 | 82608 | 20042 | 28506 | 855++ | 05808 | 82712 | 88625 | | 590 | 82707 | 30242 | 27106 | 856++ | 04601 | 88633 | | | 590 | 00071 | 000 | + | + | | |
| 91 | Gorleston | 497 | 82708 | 20052 | 28107 | 855++ | 06809 | 88622 | | | 497 | 82704 | 48052 | 26307 | 855++ | 05400 | 88622 | | | 497 | 00071 | 000 | + | + | | |
| 90 | Mildenhall | 578 | 82807 | 32052 | 28207 | 856++ | 05708 | 88635 | | | 578 | 82808 | 40052 | 26907 | 856++ | 04501 | 88633 | | | 578 | 00071 | 000 | + | + | | |
| 88 | Cardington | 559 | 82407 | 23102 | 29307 | 856++ | 05708 | 88635 | | | 559 | 82508 | 48022 | 28206 | 855++ | 05301 | 82628 | 88648 | | 559 | 00071 | 000 | + | + | | |
| 86 | West Raynham | 485 | 82508 | 48034 | 27706 | 855++ | 05809 | 82620 | 88630 | | 485 | 82711 | 40042 | 26306 | 856++ | 04400 | 88630 | | | 485 | 00071 | 000 | + | + | | |
| 84 | Wittering | 462 | 82608 | 32042 | 28407 | 855++ | 04808 | 88627 | | | 462 | 82910 | 56042 | 27307 | 854++ | 03401 | 82618 | 88627 | | 462 | 00071 | 000 | + | + | | |
| 82 | Boscombe Down | 746 | 82801 | 35052 | 30806 | 855++ | 04805 | 88627 | | | 746 | 82901 | 28052 | 29405 | 856++ | 03500 | 88630 | | | 746 | 00071 | 000 | + | + | | |
| 81 | Ross-on-Wye | 627 | 82103 | 48022 | 29807 | 855++ | 04806 | 88625 | | | 627 | 82602 | 24022 | 28907 | 865++ | 04305 | 88720 | | | 627 | 00071 | 000 | + | + | | |
| 79 | Bristol | 628 | 82405 | 19042 | 30307 | 855++ | 04808 | 88623 | | | 628 | 82602 | 19042 | 29507 | 854++ | 04206 | 82617 | 88625 | | 628 | 00081 | 000 | + | + | | |
| 77 | Aberporth | 502 | 82109 | 66022 | 30407 | 856++ | 04000 | 83630 | 88640 | | 502 | 83308 | 66025 | 29707 | 855++ | 04304 | 86621 | 88635 | | 502 | 97071 | 000 | id _o | id _o | | |
| 75 | Rhoose (Cardiff) | 715 | 80000 | 56022 | 30508 | 856++ | 03806 | 88630 | | | 715 | 83005 | 40042 | 29606 | 856++ | 04303 | 88631 | | | 715 | 00081 | 000 | + | + | | |
| 73 | Plymouth | 827 | 80000 | 24042 | 30608 | 856++ | 05801 | 88640 | | | 827 | 80000 | 22042 | 29908 | 856++ | 05304 | 88638 | | | 827 | 00051 | 000 | + | + | | |
| 72 | Chivenor | 707 | 80903 | 24052 | 30907 | 856++ | 05803 | 88630 | | | 707 | 80000 | 19052 | 29607 | 856++ | 05001 | 88627 | | | 707 | 00081 | 000 | + | + | | |
| 70 | St. Mawgan | 817 | 80000 | 56052 | 30707 | 856++ | 05803 | 83630 | 88635 | | 817 | 80902 | 40052 | 29807 | 856++ | 05303 | 88635 | | | 817 | 00081 | 000 | + | + | | |
| 68 | Culdrose | 809 | 81107 | 56055 | 30409 | 856++ | 06001 | 82710 | 88635 | | 809 | 80504 | 56052 | 29408 | 856++ | 06310 | 89336 | | | 809 | 00090 | 000 | + | + | | |
| 66 | Scilly | 804 | 80000 | 44616 | 30509 | 7732+ | 09102 | 87708 | 88530 | | 804 | 80000 | 61026 | 28909 | 855++ | 08301 | 88625 | | | 804 | 92091 | 000 | r _o r _o d _o d _o | + | | |
| 64 | Elmdon | 534 | 82606 | 19042 | 29307 | 855++ | 04803 | 83620 | 88635 | | 534 | 82908 | 26042 | 28207 | 855++ | 03102 | 82625 | 88631 | | 534 | 00071 | 000 | + | + | | |
| 63 | Shawbury | 414 | 82706 | 74022 | 29407 | 854++ | 05805 | 81615 | 88631 | | 414 | 82710 | 84022 | 28706 | 855++ | 02103 | 83625 | 88631 | | 414 | 00071 | 000 | + | + | | |
| 61 | Manchester | 334 | 82606 | 56206 | 28308 | 855++ | 03804 | 82625 | 88630 | | 334 | 82607 | 37025 | 27207 | 854++ | 03706 | 88615 | | | 334 | 97081 | 000 | id _o | d _o d _o id _o | | |
| 59 | Squires Gate | 318 | 72918 | 66022 | 28209 | 755++ | 06803 | 81710 | 87635 | | 318 | 82911 | 58506 | 27608 | 855++ | 07303 | 84713 | 88620 | | 318 | 91091 | 003 | d _o d _o r _o r _o | d _o d _o id _o | | |
| 57 | Valley | 302 | 82711 | 85022 | 29808 | 856++ | 03005 | 88630 | | | 302 | 82802 | 82022 | 28807 | 855++ | 04602 | 88629 | | | 302 | 97080 | 000 | + | ir _o | | |
| 55 | Ronaldsway | 204 | 72714 | 82022 | 28708 | 754++ | 05801 | 82618 | 87632 | | 204 | 72911 | 69028 | 27608 | 754++ | 05400 | 82618 | 87637 | | 204 | 97091 | 001 | + | pr _o d _o d _o | | |
| 54 | Carlisle | 222 | 72414 | 66026 | 27008 | 7843+ | 06805 | 81708 | 85630 | 87640 | 222 | 72410 | 59508 | 26008 | 755++ | 06500 | 83711 | 85622 | 87630 | 222 | 97081 | 000 | ir _o | pr _o id _o | | |
| 52 | Watnall | 354 | 82609 | 32042 | 28307 | 855++ | 05709 | 84628 | 88635 | | 354 | 32708 | 37041 | 27205 | 356++ | 03001 | 83630 | | | 354 | 00071 | 000 | + | + | | |
| 50 | Spurn Head | 396 | 72708 | 16052 | 26407 | 754++ | 06709 | 87615 | | | 396 | 52714 | 48022 | 25207 | 55640 | 05701 | 85630 | | | 396 | 00080 | 022 | + | + | | |
| 48 | Finningley | 360 | 62813 | 58042 | 27309 | 656++ | 04809 | 82630 | 86645 | | 360 | 02911 | 48041 | 26406 | 00900 | 04202 | | | | 360 | 00091 | 014 | + | + | | |
| 46 | Dishforth | 261 | 52910 | 82031 | 25910 | 38502 | 04804 | 81828 | 83635 | | 261 | 32711 | 74011 | 25607 | 25501 | 05103 | 82625 | | | 261 | 00111 | 067 | + | + | | |
| 45 | Tynemouth | 262 | 42920 | 66021 | 24109 | 11648 | 06807 | 81835 | 84375 | | 262 | 72712 | 58031 | 24208 | 756++ | 06307 | 87630 | | | 262 | 00091 | 061 | + | + | | |
| 43 | Eskdalemuir | 162 | 82102 | 69025 | 26307 | 854++ | 06804 | 88617 | | | 162 | 33005 | 62015 | 26107 | 35400 | 05308 | 83618 | | | 162 | 95091 | 001 | id _o d _o d _o | d _o d _o dd | | |
| 41 | Mull of Galloway | 131 | 72912 | 78022 | 28607 | 755++ | 05706 | 87620 | | | 131 | 72915 | 81022 | 27707 | 756++ | 06205 | 87630 | | | 131 | 00081 | | | | | |
| 39 | Prestwick | 135 | 72414 | 62022 | 25709 | 762++ | 08805 | 83704 | 85706 | 86714 | 135 | 82808 | 62036 | 25308 | 855++ | 06307 | 81710 | 83625 | 88650 | 135 | 01101 | 001 | id _o r _o d _o | r _o r _o ir _o | | |
| 37 | Renfrew | 141 | 72613 | 66205 | 2 | | | | | | | | | | | | | | | | | | | | | |

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WEST EUROPE

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Amount
(oktas)

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2
3
4
5
6
7 or more
8
obscured

ATHER
Weather

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and
izzle

and snow

shower

and snow
ower

shower

understorm

ND

Wind
speed
(knots)

Calm

1-2

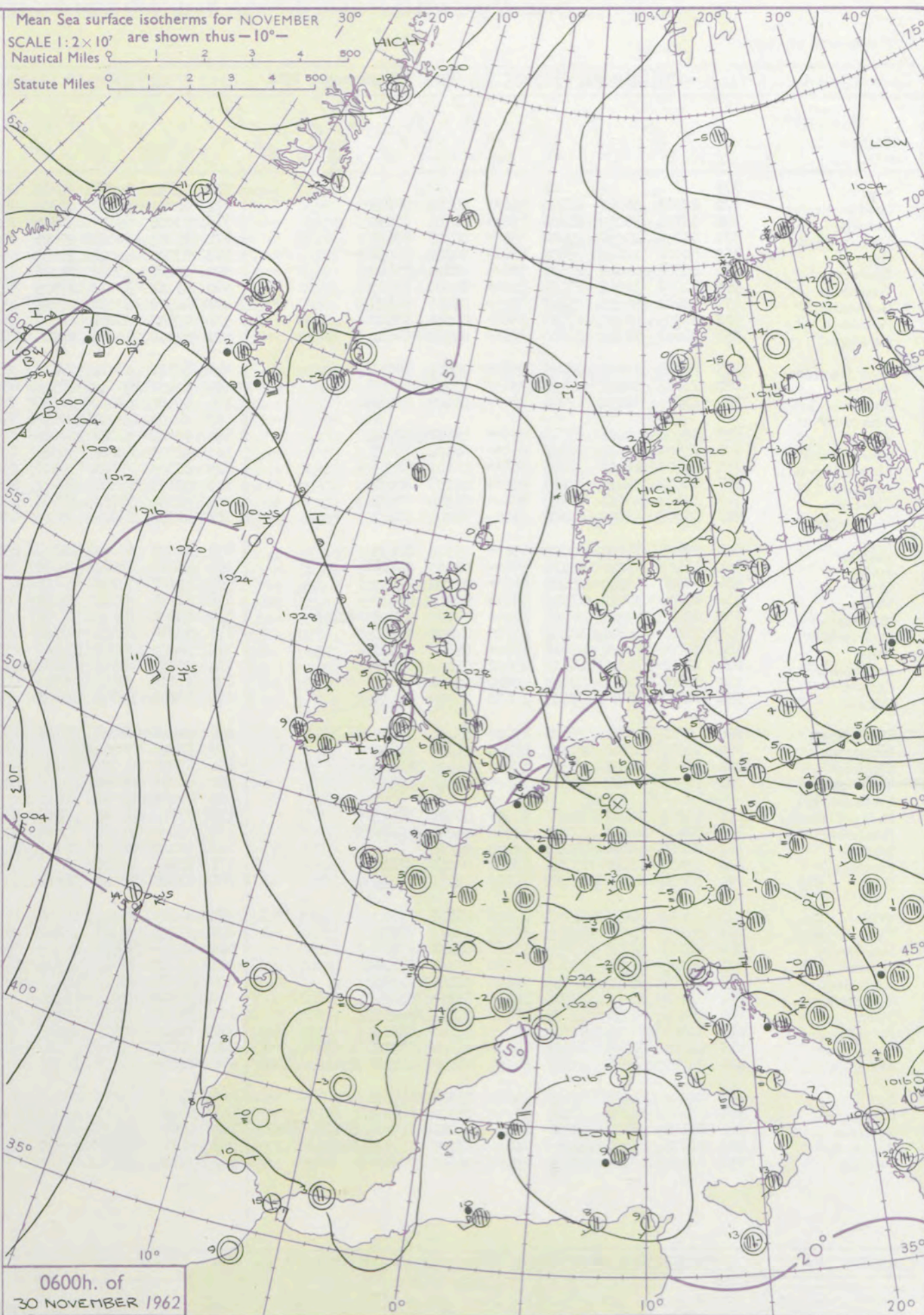
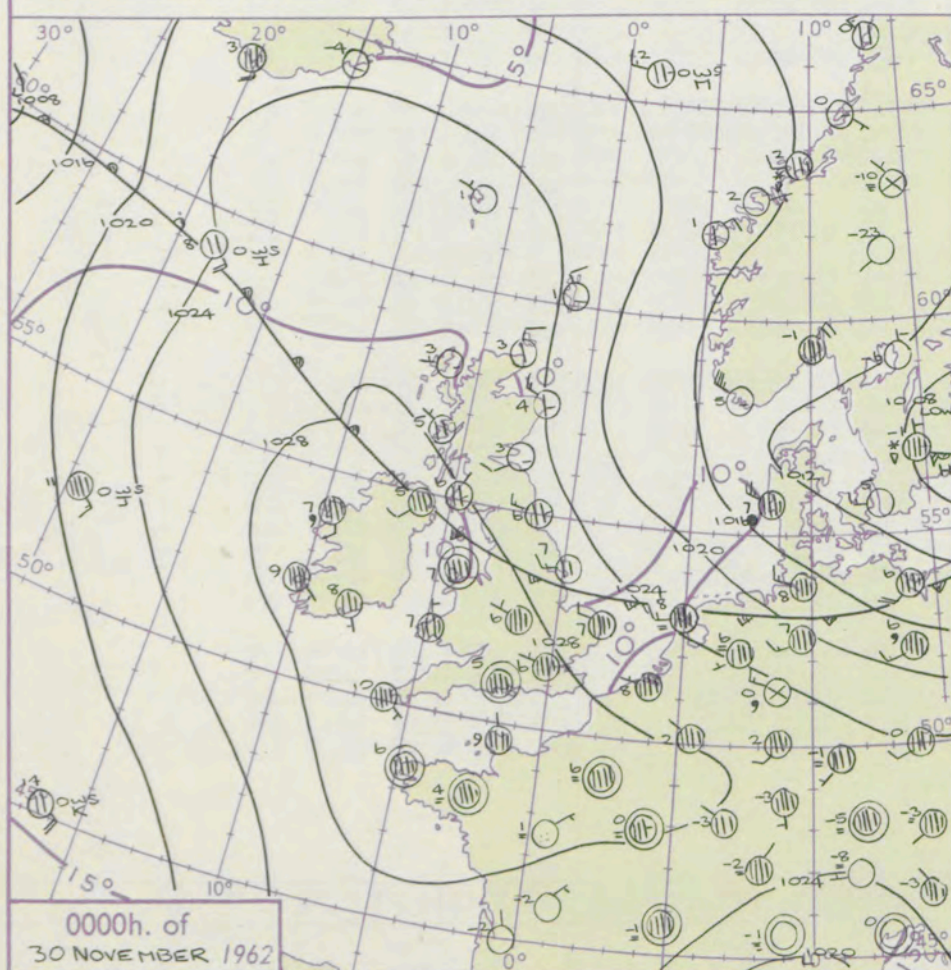
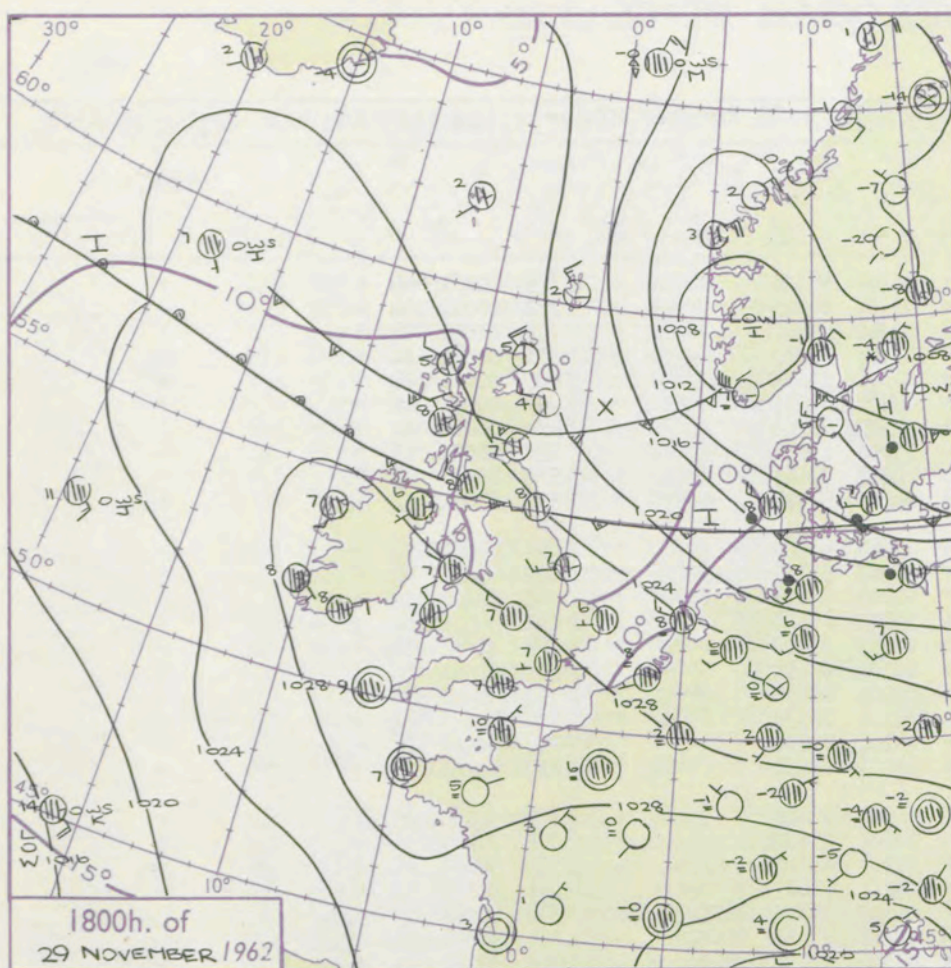
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additional
er add

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GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 30 November

1962

FORECAST for Great Britain and Northern Ireland until noon tomorrow

A depression near ship ALFA is moving north and is expected later to turn northeast or east towards Jan Meyen. The ridge of high pressure over Scotland is absorbing the old anticyclone further south and is expected to form a larger high over the eastern North Sea with a strong ridge over Scandinavia. Pressure will remain relatively low in the Mediterranean.

The rather cold weather over Scotland and northeast England will spread slowly south and west to most districts but it will continue cloudy with drizzle in places in some extreme northwest areas. There will be sunny periods by day and clear periods at night in the cold air leading to slight frost and some fog in places away from the coasts.

OUTLOOK for following 24 hours
Little change.

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

| Code FM II.A | | OBSERVATIONS at 00h. 30 November 1962 | | | | | | | | | | OBSERVATIONS at 06h. 30 November 1962 | | | | | | | | | | OBSERVATIONS during NIGHT | | | | CONVECTIVE TAB °C to |
|------------------|-----|---------------------------------------|--------|-------|--|-----------------------------------|--|--|--|-----|-------|---------------------------------------|-------|--|-----------------------------------|--|--|--|-----|-----------------------------------|-------------------------------|---------------------------|---------------------------------|--------------------|----|----------------------------|
| Station | iii | Nddff | VVwwwW | PPPTT | N _h Ch _s Ch _s Ch _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 | VVwwwW | PPPTT | N _h Ch _s Ch _s Ch _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 | RRT _n T _n E | T _g T _g | WEATHER | | | | |
| | | | | | | | | | | | | | | | | | | | | | | 21h.—03h. | 03h.—09h. | | | |
| Kew | 775 | | | 07 | | | | | | 775 | 82802 | 60022 | 28707 | 855++ | 03202 | 88628 | | | | 775 | 00061 | 04 | + | + | 40 | |
| London Airport | 772 | 82807 | 56042 | 28706 | 856++ | 04703 | 88635 | | | 772 | 80000 | 66022 | 29305 | 856++ | 03305 | 88645 | | | | 772 | 00051 | 04 | + | + | 39 | |
| Gatwick | 776 | 82704 | 56052 | 28906 | 856++ | 04701 | 88630 | | | 776 | 73005 | 66012 | 28806 | 766++ | 02302 | 87644 | | | | 776 | 00051 | 04 | + | + | 38 | |
| Thorney Island | 871 | 83204 | 23052 | 29204 | 855++ | 04703 | 88627 | | | 871 | 83201 | 62022 | 29406 | 856++ | 03303 | 88633 | | | | 871 | 00041 | 04 | + | + | 37 | |
| Hurn | 862 | 80000 | 17042 | 29405 | 856++ | 04802 | 88630 | | | 862 | 83505 | 62022 | 29505 | 856++ | 00301 | 88630 | | | | 862 | 00041 | 04 | + | + | 36 | |
| Guernsey | 894 | 80506 | 61022 | 29608 | 856++ | 04601 | 88640 | | | 894 | 80206 | 64022 | 29308 | 855++ | 02400 | 88627 | | | | 894 | 00071 | 06 | + | + | 35 | |
| Wattisham | 590 | 82808 | 32042 | 27206 | 856++ | 04000 | 88635 | | | 590 | 83211 | 37032 | 27805 | 863++ | 04307 | 88708 | | | | 590 | 00051 | 01 | + | + | 34 | |
| Gorleston | 497 | 82909 | 56052 | 25707 | 855++ | 05401 | 88628 | | | 497 | 42910 | 48051 | 27106 | 45500 | 05210 | 84628 | | | | 497 | 00051 | 03 | + | + | 33 | |
| Mildenhall | 578 | 82705 | 48022 | 27105 | 856++ | 04001 | 88640 | | | 578 | 22905 | 28051 | 28005 | 25600 | 04208 | 82640 | | | | 578 | 00041 | 01 | + | + | 32 | |
| Cardington | 559 | 82608 | 56022 | 28006 | 856++ | 03000 | 88644 | | | 559 | 82904 | 48022 | 28906 | 864++ | 04207 | 80713 | | | | 559 | 97051 | 04 | + | ir ₀ | 31 | |
| West Raynham | 485 | 82810 | 37022 | 26305 | 856++ | 04801 | 88630 | | | 485 | 32905 | 24011 | 27604 | 36300 | 03209 | 83709 | | | | 485 | 00021 | 52 | + | + | 30 | |
| Wittering | 462 | 73017 | 56012 | 27106 | 756++ | 03803 | 87645 | | | 462 | 63208 | 48012 | 28506 | 657++ | 04212 | 81712 | 86650 | | | 462 | 00051 | 05 | + | + | 29 | |
| Boscombe Down | 746 | 83503 | 32052 | 29905 | 856++ | 03400 | 88630 | | | 746 | 80000 | 62022 | 30205 | 856++ | 02303 | 88634 | | | | 746 | 00041 | 03 | + | + | 28 | |
| Ross-on-Wye | | | | | | | | | | 627 | 82102 | 70022 | 29405 | 855++ | 02303 | 88620 | | | | 627 | 00051 | 01 | + | + | 27 | |
| Bristol | 628 | 80000 | 40022 | 29307 | 855++ | 03807 | 88625 | | | 628 | 80000 | 48022 | 29406 | 855++ | 03302 | 88623 | | | | 628 | 00051 | 04 | + | + | 26 | |
| Aberporth | 502 | 83603 | 80022 | 29807 | 855++ | 04602 | 88625 | | | 502 | 81903 | 80022 | 30006 | 856++ | 04304 | 88630 | | | | 502 | 00061 | 05 | + | + | 25 | |
| Rhoose (Cardiff) | 715 | 83403 | 66022 | 30006 | 856++ | 04101 | 88635 | | | 715 | 83308 | 78022 | 30106 | 856++ | 02205 | 88636 | | | | 715 | 00051 | 05 | + | + | 24 | |
| Plymouth | 827 | 80000 | 74022 | 30206 | 856++ | 03203 | 88638 | | | 827 | 80103 | 62022 | 29907 | 856++ | 04301 | 86634 | | | | 827 | 00061 | 04 | + | + | 23 | |
| Chivenor | 707 | 80000 | 40052 | 29907 | 856++ | 05504 | 88630 | | | 707 | 80000 | 48052 | 30006 | 856++ | 05101 | 88630 | | | | 707 | 00061 | 05 | + | + | 22 | |
| St. Mawgan | 817 | 81207 | 58022 | 30306 | 856++ | 04204 | 88634 | | | 817 | 80702 | 61022 | 30006 | 856++ | 04003 | 88634 | | | | 817 | 00051 | 05 | + | + | 21 | |
| Culdrose | 809 | 80706 | 66022 | 30007 | 856++ | 05305 | 88635 | | | 809 | 81005 | 66022 | 29508 | 856++ | 04501 | 88640 | | | | 809 | 00060 | 05 | + | + | 20 | |
| Scilly | 804 | 81105 | 59022 | 29110 | 855++ | 08400 | 88628 | | | 804 | 81210 | 58022 | 29009 | 855++ | 07601 | 88620 | | | | 804 | 00081 | | + | + | 19 | |
| Elmdon | 534 | 83004 | 56022 | 28406 | 855++ | 02702 | 88622 | | | 534 | 83107 | 59022 | 29106 | 855++ | 03208 | 88645 | | | | 534 | 97051 | 04 | + | ir ₀ | 18 | |
| Shawbury | 414 | 82708 | 74012 | 28906 | 856++ | 02101 | 88637 | | | 414 | 82505 | 69022 | 29405 | 856++ | 04207 | 88637 | | | | 414 | 00051 | 04 | + | + | 17 | |
| Manchester | 334 | 82405 | 19515 | 28306 | 873++ | 05702 | 85707 | 88712 | | 334 | 82901 | 23105 | 28806 | 855++ | 05305 | 84708 | 86712 88620 | | | 334 | 01051 | 05 | do do | ro ro do ro | 16 | |
| Squires Gate | 318 | 53013 | 61205 | 28108 | 55700 | 07203 | 85650 | | | 318 | 73210 | 61205 | 28507 | 754++ | 07305 | 84617 | 86627 | | | 318 | 91071 | 04 | id ₀ | id ₀ | 15 | |
| Valley | 302 | 80000 | 74026 | 29607 | 856++ | 05304 | 88633 | | | 302 | 80000 | 74502 | 29907 | 855++ | 05306 | 83710 | 88626 | | | 302 | 97061 | 05 | ir ₀ | id ₀ | 14 | |
| Ronaldsway | 204 | 22812 | 74016 | 28307 | 25600 | 05701 | 82637 | | | 204 | 70000 | 66505 | 29007 | 774++ | 06306 | 87710 | | | | 204 | 97061 | 03 | ir ₀ id ₀ | id ₀ | 13 | |
| Carlisle | 222 | 02501 | 62414 | 27905 | 00900 | 05208 | | | | 222 | 00000 | 59400 | 29301 | 00900 | 01210 | | | | 222 | 00521 | 54 | ff | FF | | 12 | |
| Watnall | 354 | 12807 | 48011 | 27305 | 15600 | 03704 | 81630 | | | 354 | 83001 | 56031 | 29105 | 855++ | 04317 | 80620 | | | | 354 | 97041 | 50 | + | id ₀ ff | 11 | |
| Spurn Head | 396 | 42714 | 32011 | 25607 | 45600 | 05204 | 84630 | | | 396 | 62908 | 57021 | 27106 | 55640 | 05210 | 85630 | 83360 | | | 396 | 00050 | | + | + | 10 | |
| Finningley | 360 | 42913 | 48041 | 27007 | 45700 | 05308 | 84650 | | | 360 | 83305 | 37201 | 28507 | 854++ | 05210 | 81617 | 88628 | | | 360 | 97061 | 03 | + | id ₀ | 9 | |
| Dishforth | 261 | 10206 | 82021 | 26706 | 15500 | 04308 | 81625 | | | 261 | 63410 | 83011 | 28408 | 656++ | 02211 | 86635 | | | | 261 | 00021 | 52 | + | + | 8 | |
| Tynemouth | 262 | 72915 | 66021 | 26106 | 756++ | 05210 | 87635 | | | | | | | | | | | | | | | | | | | |