

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1968

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

1. 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. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code (FM 21D) were introduced on 1st January, 1968.

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 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11C—Land Stations		CODE FM 21D—Ships	
N dd ff	VV ww W	99L ₁ L ₂ L ₃	QcL ₁ L ₂ L ₃ L ₄
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).	99 = Indicator group. L ₁ L ₂ L ₃ = Latitude in tenths of a degree.	Qc = Quadrant of the globe (Table 17). L ₁ L ₂ L ₃ L ₄ = Longitude in tenths of a degree.
PPP TT	Nh CL h CM CH	YYGGi _w	YYGGi _w
PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <i>Note.</i> —In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by T _r .	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).
Td Td a pp	8Ns C hshs	Ds v _s a pp	O T _s T _d T _d
Td = 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. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	Ds = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.
RRT _x T _x E RRT _n T _n E	sss T _g T _g	IT _w T _w T _w T _w	3P _w P _w H _w H _w
RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h).	T _g T _g = 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).	I = Indicator figure. T _w T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. T _w = The tenths figure of the air temperature.	3 = Indicator figure. P _w P _w = Period of waves in seconds. H _w H _w = Height of the waves in units of 0.5 metre. <i>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</i>
d _w d _w P _w H _w H _w		d _w d _w P _w H _w H _w	
d _w d _w = Direction (in tenths of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <i>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</i>		d _w d _w = Direction (in tenths of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <i>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</i>	

Table 1.—Code for Cloud Amount (N, Nh, Ns) (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) corresponding to compass directions (Code 0877)

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	WSW.	225	22
NE.	45	04	SW'W.	236½	23
NE'E.	56½	05	W'S.	247½	24
ENE.	67½	06	WSW.	258½	25
E'N.	78½	07	W'S.	270	26
E.	90	08	W'N.	281½	27
E'S.	101½	09	WNW.	292½	28
ESE.	112½	10	NW'W.	303½	29
SE'E.	123½	11	NW.	315	30
SE.	135	12	NW'N.	326½	31
SE'S.	146½	13	NNW.	337½	32
SSE.	157½	14	N'W.	348½	33
S'E.	168½	15	N.	360	34
S.	180	16			35
		17			36

Variable, or all directions, or unknown, or waves confused, direction indeterminate ... 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.
- 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).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods
18h–06h G.M.T., reported at 0900h G.M.T.,
06h–18h G.M.T., reported at 2100h G.M.T.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

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

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
9†	<50	50	200	500	1,000	2,000	4	10	20	50 or over

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.
†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 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.

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	{ has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow. }	{ generally low. generally high. }	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	{ slight at time of observation. moderate at time of observation. heavy at time of observation. }				
	01	Clouds generally dissolving or becoming less developed.			31				Slight or moderate duststorm or sandstorm.	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					73		Continuous fall of snow flakes.			
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34				Severe duststorm or sandstorm.	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.	76		Ice prisms (with or without fog).			
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.			37				Heavy drifting snow.	77		Snow grains (with or without fog).			
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.			38				Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).			
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.			39				Heavy blowing snow.	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.	{ slight moderate or heavy. slight. slight. moderate or heavy. slight. moderate or heavy. }
	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 not 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 not 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		
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.	90									
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.	{ slight at time of observation. moderate at time of observation. heavy (dense) at time of observation. }	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. thunderstorm at				

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

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

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

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

Table 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 sprouts in the form of towers or battlements, or having the appearance of cumuliform tufts.
- 3 = Dense cirrus, often in the form of an anvil: either the remains of the upper parts of a cumulonimbus or parts of distant cumulonimbus, the cumuliform portions of which cannot be seen.
- 4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.
- 5 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.
- 6 = Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.
- 7 = Veil of cirrostratus completely covering the celestial dome.
- 8 = Cirrostratus not progressively invading the sky and not completely covering the celestial dome.
- 9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud.
- / = Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

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

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200) 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. 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. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly. atmospheric pressure now higher than 3 hrs ago. atmospheric pressure now lower than 3 hrs ago.		Table 11.—Code for Type of Cloud (C) (Code 0500) 0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altcumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		Table 12.—Code for Height of Cloud (h_h) (Code 1577) Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres. CODE FIGURES 81–89 Code figures Metres 81 = 10,500 82 = 12,000 83 = 13,500 84 = 15,000 85 = 16,500 86 = 18,000 87 = 19,500 88 = 21,000 89 = >21,000 CODE FIGURES 90–99* Code figures Metres 90 = <50 91 = 50–100 92 = 100–200 93 = 200–300 94 = 300–600 95 = 600–1,000 96 = 1,000–1,500 97 = 1,500–2,000 98 = 2,000–2,500 99 = 2,500 or more, or no clouds. *Only used when cloud height cannot be determined with greater accuracy.	
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 0 = 10 1 = 11 2 = 12 3 = 13 4 = 14 or more 5 = 5 or less 6 = 6 7 = 7 8 = 8 9 = 9	
Table 17.—Quadrant of the globe (Q_c) (Code 3333) Latitude Longitude 1 North East 3 South East 5 South West 7 North West		Table 18.—Wind Indicator (i_w) (Code 1855) 0 = wind speed estimated 1 = wind speed obtained by anemometer 3 = wind speed estimated 4 = wind speed obtained by anemometer wind speed in metres per second wind speed in knots			
Table 19.—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 20.—Explanation of Beaufort Letters (pages 1 and 4) d = drizzle. f = fog, visibility 200 metres, or more but less than 1 kilometre. F = thick fog, visibility less than 200 metres. 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 1/8 covered. ○ Sky 2/8 covered. ○ Sky 3/8 covered. ○ Sky 4/8 covered. ○ Sky 5/8 covered. ○ Sky 6/8 covered. ○ Sky 7/8 covered. ○ Sky 8/8 covered. ○ Sky obscured. ⊗ Missing or doubtful data. 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. Cold Front on the surface. Stationary Front. Axis of trough. Occluded Front. Cold front frontogenesis. Cold front frontolysis. Warm front frontogenesis. Warm front frontolysis. Note.—The symbols are placed on the side of the line towards which the front is moving. Identification letters are inserted in systems.	
ALTITUDES OF STATIONS:— The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.					
Boscombe Down 126 Hurn (Bournemouth/Hurn Airport) 11 Thorney Island 3 Gatwick (London/Gatwick Airport) 60 Kew 18 Heathrow (London/Heathrow Airport) 25 Mildenhall 5 Wattisham 89 Gorleston 2 West Raynham 76 Aberporth 115 Ross-on-Wye 68 Filton (Bristol/Filton) 59 Rhoose (Glamorgan/Rhoose Airport) 67		Chivenor 6 Mount Batten (Plymouth/Mount Batten) 27 St. Mawgan 103 Scilly, St. Mary's 48 Culdrose 82 Guernsey Airport 104 Elmdon (Birmingham Airport) 97 Cardington 28 Wittering 66 Watnall 117 Shawbury 72 Finningley 10 Kilnsea 12 Leeming 32			
Tynemouth 29 Carlisle 26 Valley 8 Ringway (Manchester Airport) 77 Squires Gate (Blackpool Airport) 11 Ronaldsway (Isle of Man/Ronaldsway Airport) 18 Mull of Galloway 78 Eskdalemuir 239 Prestwick (Prestwick Airport) 10 Abbotsinch (Glasgow Airport) 10 Leuchars 11 Dyce (Aberdeen/Dyce) 59 Lerwick 82 Wick 36		Sule Skerry 13 Cape Wrath 105 Stornoway 3 Benbecula 7 Tiree 10 Aldergrove (Belfast/Aldergrove Airport) 66 Malin Head 25 Belmullet 10 Birr 72 Dublin (Dublin Airport) 81 Shannon (Shannon Airport) 7 Roches Point 41 Valentia (Valentia Observatory) 14			

MOSTLY VERY COOL - CLOUDY. AND GENERALLY WET

During the first four days of the month, the British Isles was under the influence of a depression which moved northeastwards across the country and was followed by a ridge of high pressure which extended from the northwest on 5th and 6th. A further depression moved from the southwest and filled slowly, bringing unsettled weather to much of England and Wales on 6th and 7th. Pressure rose generally on 8th and 9th. On 9th a depression moved northeastwards from Spain and deepened, bringing northerly gales to East Anglia and the southern North Sea. A weak ridge crossed the country on 11th. On 12th a depression moving across southern England became slow moving in the North Sea and affected the weather in all areas until 16th. Pressure rose and an anticyclone southwest of Ireland drifted north during the next week. A trough of low pressure moved southwards across the North Sea on 22nd/23rd, but the anticyclone to the west of Ireland maintained its influence during the last week and continued to dominate the weather in all regions until 26th. The anticyclone moved north towards the end of the month, and a shallow thundery depression over the Continent extended its influence over southern England.

Widespread thundery rain overnight left deposits of multi-coloured fine dust which had been transported aloft from North Africa and Spain on 1st. It was hot and sunny in southeast England (Northolt and Heathrow recorded 33 deg C (91 deg F) whilst heavy thunderstorms which affected all other areas except the extreme north were particularly severe in Wales and northern England. (Cardiff reported hailstones of two and a half inches diameter). Rainfall was very heavy during the first two days when falls between two and three inches were numerous.

From 4th to 6th it was dry and sunny over most of the country. Rain spread into southern districts on the night of 6th and extended to other areas during the 7th when temperatures in southwest England were well below average. The rain cleared away to the east of the country on 8th. A generally sunny day followed

but thunderstorms over southern counties on the night of 9th/10th moved northeast giving abnormally heavy rainfall. Gloucester with over 5 inches in 24 hours from 6 a.m. on 10th, had its wettest July day and its highest month of July total on record. Very heavy falls occurred too in Lincolnshire.

Sunny periods and showers were fairly general during the next two days. It was wet in southern England on 13th and the rain extended to all parts on 14th with thunderstorms which gave heavy rainfall in East Anglia and northeast England. It was dry and sunny in southwest England, Wales, Northern Ireland and the extreme north of Scotland on 15th but much of England had showers or longer periods of rain, continuing on 16th. After the rain cleared from southeast England on 17th it was mainly fine, with temperatures rising to reach or exceed the mid-July average, in all areas until 19th when rain and drizzle moved into northern districts and spread southeast to all parts except southwest England, Wales and Northern Ireland. Rain on 20th was confined mostly to eastern counties: elsewhere it was rather close and temperatures rose to 23 deg C (73 deg F) in the south. Generally fine weather on 21st continued in southwest England on 22nd but thundery rain spread into other parts of the country during the afternoon.

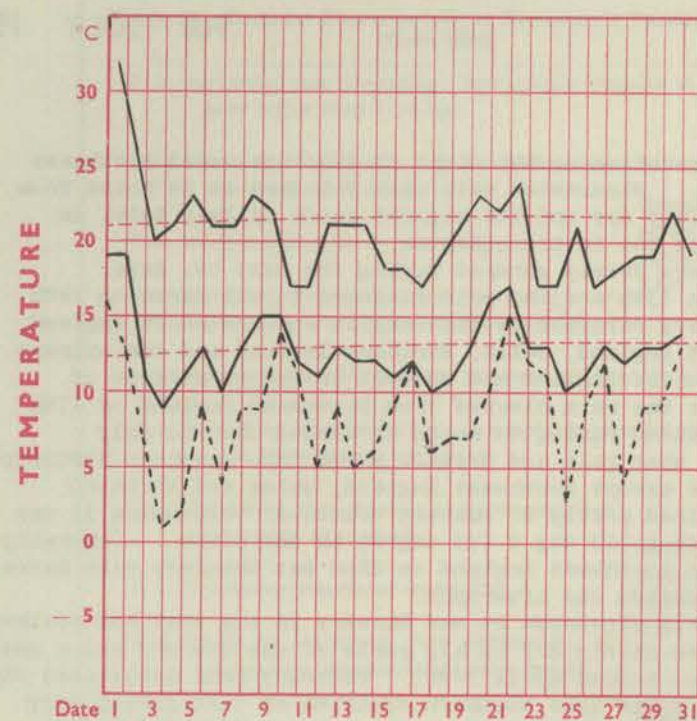
In a somewhat cooler northerly airstream it was showery in the east and southeast on 23rd. On 24th however, it was mainly dry in all parts of the country and a spell of dry weather with variable cloud ensued until 30th. Thundery rain associated with a depression over western Europe moved into southern counties on 31st giving very heavy falls in places. More than two and a half inches fell at Ilford (Essex). Mean maximum temperatures were well below average in most districts. Over Northern Ireland, the Hebrides and parts of southern England it was a sunny month but it was cloudy elsewhere. Finningley in northeast England had only just over half its average sunshine duration and more than two and a half times its average rainfall. Apart from Northern Ireland and the Hebrides it was a wet month largely as the result of heavy thunderstorms.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or sleet	Days with fog or haze (Vis. \leq 200 metres 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 below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0-1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month																																		
																First year of record	Highest	Year	Lowest						Year	First year of record	Highest	Year	Lowest	Year																													
																																		hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	mm.	mm.	mm.	mm.																
Kew	20.6	-1.2	12.8	-0.7	32.2	01	09.2	04	00	00	04	15.3	03/5	147	074	1880	334	1911	103	1888	21	24	10	072	116	1866	151	1956	04	1921	02	00	00																										
Thorney Island	19.5	-2.1	12.1	-0.6	28.1	01	06.9	04	00	00	02	13.9	03/5	191	091	1958	322	1959	163	1962	23	26	13	079	152	1941	122	1945	06	1949	02	00	00																										
Gorleston	17.7	-1.8	11.7	-1.5	25.5	02	07.2	12	00	00	04	13.4	21/1	144	069	1908	309	1935	103	1910	16	16	08	062	105	1915	121	1940	05	1955	02	00	00																										
Cardington	19.5	-2.3	10.5	-0.6	30.9	01	04.8	28	00	00	02	14.9	03/5	131	069	1954	253	1955	093	1965	17	44	10	107	210	1953	108	1965	13	1955	06	00	00																										
Boscombe Down	19.7	-1.2	10.7	-0.8	28.9	01	05.7	04	00	00	02	12.9	19/9	171	090	1933	284	1934	111	1944	19	28	10	049	078	1931	144	1939	11	1952	01	00	00																										
Ross-on-Wye	19.7	-1.2	11.2	-0.9	26.5	01	06.9	28	00	00	01	11.4	03/5	164	093	1915	275	1955	095	1944	19	65	10	121	208	1859	197	1872	06	(a)	04	00	00																										
Rhoose	18.9	-0.5	11.6	-0.5	24.0	01	08.9	(a)	00	00	01	14.1	03/5	213	104	1954	319	1955	131	1965	23	53	10	148	197	1954	168	1965	13	1955	03	00	00																										
Mount Batten	19.0	0.0	11.7	-1.3	26.0	01	06.3	04	00	00	01	14.3	17/7	236	119	1921	300	1955	114	1944	20	24	10	125*	192	1949	115	1956	27	1952	05	00	00																										
Elmdon	19.0	+1.7	10.6	-0.8	28.2	01	06.7	(b)	00	00	02	10.4	09/9	123	069	1928	266	1955	094	1944	23	54	10	091*	144	1933	100	1951	11	(b)	05	00	00																										
Valley	18.4	+0.4	11.2	-1.1	22.1	21	06.9	18	00	00	03	14.2	06/6	215	115	1913	255	1934	119	1944	23	34	02	087	136	1946	114	1957	21	1963	02	00	00																										
Ringway	18.5	-1.6	11.2	-0.4	22.4	31	08.0	03	00	00	03	14.5	06/6	124	081	1945	279	1955	102	1954	18	47	01	093	118	1929	125	1946	19	1955	02	00	00																										
Watnall	18.9	-1.8	11.0	-0.6	30.7	01	07.5	04	00	00	06	10.0	19/9	100	059	1948	241	1955	087	1965	20	27	10	103	149	1946	117	1949	17	1951	01	00	00																										
Finningley	18.6	-2.7	11.4	-0.4	27.9	01	08.3	12	00	00	06	10.8	31/1	097*	054	1958	226	1959	113	1962	17	54	14	150*	268	1958	130	1958	28	1967	03	00	00																										
Tynemouth	14.4	-3.5	10.9	-1.4	18.9	01	08.0	(c)	00	00	05	10.6	31/1	117	069	1937	249	1955	086	1944	19	26	15	112*	149	1864	111	1956	11	(c)	02	00	00																										
Eskdalemuir	16.4	-1.4	08.7	-0.5	19.5	27	02.6	05	01	00	04	12.1	05/5	106	074	1910	257	1955	075	1931	16	17	02	052	041	1910	243	1953	25	1913	01	00	00																										
Abbotsinch	18.0	-1.0	10.1	-1.0	21.8	25	07.2	14	00	00	01	12.6	25/5	110	069	1921	291	1955	086	1931	20	28	01	072	091	1920	144	1950	29	1966	01	00	00																										
Leuchars	16.4	-2.4	10.4	-0.5	21.6	01	06.1	19	00	00	04	12.2	25/5	116	065	1922	262	1955	091	1931	14	17	02	083	115	1922	181	1940	17	1928	02	00	00																										
Dyce	15.3	-2.6	09.3	-0.8	21.3	01	02.2	19	01	00	07	12.7	28/8	078	050	1925	263	1955	074	1931	12	29	15	112	129	1946	198	1957	25	1955	02	00	00																										
Stornoway	15.5	-0.4	09.8	-0.8	18.6	26	04.8	19	00	00	03	13.7	(a)	155	121	1880	227	1917	057	1939	22	14	03	043	055	1943	136	1961	14	1955	01	00	00																										
Aldergrove	18.1	-0.3	09.4	-1.6	22.0	(d)	04.4	06	00	00	01	13.4	25/5	179	132	1927	274	1955	086	1954	21	24	02	037	048	1927	155	1950	27	1935	00	00	00																										
(a) 19, 24 (b) 04, 27 (c) 07, 13										(d) 20, 27										(a) 10, 28 8										* New lowest										(a) 1911, 1935 (b) 1935, 1947 (c) 1868, 1870										*New highest									

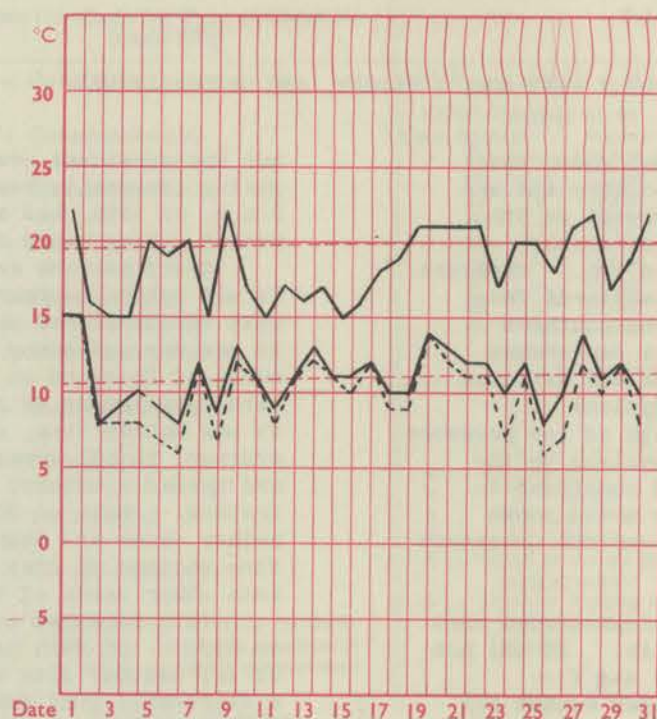
Correction to Monthly Summary No: 150 June 1968
ESKDALEMUIR: days of no rainfall 14
ELMDON: max fall in 24 hours 17
ABBOTSINCH: lowest minimum 03.5

Correction to Monthly Summary No: 148 April 1968
STORNOWAY: Mean Minimum 02.7

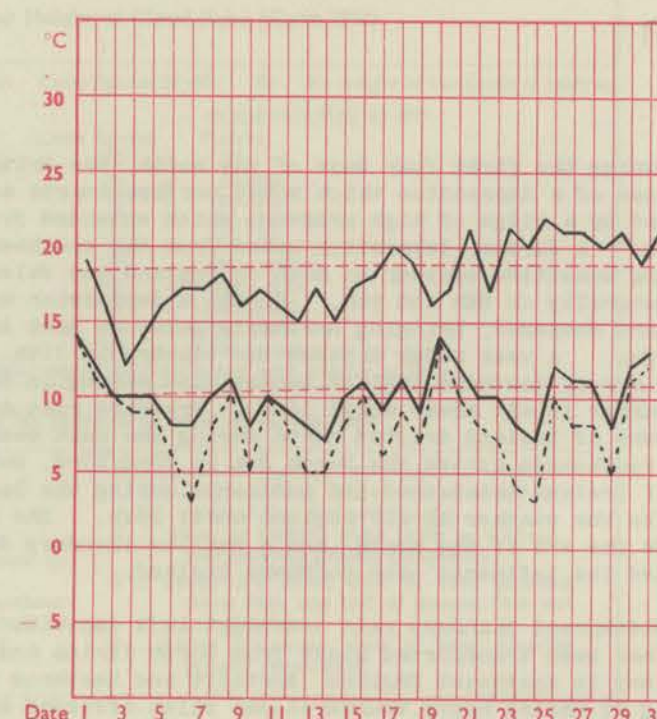
LONDON (Kew)



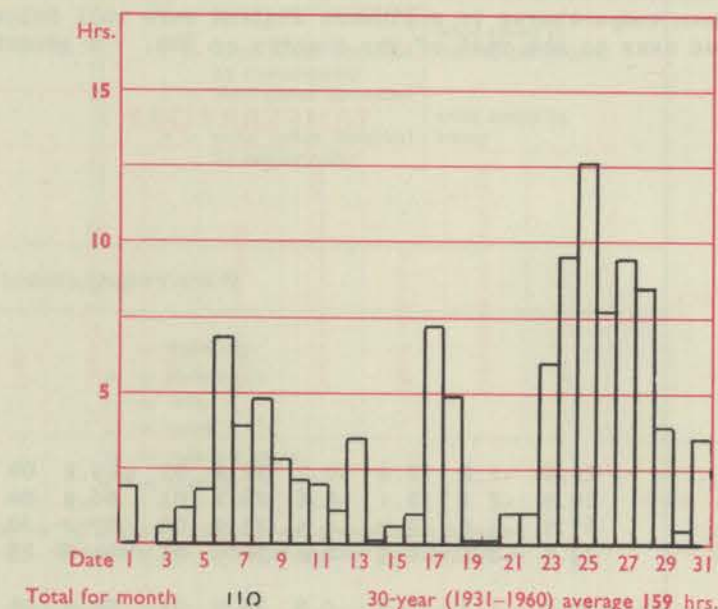
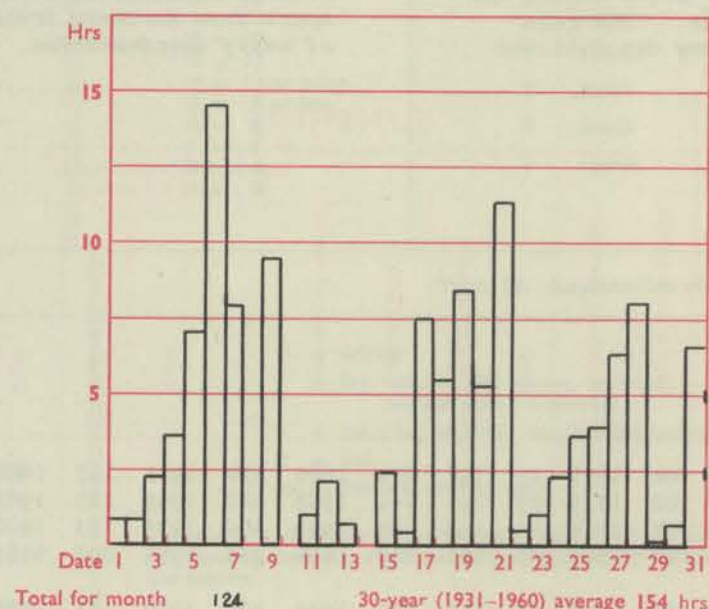
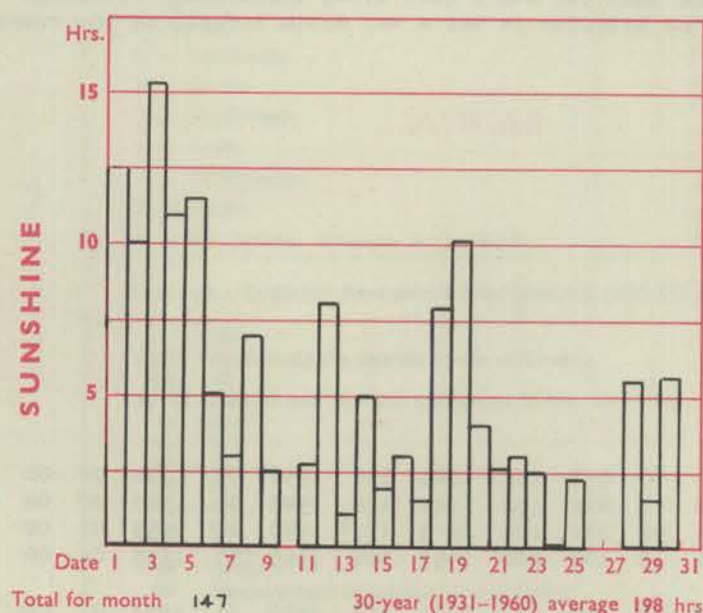
MANCHESTER (Ringway)



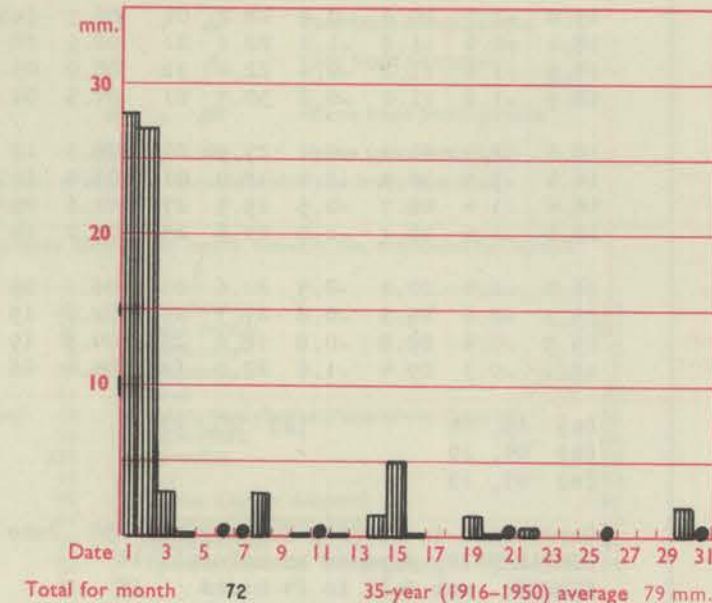
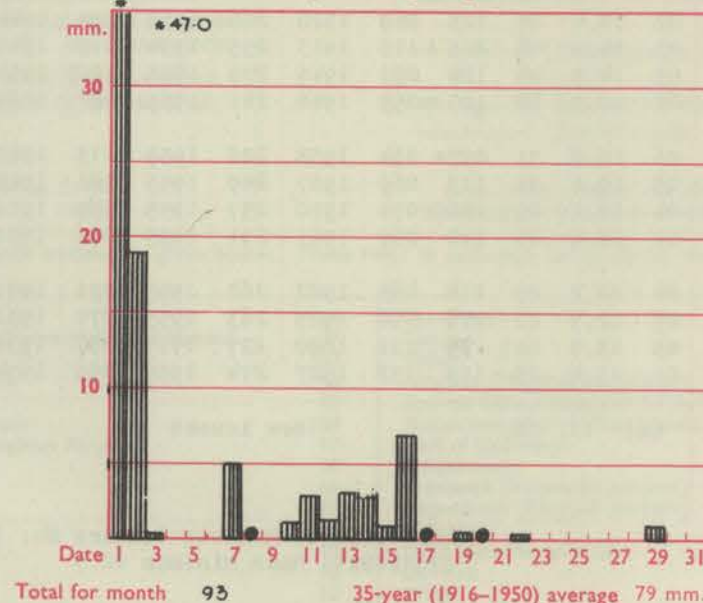
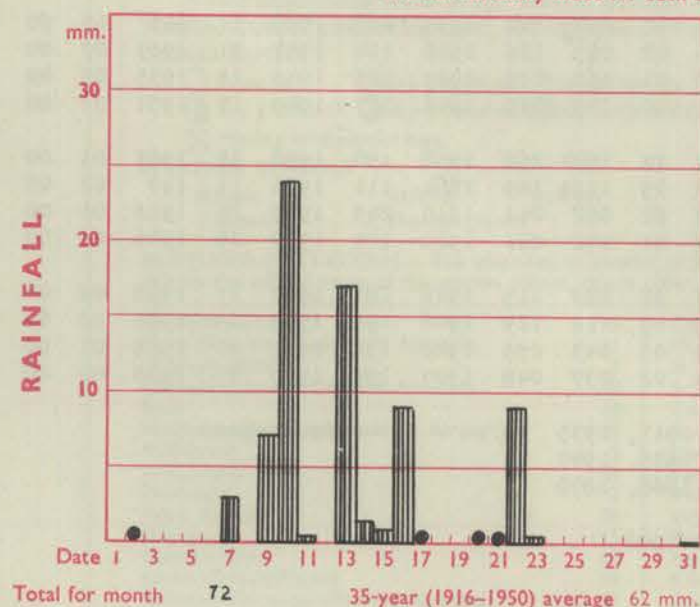
GLASGOW (Abbotsinch)



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



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 "•"



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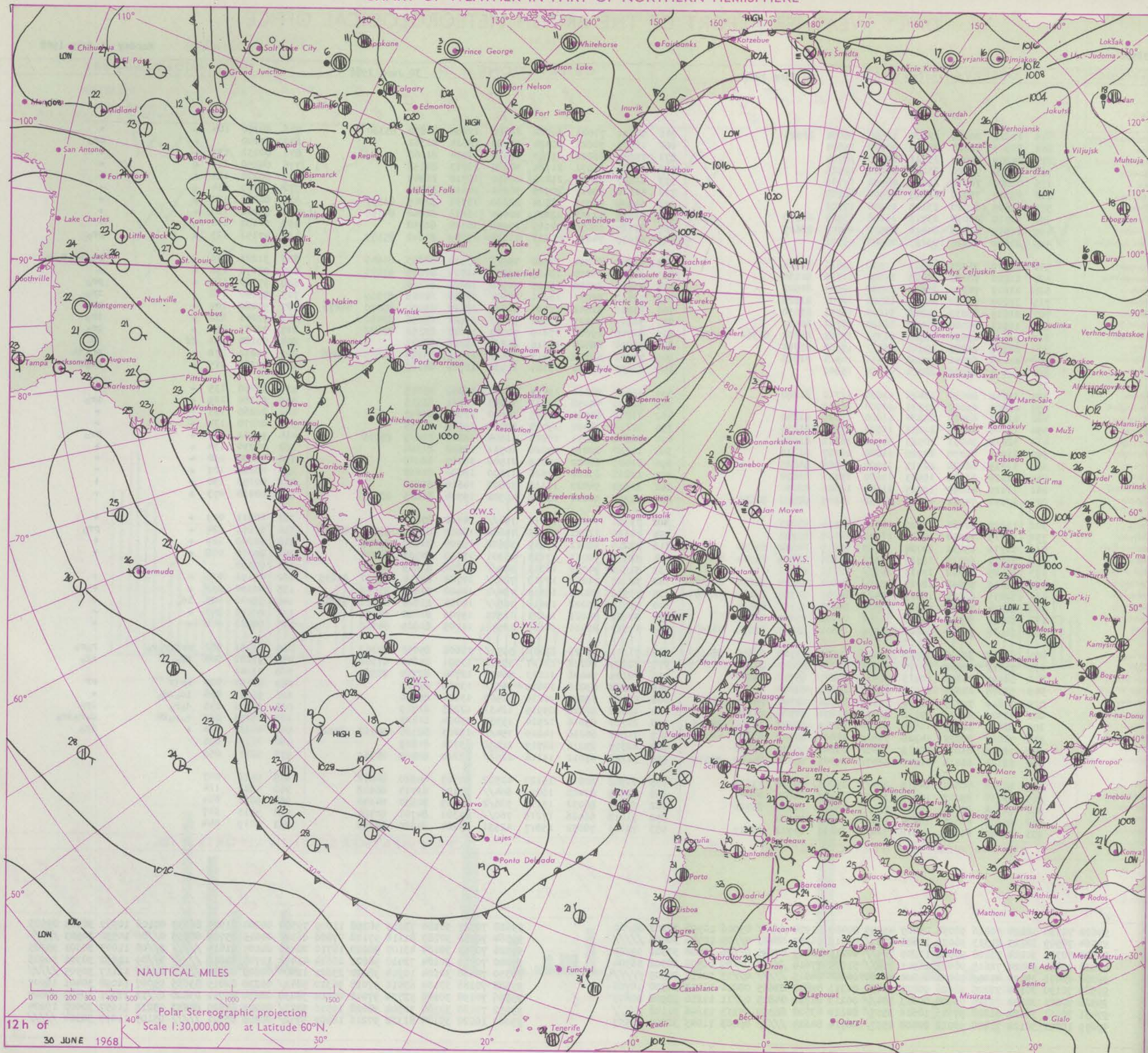
DAILY WEATHER REPORT OFF THE BRITISH METEOROLOGICAL OFFICE

No. 38938

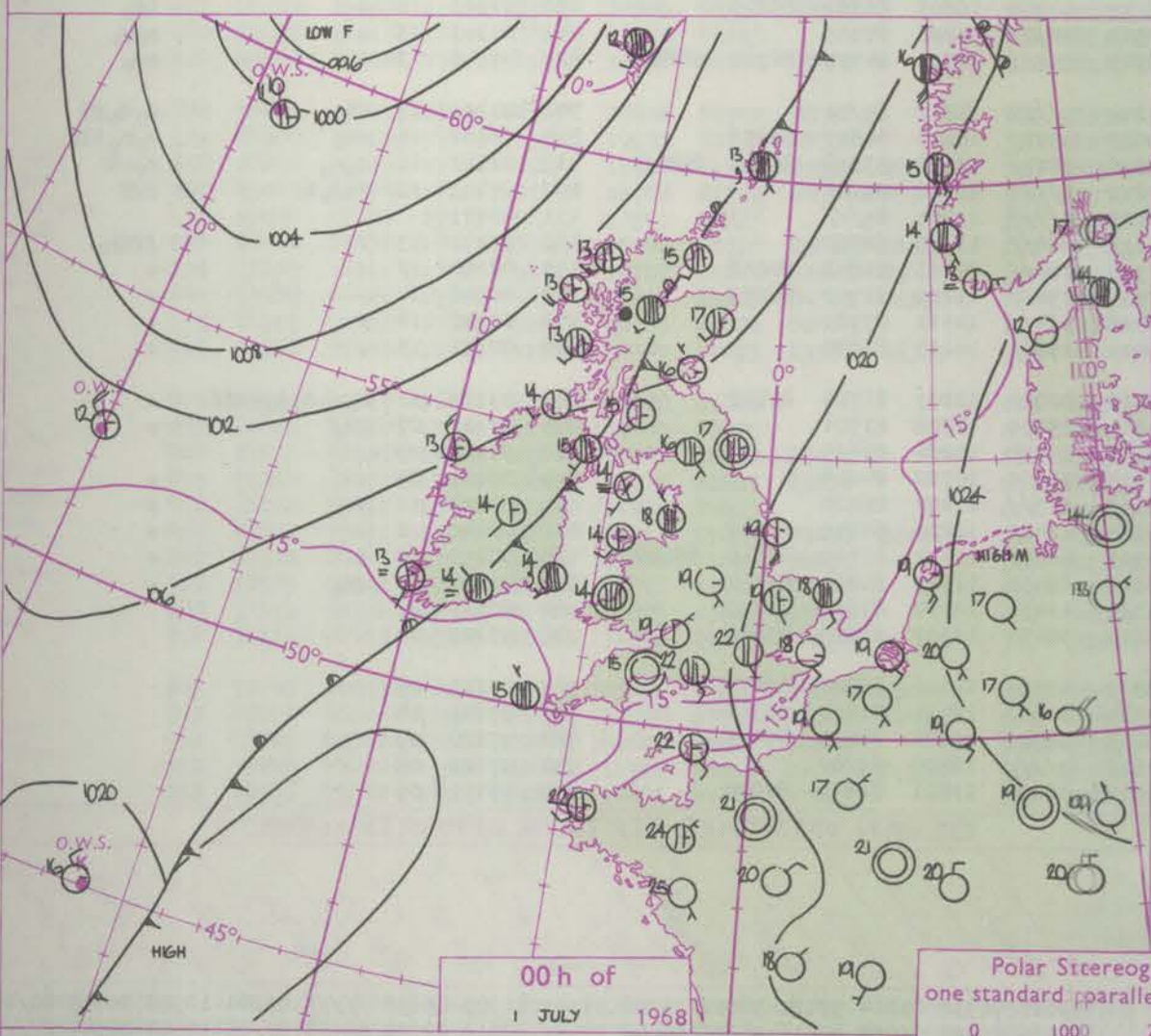
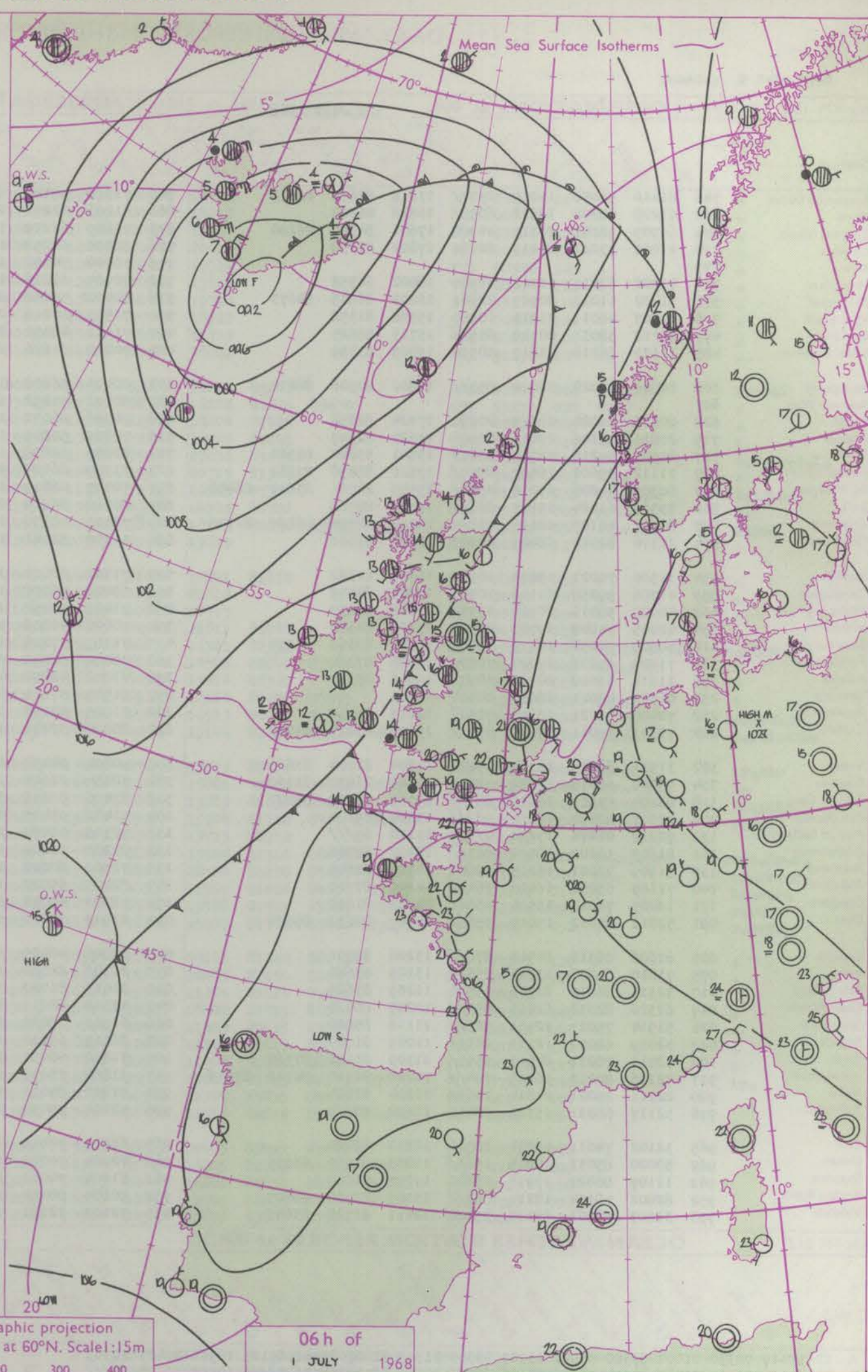
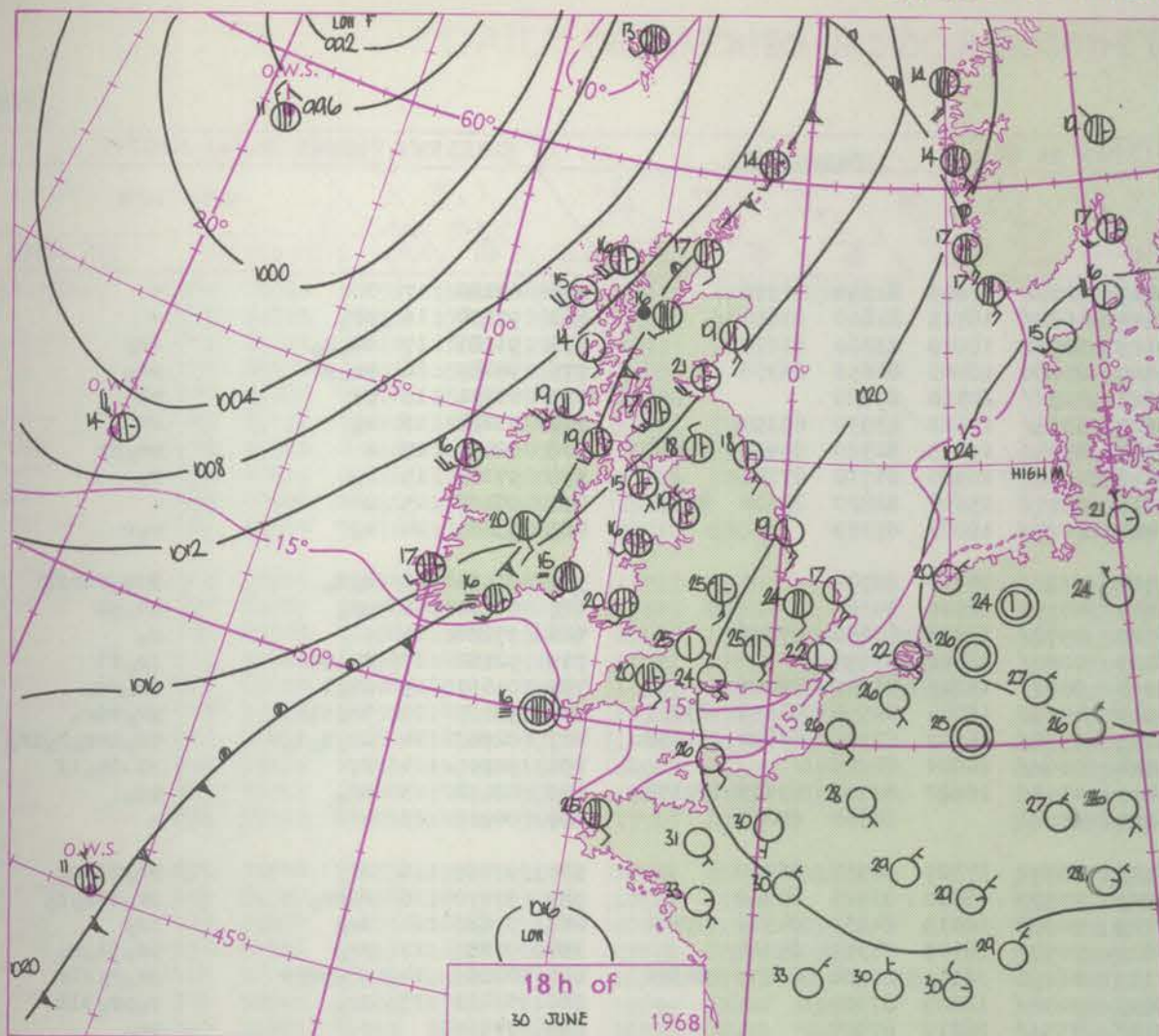
Date of Issue Monday 1 July 1968

Code FM II.C		OBSERVATIONS at 12h.										30 June 1968		OBSERVATIONS at 18h.										30 June 1968		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	X	E	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	11612	80020	22624	11500	18604	81825			746	551611	77021	20922	28688	17608	81830	83360		746	00250	104	+			+						
Hurn	862	01507	62020	22520	00900	15607				862	111205	70021	20324	10980	18814	81362			862	97240					pr _o						
Thorney Island	871	01209	62020	23721	00900	16705				871	111209	66020	21223	10930	17714	81360			871	00231	131	+			+						
Gatwick	776	01710	70020	23224	00900	17806				776	551605	66031	21124	50980	18713	84358			776	00250	111	+			+						
Kew	775	02009	78010	23024	00900	17708				775	331807	78030	21226	28630	18710	81845			775	00270	121	+			+						
Heathrow	772	01812	75010	22825	00900	16809				772	441610	75011	20925	30981	16612	83359			772	00270	114	+			+						
Mildenhall	578	01605	61020	23125	00900	17706				578	661609	66031	20024	22680	18711	82845	83357		578	00271	130	+			+						
Wattisham	590	11710	80030	23723	11600	15707	81830			590	771409	62141	22121	22681	16612	82840	84358		590	00240	123	+			+						
Gorleston	497	21515	62030	24516	25500	14705	82625			497	221715	58050	22117	20930	14714	82358			497	00180	110	+			+						
West Raynham	485	01610	82020	23123	00900	15706				485	661615	74031	20823	11680	17709	81840	85359		485	97251	123	+			pr _o						
Aberporth	502	21719	86021	18621	11530	15810	81825			502	771810	64031	17820	785//	17510	82825	85640		502	91221	076	+			pr _o ir _o d _o d _o						
Ross-on-Wye	627	11810	70020	20425	11600	11712	81830			627	331908	70030	18425	15605	18711	81635	83075		627	00270	130	+			+						
Filton	628	21613	74030	21425	21500	19505	82822			628	221410	82030	19125	20980	18808	82360			628	97260	124	+			pr _o						
Rhoose	715	11207	70020	20522	11500	18707	81825			715	771410	82031	18921	2168/	17508	82835	87359		715	97240	118	+			ir _o						
Chivenor	707	31613	83030	19726	31600	19711	83830			707	881408	82801	17924	52637	20617	85830	85070	88272	707	91280	109	+			pr _o						
Mount Batten	827	11513	74020	20422	12680	17702	81830			827	770909	74601	17022	5572/	19824	85656	87460		827	97241	102	+			ir _o						
St. Mawgan	817	71513	69031	19920	21351	17002	81707	83362	85070	817	881706	69808	17219	70787	17622	87356	88275		817	97221	092	+			pr _o						
Scilly	804	81707	16284	19616	862//	15702	88704			804	880000	08424	18316	862//	15708	88703			804	00180	003	ff			ff						
Culdrose	809	21409	69051	19920	28400	16301	81818			809	770901	60808	18017	5853/	16616	83820	84635	86358	809	92211	078	+			pr _o tl						
Guernsey	894	01417	82020	22021	00900	15801				894	111413	82020	19125	10930	16714	81360			894	97260	115	+			pr _o r						
Elmdon	534	11712	80030	21423	11600	17710	81840			534	551813	81011	19425	00902	19510	85075			534	00260	135	+			+						
Cardington	559	01809	69020	22725	00900	16608				559	441605	70258	20625	39683	18611	83935			559	97260	129	+			pr _o						
Wittering	462	11711	69020	22224	11600	17810	81830			462	311810	64010	20325	14600	17507	81645			462	00260	133	+			+						
Watnall	354	12008	78030	21025	11600	17808	81835			354	1112110	74020	19425	10980	19505	81359			354	00270	134	+			+						
Shawbury	414	32012	74031	20523	34500	16611	83628			414	551608	82031	17825	11604	18813	81835	85075		414	97261	117	+			pr _o						
Finningley	360	11911	72030	20925	11600	16707	81835			360	111810	69030	19126	10931	18608	81364			360	00270	134	+			+						
Kilnsea	396	31715	66020	22317	31500	14706	83825			396	221817	66020	19719	21500	16717	82825			396	00200	130	+			+						
Leeming	257	11610	66040	19623	11600	17711	81830			257	111811	69020	17626	11600	18606	81830			257	00280	127	+			+						
Tynemouth	262	21410	48050	19515	21600	12606	82830			262	331514	58020	17118	31600	14610	83830			262	00250	130	+			+						
Carlisle	222	73311	74032	18619	68532	16805	82828	86650		222	553308	62012	18018	48502	15704	82825	83635		222	00210	073	+			+						
Valley	302	11820	82021	18520	11531	14714	81825			302	771911	74011	17716	754//	14710	87616			302	00211	029	+			+						
Ringway	334	11715	72020	20122	11630	14708	81835			334	771610	72031	17725	14682	18812	81640	83360	86070	334	97261	124	+			pr _o						
Squires Gate	318	51716	65031	18724	10949	16815	81362	85170		318	553210	68011	17519	38602	15708	81830	83645		318	00260	129	+			+						
Ronaldsway	204	71717	68015	18716	753//	13606	81708	85714	87656	204	551005	70011	17115	46301	13710	84707	83075		204	00170	018	+			+						
Mull of Galloway	131	81825	60022	17413	863//	12210	88706			131	551828	74032	16713	585//	13202	83825	83635		131	00150											
Eskdalemuir	162	72416	59052	18717	753//	14802	82708	84718	87630	162	772113	74012	17718	784//	14702	82714	83822	87633	162	00191	016	+			+						
Prestwick	135	72017	66022	16317	754//	14001	84710	84618	87625	135	771916	78022	15517	754/2	14400	81618	87635		135	00190	038	+			+						
Abbotsinch	140	81714	75202	16617	864//	14205	81712	87714		140	772012	80022	15618	785//	14704	81820	85631	87645	140	97200	005	id _o			+						
Leuchars	171	72117	80012	16322	31542	14202	83825	86070		171	332221	74021	14621	18542	15706	81822	83075		171	00250	093	+			+						
Dyce	091	71916	70022	14920	55576	15801	83620	83650	86360	091	441717	80011	14114																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression which was north of O.W.S. Juliet has moved north to south of Ireland and the associated cold front is moving into western districts of the British Isles but is very slow moving and is expected to take some considerable

time to clear the country. The anticyclone which developed over northern France continued to move eastnortheast to northern Germany. Unstable thundery air is being brought over the country on the southsouthwest winds on its western flank.

Issued at midday Monday 1 July 1968

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

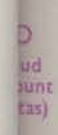
Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		1 July 1968										1 July 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _n T _n E	T _g T _g	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	81410	58052	19219	2577/	17818	82650	88458		746	71310	58142	18419	22782	17805	82850	86358		746	00180	17	1			+						
Hurn	862	61208	60808	18622	6098/	16818	86360			862	61203	62018	17819	4868/	18713	82830	83650		862	97170	16	pr _o			+						
Thorney Island	871	60909	58051	20319	40988	17806	84360	86280		871	70809	62219	19119	30981	18010	83360	86075		871	91181	17	tl _o r _o			ir _o						
Gatwick	776	21006	57011	21219	20980	17802	82358			776	50806	60258	19820	25780	18003	82656	85358		776	94181	16	pr _o pr			pr _o						
Kew	775									775	70000	74808	19621	725//	20310	87825			775	01191	16	pr			pr						
Heathrow	772	41502	62211	21122	40980	18002	84358			772	70904	62216	19622	3378/	19122	83950	85359		772	01201	18	r _o			rR						
Mildenhall	578	51402	61011	20919	22681	16803	82845	84073		578	80000	56258	20321	6958/	19015	82720	85950	88468		578	92191	17	+			pr _o pr					
Wattisham	590	11807	48011	21917	10980	15508	81358			590	71503	60216	20618	1648/	16500	81710	87357		590	97160	15	r _o			r _o						
Gorleston	497	81712	58031	20718	855//	15713	88625			497	71511	48052	20116	5857/	15606	82820	83630	87358		497	00150	15	+			+					
West Raynham	485	31609	66218	21617	30930	15005	83359			485	70000	61626	20420	7097/	18003	87359			485	95161	14	r _o			r _o r						
Aberporth	502	80000	58028	18814	853//	14802	84706	88618		502	80405	56606	16714	872//	14717	88704			502	01131	13	d _o d _o			Fir _o r _{ir} ff						
Ross-on-Wye	627									627	60202	57252	16819	40992	18720	84364			627	01181	16	pr _o			pr _o pr						
Filton	628	20807	66028	18019	20980	17724	82358			628	70906	66031	16720	3578/	18723	83650	87357		628	97180	15	+			r _o						
Rhoose	715	20811	70106	17019	20980	17827	82359			715	70809	50609	16419	7088/	18612	87357			715	92181	17	ir _o tl			ir _o tl						
Chivenor	707	83602	59218	18717	3567/	15501	83640	88360		707	82606	32606	18016	8087/	15216	86357	88459		707	01161	15	ir _o l			ir _o pr _o						
Mount Batten	827	71112	59601	16620	2577/	17526	82650	87360		827	73309	66029	15919	49783	18001	84950	84358	85070		827	92181	17	ir _o tlr			pr _o tlr _o					
St. Mawgan	817	80305	40808	19216	4502/	15503	81701	83612	88458	817	70707	48619	16217	4538/	16002	82708	83620	87358		817	02142	14	pr _o tl _o			pr _o ir _o r _o ir _o					
Scilly	804	83505	61024	19115	863//	15306	88708			804	80110	24219	15814	860//	14001	88701			804	92141	14	ff			tl-ir _o if						
Culdrose	809	83307	40109	18616	832//	15303	82705	86820	81918	809	73513	48258	14417	4333/	16820	82708	83635	87358		809	02152	13	pr _o			pr _o					
Guernsey	894	21314	82018	18425	10933	18626	81360			894	51106	82021	16623	20982		82360	85070		894	00210	18	1			+						
Elmdon	534	11506	70021	19819	10980	16804	81362			534	71302	60021	18719	40992	17807	84358	86362		534	97180	16	+			pr _o tl _o r _o						
Cardington	559	41706	59258	21118	40980	17206	84359			559	60402	56298	19919	19583	18220	81920	86360		559	97170	16	r _o pr _o			pr _o tlr _o r _o						
Wittering	462	40000	58016	20918	45700	17308	84650			462	71405	40258	19719	70988	18019	84359	84362	85464		462	97180	14	ir _o			ir _o					
Watnall	354	42005	74808	19720	40980	17205	84360			354	70000	40808	19019	7099/	18509	84359	85365		354	97180	17	pr _o			pr _o tl _o r _o						
Shawbury	414	50505	74258	18119	30982	18702	83360	84075		414	71105	17218	17117	16292	16711	81704	83359	86362		414	02161	14	pr _o prpr			pr _o r _o tlr					
Finningley	360	71808	69601	19020	7097/	18708	87360			360	70000	58046	18619	7098/	18005	87359			360	01181	17	ir _o			r _o pr _o tlr						
Kilnsea	396	31818	63018	20119	30971	16506	83360			396	71802	48258	19117	735//	16219	87925			396	97160		+			pr _o						
Leeming	257	01505	48021	18619	00900	18003				257	81505	37601	18217	60987	16003	86361	88275		257	91161	16	+			ir _o						
Tynemouth	262	70000	61021	18617	7091/	16213	87460			262	71905	48102	18515	7097/	14206	87358			262	01141	13	+			r _o r _o						
Carlisle	222	71303	59011	17716	755//	15609	83627	85637		222	80000	32101	18515	853//	14502	84707	86710	88640		222	97140	13	+			pr _o					
Valley	302	31911	66015	18314	35200	14804	81704	83625		302	90804	04434	17214	9////	14812	89/01			302	01131	13	1d _o			d _o d _o ff						
Ringway	334	50000	60018	18820	38682	17801	81830	83360		334	70604	22601	18017	4578/	16810	84650	86358		334	96151	15	pr _o			r _o r _o tlr						
Squires Gate	318	83204	57501	18616	853//	15703	86708	88627		318	83406	60216	18616	6847/	16703	83818	86640	88458		318	02151	12	d _o r _o			r _o rR					
Ronaldsway	204	92007	02454	18114	9////	13304	89/00			204	91402	03435	17812	9////	12002	89/01			204	97121	12	fid _o F			fff						
Mull of Galloway	131	92312	01474	17212	9////	11210	89///			131	92305	01454	18711	9////	11205	89///			131	00101											
Eskdalemuir	162	81805	58102	18514	863//	13202	88706			162	82208	16284	19113	860//	13308	88701			162	97131	13	f			ffir _o						
Prestwick	135	31909	70021	16215	25641	14105	82640			135	72502	80021	17515	784//	14208	81818	87632		135	00140	12	+			+						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 30939

Date of Issue Tuesday 2 July 1968

Code FM II.C		OBSERVATIONS at 12h. 1 July 1968										OBSERVATIONS at 18h. 1 July 1968										OBSERVATIONS during DAY				
Station	III	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	III	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	III	RR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	745	41511	64051	15428	40980	20512	82358	83362		745	02403	74010	12428	00900	20705				745	00290	114	+		+		
Hurn	862	21210	70021	15026	20940	17615	82363			862	00707	77050	11427	00900	18813				862	00290		+		+		
Thorney Island	871	21212	69011	15525	10981	18726	81361			871	00910	70020	12128	00900	19617				871	00280	126	+		+		
Gatwick	776	01410	75011	15530	00900	18830				776	01109	64020	12029	00900	20619				776	00310	130	+		+		
Kew	775	01208	75028	15729	00900	19728				775	00808	66020	12430	00900	21719				775	00320	125	+		+		
Heathrow	772	11414	78011	15630	00901	17726	81080			772	01314	80020	12230	00900	17619				772	00330	121	+		+		
Mildenhall	578	11303	66018	16830	00901	18824	81070			578	00910	58050	13827	00900	19724				578	00320	108	+		+		
Wattisham	590	21211	60011	17726	00901	17819	82075			590	01011	56020	14425	00900	18722				590	00280	121	+		+		
Gorleston	497	00905	40051	19919	00900	15803				497	00000	40050	15621	00900	15719				497	00210	102	+		+		
West Raynham	485	51514	74016	17328	00901	20718	85075			485	01114	61021	14625	00900	18621				485	91290	100	ro		+		
Aberporth	502	92905	00514	18013	9////	13313	89/00			502	92907	00479	14713	9////	13811	89/01			502	05201	008	1roffPr		FFrrtl		
Ross-on-Wye	627	80305	57028	17122	865//	19303	88720			627	63109	77029	13923	885//	16202	81825	85630		627	93270	032	tlr		+		
Filton	628	83303	65036	15824	5868/	21503	83830	83645	88359	628	13618	62011	12625	12500	18804	81828			628	00280	087	+		+		
Rhoose	715	70411	65299	14423	12782	19821	81850	85357	86070	715	73512	75032	13023	725//	16715	87845			715	32241	010	tlro2LM		l		
Chivenor	707	83414	37028	15718	5928/	16309	83704	84950	88359	707	50515	74259	11922	55600	15836	85645			707	95241	011	protolro		toloproto		
Mount Batten	827	83310	66039	14719	3267/	17507	83835	88359		827	10414	58051	10425	10981	20719	81360			827	94261	055	tlro		+		
St. Mawgan	817	70414	59506	14917	3728/	15003	83703	87358		817	70710	62039	11723	7078/	16515	87356			817	01241	033	1roFtlr		tolfiro		
Scilly	804	73412	61254	14915	1637/	14502	81707	87458		804	83514	61299	13914	863//	14303	88708			804	05162	007	prtlr		tl		
Culdrose	809	70713	63303	14619	5968/	17809	83930	83359		809	70510	64179	11722	58630	18713	82830	83940 87360		809	03242	038	ffprtlr		tlpro		
Guernsey	894	31113	82021	12727	30982	17718	83360			894	00707	82020	10925	00900	19615				894	00290	123	+		+		
Elmdon	534	71503	65039	17527	11782	20504	81850	86362		534	23512	60011	14622	11680	18201	81832			534	00280	058	+		+		
Cardington	559	31303	62058	16029	30980	19723	83362			559	01010	59050	13226	00900	20618				559	00310	097	+		+		
Wittering	462	31203	61026	16728	15780	20518	81656	83359		462	01203	61020	13927	00900	18717				462	00300	090	+		+		
Watnall	354	51506	65019	16530	20981	23708	82360	83075		354	20506	50051	14425	00901	21611	82080			354	00310	039	+		+		
Shawbury	414	82805	28979	19918	6932/	16312	82706	86940	88458	414	80109	78259	15819	8887/	16301	88357			414	18221	007	tlrtltlrtl		tolorproro		
Finningley	360	50805	55049	17026	11689	22609	81840	83170		360	50912	59012	15923	30502	18503	82840	83070		360	01281	048	tlroRPR		+		
Kilnsea	396	51407	48012	18118	58500	16708	83825	84630		396	60815	32051	16615	6098/	13816	86360			396	00290	060	+		+		
Leeming	257	81602	19959	19420	5968/	20305	85930	88360		257	70000	66179	17421	69563	18312	84940	87075		257	19222	008	tlrtlr		t		
Tynemouth	262	81602	16216	18716	855//	16312	88625			262	81902	32059	17717	4567/	16513	84640	88358		262	24191	002	rrfftlr		rrFFtlrR		
Carlisle	222	80000	37618	17917	853//	16818	86707	88640		222	81104	28956	17919	4942/	19106	82710	83920 88535		222	17192	000	prororR		rorrtlrr		
Valley	302	80409	56215	17415	871//	15804	84702	88704		302	83513	48619	17113	870//	13313	88701			302	08161	000	dodaro		1rotlr		
Ringway	334	80507	15299	17419	3578/	19523	83650	88358		334	80511	60029	16018	25687	15801	82630	84462 88275		334	31221	008	tlro-2LM		ro		
Squires Gate	318	80000	25916	17818	892//	18710	81704	83930	88640	318	80811	20299	14719	885//	19803	82635	88650		318	12201	002	rttlr		tlortlr		
Ronaldsway	204	81003	56564	17614	6717/	14708	81702	86704	88360	204	83605	65616	15816	851//	15704	81702	87711 88650		204	10161	000	ffroR		roroR		
Mull of Galloway	131	90000	04536	19113	9////	13501	89///			131	80000	60636	17415	874//	13713	88712			131	01172						
Eskdalemuir	162	80000	62522	18417	884//	15002	83710	85820	88628	162	81602	48626	17618	884//	17500	81710	88650		162	09181	000	1roRororr		rrprorRoro		
Prestwick	135	72507	76211	17916	3857/	12202	81824	83645	87461	135	82804	61506	17515	4457/	12500	81630	84635 87360		135	03181	008	1ro		1rorrroro		
Abbotsinch	140	72408	84022	17919	28578	11003	81825	84363	86270	140	82206	70606	17417	43538	11501	81826	84650 87359		140	01191	019	+		1rororo		
Leuchars	171	82107	72031	17321	2857/	14005	81820	88460		171	80000	58606	16716	6532/	15508	81706	83620 85656		171	06221	021	ro		rorR		
Dyce	091	71810	75031	16921	11576	15307	81825	83360	86365	091	72007	70216	16317	16376	15007	81707	85462 87270		091	04211	052	+		rorrrR		
Lerwick	005	31905	80011	16916	18502	12208	81820			005	628070															

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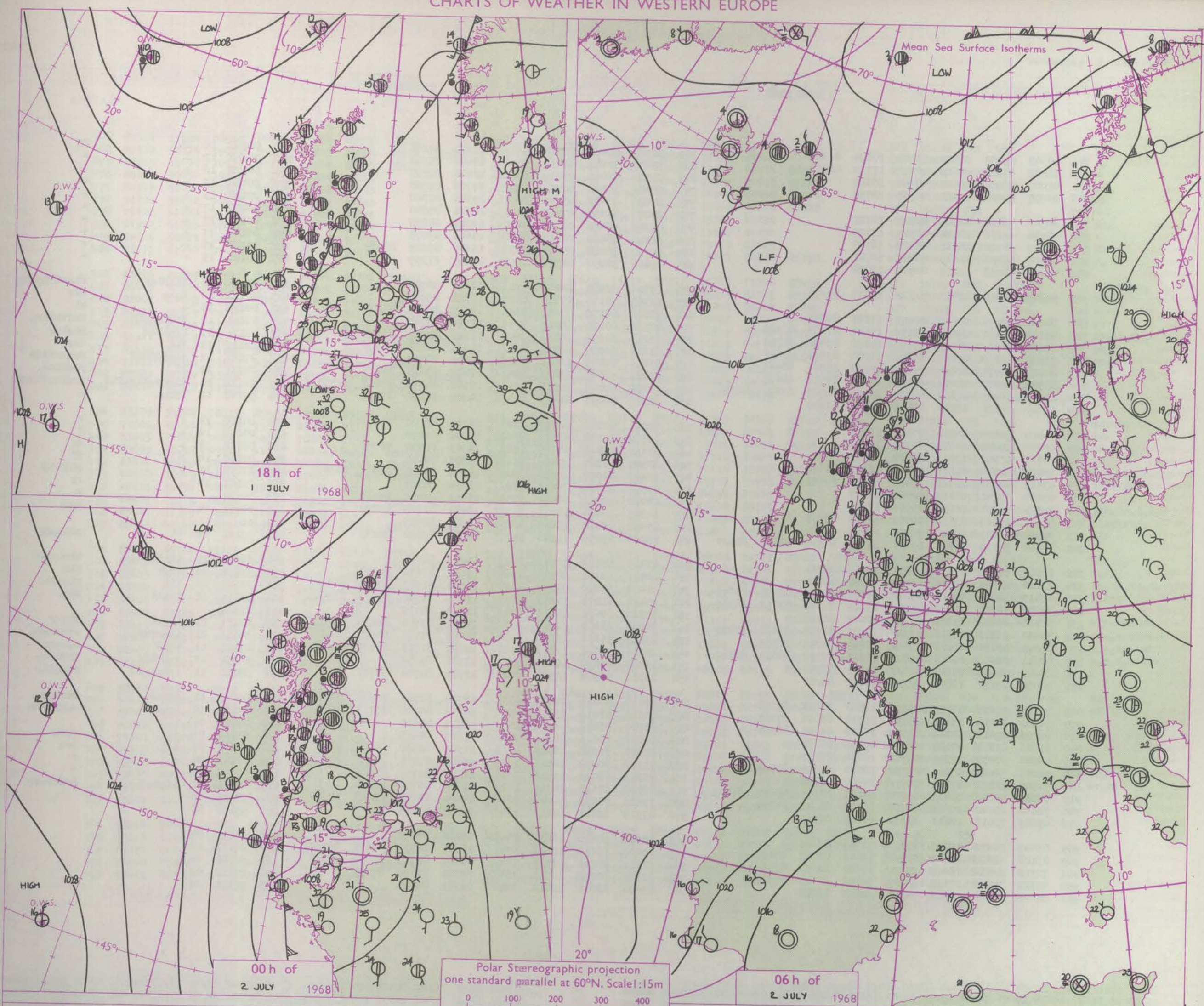
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CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression near Iceland has continued to move northeastwards and this movement is expected to continue. An associated cold front moved slowly into western districts of the British Isles and a small depression over north France has moved slowly northwards. Over the next 24 hours the cold front will

continue its rather slow and erratic eastward movement over the British Isles with the small depression moving northwards to east Scotland during the next 24 hours. Behind the cold front a ridge of high pressure will develop over western districts.

Issued at midday Tuesday 2 July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 2 July 1968										OBSERVATIONS at 06h. 2 July 1968										OBSERVATIONS during NIGHT					
Station		ill	Nddff	VVwwWW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER				
																								21h.—03h.	03h.—09h.		
Boscombe Down	746	10303	59130	08519	10980	18824	81360				746	90507	09431	07718	9////	17500	89/01				746	00160	14	11f	ff		
Hurn	862	10503	65130	07619	10970	17719	81360				862	53607	30101	06719	50980	18400	85364				862	00160	13	1	+		
Thorney Island	871	01007	66020	08620	00900	18619					871	21306	66010	07219	20880	18602	82357				871	00170	16	+	+		
Gatwick	776	00705	50020	09021	00900	18720					776	20504	57050	07219	10981	17706	81360				776	00160	13	+	+		
Kew	775										775	20000	56050	07921	10981	19305	81360				775	00190	13	+	+		
Heathrow	772	00706	56020	08923	00900	18721					772	20000	40050	07621	18601	18301	81840				772	00200	17	+	+		
Mildenhall	578	00904	40050	10520	00900	17725					578	41305	48050	08220	00904	17202	84075				578	00190	17	+	+		
Wattisham	590	01109	48020	10921	00900	16725					590	31310	58020	08719	00902	16604	83075				590	00180	17	+	+		
Gorleston	497	01220	48050	11619	00900	16721					497	51710	58022	09018	45502	15606	83625	84075				497	00170	15	+	+	
West Raynham	485	01109	28050	11219	00900	16722					485	11408	50050	08319	10982	16605	81359				485	00180	15	+	+		
Aberporth	502	93309	00929	12713	9////	13817	89/00				502	83424	32509	10412	871//	12501	88702				502	21111	11	11f	11f		
Ross-on-Wye	627										627	63305	70171	07618	5368//	15722	85930				627	07161	16	1	+		
Filton	628	20208	56050	08619	00902	17823	82075				628	73506	48179	07619	796//	16615	86635	82940				628	00170	16	+	+	
Rhoose	715	83108	75131	09518	1365//	15620	81930	88360			715	82520	60179	10215	772//	15316	87703				715	09151	15	11f	11f		
Chivenor	707	80217	66969	08119	3968//	14838	83930	88358			707	73214	62259	10813	5628//	13311	85704	87358				707	12131	13	11f	11f	
Mount Batten	827	73517	66179	09117	3968//	16504	83930	87356			827	83612	66029	08314	854//	14001	82710	88626				827	22131	13	11f	11f	
St. Mawgan	817	80218	19979	11414	890//	14807	85701	88940			817	83419	48809	11613	862//	12801	88703				817	27132	12	11f	11f		
Scilly	804	83422	61179	13214	854//	14509	85711	88621			804	73223	62809	13813	784//	12207	83815	86625				804	08121	12	11f	11f	
Culdrose	809	63615	58299	11214	69200	14003	82703	83825	86945		809	73432	60018	10513	7728//	12501	84705	83812	87358				809	21122	11	11f	11f
Guernsey	894	11610	76130	07521	19603	18816	81940				894	62907	50051	08415	11772	14205	81850	85362				894	97140	12	11f	11f	
Elmdon	534	00410	50050	10818	00900	16718					534	70211	50041	08217	5638//	16711	85708	87362				534	00160	14	+	+	
Cardington	559	00805	28050	10018	00900	17727					559	13502	19104	08117	00902	17002	81070				559	00140	12	+	+		
Wittering	462	00408	23040	11017	00900	16725					462	83311	03461	08715	860//	14303	85700	88701				462	00150	14	+	+	
Watnall	354	10403	19040	11217	15700	16726	81650				354	80505	11284	09016	856//	15503	88640				354	00150	14	+	+		
Shawbury	414	83513	64031	11418	855//	16815	88621				414	73412	40959	09716	79282	15706	84703	86915	86359				414	22152	12	1	11f
Finningley	360	03607	37041	12415	00900	14727					360	83509	07464	09416	860//	15004	88701				360	00141	14	+	+		
Kilnsea	396	00504	12101	12614	00900	13726					396	50000	32051	08516	32540	15711	83825	84360				396	00130	+	+	+	
Leeming	257	50108	19109	13716	00901	15618	85075				257	60305	19044	10016	31281	16502	81703	83832				257	00151	14	ff	ff	
Tynemouth	262	00912	58029	15015	00900	14719					262	83406	06464	10614	862//	14604	88703				262	00					
Carlisle	222	80000	59139	14718	894//	17505	81715	88656	82925		222	80000	59259	11516	35777	15309	83650	88273				222	95151	14	tl	tl	
Valley	302	83015	57299	13814	860//	14514	88701				302	83423	58609	10912	862//	11519	88703				302	31112	11	tl	tl		
Ringway	334	23608	56041	11418	25700	16720	82650				334	40411	62291	08117	15683	15617	81640	84357				334	16152	15	tl	tl	
Squires Gate	318	83413	60179	12516	892//	16009	81705	83935	88646		318	70410	65299	07917	23282	16530	81703	84359	86072				318	16142	14	tl	tl
Ronaldsway	204	83507	58956	12814	4937//	13014	81708	83712	88360		204	73424	61219	10212	6713//	11624	81702	85705	87360				204	23111	11	tl	tl
Mull of Galloway	131	83418	66656	15211	873//	10207	88708				131	83328	60656	11811	874//	11720	88710				131	21112					
Eskdalemuir	162	70000	56216	15316	5532//	15506	82708	85638	87459		162	80000	58809	11916	883//	14301	83708	84635	88656				162	92151	13	1	11f
Prestwick	135	83005	45656	16112	2742//	12014	82710	88535			135	83206	56656	13112	4532//	12702	81706	84622	88540				135	34111	11	1	11f
Abbotsinch	140	82611	30656	16813	5542//	12220	82712	84625	88540		140	82406	58636	12612	7522//	12507	81703	84706	86616				140	27121	11	1	11f
Leuchars	171	80000	14606	15113	870//	13714	88701				171	91802	02629	10813	9////	13721	89/00				171	10131	13	tl	tl		
Dyce	091	90000	03476	16014	9////	14707	89/01				091	83216	56504	11913	862//	12714	84704	88711				091	08111	11	tl	tl	
Lerwick	005	70307	74022	17913	3553//	10808	83622	87358			005	80112	58616	16512	653												

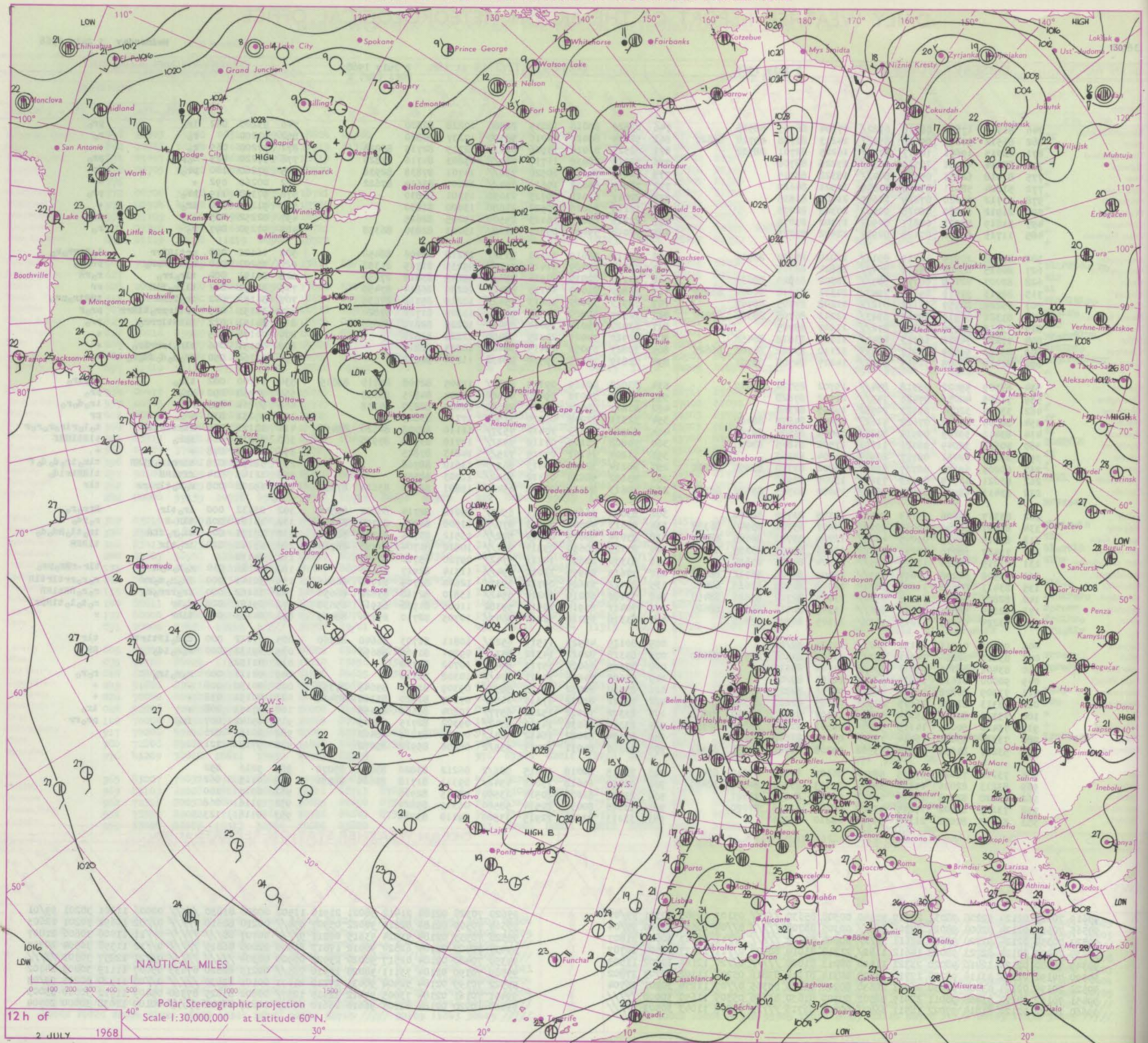
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38940

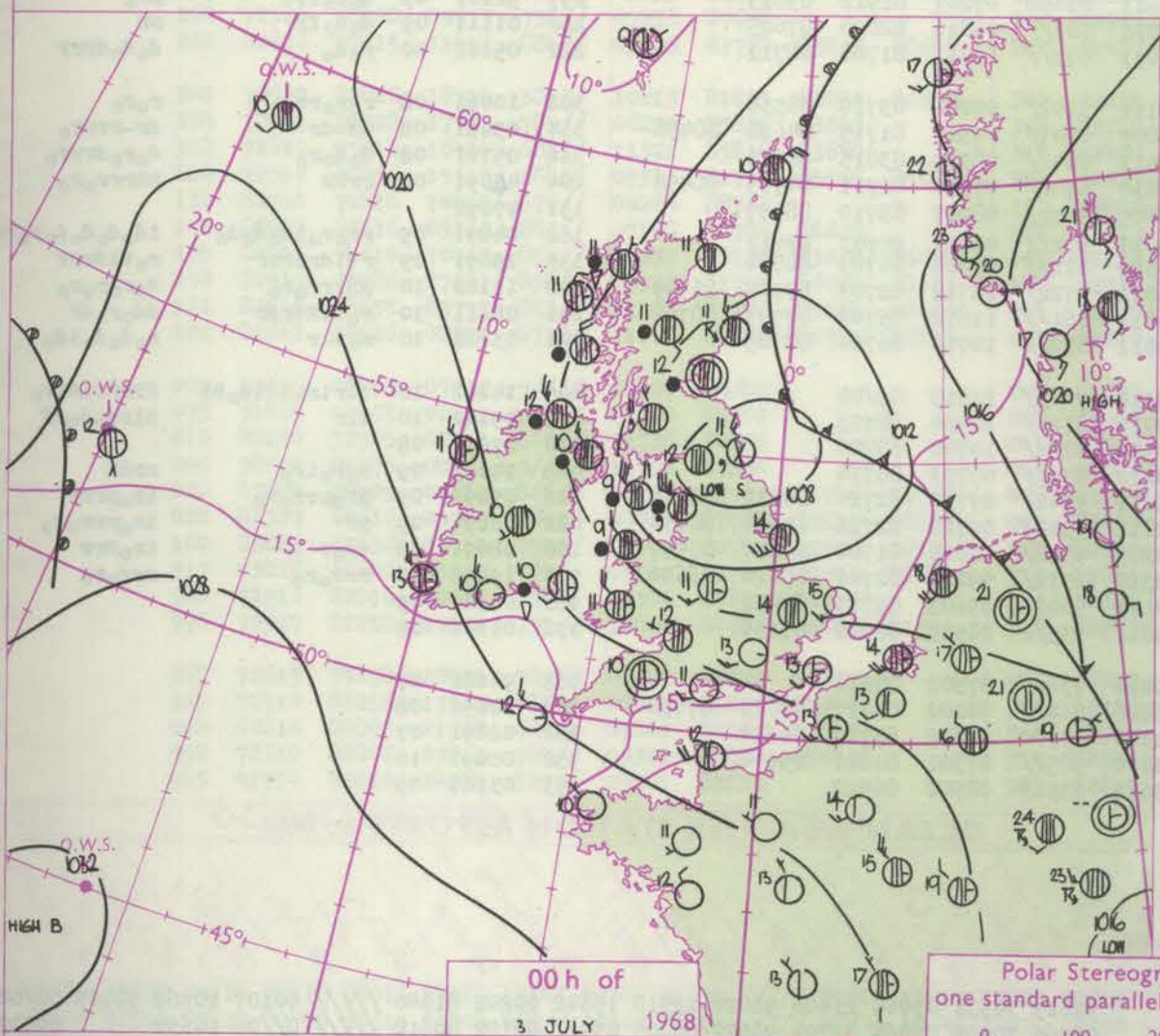
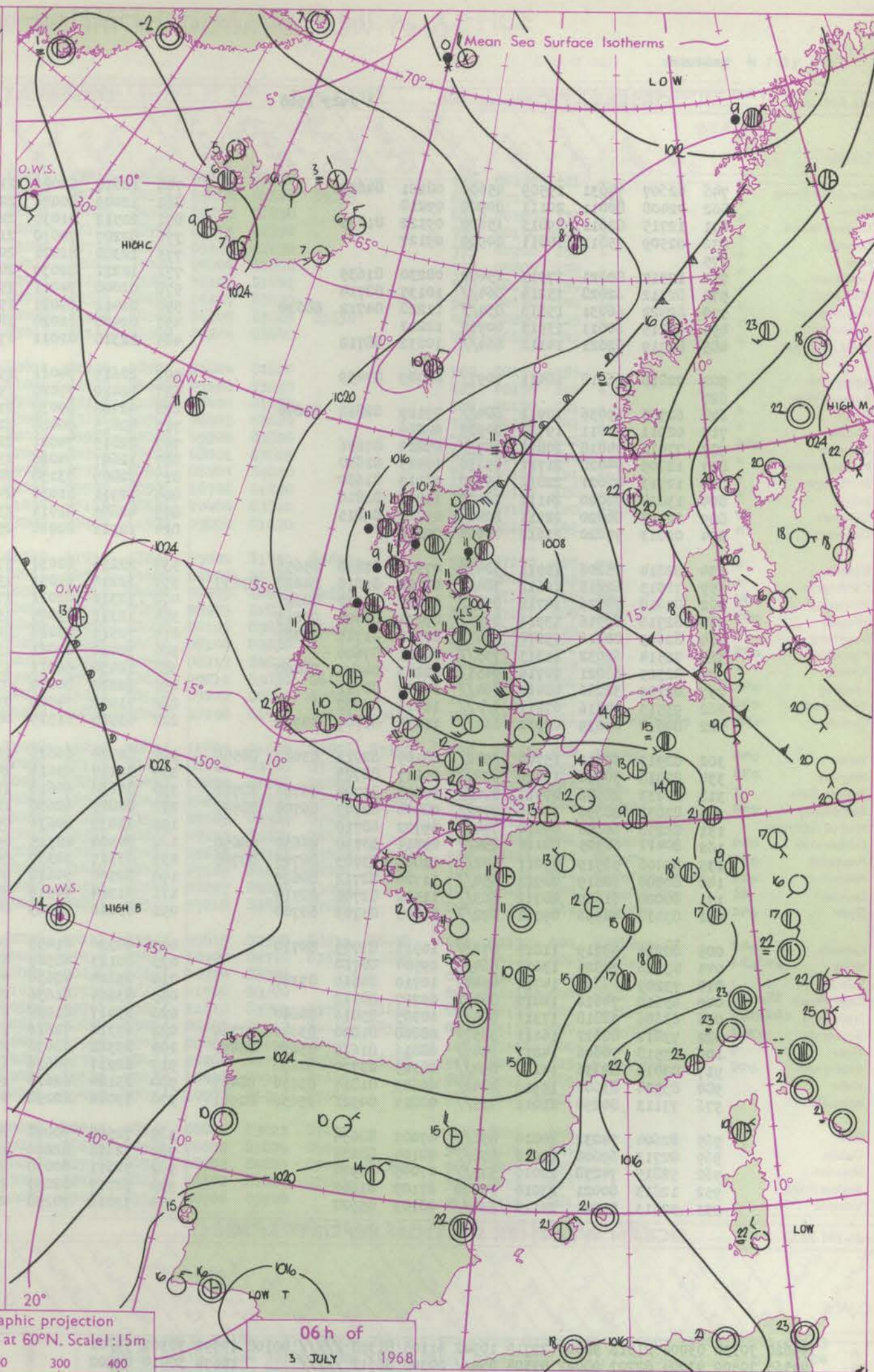
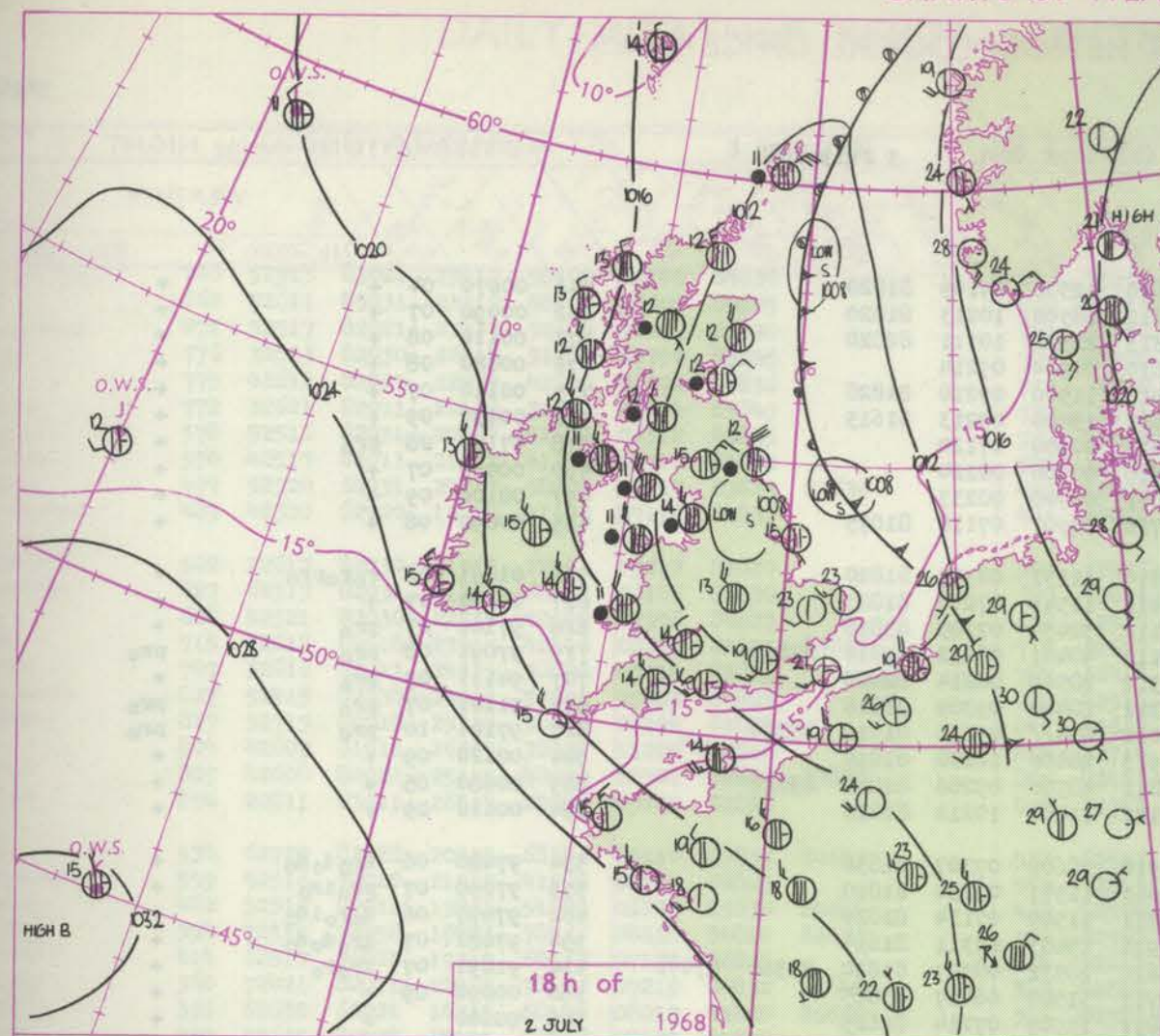
Date of Issue Wednesday 3 July 1968

Code FM I.L.C.		OBSERVATIONS at 12h. 2 July 1968										OBSERVATIONS at 18h. 2 July 1968										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h C _h C _m C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h C _h C _m C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRTT _{FE}	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	81914	17604	08518	6722/	17104	86705	88518		746	22820	80018	12015	28500	10228	82820				746	93200	022	ir _o	pr _o	
Hurn		862	81512	50216	09016	853//	14213	83708	85710	88620	862	52614	80026	14016	58500	10237	84820				862	97200		r _o	r _o	
Thorney Island		871	82015	19601	10917	871//	16225	82701	88702		871	62521	81016	13516	614//	12315	82715	86825			871	97200	065	r _o	+	
Gatwick		776	82114	40051	10519	863//	17228	88708			776	72116	68038	11717	724//	13203	84716	87820			776	97220	079	d _o pr _o	pr _o	
Kew		775	81918	62031	09523	864//	18322	88715			775	72115	74168	10520	736//	14701	87838	82938			775	97260	100	pr _o	jp	
Heathrow		772	51824	58011	09023	55500	17321	84620			772	72015	68038	10619	754//	14001	83619	87622			772	00260	092	+	+	
Mildenhall		578	11712	61020	07229	11600	21400	81835			578	22011	61018	09723	11630	15301	81830			578	97300	119	pr _o	pr _o		
Wattisham		590	21912	61020	08028	00902	20303	82075			590	12216	70016	10522	11680	13400	81830			590	91290	120	ir _o	+		
Gorleston		497	31619	58021	08817	00902	17302	83075			497	22215	60039	10123	25500	19205	82625			497	02252	085	+	tlh		
West Raynham		485	11715	61030	07128	00901	22602	81075			485	62018	59036	09221	2168/	15103	82830	86358			485	97290	097	r _o	r _o	
Aberporth		502	83226	20979	12711	891//	11014	85702	88910		502	83119	56619	15111	5732/	10218	85706	88458			502	16122	000	prt1RRrr	l _o Rrrr _o r _o	
Ross-on-Wye		627	80615	60609	06218	864//	16824	88715			627	72810	83029	11413	1747/	09235	81715	87358			627	15201	010	r _o tlRRpr _o	prRR _o	
Filton		628	82007	62179	08719	885//	16302	83820	88635		628	73110	82039	12914	784//	09249	83818	87650			628	04191	004	tlr _o rr _o	r _o RR	
Rhoose		715	82913	57919	09115	7947/	14301	81710	86630	88359	715	72820	81019	14113	6242/	10226	86814	87459			715	31191	012	tlir _o TLR	rr	
Chivenor		707	83224	28959	11112	872//	11208	87705	88709		707	72913	59609	16813	754//	12219	85712	87635			707	31152	002	ir _o TLRR	trRRir _o pr _o	
Mount Batten		827	83321	66919	10713	6923/	12211	86705	88358	82910	827	72907	69809	17513	724//	11229	81712	87820			827	10151	018	prt1rrpr _o tlRrr	pr _o r	
St. Mawgan		817	83318	40639	13812	872//	11107	88705			817	63020	78018	19014	6843/	10225	82819	86635			817	04151	022	tlRRtlrrr _o	pr _o	
Silly		804	73223	74028	16913	4847/	11225	83818	86458		804	12920	74021	21215	18400	11223	81818			804	00170	065	+	+		
Culdrose		809	83022	56609	13912	6512/	12110	83702	84706	86625	809	32827	69056	19415	38400	10225	82810			809	05151	056	tlr _o irrrir _o	+		
Guernsey		894	82410	08508	11515	870//	14217	84700	88701		894	22819	78016	19514	28432	11234	82812			894	01160	050	ir _o d _o d _o fd _o r _o	+		
Elmdon		534	83309	59022	08318	854//	15702	85714	88620		534	83022	40169	09113	853//	11305	82708	85710	88615			534	91200	002	tlr _o	id _o ir _o
Cardington		559	71605	40051	07426	755//	21702	87628			559	52015	70038	09420	42580	13504	84825	83359			559	97260	090	pr _o	pr _o	
Wittering		462	33405	32054	07623	20982	18805	82360			462	41811	69028	08321	22680	14505	82830	84358			462	97261	053	pr _o	ir _o d _o r _o	
Watnall		354	80609	40042	07622	4162/	18001	84835	88460		354	32311	32048	06920	32500	17711	83825			354	95231	030	+	pr		
Shawbury		414	83412	59299	09514	872//	13005	83704	88706		414	82912	80619	10412	4537/	11110	82708	84620	88458			414	13171	009	TLRtlRtlr	t _o l _o ir _o r _o r _o r _o r
Finningley		360	40610	32049	08121	11601	17501	81845	83070		360	70808	20109	07118	793//	17710	83708	87916			360	09231	018	trpr _o	tlRtlHRf	
Kilnsea		396	20115	32051	08717	20940	14104	82360			396	71204	16101	07715	725//	14813	87825			396	00190	078	+	+		
Leeming		257	60209	69179	08717	694//	16802	81710	83850	82930	257	80214	32299	08613	863//	13610	88708			257	38192	028	tlrrir _o TLHR	tlr _o ir _o d _o d _o f		
Tynemouth		262	83621	12979	09913	7367/	13009	87930			262	83632	58629	09312	8062/	11003	88530			262	12141	014	fft1RH	tlHRirid _o		
Carlisle		222	83411	48929	09816	4848/	15000	81713	83630	88358	222	70613	80219	08415	6548/	13801	82710	83614	87359			222	19202	008	r _o r _o tlr-rr	tlr
Valley		302	83317	69606	13113	854//	10309	83710	88640		302	83022	56659	13611	6542/	09018	82714	86622	88545			302	23132	000	ir _o tlr	Rrrr _o r _o
Ringway		334	83407	30299	09015	7918/	14607	85702	85940	86358	334	82613	40606	08513	870//	13508	82701	86702	88703			334	14161	008	tlR-R	r _o rd _o
Squires Gate		318	83415	58039	09015	4828/	13724	83703	84645	88357	318	83014	56619	07414	892//	13512	83704	86706	88630			318	25171	006	tl _o r _o TLR	ir _o tl _o Rd _o d _o
Ronaldsway		204	73427	68036	10213	26382	11516	81707	83359																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

The complex low pressure area over north France and southern England has moved slowly north to near southeast Scotland. This movement is expected to continue towards the west coast of Norway. Thundery rain and thunderstorms to the west of this low pressure area will move slowly north across Scotland with strong to gale

force west to northwest winds to the south and southwest of the centre. A ridge of high pressure now over Finisterre will build northeast across southern districts.

Issued at midday Wednesday 3

July 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		3 July 1968										3 July 1968																			
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	RRT _n E	T _g T _g	WEATHER									

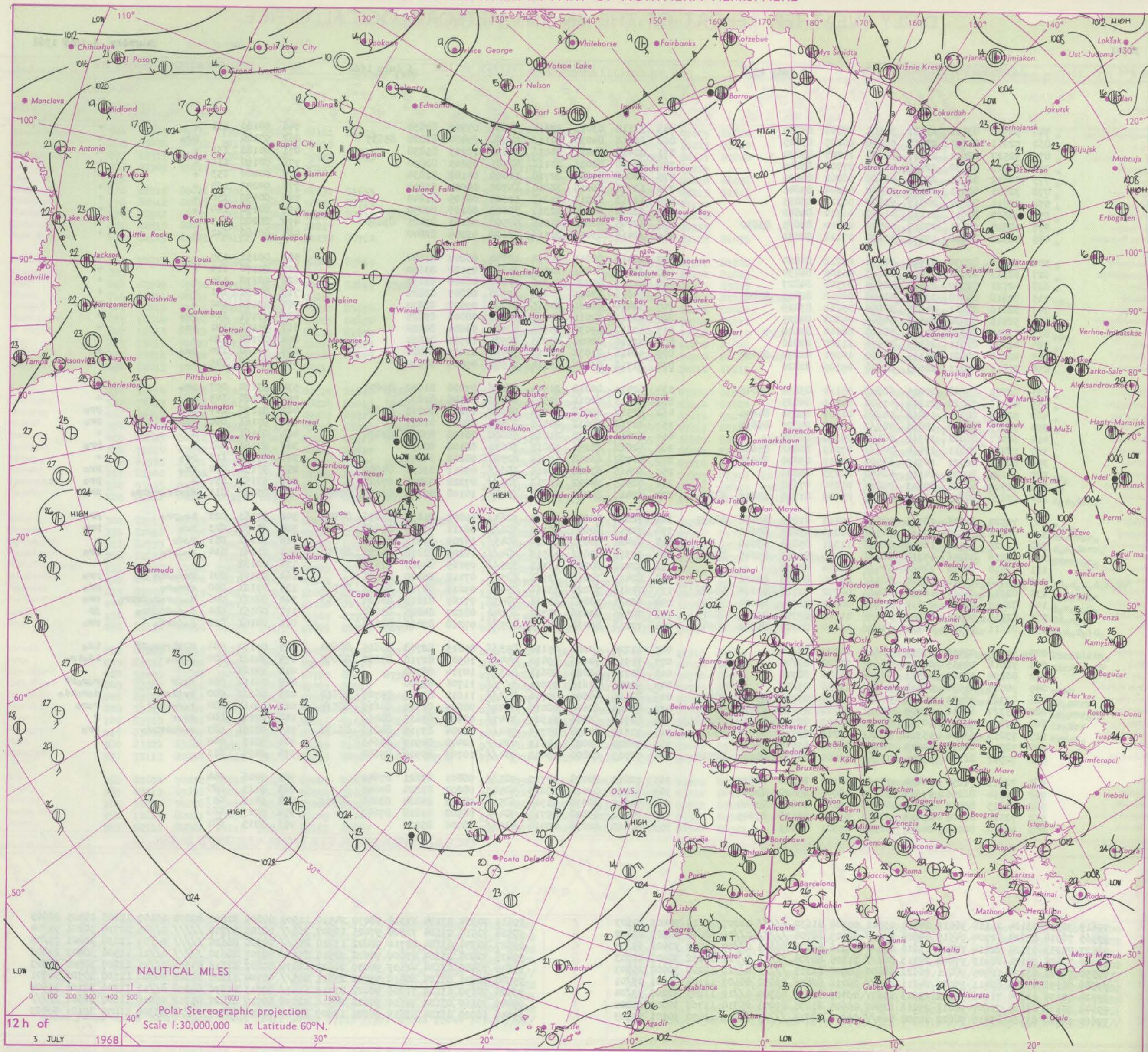
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38941

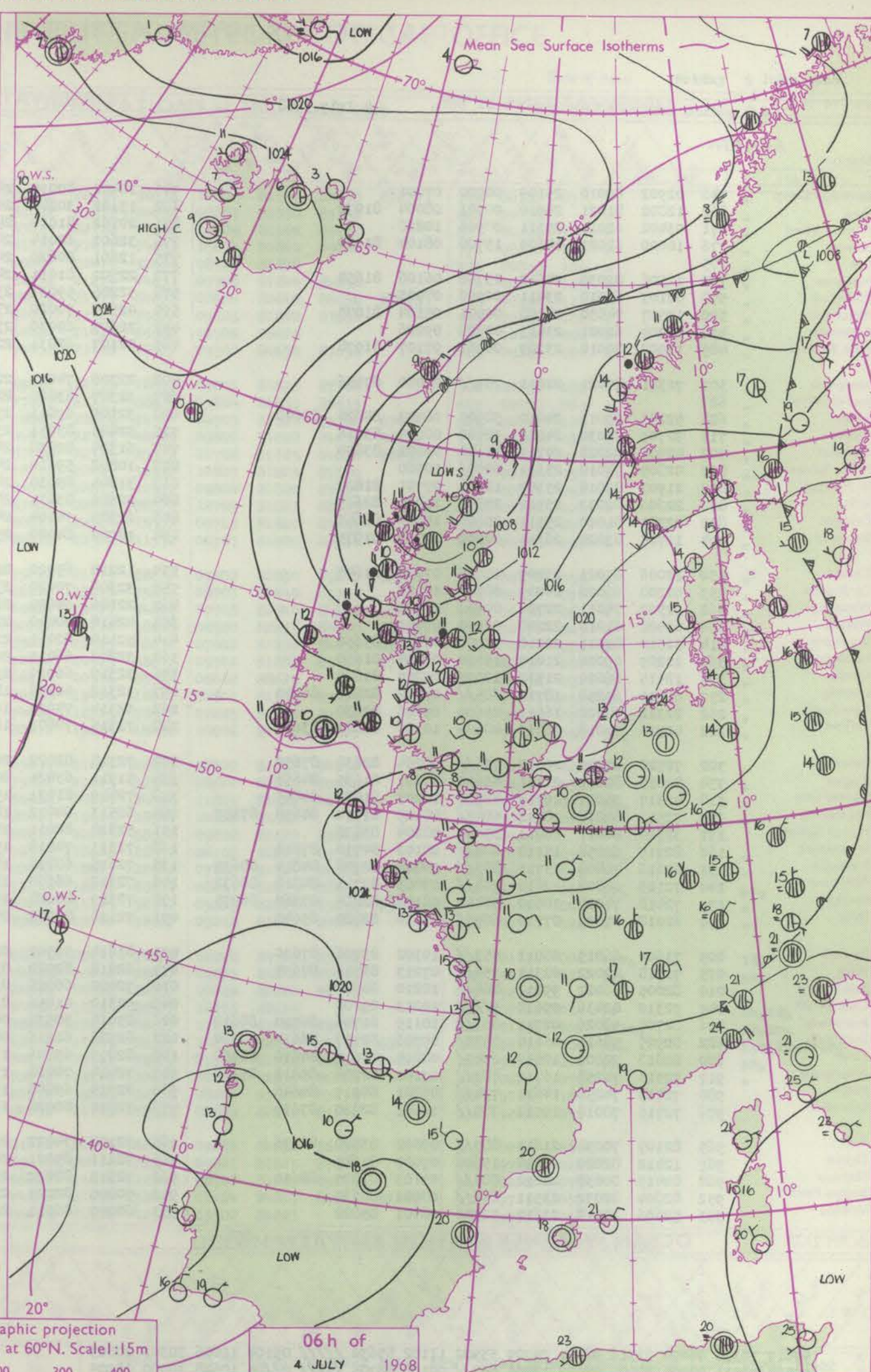
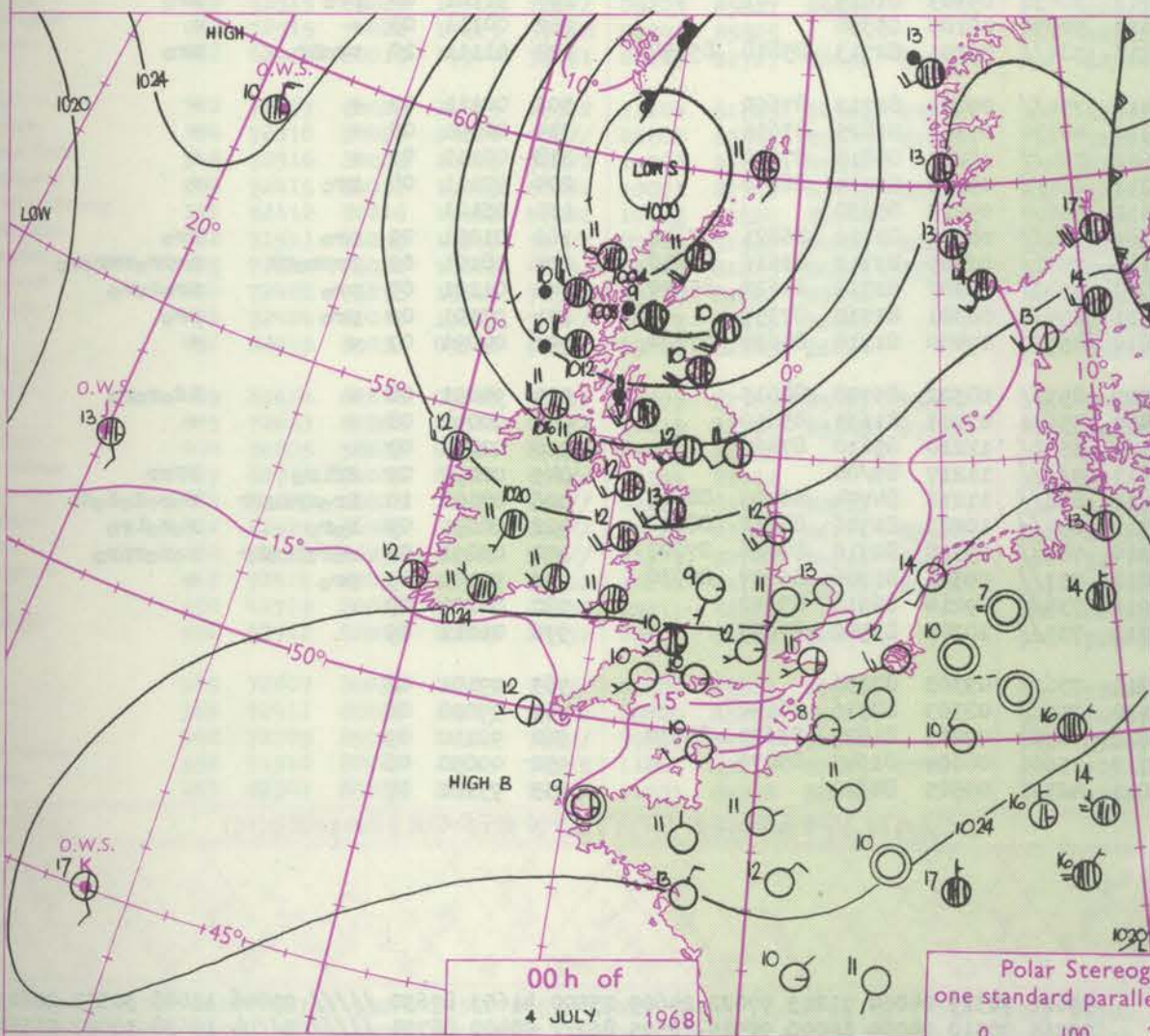
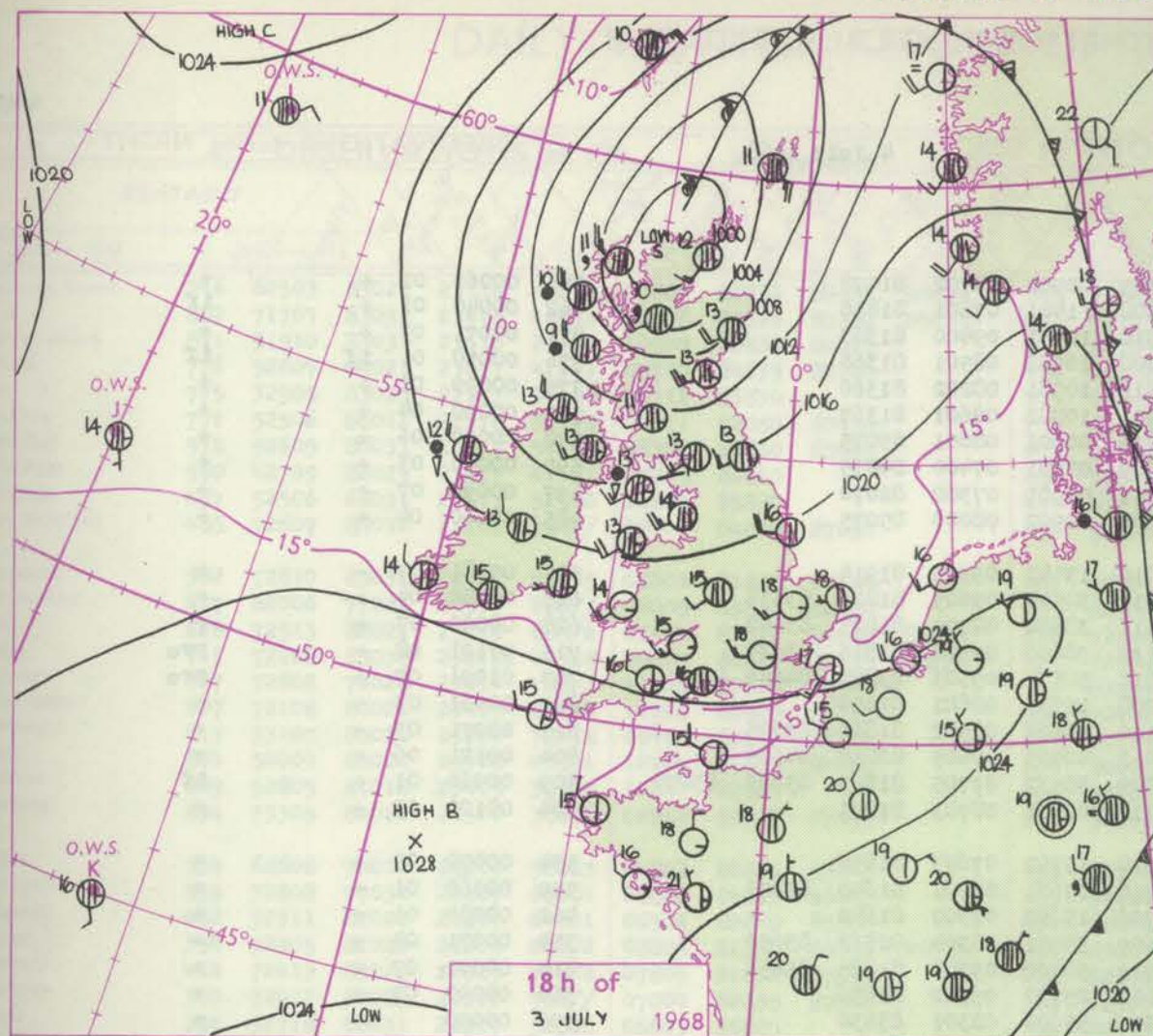
Date of Issue Thursday 4 July 1963

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		3 July 1963										3 July 1963																			
Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h C _M H	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h C _M H	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	RRTT.E	Sss	WEATHER									
																							09h.-15h.	15h.-21h.							
Boscombe Down	745	52913	03021	23017	58600	09106	84830			745	33112	83011	23516	38600	07302	82830			746	00180	121	+		+							
Hurn	062	52511	05031	23717	58500	00205	85825			062	62310	84038	24116	54501	09400	82828	85635		746	00180	121	+		+							
Thorney Island	071	52517	02021	23717	52600	10207	85830			071	22414	82021	24016	24600	10203	81838			862	97180		pro		+							
Gatwick	775	32713	02030	22418	31600	07304	83845			776	42508	82021	23116	43701	09205	82850			871	00180	139	+		+							
Kew	775	42612	02021	22017	42600	06202	84836			776	42508	82021	23116	43701	09205	82850			776	00190	114	+		+							
Heathrow	772	32621	02011	22118	31600	06204	83845			775	12808	83020	22718	11600	05102	81834			775	00200	153	+		+							
Mildenhall	578	52516	02031	20517	52600	06312	85835			772	12714	86010	22318	14700	04004	81850			772	00200	154	+		+							
Wattisham	590	42517	02011	21117	41600	06310	84840			578	12613	82011	21818	12600	08105	81840			578	00190	150	+		+							
Gorleston	497	52320	02031	20217	50500	05210	83825	83630		590	32812	80010	22317	38600	06107	82830			590	00190	144	+		+							
West Raynham	485	42320	02020	19716	41600	07116	84832			497	52705	62022	21518	50500	06205	83825	83630		497	00200	123	+		+							
										485	32415	83011	21516	38600	07204	82840			485	00180	142	+		+							
Aberporth	502	22617	02030	21913	12542	09212	81820			502	12416	82011	21914	10540	06804	81820			502	00151	135	+		+							
Ross-on-Wye	627	62513	02031	21215	626/3	06105	86830			627	32411	81021	22016	34600	05102	83630			627	00170	114	+		+							
Filton	623	42521	02030	22515	42500	07306	84827			623	12517	85020	23315	11600	06400	81830			628	00170	151	+		+							
Rhoose	715	42618	02018	23514	42400	08212	82815	83825		715	32614	83030	23614	32500	08803	83822			715	00151	141	+		+							
Chivenor	707	32616	02011	24515	33500	09210	83825			707	32414	82020	24515	32600	09502	83830			707	97171	142	+		pro							
Mount Batten	027	52415	02038	24515	54500	09303	84825			027	42512	82011	24715	38509	08001	83825			027	97171	114	pro		+							
St. Mawgan	817	32715	09018	25315	38500	08104	83820			817	42612	89030	25314	48501	08604	84820			817	95151	121	pro		+							
Scilly	804	42609	01011	26215	38470	11205	82818			804	32710	82021	25515	28501	10706	81820			804	00180	120	+		+							
Culdrose	809	42608	00021	25115	48500	10301	82820	83630		809	42411	81038	25113	38531	10400	83020			809	97160	120	pro		+							
Guernsey	894	22011	03011	26515	22500	09105	82820			894	22712	83020	26314	11502	09804	81820			894	00160	149	+		+							
Elmdon	534	62720	03028	20015	6864/	05110	83832	84645		534	62411	80018	21515	686//	07000	81830	86650		534	97170	097	pro		+							
Cardington	559	42516	78020	21217	41500	04109	84825			559	12613	72011	22517	14600	06106	81830			559	00180	149	+		+							
Wittering	462	52319	80011	19816	54600	06209	83830	84640		462	52514	80018	21416	54600	07205	82835	84656		462	97170	107	pro		pro							
Watnall	354	72515	78258	18813	785//	08218	84820	86635		354	22712	78018	20515	28500	08204	81825			354	97161	060	pro		pro							
Shawbury	414	62517	86021	19314	685/2	07120	86828			414	52616	86022	21215	58600	08106	83830	83650		414	00161	125	+		+							
Finningley	360	72421	82011	17414	786//	07219	86832	85640		360	42612	78251	19015	38632	08108	82830			360	97161	061	+		pro							
Kilnsea	396	62630	66021	16715	68500	08019	83820	86630		396	42722	66018	19016	42500	08212	84820			396	97170	119	pro		+							
Leeming	257	52525	89028	14115	48540	08233	84828			257	62416	83028	17414	686//	09211	83830	84656		257	97151	062	pro		pro							
Tynemouth	262	72522	66028	09813	756//	07258	87630			262	72515	74022	15213	785//	07222	82820	87625		262	97151	057	+		pro							
Carlisle	222	82626	70615	11412	884//	09145	81710	83813 80645		222	62417	80258	14813	6344//	10108	81718	83635 85650		222	03131	011	drtrrrropropro		pro							
Valley	302	72520	82026	18714	3853//	10213	81825	83656 86359		302	72222	82038	19213	3863//	10803	81830	83656 87359		302	97161	022	1ropro		pro							
Ringway	334	72415	80028	17713	785//	06220	85825	83645		334	72217	80028	20113	786//	06111	83830	87650		334	97151	023	pro		pro							
Squires Gate	318	72529	75016	16414	6843//	11321	85818	83640		318	62426	80031	18214	5843//	10209	81818	85645		318	91161	053	ropro		+							
Ronaldsway	204	72519	80256	15613	68432	09316	81713	85645 85075		204	72315	80802	16913	784/2	10205	81818	83830 87350		204	01141	014	ropro		pro							
Mull of Galloway	131	82910	74816	14410	874//	09224	88712			131	72412	80258	16111	735//	09105	84925	87635		131	07132				pro							
Eskdalemuir	162	82618	62616	09310	883//	07138	84709	88628		162	82417	78018	13911	885//	07112	85820	88635		162	03111	001	rrrrropro		pro							
Prestwick	135	82916	64616	10010	854//	08332	82710	83614 86622		135	72612	75026	13211	7543//	09211	84711	87632 87360		135	03121	000	rrrrro		pro							
Abbotsinch	140	82419	70586	07611	854//	08322	81714	86622 88635		140	72321	78808	11411	7843//	07109	81815	84824 85633		140	02121	006	do-ro-ro-ro-rropro		pro							
Leuchars	171	82514	58655	03712	853//	11308	83706	85614 88619		171	72525	83026	08313	88542	08227	84826	83650		171	08151	040	do-ro-ro-ro-rro		jp							
Dyce	091	81611	14526	02211	6712//	11610	82702	85703 88545		091	72218	84038	04813	785//	07218	82825	87630		091	04161	012	doddrro		pro							
Lerwick	005	91216	02459	07212	9//	12707	89/00			005	81224	62208																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A depression moved northwest from eastern Scotland but became almost stationary to the north of Scotland and is expected to move little during the next 24 hours.

An anticyclone southwest of Ireland moved into the English Channel and will continue to move east though rather slowly.

Issued at midday Thursday 4 July 1968

(contd.)

955 97101 07
ION REPORTS at 06h

955 97101 07
ION REPORTS at 06h

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

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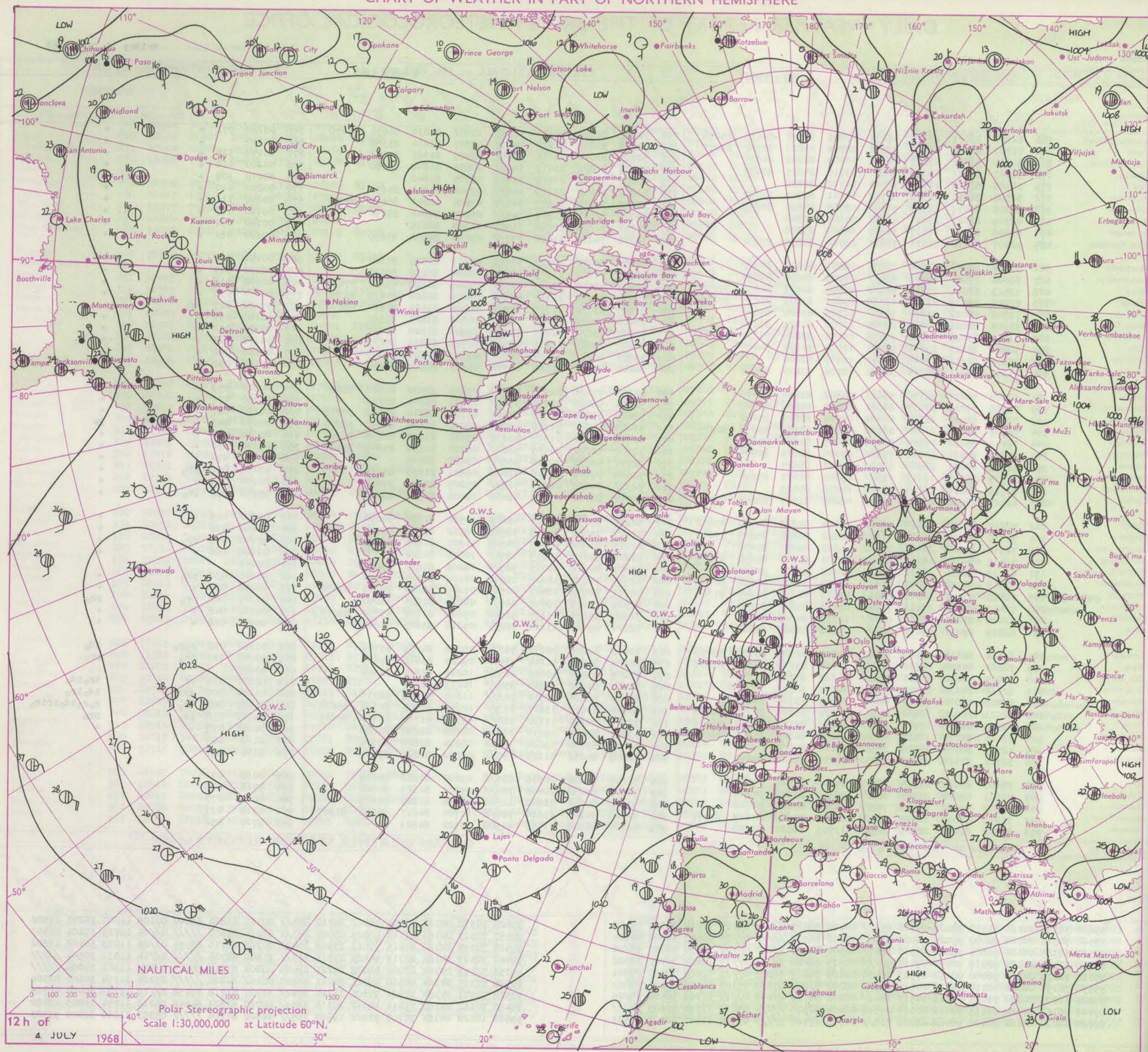
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38942

Date of Issue Friday 5 July 1968

Code FM II.C		OBSERVATIONS at 12h. 4 July 1968										OBSERVATIONS at 18h. 4 July 1968										OBSERVATIONS during DAY								
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER		
																												09h.—15h.	15h.—21h.	
Boscombe Down	746	62503	83021	23116	48632	07809	82830	84635	85074	746	72507	82022	22114	58638	10802	81830	85650	87270	746	00180	071	+								
Hurn	862	71707	83031	23416	48532	08708	83828	83362	85075	862	72705	82032	21815	24632	08807	81830	85358		862	00170		+								
Thorney Island	871	51910	83031	23616	24641	10809	82838	84075		871	52705	83012	22116	10988	08709	81366	85272		871	00170	128	+								
Gatwick	776	52607	84021	23017	42601	09710	84835	83080		776	62308	81022	21417	14632	10604	81840	85080		776	00200	114	+								
Kew	775	32905	83020	22717	32601	06712	83830			775	62402	85021	21419	32639	06705	83840			775	00210	109	+								
Heathrow	772	52506	86011	22718	34702	04811	82850	83080		772	62807	81012	21219	44631	07706	81840	84650		772	00200	110	+								
Mildenhall	578	52605	80031	22418	54600	08708	83830	83645		578	72802	74032	21517	646/2	08604	82640	86650	86075	578	00190	111	+								
Wattisham	590	42709	82021	23017	41601	07805	84840			590	72005	82021	21517	746//	09605	81840	87650		590	00190	118	+								
Gorleston	497	52506	62031	22617	52500	06805	85820			497	61713	62022	21016	65500	11706	86625			497	00180	094	+								
West Raynham	485	72607	80012	22116	786//	08706	84830	87650		485	72606	74032	21416	757//	09702	84650	87656		485	00180	081	+								
Aberporth	502	72810	83031	22614	78535	08801	81820	87650		502	72807	89022	22113	1857//	09001	81825	87364		502	00151	083	+								
Ross-on-Wye	627	82006	77021	22515	886//	08805	83830	88640		627	82703	77022	21315	886//	09604	86830	88635		627	00170	039	+								
Filton	628	72513	82021	23216	685/6	07504	82828	86656	87275	628	72508	78022	22015	1457//	09705	81828	83362	87468	628	00170	018	+								
Rhoose	715	72208	83038	23215	48538	09803	81820	83635	87275	715	72906	84032	22313	48538	09806	81820	84635	86360	715	00160	030	+								
Chivenor	707	72808	74028	23614	785//	11705	83820	87640		707	83109	83038	22314	855//	10706	81625	84630	88650	707	97160	027	pr _o								
Mount Batten	827	72108	80021	23415	28508	11706	81825	87270		827	72406	78012	22014	3853//	10803	81825	87360		827	00160	055	+								
St. Mawgan	817	73107	83021	23714	38438	09702	83814	87270		817	73207	83022	22613	1257//	09804	81820	87357		817	00151	051	+								
Scilly	804	50000	83022	23716	48501	12704	81821	84625		804	80000	83022	22416	885//	12709	81821	88635		804	00170	014	+								
Culdrose	809	52805	81012	23415	38542	11803	82820			809	73606	80021	22314	1857//	09703	81820	87359		809	00160	040	+								
Guernsey	894	73305	84021	24314	38432	08704	83818	87075		894	50208	84012	22514	11572	06707	81820	83364		894	00160	092	+								
Elmdon	534	62608	70011	22316	58663	04802	82830	83645		534	82108	75022	21515	886//	07802	82830	85640	88650	534	00170	059	+								
Cardington	559	72808	77031	22917	68601	08808	84830	86640		559	72904	66012	22017	3567//	08703	83640	87359		559	00180	071	+								
Wittering	462	72311	82021	22317	64601	06704	82840	85656		462	72405	69022	21517	54608	07703	82840	84656	87272	462	00190	067	+								
Watnall	354	72905	82021	21416	686/2	08805	82830	85656	86075	354	83003	80022	21216	58607	08500	82835	85650	88270	354	00170	043	+								
Shawbury	414	72413	85022	21915	786/2	07805	81830	87650		414	62610	85012	21515	48632	07602	81830	84656	85362	414	00171	022	+								
Finningley	360	72412	82021	21016	786//	07000	82835	87645		360	72507	72022	20915	5861//	09701	81835	85645	87466	360	00170	030	+								
Kilnsea	396	52718	66031	21317	52500	06603	85825			396	82711	66022	20916	855//	08602	88625			396	00170	071	+								
Leeming	257	72515	85021	19315	785//	09203	85827	85650		257	72612	89018	19416	18602	08801	81830	87075		257	97171	052	pr _o								
Tynemouth	262	72515	74022	17815	51508	07206	85825			262	72912	74022	18315	785//	07205	82825	87640		262	00170	073	+								
Carlisle	222	62418	80018	17914	38431	08207	81717	83656	85359	222	62314	80012	19015	48432	10006	81717	83823		222	95161	052	pr _o								
Valley	302	72217	82022	21615	28532	11104	81825	84362	87072	302	52212	85031	21613	48602	10500	81835	84656		302	00151	025	+								
Ringway	334	72310	80022	21114	745//	06802	83825	85635	87645	334	72707	75022	21215	38542	08502	83825	87075		334	00151	036	+								
Squires Gate	318	72516	82028	20415	785/2	11203	83820	87656		318	62715	86022	20615	24508	11801	81822	86273		318	97170	053	pr _o								
Ronaldsway	204	72415	84032	19215	68432	10001	81713	85650	87075	204	22211	80011	19615	18541	10000	81822			204	00160	066	+								
Mull of Galloway	131	52112	80016	19113	48502	10108	81820	84640		131	53603	80012	20013	585/2	09208	81820	85640		131	00151										
Eskdalemuir	162	72513	74258	17412	735//	07111																								

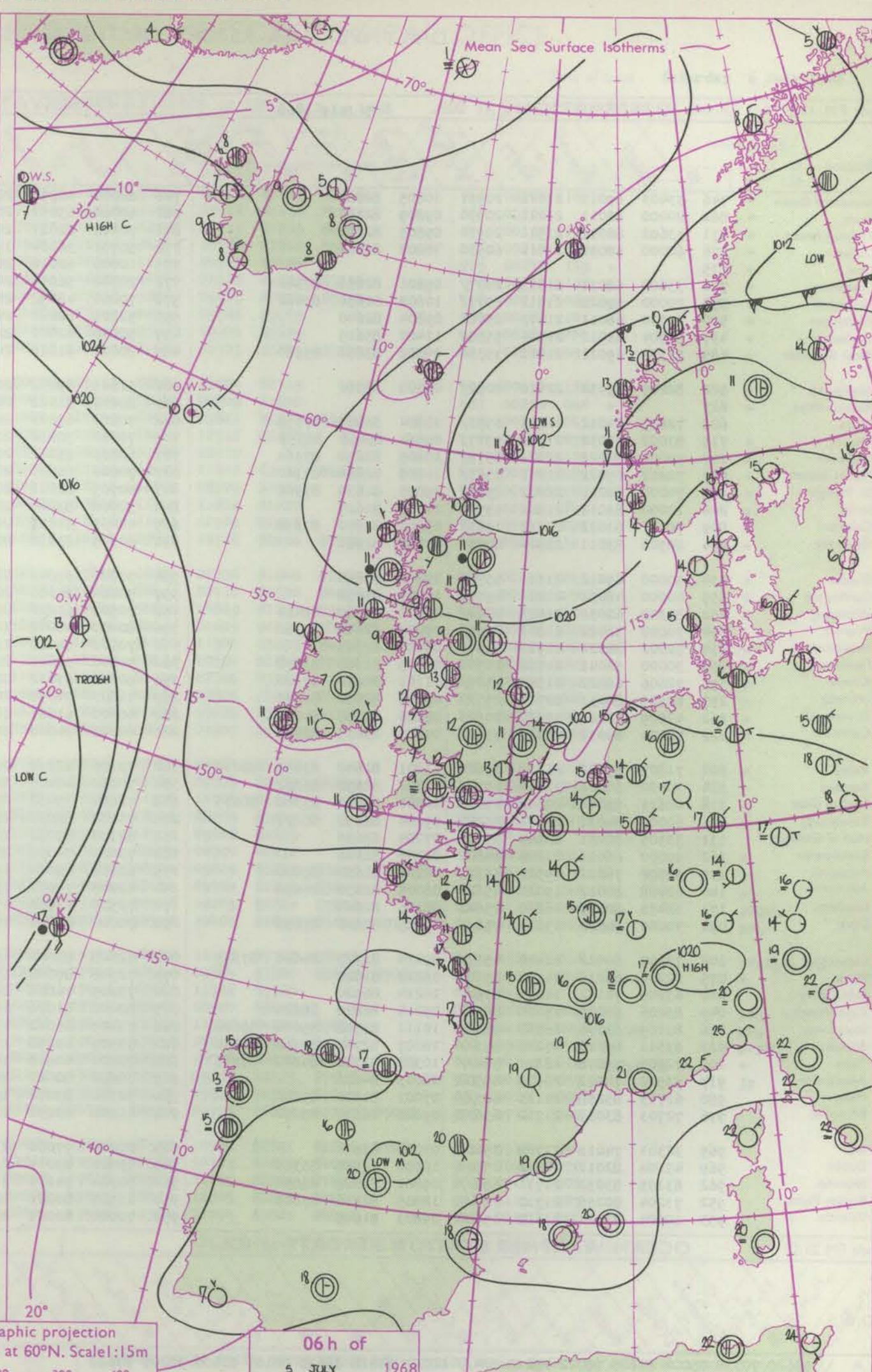
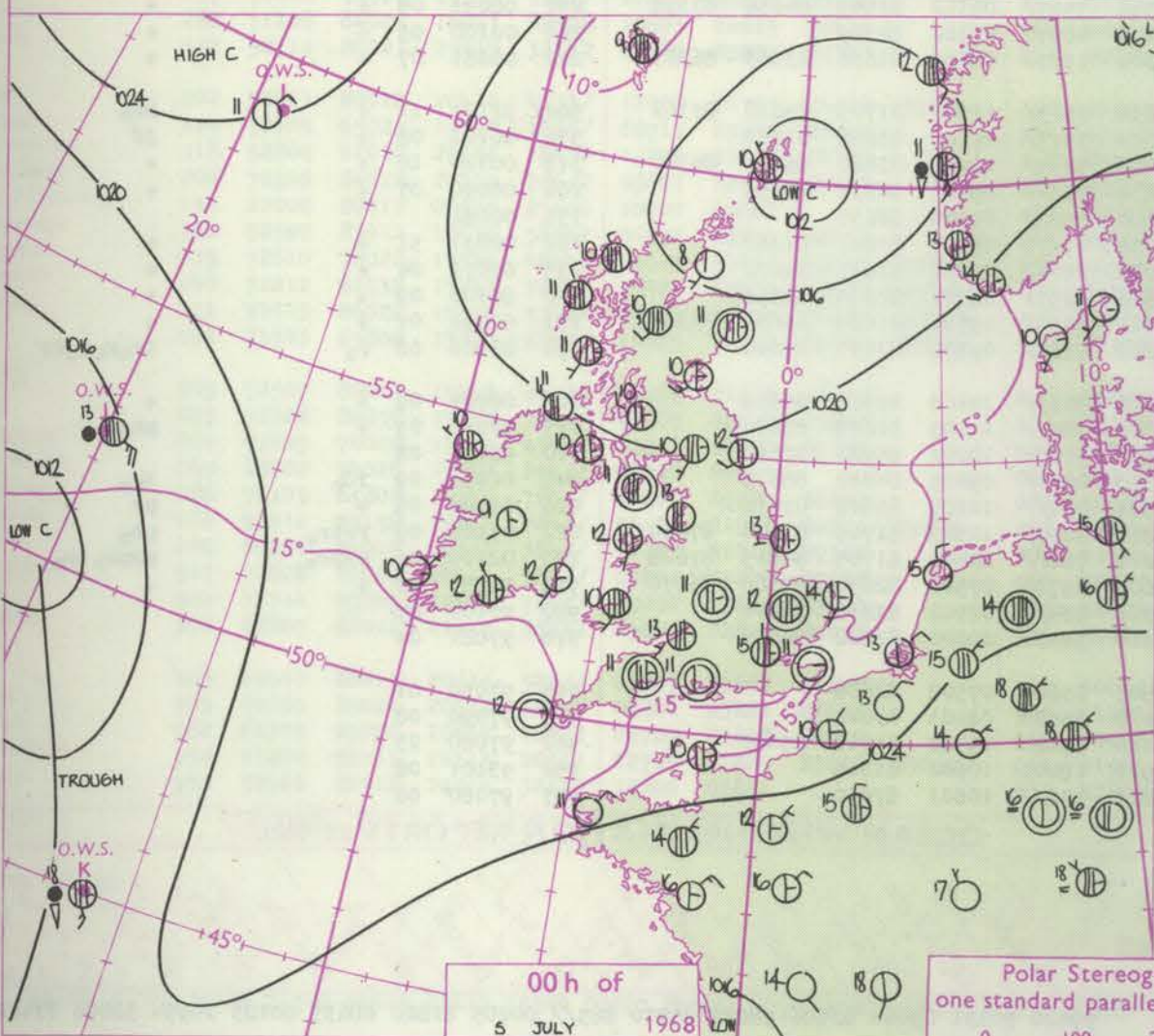
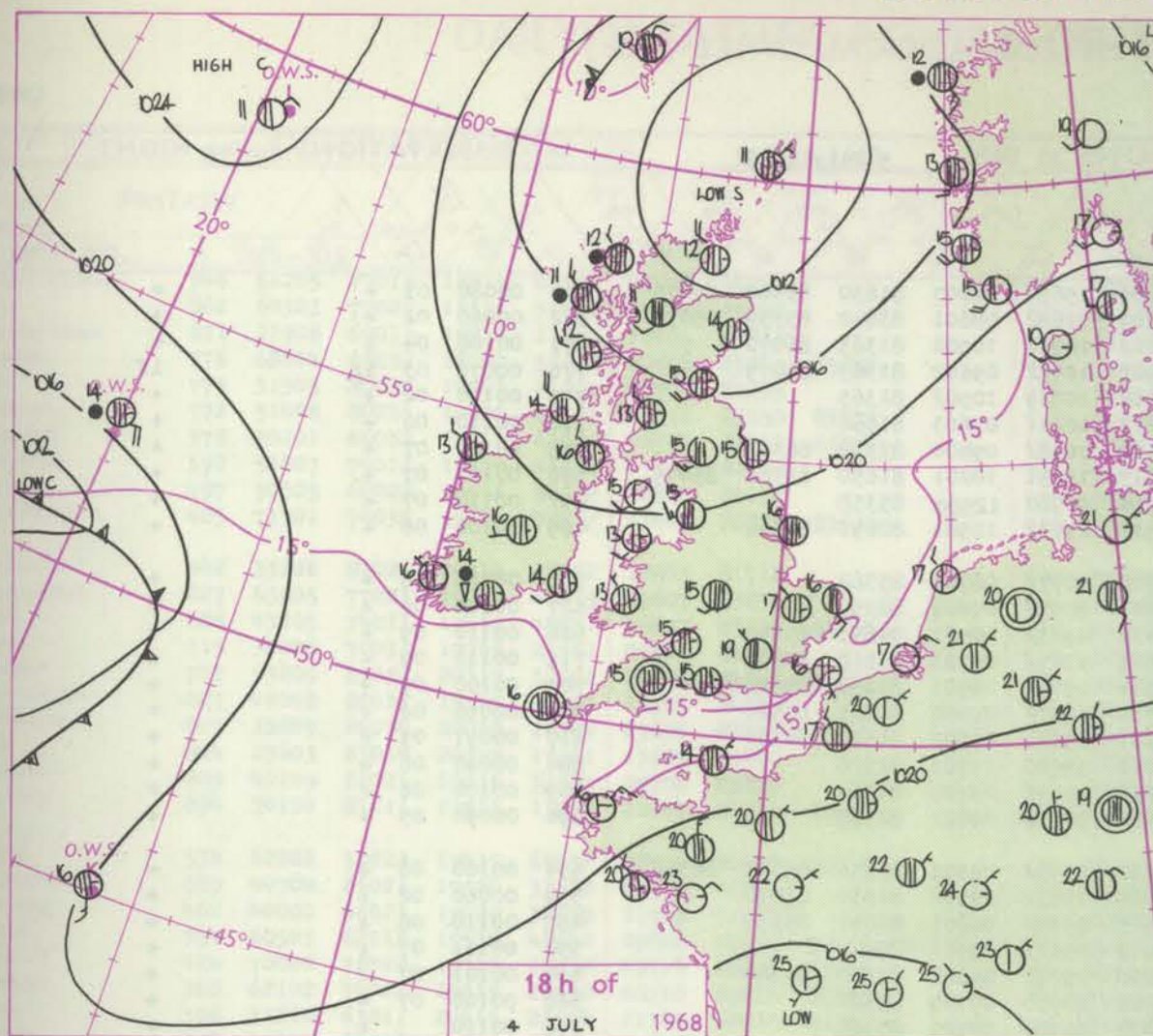
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
4 JULY 1968

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

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A depression remained almost stationary just north of Scotland for a time then moved northeast, filling. An anticyclone over the English Channel has drifted northwards into southern and central districts of the British Isles. The

depression is expected to continue to move away from Scotland and fill. Some fall of pressure is expected in the southwest of the British Isles with the slow approach of a complex depression from the Atlantic.

Issued at midday Friday 5

July 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		5 July 1968										5 July 1968																			
Station	iii	Nddff	VVwwW	ppTT	NChC _h h _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	ppTT	NChC _h h _s	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																								21h.—03h.		03h.—09h.					
Boscombe Down	746	33403	69011	21612	20931	10805	82362			746	60000	40051	20409	15634	08707	81630	83360	85075	746	00080	03	+		+							
Hurn	862	20000	80011	21211	20930	09809	82362			862	60000	63031	20209	32682	08601	83840	83359	85075	862	00060	02	+		+							
Thorney Island	871	33602	80011	21511	20931	09805	82362			871	70102	62021	20212	10931	10502	81365	86070		871	00100	04	+		+							
Gatwick	776	60000	58031	21011	60930	10807	86362			776	50701	36104	19909	10932	09602	81363	84075		776	00070	03	1f		1f							
Kew	775									775	10000	62010	20214	10939	10502	81365			775	00110	02	+		+							
Heathrow	772	73602	58011	21315	2577/	09801	82656	87362		772	20202	56011	20013	10931	09603	81360			772	00110	06	+		+							
Mildenhall	578	70000	59022	21512	2577/	10802	82650	87462		578	70000	48052	20411	7098/	09400	83358	86362		578	00100	07	+		+							
Wattisham	590	20000	66011	21613	25600	09804	82640			590	51205	62021	20813	15731	10201	81650	83360	85075	590	00110	07	+		+							
Gorleston	497	51904	62012	21514	55500	11400	85625			497	50000	62022	20514	50960	12500	85358			497	00110	07	+		+							
West Raynham	485	51305	69012	21812	35730	09802	83656	85360		485	70000	61012	20512	2573/	10501	82650	86362		485	00100	06	+		+							
Aberporth	502	82005	89032	22110	8097/	08400	88362			502	51805	89012	20710	5097/	08703	85362			502	00080	08	+		+							
Ross-on-Wye	627									627	80202	83022	20411	8097/	09605	88359			627	00100	09	+		+							
Filton	628	72605	61012	21613	6573/	10804	86656	87359		628	70202	69022	20412	4563/	10501	84645	85359		628	00110	09	+		+							
Rhoose	715	83002	81032	21912	5577/	09804	85656	88359		715	70000	70022	20611	1147/	09703	81818	87362		715	00110	09	+		+							
Chivenor	707	70000	83022	22111	2573/	10805	82650	87364		707	60000	83012	20911	1573/	09501	81650	86360		707	00100	09	+		+							
Mount Batten	827	70202	69022	21212	2563/	10808	82636	87360		827	70000	66021	20311	1553/	09400	81625	87360		827	00090	06	+		+							
St. Mawgan	817	70000	82012	22212	2563/	09803	82630	87360		817	40905	82021	20911	15631	09602	81630	84360		817	00091	05	+		+							
Scilly	804	10000	83011	21912	15500	11706	81625			804	30000	83020	20711	38500	11703	82820			804	00090	06	+		+							
Culdrose	809	70101	81022	22111	1563/	09802	81640	87358		809	40402	81021	20510	40931	09706	84364			809	00100	06	+		+							
Guernsey	894	20506	83011	21810	20930	09808	82360			894	20305	83010	20411	20932	09601	82365			894	00090	05	+		+							
Elmdon	534	50000	65012	21511	55700	10803	85650			534	70000	57042	21112	2573/	09302	82656	85358	86362	534	00100	06	+		+							
Cardington	559	40000	48051	21811	45700	10803	84650			559	50000	34101	20710	11632	09500	81830	85070		559	00060	02	+		+							
Wittering	462	80302	62032	21613	8097/	09000	86360	88464		462	70503	61022	20513	5578/	09603	85650	85359		462	00110	06	+		+							
Watnall	354	70000	58022	21812	2563/	09000	82640	87360		354	80000	40042	20912	856/	09301	88640			354	00111	07	+		+							
Shawbury	414	72002	82022	21911	7097/	09002	87365			414	70000	84022	21010	1577/	09602	81650	87364		414	00101	07	+		+							
Finningley	360	30000	56041	21712	10931	09205	81360	83070		360	50000	37041	20711	50930	09705	85360			360	00100	07	+		+							
Kilnsea	396	72606	66022	21513	4567/	11101	84630	87360		396	50000	63012	20912	50980	10400	85360			396	00110		+		+							
Leeming	257	62605	80031	20711	25732	09001	82656	85075		257	71603	74052	20510	5567/	09302	81645	84656	87358	257	00091	09	+		+							
Tynemouth	262	42509	66021	19912	20941	08206	82359	84075		262	40000	61021	20211	40970	07302	84359			262	00100	05	+		+							
Carlisle	222	72404	69031	20510	756/	07207	83635	87643		222	60000	74022	20309	15772	08802	81656	83363	86367	222	00081	07	+		+							
Valley	302	71807	85022	21312	35602	11801	81640	83657	86075	302	72106	82212	20212	5523/	11701	81705	85630	87362	302	92121	11	+		1r _o							
Ringway	334	70000	60022	21211	2577/	09802	82650	86362		334	70000	40401	20711	3577/	09602	83656	87360		334	00101	08	+		1f							
Squires Gate	318	62611	83012	20613	15632	10000	81640	83360	86075	318	72604	75032	20013	5853/	11703	83820	85650	86360	318	00120	10	+		+							
Ronaldsray	204	60000	84031	20411	25702	09104	82650	86075		204	70102	88012	20211	786/	09301	84832	86656		204	00090	07	+		+							
Mull of Galloway	131	33305	80031	20609	35600	07104	83635			131	82702	80031	20610	856/	09400	88630			131	00081				+							
Eskdalemuir	162	10000	66011	21004	14602	03306	81646			162	70000	74031	20406	11571	05000	81822	84360		162	00031	51	+		+							
Prestwick	135	52708	76022	19510	15742	08206	81650	85070		135	62608	68021	19009	28442	09602	81613	84072		135	00071	04	+		+							
Abbotsinch	140	62408	80012	19010	656/	08005	82630	84650		140	62408	75022	18811	58531	08301	82820	84656		140	00100	09	+		+							
Leuchars	171	32413	80021	16810	25642	08106	82640			171	72510	72031	17111	6553/	09501	81625	86636	85360	171	00091	07	+		+							
Dyce	091	70000	84022	15111	756/	09209	82640	87656		091	70000	84606	16211	756/	09204	83630	87640		091	02101	08	r _o		1r _o r _o r _o rr							
Lerwick	005	73307	80022	11410	4537/	09114	81709	84640	87359	005	72808	80022	13411	3633/	10208	83708	86359		005	00091	09	+		+							
Wick	075	22206	66018	14308	25500	08213	81620			075	72908	80028	15310	784/	10105	81818	87630		075	97081	05	+		pr _o							
Sule Skerry	010	63205	74152	14011	635/	10214	86920			010	73205	74028	14511	5357/	10202	85920	87360		010	92090	08										
Cape Wrath	049	83206	83025	15110	885/	09214	82820	88625		049	80000	81026	16310	885/	09205	84820	88625		049	02091	09	1d _o		1r _o							
Stornoway	026	83109	63036	16510	853/	10111	83708	85614	88628	026	73407	66022	17511	784/	10205	83818	87632		026	01102	08	+		pr							
Benbecula	022	83311	69216	17211	853/	10107	82709	84712	88630	022	73507	69256	17811	3837/	10303	81709	83640	87460	022	03101	09	rr1r _o		pr _o							
Tiree	100	72607	75018	18211	784/	10303	82712	84820	87633	100	70000	60818	18211	782/	10400	81705	84815	87628	100	02101	09	prpr _o		pr _o							
Aldergrove	917	53502	74011	20610	45502	08003	84626			917	70801	80021	20609	25732	07500	82650	83360	86070	917	00081	03	+		prpr _o -r _o							
Malin	980	62713	83258	20111	685/	07001	84820	83640		980	72310	83032	19711	784/	08702	83818	86640		980	97101	07			+							
Belmullet	976	72703	83031	21710	656/2	09203	86638	85072		976	61606	83032	21110	38531	09000	82822	84072		976	97081	04										
Birr	965	32301	74011	21709	35600	07000	83641			965	20000	77020	21507	25600	07500	82636			965	97050	01										
Dublin	969	43104	82011	20812	15772	10000	81656	83362		969	53002	83011	21110	35632	08103	83642			969	97090	08										
Shannon	962	63105	83032	21711	685/	09801	81828	86650		962	50904	74111	21110	55400	09302	81711	85630		962	97060	03										
Roches Point	952	73204	80258	21712	784/	12805	82816	87643		952	13503	80021	20911	18401	10602	81816			952	93101	08										
Valentia	953	10604	82020	21610	15600	09803	81645			953	70000	82021	20811	756/	10601	87650			953	97080	08										

Code FM 21.D	OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99 LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwVW	PPPTT	NhChChCh	DsVapp	8NcChChs	8NcChChs	OTsTsTdTd	ITwTwTwTw	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwVW	PPPTT	NhChChCh	DsVapp	8NcChChs	8NcChChs	OTsTsTdTd	ITwTwTwTw	3PwPwHwHw	dwdwPwHwHw
A	99620	70330	05004	81608	98022	25210	884//	00202	84818	88630	00107	11006	30201	17602	A	99620	70331	05064	81606	98022	25910	885//	00205	81820	88635	00105	10994	30000	17402
B	99528	70354	05004	81217	95616	12310	873//	00604	87808	////	0//10	11033	30402	99/02	B	99529	70355	05064	81216	96216	11810	863//	00303	88708	////	0//10	10942	30402	99/03
C	99440	70410	05004	72812	96104	21112	36330	00208	83707	86358	0//12	11466	30603	////	C	99424	70399	05064	92613	93454	21815	9////	35105	89/04	////	0//15	11687	30503	////
D	99351	70478	05004	70000	98022	28123	78400	00210	83815	87630	0//20	12311	30000	////	D	99350	70479	05064	31012	98021	27322	38400	00708	83815	////	0//20	12317	30301	////
E	99588	70193	05004	20512	99031	24910	21501	00307	82820	////	05106	11126	30601	03106	E	99590	70190	05064	30415	99030	24210	11501	11500	81820	83070	05208	11112	30602	04107
F	99526	70199	05004	80923	96616	14613	5742/	31804	85710	88525	0//12	11240	30405	99/06	F	99524	70198	05064	71209	96016	13613	5647/	00502	84710	83630	0//12	11250	30302	19605
G	99448	70161	05004	71616	96802	19117	885//	00809	84820	88640	05114	11737	30803	////	G	99450	70162	05064	81520	95618	16116	7732/	00716	87706	88556	05315	11706	30805	////
H	99659	10019	05004	70206	98158	20508	6956/	00105	86926	////	05403	11066	30000	17504	H	99660	10020	05064	70103	98258	20008	6946/	21304	86915	////	05504	11051	30000	17504

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

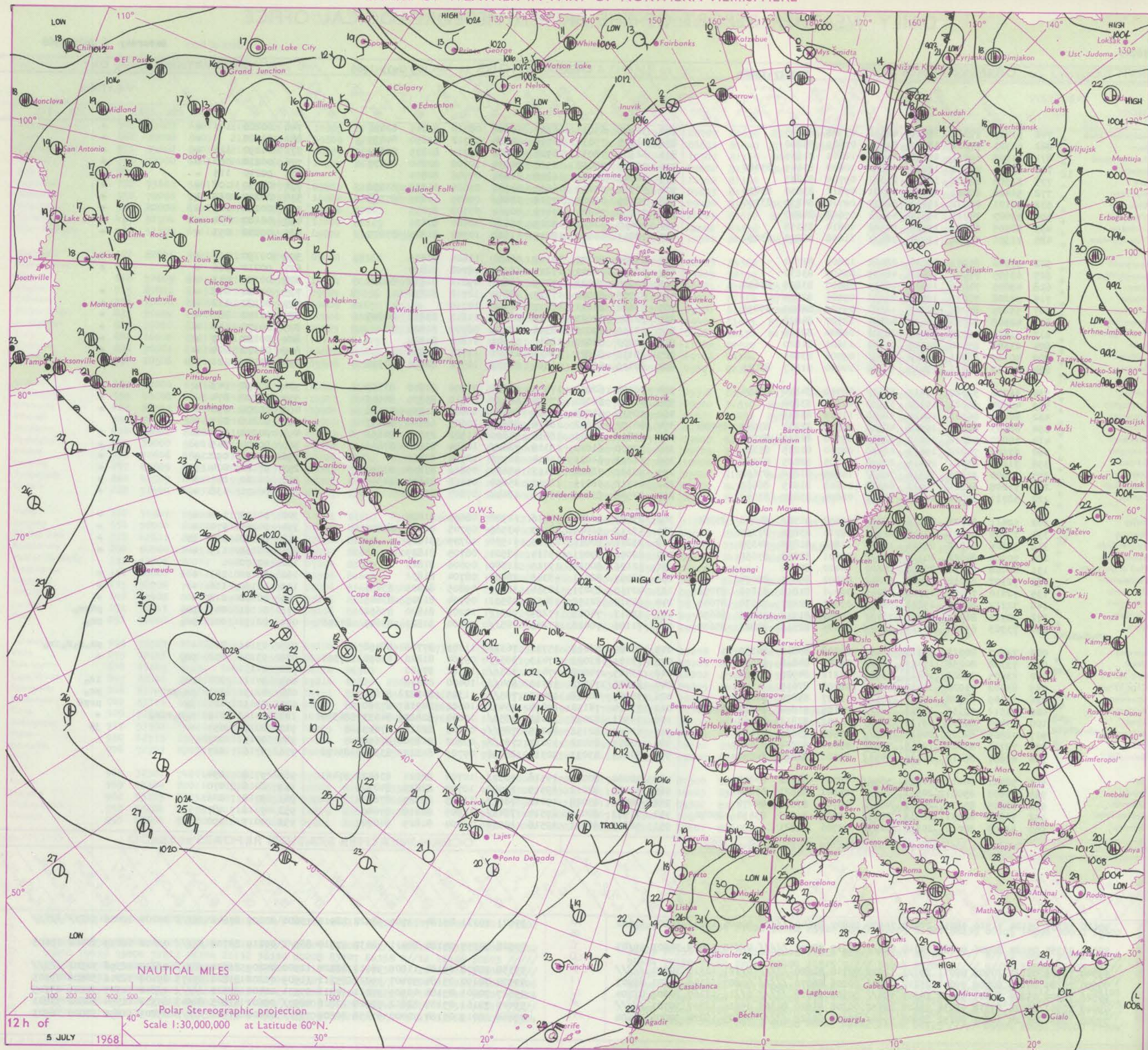
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38943

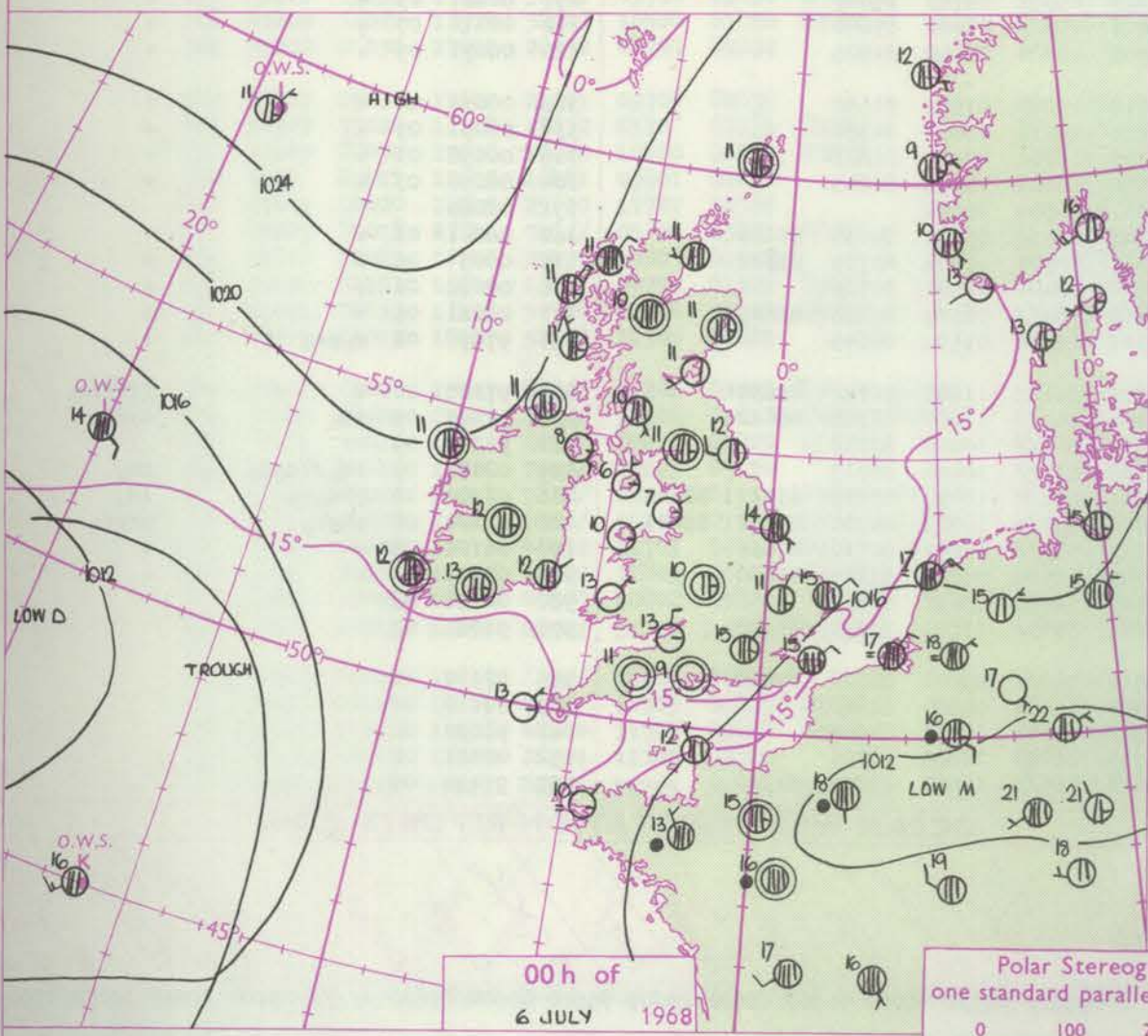
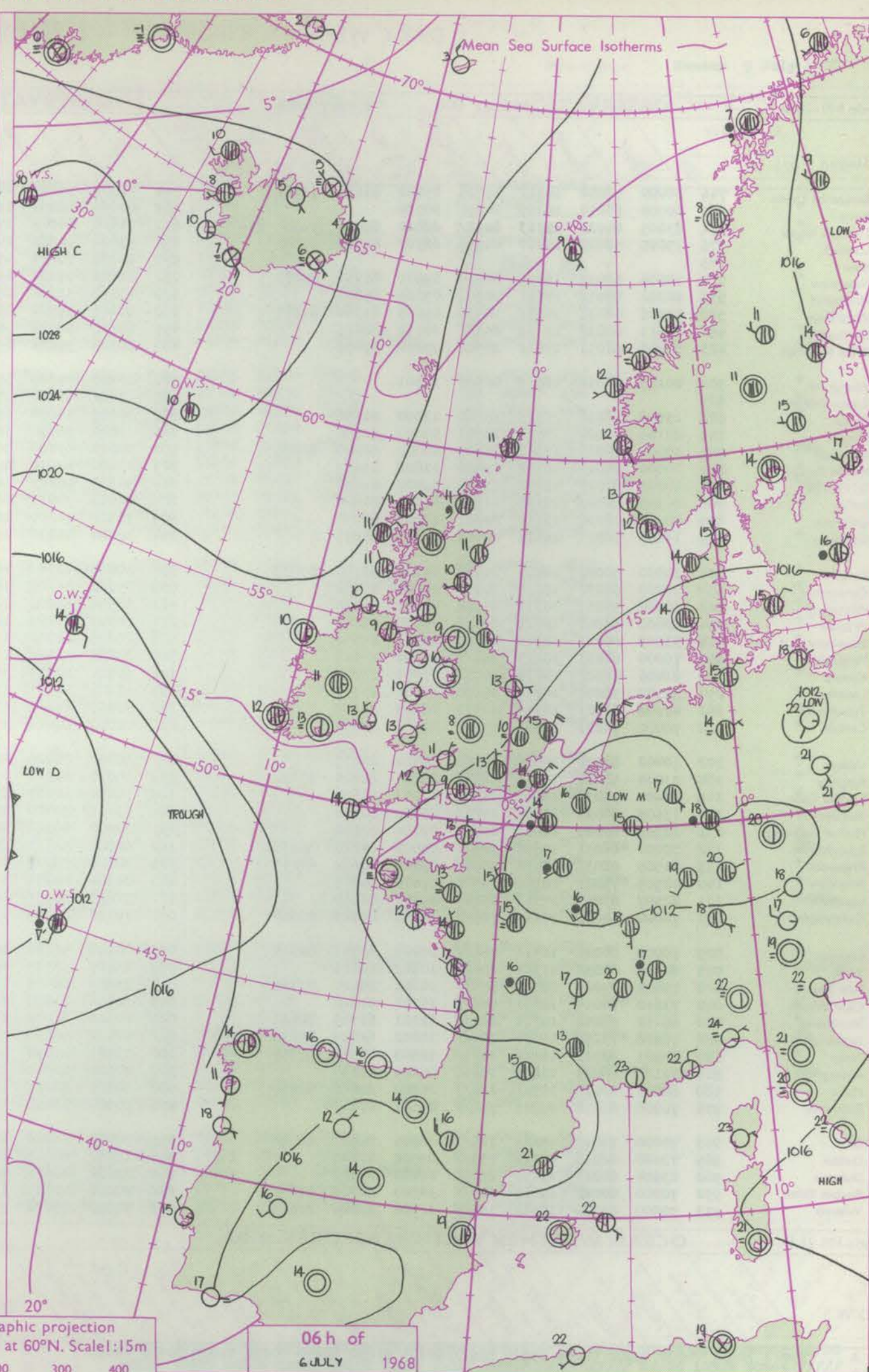
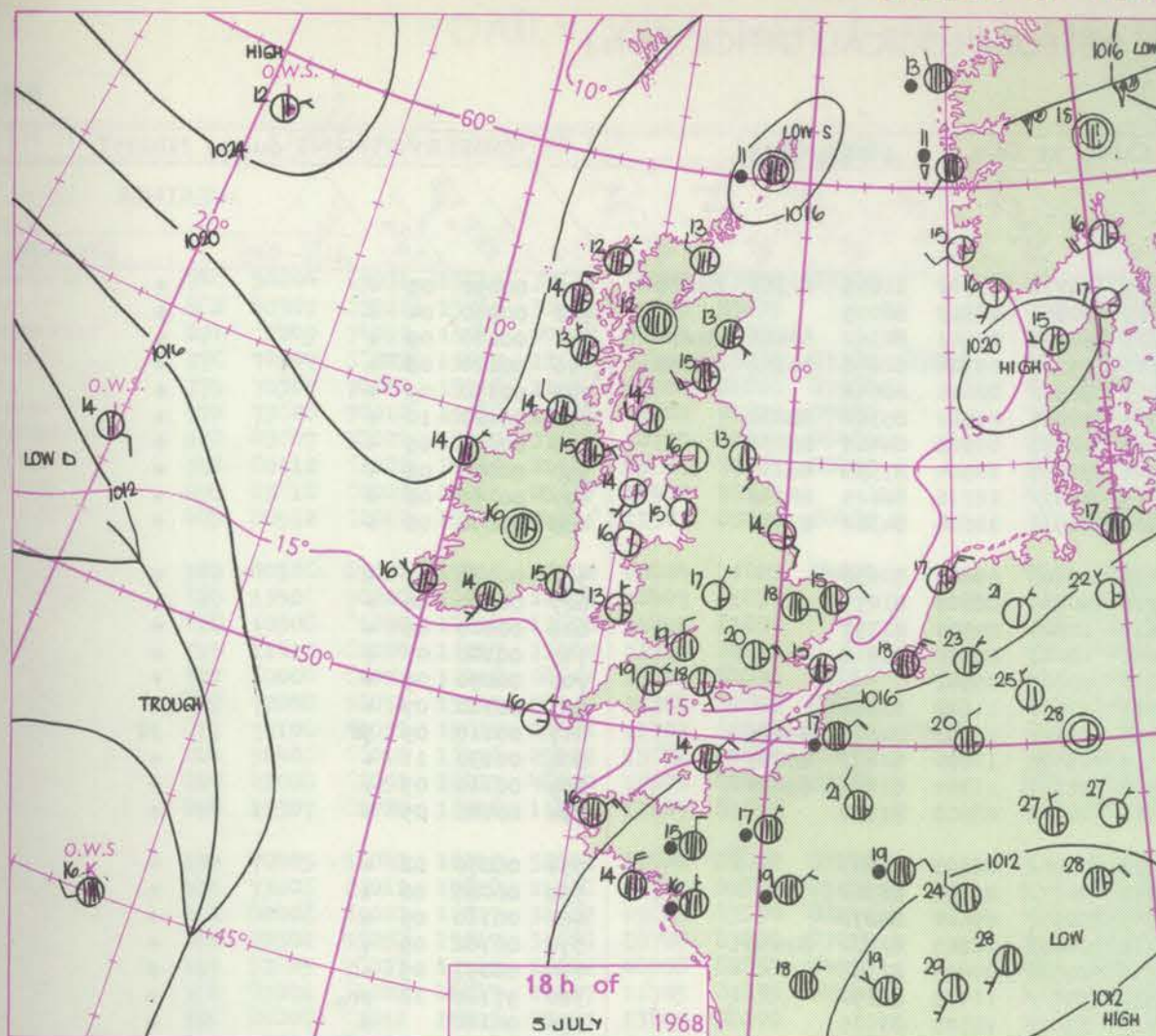
Date of Issue Saturday 6 July 1968

Code FM II.C		OBSERVATIONS at 12h. 5 July 1968										OBSERVATIONS at 18h. 5 July 1968										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
4 2 0 9 7 5 3 1 0 8	Boscombe Down	746	51205	77011	18819	42631	07708	84845			746	50405	69031	16719	58641	08710	83845	83656		746	00200	107	+			
	Hurn	862	60303	77021	18519	51601	07609	85840			862	41505	75031	16718	14704	08712	81650	84075		862	00200		+			
	Thorney Island	871	21908	69011	19018	11601	12605	81835			871	62105	78031	16918	12602	09711	81835	86070		871	00190	124	+			
	Gatwick	776	60004	75032	18720	32632	10608	83845	85080		776	70907	75032	16518	34638	10708	82840	85275		776	00210	080	+			
	Kew	775	31505	80020	18821	21601	09707	82835			775	30905	74021	16820	22601	07706	82834			775	00230	115	+			
	Heathrow	772	51408	80021	18820	32701	07812	83850	83075		772	50714	75031	16620	44701	07610	81850	83656		772	00230	108	+			
	Mildenhall	578	70101	66032	19219	62630	09710	86830	83366		578	70909	60022	17718	3266/	09605	83835	87359		578	00210	083	+			
	Wattisham	590	51007	74011	19319	41631	07608	84840			590	71011	74022	17617	00901	07708	87075		590	00200	105	+				
	Gorleston	497	50505	62022	19516	50960	10810	85358			497	70610	62022	18215	756//	10400	87639		497	00180	094	+				
	West Raynham	485	71501	74032	19120	785//	11608	86828	83650		485	70811	66012	18417	11602	10705	81845	87075		485	00200	093	+			
6 4 2 1 9 7 5 3 1 0 8	Aberporth	502	33206	87021	20014	28402	12803	81712			502	33605	80020	19113	38401	11604	81715		502	00150	126	+				
	Ross-on-Wye	627	63605	77021	19418	48639	09607	83830			627	10306	70011	17219	18640	08708	81830		627	00210	066	+				
	Filton	628	43005	74031	19417	48531	08607	83828	83650		628	63608	74021	17219	686//	09811	81835	86650		628	00190	043	+			
	Rhoose	715	32208	70031	19716	21551	09506	82825			715	32708	80021	17517	18602	12712	81830		715	00180	077	+				
	Chivenor	707	53209	83031	20117	12501	09705	81820	85075		707	03612	83011	18217	00900	10710			707	00180	132	+				
	Mount Batten	827	42008	80031	19117	42501	12707	84828			827	62106	82021	17115	686//	11812	83832	84645		827	00170	087	+			
	St. Mawgan	817	33609	86030	20016	22502	09604	82825			817	10111	89010	18316	18501	08709	81825		817	00170	144	+				
	Scilly	804	23603	83010	20317	11501	13605	81820			804	10207	84020	18616	11501	11812	81820		804	00180	145	+				
	Culdrose	809	40109	82021	19616	32501	09706	83826			809	30111	82031	18416	11501	11707	81828		809	00170	024	+				
	Guernsey	894	30110	81011	19515	11402	10000	81817	83075		894	60110	66021	16814	25772	10712	82656	83358		894	00160	121	+			
4 3 1 9 7 5 4 2 0 8	Elmdon	534	62202	59022	19417	6863/	08710	84840	85656		534	30107	62011	17817	18631	07706	81840	83360		534	00190	043	+			
	Cardington	559	40704	66021	19320	32630	07708	83830			559	60103	64021	17020	686//	10710	83830	84640		559	00220	074	+			
	Wittering	462	40000	66021	19420	32630	11709	83835			462	50510	64011	17817	54600	10609	81835	85656		462	00200	050	+			
	Watnall	354	60503	62012	19518	48602	09808	82832	83640	85078	354	80102	56042	18216	886//	10605	86830	88657		354	00210	024	+			
	Shawbury	414	70000	78022	19717	2263/	09710	82830	87364		414	53617	80011	18616	54600	11502	83835	84656		414	00201	051	+			
	Finningley	360	62102	74022	19619	22630	08710	82835	85364		360	70000	61022	18318	786//	10704	81840	87656		360	00200	045	+			
	Kilnsea	396	31210	63014	20415	22570	11705	82825	83360		396	31212	61011	19014	30970	12706	83360		396	00150	092	+				
	Leeming	257	70000	82028	19316	786//	10808	81830	87650		257	50302	78022	18117	48631	09806	82830	83650		257	97181	024	pr _o			
	Tynemouth	262	71208	66021	19413	68508	10603	81825	86635		262	41712	66011	18213	25630	07608	82630	84360		262	00160	067	+			
	Carlisle	222	52711	80021	19717	32532	08804	83827	83363		222	22508	83011	18716	18642	07807	81832		222	00171	138	+				
6 4 3 1 9 7 5 4 2 0 8	Valley	302	52411	80022	20416	4233/	12702	81707	84818	85362	302	23509	82014	19716	12502	08603	81825		302	00170	116	+				
	Ringway	334	72705	65021	19517	3265/	08711	83830	87359		334	43113	56041	18117	43560	09705	81925	84835		334	00201	070	+			
	Squires Gate	318	52806	81012	20016	18430	12804	81818	84359		318	23210	80011	19115	11530	10705	81828		318	00170	084	jp				
	Ronaldsway	204	70906	84022	20315	786/2	08801	82830	87650		204	22006	89021	19114	18501	08705	81825		204	00160	115	+				
	Mull of Galloway	131	22008	80011	20616	25600	10400	82640			131	12106	80020	19715	12500	09606	81825		131	00170						
	Eskdalemuir	162	72307	83012	19414	52642	06802	85833	83074		162	22007	82011	18315	28600	08704	81832		162	00171	121	+				
	Prestwick	135	72610	78022	19314	48445	09001	81818	83650	87078	135	42710	83031	18314	38541	09805	81828	83656		135	00150	106	+			
	Abbotsinch	140	72212	82032	19213	785//	09801	82823	86630	87645	140	62310	82152	18414	48531	09704	81825	83645		140	00160	018	+			
	Leuchars	171	72713	86022	17917	7343/	09206	81915	85830	86650	171	72613	74028	17215	785//	10203	81820	87650		171	01181	045	pr _o	pr _o pr _o		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 6

July 1968

The British Isles remained under the influence of a weak ridge of high pressure yesterday but a depression which was just north of Scotland on Thursday was still close to Shetland although steadily filling up. A thundery low pressure area over France and Spain developed during yesterday,

and southeast England gradually came into the northeasterly winds associated with it. This thundery low is expected to move away north-northeast today, and a further low pressure area over the Atlantic will move towards Biscay. A ridge of high pressure to the northwest of Scotland will move slowly east.

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

Code FM II.C		OBSERVATIONS at 00h. 6 July 1968										OBSERVATIONS at 06h. 6 July 1968										OBSERVATIONS during NIGHT				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT _n E	T _g T _g	WEATHER			
																							21h.—03h.	03h.—09h.		
Boscombe Down	746	30000	56051	16412	15701	09802	81650	83078			746	73505	59051	16209	15772	07302	81656	83362	86078	746	00090	05 +				
Hurn	862	00000	60010	16109	00900	08704					862	60000	58051	15409	00901	08303	86075			862	00070	04 +				
Thorney Island	871	83604	62632	16313	60987	09803	82360	86465	88270		871	73510	66012	14813	60978	09501	84362	86466	87270	871	00110	09 +				
Gatwick	776	70000	58022	16411	40938	08707	84365	87280			776	83604	60022	14413	25737	09704	82656	87362	88280	776	00110	08 +				
Kew	775										775	80205	70021	15213	8092/	08604	88458			775	00130	09 +				
Heathrow	772	70206	61031	16915	60958	09801	86362	87280			772	83606	59032	15313	50937	09501	85362	88270		772	00120	10 +				
Mildenhall	578	50202	59012	17611	00901	09704	85075				578	83602	32102	15910	40927	09505	84465	88270		578	00090	05 +				
Wattisham	590	70306	64021	17509	10938	09805	81360	87275			590	80109	59022	15411	70977	10504	87358	88270		590	00090	08 +				
Gorleston	497	80511	62032	17115	855//	10710	88625				497	80118	60022	14215	4557/	12716	84625	88358		497	00130	08 +				
West Raynham	485	70405	61031	17811	30902	09000	87075				485	70305	59032	15812	40932	10604	84362	87075		485	00090	06 +				
Aberporth	502	00107	62010	18613	00900	10301					502	10407	74020	17113	15600	09601	81630			502	00120	09 +				
Ross-on-Wye	627										627	13602	66020	17110	00901	08607	81077			627	00090	06 +				
Filton	628	13608	62011	17313	15700	11000	81656				628	30106	58030	16611	10881	09301	81357			628	00100	08 +				
Rhoose	715	20106	81020	17511	15701	09001	81656				715	10000	58030	16611	18401	09500	81818			715	00100	07 +				
Chivenor	707	30000	74030	17811	25601	10000	82640	83075			707	00000	60100	16610	00900	09502				707	00090	05 +				
Mount Batten	827	10000	74011	16712	15800	11802	81657				827	23202	62010	15013	12631	11602	81830			827	00110	07 +				
St. Mawgan	817	10303	82020	18212	15701	11802	81650				817	50308	58031	16213	15432	12603	81612	85075		817	00110	09 Jf		Jf		
Scilly	804	10306	84020	18113	11501	13704	81820				804	50406	74031	16314	15502	13604	81623	85075		804	00130	11 +				
Culdrose	809	20105	78010	18112	00901	11701	82072				809	30308	56100	16712	28101	11301	81702	83070		809	00110	07 +				
Guernsey	894	13606	70011	16511	00902	09803	81075				894	10104	74010	15513	10932	08302	81362			894	00100	05 +				
Elmdon	534	50000	50041	18410	20986	09104	82360	85075			534	60000	40101	16908	00902	08603	86075			534	00070	02 +				
Cardington	559	70000	61031	18010	7097/	09001	87360				559	83302	56102	16611	8097/	09501	88362			559	00080	06 +				
Wittering	462	60000	59031	18311	00902	09001	86075				462	83502	58022	16511	00907	09604	88270			462	00110	05 +				
Watnall	354	80000	58041	18012	857//	11000	88650				354	70000	40102	16412	00902	11803	81072	87075		354	00100	09 +				
Shawbury	414	33506	64011	18911	25730	09001	82650				414	20205	62030	17710	20930	09603	82365			414	00091	05 +				
Finningley	360	70000	62031	18613	756//	11104	87641				360	83405	58028	17812	857//	11704	88650			360	97120	12 pro				
Kilnsea	396	81406	66022	18414	8097/	13703	88360				396	30907	63011	16613	35500	12705	83625			396	00120	+				
Leeming	257	32102	58041	18212	35600	10001	83635				257	63104	74021	17210	65602	08703	86640			257	00081	05 +				
Tynemouth	262	42708	61021	18312	40970	08103	84358				262	72808	66021	17411	756//	08400	87640			262	00110	07 +				
Carlisle	222	70000	74031	18511	756//	09702	87647				222	20000	82021	17909	28501	08400	81825			222	00071	05 +				
Valley	302	10402	82020	19510	00901	09304	81075				302	10202	87020	18010	15700	07603	81650			302	00070	04 +				
Ringway	334	73004	58031	19011	785//	09204	82824	87650			334	10000	60011	17511	10932	08803	81360			334	00091	07 +				
Squires Gate	318	10402	75030	18807	15731	07102	81650				318	10000	60020	17710	18401	09202	81818			318	00050	01 +				
Ronaldsway	204	13605	80011	19006	15701	05000	81656				204	13102	80020	17810	18601	08705	81845			204	00050	03 +				
Mull of Galloway	131	22302	80020	19211	25600	07704	82630				131	00000	80010	18711	00900	08601				131	00080					
Eskdalemuir	162	70000	66031	19306	785//	05003	84820	86638			162	60000	58111	18506	4563/	05801	84635	83360		162	00041	01 +				
Prestwick	135	61505	82031	18410	5554/	09400	83622	84645			135	52406	78021	17511	58301	10604	81709	83820		135	00081	06 +				
Abbotsinch	140	42505	75021	18308	45600	07400	84645				140	22304	40401	17610	28401	10501	81710			140	00080	06 +				
Leuchars	171	22507	83011	17311	25701	09302	82650				171	72603	80031	16810	784//	08504	85813	83645		171	00081	06 +				
Dyce	091	70000	60218	17311	785//	10801	83820	87656			091	70102	80038	17111	65631	09500	866									

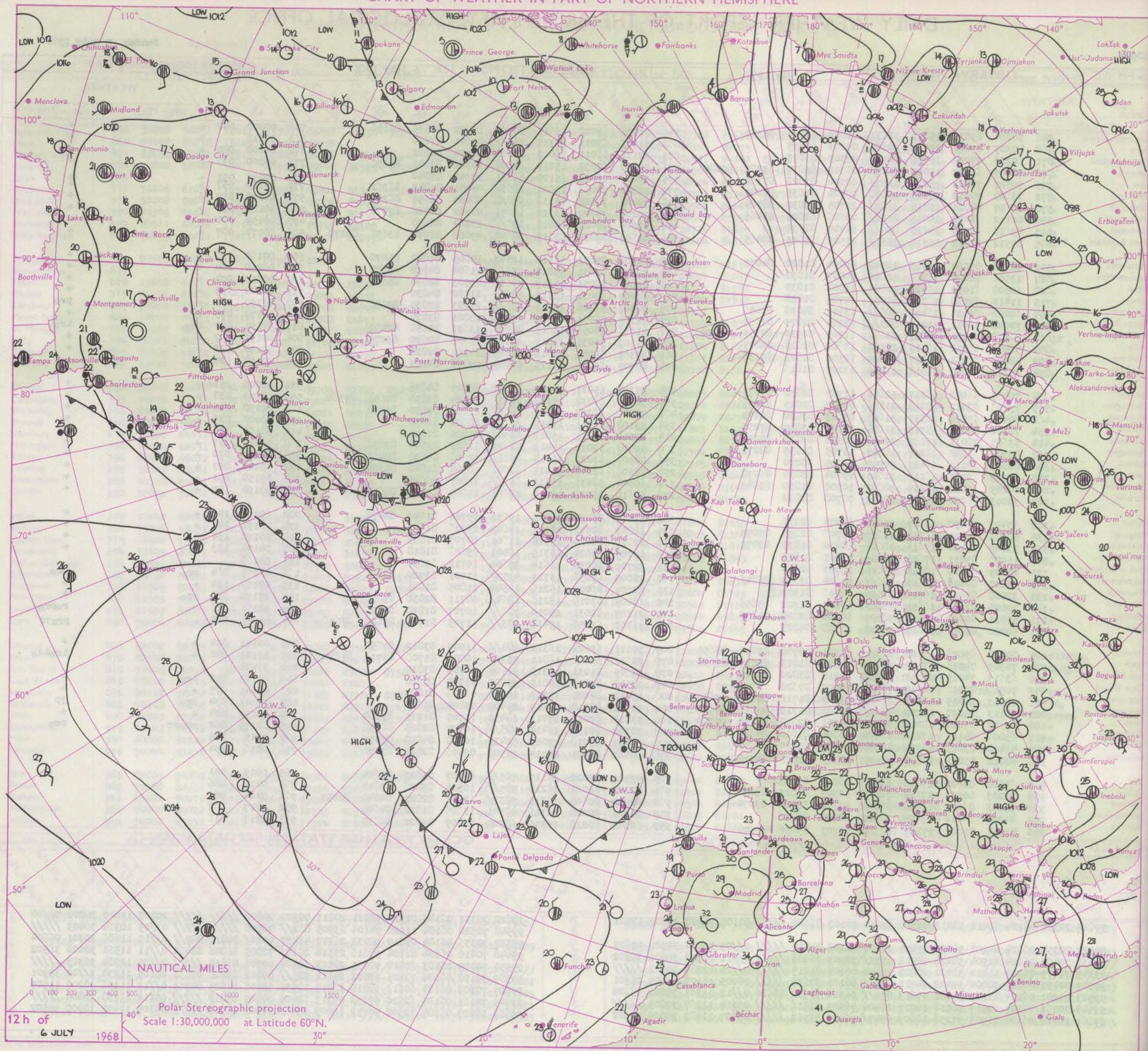
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 30944

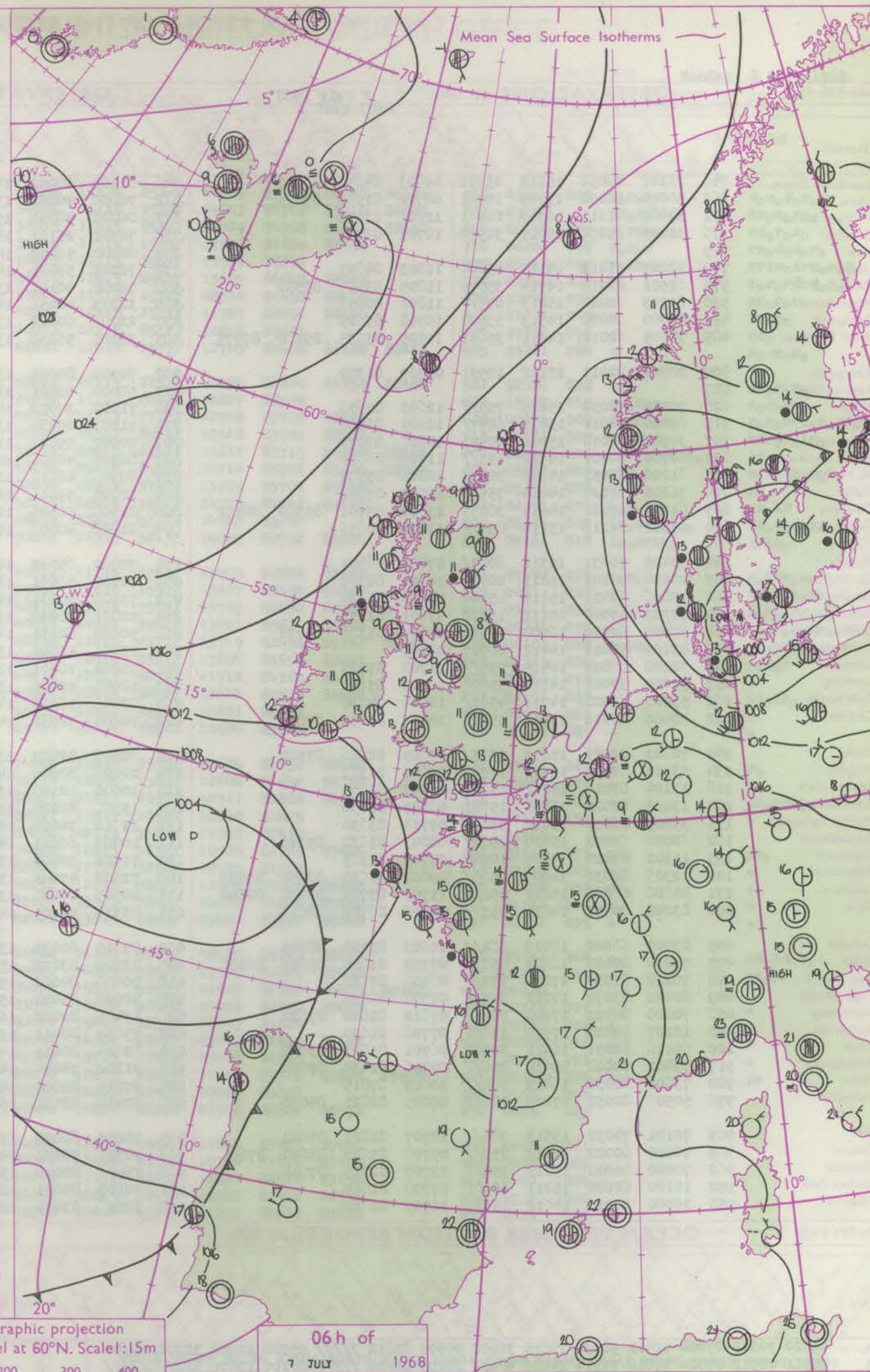
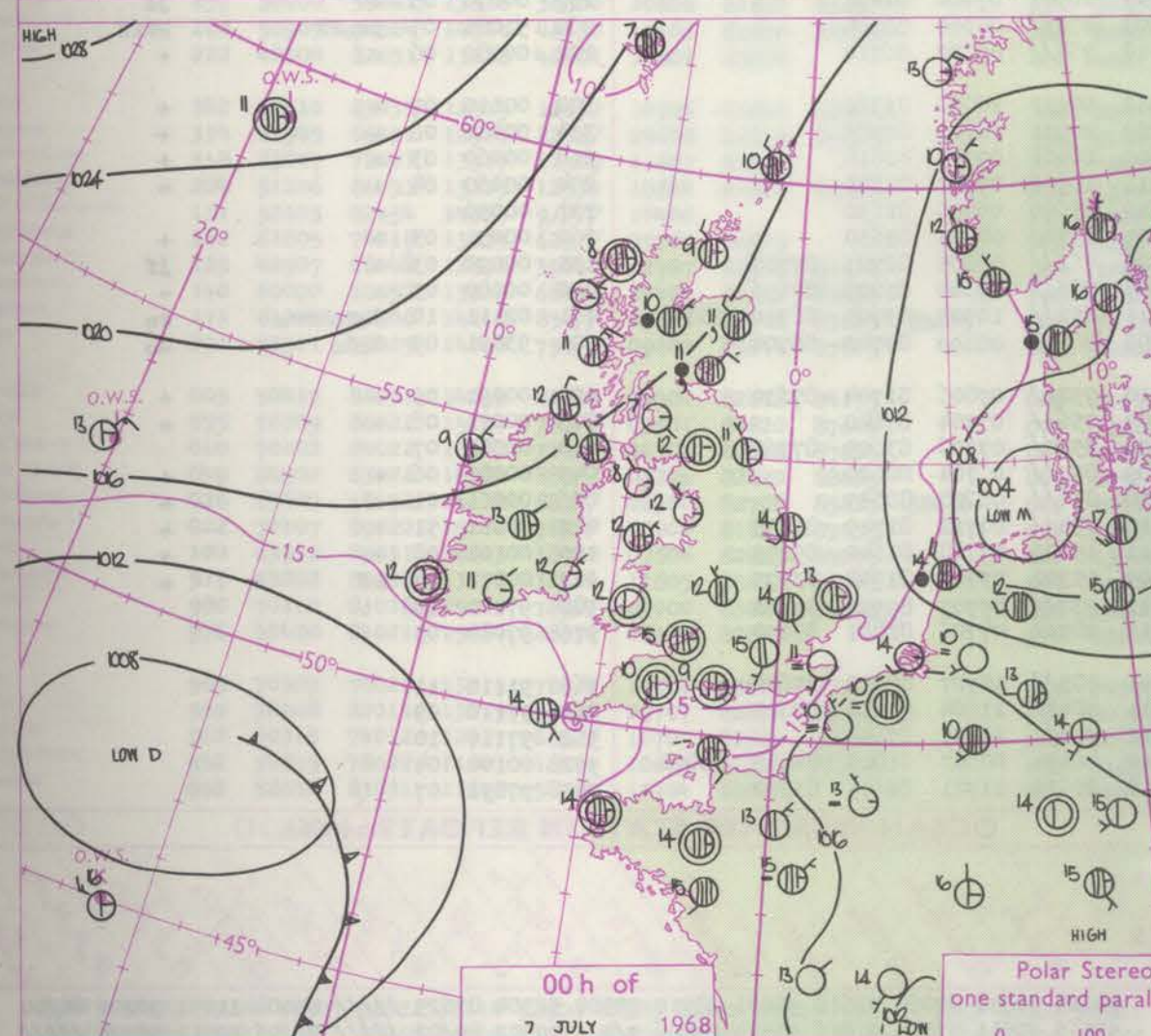
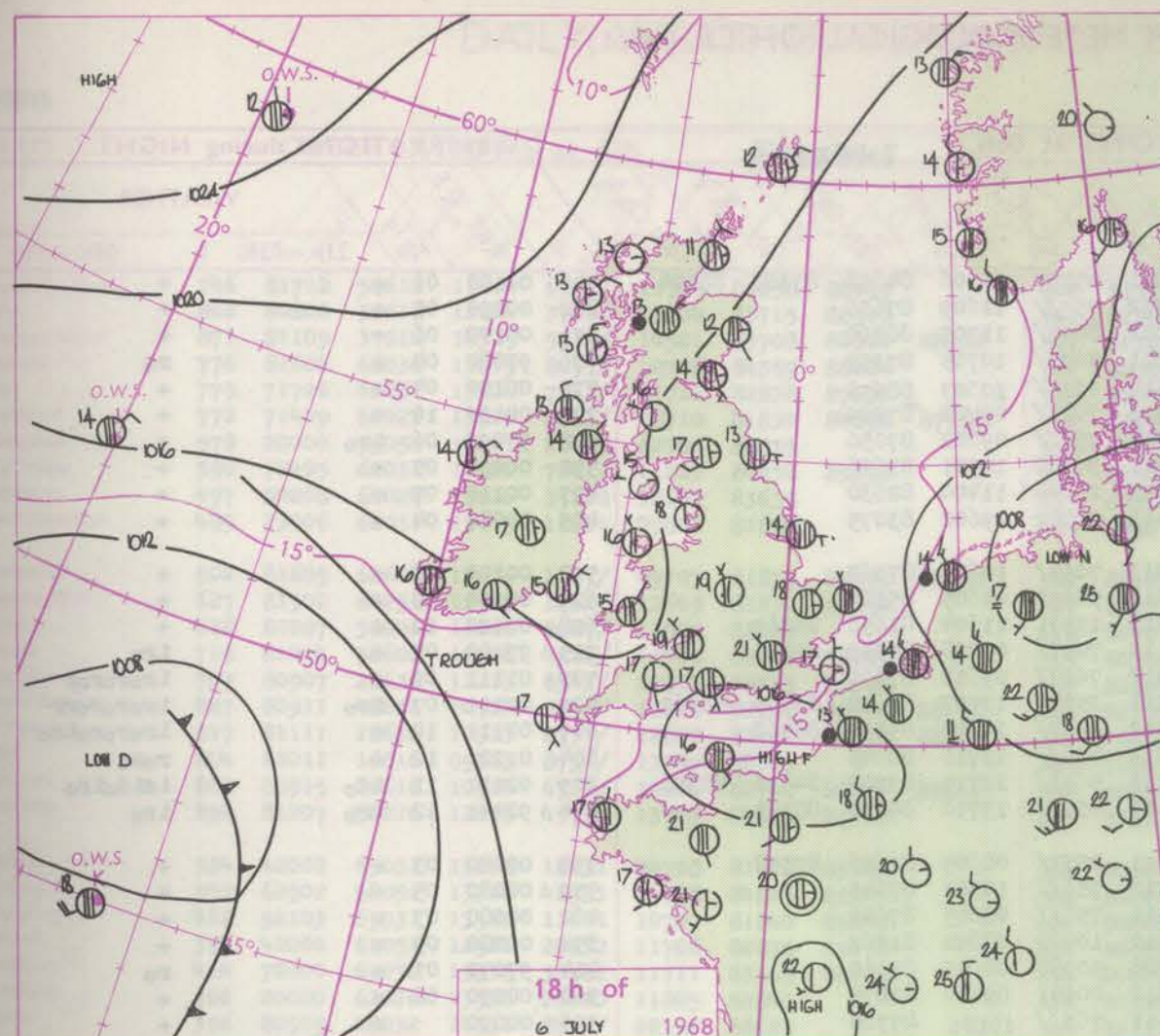
Date of Issue Sunday 7 July 1968

Code FM I.I.C.	OBSERVATIONS at 12h. 6 July 1968										OBSERVATIONS at 18h. 6 July 1968										OBSERVATIONS during DAY			
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	ill	RRT x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	50204	69031	15019	32631	09002	83040	83360		746	72106	62022	15617	786//	12602	82835	87656		746	00200	042	+	+	
Hurn	862	40307	67011	15719	32601	09003	83035			862	71703	63011	15717	757//	09601	87650			862	00210		+	+	
Thorney Island	871	60209	74012	15919	00902	09303	86075			871	22111	66011	16017	24600	08104	81835			871	00200	080	+	+	
Gatwick	776	70207	66022	15017	11678	08302	81830	83362	87280	776	70000	62032	15219	64608	10302	82045	85656		776	00200	036	+	+	
Kew	775	70307	70022	15718	11577	08500	81828	87360		775	50000	66022	15120	40631	10702	83840			775	00210	051	+	+	
Heathrow	772	73608	70012	15518	11608	09500	81835	87280		772	72804	70032	15021	28631	09701	81845	86362		772	00210	057	+	+	
Mildenhall	578	83607	68022	15317	3162/	10705	83030	88460		578	70401	74022	15118	558/8	08400	85657	86275		578	00190	017	+	+	
Wattisham	590	80112	61022	14815	2152/	09606	82025	88465		590	70206	74022	15317	11671	08302	81840	87078		590	00180	017	+	+	
Gorleston	497	83618	60022	14215	856//	11400	80630			497	83505	60022	14815	856//	10204	80630			497	00150	000	+	+	
West Raynham	485	80512	62012	15515	3151/	11503	83025	88465		485	80605	82032	15015	38607	09000	81840	83656	88270	485	00170	007	+	+	
Aberporth	502	40106	89030	17015	12502	09004	81820	84070		502	60101	87031	16115	12542	10805	81820	86070		502	00160	136	+	+	
Ross-on-Wye	627	13506	70020	16119	11600	10807	81830			627	72304	63031	14818	736//	11604	84930	83635		627	00210	104	+	+	
Filton	628	10508	61050	16418	11600	11802	81835			628	63003	68051	15119	50631	09503	82030	85656		628	00210	094	+	+	
Rhoose	715	11410	62020	16317	11500	12704	81828			715	62404	60031	15517	50639	11502	84030			715	00200	097	+	+	
Chivenor	707	60000	61031	16418	686//	13702	84030	86656		707	70403	66028	15915	786//	13203	82030	87656		707	93190	051	+	pro	
Mount Batten	827	72008	68051	15915	785//	12304	82025	87650		827	32104	66051	15315	00902	13801	83070			827	00170	075	+	+	
St. Mawgan	817	70108	61031	15819	23682	11702	82930	83359	87072	817	81706	40056	15615	4577/	13601	84656	88460		817	97191	060	1ro	1ro	
Scilly	804	50406	66012	16416	25502	13602	82625	84075		804	41106	59031	15217	25505	15707	82625	83275		804	00191	107	+	+	
Culdrose	809	42008	62051	16217	48500	12500	81828	83630		809	32303	60051	15816	22509	14101	82828			809	00190	122	+	+	
Guernsey	894	10307	62020	16518	11400	13207	81816			894	40705	65030	16116	00905	09304	84275			894	00190	124	+	+	
Elmdon	534	70405	66042	16217	52601	11704	82032	87075		534	43307	65031	14919	42600	08805	84035			534	00200	0514	+	+	
Cardington	559	73206	68012	15818	21508	09307	82825	87275		559	70000	66032	15118	5063/	11504	83830	84645	87360	559	00200	038	+	+	
Wittering	462	80406	69022	16317	31607	09603	83030	88270		462	70000	66022	15117	6063/	12603	82030	85640		462	00190	041	+	+	
Watnall	354	70302	59052	15917	31608	10708	83830	87275		354	33108	66011	14419	28601	08604	82030			354	00200	035	+	+	
Shawbury	414	53605	78031	17117	22602	08508	82033	84075		414	23510	78011	15817	00902	07705	82075			414	00180	136	+	+	
Finningley	360	83302	61022	16217	18607	11705	81835	88270		360	50000	59012	14419	50600	11605	83840	83656		360	00210	037	+	+	
Kilnsea	396	80807	63011	16415	00907	13805	82070			396	80906	63022	15114	4561/	12606	84630	88465		396	00150	070	+	+	
Leeming	257	63203	69031	16118	31601	09704	83030	86078		257	70506	62042	14417	60601	10704	81840	85650		257	00201	097	+	+	
Tynemouth	262	40209	66021	16914	38602	10500	81830	83640		262	60904	58031	15513	656//	11807	86640			262	00150	091	+	+	
Carlisle	222	33003	86030	17017	28602	06708	82032			222	52610	85011	15217	50601	11805	81830	85656		222	00190	109	+	+	
Valley	302	33407	85030	17617	21641	09704	82035			302	43407	85030	16416	15632	09704	81640	84075		302	00190	142	+	+	
Ringway	334	50503	75021	16218	18632	05706	81835	85075		334	12809	80011	15217	14602	07706	81640			334	00191	145	+	+	
Squires Gate	318	33109	86030	17616	18602	10400	81830	83075		318	22810	84020	15915	11601	10707	81835			318	00170	154	+	+	
Ronaldsway	204	11906	89011	17615	18401	09601	81810			204	12707	84020	15715	18401	09606	81818			204	00170	153	+	+	
Mull of Galloway	131	22109	80020	18015	25600	11707	82630			131	32709	80030	16614	35600	10712	83630			131	00160			+	
Eskdalemuir	162	73207	80011	16615	786//	05604	83835	86646		162	70000	69258	15713	4353/	11001	83920	83361		162	01161	064	pro	pro	
Prestwick	135	32808	82021	16716	39530	10806	81920			135	22707	86021	15216	14540	11805	81825			135	00160	134	+	+	
Abbotsinch	140	70000	82151	16615	6366/	09707	81922	85656		140	60000	83018	15216	6864/	08711	82030	85656		140	97170	068	pro	+	
Leuchars	171	51011	80031	16515	58500	10704	82028	84650		171	71107	82031	15014	786//	10707	81830	87656		171	92161	086	+	ropro	
Dyce	091	50000	80012	16017	58500	11708	84825			091	71202	62258	15412	783//	11705	81706	83628	87656	091	0				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The British Isles has been in a col area during the past 24 hours. A low over northeast France which moved northeastwards affected southeast England at first, but otherwise the United Kingdom was mainly under the influence of the high

pressure ridge. The United Kingdom will remain in the col area during the next 24 hours but a thundery low off southwest England will continue to move northeastwards slowly and be centred near Cornwall by dawn tomorrow.

Issued at midday Sunday 7

July 1968

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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		7 July 1968										7 July 1968																			
Station	ill	Nddiff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddiff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	72107	43052	15312	45702	09603	84656	86072		746	81105	43052	14811	45757	10606	84656	87362	88274	746	00100	06	+	+								
Hurn	862	50000	53052	15709	10941	08502	81362	85075		862	70000	40052	13712	757//	11609	87656			862	00090	05	+	+								
Thorney Island	871	33402	51011	16313	00901	11701	83075			871	80302	43051	15012	8097//	11705	88360			871	00100	06	+	+								
Gatwick	776	30000	35051	15811	30930	10701	83362			776	70901	25101	14811	7093//	10705	87359			776	97080	04	+	ro								
Kew	775									775	60000	56052	14614	657//	10503	88656			775	00100	04	+	+								
Heathrow	772	42005	56011	15115	45800	11003	84657			772	72001	59031	14713	7093//	09702	87359			772	00120	10	+	+								
Mildenhall	578	61501	56216	14714	35870	11805	83656	85360		578	70000	40101	13911	757//	09602	87656			578	97090	06	1ro	+								
Wattisham	590	31703	62022	15213	857//	11806	88656			590	32203	43051	14211	35700	10501	83656			590	00090	05	+	+								
Gorleston	497	50000	60022	14513	55500	10708	85625			497	22706	60022	13513	25600	11400	82630			497	00110	07	+	+								
West Raynham	485	71605	62012	14711	35632	10705	83635	85360 87075		485	32905	56030	13611	00902	09602	83075			485	00080	04	+	+								
Aberporth	502	20000	82011	15112	10931	09709	81359			502	70000	80021	13013	7097//	10606	87362			502	00100	06	+	+								
Ross-on-Wye	627									627	50000	63021	13812	50990	09605	85362			627	00110	09	+	+								
Filton	628	70000	58052	15215	757//	12603	87656			628	71002	37052	14013	15731	11604	81656	84363		628	00120	10	+	+								
Rhoose	715	60000	58011	15015	6097//	12605	86360			715	71007	60031	13113	7097//	09708	84359	86365		715	97100	07	+	1ro								
Chivenor	707	30907	32058	15012	00901	10606	83075			707	70907	59021	12912	7097//	09610	87360			707	01111	09	+	1ro								
Mount Batten	827	60705	56101	14712	657//	11705	86650			827	80908	40606	12213	3577//	13707	83650	83359	88462	827	02111	07	1ro	1ro								
St. Mawgan	817	61208	37051	14712	50931	10806	85362			817	80906	40616	12312	8087//	11608	85357	88462		817	02111	10	+	1ro								
Scilly	804	71205	61026	14014	755//	13709	87628			804	81005	59616	10813	856//	12716	88645			804	01121	12	+	ro								
Culdrose	809	81704	19101	14613	36037	13810	83701	85360 88272		809	81403	56505	12113	4633//	12711	83708	84630	88359	809	02121	11	1do	1do								
Guernsey	894	81311	61216	15114	857//	12808	88656			894	81209	40606	12615	4567//	13710	84630	88359		894	92141	12	1ro	1ro								
Elmdon	534	63405	70031	15312	6085//	07004	86357			534	70000	65022	14411	2573//	08604	82656	87358		534	00080	03	+	+								
Cardington	559	20000	56101	15211	20930	10603	82362			559	70000	56051	14712	756//	10501	87645			559	00080	05	+	+								
Wittering	462	12006	62011	15110	15600	08603	81640			462	73206	60031	14111	756//	08605	87640			462	00080	03	+	+								
Watnall	354	12903	59040	15111	15730	07601	81656			354	22301	48040	13910	10982	08802	81362			354	00080	05	+	+								
Shawbury	414	30000	80010	16008	10932	07604	81360	83070		414	50000	62031	14708	50950	08603	85360			414	97071	01	+	ro								
Finningley	360	03105	58011	14412	00900	08803				360	23306	56040	13712	00901	09400	82075			360	00090	08	+	+								
Kilnsea	396	72108	66022	14414	755//	11703	87625			396	73204	16101	13411	763//	10601	87708			396	00090		+	+								
Leeming	257	50000	37042	14711	55600	10703	85640			257	10000	59401	13909	00901	07400	81078			257	00070	05	+	1f								
Tynemouth	262	53406	61023	14711	4567//	10804	84630			262	83406	16204	14308	862//	08302	88704			262	91081	07	proFF	FFff								
Carlisle	222	50000	80012	15212	55600	10803	81645	85656		222	70000	72031	14310	764//	09602	86710			222	00080	06	+	+								
Valley	302	70603	82021	15612	2573//	09605	82656	87360		302	60307	82022	13512	50932	10600	85360			302	00110	07	+	+								
Ringway	334	23103	60020	15511	10942	09807	81362			334	20000	30040	14409	20931	08705	82365			334	00081	06	+	+								
Squires Gate	318	13104	80010	15112	15601	11807	81630			318	10000	50100	13809	18401	09705	81818			318	00060	03	+	+								
Ronaldsway	204	13402	82020	15308	15701	06807	81650			204	13506	86020	13611	18502	09707	81825			204	00060	04	+	+								
Mull of Galloway	131	33205	80010	15010	35600	09711	83630			131	13610	74020	14510	15600	09706	81630			131	00050			+								
Eskdalemuir	162	60000	69012	15410	5564//	08803	81638	85646		162	10000	66021	14409	15700	08603	81650			162	00051	03	+	+								
Prestwick	135	11302	82020	14807	10940	07705	81365			135	71402	30401	13709	762//	08805	82703	87706		135	00090	03	+	1f								
Abbotsinch	140	62303	80031	14909	3565//	09802	81635	83650 85357		140	72902	47041	13909	785//	09604	81825	87656		140	00080	03	+	+								
Leuchars	171	80608	66588	14811	852//	11703	83704	85708 88640		171	80507	66606	13911	852//	10503	83705	86710	88640	171	02111	10	do	ro								
Dyce	091	83208	70502	14811	853//	10806	86709	88616		091	83314	59205	14009	862//	08600	84703	88704		091	93091	09	do	do								
Lerwick	005	83509	66022	16010	862//	10603	85704	88709		005	73615	80032	13810	752//	09806	81704	87630		005	00091	09	+	+								
Wick	075	73210	80022	16009	4563//	07703	81635	83645 86360		075	73509	83022	15109	756//	07704	87640			075	00071	06	+	+								
Sule Skerry	010	70202	81031	17210	755//	06708	87620			010	70000	84022	15909	3557//	07706	83625	87360		010	00080	07		+								
Cape Wrath	049	80000	83032	17210	855//	07708	88625			049	80000	83022	15609	855//	06704	88620			049	00081	06	+	+								
Stornoway	026	70000	80021	17908	785//	07610	81820	87630		026	83405	82022	16010	856//	08608	88635			026	00061	01	+	+								
Benbecula	022	10107	89020	17910	15601	07706	81630			022	73609	88011	15610	754//	07712	81715	87635		022	00061	51	+	+								
Tiree	100	60116	82031	16411	38502	06701	81822	83640		100	63614	86011	14911	15606	07708	81640	85275		100	00101	08	+	+								
Aldergrove	917	73402	80028	15910	756//	09706	81630	87650		917	31202	74034	14509	15302	09709	81708	83075		917	00071	04	1f	+								
Malin	980	73608	82032	16412	784//	10609	87815			980	70219	82808	14711	736//	09707	85917	85640		980	97101	10										
Belmullet	976	50506	82031	17109	28532	08805	82821	84070		976	50413	82031	15612	28532	07706	81821	85070		976	97080	05										
Birr	965	70101	74032	15513	785//	10707	81821	87642		965	70203	66028	13911	785//	10707	85820	87640		965	91110	11										
Dublin	969	70000	80022	15612	755//	09706	83627	83640 87656		969	70303	74026	14111	7843//	11604	81818	87625		969	97110	09										
Shannon	962	70000	80022	15215	754//	13707	82710	87645		962	73406	82028	13412	756//	10605	87645			962	97110	10										
Roches Point	952	10102	80020	15211	15701	07708	81650			952	70107	80031	12810	48471	08607	81818	84645	85070	952	00100	04										
Valentia	953	20000	82016	14612	15630	11709	81640			953	50506	83031	12412	25630	11711	82645	83360		953	97091	07										
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.																			
		7 July 1968										7 July 1968																			
O.W.S.	99L _h L _h L _h	QcL _h L _h L _h L _h	YYGGiw	Nddiff	VVwww	PPPTT	N _h L _h C _h M _h	D _s xapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _h L _h L _h	QcL _h L _h L _h L _h	YYGGiw	Nddiff	VVwww	PPPTT	N _h L _h C _h M _h	D _s xapp	8N _s Ch _s h _s							

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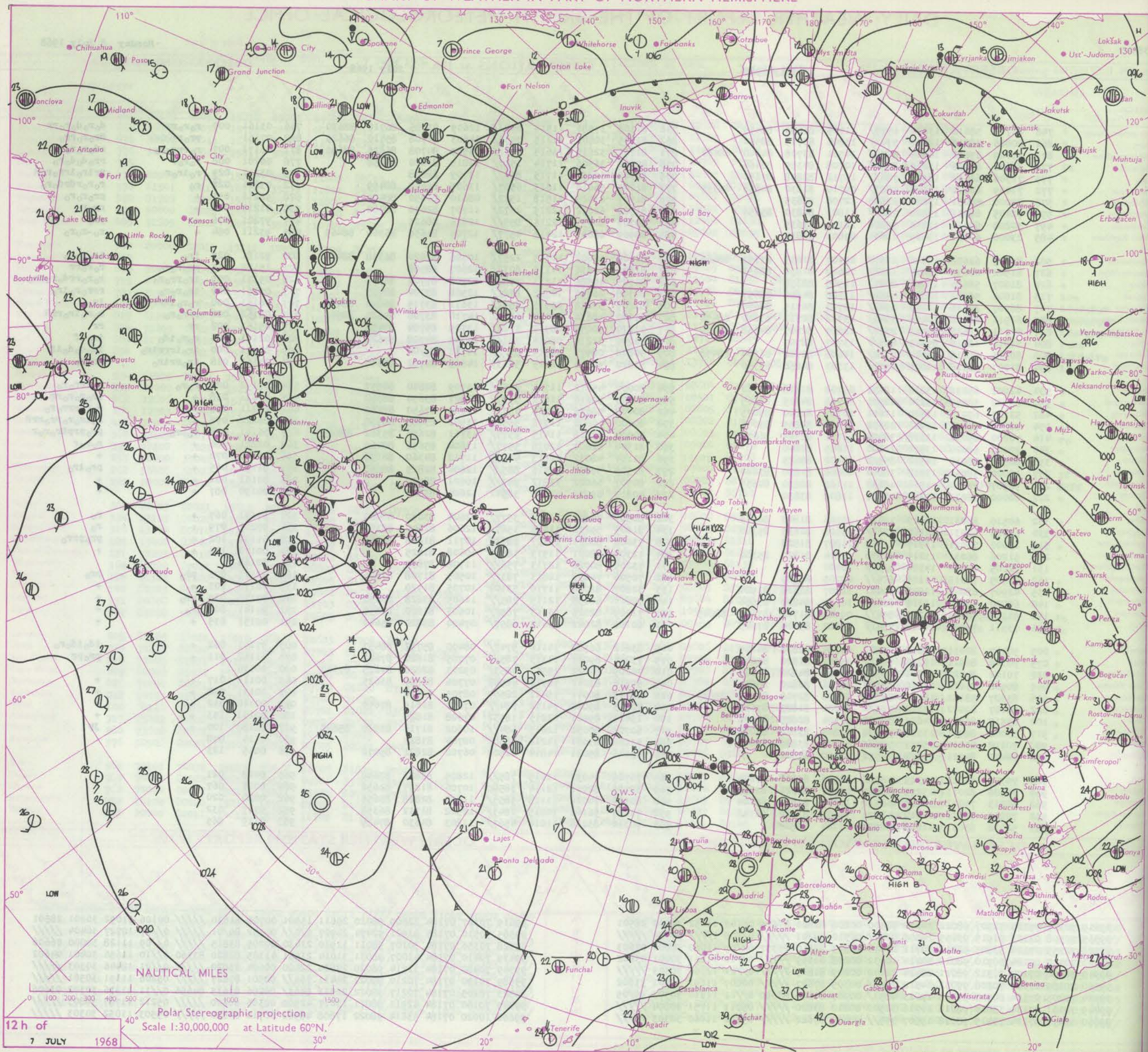
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38945

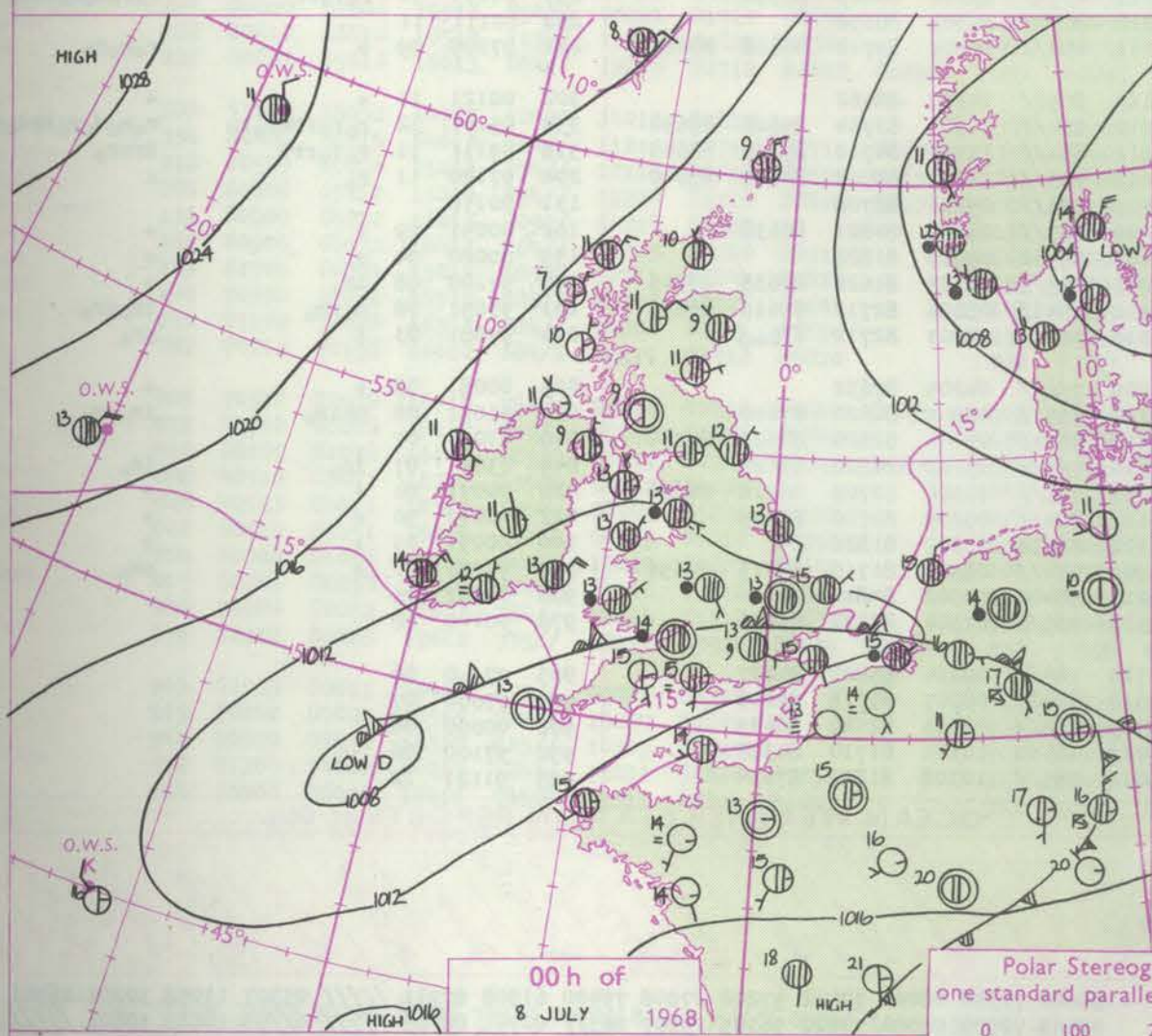
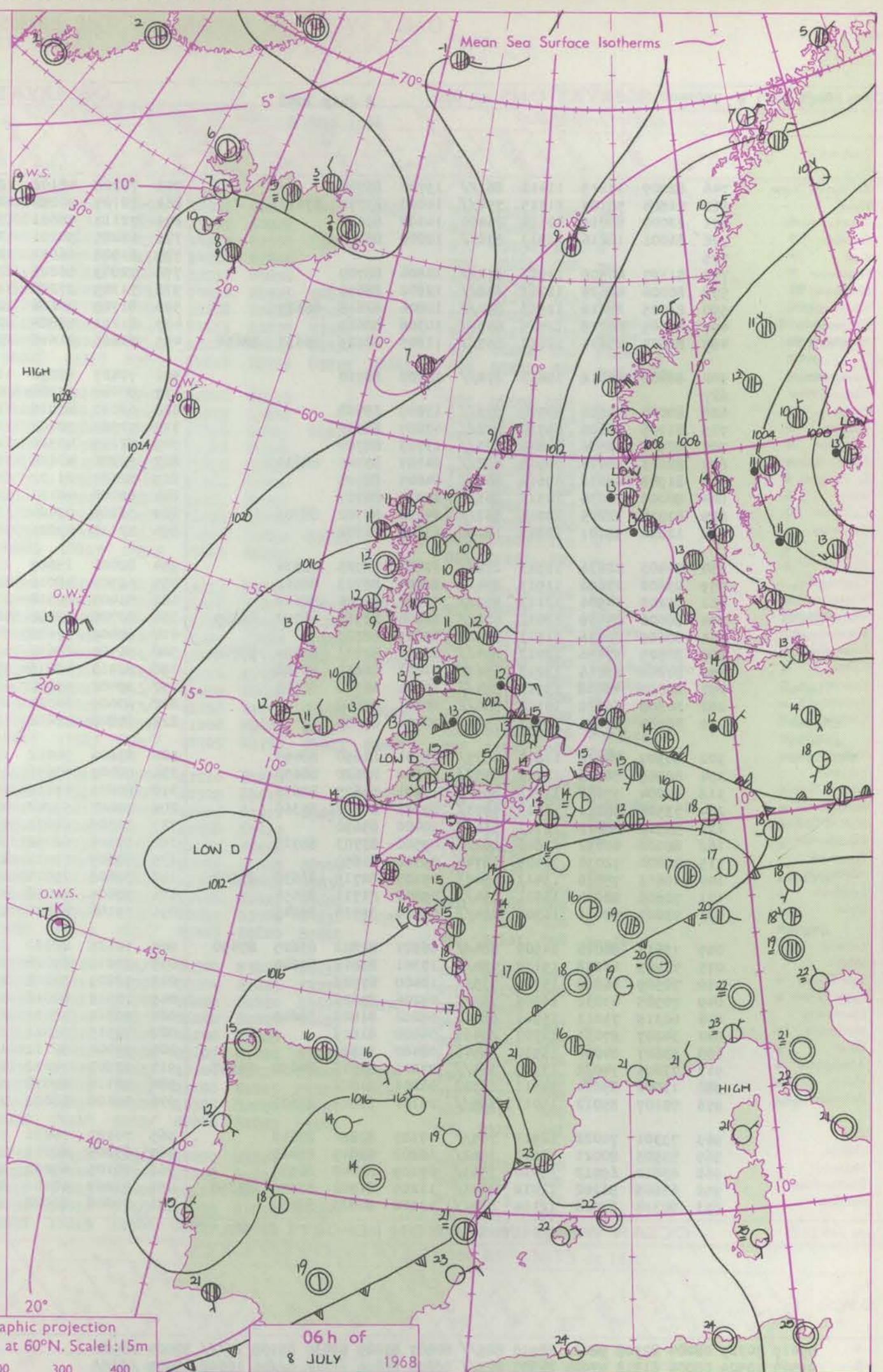
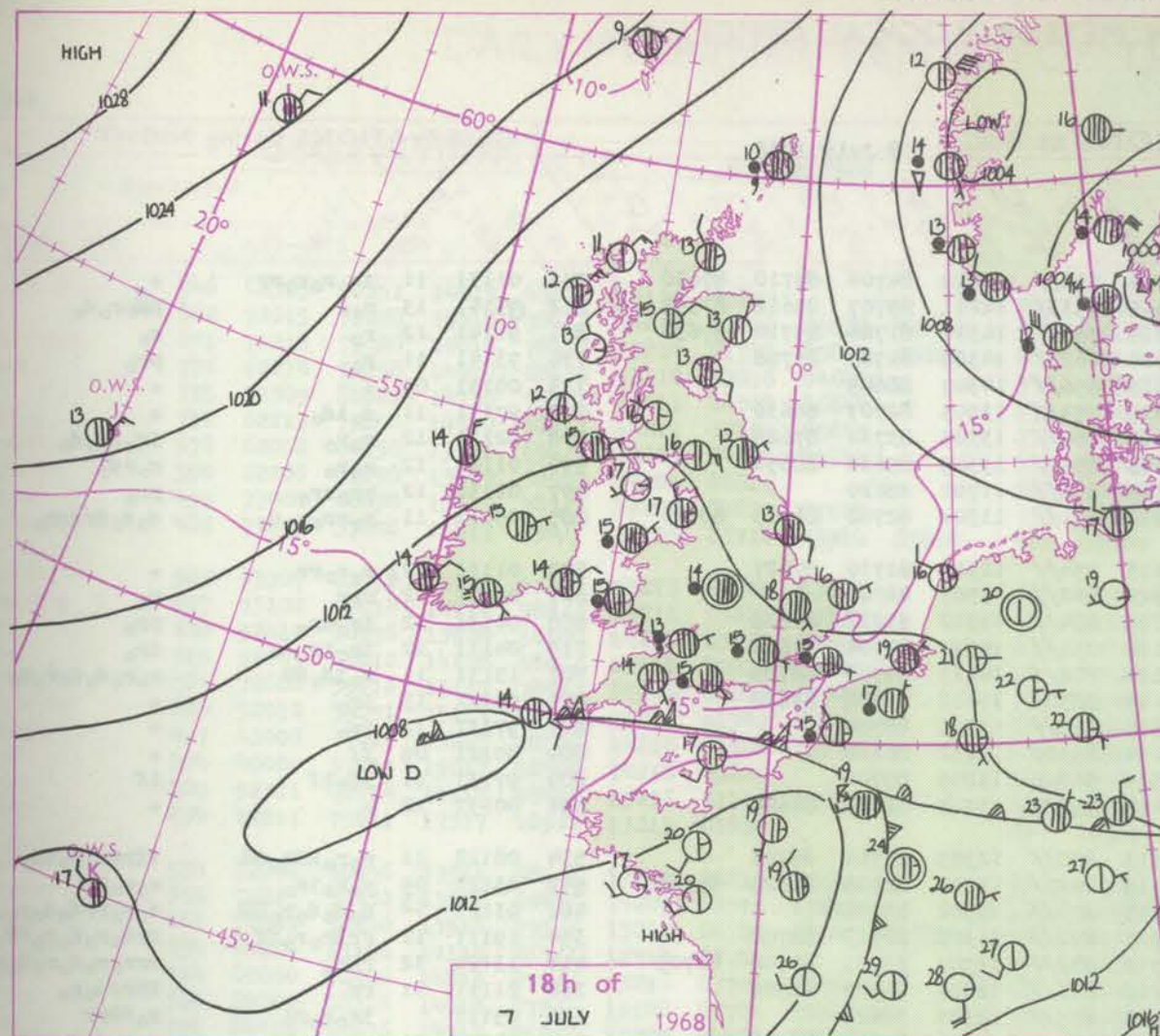
Date of Issue Monday 8 July 1968

Code FM II.C		OBSERVATIONS at 12h. 7 July 1968										OBSERVATIONS at 18h. 7 July 1968										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _s x F	SSS	WEATHER								
																							09h.-15h.	15h.-21h.							
Boscombe Down	746	81712	58612	13814	6577/	11705	86650	88459		746	81308	37586	11514	852//	12609	83705	86710	88630	746	03161	000	r _o r _o rr		d _o r _o d _o r _o rr							
Hurn	862	80806	38618	12814	3742/	13804	83715	88540		862	81305	30606	11215	7532/	14603	84708	85710	86625	862	07161		r _o r _o rr		d _o r _o d _o r _o rr							
Thorney Island	871	81109	37612	14315	5537/	14501	83708	84640	88462	871	81107	32615	11615	853//	14509	84708	86625	88650	871	06171	007	r _o r _o rr		d _o r _o d _o r _o rr							
Gatwick	776	81606	68036	13219	8097/	10708	84359	88464		776	80502	36506	11714	1557/	12815	81620	88458		776	06201	008	r _o r _o rr		d _o r _o d _o r _o rr							
Kew	775	71706	62032	13520	786//	11712	82838	87650		775	80000	60216	11715	856//	13709	88648			775	03211	029	r _o r _o rr		d _o r _o d _o r _o rr							
Heathrow	772	71409	62022	13520	4863/	09710	81830	84656	87359	772	81105	56616	11615	6567/	13607	86645	88459		772	03211	029	r _o r _o rr		d _o r _o d _o r _o rr							
Mildenhall	578	20000	59051	13621	22600	12706	82835			578	81507	63028	11518	1572/	08610	81650	88459		578	02211	053	r _o r _o rr		d _o r _o d _o r _o rr							
Wattisham	590	72405	62031	13820	786//	11803	84830	85656		590	81506	62622	12215	2572/	11707	82656	88460		590	01211	048	r _o r _o rr		d _o r _o d _o r _o rr							
Gorleston	497	30208	60020	13816	35600	12101	83635			497	80707	60031	12216	855//	12816	88625			497	07201	076	r _o r _o rr		d _o r _o d _o r _o rr							
West Raynham	485	23006	62031	13419	11601	09801	81830			485	80909	62601	12415	4577/	12705	84656	86360	88465	485	03211	084	r _o r _o rr		d _o r _o d _o r _o rr							
Aberporth	502	81605	62602	12016	1167/	09707	81835	87359	88460	502	81108	58602	10715	2257/	10706	82820	86358	88460	502	02181	028	r _o r _o rr		d _o r _o d _o r _o rr							
Ross-on-Wye	627	81502	60251	12617	1262/	12609	81830	88458		627	81003	24636	11113	8032/	12607	88508			627	15182	015	r _o r _o rr		d _o r _o d _o r _o rr							
Filton	628	81007	58606	13016	8087/	11505	88357			628	80705	40586	11213	7732/	12708	87707	88515		628	09171	005	r _o r _o rr		d _o r _o d _o r _o rr							
Rhoose	715	81004	56602	12814	4562/	11705	84640	88457		715	80708	26606	10512	872//	12508	83704	88707		715	07151	000	r _o r _o rr		d _o r _o d _o r _o rr							
Chivenor	707	80907	28636	12213	854//	12707	86715	88640		707	81205	59216	09915	6542/	13611	83715	86640	88460	707	06151	000	r _o r _o rr		d _o r _o d _o r _o rr							
Mount Batten	827	80911	48616	10714	5547/	13712	82712	83640	88456	827	81109	48636	09114	6532/	14710	83706	85625	88540	827	08152	000	r _o r _o rr		d _o r _o d _o r _o rr							
St. Mawgan	817	81111	28636	10913	2737/	12609	82707	84358	88460	817	71210	50056	08914	5722/	13709	85704	87458		817	05151	002	r _o r _o rr		d _o r _o d _o r _o rr							
Scilly	804	81011	16616	09413	873//	13707	88707			804	71009	32216	08014	783//	14705	84708	87628		804	02151	001	r _o r _o rr		d _o r _o d _o r _o rr							
Culdrose	809	80915	21616	10914	6712/	14606	82702	86704	88458	809	90808	08475	08914	9////	14702	89/00			809	06151	000	r _o r _o rr		d _o r _o d _o r _o rr							
Guernsey	894	81207	58216	12015	4577/	13703	84656	87360		894	51810	50216	11315	58133	14605	82702	85640		894	04161	018	r _o r _o rr		d _o r _o d _o r _o rr							
Elmdon	534	42002	65031	13218	18431	09708	81818	83362		534	80000	45612	11714	2562/	13709	82640	88557		534	07192	024	r _o r _o rr		d _o r _o d _o r _o rr							
Cardington	559	62502	58052	13320	42531	11708	84825	83365		559	81405	59616	11616	3577/	13507	83650	88360		559	01211	038	r _o r _o rr		d _o r _o d _o r _o rr							
Wittering	462	52103	69031	13520	11601	10707	81840	85075		462	80408	58616	11715	7577/	13709	87650	88460		462	03211	038	r _o r _o rr		d _o r _o d _o r _o rr							
Watnall	354	42004	61051	12921	22632	11706	82835	83078		354	80000	40606	11916	5552/	13501	85625	88558		354	06222	097	r _o r _o rr		d _o r _o d _o r _o rr							
Shawbury	414	70000	69036	13318	30982	11711	83365	86075		414	80000	62218	11415	2577/	13711	82656	85362	88465	414	06191	028	r _o r _o rr		d _o r _o d _o r _o rr							
Finningley	360	20000	62020	13520	21600	11805	82840			360	81304	62601	12016	5577/	13604	85656	88463		360	02221	086	r _o r _o rr		d _o r _o d _o r _o rr							
Kilnsea	396	80509	48032	14511	855//	10102	88625			396	81111	48032	12813	40979	11712	84360	88170		396	00140	072	r _o r _o rr		d _o r _o d _o r _o rr							
Leeming	257	30000	58041	13318	38600	10806	81830	83640		257	81505	59801	12416	885//	12604	82825	88650		257	01191	065	r _o r _o rr		d _o r _o d _o r _o rr							
Tynemouth	262	50907	74024	14514	48630	11102	82830	84635		262	80507	66022	13812	855//	10601	88620			262	00151	061	r _o r _o rr		d _o r _o d _o r _o rr							
Carlisle	222	40000	82031	13218	48601	11808	83830			222	40813	69011	12116	38641	12604	83825			222	00190	087	r _o r _o rr		d _o r _o d _o r _o rr							
Valley	302	60510	83031	12919	12632	10706	81840	86075		302	80507	74606	11615	3577/	12604	83650	88460		302	07191	067	r _o r _o rr		d _o r _o d _o r _o rr							
Ringway	334	61905	66031	12919	2268/	09608	82835	85360		334	81605	59212	11416	1567/	12606	81640	88359		334	07201	079	r _o r _o rr		d _o r _o d _o r _o rr							
Squires Gate	318	23007	78021	13317	11509	11807	81828			318	73408	80021	11117	28531	10711	81828	86360		318	01191	102	r _o r _o rr		d _o r _o d _o r _o rr							
Ronaldsway	204	51206	86031	13215	12530																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A depression has remained off southwest England for the past 24 hours, while its associated occlusion moved north into England and Wales. A small depression formed on this front over Cornwall and has moved northeast into the Midlands and filled slowly. Over the next 24 hours these two depressions will fill while

the cloud associated with the occlusion moves off into the North Sea, leaving the east of the British Isles in a col area while western areas come under the influence of the northerly flow round the anticyclone in central Atlantic.

Issued at midday Monday 8

July 1968

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

Code FM 11.C

OBSERVATIONS at 00h.

8 July 1968

OBSERVATIONS at 06h.

8 July 1968

OBSERVATIONS during NIGHT

Station

iii

Nddff

VVwwwW

PPPTT

N_hCh_hC_hH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwwwW

PPPTT

N_hCh_hC_hH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RRT_nE

T_gT_g

21h.—03h.

03h.—09h.

Boscombe Down

746

82009

17215

11413

861//

13702

88702

746

72208

48102

12214

752//

13209

84704

84710

87630

746

01131

11

ir_or_or_orr

Hurn

862

71805

58106

11315

754//

14000

83710

87621

862

72107

50252

12415

7533//

14211

85707

85612

87359

862

03141

13

r_or

Thorney Island

871

22007

58016

12114

25400

14102

81616

871

72113

58601

13315

753//

14311

81706

85710

87630

871

91141

12

r_o

Gatwick

776

81001

18216

11913

872//

12000

88703

776

62205

50101

12914

6623//

14309

81705

85708

776

93141

11

r_o

Kew

775

775

61908

66012

12615

656//

14307

86645

775

00131

09

+

Heathrow

772

81107

40506

11713

873//

12804

88709

772

72009

56025

12215

753//

13205

82707

86636

772

97131

11

d_oid_o

Mildenhall

578

80000

48616

12213

858//

12802

88656

578

71305

37206

12013

754//

13305

83712

87625

578

02121

12

r_or_o

Wattisham

590

81005

28216

12513

854//

12806

82618

88629

590

81705

20206

12613

855//

13305

85620

88650

590

01121

12

r_or_o

Gorleston

497

80605

60218

12515

855//

10306

88620

497

81211

58808

12315

855//

11702

88620

88650

497

02132

12

pr_orr_o

West Raynham

485

81005

23616

12612

855//

11803

82623

86633

88656

485

81206

21616

12612

851//

11304

82702

86615

88640

485

05111

11

r_orr_or_od_o

Aberporth

502

80404

40616

10613

874//

12702

88710

502

70407

48056

11413

754//

12310

81710

87627

502

01131

12

r_or_orr

Ross-on-Wye

627

627

80000

17286

10813

862//

13307

88703

627

02121

12

rrr

Filton

628

80000

19606

10514

873//

13807

88708

628

62010

61016

11115

684//

13312

81712

83818

628

04131

12

ir_orr_o

Rhoose

715

81105

50606

09714

872//

13807

88705

715

72902

50106

11114

752//

14314

82704

87612

715

04131

12

ir_oir

Chivenor

707

80906

28506

09814

873//

13703

88709

707

82205

40516

11314

872//

14213

85703

88709

707

13131

11

r_oid_oRR

Mount Batten

827

82013

58016

09915

852//

14107

83705

88630

827

52206

40106

11414

58300

14212

82708

83812

827

93141

13

ir_o

St. Mawgan

817

81908

48212

09614

862//

14005

88705

817

82407

21102

11814

860//

13313

88700

817

97131

13

ir_o

Scilly

804

80000

56034

10313

863//

13214

88707

804

60000

40101

12114

65500

14212

86628

804

00121

09

ff

Culdrose

809

81214

32205

10014

861//

14107

84702

88706

809

52206

09424

11513

56000

13209

85700

809

97131

11

id_o1f

Guernsey

894

12010

58101

12813

18100

13206

81702

894

72110

63021

14414

752//

13314

82703

86640

894

00131

12

+

Elmdon

534

81403

20636

11513

2722//

12802

82705

88536

534

80000

15605

11313

870//

12305

85701

88703

534

08122

11

r_or_oRRr_odd

Cardington

559

83602

23606

11913

854//

12804

83713

88617

559

61506

48016

11715

4523//

13104

82705

84625

85362

559

03121

05

r_or_oir

Wittering

462

81203

14506

12113

853//

13802

82706

88619

462

81403

08516

11713

870//

13302

88701

462

03121

12

d_or_oir_oDD

Watnall

354

80606

09636

12012

6712//

12606

83701

86702

88529

354

80708

08596

11911

872//

11302

87703

88708

354

19111

11

rrrr_or_off

Shawbury

414

80605

28636

11513

8052//

13805

88523

414

80406

17606

11313

872//

13303

83703

85706

88709

414

13121

12

rrr_o

Finningley

360

80805

37636

12712

854//

12801

82711

85714

88618

360

80705

20636

12612

871//

12304

83702

88703

360

21111

11

rr

Kilnsea

396

81208

63216

13213

6567//

11001

86630

88360

396

80913

48616

12912

855//

12305

88625

88556

396

05111

11

ir_or_or_o

Leeming

257

80000

48638

13512

854//

10204

86710

88629

257

80402

56636

13711

4552//

11206

84625

88556

257

04111

11

r_or_orr

Tynemouth

262

80306

66022

14112

856//

10101

88640

262

80609

66022

14312

8097//

10305

88358

262

00111

11

r_or_orr

Carlisle

222

70709

58021

12911

756//

10001

87630

222

80808

58212

13711

854//

10309

83712

84618

88640

222

97100

09

+

Valley

302

80307

74026

11613

1577//

11601

81650

88460

302

83606

74012

12113

8097//

11207

88462

302

00121

11

+

Ringway

334

80905

50636

11713

855//

12802

82620

88650

334

80407

40636

11612

854//

11303

83714

85628

88650

334

05121

12

r_or_orrrr_or_o

Squires Gate

318

81004

57618

11713

855//

13201

85625

88656

318

80609

45636

12212

854//

12307

84712

85625

88645

318

09111

11

r_or_orrr

Ronaldsway

204

73506

80211

11513

4573//

09703

84656

87360

204

70607

59042

12013

753//

11307

84707

84615

87640

204

97120

11

r_o

Mull of Galloway

131

53512

80012

12711

556//

10400

85630

131

80508

60032

13511

863//

09206

88708

131

00110

Esksdalemuir

162

80106

40052

13810

862//

09500

83703

88710

162

80304

62052

14210

885//

08206

84821

88638

162

00091

09

+

Prestwick

135

20000

72030

12409

15740

09302

81650

135

30605

70011

13411

28562

09209

81826

135

00080

04

+

Abbotsinch

140

70611

75026

13411

4547//

09103

82718

83630

87362

140

70608

75021

14211

755//

08305

81622

83635

87645

140

97100

08

ir_o

Leuchars

171

70806

82012

14011

754//

09602

81711

87656

171

70405

74036

14510

7543//

08206

82712

85616

86633

171

97091

08

ir_oir_o

Dyce

091

73007

70021

14309

754//

08000

85710

87645

091

73108

62022

14310

754//

08203

82712

87645

091

97081

03

+

Lerwick

005

73613

80026

14509

784//

06301

81812

83625

87650

005

70115

82022

15009

756//

04205

87632

005

00081

08

+

Wick

075

73405

66028

15110

784//

10301

83818

87640

075

70210

80028

15110

755//

08001

84620

87640

075

96081

08

prir_o

Sule Skerry

010

70509

66818

15711

735//

10400

87920

010

70209

81028

15410

4857//

07201

82820

84625

87360

010

02090

07

Cape Wrath

049

70505

83032

16009

755//

09206

87620

049

70512

82016

15710

785//

07203

84820

85625

049

03091

07

ir_o

Stornoway

026

60315

75011

15911

68500

08202

81820

86640

026

70512

70031

16211

783//

10306

82708

86818

86630

026

00071

04

+

Benbecula

022

30207

87031

14707

28431

06400

81819

022

70515

86021

15111

784//

09209

81710

87635

022

00070

50

+

Tiree

100

33607

84030

13510

28541

08400

81820

100

30000

80111

14312

28532

11309

81820

100

00091

03

+

Aldergrove

917

73606

74022

13709

754//

07201

81715

84650

86657

917

73503

74022

13909

754//

08304

81710

84715

86656

917

97081

07

+

Malin

980

13006

85011

14511

18502

06201

81822

980

50110

80031

14212

58400

10302

84816

980

00091

05

Belmullet

976

70107

85012

15011

785//

06101

85822

83632

976

70106

88022

15313

785//

07304

85822

83636

976

00100

08

Birr

965

73301

70022

12911

785//

10103

82820

87642

965

70102

70011

14710

785//

09214

85820

84637

965

97090

06

Dublin

969

53503

80021

12611

3562//

10202

83645

85460

969

63205

80011

13510

6542//

08307

81718

86648

969

97090

07

Shannon

962

63610

69012

13010

3563//

07109

83640

86359

962

70105

69032

14409

755//

08313

82720

86635

962

00090

08

Roches Point

952

63605

56102

12012

3543//

11205

81712

83645

85358

952

43209

48101

13711

16430

10314

81710

84358

952

97100

06

Valentia

953

80314

83026

12114

885//

11104

84822

88630

953

70808

82028

14012

785//

10308

81822

87634

953

91121

12

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 00h.

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.

99L_aL_aL_a

QcLoLoLoLo

YYGGiw

Nddff

VVwwwW

PPPTT

N_hCh_hC_hH

D_ssapp

8N_sCh_sh_s

8N_sCh_sh_s

OT_sT_sT_d

IT_wT_wT_wT

3P_wP_wH_wH_w

d_wd_wP_wH_wH_w

O.W.S.

99L_aL_aL_a

QcLoLoLoLo

YYGGiw

Nddff

VVwwwW

PPPTT

N_hCh_hC_hH

D_ssapp

8N_sCh_sh_s

8N_sCh_sh_s

OT_sT_sT_d

IT_wT_wT_wT

3P_wP_wH_wH_w

d_wd

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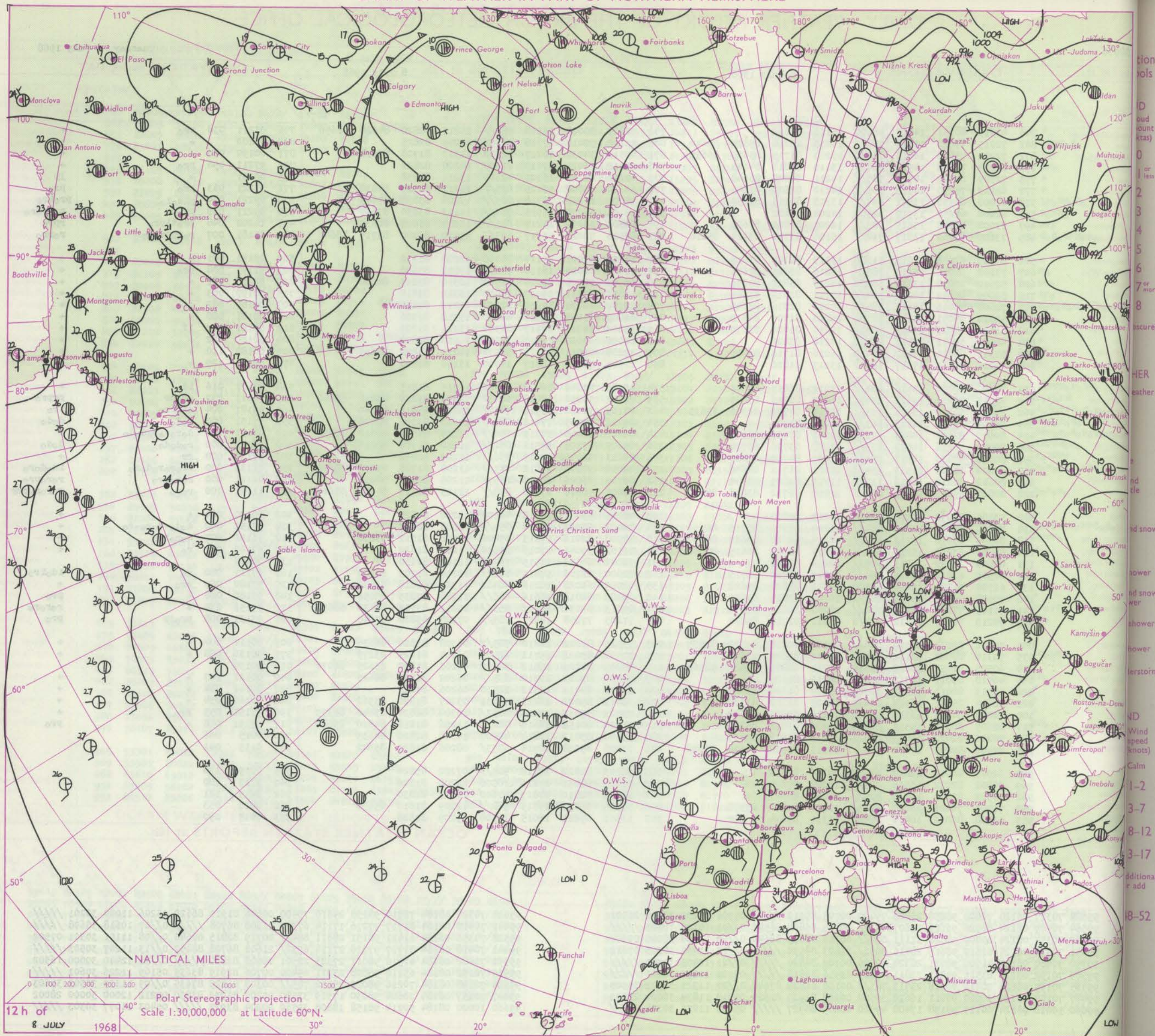
Date of Issue Tuesday 9 July 1968

Date of Issue Tuesday 9 July 1968

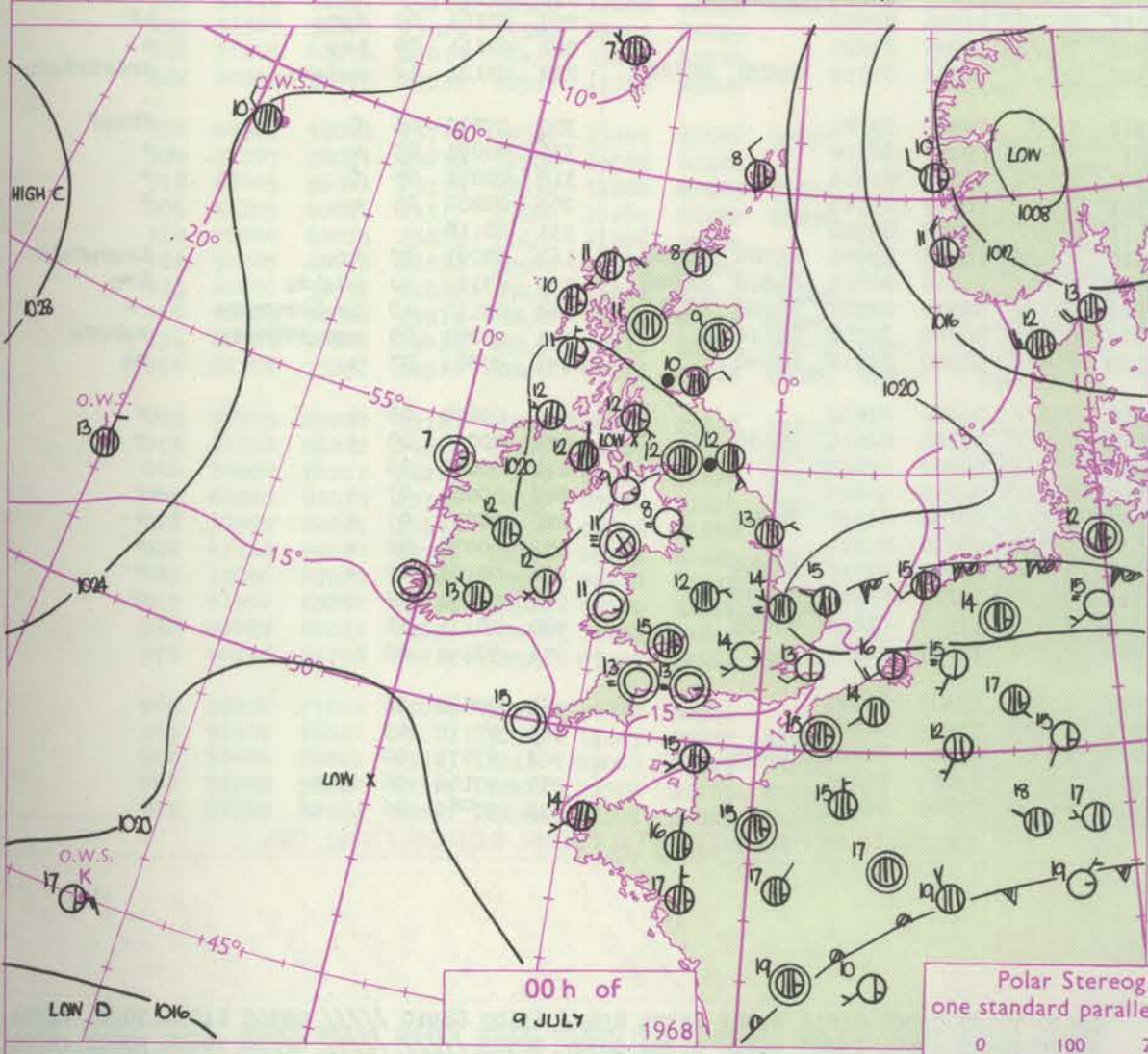
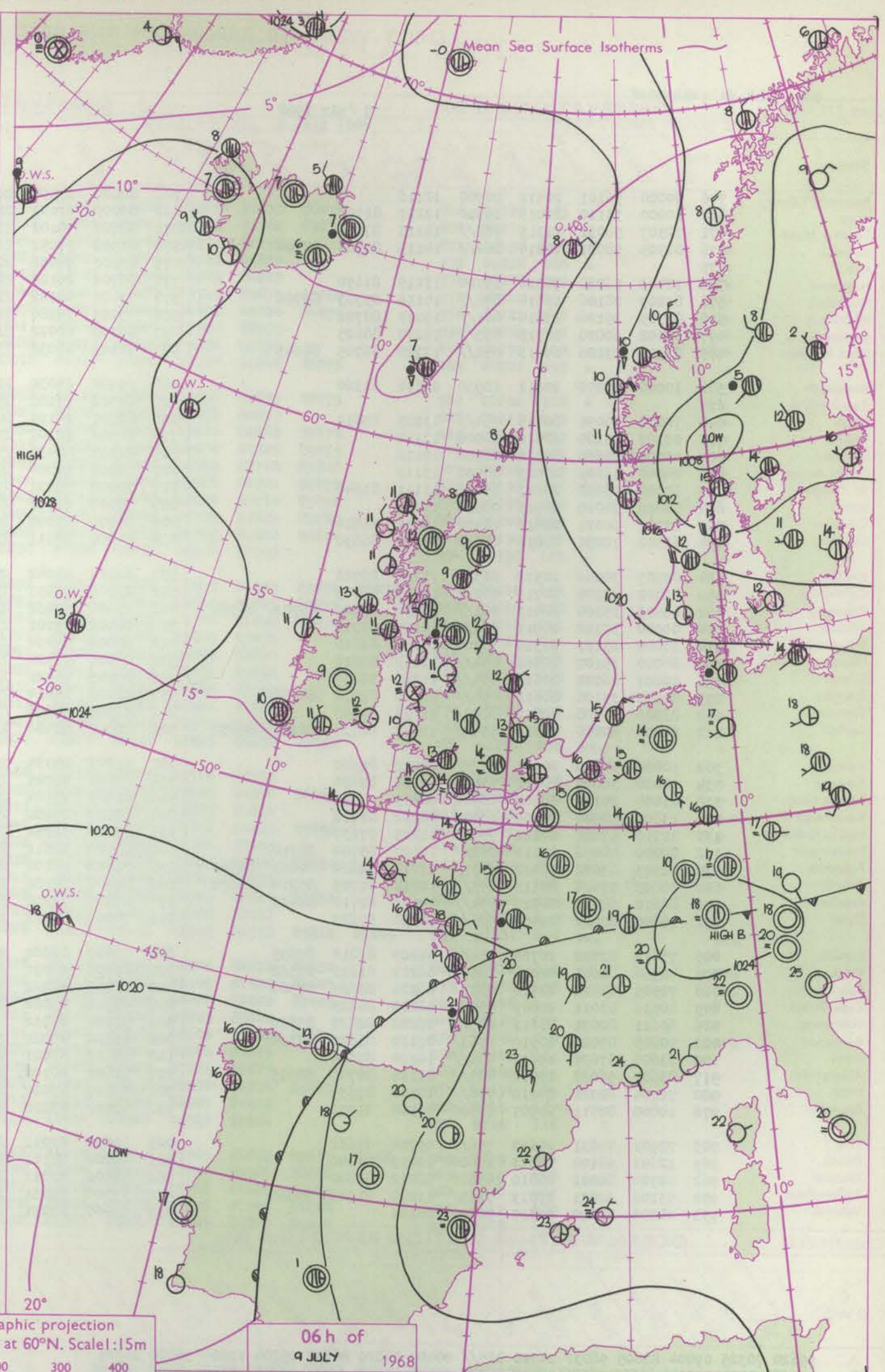
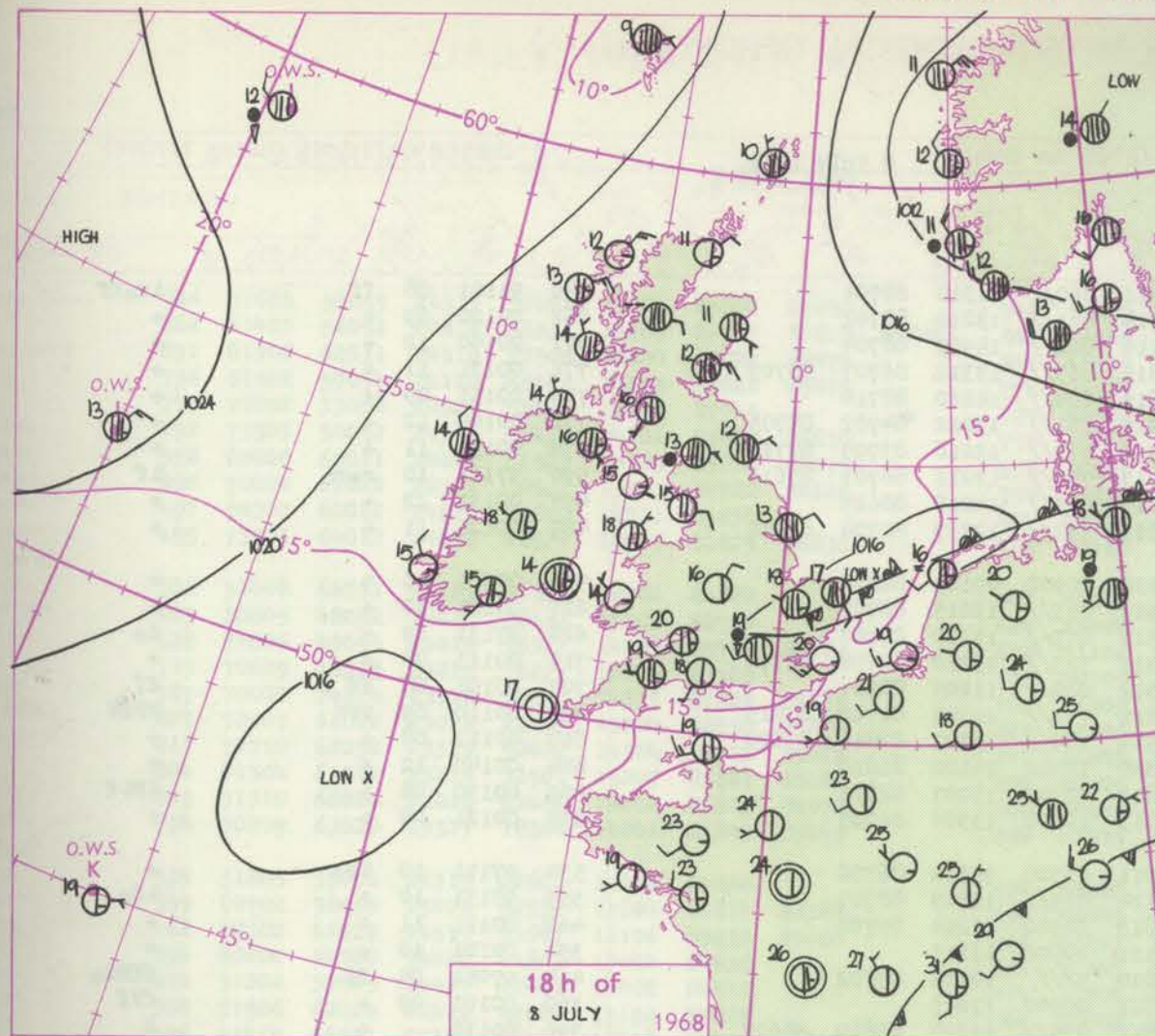
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times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A col area with small minor depressions has persisted over the British Isles. The occlusion which gave the rain over southern districts is now a weak feature over the Low Countries while the rain area over south and east Scotland is

associated with a shallow low pressure centre which drifted northeast. Over the next 24 hours the northeasterly airstream associated with the Atlantic anticyclone will slowly edge into Ireland, Scotland and northern England.

Issued at midday Tuesday 9 July 1968

No.

Co

H.M.S.O. Press, Mot.D, Bristol

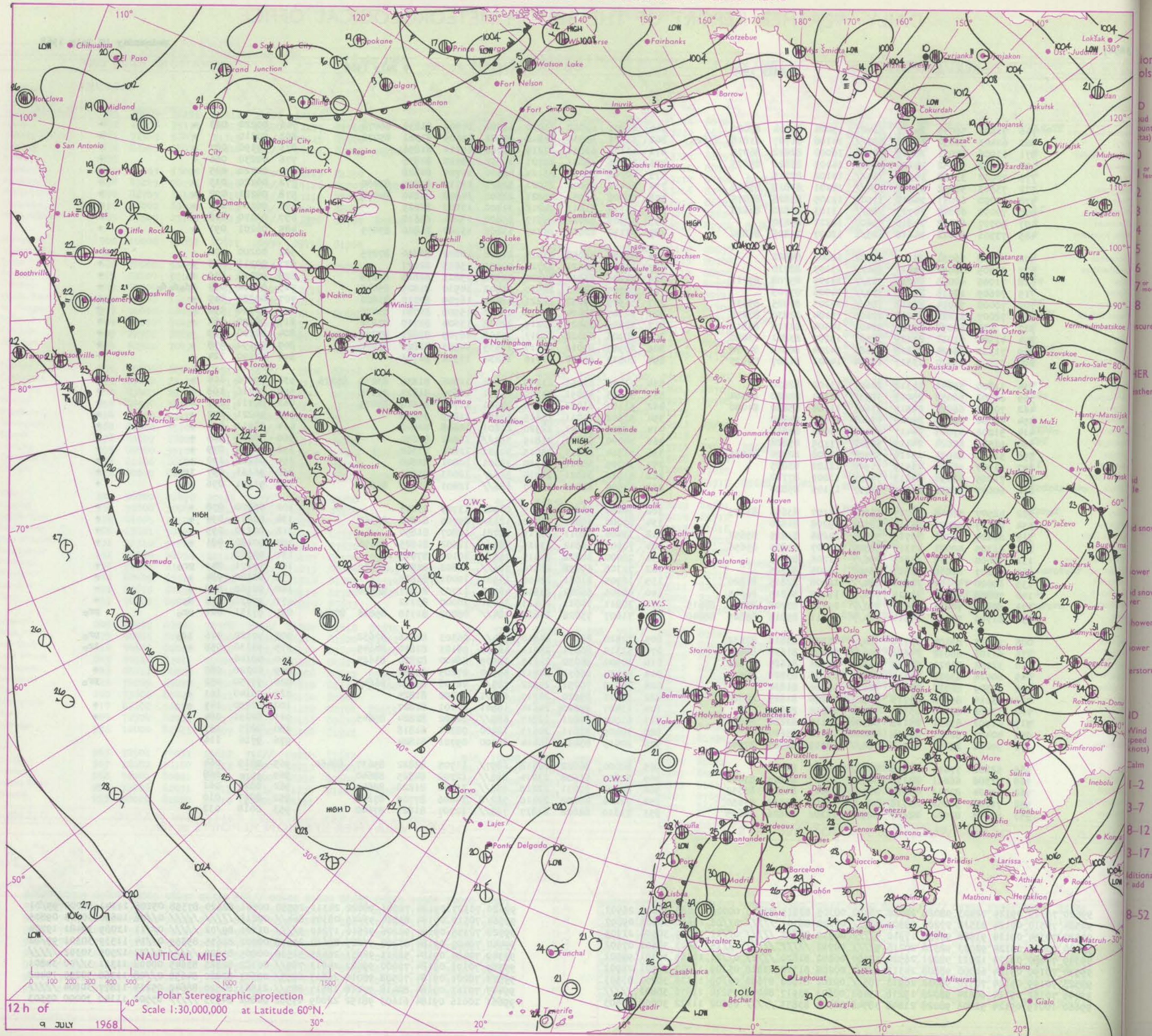
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38947

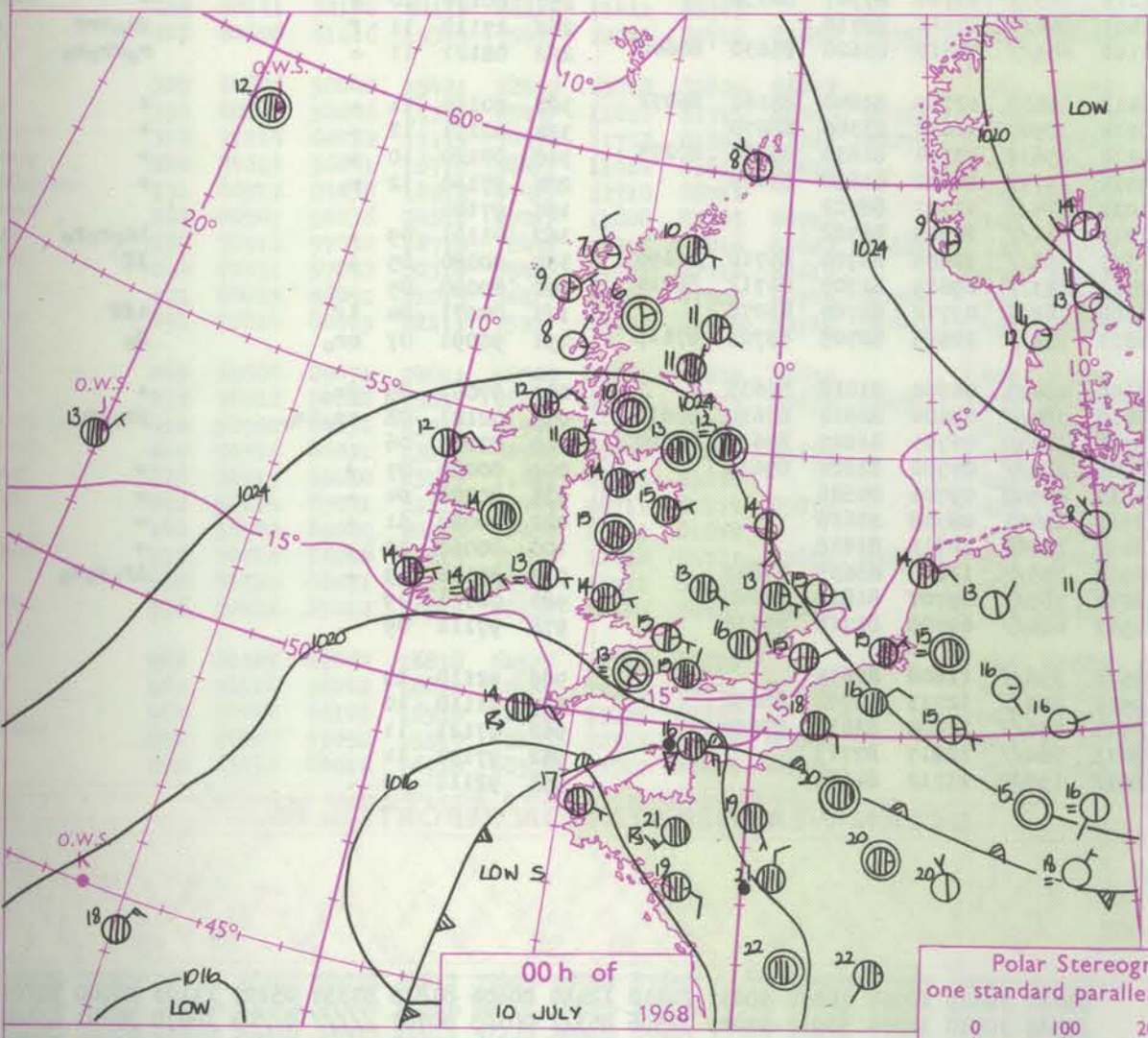
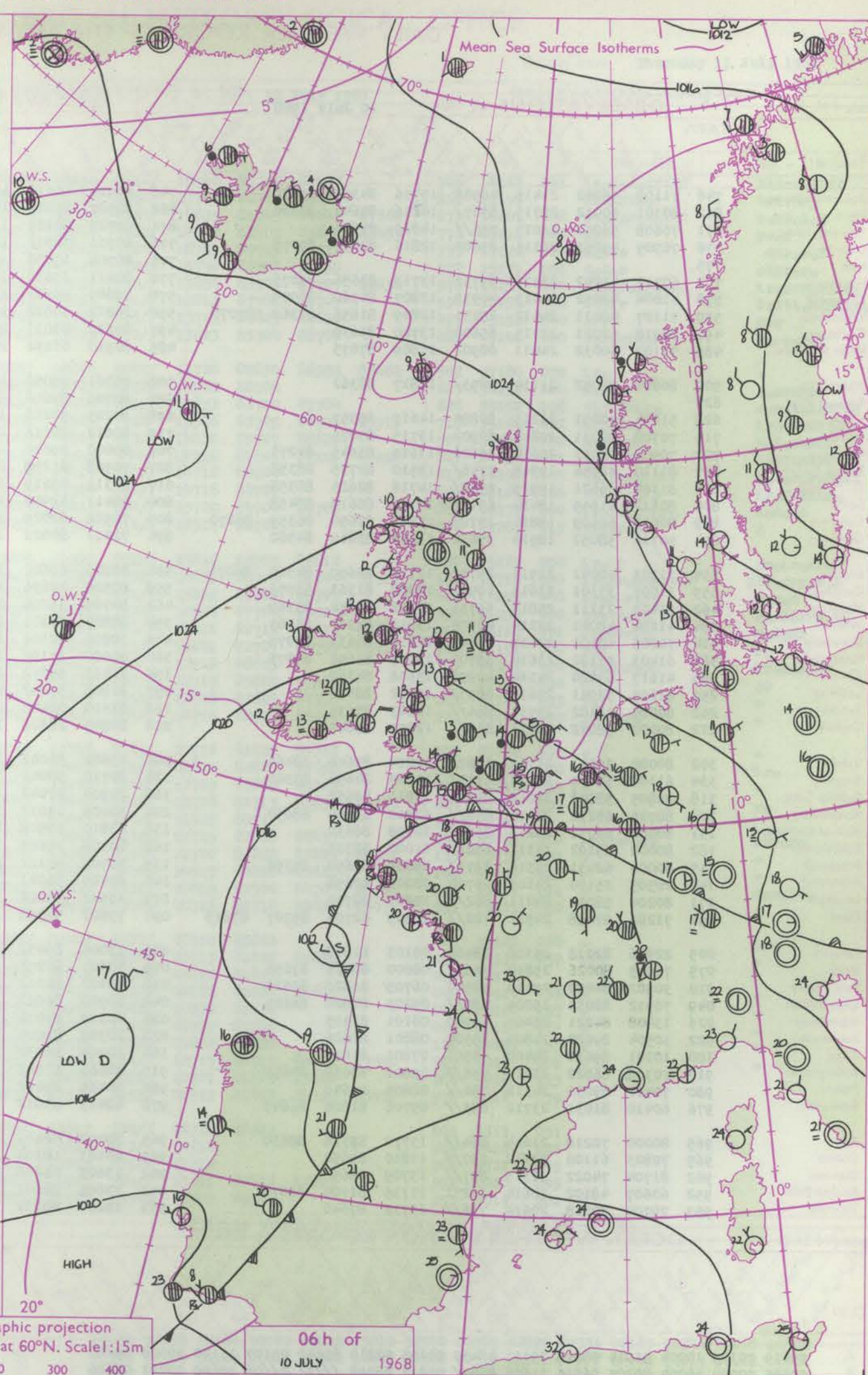
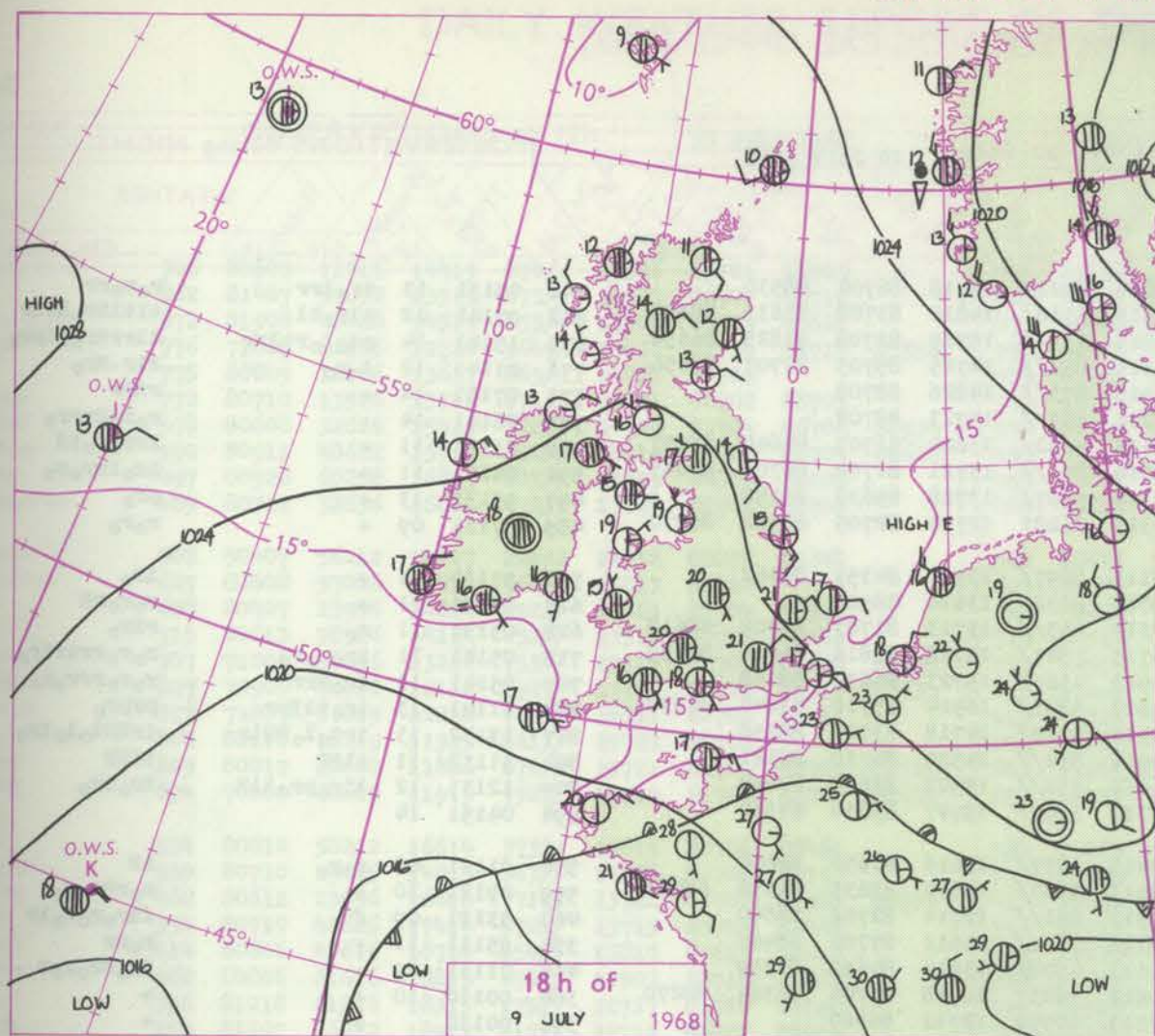
Date of Issue Wednesday 10 July 1968

Code FM II.C		OBSERVATIONS at 12h. 9 July 1968										OBSERVATIONS at 18h. 9 July 1968										OBSERVATIONS during DAY			
Station	III	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	III	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	III	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	71603	58055	24317	31401	13004	83814	87080		746	61807	62022	23020	11602	14509	81830	86078		746	00220	063	+	+		
Hurn	862	61403	56052	24518	683//	14106	81707	83818	85625	862	51505	62031	22818	10942	15609	81362	85076		862	00210		+	+		
Thorney Island	871	61906	62031	24319	22506	16000	82822	86075		871	41108	62051	23219	12788	15711	81856			871	00190	087	+	+		
Gatwick	776	51502	57052	24120	48501	14103	83826	85075		776	21706	58021	22721	12602	15710	81835			776	00230	066	+	+		
Kew	775	70802	33052	24320	764//	14102	87715			775	40708	56051	23121	42500	14709	84828			775	00220	025	+	+		
Heathrow	772	73503	50052	24319	784//	14201	83818	85630		772	60411	56042	23021	526/1	13710	85835	83080		772	00220	033	+	+		
Mildenhall	578	60000	62031	24619	31501	12105	83828	84075		578	50508	61051	23821	22601	14808	82840	84070		578	00221	092	+	+		
Wattisham	590	70000	61022	24717	785//	13103	84820	84628		590	21310	61011	24218	21500	13802	82825			590	00200	072	+	+		
Gorleston	497	50707	60012	24816	55600	12211	85630			497	50909	62022	25517	55600	13204	85630			497	00170	108	+	+		
West Raynham	485	73301	64012	24618	625/1	12007	81825	86830		485	51110	62012	24717	11602	13000	81840	85075		485	00201	091	+	+		
Aberporth	502	51408	66031	23119	41502	12002	84822			502	73304	58052	23015	21602	10802	82830	87075		502	00200	102	+	+		
Ross-on-Wye	627	80805	48052	24416	864//	13103	88710			627	21404	57021	22720	00901	13613	82077			627	00211	025	+	+		
Filton	628	71006	40055	24016	763//	14103	85708	87711		628	71106	66032	22720	22508	13611	82828	87275		628	97210	039	d _o	+		
Rhoose	715	70609	18515	24215	762//	14006	87705			715	50707	62011	22520	11502	14510	81825	85075		715	97200	054	1d _o d _o d _o	+		
Chivenor	707	70000	74024	23718	785//	14203	87825	85635		707	51509	59052	22221	48401	16709	82710	83820		707	00220	069	+	+		
Mount Batten	827	72007	61022	23018	22608	15104	82830	87278		827	71107	33404	22018	12002	15508	81701	85070		827	00190	096	+	+		
St. Mawgan	817	71710	62052	23319	52402	14304	81710	85818		817	71606	74022	22219	22408	13604	81710	87272		817	00190	063	+	+		
Scilly	804	41304	61011	23219	32501	15207	83821	83080		804	70906	63022	21917	32508	16709	83821	87280		804	00200	109	+	+		
Culdrose	809	71310	68024	22818	62466	14204	86818	84070		809	60907	80012	22317	11535	14505	81820	86270		809	00190	078	+	+		
Guernsey	894	30209	63020	23517	18304	14001	81807	83075		894	20513	60030	21716	16232	13512	81703			894	00190	124	+	+		
Elmdon	534	31805	59051	24318	22601	11102	82830			534	71406	63051	23220	11602	11808	81835	83070	85075	534	00210	104	+	+		
Cardington	559	60702	58055	25018	5253/	13104	85820	83364		559	51005	59051	23720	14501	12609	81625	85075		559	00210	068	+	+		
Wittering	462	70302	66022	24519	51601	11106	85830	84080		462	51107	61022	23820	14601	11706	81640	85075		462	00211	091	+	+		
Watnall	354	40000	60040	24020	41601	13002	84830			354	51602	61011	23619	55700	11805	85656			354	00221	072	+	+		
Shawbury	414	51202	37045	24417	41401	14002	84812			414	31305	58041	22920	22601	12808	82840			414	00211	054	+	+		
Finnigley	360	51506	62024	24419	52500	11105	85828			360	70000	62021	23819	757//	13802	87650			360	00210	065	+	+		
Kilnsea	396	51410	66031	25116	58500	12208	82820	85625		396	31514	63011	25015	30931	12802	83360			396	00170	079	+	+		
Leeming	257	31507	56041	23519	31500	12102	83825			257	30705	64011	23120	28601	10801	82840			257	00220	100	+	+		
Tynemouth	262	71205	48256	24013	764//	11209	87710			262	51510	61021	23314	526//	12603	85830			262	96161	047	irpr	+		
Carlisle	222	60000	58018	23517	5253/	13105	85824			222	62906	62021	23817	686//	12801	81830	86656		222	91201	056	pr _o	+		
Valley	302	42507	58048	23717	35702	13107	83656	83075		302	30407	61040	23019	00902	13709	83075			302	00200	078	+	+		
Ringway	334	22107	58021	24218	12504	09208	81820			334	60000	65021	23220	1263/	09705	81840	86360		334	00221	094	+	+		
Squires Gate	318	62405	56041	23718	58531	14206	81825	85657		318	33406	62011	23219	18781	12807	81850			318	00210	095	+	+		
Ronaldsway	204	51305	40041	23317	58500	11207	81820	85656		204	70902	56042	23415	785//	12602	81825	87656		204	00180	081	+	+		
Mull of Galloway	131	70000	60015	23815	756//	11206	87645			131	70000	64022	24515	756//	10102	87645			131	00180			+		
Eskdalemuir	162	52207	62056	22817	58500	11305	84825			162	72308	69038	23316	7											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

High pressure has persisted to the northwest of the British Isles, and during the day a ridge extended down the North Sea to Germany. The warm front over France, with Mediterranean air to the south of it, has moved north to the English Channel associated with a thundery low over Biscay. The high pressure

will continue to maintain mostly dry weather in the northwest, but a complex low pressure system will spread thundery outbreaks to much of England and Wales.

Issued at midday Wednesday 10 July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 10 July 1968										OBSERVATIONS at 06h. 10 July 1968										OBSERVATIONS during NIGHT				
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	RRR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	71109	56052	21415	40988	13716	84358	87276		746	80910	40612	16814	6722/	13718	86704	88530		746	05131	13	ir _o lrr	ro _o rr			
Hurn	862	80301	60032	20715	5567/	14816	85640	88360		862	80507	30219	15515	5538/	14812	83708	85635	88358	862	07141	12	tlr _o tl	tlr _o rr _o tlr			
Thorney Island	871	70608	56051	21017	756//	14819	87646			871	70710	58809	15815	733//	15719	82708	83825	86656	871	15141	14	rt _o lortlrr	tlrr _o rr _o lpr _o			
Gatwick	776	70909	45051	22115	25602	12816	82635	87075		776	80911	38912	16315	852//	14725	85705	87707	88656	776	01141	12	l-ro	tlr-ro _o			
Kew	775									775	80706	17636	16915	873//	14826	88708			775	07151	14	+	rRrr			
Heathrow	772	60712	45042	22316	35732	13713	83656	85075		772	80411	35636	17214	873//	13723	88708			772	06141	14	+	ro _o rrrr _o			
Mildenhall	578	71004	48052	24013	40932	12807	84360	86070		578	80807	50621	19414	5532/	13620	81707	85640	88557	578	03121	11	+	irr _o ro _o lR			
Wattisham	590	71107	40031	24412	15731	12809	81656	83362	87078	590	80812	30622	19614	851//	13721	81702	86703	88645	590	04121	11	+	ir _o irr _o ro _o			
Gorleston	497	30910	62021	23715	35600	13720	83630			497	80617	60031	20115	5567/	13728	85630	88358		497	95131	13	+	pr _o			
West Raynham	485	71107	40032	24411	00902	11809	87075			485	80910	61032	20313	26287	12714	82705	86362	88270	485	97111	09	+	ro _o ro			
Aberporth	502	80804	58052	21114	8093/	11817	88362			502	80301	48052	17115	8097/	13711	84359	88462		502	97130	11	+	ir _o			
Ross-on-Wye	627									627	80706	24616	18013	8032/	13610	88508			627	04131	11	+	ro _o rr _o			
Filton	628	51004	40051	21215	50880	14617	85357			628	80205	50216	17314	853//	13713	81707	85708	88618	628	05131	11	ro	rRrr			
Rhoose	715	70708	50031	20815	00902	13715	87075			715	80612	24216	16715	7847/	13718	82816	86626	88359	715	05141	11	ir _o ro _o ro	ro _o rrrrir _o			
Chivenor	707	70905	48051	20614	35606	13615	83645	87275		707	80000	32616	15915	4567/	15723	84630	88458		707	05141	11	ir _o Rrr	ro _o rrrr _o ro			
Mount Batten	827	81110	48956	19915	2748/	13510	82715	88358		827	70508	61258	14517	5243/	16514	85710	83840	87358	827	11141	13	ir _o tlTpr	prpr _o			
St. Mawgan	817	81304	56621	19915	2558/	14716	82625	88358		817	80311	48619	15514	3708/	14718	83701	88358		817	13132	13	ir _o tl _o RRir	irRRt _o l _o ir _o			
Scilly	804	80812	61959	18414	6542/	14722	86618	88458		804	80411	32959	14914	854//	14520	84710	88621		804	31132	11	tlRR	tlRR			
Culdrose	809	80612	66609	18814	25787	13822	82650	86359	88270	809	70509	62029	16015	756//	15507	82635	87650		809	12131	12	tlr _o pr _o tlR	tr _o ir _o			
Guernsey	894	50714	58051	18516	35632	13818	83640	84360		894	72011	60022	14717	3567/	15707	83630	87360		894	04151	14					
Elmdon	534	71203	40041	22913	25732	12711	82650	84360	86075	534	80806	60602	19413	1577/	10616	81650	88460		534	01121	08	ro _o ro	lR			
Cardington	559	31007	37101	23613	10931	12808	81363	83075		559	80508	40636	19513	3567/	13817	83635	86358	88462	559	09121	10	+	ro _o rrrr _o ro			
Wittering	462	71403	23111	23813	55731	13706	85650	85360		462	80705	35104	20312	851//	12714	82702	88640		462	93111	09	f	fir _o ro _o ir			
Watnall	354	41204	48041	23214	40970	13811	82360	83365		354	80807	32101	20212	7622/	11612	87704	88465		354	95111	11	+	ro _o rr			
Shawbury	414	70805	40101	22414	45642	12612	84633	87075		414	70806	40102	19113	4578/	13615	84650	87359		414	01131	09	+	ir _o rrrr _o ro			
Finningley	360	61403	57102	23614	35701	13709	83656	84075		360	80000	37102	20612	36237	12718	83704	85364	88270	360	00110	10	+	+			
Kilnsea	396	41617	63020	24314	40970	13608	84360			396	61413	66012	21713	60970	12712	86360			396	00130	10	+	+			
Leeming	257	81605	32041	23614	8097/	13802	88360			257	81805	37042	21214	7637/	13710	87707	88359		257	00130	10	+	+			
Tynemouth	262	80000	48102	23712	856//	12803	88635			262	83610	02446	21411	864//	11714	88710			262	17112	11	f	fr _o rrr			
Carlisle	222	80000	58042	23413	856//	12807	88645			222	80808	28616	21112	855//	12610	83620	85630	88640	222	08121	11	+	ro _o rrrr _o			
Valley	302	80000	59041	21715	3567/	12814	83640	88460		302	73604	56042	18413	25632	12715	82640	85362	86072	302	00130	11	+	+			
Ringway	334	61108	58011	22516	4573/	11809	84656	85360		334	80710	50041	19714	30987	12613	83360	88270		334	00131	12	+	+			
Squires Gate	318	80805	58042	22015	858//	13811	88657			318	70906	57042	19213	25638	13714	81630	83362	87275	318	00120	10	+	+			
Ronaldsway	204	80705	60212	22014	856//	12810	83640	88650		204	30205	65011	19014	15731	10812	81650	83075		204	97130	12	ro	+			
Mull of Galloway	131	80000	66032	23213	856//	10708	88630			131	83610	66508	21013	874//	11711	88712			131	97101	12					
Eskdalemuir	162	80000	25102	24311	862//	11000	88703			162	80308	19606	22210	871//	10609	88702			162	01101	09	+	ir _o ro _o ro			
Prestwick	135	60000	62031	23310	3573/	09605	83650	85358		135	70708	50102	21311	752//	10609	84704	86710	87650	135	00080	05	+	ff			
Abbotsinch	140	20505	35100	24109	25700	08001	82656			140	80405	56041	22511	863//	09609											

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38948

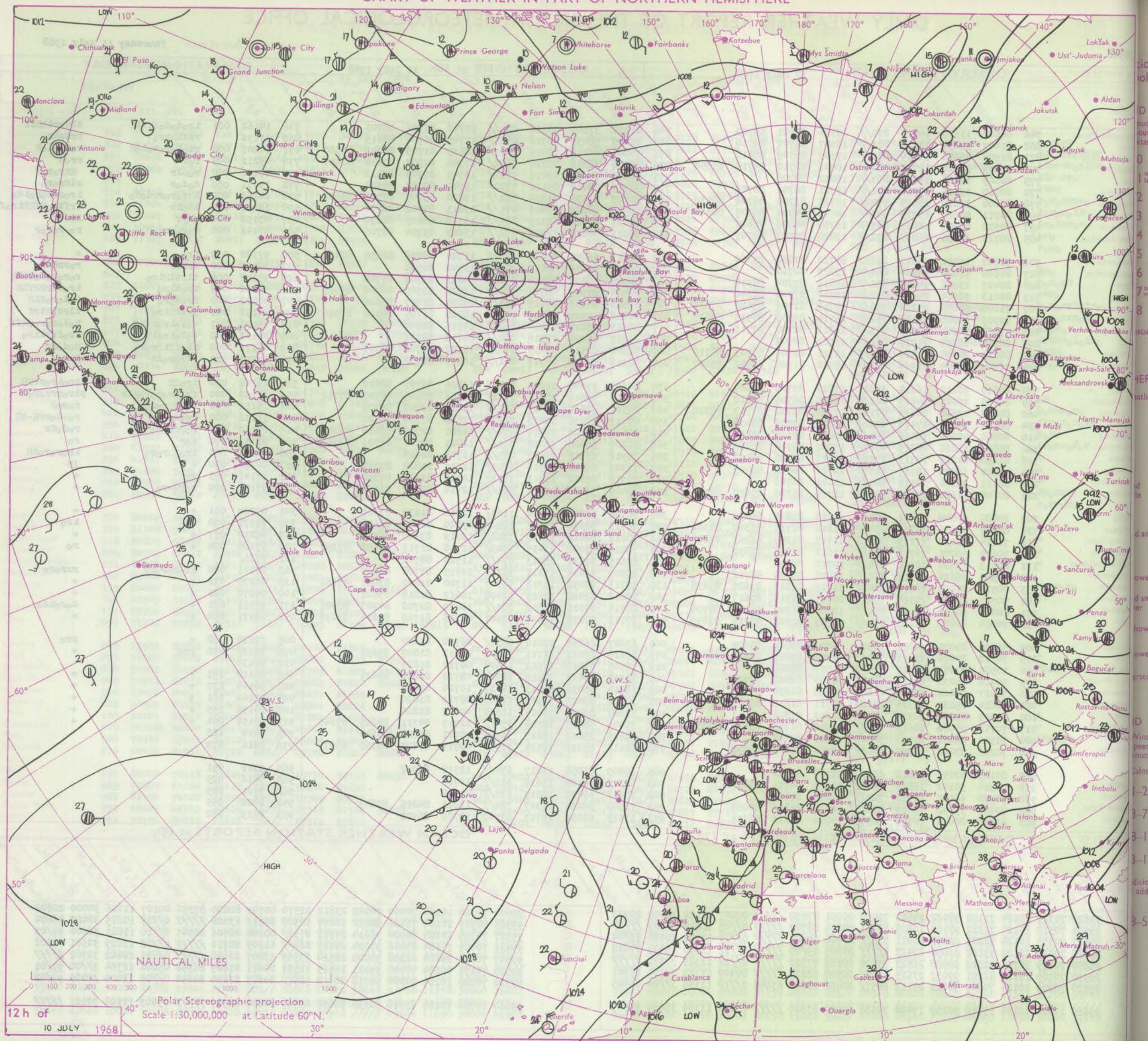
Date of Issue Thursday 11 July 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		10 July 1968										10 July 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h h	T _d app	8N _s Ch _s h	8N _s Ch _s h	8N _s Ch _s h	iii	Nddff	VVwww	PPPTT	N _h Ch _h h	T _d app	8N _s Ch _s h	8N _s Ch _s h	8N _s Ch _s h	iii	RRT	T x F	SSS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	80607	11516	14415	870//	15506	85701	88703		746	81112	37109	08116	861//	15740	83702	88703		746	14162	001		1r0d0dofftLR	tlRrrtlRff							
Hurn	862	81407	57052	13519	873//	16507	86707	88710		862	81005	58039	06718	853//	17745	86708	88615		862	11191	001		tr0RRr	tr0RRr							
Thorney Island	871	81908	48028	14519	853//	17505	85709	88618		871	70608	66219	08019	4527/	18839	81705	84645	87360	871	10201	008		rt0LR0rt0LR	rt0LR0R							
Gatwick	776	71005	36106	12720	5649/	18826	82710	84715	85358	776	80906	36216	08718	7522/	17740	83703	87638	88459	776	09211	005		ror	rr0R							
Kew	775	80809	12106	13617	863//	16822	88706			775	80603	14609	09016	7722/	16745	87705	88512		775	17172	000		roplr	RRRorof							
Heathrow	772	80710	13516	13716	871//	15721	86702	88703		772	80709	28616	09116	7722/	15740	87703	88550		772	15171	000		dodor	rlRoro							
Mildenhall	578	80608	32616	15515	7722/	14725	83704	86706	88530	578	80709	59635	11014	852//	13830	83705	87707	88630	578	14151	000		1RRorRRdodo	1RRorRRdodo							
Wattisham	590	80911	48622	15715	852//	14719	84704	86705	88618	590	80510	28659	11414	871//	13813	87702	88704		590	18151	000		ldoir	trftLRRRRorof							
Gorleston	497	80520	60258	16815	885//	13709	84320	88625		497	80625	48818	11315	885//	13715	84825	88630		497	03152	000		rrpr	RRR							
West Raynham	485	80712	32636	16813	872//	13820	85703	88705		485	80613	40616	12013	872//	13623	85704	88706		485	07141	000		rorRRdod	ro-roRor							
Aberporth	502	50407	56212	14817	22632	14712	82832	85360		502	80613	56051	10016	2267/	11720	82830	86358	88462	502	97180	039		1ro	+							
Ross-on-Wye	627	80603	57026	15214	864//	13813	88710			627	80508	48636	08613	8032/	13742	88508			627	30152	000		RRorrr	rorrrRR							
Filton	628	80407	23956	14814	892//	14814	87704	88918		628	80408	58639	08414	871//	14833	83702	87704		628	55152	000		tlrtLRro	rorotLRRTL							
Rhoose	715	80613	50916	14114	852//	13514	87704	88640		715	80514	24959	08514	7922/	13526	83705	86706	85915	715	35162	002		irotlro	irotlRRTLR							
Chivenor	707	71006	58056	13218	753//	15714	81709	83628	87635	707	80515	40959	07815	853//	14830	85707	88620		707	30222	000		irotoro	toloroTLR							
Mount Batten	827	70909	48918	12116	7927/	16714	83705	84915	86635	827	83463	07659	07516	670//	15725	82701	87701	81703	827	24192	001		prtlLRro	tlrtLRtrf							
St. Mawgan	817	71007	56219	12218	773//	16811	82708	87711		817	80311	23212	06414	860//	14716	88700			817	14192	007		toloroLRif	tolororoRRff							
Scilly	804	80210	16219	11915	861//	15723	88702			804	83612	16299	07914	860//	14718	88701			804	08161	000		toloroLR	irofftlro							
Culdrose	809	80812	20608	11816	870//	15721	82700	85703	88710	809	81204	06516	08415	870//	15720	84700	88705		809	06171	000		irofLRoro	dododd							
Guernsey	894	70000	66609	11919	7923/	17710	81704	83940	85650	894	82117	62039	07717	861//	16517	88702			894	07201	013		tlrorotl	R							
Elmdon	534	80810	58212	16614	3732/	13815	83706	88460		534	80609	57608	11313	853//	13826	86707	88612		534	16162	000		1roRR	pr0RRRRR							
Cardington	559	80710	19615	14815	863//	14828	86706	88710		559	80410	59619	10414	7722/	14831	85705	86709	87712	559	12152	000		1roproroRoplr	plrorrroroR							
Wittering	462	80612	23646	16614	7712/	13722	83702	87703	88530	462	80511	37616	11313	871//	13823	83702	88703		462	15152	000		1roLRoro	roroR							
Watnall	354	80710	40626	17414	3722/	13715	83704	88458		354	80713	23636	12213	7722/	12826	87704	88520		354	11152	000		rr0-roRo	ro-dorrR-RR							
Shawbury	414	80806	40616	16714	854//	13817	87615	88650		414	80610	58606	12014	854//	11821	82712	83618	87645	414	05162	001		rorrroro	rodoRR							
Finningley	360	80806	61616	18815	4747/	13507	84714	88460		360	80607	58606	14014	873//	12821	82707	85709	88711	360	01151	000		ror	ro							
Kilnsea	396	81210	61216	18313	1752/	12717	81720	88550		396	80916	63616	14813	855//	12713	88625			396	04142	000		1roRRoro	1roRoroRR							
Leeming	257	81107	66022	18917	6157/	12716	86822	88459		257	71309	66151	14716	6853/	12719	85820	87365		257	00190	030		+	JP							
Tynemouth	262	80111	32106	20112	862//	11611	88703			262	70910	66022	17013	3553/	12718	83625	87358		262	01141	003		rr	+							
Carlisle	222	80608	61616	19314	7547/	12711	85710	85650	88359	222	80409	56016	15614	884//	12714	82712	88650		222	97151	000		roro-ro	+							
Valley	302	60806	58042	15421	22532	13718	82825	86072		302	70720	61042	11718	1163/	12716	81830	87362		302	00220	081	+	+	+							
Ringway	334	80807	58606	17315	2547/	11016	81715	85360	88362	334	70713	58026	12615	785//	09320	82820	87656		334	91171	000		ro	1ro							
Squires Gate	318	71214	62012	17119	30978	11713	81359	83363	87270	318	70812	62012	13118	3268/	13719	83840	86363		318	00210	057	+	+	+							
Ronaldsway	204	70615	56041	16716	784//	11612	81818	87650		204	70416	59042	13415	3543/	12718	81713	83650	87358	204	97180	004	+	+	ro							
Mull of Galloway	131	80513	22538	18912	874//	12710	88712			131	80615	60636	15013	874//	11723	88712			131	9715/											
Eskdalemuir	162	80505	56636	20311	872//	11808	82705	88712		162	80507	59616	17211	5832/	10715	82708	88457		162	07121	000		1roRoroRR	rrroro							
Prestwick	135	70512	57052	18714	7847/	11715	82816	83622	85638	135	50713	66052	15316	40549	11720	81820	83825	85362	135	00170	031	+	+	+							
Abbotsinch	140	70911	57042	20314	754//	09721	82714	87617		140	50612	62022	16615	52400	10617	82818	83822		140	00170	021	+	+	+							
Leuchars	171	80813	56051	21013	861//	12705	81702	85703	88704	171	80514	64012	17812	863//	10819	82706	84707	88700	171	97151	021	+	+	doroido							
Dyce	091	70814	80015	22113	753//	09703	81708	83714	87640	091	70713	80032	19412	68401	08716	81710	84814	85070	091	00171	040	+	+	+							
Lerwick	005	52808	89031	24011	58500	05603	83820	83635		005	63607	86258	22010	6857/	06710	85820			005	97120	068	+	+	pro							
Wick	075	70712	80028	23811	784//	08504	83815	85635	86650	075	60610	86031	21711	58502	06713	81820	85650		075	92130	052	pro	+	+							
Sule Skerry	010	50502	84031	23912	51500	07710	85820			010	10505	84010	21912	11500	06712	81825			010	00130											
Cape Wrath	049	50916	86031	23111	58500	08708	82820	84625		049	60918	83032	20410	685//	08722	82820	85625		049	00110	093	+	+	+							
Stornoway	026	30417	86020	23113	11602	09608	81830			026	10416	85030	19913	14631	10716	81630			026	00140	137	+	+	+							
Benbecula	022	50614	89031	21315	12404	08711	81815	85075		022	10620	89021	17915	12500	08719	81820			022	00160	161	+	+	+							
Tiree	100	13509	89020	20314	18432	10813	81818			100	13607	89010	16915	18500	09822	81820			100	00150	155	+	+	+							
Aldergrove	917	70712	56048	18615	754//	11712	81713	83630	87650	917	70409	58012	15714	754//	12717	84711	84625	87640	917	00151	001	+	+	+							
Malin	980	30310	86031	20114	38500	10711	81825			980	30114	85011	16613	30500	10721	81825	83640		980	0014	123										
Belmullet	976	70216	83012	19915	48532	10707	81821	84645		976	60118	85031	17514	11532	08713	81823	84360	85075	976	0016	079										
Birr	965	60105	62052	16818	625//	12718	86820			965	60509	61058	13817	635//	12712	86922			965	9319	051										
Dublin	969	70314	58102	16815	764//	12716	84711	87630		969	60312	58102	13614	653//	12716				969	0016	025										
Shannon	962	70908	66106	16918	725//	13815	87823			962	60412	69032	13519	635//	11712				962	9721	045										
Roches Point	952	70407	59052	15319	42401	12717	84815	87068		952	71302	56052	11917	784//	13611	84816	87643		952	0020	045										
Valentia	953	63513	80012	16718																											

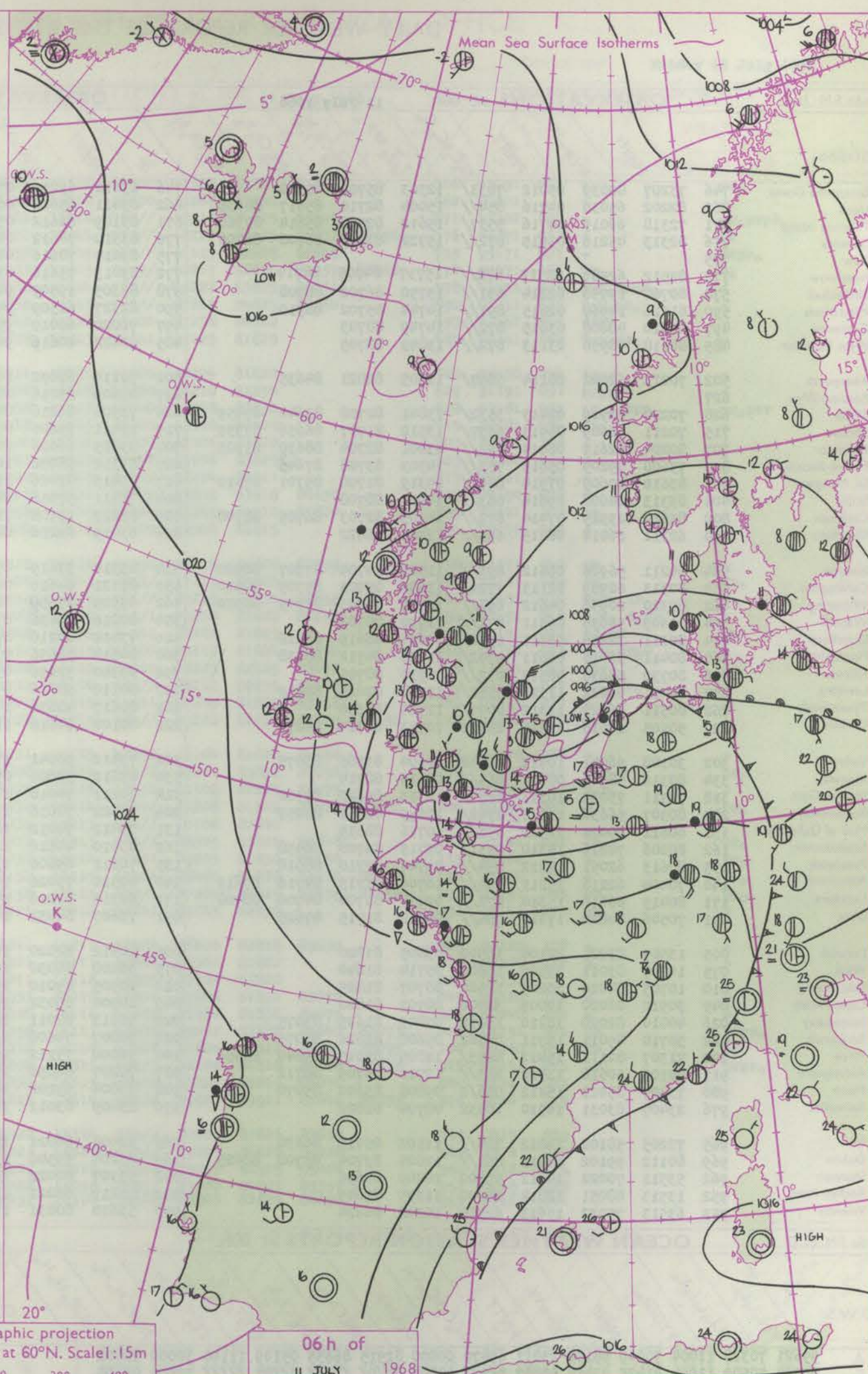
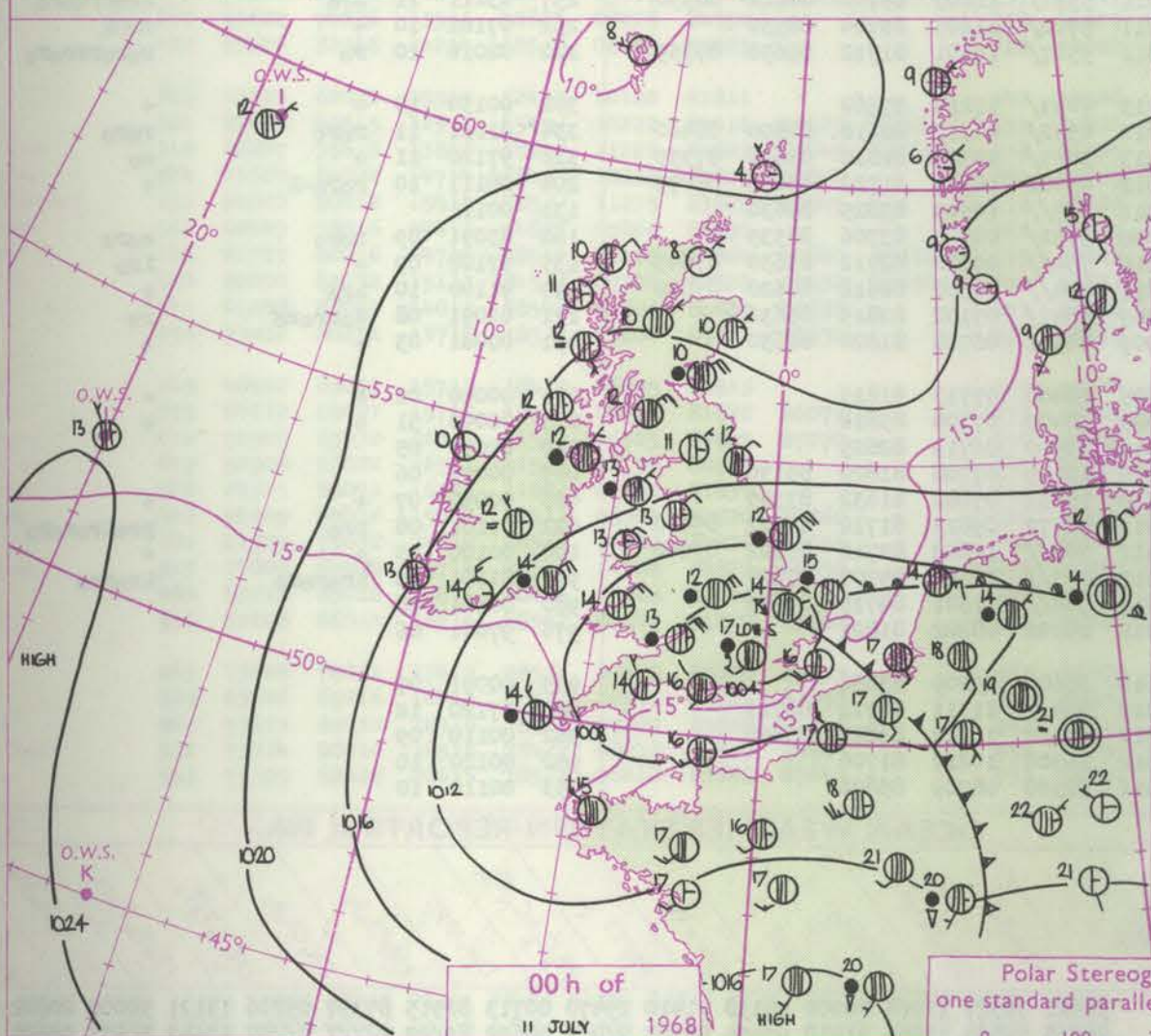
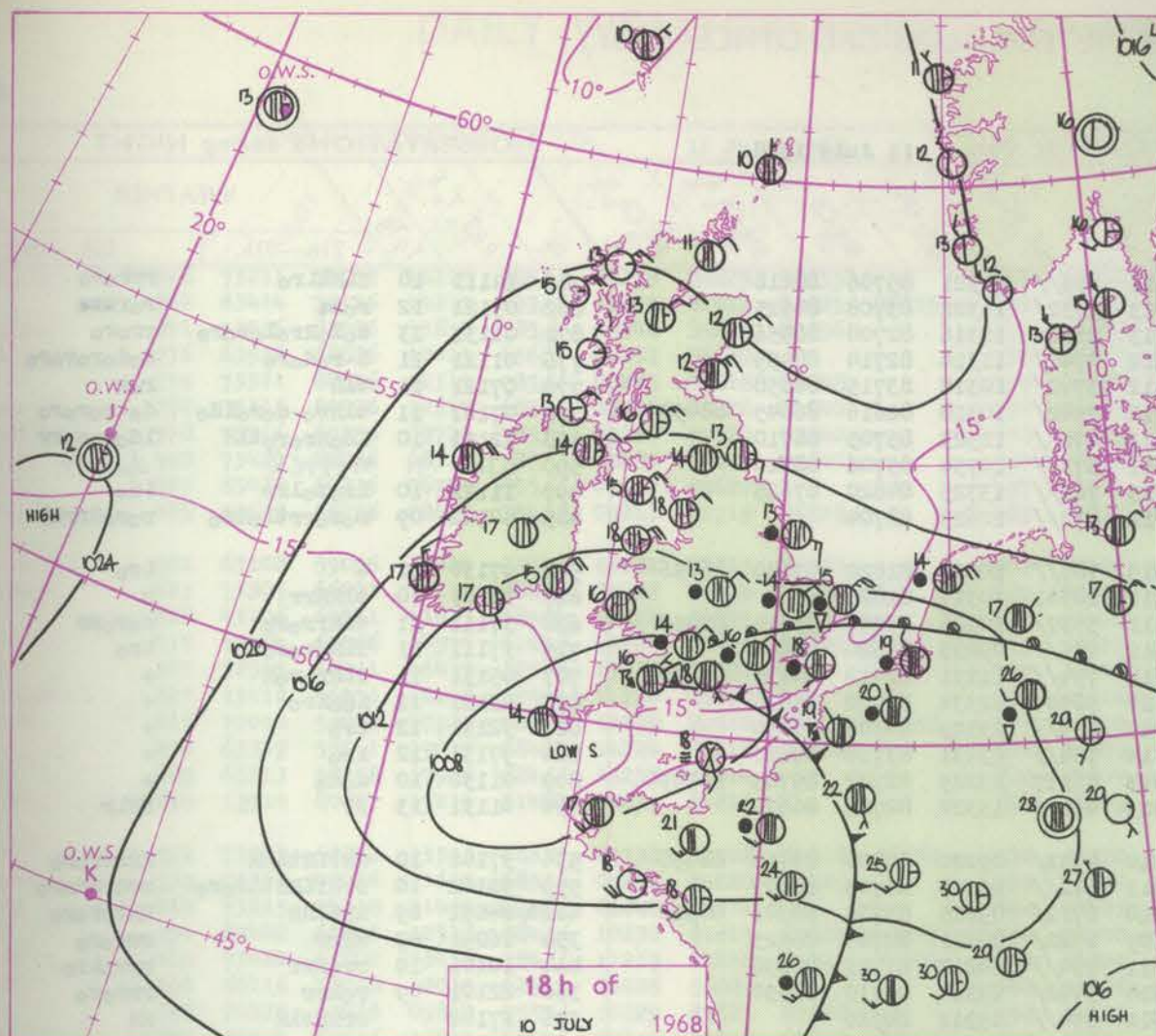
Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99LaLa ₃	QcLoLoLoLo	YYGGiw	Nddiff	VVwwWw	PPPTT	NhChChCh	Dsapp	8N6Ch ₆ h ₆	8N6Ch ₆ h ₆	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLa ₃	QcLoLoLoLo	YYGGiw	Nddiff	VVwwWw	PPPTT	NhChChCh	Dsapp	8N6Ch ₆ h ₆	8N6Ch ₆ h ₆	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A	99620	70329	10124	71102	98022	24611	79400	00001	87650	////	00007	11122	30000	20903	A	99620	70328	10184	70000	98022	23812	32570	00709	82820	87356	00107	11206	30000	20802
B	99564	70510	10124	71212	97104	10806	66201	00814	86705	////	0//05	10617	30303	////	B	99565	70509	10184	71426	98022	10007	58308	00512	83808	////	0//05	10615	30403	06604
C	99527	70355	10124	92205	92475	16011	9////	00400	89/01	////	0//11	11080	30000	99/04	C	99527	70355	10184	80000	96614	14911	6732/	00708	86706	88545	0//10	11081	30000	99/03
D	99440	70410	10124	93108	91454	23412	9////	00305	89/00	////	0//12	11478	30301	07802	D	99439	70409	10184	83006	97024	24213	864//	41305	88710	////	0//12	11629	30301	07802
E	99350	70479	10124	72312	98808	26823	73500	00106	87920	////	0//22	12383	30302	////	E	99347	70483	10184	62208	98028	26524	63503	53807	86920	////	0//21	12442	30302	////
F	99590	70189	10124	41101	99031	23615	48501	00500	82825	////	00409	11313	30301	25901	F	99589	70191	10184	70000	99021	21513	12531	00611	81825	86358	05008	11364	3//00	99/01
G	99520	70200	10124	70609	98022	25112	6857/	00400	83820	83645	0//10	11358	3//00	05403	G	99520	70200	10184	70000	98018	24112	5857/	00603	81820	84650	0//08	11404	30000	99/02
H															H														
I															I														
J															J														
K															K														
L															L														
M															M														
	99660	10020	10124	53410	98158	19408	39568	00400	83920	////	05604	11100	30000	99503		99660	10020	10184	63010	98158	18608	49569	00808	84927	////	05403	11108	30101	////

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high to the northwest of the British Isles. A depression over Biscay moved northeastwards during Wednesday bringing very moist air into southern areas and thundery rain into the southwest near the centre of the depression. The depression has continued to move northeast across southern

England with associated thunderstorms and thundery rain and is expected to move into southern Denmark by midnight tonight. A weak ridge of high pressure will follow this system and reach western districts of Britain later today.

Issued at midday Thursday 11

July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 11 July 1968										OBSERVATIONS at 06h. 11 July 1968										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	73207	80039	05012	7833/	12303	85709	85640		746	83612	69216	07111	853//	11321	85706	88618		746	14111	10	TLRlro	rrrofo			
Hurn	862	82202	65036	04716	854//	15004	82710	85617	88635	862	83411	65616	06413	3732/	11322	83708	88525		862	05121	12	ro	ro			
Thorney Island	871	72310	66019	04716	5537/	15612	82708	85614	87360	871	83109	66612	05413	2632/	12316	82708	88556		871	01131	13	toLorrororo	rrrofo			
Gatwick	776	82313	45216	03915	872//	15722	83705	86706	88700	776	83310	70612	04212	2742/	11314	82714	88459		776	01121	11	l-rodofo	dodorororo			
Kew	775									775	83010	70616	04212	3742/	10318	83715	88558		775	07121	11	tlr	ror			
Heathrow	772	82512	62589	02317	872//	15737	84705	88714		772	83013	75616	03812	7542/	10318	82616	86645	88458	772	07121	11	tlRro-doroldo	de-rofofo			
Mildenhall	578	80708	19956	02214	891//	13750	86702	88908		578	83305	19509	94813	872//	12523	85705	88710		578	12101	10	ldorrorotlr	ldorrorotlr			
Wattisham	590	81216	14969	02815	891//	14744	85702	88910		590	82327	62509	94511	873//	10734	85706	88710		590	07101	11	roster	ds%v			
Gorleston	497	80610	48606	03615	872//	14749	88703			497	72020	60019	95215	785//	13725	84820	87625		497	11122	10	lrotolrr	ido			
West Raynham	485	80618	48956	03113	872//	13849	88705			485	80422	40619	94712	872//	12625	88704			485	40102	09	roorrttlro	roorrttlro			
Aberporth	502	70213	62022	08114	5857/	11805	82821	84635		502	70114	62032	10913	785//	10321	81820	83640	86656	502	97130	11	+	iro			
Ross-on-Wye	627									627	43609	63016	08211	28541	10317	81825			627	35101	10	tlRRrr	r			
Filton	628	70220	66919	02413	3532/	13841	82708	83640	87459	628	73506	66216	08111	5537/	10326	83707	83614	87459	628	37111	11	TLRRrofo	roorrt			
Rhoose	715	70211	66609	04913	6537/	13512	81707	86656	87359	715	73411	75606	09312	755//	09235	82620	87656		715	17111	11	TLRRrofo	iro			
Chivenor	707	80204	62619	06414	892//	13001	82704	88630	81925	707	73615	66026	10614	754//	11231	82710	84635	87640	707	05131	11	TLRRrofo	+			
Mount Batten	827	73608	59209	05615	753//	14303	83708	87643		827	53312	58036	10114	58400	12334	81710	85818		827	93131	11	ldor	+			
St. Mawgan	817	83610	40609	07914	820//	14319	81700	85701	87810	817	73415	32026	11914	753//	13329	84706	87630		817	92131	12	iro	+			
Scilly	804	83313	24606	09614	863//	14211	88708			804	73311	57016	14114	754//	13231	83710	87623		804	97131	12	iro	+			
Culdrose	809	83612	23515	07414	872//	14205	82703	86705	88708	809	83217	19105	11813	56137	13229	82702	85705	86359	809	01130	10	dodo	+			
Guernsey	894	62311	66014	08215	655//	13400	86622			894	63019	62216	08513	6513/	13322	82702	86620		894	01131	13	FF	FFir			
Elmdon	534	80211	56926	06412	892//	11525	84704	87707	88920	534	83514	57619	07510	4732/	09220	82708	83715	88458	534	37102	10	RRTLRR	RRrrrofo			
Cardington	559	80313	62959	02113	7722/	13650	85703	85705	88510	559	83121	64616	02811	872//	10329	86703	88707		559	32102	10	rrTLRRtlrofo	rrrrrofo			
Wittering	462	80320	20956	04612	892//	12737	83703	85705	88910	462	83525	37659	02910	6712/	09225	83702	86703	88520	462	564092	09	RRTLRR	RRrrrofo			
Watnall	354	80609	58636	06511	872//	11730	88703			354	80216	40636	07109	2722/	08311	82704	88525		354	26091	09	RRrr	rrrofo			
Shawbury	414	80111	32636	08411	6542/	11614	86619	88526		414	73414	60216	09511	754//	10217	81715	87630		414	10101	10	rrro	rrrofo			
Finningley	360	80411	56616	08611	4742/	11634	84712	88538		360	80314	59636	07510	3742/	09314	83710	88550		360	22101	09	rrrr	rrrofo			
Kilnsea	396	80730	58636	08512	872//	12730	88705			396	80340	32656	03811	874//	09311	88710			396	37102		rrrrtlr	RR			
Leeming	257	80411	66022	11313	2552/	11728	82625	88459		257	80110	58616	09011	5532/	11605	83706	84622	88550	257	03111	11	iro	irrrrofo			
Tynemouth	262	80511	66022	13312	8097/	11724	88358			262	80617	48636	10211	5722/	11605	85704	88530		262	07102	10	+	rrrr			
Carlisle	222	50505	66016	13311	25432	10713	81714	84072		222	80108	64616	11811	5547/	10301	81712	85650	87359	222	02010	10	ro	roorrtrofo			
Valley	302	30108	56041	10413	10932	11604	81365	83075		302	73412	58041	11713	7093/	11214	87360			302	00130	10	+	+			
Ringway	334	80316	58026	08812	864//	08615	88714			334	83612	58606	09012	4542/	08312	82618	84650	88460	334	01111	11	rofo	rofo			
Squires Gate	318	70311	75032	10313	6557/	10713	85623	87362		318	70211	70016	10313	3857/	10309	81820	83656	87359	318	97120	11	+	ro			
Ronaldsway	204	80307	56636	11613	2742/	12609	82712	88459		204	70302	70016	11812	55402	10107	81712	85656	85075	204	08111	10	rofo-R	+			
Mull of Galloway	131	80612	60022	12512	856//	10716	88635			131	73412	74012	12211	785//	10505	83825	85630		131	00111						
Eskdalemuir	162	80206	74216	14310	2731/	09715	82708	88458		162	83010	40616	12809	3732/	09500	83706	88535		162	03091	09	rofo	rofo			
Prestwick	135	80613	62051	14212	854//	09707	87710	88618		135	70511	65606	13210	754//	09302	82712	85630	87645	135	97100	09	+	iro			
Abbotsinch	140	70404	62216	15211	754//	10709	81713	84716	87619	140	70510	75026	14211	754//	07302	82618	84620	87650	140	91100	10	iro	+			
Leuchars	171	80419	66616	15310	872//	09714	82704																			

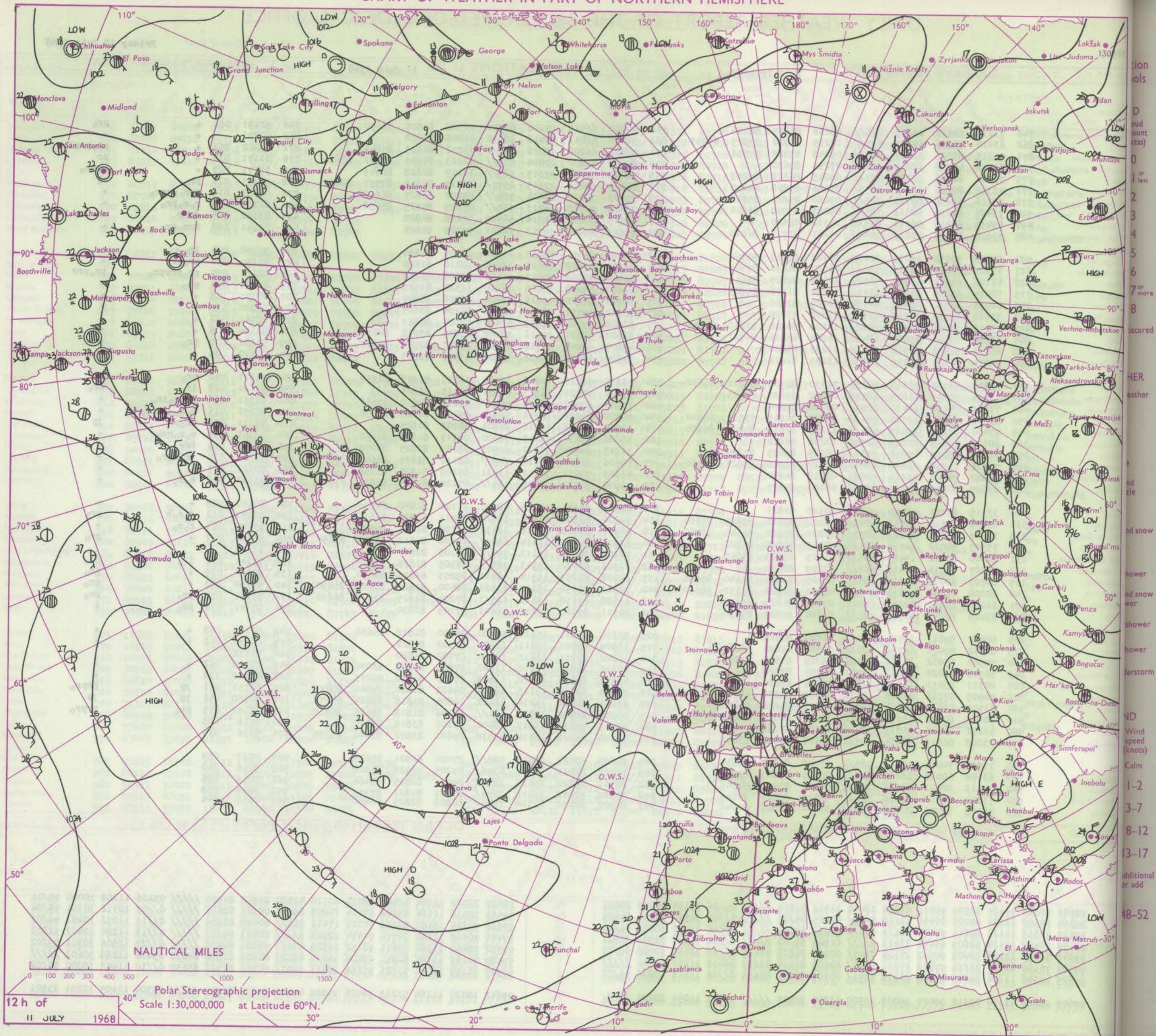
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38949

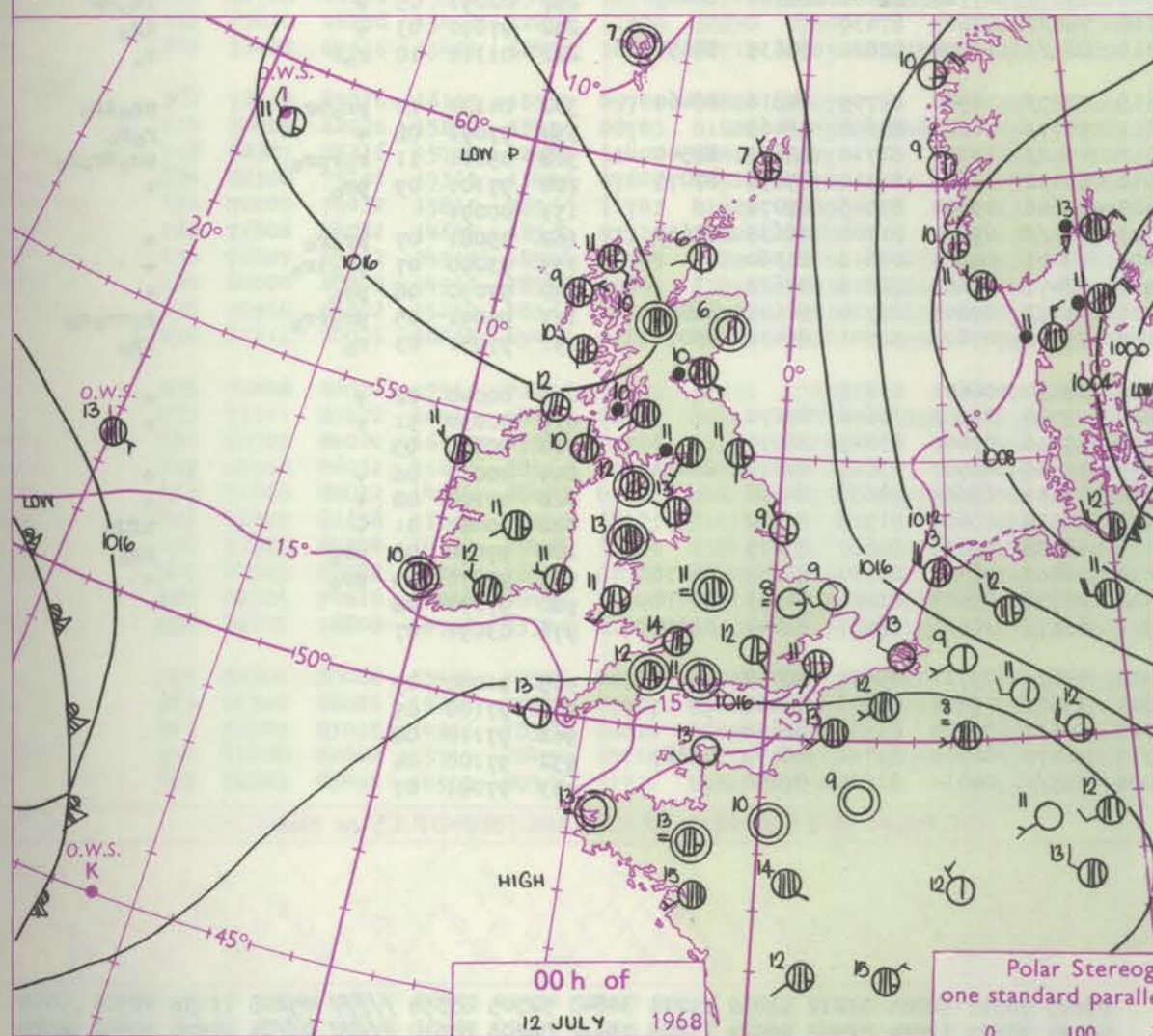
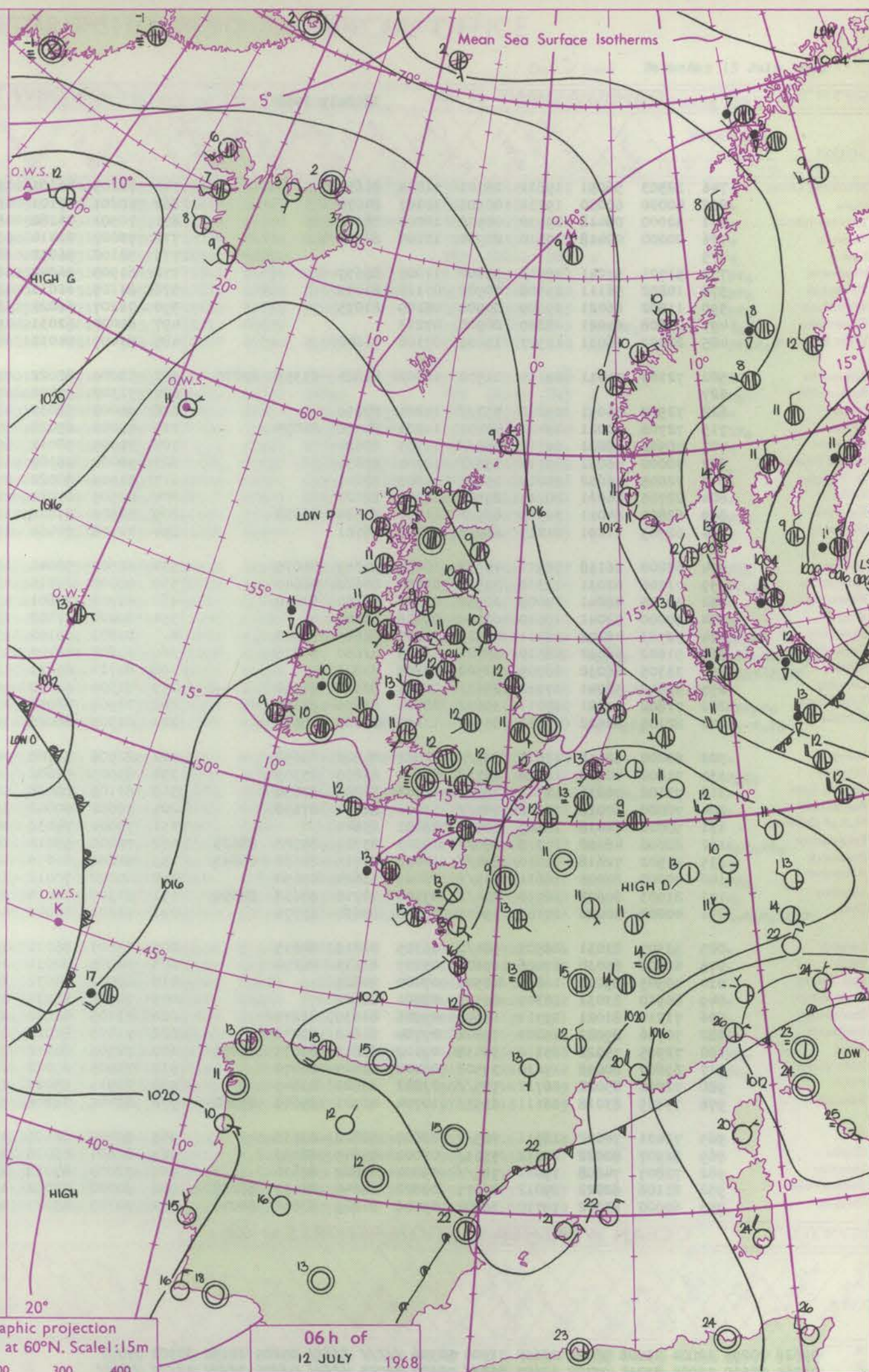
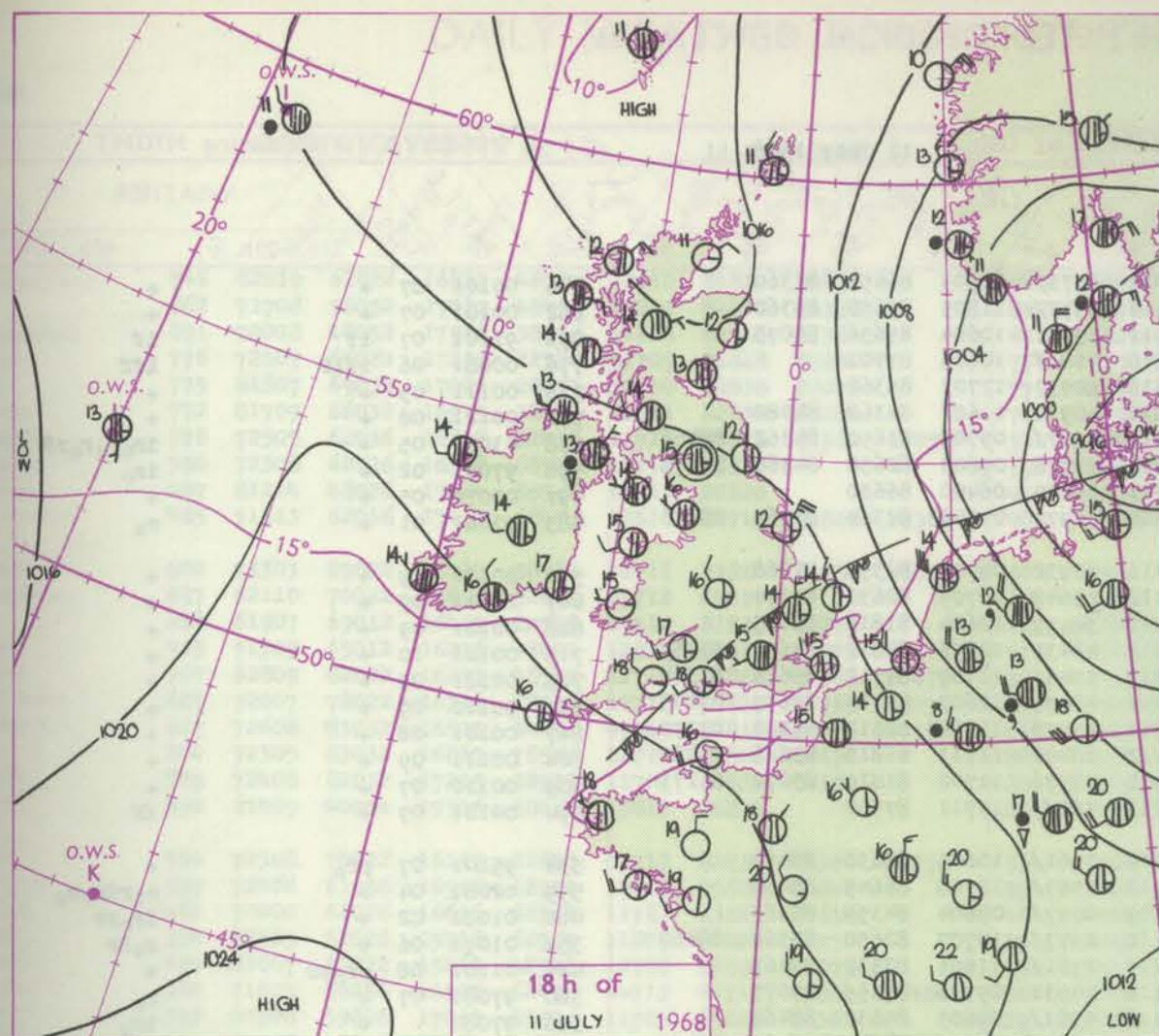
Date of Issue Friday 12 July 1968

OBSERVATIONS at 12h. 11 July 1968										OBSERVATIONS at 18h. 11 July 1968										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwww	PPPTT	N _h ChC _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 ChC _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 ChC _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	RRT x T _e	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	73211	74032	14215	785//	09238	84825	86635		746	60000	66018	17116	68500	11308	83825	85650			746	92191	061	+								pr _o	
Hurn	862	63414	70156	14217	695//	11235	81922	83825	85635	862	32410	65011	17418	28630	11208	82830				862	00201		+								+	
Thorney Island	871	73316	82026	13817	785//	09246	85825	87656		871	72610	66802	18016	785//	13212	84825	87645			871	13202	052	+								pr _o pr _o pr _o	
Gatwick	776	63514	68016	12015	656//	07251	85630			776	83407	40802	17814	835//	12223	81925	86832	88656		776	01171	032	+								pr	
Kew	775	73311	82026	12315	785//	08245	86828	86648		775	70000	56258	17315	785//	11117	82828	86645			775	95171	027	+								prpr _o	
Heathrow	772	73316	80026	12315	6853//	08246	85828	84640		772	82605	59218	17315	2577//	12217	82650	87357	88462		772	97171	021	pr _o								r _o	
Mildenhall	578	73316	69256	09713	785//	09260	85820	85640		578	73603	78038	16614	785//	09222	83825	86656			578	01151	016	rrr _o pr _o pr _o							+		
Wattisham	590	73427	80216	08311	785//	09283	85820	83640		590	73410	82038	16713	785//	07225	85825	85650			590	01151	033	r _o r _o pr _o							+		
Gorleston	497	83430	60216	06711	855//	093121	88620			497	53315	60012	15214	58500	07238	84820				497	03162	045	ddrr							+		
West Raynham	485	73623	69256	08612	784//	09263	81712	86818		485	33613	82018	16013	28501	07225	81825				485	02141	068	Rrr _o pr _o							+		
Aberporth	502	63108	59056	16014	2143//	12222	82813	86360		502	12706	66011	18015	11500	10204	81820				502	00150	074	rrr _o +							+		
Ross-on-Wye	627	73307	66021	13717	786//	09222	84830	87640		627	22909	66028	16618	28660	10210	81830				627	91191	091	pr _o pr							+		
Filton	628	43106	64031	13917	48500	12128	81825	84635		628	32414	58058	17017	32600	13308	83830				628	02181	057	pr _o pr _o pr _o							pr _o pr _o		
Rhoose	715	72414	68026	14915	6143//	13224	81816	85825		715	12617	58038	17915	16200	13310	81705				715	97181	084	pr _o							+		
Chivenor	707	32915	62011	16417	32530	13229	83820			707	32910	58020	19016	31500	12106	83820				707	00171	108	+							+		
Mount Batten	827	33112	66051	16118	32500	11230	83820			827	33110	59051	18817	32500	12106	83825				827	00200	110	+							+		
St. Mawgan	817	73010	59022	17915	784//	12229	84810	83630	87656	817	62908	59022	19815	61400	12104	86811				817	00161	062	+							+		
Silly	804	63309	57011	19017	68400	14224	83816	84621		804	52703	58031	20316	58400	13605	83818	84630			804	00190	078	+							+		
Culdrose	809	63213	50258	17916	624//	13233	86814			809	43207	60050	19716	42400	13207	81710	83820			809	97181	109	pr _o							+		
Guernsey	894	13314	80021	17216	11400	12239	81816			894	12609	60020	20216	11400	13306	81815				894	00170	095	+							+		
Elmdon	534	73511	62252	13313	68333	09330	82708	84818	86630	534	33310	66018	16616	12550	08215	81828	83359			534	91171	040	pr _o							+		
Cardington	559	73311	70036	11615	68538	09242	85820	84825		559	73204	70028	16913	6853//	11115	85825				559	93161	028	rr _o							pr _o		
Wittering	462	73615	74218	11414	6243//	09240	86814			462	73407	62032	16515	746//	09219	81630	87656			462	91151	010	r _o pr _o rr _o							+		
Watnall	354	83402	69256	12512	884//	10230	81815	83820	88640	354	70000	65028	16415	745/1	09214	81628	87656			354	97151	015	r _o r _o -d _o pr _o							+		
Shawbury	414	73410	62802	13415	784//	11219	82818	84825	86650	414	33509	62048	16516	24501	10103	81825				414	97171	071	pr _o pr							jp		
Finningley	360	60116	77018	12015	62501	10226	86822			360	53606	69031	16215	58600	09113	81834	84650			360	92161	035	r _o r _o pr _o							+		
Kilnsea	396	70125	63016	09812	5557//	10229	85625	87360		396	30125	66026	16112	22501	08223	82825	83070			396	13141	079	Rrr							+		
Leeming	257	70214	69016	12814	4847//	09117	81818	83825	87360	257	70606	74032	16114	786//	08112	81835	86640			257	97161	037	rr _o d _o r _o							+		
Tynemouth	262	53622	74026	13511	42601	08218	84830			262	43609	74021	16212	11531	07209	81825	83358			262	00121	077	+							+		
Carlisle	222	63607	82016	14214	685//	08109	85825			222	70000	82022	16215	784//	07208	81715	83830	87650		222	93161	028	r _o r _o							+		
Valley	302	33315	62021	15515	32400	10120	83811			302	42508	74031	17115	48500	11104	81820	84656			302	00170	088	+							+		
Ringway	334	83408	40615	12911	6547//	10222	82616	85625	88360	334	70000	62806	16514	685/2	09211	83822	85656			334	03151	010	d _o r _o r							pr _o		
Squires Gate	318	80207	75616	13813	6857//	11222	83822	86645	88360	318	62907	83026	16116	18532	11108	81825	86075			318	97170	061	r _o r _o							+		
Ronaldsway	204	73307	84022	14714	784//	10215	83815	85822		204	82705	84																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A vigorous depression over the southern North Sea moved steadily eastnortheastwards into the southern Baltic Sea. A polar low just off southeast Iceland moved southeastward, towards northwest Scotland leaving the British Isles in a cool area.

A further low now west of the British Isles is expected to move eastwards and deepen during the next 24 hours and to be centred in the Southwestern Approaches by the end of the period.

Issued at midday Friday 12 July 1968

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

Code FM I.L.C. OBSERVATIONS at 00h. 12 July 1968										OBSERVATIONS at 06h. 12 July 1968										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _T T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	22503	56051	19811	15701	11005	81650			746	72205	40101	19011	6573/	11503	86656	87360		746	00101	07	+	+						
Hurn	862	40000	60030	19711	00901	10107	84075			862	60201	37101	18611	3573/	11805	83650	86360		862	00101	07	+	+						
Thorney Island	871	50000	08418	19710	00908	10002	85278			871	70501	44282	18911	55741	10604	85656	85075		871	91101	07	1f	+						
Gatwick	776	20000	02418	19510	20930	10105	82364			776	70000	03414	18510	760//	10605	87701			776	00081	06	1f1F	1ff						
Kew	775									775	52102	56031	18513	50931	12707	85360			775	00111	05	+	+						
Heathrow	772	51701	57041	19212	55800	11006	85657			772	61905	56042	18512	40931	11602	84362	84080		772	00121	08	+	+						
Mildenhall	578	10802	56111	19508	00902	07110	81075			578	81105	62031	18311	1577/	09708	81650	84362	88468	578	03081	05	+	+						
Wattisham	590	11802	66021	19609	00901	08109	81075			590	71207	66021	18911	25778	09803	82650	84360	87275	590	97091	02	+	1r _o r _o r _o r _R						
Gorleston	497	02608	64021	18809	00900	07213				497	60000	62031	19011	65600	06400	86630			497	00070	05	+	1r _o						
West Raynham	485	22202	66031	19507	15601	07108	81640			485	81407	74011	18610	50977	07705	82360	83365	88273	485	97061	01	+	r _o						
Aberporth	502	72109	74011	18111	11578	10706	81825	83359	87270	502	72003	82022	17111	20932	09704	82359	87068		502	00100	09	+	+						
Ross-on-Wye	627									627	72302	57022	17412	25648	10705	82630	87277		627	00111	09	+	+						
Filton	628	72502	56051	19214	757//	12204	87656			628	60000	58032	18212	28432	12604	81812	83635		628	00121	09	+	+						
Rhoose	715	72706	70021	19413	40931	11004	84360	84075		715	70000	65022	17913	48431	12606	82812	83650	87359	715	00121	10	+	+						
Chivenor	707	70906	58031	19712	755//	11705	87624			707	70905	58012	17813	5543/	11709	81712	85625	87362	707	00121	09	+	+						
Mount Batten	827	70000	56051	19712	758//	12701	87656			827	70000	48102	18013	48472	12607	81710	83657	87075	827	00110	09	+	+						
St. Mawgan	817	72005	56052	20212	756/1	11802	87647			817	71905	80022	17812	35478	11710	82612	83362	87270	817	00101	08	+	+						
Silly	804	22705	74011	20713	25500	11101	82621			804	62503	81021	18212	38406	11713	81818	83628	85280	804	00111	09	+	+						
Culdrose	809	62803	64011	20313	685//	11601	83820	83638		809	62503	81022	18512	28576	11708	81820	83070	86275	809	00110	07	+	+						
Guernsey	894	62505	11101	21213	660//	13000	86701			894	71908	02464	19213	760//	13711	87700			894	00121	09	+	ff						
Elmdon	534	60000	26118	18911	40932	10108	84359	86075		534	82502	50042	17512	2561/	10605	82630	88460		534	95101	07	pr _o	+						
Cardington	559	71706	62031	19310	755//	09004	84620	86640		559	80000	26616	17912	6567/	11708	86645	88460		559	02081	04	+	r _o r _R r _o r _o						
Wittering	462	32105	48041	19008	10932	07106	81360	83070		462	81702	28601	17909	8097/	09604	84359	88363		462	01081	02	+	1r _o rr						
Watnall	354	50000	32041	18610	00902	09008	85075			354	80000	21102	17110	2577/	10707	82650	85360	88467	354	01091	06	+	r _o Rr						
Shawbury	414	72703	48108	18711	2562/	10107	82645	87460		414	81803	56102	17211	2561/	11606	82630	88461		414	01101	08	pr _o pr	+						
Finningley	360	51602	66012	18310	25701	08105	82650	84075		360	71602	40101	17110	50932	09708	85359	87075		360	97081	07	+	r _o						
Kilnsea	396	33305	66030	18709	32500	07108	83825			396	81711	66031	18112	5562/	09605	85630	88460		396	97081	07	+	1r _o						
Leeming	257	71802	58041	17910	2563/	08003	82640	87360		257	81804	62032	16910	2567/	07706	82640	86360	88463	257	02091	05	+	1r _o rr						
Tynemouth	262	71802	61021	17711	3567/	08104	83635	87359		262	71907	48052	17110	756//	07605	87630			262	97091	03	+	1r _o						
Carlisle	222	82105	62622	17211	855//	11103	83625	88635		222	81303	66026	16211	885//	11804	83820	84635	88650	222	01111	10	r _o r	r _o						
Valley	302	80000	62258	17613	885//	12802	84822	88650		302	82906	56608	16313	5227/	12502	82705	84816	88460	302	04121	10	pr _o pr	pr _o 1r _o						
Ringway	334	71802	40108	18310	35732	09104	83650	85359		334	81905	50602	16811	5577/	10608	85650	88465		334	97091	08	+	r _o r _o						
Squires Gate	318	73102	70216	17713	785//	11003	81820	87656		318	81105	20638	16212	4542/	12707	82710	83625	88540	318	05111	11	r _o rpr _o	pr _o Rr _o r _o						
Ronaldsway	204	70000	60018	17312	784//	11001	81710	87656		204	70602	50042	15912	68432	11606	81710													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38950

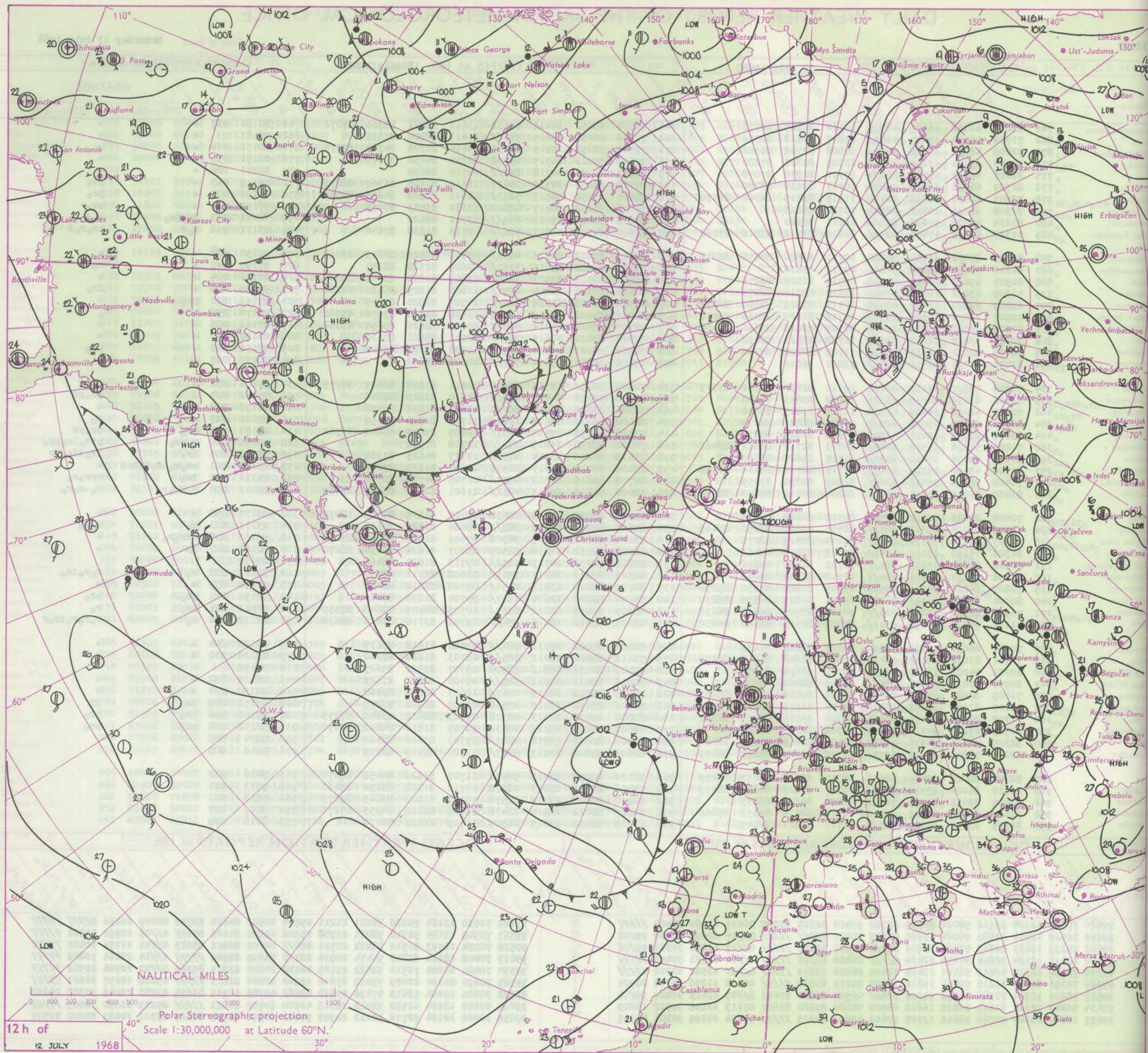
Date of Issue Saturday 13 July 1968

Code FM II.C		OBSERVATIONS at 12h.										12 July 1968										OBSERVATIONS at 18h. 12 July 1968										OBSERVATIONS during DAY									
Station		iii		Nddff	VVwwWW	PPPTT	N _h ChC _M H		T _d app	B _N S Ch _s h _s	B _N S Ch _s h _s	B _N S Ch _s h _s	iii		Nddff	VVwwWW	PPPTT	N _h ChC _M H		T _d app	B _N S Ch _s h _s	B _N S Ch _s h _s	B _N S Ch _s h _s	iii		RRT T.E	555	WEATHER													
																								09h.—15h.				15h.—21h.													
Boscombe Down		746	82010	62022	16817	48507	12710	84827	88272				746	72008	59052	14416	48532	13611	82822	85360	87072	746	00181	017	+		+														
Hurn		862	71708	56052	17017	4843/	13807	84818	86358				862	71808	50052	14815	785//	13611	82820	87635		862	00181		+		+														
Thorney Island		871	72008	48052	17916	3837/	14808	82708	87362				871	71505	50052	15315	11331	13614	81708	84363	87070	871	00171	014	+		+														
Gatwick		776	72107	65024	17219	22538	12709	82828	87280				776	72303	59022	14717	45708	12714	84650	87275		776	00191	037	+		+														
Kew		775	81807	69032	17020	28634	12710	82838	87078				775	81907	64022	14718	857//	10710	88650			775	00211	080	+		+														
Heathrow		772	81709	66032	16919	38607	10713	82830	88280				772	81712	66252	14518	28637	11611	81835	86360	88275	772	97210	063	+		pr _o														
Mildenhall		578	72505	62036	16818	32432	11715	83815	84360	87070			578	70000	59252	14517	5853/	12611	82828	84656	85359	578	94191	032	+		pr _o														
Wattisham		590	72308	62026	16818	68501	10712	85825					590	71406	58258	14717	48602	13610	83833	87075		590	97191	033	+		pr _o														
Gorleston		497	81214	48026	17614	855//	12711	88620					497	81812	58022	15015	855//	13711	88620			497	92162	003	rr _o pr _o		d _o d _o														
West Raynham		485	71313	62016	17414	6847/	12610	81712	85816	87360			485	71601	64018	14817	786//	12712	81830	87640		485	03171	018	r _o r		pr _o r _o R														
Aberporth		502	73303	85022	15714	58532	10711	83820	84650	86075			502	60501	89012	14313	4853/	08809	81820	84645	86360	502	00150	049	+		+														
Ross-on-Wye		627	62110	70022	15618	52661	09712	85830					627	81906	60602	13615	1757/	12607	81720	88357		627	97190	047	+		r _o														
Filton		628	61907	69012	16417	22538	09710	82825	86275				628	60000	66012	13817	38632	13809	81830	83645	85361	628	00191	024	+		+														
Rhoose		715	71305	65012	16216	48402	12810	83816	86075				715	82709	82036	14214	6857/	11606	81825	85630	88362	715	97180	008	+		ir _o														
Chivenor		707	62809	82022	16217	48532	12712	83825	83360	86075			707	72710	86028	14616	785//	11707	81820	87645		707	97191	021	pr _o		+														
Mount Batten		827	72007	78022	16316	28538	12710	81825	84365	85272			827	72310	74022	14615	48538	11608	82820	83650	85360	827	00170	058	+		+														
St. Mawgan		817	72608	83032	16515	6447/	07709	82818	85656	87368			817	72707	85022	15014	5857/	10609	82820	85650	87362	817	00161	036	+		+														
Scilly		804	72305	83032	16817	785//	12710	81821	87630				804	72202	83022	14615	785//	12712	83821	87630		804	00180	041	+		+														
Culdrose		809	72408	82032	17215	38532	11707	82822	84360				809	72307	81022	15314	68531	11708	83822	86640		809	97170	051	+		pr _o														
Guernsey		894	61409	40054	17516	684//	13811	86810					894	73208	64022	15814	757//	10607	86650			894	00170	027	+		+														
Elmdon		534	72308	70022	16117	22678	09710	82832	83360	87275			534	72006	66252	13717	68608	10611	81838	86645	87275	534	97191	032	+		pr _o														
Cardington		559	72406	61056	16918	68501	10809	85825	86640				559	70000	62258	14717	785//	14610	82825	87640		559	05192	025	+		pr _o pr														
Wittering		462	70000	62026	16616	685/8	11711	83825	85656				462	71506	62022	14217	686/2	12611	81830	86650		462	00191	011	+		+														
Watnall		354	82409	62026	15716	625/7	11808	86822	88270				354	60000	62012	13417	1268/	11706	81830	86359		354	93201	017	+		r _o														
Shawbury		414	63007	82022	15817	42508	10708	84827	86275				414	73510	62258	13514	6857/	12809	85825	84640	87360	414	03181	031	pr _o		pr _o pr														
Finningley		360	71205	56256	15515	6247/	14713	82712	85823	87462			360	70000	58298	13815	796//	12708	87930			360	01191	010	r _o pr _o		pr _o r _o pr _o														
Kilnsea		396	81908	59606	17013	5557/	11705	85625	88360				396	71418	63016	13914	4557/	13717	84625	87360		396	01152	001	ir _o		ir _o tlr _o ir														
Leeming		257	81708	48606	15314	5547/	12715	82712	85640	87358			257	73406	83029	14015	11578	10604	81820	87270		257	03161	001	rr _o r _o ir _o t _o R-R		+														
Tynemouth		262	71410	16256	15412	2267/	11809	82830	87359				262	82708	24616	14012	4632/	11705	84706	88540		262	04131	002	ir _o		rrr _o r _o														
Carlisle		222	81402	64616	15414	5847/	10804	81710	85650	88358			222	80000	71616	14513	4852/	11601	82820	83635	88459	222	96141	000	r _o -r _o r _o		r _o -r _o r _o														
Valley		302	72408	85026	16115	18532	09701	81820	87075				302	73104	86022	14315	18632	07707	81835	83365	87075	302	00170	058	+		+														
Ringway		334	72405	62026	15815	3851/	08703	81820	83656	87465			334	81605	62601	14015	885//	10606	81820	86632		334	93171	021	r _o		r _o r _o														
Squires Gate		318	82907	75216	15714	22437	11400	82815	88270				318	73104	78022	14115	38508	09609	81820	83656	87270	318	96161	018	rrr _o r _o		+														
Ronaldsway		204	82308	75192	15315	1347/	07603	81916	88463				204	82004	84032	14014	58507	08607	81824	85650	88270	204	00160	007	jp		+														
Mull of Galloway		131	70000	74032	15815	785//	11703	81825	87656				131	81808	80032	14713	1252/	09713	81825	88460		131	00150																		
Eskdalemuir		162	71806	74032	14615	685/2	07710	83828	85640				162	82506	62616	14411	3541/	08602	81711	88459		162	96161	022	r _o		r _o r _o ir _o														
Prestwick		135	72807	84022	14515	48546	09705	81820	84650	87278			135	82709	84022	13913	2451/	09500	81822	88460		135	00150	059	+		+														
Abbotsinch		140	80000	80808	14913	7857/	09804	81825	84830	85650			140	83204	82028	13614	1867/	09704	81830	88462		140	92150	011	pr _o		pr _o														
Leuchars		171	70910	66802	15212	783//	10704	83707	84818	86638			171	80809	64038	13812	6537/	10705	84707	85640	87359	171	97141	011	pr _o		r _o														
Dyce		091	71211	70026	16013	6541/	07803	81710	83720	86650			091	81205	59612	15210	854//	09703	83710	87616	88630	091	03132	001	r _o		r _o r _o r _o ir _o r														
Lerwick		005	70606	86021	17511	784//	05103	82818	87635				005	71502	89022	17711	784//	05400	81818	87635		005	00120	044	+		+														
Wick		075	71111	83022	16412	5843/	08802	82818	84640	86359			075	71111	85022	16211	785//	08703	81820	87640		075	00120	010	+		+														
Sule Skerry		010	60709	84022	16013	35546	09702	83625	86070				010	51409	82031	15812	58500	08707	83820	85625		010	00150																		
Cape Wrath		049	80910	86032	15211	885//	09202	82820	88625				049	70916	83031	14611	785//	06400	82820	87625		049	00120	032	+		+														
Stornoway		026	71005	82022	14714	684/2	09801	84818	84632	85075			026	71705	86022	14113	2267/	10603	82830	87368		026	00150	021	+		+														
Benbecula		022	73205	81158	13612	33432	08103	81919	86075				022	72306	85152	13413	23536	08500	82922	87275		022	97151	049	pr _o		jp														
Tiree		100	71708	84808	14114	494/6	10702	83818	87275	81922			100	70000	89038	13613	48578	09703	82822	83640	87275	100	97140	046	pr _o		pr _o														
Aldergrove		917	82505	83022	14714	2857/	08708	82820	87460				917	71602	74028	13313	48432	10709	81818	84640	87070	917	92151	012	pr _o		pr _o														
Malin		980	82305	74616	14914	4847/	08400	82818	83635	88460			980	80906	80606	13912	4847/	09703	83816	88460		980	0314	009																	
Belmullet		976	82110	78808	14913	5357/	11708	83921	83638	88459			97																												

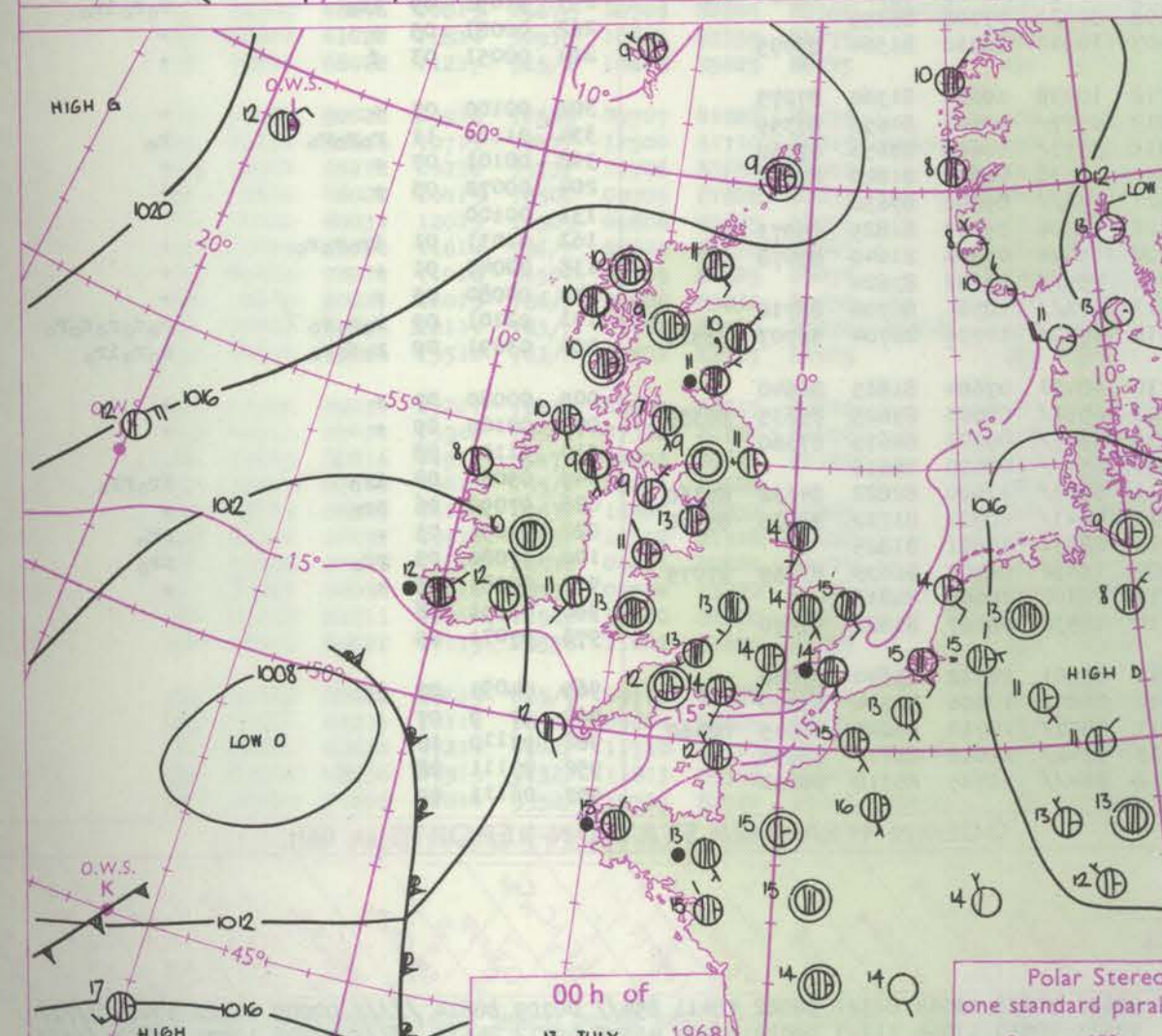
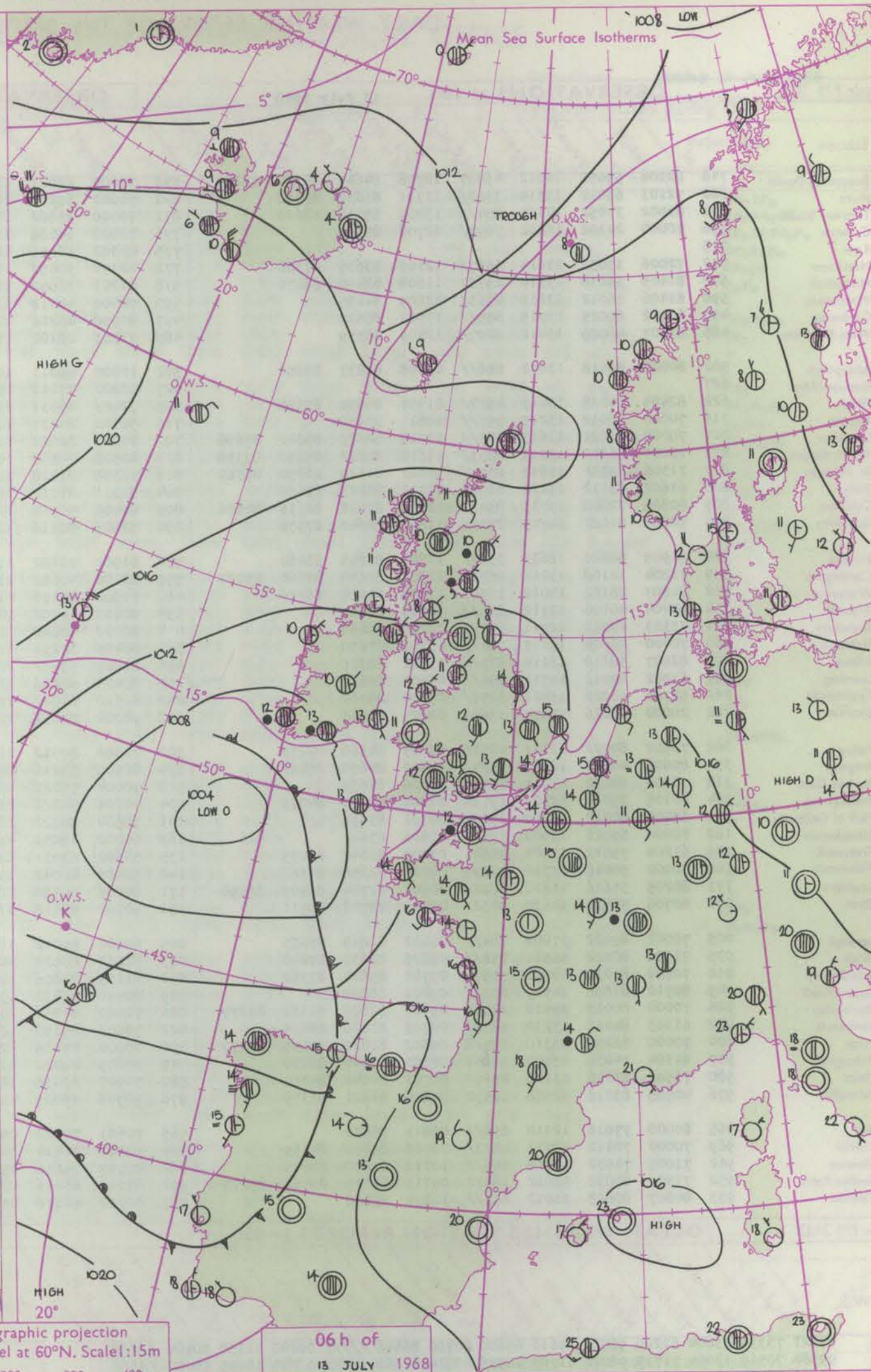
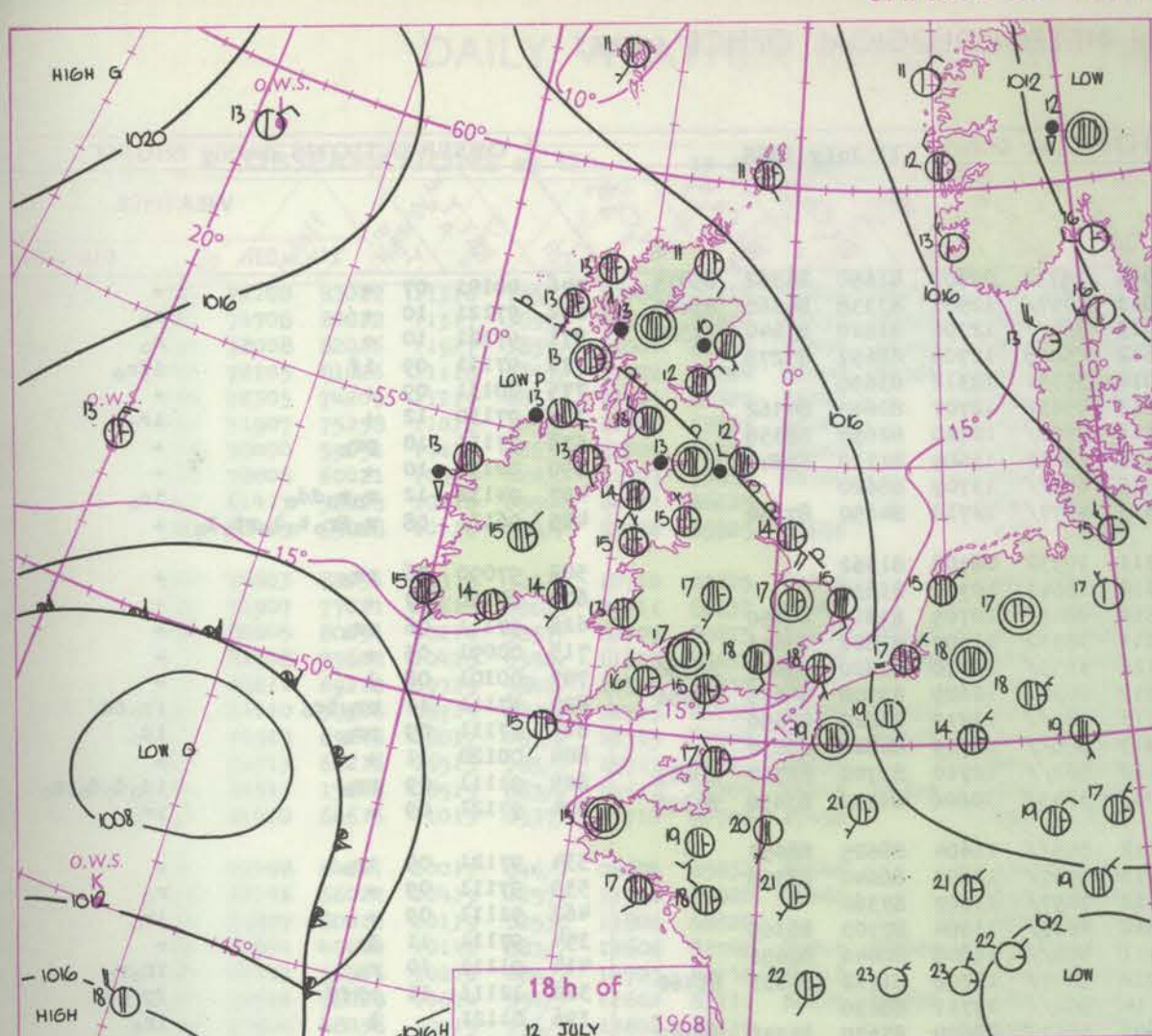
Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.													
	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	D _s Vsapp	8N ₆ Ch ₃ h ₅	8N ₆ Ch ₃ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w		d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	D _s Vsapp	8N ₆ Ch ₃ h ₅	8N ₆ Ch ₃ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w
A	99620	70329	12124	62316	98022	20715	22530	52400	82825	83357	00210	11084	30404	////	A	99620	70330	12184	72216	98021	21211	45540	00803	84630	83358	00009	11156	3////	////
B	99565	70510	12124	21803	98024	13607	00905	00003	820//	////	0//06	10698	30000	99/03	B	99563	70509	12184	51812	98021	13308	15506	00803	81625	850//	0//05	10590	30302	////
C	99527	70355	12123	81312	97165	19811	824//	00302	88818	////	0//11	11105	30301	99/02	C	99528	70354	12183	81511	98022	20711	884//	00102	86812	88625	0//10	11136	30402	////
D	99440	70410	12124	92814	91454	22414	9////	00400	89/01	////	0//14	11261	30402	////	D	99439	70408	12184	82807	94474	22814	863//	21203	88706	////	0//14	11264	30402	////
E	99350	70480	12124	42411	98011	25424	32401	00801	83815	////	0//02	12522	30302	////	E	99350	70481	12184	72511	98022	25215	42432	00807	83815	85365	0//22	12504	30302	////
I	99589	70191	12124	30210	99030	16812	38500	00210	83820	////	00108	11258	30701	25901	I	99589	70192	12184	20409	99010	17812	28500	00204	82823	////	05008	11297	30601	////
J	99529	70201	12124	70306	98158	14112	3852/	00501	82822	87457	0//09	11429	30200	99/04	J	99528	70200	12184	53615	97258	13612	43462	00703	81915	83650	0//10	11448	30303	25603
K	99434	70142	12124	62819	98038	16618	68500	00206	85822	85650	05113	11838	30502	18805	K	99434	70147	12184	42722	98018	16818	42500	61400	84821	////	05115	11850	30805	////
M	99659	10020	12124	43211	98018	13707	39442	00601	82915	////	05704	11095	30201	01501	M	99659	10020	12184	72716	98162	12907	79400	00506	84625	05701	11083	30202	01501	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression west of the British Isles has moved slowly east towards the Southwest Approaches and deepened slowly. The anticyclone southwest of Iceland has moved slowly southeast. The depression is expected to move slowly east along

the English Channel during the next 24 hours and outbreaks of rain or showers with local thunder will affect most parts of the British Isles.

Issued at midday Saturday 13 July 1968

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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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Boscombe Down	746	82106	59052	14012	45637	10708	84645	86359	88270	746	70000	62021	11911	15732	09607	81650	84362	85075	746	00101	07	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

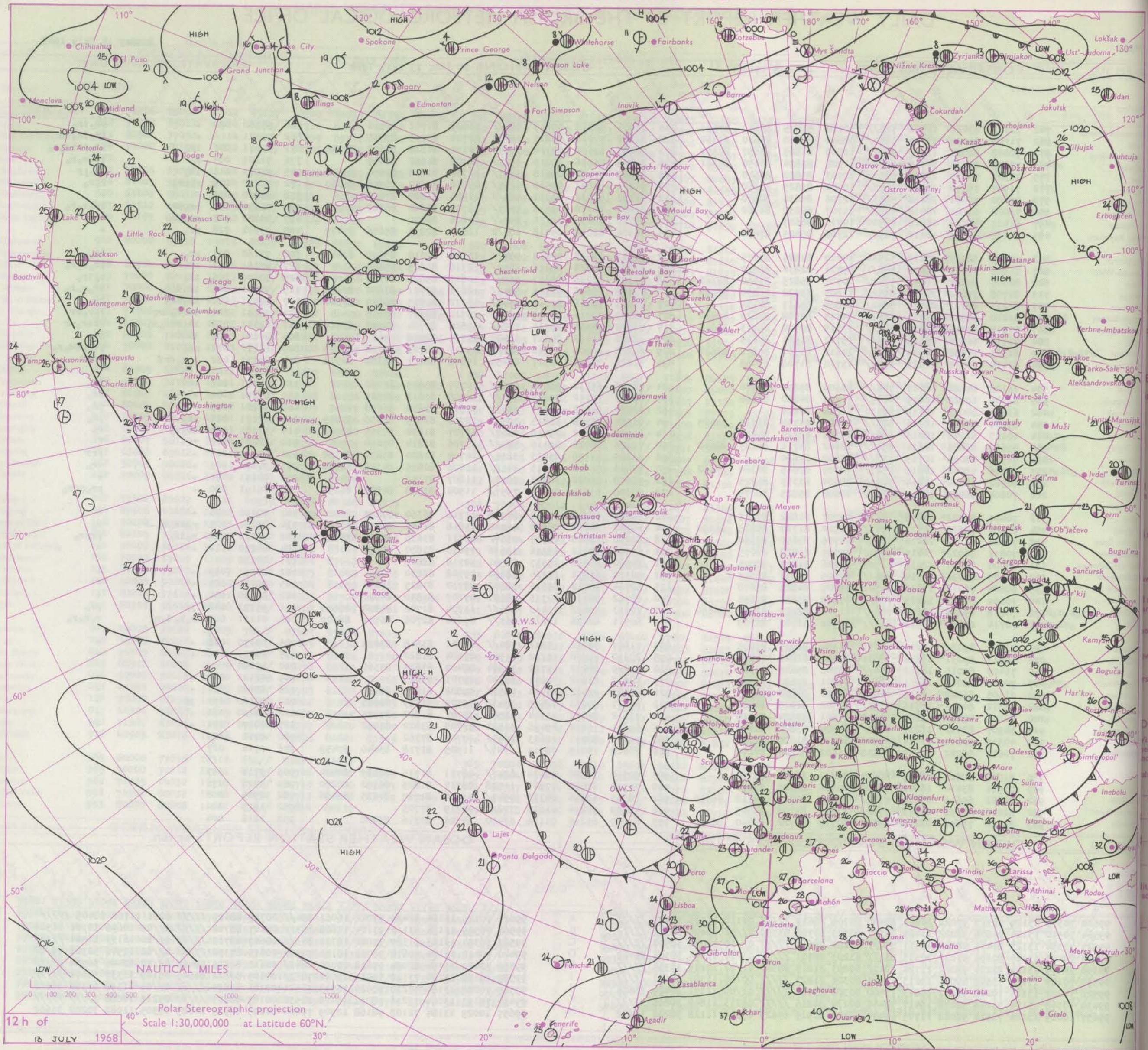
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38951

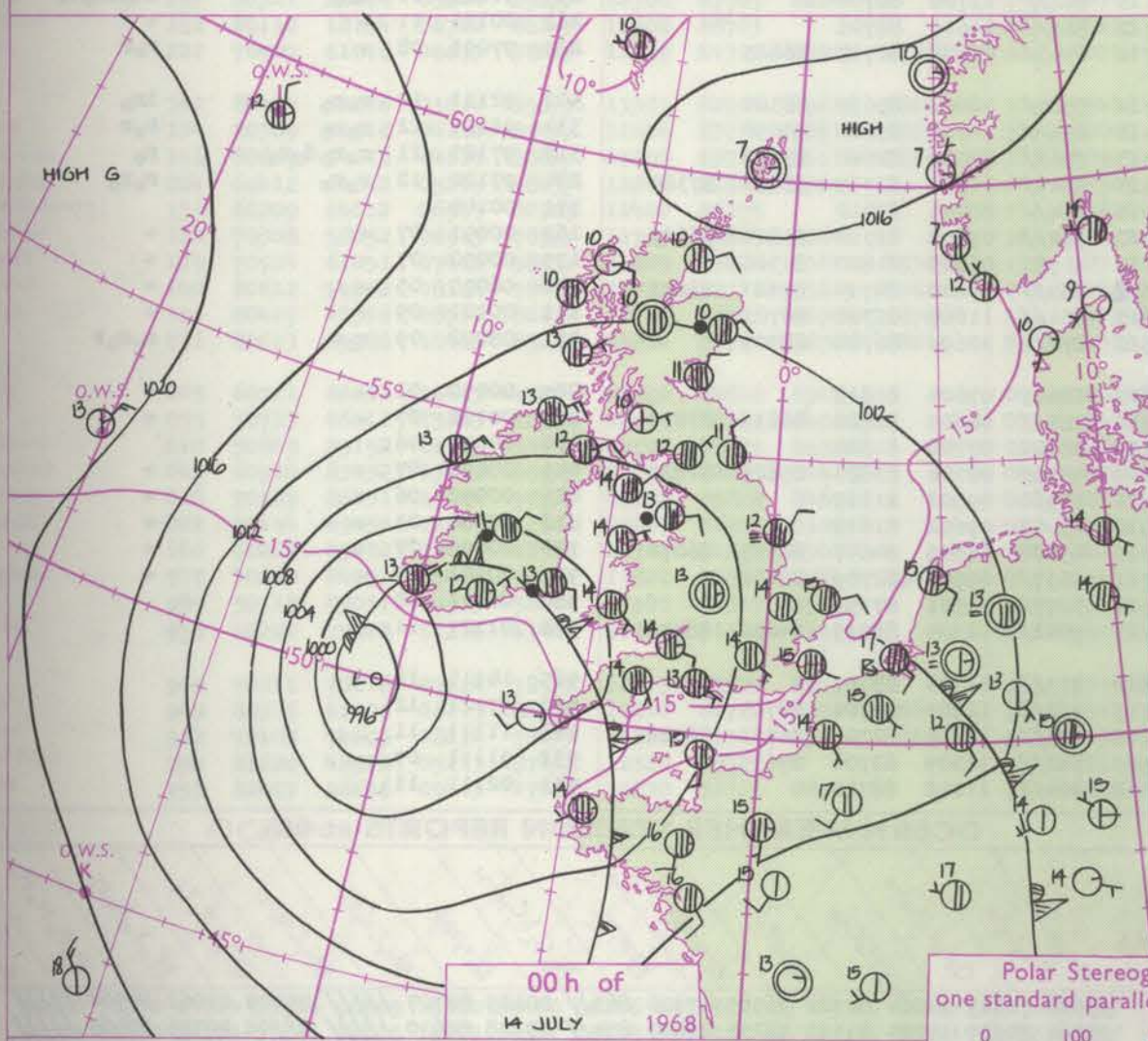
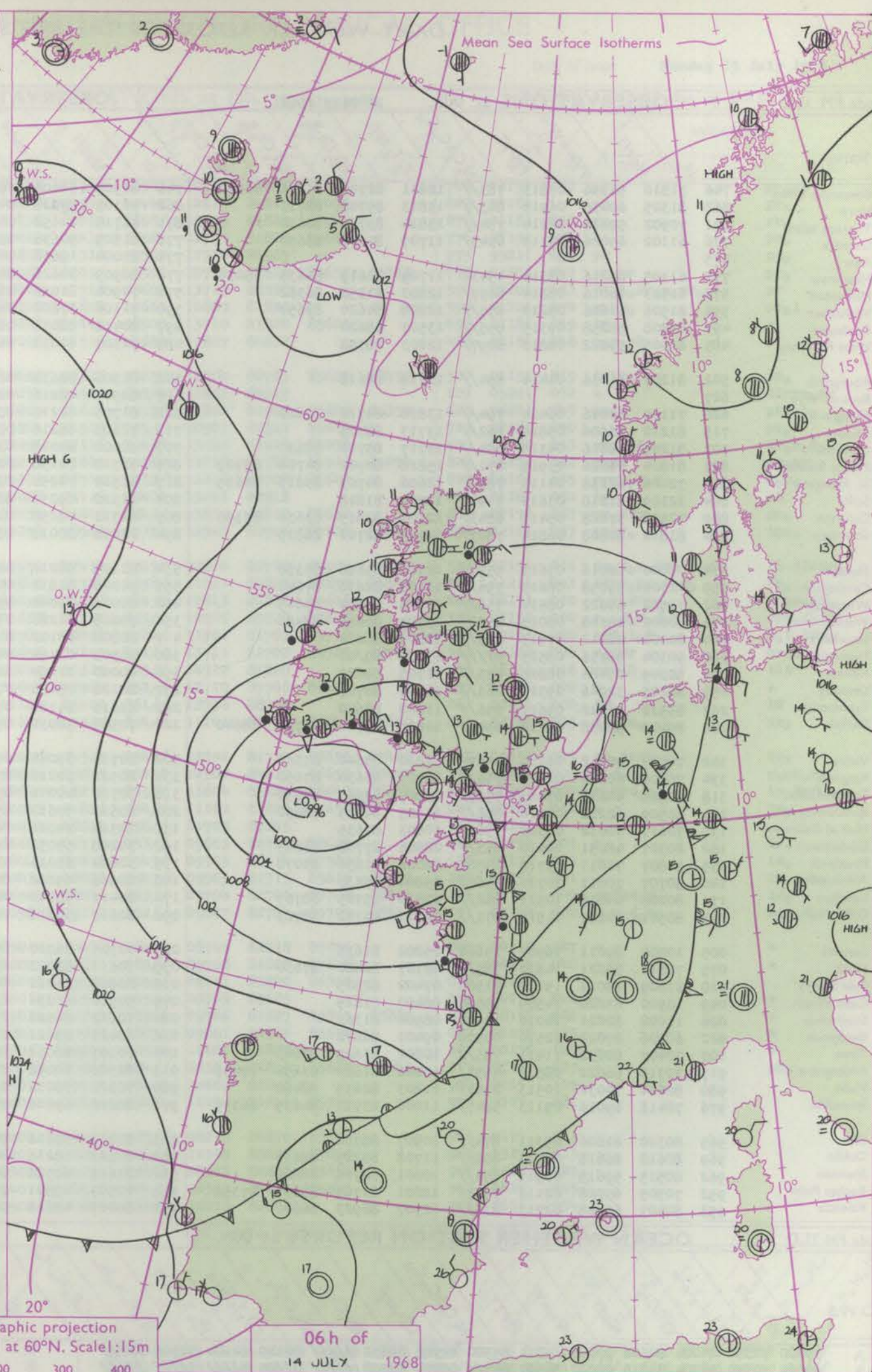
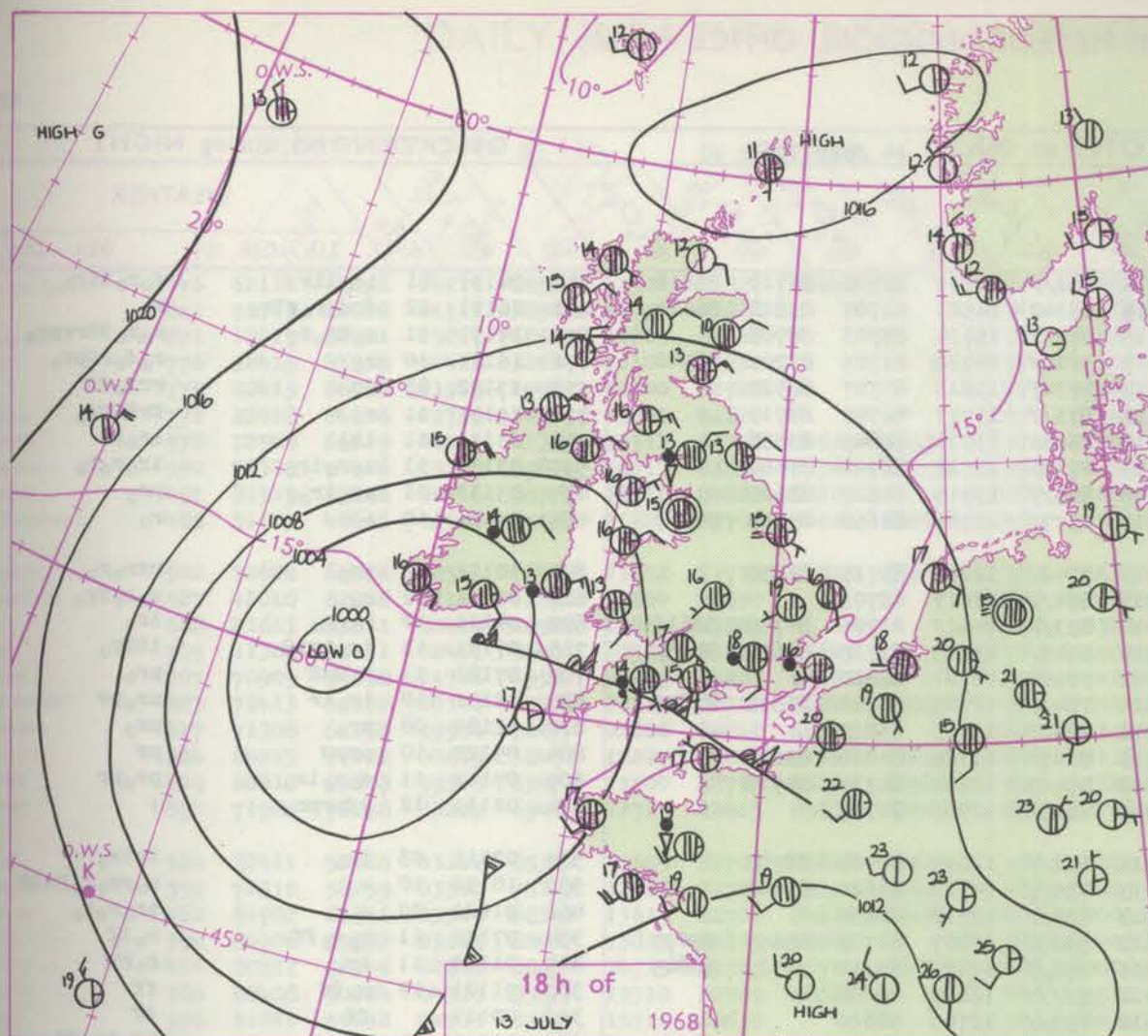
Date of Issue Sunday 14 July 1968

Code FM II.C		OBSERVATIONS at 12h. 13 July 1968										OBSERVATIONS at 18h. 13 July 1968										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	72108	83022	11316	785//	10706	84825	85640	87656	746	71911	82038	09415	784//	11609	81712	87640		746	97180	020	+										pr _o ir _o	
Hurn	862	71708	82022	11317	3857/	08603	81820	83630	87360	862	71807	77016	08815	3642/	12714	83715	87535		862	95171		+										ir _o id _o d	
Thorney Island	871	72008	82026	11917	3857/	11000	81825	83657	87359	871	70905	69602	09714	3857/	12714	81828	83640	87358	871	01171	006	ir _o										ir _o ir _o d _o r _o	
Gatwick	776	72105	81026	11118	5853/	11702	83824	83650	87361	776	71805	75606	10015	4577/	11708	84650	87459		776	91201	005	r _o										ir _o r _o r _o	
Kew	775	72305	74205	11219	6853/	12703	81820	86640		775	71805	85602	09618	3867/	11708	81838	83656	85358	775	97211	011	id _o										ir _o jf	
Heathrow	772	71907	75258	11018	3853/	10704	83825	86360		772	71711	81602	09518	1267/	09711	81832	86358	86460	772	97190	019	r _o pr _o										r _o r _o	
Mildenhall	578	70000	59051	10418	5263/	12706	85830	84360		578	72303	69032	09319	785//	11804	81820	87640		578	00200	015	+										+	
Wattisham	590	72008	60021	10518	4263/	11707	84832	86362		590	72406	66218	09618	4563/	12707	84640	86360		590	01190	032	pr _o pr										ir _o r _o r _o	
Gorleston	497	61417	58018	10216	65500	14711	86625			497	81710	58258	10116	855//	14606	88620		497	03162	023	pr _o pr _o										pr _o		
West Raynham	485	72405	59028	10118	785//	12706	85825	87656		485	72306	62038	09018	686/2	12604	82835	85656	87075	485	97201	028	pr _o										+	
Aberporth	502	70603	82031	09315	32536	10710	83825	87275		502	71411	62218	07013	5547/	12714	81710	85650	87462	502	97160	061	pr _o										ir _o	
Ross-on-Wye	627	71907	77021	09618	686/1	09711	82830	86640		627	71403	70028	08116	5857/	12716	81825	85630		627	93181	053	+										pr _o r _o r _o	
Filton	628	82005	80031	10216	5857/	10707	85825	83650	88360	628	71307	80216	08117	5557/	11613	85620	87359		628	97170	006	ir _o										r _o ir _o	
Rhoose	715	81708	75602	10415	6552/	11803	83622	86630	88459	715	71508	65606	08115	5847/	12613	82711	83650	87459	715	97161	005	ir _o d _o r _o										ir _o r _o r _o	
Chivenor	707	81211	69212	09715	5842/	12809	85817	88458		707	71113	74216	07015	6543/	13712	81715	86625	87360	707	92171	000	ir _o id _o										ir _o	
Mount Batten	827	81210	58506	08715	6832/	14715	83708	83620	88460	827	71410	59016	06715	783//	15712	81707	87635		827	06151	001	ddid _o rr										r _o r _o rr	
St. Mawgan	817	71515	69215	08017	753//	13715	82708	85713	87630	817	71512	58606	05715	752//	15816	83704	84706	87712	817	11171	006	ir _o rrr _o r _o										rrir _o pr	
Silly	804	71713	66216	06515	785//	15711	82821	87635		804	32010	61011	04217	38400	14715	82818		804	07181	035	1R										pr _o		
Culdrose	809	81513	17808	08515	883//	14612	83707	85818	88628	809	81810	26808	05916	852//	15711	84703	86708	88625	809	13172	011	pr _o										pr _o pr _o d _o r _o	
Guernsey	894	81410	60616	11013	3537/	13710	81708	87458		894	52609	78036	08917	29453	14606	82817	85360	81918	894	04171	032	r _o r _o drf										prjif	
Elmdon	534	72108	64021	10017	746//	08604	85832	84640		534	72106	65212	08916	5567/	10707	85645	87360		534	97191	028	+										ir _o	
Cardington	559	62106	66022	10419	4257/	11706	84820	86360		559	72102	70012	09317	784//	12708	83818	87625		559	97201	044	+										pr _o	
Wittering	462	61807	80012	10119	62530	11806	86828			462	72407	80028	09115	6863/	11803	82830	86650		462	97201	025	+										pr _o	
Watnall	354	83501	40042	10116	883//	12606	83708	83815	88625	354	81104	32048	08815	7852/	13708	81825	83630	87645	354	97171	015	pr _o										pr _o	
Shawbury	414	60103	50046	10216	684//	14703	82710	84818		414	81906	74212	08416	2467/	11707	81630	87359	88462	414	91181	020	ir _o r _o										r _o	
Finningley	360	83606	58028	10614	854//	12602	83711	86625	88640	360	70906	56022	09116	784//	13706	81814	87650		360	00181	006	+									+		
Kilnsea	396	70906	48036	10715	756//	13602	87630			396	71205	32106	09415	3857/	14705	81820	83630	87360	396	03161	026	+										rrF	
Leeming	257	80306	48046	10815	2567/	10709	82645	86360	88462	257	80406	58042	09615	2168/	12606	82835	84358	88465	257	97171	025	+										ir _o	
Tynemouth	262	60902	61022	11814	30936	10604	83359	86275		262	70608	58022	10613	7097/	11807	87359			262	00151	077	+										+	
Carlisle	222	70204	66022	11217	525/2	10608	85825	86075		222	80308	61812	09813	7957/	11504	83928	84835	88358	222	05191	080	+											pr _o pr _o r _o
Valley	302	70407	80022	09918	12538	09707	81822	87275		302	70612	62042	07716	60938	11713	86360	87275		302	00190	076	+										+	
Ringway	334	81602	30616	10713	7847/	12500	81710	85815	86650	334																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression which yesterday was in the Southwest Approaches deepened and is now just to the west of Scilly. The ridge of high pressure persists in the central Atlantic. The depression near Scilly is expected to drift a little southeast

then turn and move up the English Channel. The ridge in the central Atlantic will move slowly east.

Issued at midday Sunday 14 July 1968

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All time

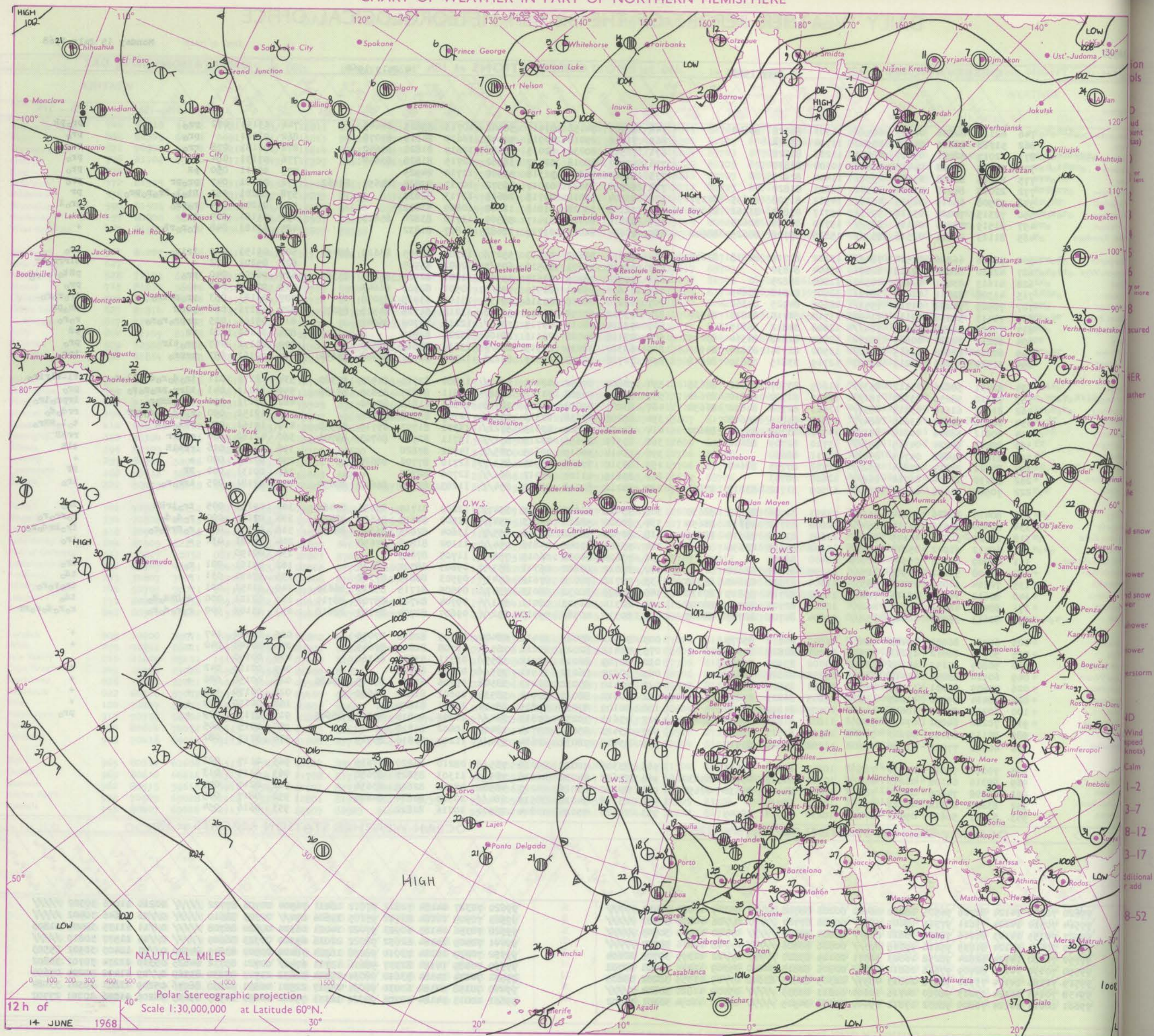
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38952

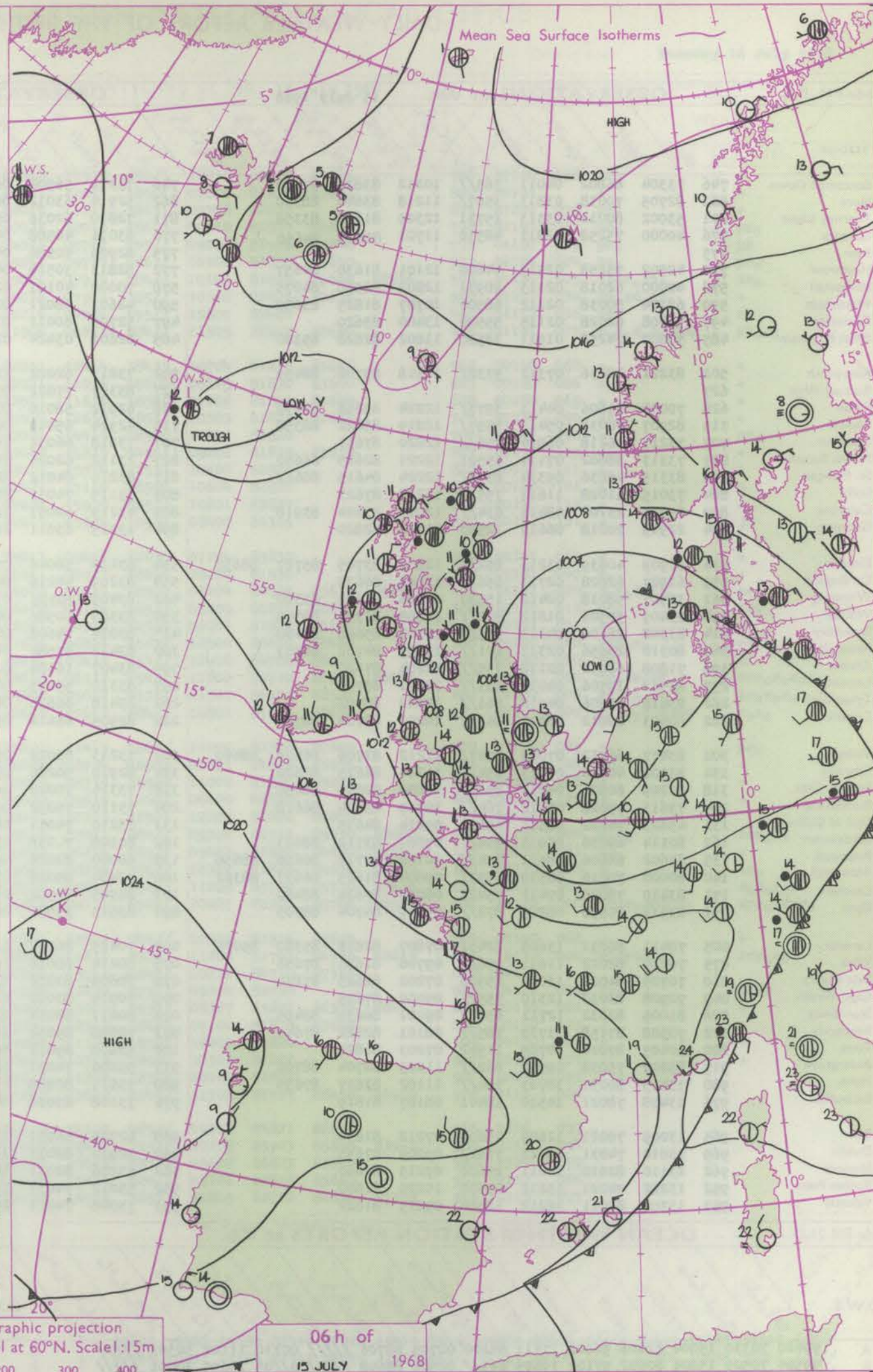
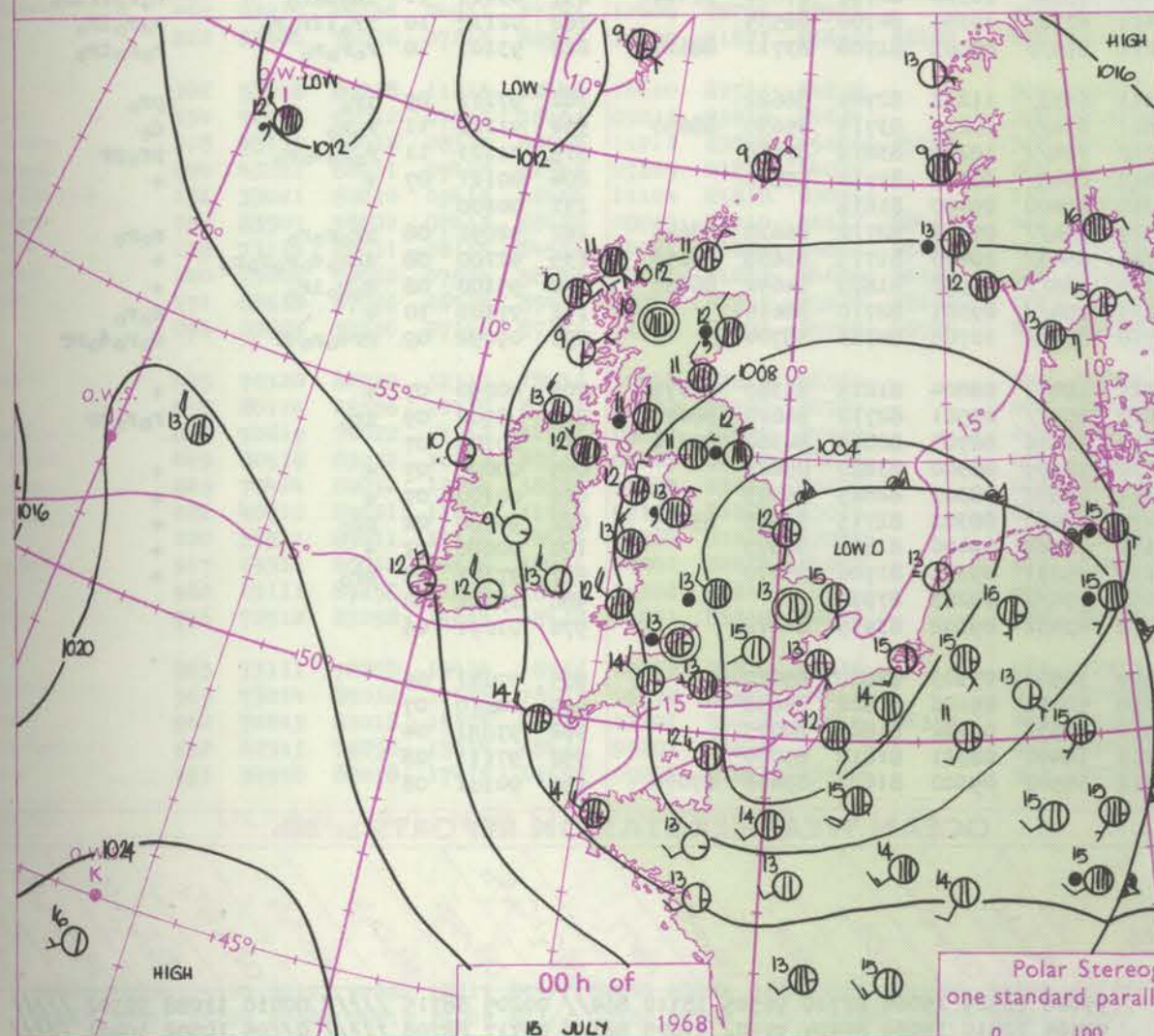
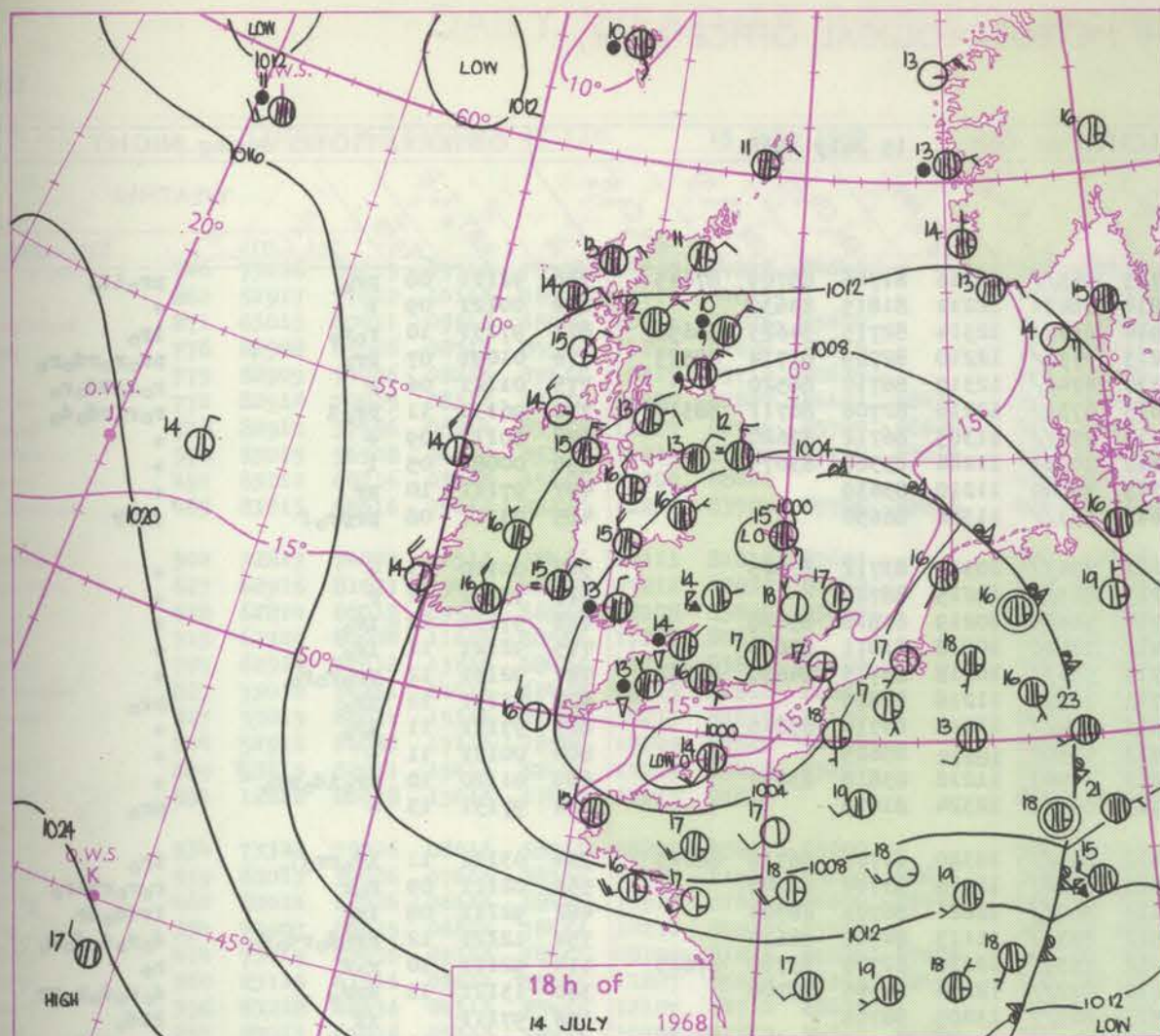
Date of Issue Monday 15 July 1968

Code FM II.C		OBSERVATIONS at 12h. 14 July 1968								OBSERVATIONS at 18h. 14 July 1968								OBSERVATIONS during DAY														
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T x F	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	62114	82036	04217	685//	11301	84828	84640		746	61907	74158	01915	58502	10713	83825	84645		746	63191	072	pr						pr	pr	pr	pr	
Hurn	862	51713	81016	04117	38542	11704	83822			862	71306	25018	00916	42442	12615	84815	87070		862	91181		pr						pr	pr	pr	pr	
Thorney Island	871	12017	82021	05017	18502	11203	81828			871	7512	80036	02015	6858/	12619	81820	86640		871	01181	078	rr					rr	rr	rr	rr		
Gatwick	776	32415	83018	04418	32602	10104	83830			776	41907	82018	02417	38562	12715	81828	83640		776	97191	084	+					pr	pr	pr	pr		
Kew	775	22415	86018	03919	29501	11400	82925			775	51907	83808	02318	59500	11710	84925			775	95211	060	pr					pr	pr	pr	pr		
Heathrow	772	22018	84018	03719	14501	06801	81820			772	61908	83021	02017	48572	10711	82828	84657	85362		772	01201	047	pr	pr			pr	pr	pr	pr		
Mildenhall	578	72508	66619	02915	4338/	14512	81708	84635	87357	578	23504	78018	01718	28601	13713	82830			578	20201	053	Rt	lo	Rr	ro	ro	pr	pr	pr	pr		
Wattisham	590	72315	74026	03118	59431	15717	83815	83362	87075	590	22108	85028	01818	12662	10809	81830			590	01201	074	ro	pr				pr	pr	pr	pr		
Gorleston	497	81519	58216	04116	885//	15710	84820	88625		497	51810	60022	01417	58500	13710	83820	85625		497	01181	049	ir					+	+	+	+		
West Raynham	485	81113	48615	02516	853//	15825	85708	86625	88640	485	22605	82016	01716	12683	11807	81832			485	13181	048	ro	ro	Rr			+	+	+	+		
Aberporth	502	72606	66216	02514	784//	13202	81715	84818	87645	502	83611	58602	03313	5527/	13304	82705	85620	88459		502	01151	019	ir	ir			ir	ir	ir	ir		
Ross-on-Wye	627	42010	82026	02118	42601	09604	84830			627	72708	70171	01516	695/3	12601	85925			627	05201	072	+					tlrr	tlrr	tlrr	tlrr		
Filton	628	41613	83011	02419	48502	11804	83825			628	70502	78809	01614	5957/	11801	82920	83822	85359		628	96201	040	pr				pr	pr	pr	pr		
Rhoose	715	41308	82031	02417	38431	12707	81818	83645		715	73607	75801	01915	795//	10501	82922	86645		715	97181	090	+					pr	pr	pr	pr		
Chivenor	707	70909	74258	01716	4953/	12609	84925	84362		707	73210	82038	02316	39433	13101	83918	83070		707	03181	053	pr	pr	ir		ir	ro	ro	ro	ro		
Mount Batten	827	71413	59258	00114	73402	13713	82710	86820	84920	827	73512	69258	01815	59360	13218	81708	84915	85070		827	15171	062	pr	pr			pr	pr	pr	pr		
St. Mawgan	817	71308	62158	09914	724//	12606	84812	86815		817	73314	74038	03715	7533/	12216	83708	86642		817	05161	035	pr	pr	ro	ro	ro	ro	ro	ro	ro		
Scilly	804	60213	74022	00615	38472	12227	82818	84360	85075	804	23116	74028	06116	28400	13221	82818			804	01161	081	pr				pr	pr	pr	pr	pr		
Culdrose	809	60810	62808	09315	634//	13500	82714	83820	84923	809	63320	82039	03915	684//	13231	83812	84630		809	03172	067	pr	tlr			pr	pr	pr	pr	pr		
Guernsey	894	71920	74258	03215	69463	12719	83815	85630	82918	894	72726	70258	09513	69333	12522	82706	83708	85650		894	02161	057	pr	pr			pr	pr	pr	pr		
Elmdon	534	82411	50626	03112	853//	11605	83707	86612	88635	534	70802	59952	02414	5947/	12804	82710	84920	87360		534	12171	011	ir	ro	ro	dr	Rt	tl	tl	tl		
Cardington	559	72310	58259	03317	781//	12805	81702	83810	87620	559	72107	70808	01518	6958/	11811	84825	83830	85359		559	11211	043	tlrr	ro	ro	ro	ro	pr	pr	pr	pr	
Wittering	462	81902	61616	03315	6837/	13613	82706	84812	86650	462	53001	80018	01716	38433	12813	81818	83640		462	08171	010	ro	ro	RR	pr		ir	pr	ir	ir		
Watnall	354	80906	57582	03615	884//	13811	84815	88640		354	83203	23636	02313	853//	12707	85708	88615		354	12152	000	ro	ro	ro	ro	rrr	rr	ro	ro	ro		
Shawbury	414	80812	58046	02815	853//	14711	83709	85715	88620	414	80000	37929	03013	5722/	13301	81703	85710	88550		414	19161	000	rr	ro	lo	RR	ro	ro	ro	ro		
Finningley	360	80408	50024	04315	853//	13710	82709	88622		360	83510	24656	02213	871//	13711	82702	86703	88707		360	42162	000	ro	RR			rr	rr	rr	rr		
Kilnsea	396	81012	59032	04713	856//	13711	88630			396	71414	59019	00615	725//	14712	87820			396	16151	016	rr	tlr			tlr	tlr	tlr	tlr			
Leeming	257	80311	20214	05814	852//	12708	87705	88640		257	80310	37042	03914	853//	12710	87706	88620		257	97161	000	+					+	+	+	+		
Tynemouth	262	80110	12104	06712	862//	12608	88703			262	83615	11104	05412	861//	12706	88702			262	00131	000	FF					FF	FF	FF	FF		
Carlisle	222	70507	61016	06617	784//	12709	81712	83818	87650	222	80212	61216	05713	854//	11203	83715	86640	88650		222	92181	005	ir	ro	ro		ir	ir	ir	ir		
Valley	302	80415	32636	03814	853//	13303	82706	85616	88630	302	73418	61016	04515	3547/	12202	81710	83656	87460		302	09151	005	ir	ir	RR		ir	ir	ir	ir		
Ringway	334	80309	30516	04114	854//	12606	83710	86712	88650	334	80000	58616	03013	7547/	12500	84618	86650	88460		334	03171	000	ro	ro	ro		ro	rr	ro	ro		
Squires Gate	318	80607	34216	04615	854//	13603	83712	86618	88635	318	80507	58046	03216	855//	13604	82625	86640	88656		318	03171	000	ro	RR	ro		ir	ro	RR	ro		
Ronaldsway	2																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The thundery frontal trough which was over South Wales and southern England became slow moving over the North Midlands and Lincolnshire. The low which was in the southwest Approaches moved east along the English Channel and thence northeast into the southern North Sea. It will continue moving eastward towards

the southern Baltic during the next 24 hours with the British Isles remaining in the cool northerly circulation round it. A shallow low near O.W.S. 'I' will move southeast towards Ireland and probably degenerate into a trough.

Issued at midday Monday 15

July 1968

All 21

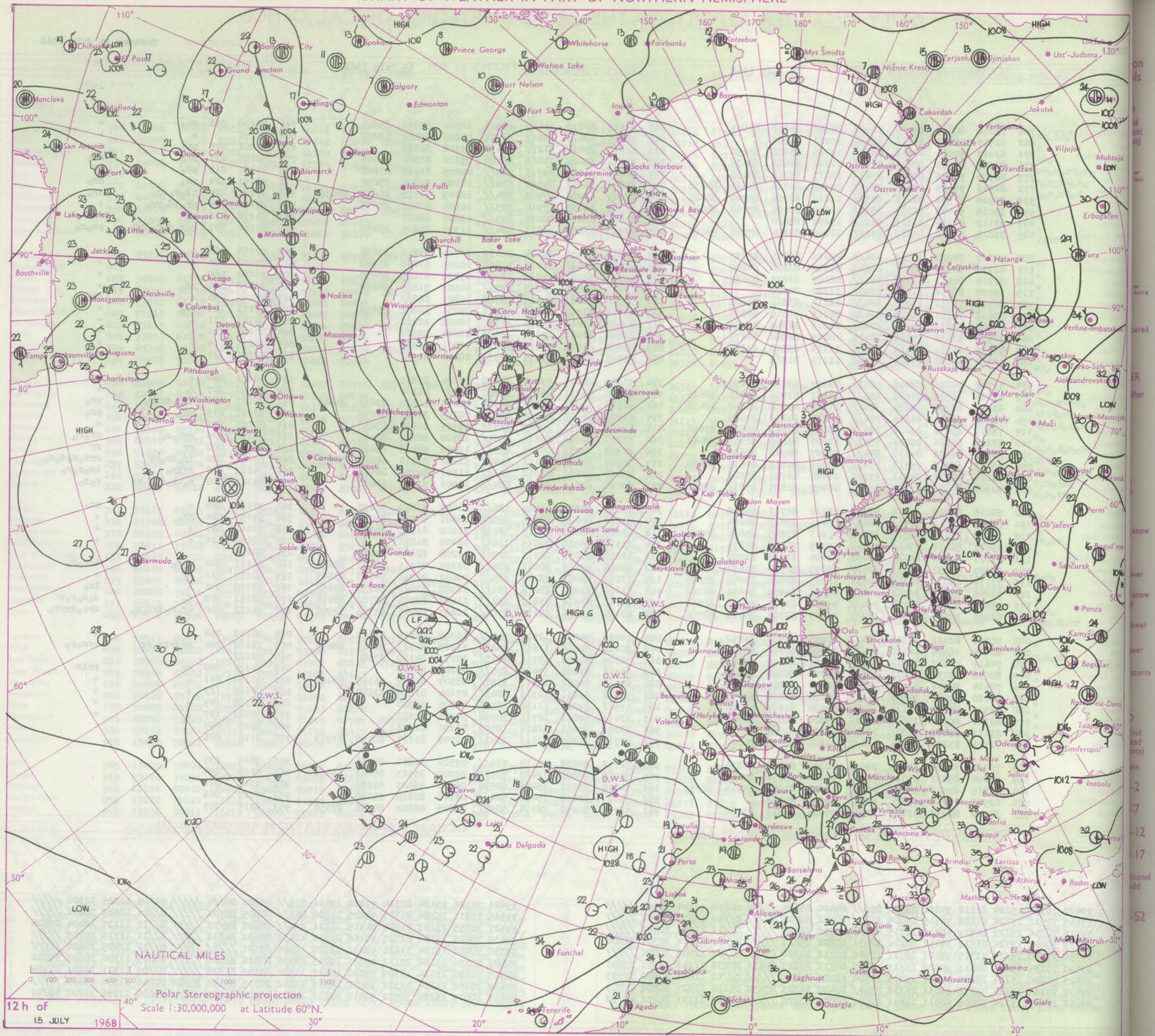
Date of Issue Tuesday 16 July 1968

Date of Issue Tuesday 16 July 1968

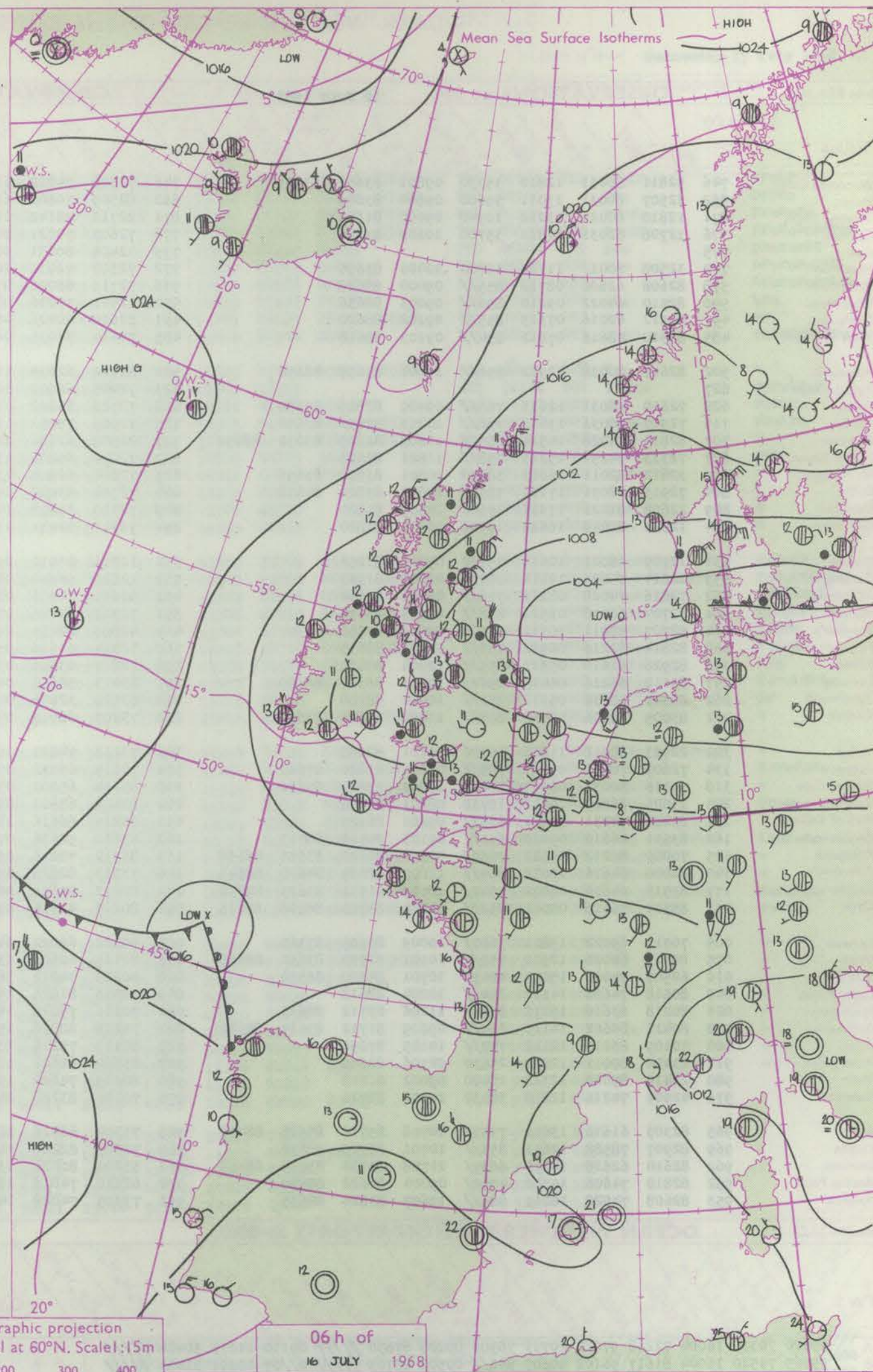
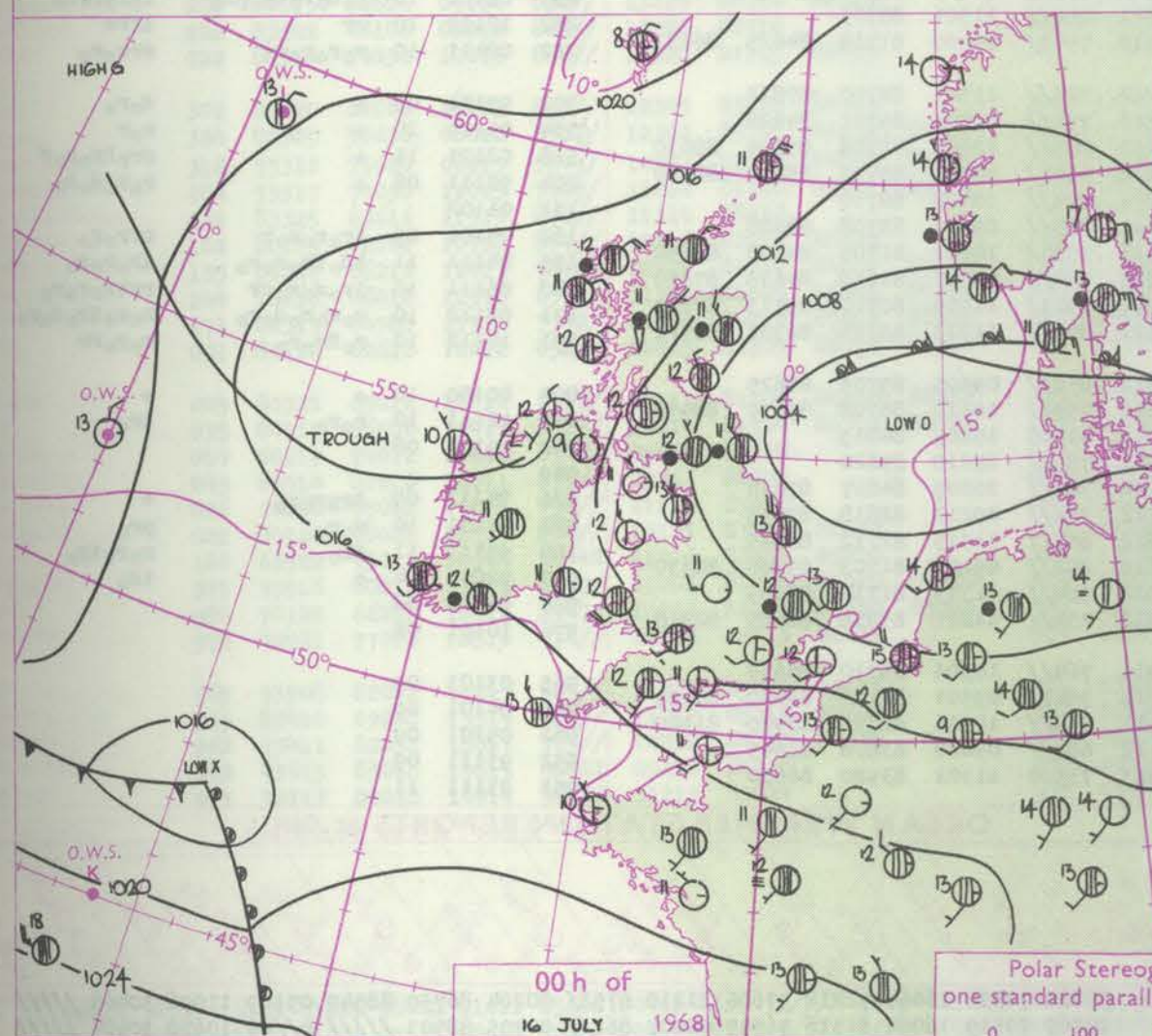
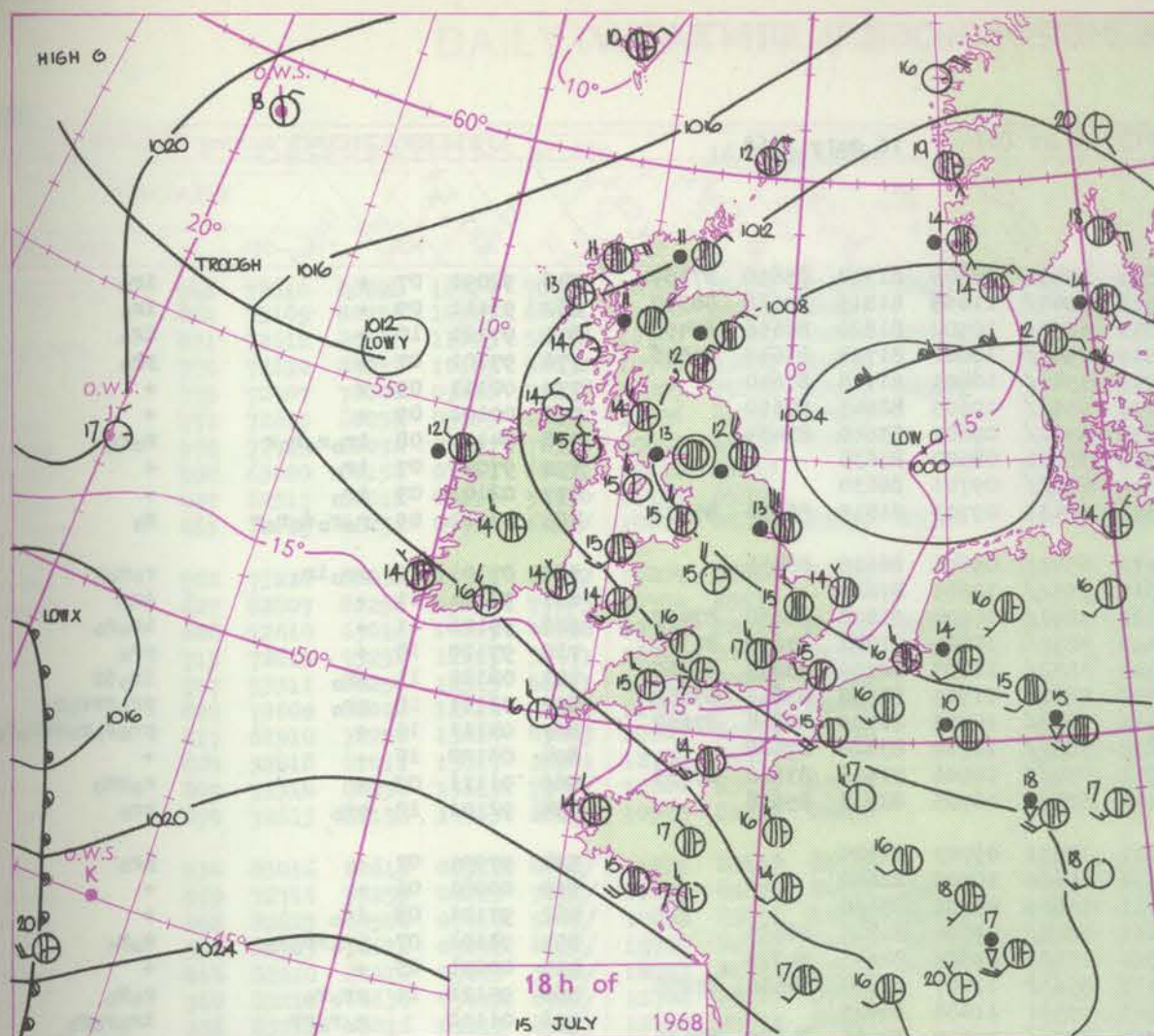
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.																	
Q.W.S.		99L ₁ L ₂ L ₃	QcLoLoLoLo	YGGIw	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	D _s vsapp	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₁ L ₂ L ₃	QcLoLoLoLo	YGGIw	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	D _s vsapp	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w			
A	99620	70330	15124	82112	97022	18311	855//	64400	88624	////	00010	11144	30303	////			A	99621	70326	15184	82314	97022	19411	855//	00205	88624	////	00109	11085	30302	////		
B	99565	70511	15124	81608	96515	14005	863//	00722	88706	////	0//05	10670	30401	////			B	99565	70911	15184	81717	98025	11506	863//	00805	88704	////	0//06	10689	30402	////		
C	99528	70356	15123	60919	98026	12715	855//	00500	88620	////	0//11	11062	30707	////			C	99527	70355	15183	91224	94515	11711	9/0//	00607	89/03	////	0//12	11137	30404	09806		
D	99439	70406	15124	61512	98252	06416	52471	00802	85815	////	0//13	11714	30301	2180606			D	99439	70409	15184	62317	98168	06516	42430	00602	84818	////	0//11	11735	30705	////		
E	99350	70080	15124	43317	98021	18721	12506	00110	81820	830//	0//12	12406	30604	////			E	99350	70480	15184	73616	98031	19320	12506	00301	////	0//12	12405	30604	////			
I	99590	70189	15124	40213	99026	15713	48500	00212	81820	84633	00108	11241	30601	3380101			I	99589	70190	15184	20112	99021	19013	28500	00316	82820	////	00009	11300	30602	30002		
J	99525	70200	15124	10000	99021	19815	11500	62205	81825	////	0//10	11403	30000	0270303			J	99525	70198	15184	13309	99020	20417	11500	00305	81828	////	0//09	11511	30201	01904		
K	99439	70164	15124	72318	98031	26318	7854/	00400	81823	87650	05114	11827	30502	0200303			K	99439	70168	15184	52322	98032	24019	45642	00715	84650	83360	00016	11856	30603	////		
M	99662	10009	15124	30808	98011	19811	29541	00004	81920	////	00108	11103	30201	49/0202			M	99663	10009	15184	30512	98010	20210	28401	00302	81815	////	05008	11086	30202	49/02		

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

Depression in the central North Sea has been almost stationary but some northward movement is expected during the next 24 hours. Troughs of low pressure associated with this centre have moved across the British Isles

and further troughs are expected to move south during the next 24 hours. Pressure has remained high to the northwest and southwest of the British Isles.

Issued at midday Tuesday 16

July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 16 July 1968										OBSERVATIONS at 06h. 16 July 1968										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	52811	80031	12810	35730	09801	83650	83359		746	72808	74022	11811	5543/	10605	81710	85650	87359	746	92091	07	+		ir _o		
Hurn	862	32507	80031	13011	35600	09804	83645			862	82509	70601	11613	5847/	11605	81815	85628	88360	862	93111	09	+		ir _o		
Thorney Island	871	12810	80021	13012	10940	09000	81360			871	82711	78142	11813	6857/	10502	81820	86656	88458	871	97121	10	+		ir _o		
Gatwick	776	32708	62031	11811	35700	10102	83656			776	72607	70021	10811	754//	10602	81715	83645	87656	776	97101	07	+		pr _o		
Kew	775									775	72406	80031	10213	7544/	10603	81710	87640		775	00111	09	+		+		
Heathrow	772	32508	70011	11112	35700	10000	83656			772	72307	72031	10212	756//	10603	82645	87650		772	00101	09	+		+		
Mildenhall	578	82608	62606	08712	855//	09000	89628			578	72711	66026	07811	5562/	09603	85640	87459		578	94101	08	ir _o ro _o ro _o r		ro _o ro		
Wattisham	590	82510	64022	09210	856//	09003	88636			590	32511	77036	08510	35601	08500	83635		590	97091	07	ir _o		+			
Gorleston	497	82512	60016	07313	855//	09202	88620			497	82610	60026	06411	856//	09703	88630		497	02101	09	ir _o		+			
West Raynham	485	82510	48616	07811	854//	09103	88618			485	72614	74036	06511	68432	09703	81815	86650	85072	485	03101	09	ro _o ro _o do _o ro _o r		ro		
Aberporth	502	82618	80038	12912	856//	10704	83635	88656		502	82714	62618	11411	6542/	09806	86618	88459		502	07101	10	pr _o ir _o		ro _o ro _o r		
Ross-on-Wye	627									627	72405	66602	10312	755//	10605	87625			627	92111	11	+		ir _o		
Filton	628	72610	66031	12613	785//	09400	82825	87650		628	72706	66602	11112	3852/	10604	81820	83650	87457	628	95121	11	+		ir _o ro		
Rhoose	715	72907	80031	13413	786//	10103	82830	87650		715	72909	75252	11412	3857/	10804	81822	83650	87360	715	97110	10	+		pr _o		
Chivenor	707	82815	74028	14514	885//	11803	82825	83630	88650	707	82808	62606	12713	4832/	11805	82709	83815	88460	707	02121	11	pr _o		ir _o ir		
Mount Batten	827	72713	74251	15213	758//	11801	87656			827	72810	69802	13512	5837/	11505	82708	83818	85650	827	02111	10	pr _o		pr _o rrrrro _o		
St. Mawgan	817	32812	82011	16013	38500	10801	81820	83656		817	72814	62808	13912	783//	10606	81709	85814	87650	817	04111	10	+		pr _o ro _o ro _o rrrrro _o		
Scilly	804	72913	82031	17113	785//	10803	85820	84628		804	72714	83022	14612	785//	10710	83820	87628		804	00120	10	+		+		
Culdrose	809	22808	81021	17311	28500	10305	81820			809	72710	58808	14911	734//	10606	81918	83820	87635	809	91111	09	+		ro _o pr _o		
Guernsey	894	12811	82018	16612	18500	10801	81820			894	72711	82031	15113	6847/	10705	82818	85656		894	92101	10	pr _o		pr _o		
Elmdon	534	12709	68021	10611	15700	09000	81656			534	12711	65030	09411	18531	09703	81820			534	97091	07	+		pr _o		
Cardington	559	12614	64021	10111	10930	08002	81363			559	22610	56040	08612	25600	10708	82640			559	00081	06	+		+		
Wittering	462	72816	74028	08812	756//	08102	87644			462	52612	74036	08011	55601	09702	85630			462	97101	08	ir _o		+		
Watnall	354	82707	66618	08511	858//	08603	88657			354	72709	62026	07111	6848/	09704	81815	86657		354	94101	07	pr _o rrro _o ro		ro _o ro		
Shawbury	414	52707	82011	10711	55700	09601	85656			414	42806	82031	09311	25602	09805	82645	84075		414	00071	03	+		+		
Finningley	360	82814	62216	06912	856//	10802	88635			360	72814	61616	05713	55632	11707	82640	84650	87070	360	95121	11	rrro _o ro		ro _o ro		
Kilnsea	396	82926	61616	05313	855//	12704	88625			396	72817	63606	03813	65502	11608	86625			396	01112				ir _o ro _o ro _o		
Leeming	257	83112	66216	06413	6567/	10101	86640	88460		257	83013	58636	04912	853//	10505	84706	84625	88630	257	08112	10	ro _o do _o ro _o do _o ro _o		ro _o ro _o rrrr		
Tynemouth	262	83322	58636	05311	873//	10400	88708			262	83528	32626	04311	862//	11501	88703			262	12112	10	rr		irrr		
Carlisle	222	83005	69606	08412	855//	11001	85626	88641		222	73209	66016	07212	7543/	09400	81718	84625	86632	222	08111	10	ro _o ro _o ro _o rr		rrrrro _o		
Valley	302	22913	82018	11812	25700	11101	82650			302	73113	74021	10712	723//	11501	84707	87822		302	97121	09	+		do _o ro		
Ringway	334	72609	70031	09711	785//	08201	81820	87640		334	72615	65022	07812	754//	09706	85711	84628		334	01111	10	+		ro _o r		
Squires Gate	318	73116	80032	08913	784//	11803	83817	87630		318	83114	65802	07613	883//	12603	82708	85814	88630	318	02121	11	+		pr _o rrro _o ro _o r		
Ronaldsway	204	13006	86020	10611	15730	08001	81656			204	83409	63601	09612	6547/	10603	83710	85650	88460	204	92111	08	+		ro _o ro _o do _o ro		
Mull of Galloway	131	63220	74031	10611	635//	09201	86925			131	83215	66616	10211	874//	10400	88710			131	01102						
Eskdalemuir	162	83511	66616	09010	873//	09103	84708	88713		162	83610	58636	07611	883//	09302	83708	88628		162	05101	09	ir _o ro _o ro _o r		rrrrro _o		
Prestwick	135	70000	80212	09812	755//	01308	81622	83630	87650	135	83310	70216	09511	7534/	10202	81706	84630	86650	135	04111	11	1do _o ir _o ro _o ro _o		ir _o ro _o ro _o		
Abbotsinch																										

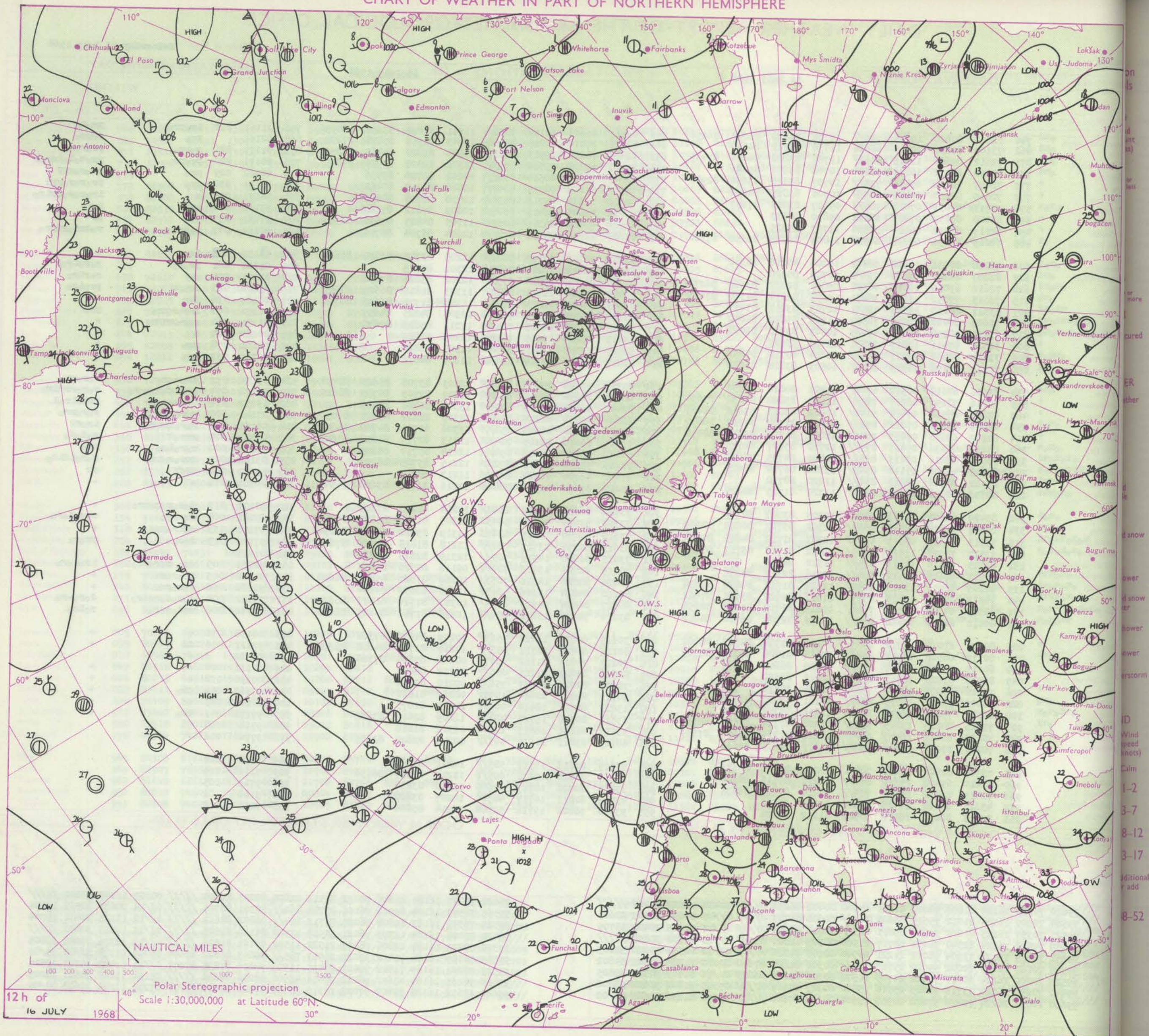
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Date of Issue Wednesday 17 July 1968

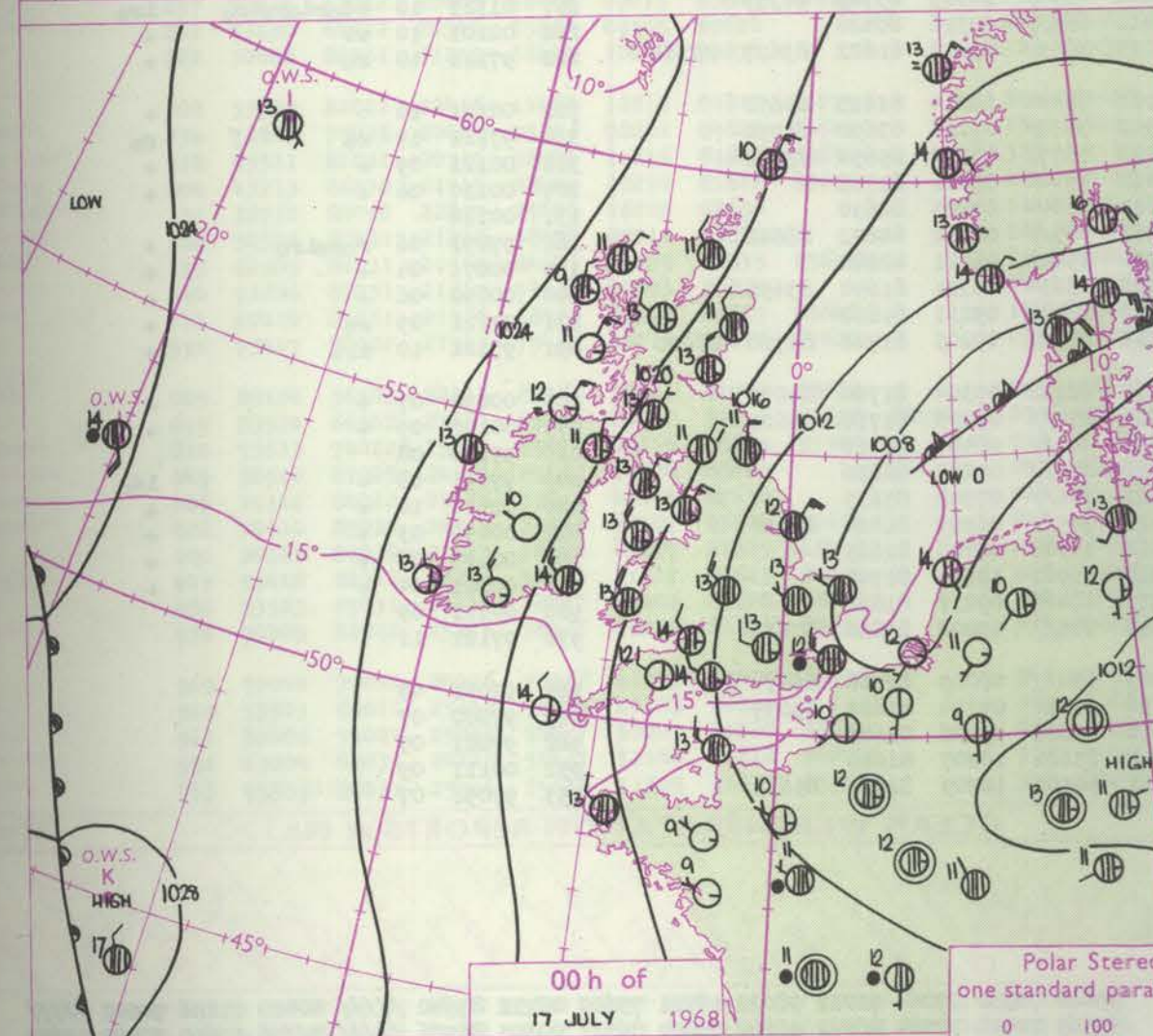
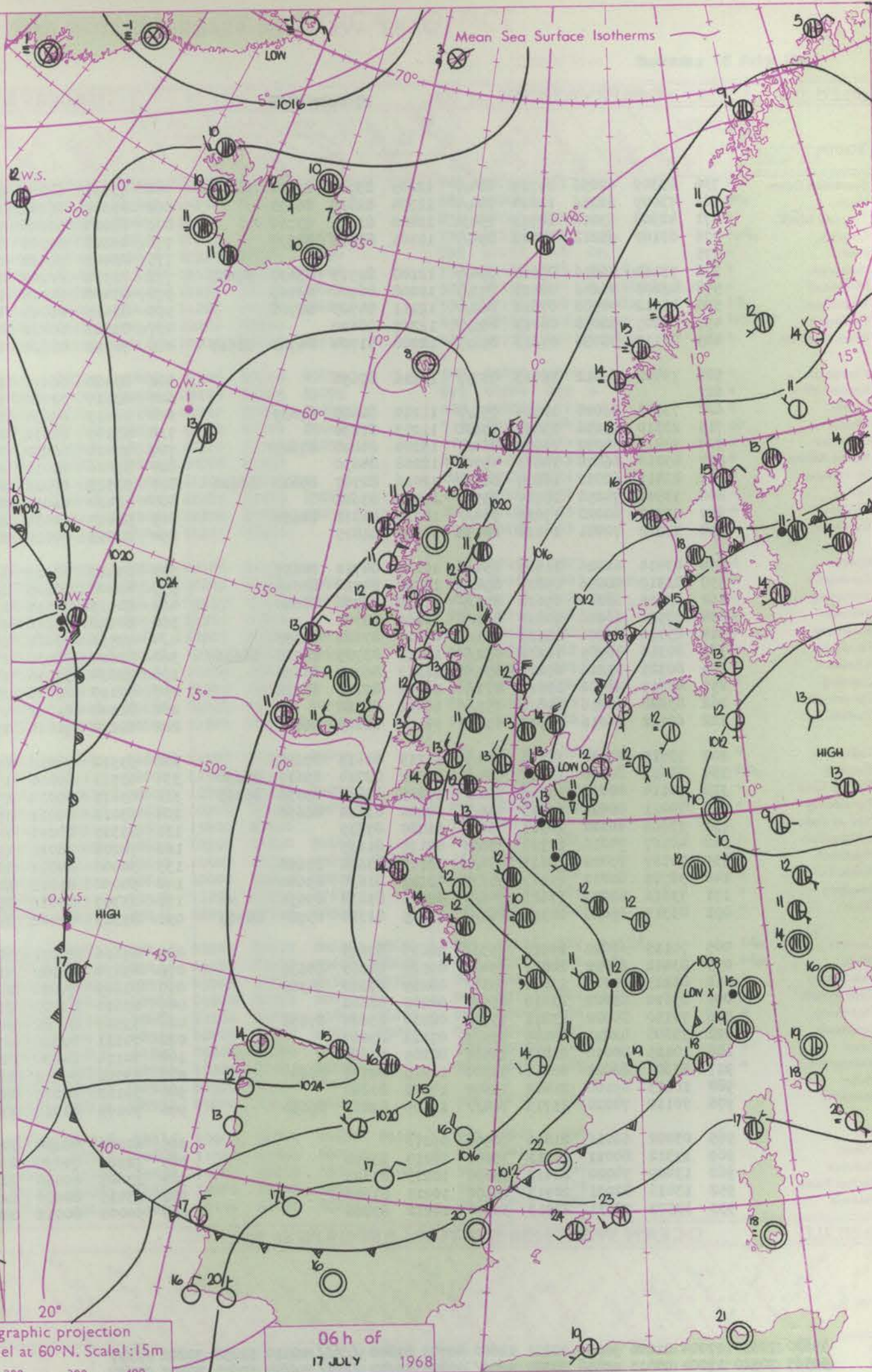
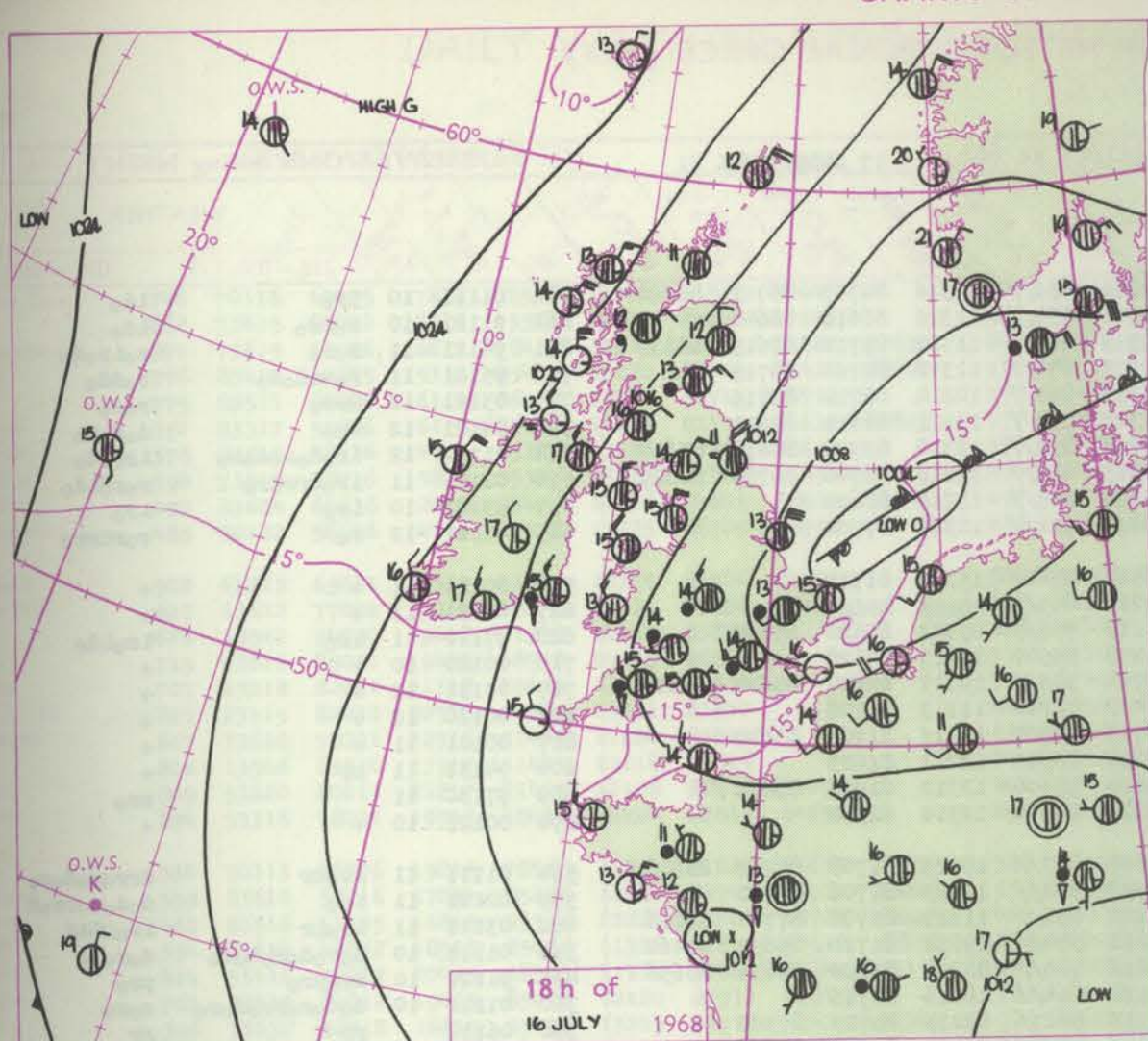
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All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A depression over the central North Sea moved southwards yesterday and an associated trough of low pressure crossed England and Wales from the north. A large ridge of high pressure west of the British Isles moved slowly east. This

ridge of high pressure will continue its slow eastward progression during the next 24 hours and the depression over the southern North Sea will move over the Low Countries and west Germany.

Issued at midday Wednesday 17 July 1968

No. 3

Cod

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

All t

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Thursday 18 July 1968

No. 38955

Code FM 11.C		OBSERVATIONS at 12h. 17 July 1968										OBSERVATIONS at 18h. 17 July 1968										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	70116	69035	17816	785//	11220	86822	87645		746	10113	66011	20518	11601	10214	81830				746	00190	063	+	+		
Hurn	862	73415	80022	18316	755//	10223	85620	87640		862	43611	66018	20419	22541	11212	82825				862	97200		+	pr _o		
Thorney Island	871	73615	70026	16617	784//	11219	82715	85822	87630	871	13515	69051	19818	12600	10213	81830				871	00191	040	+	+		
Gatwick	776	83413	60605	15314	854//	12220	82714	83616	88620	776	63410	60016	19016	686//	11217	83830	85656			776	97171	005	r _o d _o	r _o d _o		
Kew	775	83511	62606	16114	864//	11223	84711	88718		775	73611	60236	20016	785//	10320	86820	86640			775	97171	016	1r _o	+		
Heathrow	772	83317	59586	16114	854//	11222	81711	84613	88622	772	73415	62036	20016	745//	10319	84623	85640			772	97181	039	d _o r _o d _o d _o	+		
Mildenhall	578	83515	48516	14714	853//	13220	87707	88620		578	83408	66022	19614	854//	11219	86710	88620			578	04151	001	d _o r _o DFddd _o d _o r	+		
Wattisham	590	73515	58216	13814	753//	13221	87708	87656		590	83515	62025	18913	854//	11223	86710	88620			590	07151	002	1r1R1r	1d _o		
Gorleston	497	83624	60616	12015	884//	14216	84815	88620		497	83413	58606	16913	855//	12222	88620				497	06172	016	1r _o 1r	1rrrpr		
West Raynham	485	80122	56606	14713	872//	11225	86705	88708		485	83515	61016	19112	863//	10218	83708	88712			485	91131	000	1r _o d _o r _o	+		
Aberporth	502	63213	69031	22514	41341	12114	81706	84815		502	33203	82021	23815	12402	11106	81818	83075			502	00151	122	+	+		
Ross-on-Wye	627	63612	77022	19317	686//	09119	83830	86640		627	43512	77020	21219	14601	08103	81635	83075			627	00200	073	+	+		
Filton	628	33512	74020	19018	31540	10116	83828			628	40112	74020	21319	11641	08110	81830	84075			628	00200	111	+	+		
Rhoose	715	53616	85031	19420	48540	09115	83825			715	63308	85011	21718	58671	11210	81830	85640			715	00210	094	+	jp		
Chivenor	707	23218	82021	21318	28601	13217	81830			707	63412	82031	23219	18531	11210	81820	86075			707	00190	134	+	+		
Mount Batten	827	23115	82010	20718	11601	11221	81830			827	23517	82021	22319	12602	10208	81830			827	00200	143	+	+			
St. Mawgan	817	33610	78021	22716	31401	11224	83815			817	23410	80010	24515	00902	11309	82075			817	00171	121	+	+			
Scilly	804	13506	81010	23917	11401	11218	81819			804	33408	74020	25616	11401	12207	81819	83080			804	00180	132	+	+		
Culdrose	809	53620	80011	21817	21401	12118	82816	83070		809	33418	81010	23916	11404	12208	81816	83072			809	00180	125	+	+		
Guernsey	894	53316	78031	19915	48440	10224	82812	84650		894	23112	81011	21817	15742	11211	81656			894	00180	103	+	+			
Elmdon	534	70113	65026	19215	785//	11321	81820	84635	87650	534	13414	68011	20917	18600	09107	81830			534	00191	057	+	+			
Cardington	559	83610	58216	17014	852//	12222	83703	86710	88620	559	80113	74021	20914	885//	10222	81820	88625			559	94161	010	r _o r _o r _o	+		
Wittering	462	83518	62035	16813	853//	10224	81706	85708	88625	462	70112	69022	20714	754//	09217	83615	87625			462	97151	002	1d _o	+		
Watnall	354	83614	48042	18913	854//	11322	81613	86620	88630	354	60406	56041	21016	657//	12311	86656			354	00171	064	+	+			
Shawbury	414	53416	78012	20415	38540	11119	81825	83640	85359	414	33414	82031	22216	14641	10207	81630	83075			414	00180	082	+	+		
Finningley	360	83519	64012	19013	854//	10120	82713	88616		360	70112	64012	21314	755//	10306	81625	87650			360	00161	012	+	+		
Kilnsea	396	73632	58012	16614	5547/	13219	84710	85625	87360	396	83525	59032	20212	854//	10219	88615			396	00141	034	+	+			
Leeming	257	70215	62012	20413	784//	09015	83815	84618		257	10412	69011	21914	18500	10303	81828			257	00151	054	+	+			
Tynemouth	262	73630	66022	20311	755//	09105	87620			262	43523	74021	22411	25630	09206	82630	84358			262	00121	043	+	+		
Carlisle	222	30406	82031	21217	38600	10210	83830			222	70805	82031	22318	58601	11303	83835	83645			222	00191	086	+	+		
Valley	302	33315	82021	22416	11402	12213	81818	83075		302	53410	86031	23417	11602	11400	81830	85075			302	00170	106	+	+		
Ringway	334	73608	75026	20414	7553/	08222	84622	86645		334	53013	70011	21317	38601	11500	82830			334	97181	075	+	pr _o			
Squires Gate	318	63311	81031	20716	58541	11216	81822	85650		318	43113	75021	22416	18602	12203	81830	84075			318	00180	080	+	+		
Ronaldsway	204	43213	86030	21715	38441	10210	81818	83656		204	70109	89031	22416	12631	10205	81835	87070			204	00180	125	+	+		
Mull of Galloway	131	32710	80030	22817	25601	16210	82630			131	33315	80020	23515	35601	13400	83630			131	00170						
Eskdalemuir	162	30306	80031	21216	38600	09211	83830			162	50607	82031	22614	48601	10304	81830	84645			162	00171	085	+	+		
Prestwick	135	62909	84031	21515	64641	10109	82835	85645		135	72609	85022	22116	18632	11400	81835	83070	85080			135	00180	136	+	+	
Abbotsinch	140	73206	86031	21517	786//	09303	86835			140	73502	84022	21919	38631	10001	82840	85070			140	00200	072	+	+		
Leuchars	171	60110	85031	21116	685/2	09305	84827	83640		171	71207															

WIND

Direction: Enter the direction from which the wind is blowing.

Force:

0	Calm
1 or less	Light air
2	Light breeze
3	Breeze
4	Strong breeze
5	Gale
6	Strong gale
7 or more	Storm
8	Very strong storm

Character:

0	Smooth
1	Slight ripples
2	Small waves
3	Medium waves
4	Large waves
5	Very large waves
6	Huge waves
7 or more	Sea running

Visibility:

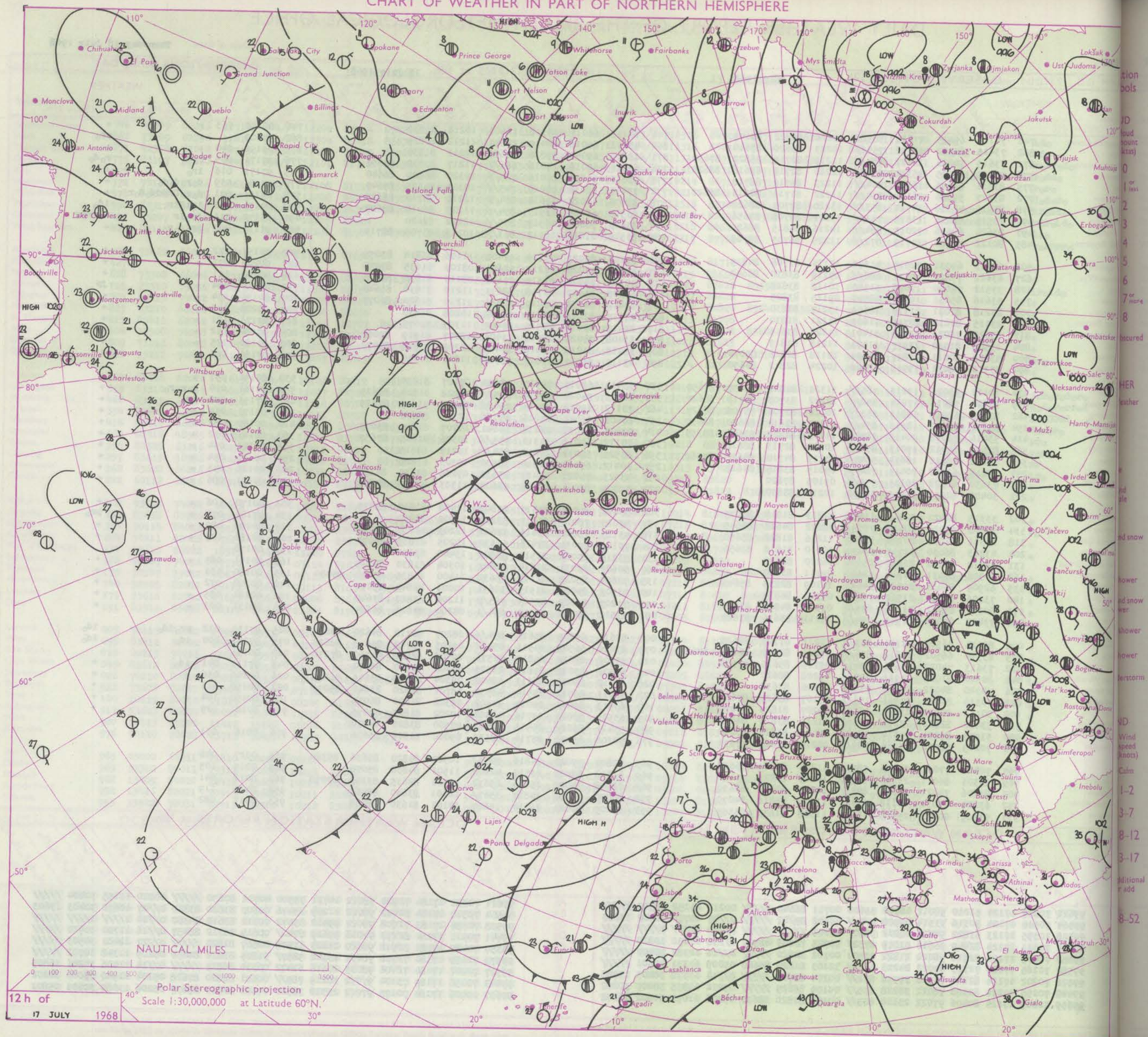
0	Less than 1 mile
1	1-3 miles
2	3-5 miles
3	5-10 miles
4	10-20 miles
5	20-30 miles
6	30-40 miles
7	40-50 miles
8	50-60 miles
9	60-70 miles
10	70-80 miles
11	80-90 miles
12	90-100 miles
13	More than 100 miles

Weather:

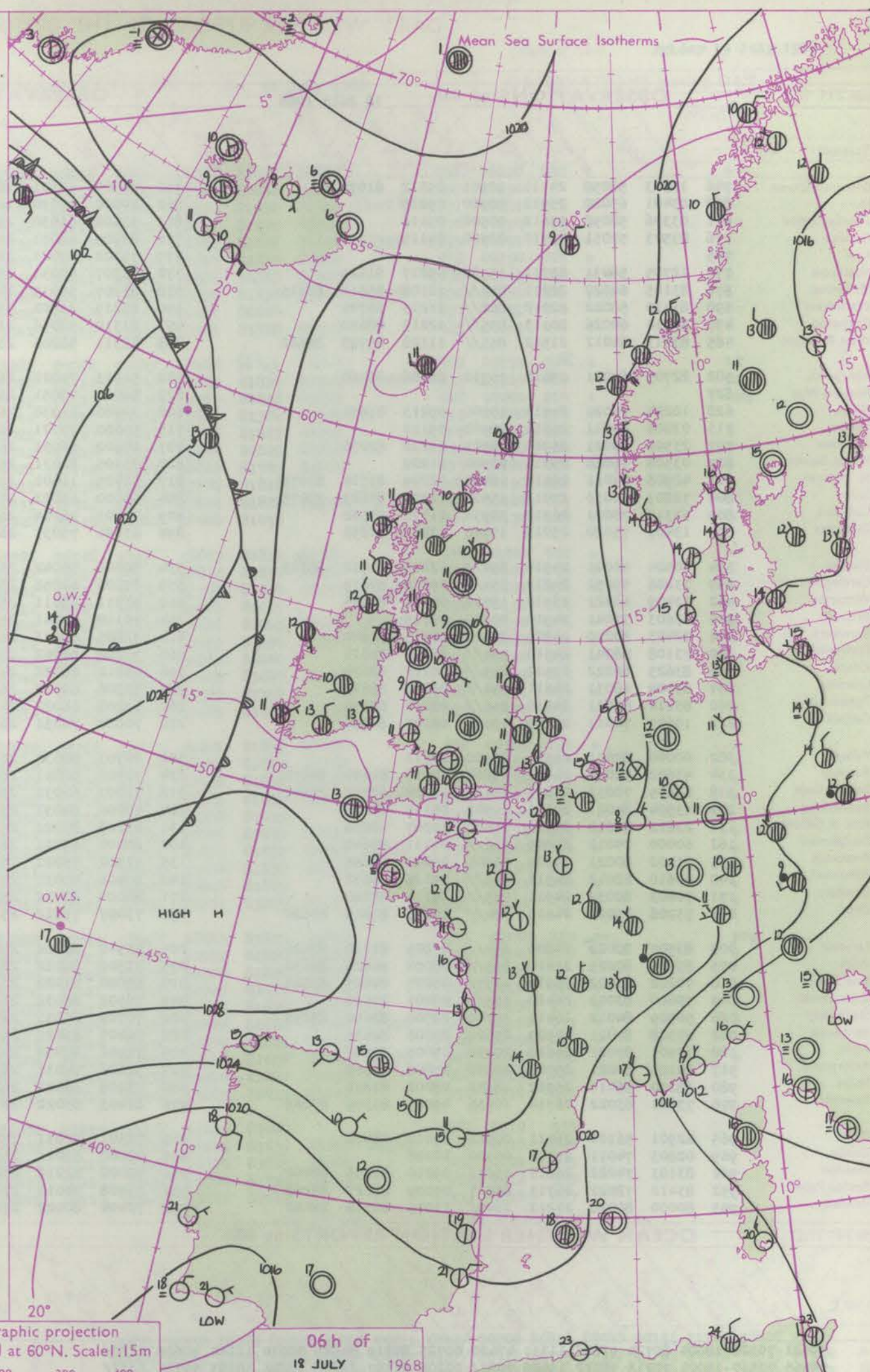
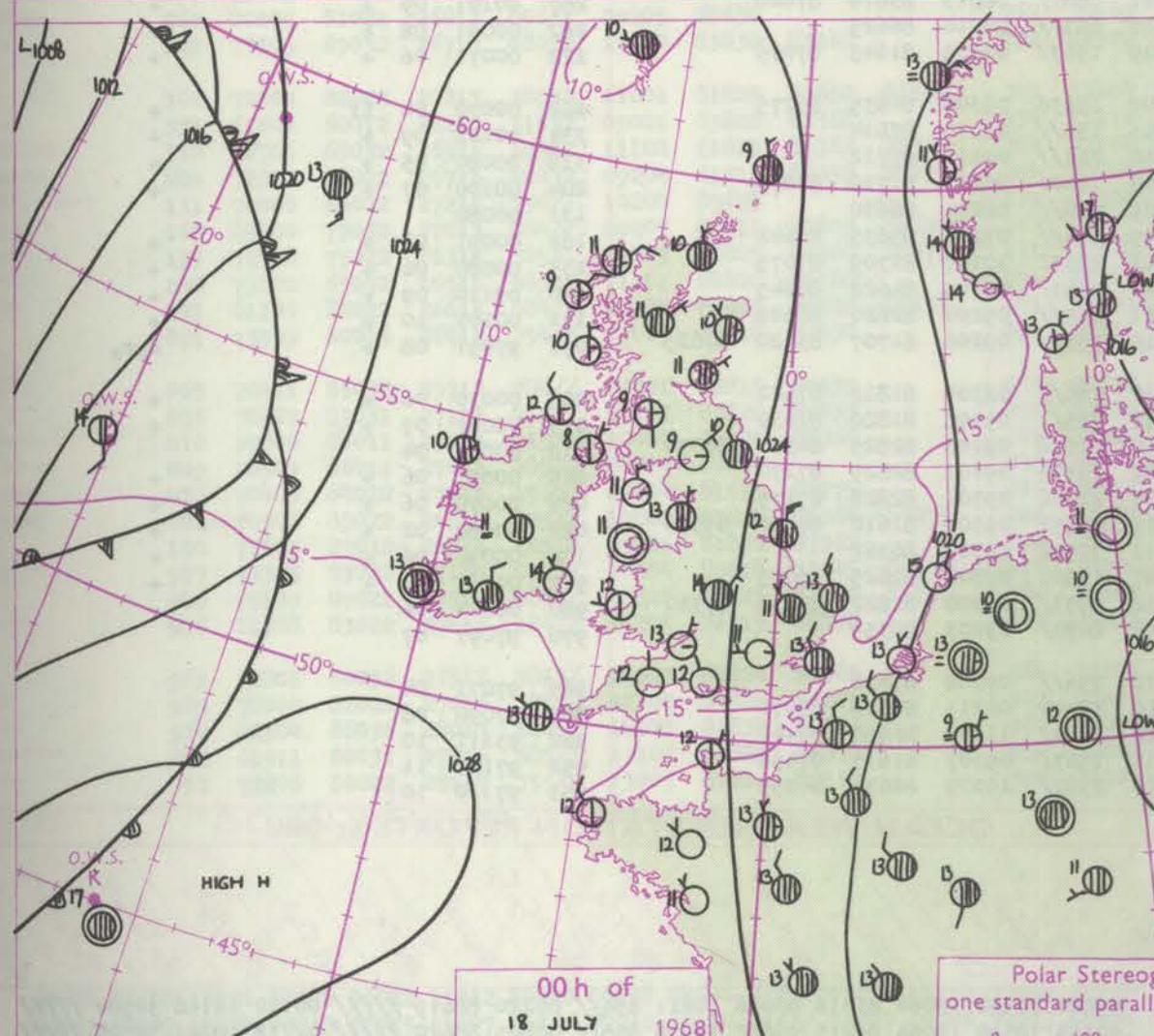
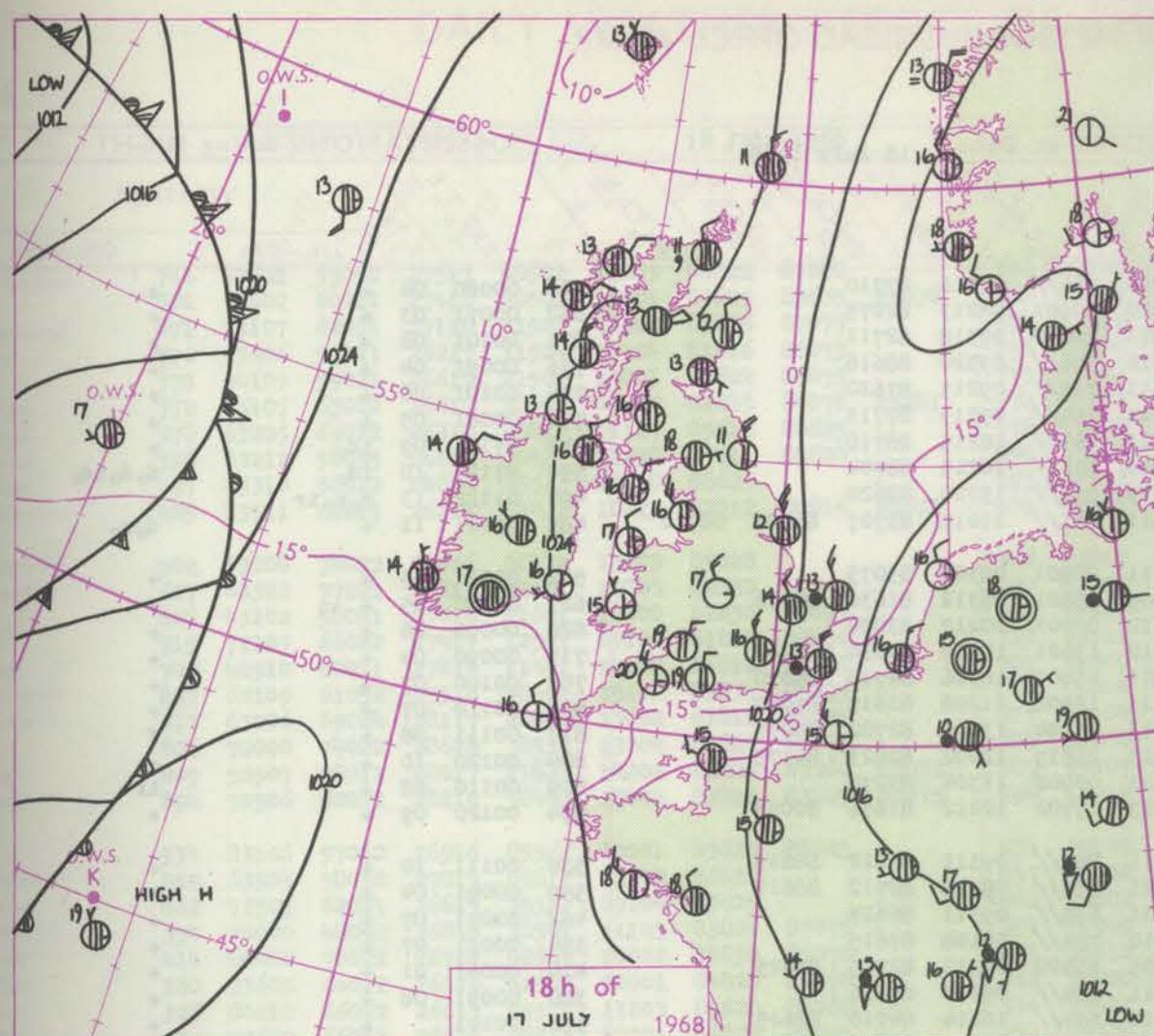
0	Clear
1	Partly cloudy
2	Mostly cloudy
3	Overcast
4	Fog
5	Mist
6	Drizzle
7	Rain
8	Snow
9	Ice
10	Thunderstorm
11	Hail
12	Tornado

Additional remarks:

8-52



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression in the southern North Sea has lost its identity within a broad area of rising pressure. An anticyclone northeast of the Azores has intensified somewhat and moved northeast with a strong ridge of high pressure extending across the British Isles. A weak frontal trough has moved slowly across the eastern Atlantic

towards Ireland. This trough is expected to move slowly across western districts during the next 24 hours, spreading cloud and some light rain into northwestern areas. The front will be weak in the south. A ridge of high pressure will persist over eastern areas.

Issued at midday Thursday 18 July 1968

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

Code FM II.C		OBSERVATIONS at 00h.										18 July 1968										OBSERVATIONS at 06h.										18 July 1968										OBSERVATIONS during NIGHT									
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	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 _n T _n E	T _g T _g	WEATHER																				
																															21h.—03h.	03h.—09h.																			
Boscombe Down	746	10303	58050	24111	00901	09112	81078			746	70000	40101	26210	764//	09316	87710			746	00080	04	+										+																			
Hurn	862	03401	65020	23912	00900	09218				862	20000	57030	26210	00901	08213	82075			862	00071	03	+										+																			
Thorney Island	871	03306	58050	23612	00900	09116				871	33402	66030	25911	26430	09318	82711			871	00101	06	+										+																			
Gatwick	776	03503	57051	23110	00900	09115				776	83205	58051	25410	854//	09320	88616			776	00091	04	+										+																			
Kew	775									775	73202	63021	26311	755//	09215	87620			775	00101	06	+										+																			
Heathrow	772	12705	58031	23711	15500	09217	81620			772	73307	62031	25311	764//	09215	87713			772	00081	05	+										+																			
Mildenhall	578	83105	64022	22211	854//	10108	85611	88615		578	83207	56015	24211	864//	10215	88710			578	97101	09	1d ₀										+																			
Wattisham	590	83410	58022	22012	862//	11213	88705			590	83215	32502	23910	872//	10215	88704			590	97101	10	1d ₀										d ₀ d ₀ 1d ₀																			
Gorleston	497	83314	60026	20113	855//	12213	88620			497	83310	58056	21613	855//	13210	88620			497	01122	13	r ₀ r ₀ 1r										+																			
West Raynham	485	83613	64012	21512	853//	11108	85708	88620		485	83311	58206	23511	863//	11215	83707	86708	88712	485	97111	11	+											d ₀ r ₀																		
Aberporth	502	22705	69021	25412	10932	08106	81360			502	51503	74021	26111	00901	09305	85075			502	00091	05	+											+																		
Ross-on-Wye	627									627	50000	48051	26309	15601	08312	81630	84076			627	00070	05	+										+																		
Filton	628	10204	74020	24513	15700	09213	81650			628	30000	61030	26312	00901	10212	83080			628	00090	06	+											+																		
Rhoose	715	03006	83011	25011	00900	09112				715	50000	70021	26012	15601	10207	81630	85080			715	00090	04	+										+																		
Chivenor	707	23304	80021	25913	00901	11212	82070			707	60602	66031	26811	46401	10306	84710	85070			707	00100	07	+										+																		
Mount Batten	827	03508	66020	25313	00900	11209				827	73105	82031	26113	15402	11208	81615	87080			827	00110	07	+										+																		
St. Mawgan	817	42906	74011	26413	16402	12209	81714	83075		817	62705	11401	27013	26104	13305	82702	86075			817	00111	08	+										f																		
Scilly	804	72803	74031	27013	35502	12204	83623	87075		804	60000	66022	27213	25519	12102	82623	84175			804	00120	10	+										+																		
Culdrose	809	33312	78021	26312	30931	11110	83362			809	73103	26104	26611	00908	11304	87270			809	00110	08	+											1f																		
Guernsey	894	13407	75020	25013	15700	12214	81656			894	63506	75031	26413	15702	12212	81656	86075			894	00120	09	+										+																		
Elmdon	534	80404	40041	24514	854//	12219	84712	88615		534	80000	50042	26311	854//	09312	86612	88615			534	00111	10	+										+																		
Cardington	559	73206	59051	24210	754//	09216	87619			559	83006	62052	25611	854//	09215	82712	88617			559	00091	04	+										+																		
Wittering	462	13409	66021	23510	15500	08211	81625			462	63311	58011	25111	655//	09311	86625			462	00091	07	+											+																		
Watnall	354	03603	37041	24510	00900	08115				354	70110	37041	25910	754//	08108	87615			354	00091	07	+											+																		
Shawbury	414	22403	80020	24909	25600	08113	82640			414	52805	80031	26409	55400	09212	82715	85625			414	00061	01	+										+																		
Finningley	360	73108	48041	24310	754//	08113	87616			360	73208	56042	25611	754//	09210	87616			360	00091	08	+											+																		
Kilnsea	396	83625	66022	22512	855//	10111	88620			396	83412	66022	24711	854//	10214	84710	88625			396	00101		+										+																		
Leeming	257	83409	66031	24611	854//	09008	88615			257	73306	69012	26211	754//	08313	83616	87620			257	00101	09	+										+																		
Tynemouth	262	83212	66021	24810	856//	08210	88630			262	63208	66022	25810	655//	08210	86625			262	00091	08	+											+																		
Carlisle	222	10607	74011	25109	18600	08109	81830			222	70000	74031	26209	15632	07309	81645	87075			222	00071	06	+										+																		
Valley	302	00000	82021	25511	00900	10211				302	60703	80034	26109	15636	08306	81635	86275			302	00070	04	1f										+																		
Ringway	334	43602	50048	24112	15602	10010	81630	84070		334	70206	56041	26011	754//	08310	87614			334	00101	09	+											+																		
Squires Gate	318	63605	70031	24013	684//	12208	82712	85641		318	71007	62032	25610	764//	09311	87712			318	00080	05	+											+																		
Ronaldsway	204	13504	84021	24311	00901	06110	81075			204	70000	84031	25510	16401	08207	81710	87075			204	00100	07	+										+																		
Mull of Galloway	131	23212	80010	24910	25600	10207	82630			131	63206	80022	25809	656//	08204	86630			131	00080							</																								

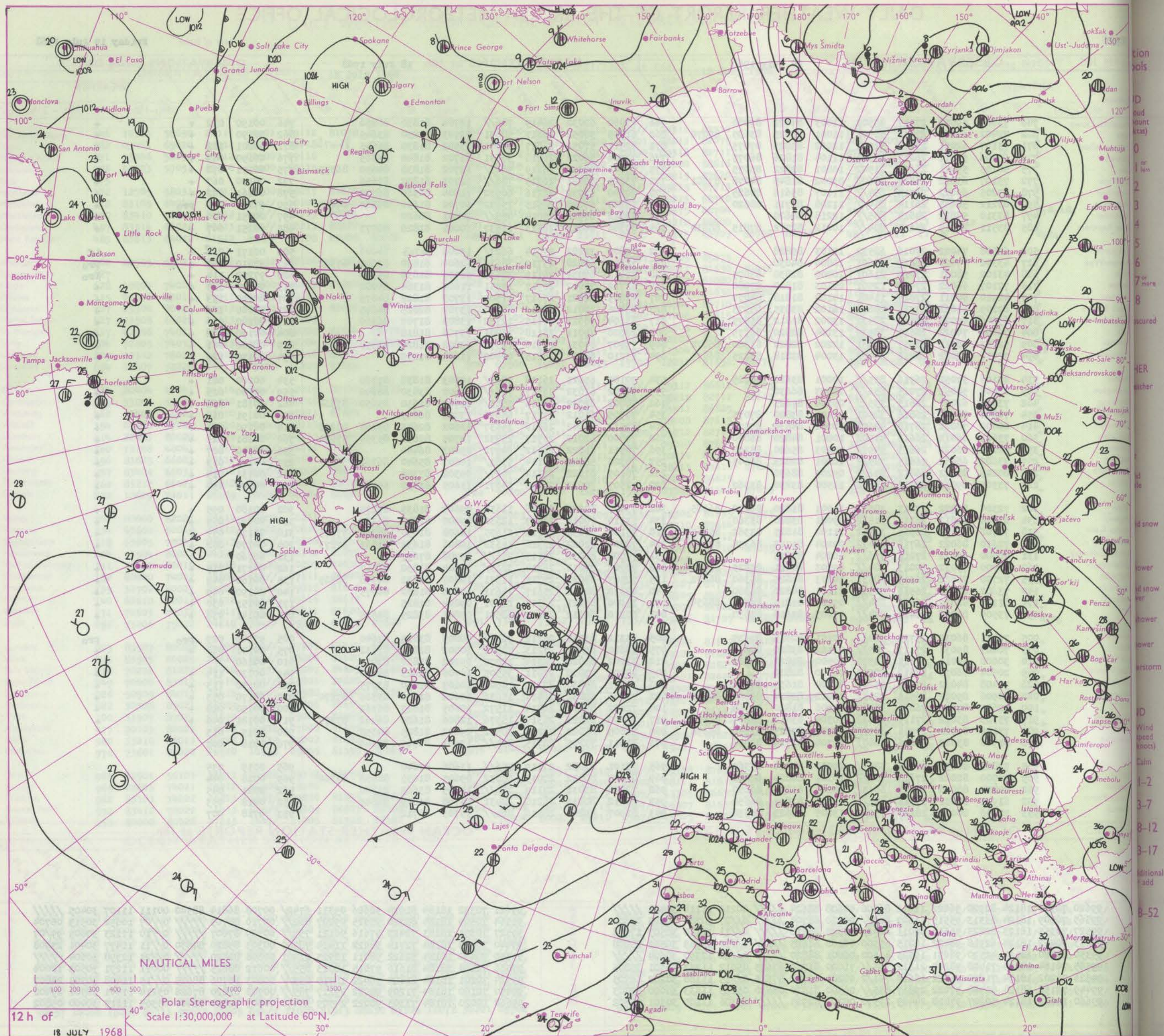
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38956

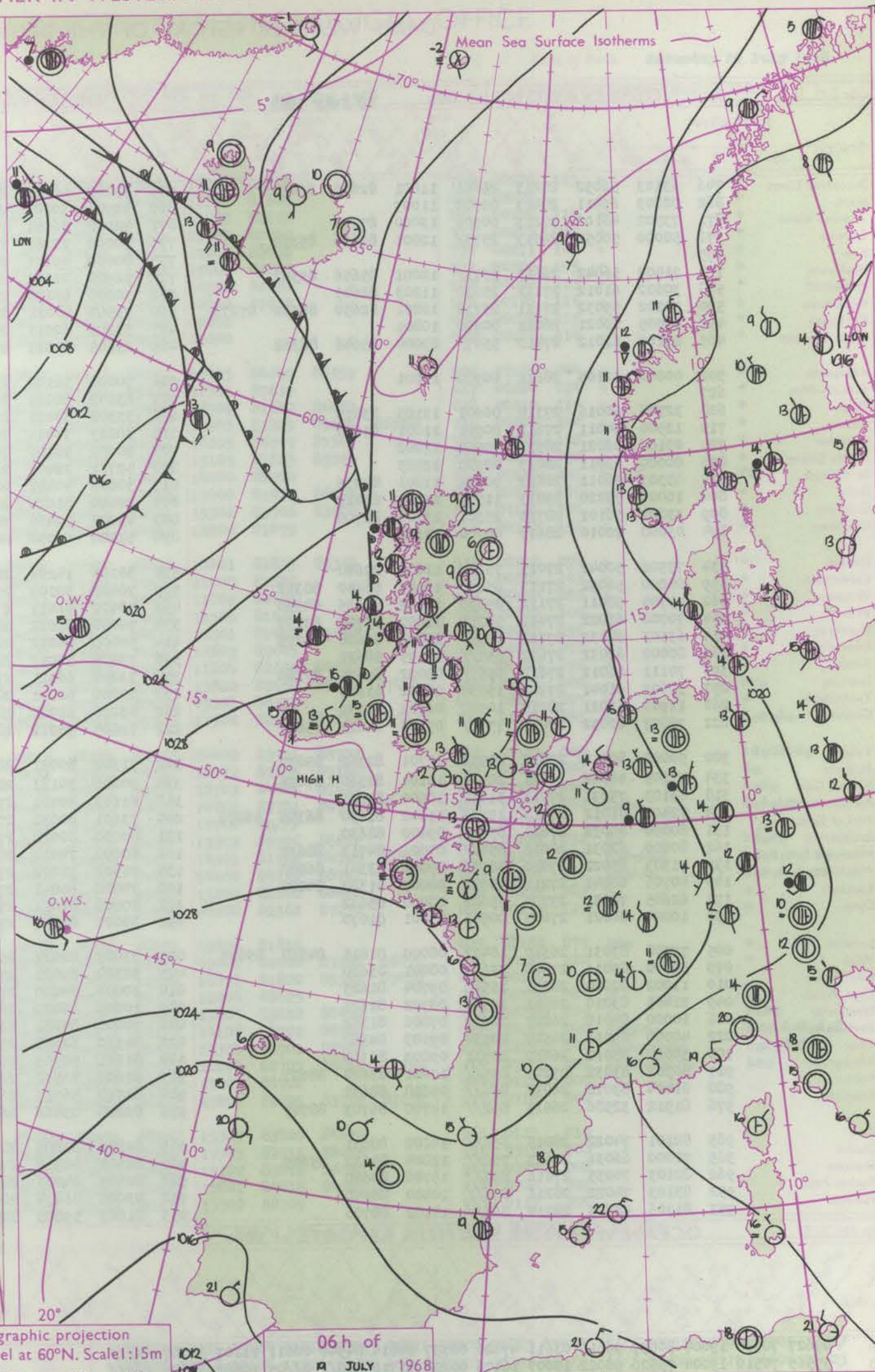
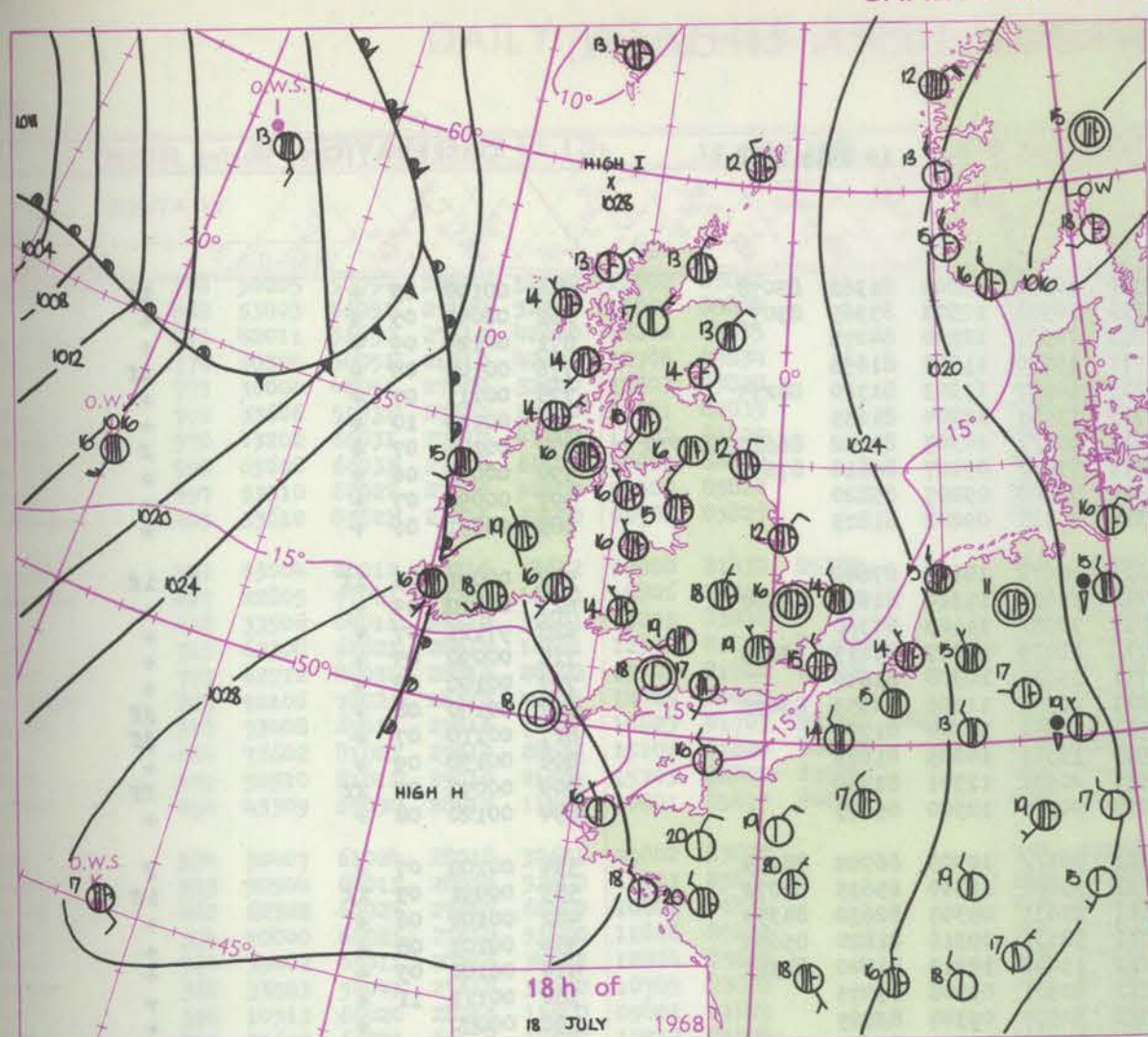
Date of Issue Friday 19 July 1968

OBSERVATIONS at 12h. 18 July 1968											OBSERVATIONS at 18h. 18 July 1968											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwV	PPPTT	N _h Ch _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwV	PPPTT	N _h Ch _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT + E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	73603	59052	27517	48502	11003	84822	87080		746	73002	62032	26419	786//	12704	81830	86650		746	00190	032	+	+				
Hurn	862	72402	60011	27418	58501	11001	83825	83635	85070	862	61905	58052	26817	58631	13703	82830	83645		862	00190		+	+				
Thorney Island	871	73107	62051	27118	31501	12002	83825	87075		871	72511	57052	26817	68601	13502	81830	86645	86078	871	00201	102	+	+				
Gatwick	776	63406	59011	26217	11504	11104	81826	86075		776	73204	59022	26210	38631	12702	81840	85365		776	00190	089	+	+				
Kew	775	50105	59021	26617	21502	10801	82822	85075		775	73001	59032	26219	5863/	12702	81838	84650	86359	775	00191	078	+	+				
Heathrow	772	73107	63022	26817	28608	09002	81845	84078	87281	772	73205	60021	26319	786//	11703	81835	87656		772	00190	067	+	+				
Mildenhall	578	83205	69022	26314	854//	11107	85616	88625		578	70000	62032	26216	60932	11804	86360	86070		578	00161	002	+	+				
Wattisham	590	83212	58055	26114	854//	11208	85711	88620		590	73207	60028	26515	15632	10702	81630	85360	87075	590	97151	001	pro	+				
Gorleston	497	83310	58022	24814	855//	12218	88620			497	83412	60022	25814	855//	10201	88620			497	00151	000	+	+				
West Raynham	485	83511	62015	26213	884//	10212	82712	87815	88630	485	80306	64012	26313	11537	10001	81828	88273		485	00151	007	+	+				
Aberporth	502	63008	74022	27016	68532	13103	85828			502	72807	32282	27014	6627/	13606	86703	86363		502	00171	062	+	1f				
Ross-on-Wye	627	43302	77021	26819	42601	10804	84830			627	72103	60028	25719	3863/	12604	81830	83640	87362	627	97210	087	+	pro				
Filton	628	43102	58051	27019	21601	10000	82830	83075		628	62412	67031	26119	38631	11707	81830	85363		628	97200	114	+	1ro				
Rhoose	715	72107	66022	27417	12501	09103	81820	87080		715	52712	75012	26917	10931	11601	81364	85080		715	00200	135	+	+				
Chivenor	707	42910	80011	27819	11401	14102	81818	84070		707	42809	62021	27617	11502	13703	81822	84075		707	00190	133	+	+				
Mount Batten	827	62109	61052	27516	48601	14102	83835	85075		827	52406	74012	27316	48530	13704	82825	84645		827	00180	100	+	+				
St. Mawgan	817	63006	69024	28117	28432	13002	81812	85075		817	63104	78021	28115	12332	13803	81707	86360		817	00180	078	+	+				
Scilly	804	70000	74022	28618	38539	13204	82820	86175		804	20000	79011	28118	11401	13708	81818			804	00190	092	+	+				
Culdrose	809	52507	78012	28017	21531	14202	82820	83360	85072	809	73407	80031	27916	11570	13802	81822	83358		809	00180	061	+	+				
Guernsey	894	72906	62022	28216	58402	13004	82818	83825	86075	894	13210	68020	28115	00902	11604	81075			894	00170	129	+	+				
Elmdon	534	83106	57052	26916	855//	10001	83620	88625		534	70105	65021	26118	1863/	10603	81830	87360		534	00200	021	+	+				
Cardington	559	63505	58052	27015	656//	12003	86630			559	70802	61032	26517	786//	13602	83830	86640		559	00180	025	+	+				
Wittering	462	73507	62021	26615	755//	09104	87625			462	70802	62032	26216	5563/	11703	81630	85650	87364	462	00181	038	+	+				
Watnall	354	70000	48042	26816	38501	11101	83820	87075		354	70905	61012	25717	65630	13802	86645			354	00191	014	+	+				
Shawbury	414	60000	78022	26718	42602	10002	84830	85078		414	83512	64042	26616	24637	12602	82645	85365	88278	414	00190	061	+	+				
Finningley	360	73605	66012	26616	41502	10001	84820	86070		360	70000	62012	25917	25732	12705	82650	85358	87070	360	00181	021	+	+				
Kilnsea	396	80212	66022	26613	5557/	11203	85620	88360		396	70511	66022	26512	60972	09803	86460			396	00140	007	+	+				
Leeming	257	73602	66052	26615	785//	10201	82823	86645		257	70308	58042	26114	5563/	10603	85640	86360		257	00171	013	+	+				
Tynemouth	262	80205	81022	26812	856//	09205	88630			262	70109	81022	27312	7097/	09302	87358			262	00131	019	+	+				
Carlisle	222	73305	69032	26717	48632	11500	83830	83362		222	72507	70032	26016	14671	11605	81830	85362		222	00190	054	+	+				
Valley	302	72304	82022	27217	38532	11001	81820	83650	86365	302	73407	80032	27216	11636	09605	81835	87275		302	00180	095	+	+				
Ringway	334	62604	60012	26217	31532	09001	83820	83368		334	53210	70012	26417	12632	09400	81840	84362		334	00191	055	+	+				
Squires Gate	318	72706	65032	26916	12552	11102	81825	83362	85365	318	73108	75032	26715	11655	12608	81830	85364	87075	318	00170	059	+	+				
Ronaldsway	204	72610	86022	26716	28432	09204	81713	86358	87075	204	72806	82022	26316	15635	10806	81635	83363	87273	204	00170	082	+	+				
Mull of Galloway	131	70000	66012	27215	756//	10204	87635			131	72708	80032	27113	756//	13708	87635			131	00160		+	+				
Eskdalemuir	162	80000	79032	27013	884//	09203	84711	83823	88635	162	70707	74012	26214	3863/	10605	83830	86367		162	00171	015	+	+				
Prestwick	135	72708	75022	26315	38531	10203	81825	85360	86072	135	72507	84022	25715	11671	10807	81832	84358	86365	135	00160	042	+	+				
Abbotsinch	140	73602	65052	26516	5853/	11101	84820	86360		140	42310	80011	25617	14631	10608	81830	84075		140	00190	049	+	+				
Leuchars	171	81107	82022	26613	884//	09104	81815	84822	88634	171	31006	83021	26314	28501	09804	81825			171	00151	0						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The deep depression in mid-Atlantic is drifting very slowly north or northwest. The anticyclone in the Southwest Approaches is moving slowly northeast into the English Channel and maintaining a ridge northwards over the British Isles to the Norwegian Sea. The weak warm front over Ireland and to the west of Scotland will

move slowly east into western Scotland weakening from the south; whilst the cold front in the Atlantic is expected to make only slow progress towards the British Isles.

Issued at midday Friday 19 July 1968

No. 3

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

All ci

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38957

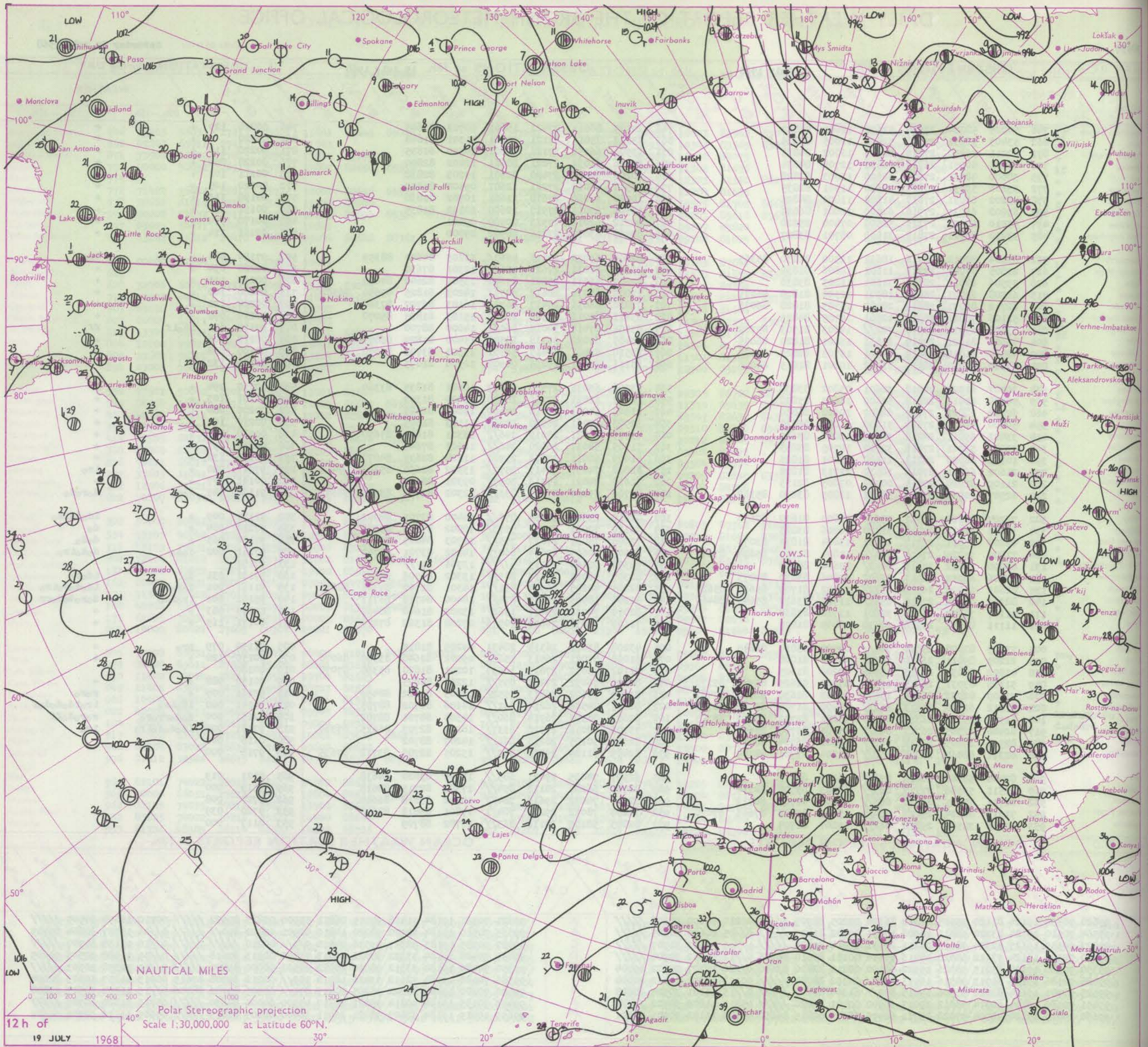
Date of Issue Saturday 20 July 1968

Code FM II.C		OBSERVATIONS at 12h. 19 July 1968										OBSERVATIONS at 18h. 19 July 1968										OBSERVATIONS during DAY					
Station	iii	Nddrr	VVwww	PPPTT	N _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddrr	VVwww	PPPTT	N _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	50205	53054	27520	52600	12602	85832			746	20107	80011	27421	15601	10702	81645			746	00220	129	+		+			
Hurn	862	53403	56051	27120	52501	11805	85825			862	23210	75011	27121	14601	11301	81648			862	00220		+		+			
Thorney Island	871	42011	56050	27119	42600	16802	84835			871	13509	66051	27121	12601	10500	81835			871	00220	118	+		+			
Gatwick	776	40305	40051	26719	42600	12704	84834			776	30406	61031	27021	28601	12202	82840			776	00220	090	+		+			
Kew	775	30000	48051	27220	32500	12803	83828			775	20204	59020	27420	22601	10203	82838			775	00211	101	+		+			
Heathrow	772	33606	59031	27320	28630	11501	82835			772	13507	66010	27221	12601	09400	81840			772	00220	105	+		+			
Mildenhall	578	43202	66031	27817	41500	11802	84825			578	10000	61010	27618	11601	10702	81830			578	00190	113	+		+			
Wattisham	590	63603	66031	27916	62500	10801	86824			590	10506	69011	27917	12600	10102	81835			590	00191	116	+		+			
Gorleston	497	53510	62022	27315	52500	07400	85820			497	00212	62011	27513	00900	09201				497	00170	119	+		+			
West Raynham	485	33610	83021	27815	31500	08701	83827			485	00405	83010	27816	00900	09000				485	00161	114	+		+			
Aberporth	502	63004	80012	28716	18632	12500	81830	85365		502	02806	69032	29116	4567/	13205	84640	88359		502	97180	044	+		1ro			
Ross-on-Wye	627	22805	77021	27719	11601	10306	81830			627	73305	81031	27621	756/1	12301	87630			627	00220	094	+		+			
Filton	628	33506	64011	28119	31601	11803	83830			628	52607	66031	27821	25644/	13501	82640	84077		628	00210	110	+		+			
Rhoose	715	62308	62021	28417	18501	12500	81828	86075		715	72809	68031	28617	6855/	14203	81825	85650	86362	715	00200	100	+		+			
Chivenor	707	62712	82031	28819	28502	15703	81828	86075		707	72810	66031	29417	6635/	16103	86707	87360		707	00200	122	+		+			
Mount Batten	827	52106	78021	28318	42501	14705	84825			827	63411	80012	28520	28502	15103	81825	85070		827	00210	092	+		+			
St. Mawgan	817	73008	69031	29516	722//	14603	81703	85705	86810	817	83106	07415	30015	860//	14000	88700			817	97170	041	1d01f		ff			
Scilly	804	73602	81021	29919	28531	15101	81820	86075		804	63405	81022	30318	18502	15400	81820	86075		804	00210	106	+		+			
Culdrose	809	52510	81014	29019	21501	15703	82820	83075		809	73510	58401	29617	56301	15302	83706	83070		809	00190	106	+		+			
Guernsey	894	43309	69030	28917	11402	10801	81815	84075		894	13111	75011	29216	00902	12500	81075			894	00180	132	+		+			
Elmdon	534	30407	61024	28018	32601	09802	83830			534	73006	65031	27520	28672	10601	81835	83360		534	00210	094	+		+			
Cardington	559	50504	64011	28018	52600	11603	85830			559	10502	62021	27719	10930	11000	81359			559	00201	103	+		+			
Wittering	462	62302	66021	27917	62600	10602	86830			462	21503	64011	27418	24600	11801	82645			462	00200	080	+		+			
Watnall	354	50000	66021	27619	51600	11806	85830			354	32903	57051	26920	14660	11503	81645			354	00210	100	+		+			
Shawbury	414	33402	69011	28218	34601	12804	83635			414	73509	74021	28019	746//	13301	81645	87650		414	00210	091	+		+			
Finningley	360	33503	56041	27618	32600	10705	83835			360	71705	58031	26820	746//	12603	87645			360	00210	093	+		+			
Kilnsea	396	10313	66020	28213	11500	09801	81825			396	41409	66011	27813	25501	11604	82625	84070		396	00140	132	+		+			
Leeming	257	21602	66041	27018	18530	12713	81828			257	72808	74031	26419	2577//	13502	82650	85362	87466	257	97211	080	+		1ro			
Tynemouth	262	21109	81020	27814	00909	07805	82175			262	81610	74021	27313	8097//	09301	88359			262	00141	077	+		+			
Carlisle	222	62507	80032	27518	38631	12305	83830	85362		222	82706	59206	27814	853//	12302	82706	83710	88642	222	91190	045	doro		dorodo			
Valley	302	72207	82012	28317	756//	11803	81630	87656		302	82010	23515	28714	870//	14400	83701	88702		302	91171	009	+		1doddido			
Ringway	334	32805	62021	27718	31500	10706	83825			334	73110	70021	27718	5573//	12002	85656	85360		334	97210	084	+		do			
Squires Gate	318	42800	75011	27917	11631	13804	81830	83075		318	72808	75031	27817	755//	12703	84625	87630		318	97180	065	+		dodo			
Ronaldsway	204	71806	75025	27615	754//	11801	81715	85624	87645	204	82505	30605	27614	860//	14202	83701	88702		204	97161	002	dodo		dododro			
Mull of Galloway	131	80000	66022	27915	8092//	13604	88460			131	92308	02454	27113	9////	13706	89////			131	97151							
Eskdalemuir	162	53406	66052	26917	32602	09806	83830	84073		162	82307	58015	27314	883//	13302	85706	88622		162	97181	031	do		1doro			
Prestwick	135	82601	64205	26915	7532//	12802	81709	85615	85624	135	82805	40205	26914	851//	14301	81702	84706	88616	135	91161	001	dorodo		1dodorodro			
Abbotsinch	140	82309	62602	27115	6552//	11704	83628	85645	88460	140	82208	38506	26715	874//	14400	84710	88712		140	95161	001	1rodido		dorododorr			
Leuchars	171	41107	74030	26018	32601	11710	83835			171	82010	74031	25417	1562//	13202	81640	88462		171	00190	083	+		+			
Dyce	091	11111	80011	25916	18530	08805	81825			091	71109	75034	26613	10976	07208	81362	87270		091	00171	115	+		+			
Lerwick	005	73209	82808	25814	784//	09500	85814	86645		005	43208	83028	26314	28431	09205	81815			005	97150	079	pro		+			
Wick	075	21209	89011	26414	18501	08707	81820			075	61008	83021	26513	25632	09002	82640	83360	86070	075	00150	120	+		+			
Sule Skerry	010	41002	85031	28315	15545	09206	81625			010	71102	85032	27814	12534/	10201	81820	85360	87070	010	00160							
Cape Wrath	049	51102	83031	26815	22539	07202	82625	83360	85170	049	80000	86032	27413	855//	12206	88625			049	00150	088	+		+			
Stornoway	026	71609	82032	26315	1567//	11703	81630	86358	87462	026	81609	75602	26813	5552//	13205	85622	88459		026	92161	009	+		1oro			
Tenbecula	022	81512	62206	25513	862//	12400	81704	85706	88709	022	82107	24506	26214	861//	14106	84702	88705		022	94141	000	1doro		1rodododof			
Tiree	100	81310	25516	26313	861//	13201	82702	87703	88705	100	82603	08506	26914	860//	14304	84701	88702		100	02151	000	dodorrro		rorodoff			
Aldergrove	917	82406	62505	26717	853//	15801	85706	88656		917	73303	62016	27318	6537//	16204	82707	86615	87360	917	97181	000	1dododoro		1ro			
Malin	980	82515	69605	26616	862//	15302	86704	88714		980	82613	50105	28215	861//	14207	88702			980	0116	000						
Belmullet	976	82311	08464	28016	860//	15204	83701	88704		976	82409	61104	29216	862//	15205	82705	83712	87635	976	9716	000						
Birr	965	82406	58506	28816	874//	16105	88712			965	62907	74025	29021	685//	15305	83820	84638		965	0121	019						
Dublin	969	82511	59586	27717	863//	16803	85708	88710		969	82707	66206	28118	854//	17303	82715	88618		969	9319	000						
Shannon	962	82711	74025	29118	863//	16206	82708	88712		962	72910	74022	29618	784//	15302	83818	86640		962	9720	008						
Roches Point	952	71911	80024	29117	784/1	15101	83819	87645	87070	952	72204	78022	29219	784/1	17801	84818	84640		952	9720	039						
Valencia	953	82206	32545	29816	862//	15207	88704			953	82803	58105	30116	863//	15702	88709			953	0117	000						

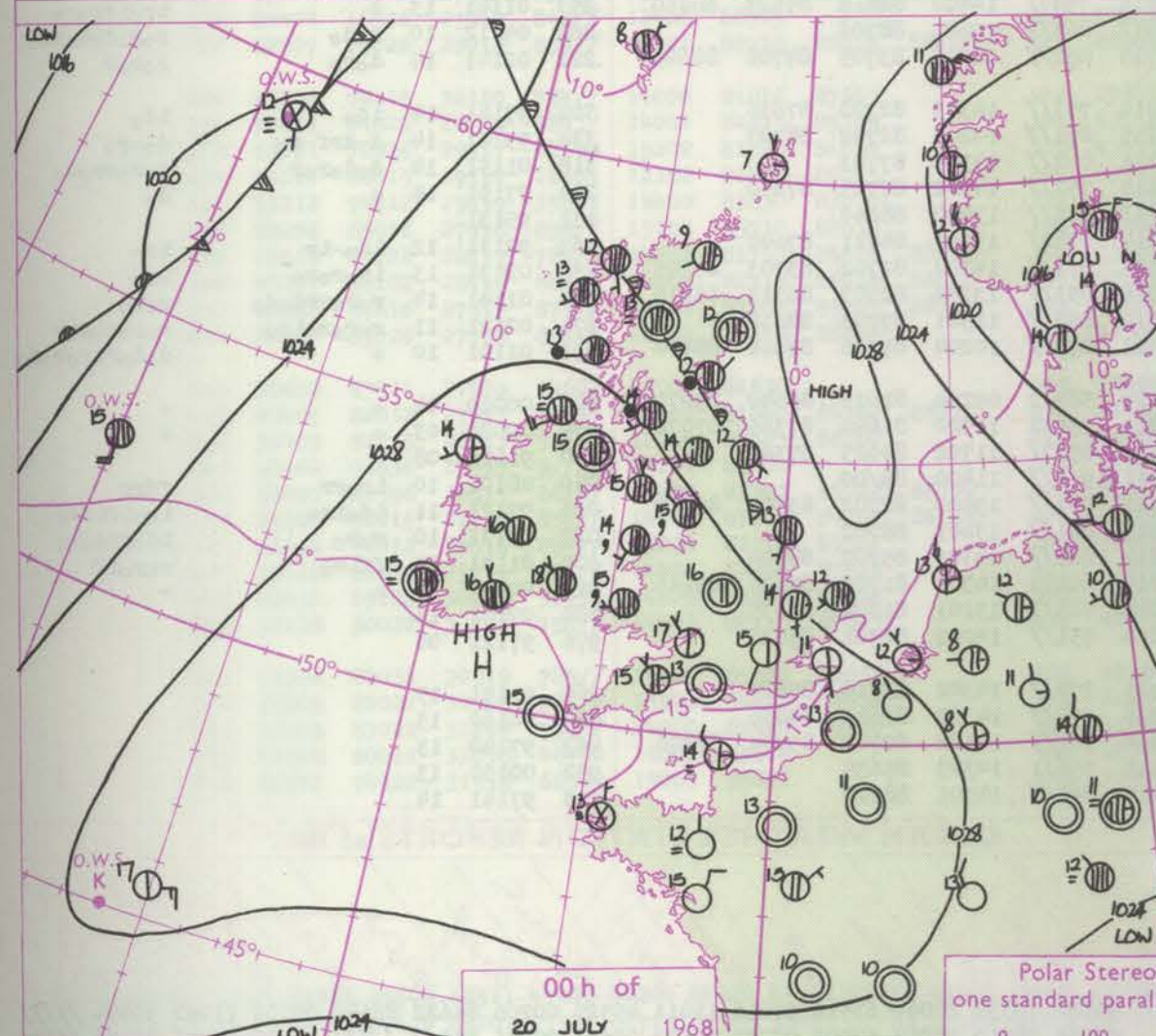
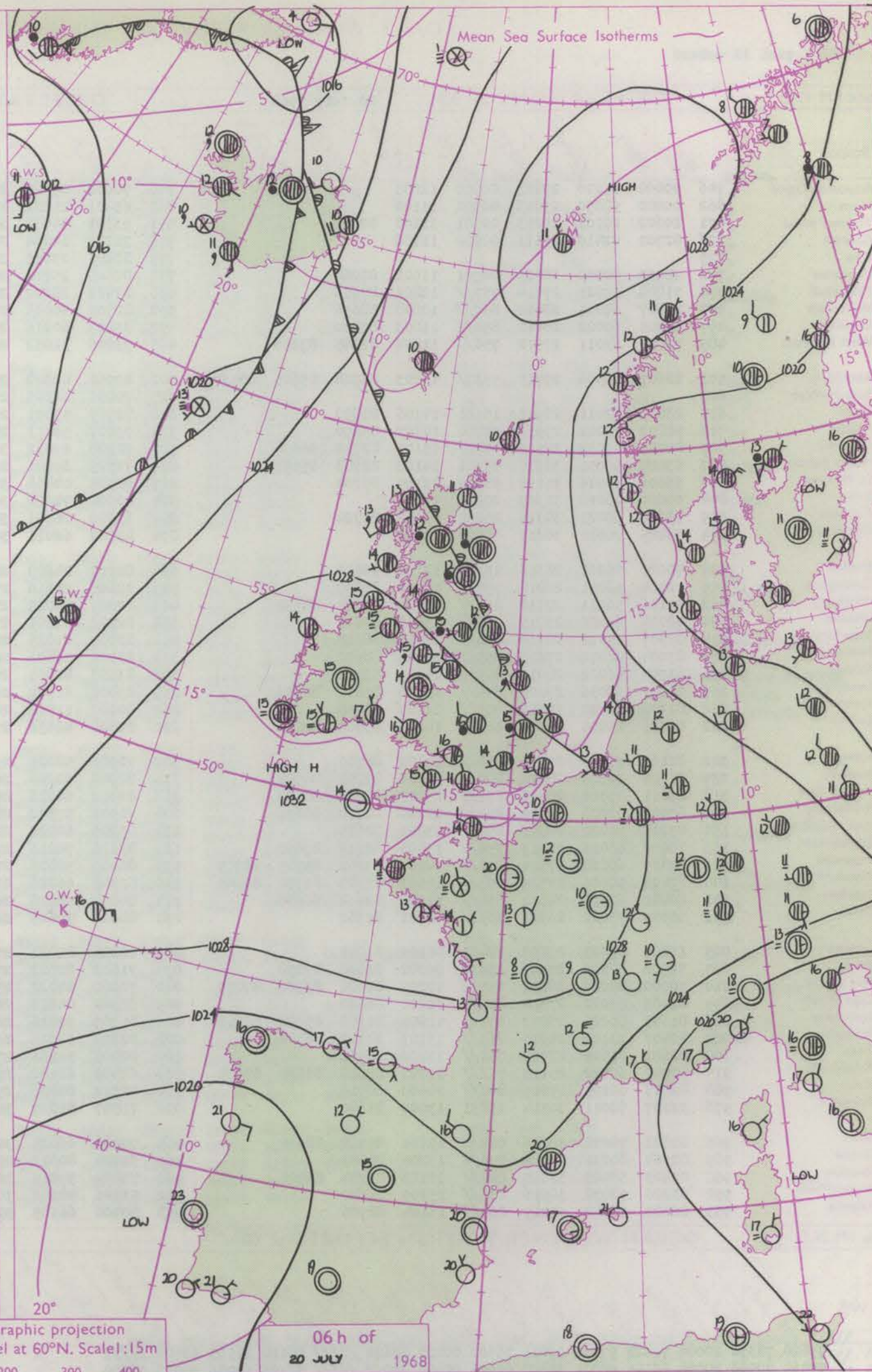
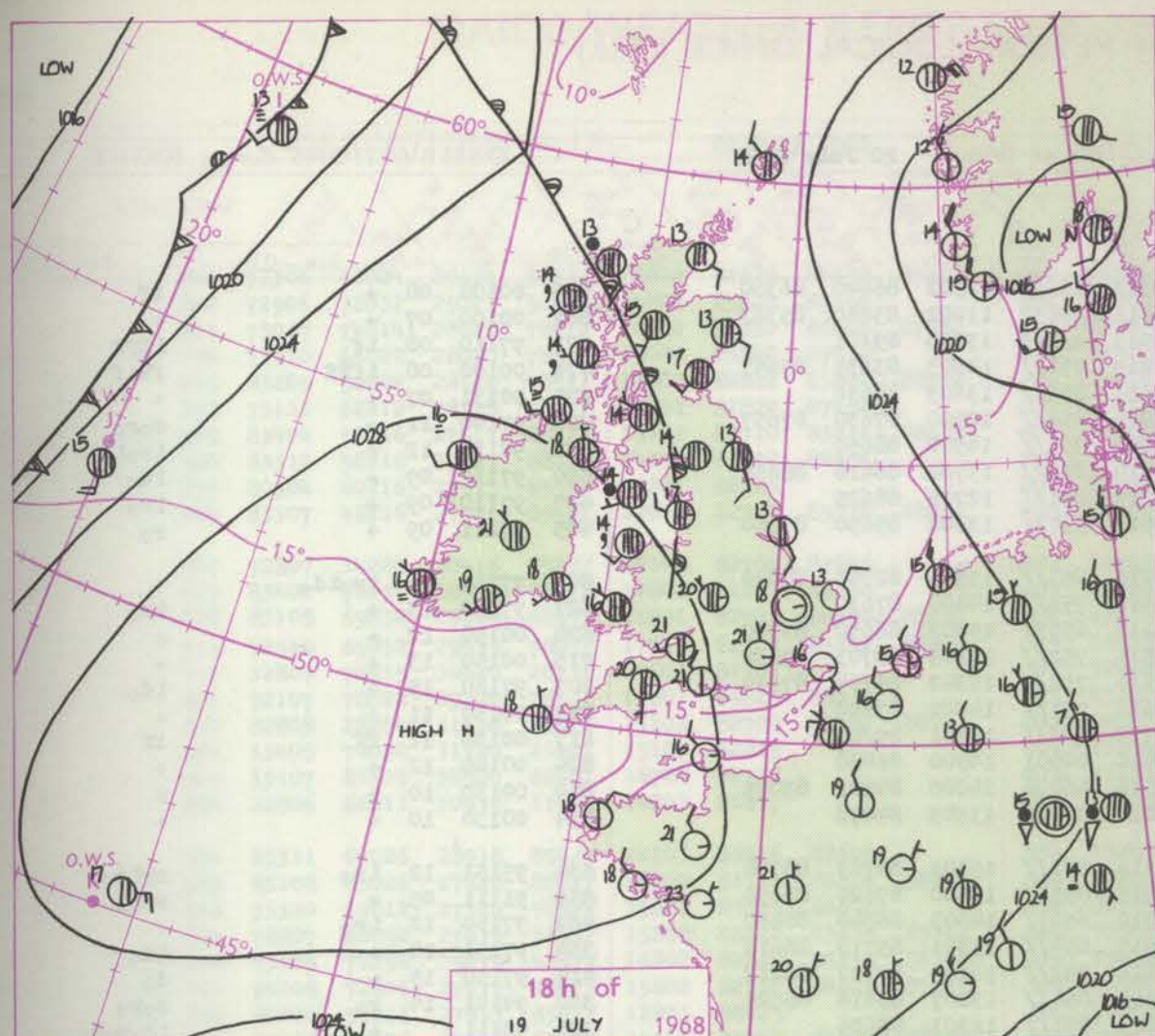
OCEAN WEATHER STATION REPORTS at 12h.																OCEAN WEATHER STATION REPORTS at 18h.															
Code FM 21.D																															
O.W.S.	99	L _a L _b L _c	Q _c L _b L _o L _o L _o	YYGGIw	Nddff	VVwwVV	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _g Ch _s h _s	8N _g Ch _s h _s	OT _s T _d T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99	L _a L _b L _c	Q _c L _b L _o L _o L _o	YYGGIw	Nddff	VVwwVV	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _g Ch _s h _s	8N _g Ch _s h _s	OT _s T _d T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A	99620	70330	19124	81120	95505	02812	86300	00205	88709	////	00210	11090	30606	////		A	99621	70331	19184	51418	97015	06811	55500	00223	85522	////	00110	11094	30505	////	
B	99564	70510	19124	23220	98011	10908	17231	00302	81805	////	0//05	10680	30605	////		B	99565	70510	19184	12920	98020	10810	00901	00302	810//	////	0//06	10727	30604	05703	
C	99527	70355	19123	32324	98112	04211	22531	11214	82825	////	0//09	11132	31707	////		C	99527	70355	19183	92327	93536	04810	9/0//	00210	////	////	0//10	11138	31707	////	
D	99440	70399	19124	73112	98028	14713	55430	00111	85610	84358	0//12	11562	30704	////		D	99439	70408	19184	73322	98022	16713	75440	00313	87618	////	0//09	11588	30503	99/05	
E	99350	70480	19124	63215	98026	19922	68500	00212	88280	83640	0//20	12377	30502	29704		E	99350	70480	19184	33312	98020	20022	22502	00000	82820	////	0//19	12378	30503	////	
I	99588	70186	19124	81913	94516	16913	872//	00302	88704	////	00113	11251	30502	20004		I	99586	70186	19184	72112	93426	18712	753//	00212	84708	87615	00013	11257	30803	22004	
J	99525	70201	19124	82026	95506	19815	872//	61304	88702	////	0//15	11381	30504	20808		J	99520	70200	19184	81822	96205	20815	871//	00305	85702	88706	0//15	11392	30505	17808	
K	99451	70160	19124	60914	98012	29017	65500	00001	86626	////	05212	11808	30702	////		K	99453	70155	19184	40814	98021	29317	45500	00000	84630	////	05213	11820	30703	////	
M	99660	10019	19124	72904	97028	25711	68470	00307	82815	86650	05108	11152	30201	05601		M	99659	10019	19184	33407	98021	26711	38400	00105	82815	////	05009	11176	30201	04601	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

The anticyclone over the southwest British Isles has become almost stationary and is expected to persist with a ridge northwards to the Norwegian Sea. A frontal trough has moved across Northern Ireland into Scotland and northern England and

is expected to continue to move northeast but only slowly. This trough has intensified rather during the night and has been followed by a moist southwesterly airstream.

Issued at midday Saturday 20

July 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT											
		20 July 1968										20 July 1968																					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	00000	61020	29213	00900	12003				746	70000	09420	29313	6563/	12302	86640	86360		746	00100	08	+											ff
Hurn	862	00000	53050	29013	00900	11106				862	63401	21281	29211	35632	11202	83640	85363		862	00100	07	+											+
Thorney Island	871	20602	20101	29213	00901	13108	82075			871	93102	04434	29013	9////	13203	89/01			871	97110	08	if											ifff
Gatwick	776	02701	02410	29111	00900	11106				776	72202	14284	28214	756//	14603	83635	87657		776	00100	08	ifff											ffif
Kew	775									775	82401	23052	28115	856//	13603	88638			775	00131	07	+											+
Heathrow	772	22002	50040	28415	00901	11002	82080			772	82605	35211	28014	856//	12500	87630	87657		772	97140	11	+											doro
Mildenhall	578	71304	59021	27714	757//	12801	87656			578	82402	28602	26915	857//	14500	88650			578	92131	12	+											irold
Wattisham	590	81307	60031	28412	857//	10000	88656			590	82705	40035	27114	854//	13702	86618	88656		590	97111	09	+											ido
Gorleston	497	82305	60022	28012	856//	11803	88630			497	83203	60216	26313	855//	12705	88625			497	97110	09	+											iro
West Raynham	405	71307	69011	27512	756//	11804	82645	87656		405	73006	32052	26514	5573/	13802	85650	87360		405	97111	09	+											ro
Aberporth	502	82607	63506	29715	5537/	15203	82708	85625	88457	502	82902	48025	29716	853//	15305	82708	88640		502	97151	13	iroldo											+
Ross-on-Wye	627									627	70000	82505	28615	756//	14400	87630			627	97150	13	+											iro
Filton	628	23003	62011	28917	15701	14106	81650			628	72707	59051	29116	6573/	15303	86650	83360		628	00150	12	+											+
Rhoose	715	52309	70012	29516	55700	14302	85650			715	73007	56011	29515	752//	15303	86703	87630		715	00150	13	+											+
Chivenor	707	82705	69032	30516	854//	15103	82710	88634		707	72708	69032	30116	752//	15302	84704	87630		707	97160	15	+											ido
Mount Batten	827	53407	59051	30215	55301	14106	82708	85657		827	73505	69021	29616	757//	14301	87650			827	00130	11	+											+
St. Mawgan	817	53206	48014	31114	56200	13104	85704			817	92904	04454	30715	9////	15301	89/00			817	00130	11	ff										ff	
Scilly	804	00000	66010	31315	00900	15204				804	10000	74020	30814	00901	14500	81080			804	00140	12	+											+
Culdrose	809	23608	60021	30314	26200	13102	82704			809	63509	28101	30114	46006	14000	84701	83075		809	00130	10	+											+
Guernsey	894	03405	70010	30213	00900	12105				894	43202	66011	30214	00902	13303	84078			894	00130	10	+											+
Elmdon	534	40000	58031	28316	45600	13102	84649			534	82910	24605	20116	872//	15303	86703	88708		534	95151	12	iro											ffiro
Cardington	559	72404	53051	28214	757//	12000	87650			559	82606	28616	27815	855//	13500	87620	88650		559	91111	05	+											fforo
Wittering	462	03106	56211	27716	855//	13400	85625	88632		462	82807	58022	27316	6567/	14603	86640	88460		462	97150	12	iro											+
Watnall	354	72704	61022	27715	756//	13802	87647			354	82702	37205	27515	854//	15301	85710	88618		354	97151	14	+											ido
Shawbury	414	82707	64032	28716	854//	14102	88618			414	82909	61035	28816	853//	16205	87707	88612		414	97150	15	+											do
Finningley	360	83204	48212	27215	855//	14802	88622			360	83406	56602	26615	854//	13207	83616	88625		360	94141	14	ro											rofo
Kilnsea	396	81904	66022	28013	8097/	11400	88360			396	83507	48505	27013	855//	12303	88625			396	92111		+											idorofo
Leeming	257	01302	59036	27215	854//	13400	85619	88626		257	83002	61602	26815	7547/	14400	84618	87629	88460		257	01141	13	+										idorofo
Tynemouth	262	81206	66022	27612	8092/	11103	88458			262	80000	11516	26912	863//	12602	88706			262	04112	10	doro											rofofofo
Carlisle	222	82506	23205	27514	861//	14803	88704			222	82606	48636	27715	852//	14302	83705	84708	88645		222	02141	14	doro										rofofo
Valley	302	82103	17505	29214	860//	14102	88701			302	70000	58025	29414	753//	14303	82708	87650		302	97141	14	ido											ido
Ringway	334	81902	20506	28214	870//	14802	83701	88703		334	82907	50206	28215	871//	14205	82702	88703		334	95141	14	d-drf-ro											do-ro
Squires Gate	310	83011	45516	28215	871//	15201	85702	88704		310	82912	60216	28215	872//	14304	87703			310	01151	14	dorofo											dofofofo
Ronaldsway	204	83507	62026	28215	853//	14204	82708	88656		204	70902	57502	28515	752//	14302	87705	87650		204	97151	14	+											do
Mull of Galloway	131	83203	60022	28513	855//	13201	88625			131	83205	60022	28713	856//</																			

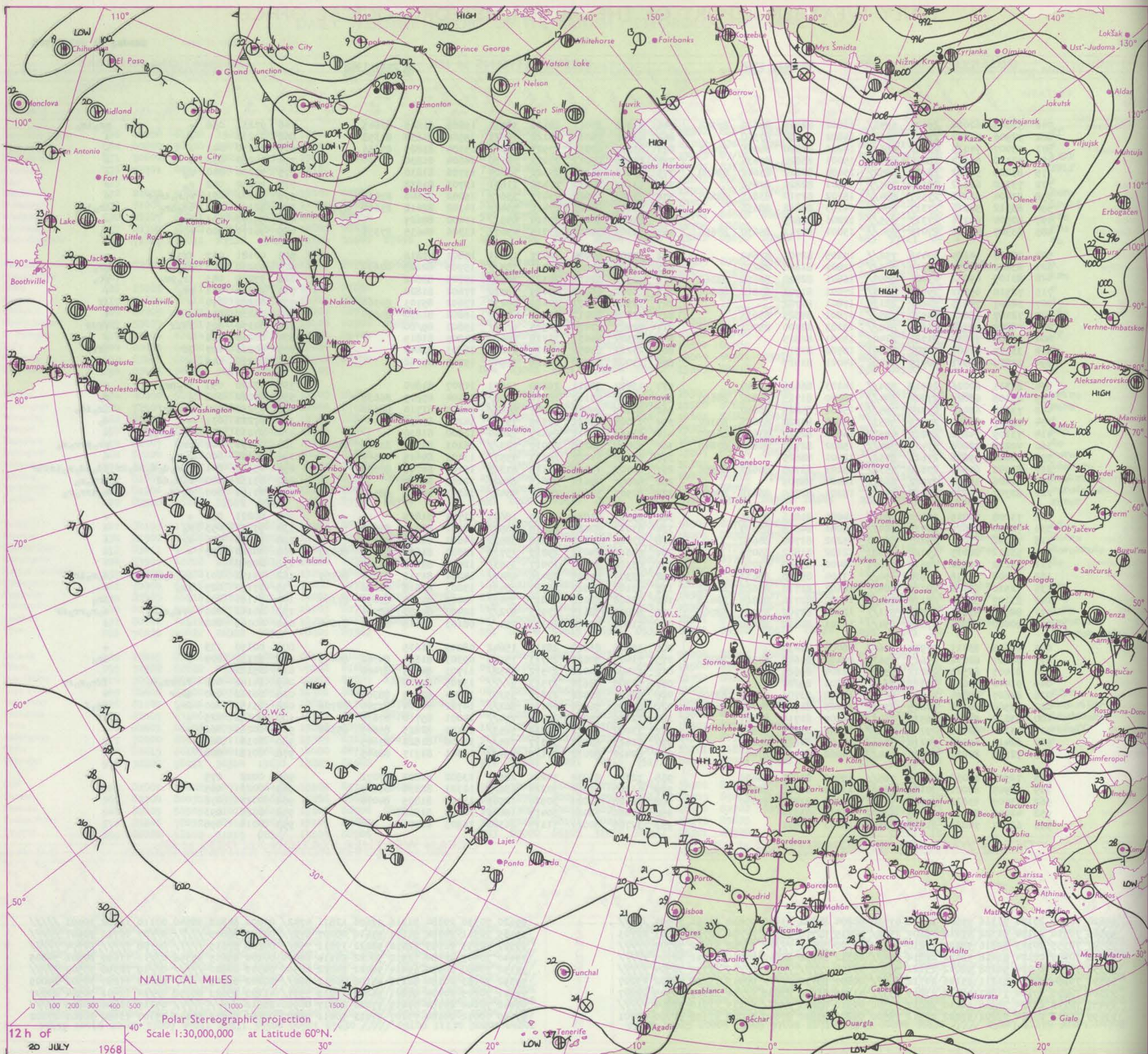
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38958

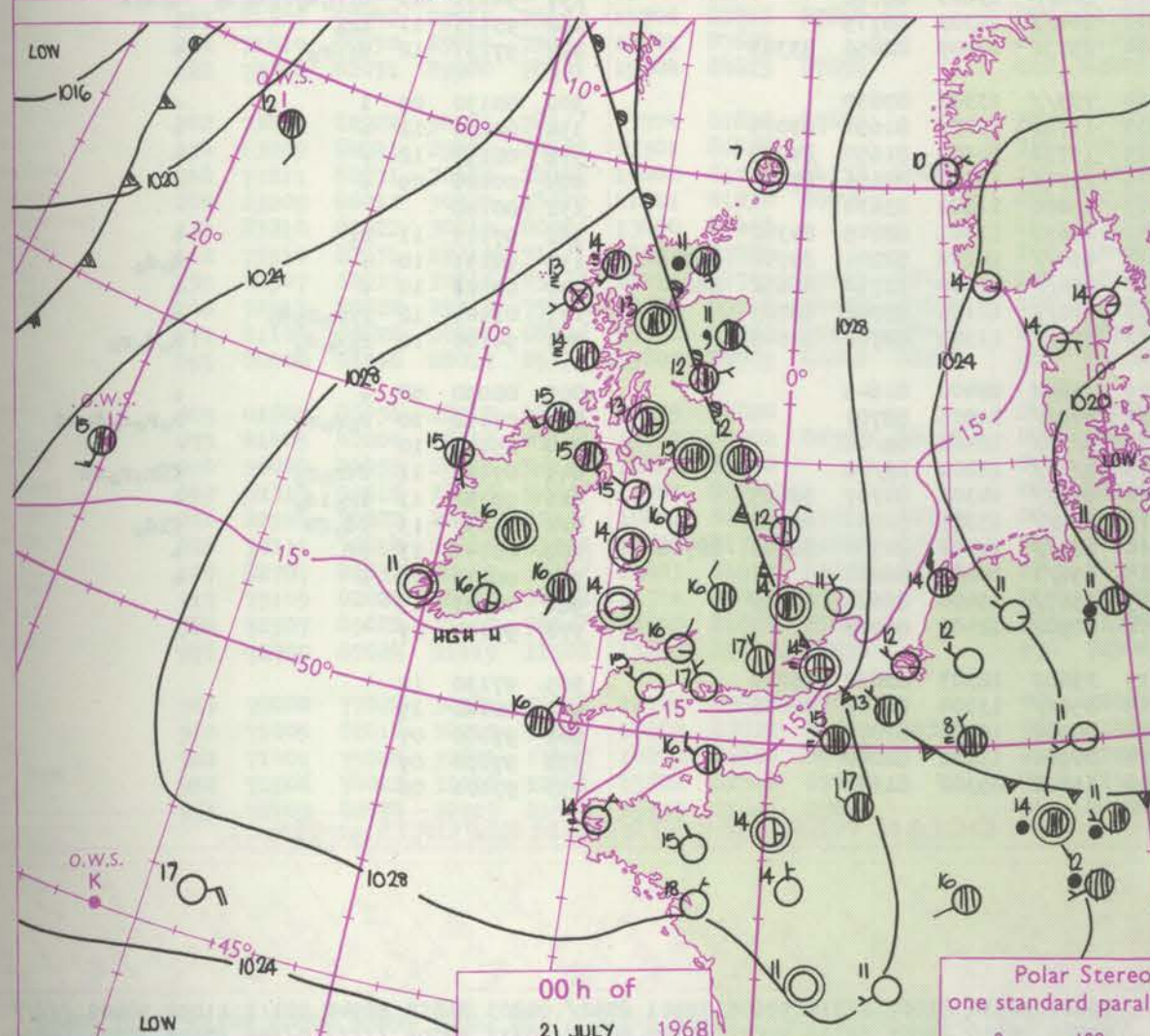
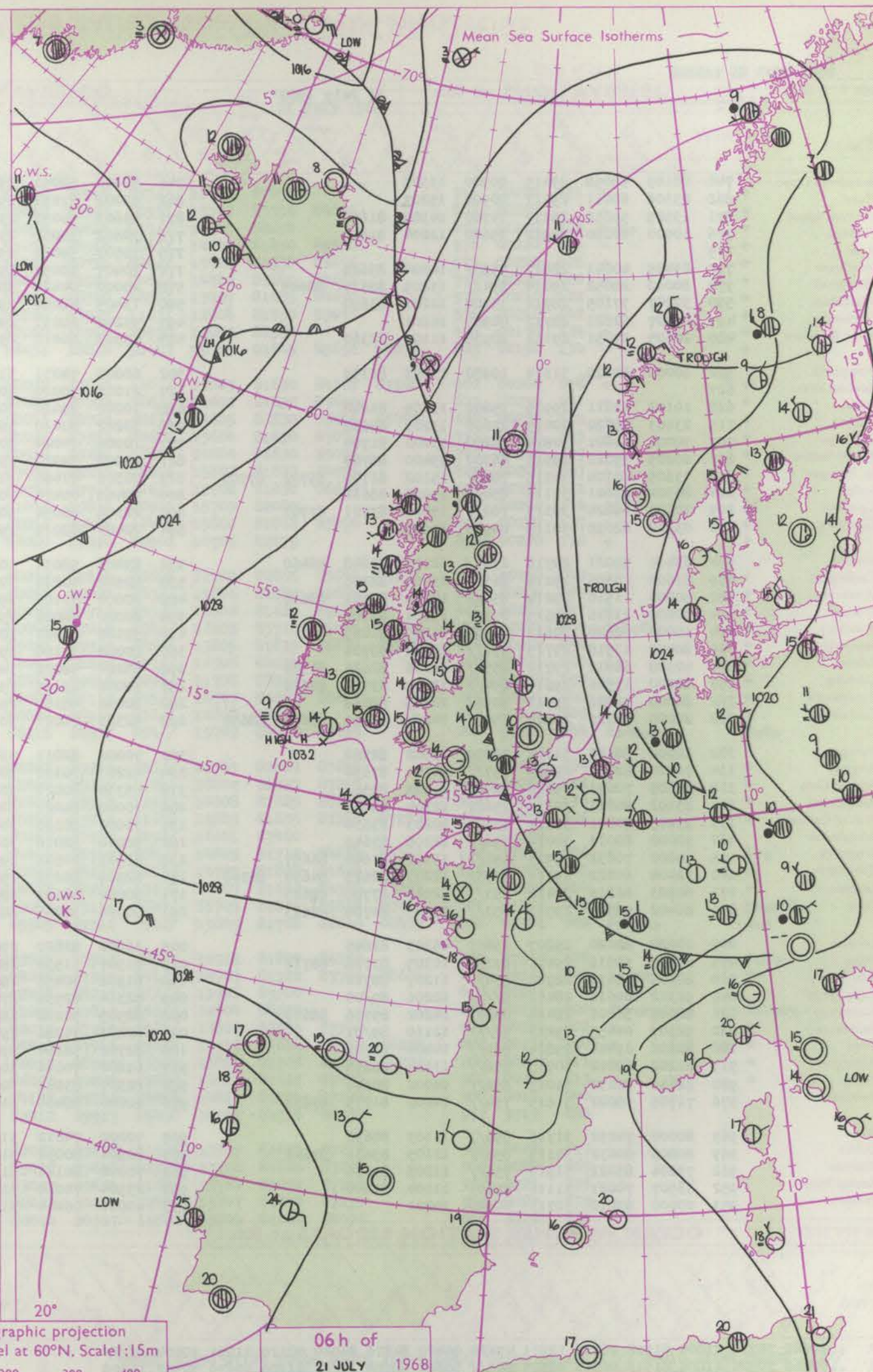
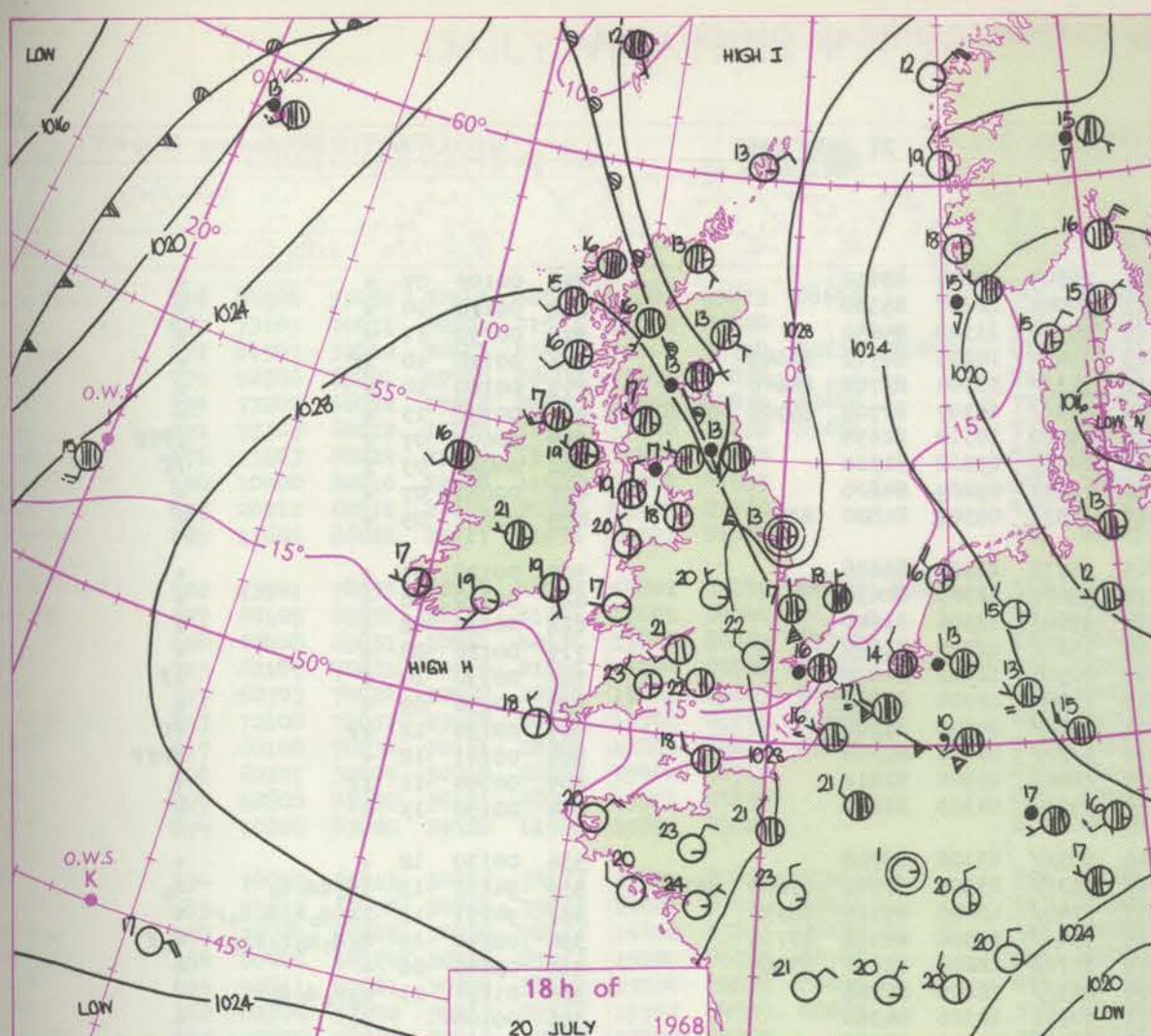
Date of Issue Sunday 21 July 1968

OBSERVATIONS at 12h. 20 July 1968										OBSERVATIONS at 18h. 20 July 1968										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h C _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	73306	62024	29121	5853/	16002	82825	84630	87362	746	33306	80011	28122	38530	15805	81825	83645		746	97231	036	+	pr ₀ ir ₀
Hurn	862	72906	72032	29021	5263/	15802	85830	87360		862	42810	66011	28122	18671	15506	81830	84358		862	00230		+	+
Thorney Island	871	73007	74014	28920	786//	16201	83830	86645	87656	871	63306	69031	27923	685//	15704	83825	85656		871	00230	043	+	+
Gatwick	776	73110	66022	28020	785//	15001	83820	87634		776	23208	65011	27222	18630	14604	81830			776	00220	038	+	+
Kew	775	83209	56602	28120	4852/	15400	82822	83642	88458	775	13212	74016	27322	18600	13706	81830			775	97230	040	r ₀	+
Heathrow	772	73110	62212	28120	785//	15801	82820	87656		772	13112	70011	27422	11631	13705	81838			772	97230	042	r ₀	+
Mildenhall	578	83404	58216	27517	884//	15102	82710	83815	88625	578	73601	64026	27417	3567/	15002	83640	87460		578	96201	001	r ₀ r ₀ ir ₀ r	r
Wattisham	590	83312	58216	27317	884//	14103	86812	88656		590	73407	60026	27416	5542/	14102	82612	85650	87460	590	92191	002	id ₀ ir ₀	ir ₀ id ₀
Gorleston	497	80504	60216	27313	855//	12206	88625			497	83606	62022	27314	855//	11400	88625			497	95171	001	rr ₀	+
West Raynham	485	83307	48216	27016	854//	13001	82712	85630	88656	485	70105	58016	27315	4567/	13306	84635	87359		485	96171	000	r ₀ r ₀	r ₀
Aberporth	502	72807	14284	30416	752//	15105	82705	87640		502	12702	64014	30217	12401	15801	81816			502	00181	037	ffif	+
Ross-on-Wye	627	83402	70255	28919	885//	12802	81821	88230		627	70106	77026	28421	785//	15703	82825	87630		627	93230	028	pr ₀ r ₀	pr ₀
Filton	628	83105	69032	29220	6857/	16801	82820	86650	88360	628	42510	62038	28321	38530	17705	83822			628	97220	043	ir ₀ pr ₀	pr ₀
Rhoose	715	72510	65032	29519	7803/	17001	81701	83812	86624	715	13010	66028	29019	18530	17602	81820			715	97210	061	pr ₀	+
Chivenor	707	32807	74015	30620	28130	17801	81702			707	72908	66031	30419	68230	17602	85703	84360		707	00200	070	+	jf
Mount Batten	827	72107	78022	29920	785//	17801	84825	85635		827	43308	80011	29222	48600	16802	81830	84650		827	00230	056	+	+
St. Mawgan	817	82808	28284	31616	860//	15103	82700	85701	88702	817	92907	01474	30915	9//	15803	89/00			817	00170	003	ffif	ffff
Scilly	804	33405	74030	31720	21401	15101	82815			804	23304	74031	31218	28400	14805	81815			804	00210	126	+	+
Culdrose	809	33107	81401	30520	21401	16702	81712			809	23211	63051	30219	25600	16803	82640			809	00211	127	jf	ffff
Guernsey	894	22806	66011	30919	11402	14001	81817			894	13008	81020	30118	10940	15705	81362			894	00210	148	+	+
Elmdon	534	83311	60026	28918	854//	14103	86616	88640		534	13407	80011	28120	11631	11707	81840			534	97220	053	ir ₀ pr ₀	+
Cardington	559	83108	63026	27820	884//	16000	81715	85820	88650	559	70406	63162	28018	7848/	16104	85815	86635		559	97220	038	+	r ₀
Wittering	462	73310	69012	27320	785//	15801	85825	86640		462	80105	69028	27917	854//	14205	81710	88630		462	93211	021	pr ₀ pr	ir ₀ id ₀
Watnall	354	72807	60052	27619	5853/	15802	83820	83635	85362	354	73008	66021	27919	757//	14204	87650			354	97221	031	+	d ₀
Shawbury	414	73109	74256	29219	4857/	16802	82820	83650	86360	414	13416	83011	29419	12641	12500	81830			414	97210	063	d ₀ -d ₀ r ₀ pr ₀	+
Finnigley	360	70208	72806	27417	784//	15802	82710	84822	87640	360	70000	56258	28017	783//	16103	83706	83822	87650	360	03191	002	pr ₀	pr ₀ pr ₀ r ₀
Kilnsea	396	80000	59216	27613	855//	12801	88625			396	70000	61012	28313	4557/	13103	84625	87360		396	93140	000	r ₀ r ₀	+
Laeming	257	83002	61506	27616	6532/	15101	83708	86623	88556	257	80703	11596	28115	6732/	15105	86706	88550		257	05181	001	r ₀ r ₀ d ₀ d ₀ id ₀ rr	id ₀ Rd ₀ r ₀ ir ₀ ir
Tynemouth	262	81406	16536	27912	862//	12400	88705			262	82002	48616	28613	8062/	12105	88540			262	03132	000	r ₀ r ₀ dd	irr ₀ r ₀
Carlisle	222	82707	74026	28018	854//	15201	82710	86628	88650	222	82905	56605	28617	4542/	16103	82717	88557		222	01191	000	r ₀ -d ₀	r ₀ irr ₀ r ₀
Valley	302	73208	74015	30120	784//	14000	81816	87645		302	23307	85021	30120	18601	11701	81835			302	00221	084	+	+
Ringway	334	72813	64026	28719	5843/	14001	84815	85359		334	63012	70021	28618	6853/	14101	82822	85650		334	97211	053	r ₀	+
Squires Gate	318	73011	70026	29217	68331	15202	81708	86650		318	43012	73021	29218	38531	14602	81822	83650		318	97190	076	r ₀	+
Ronaldsway	204	53111	66015	29120	18581	12102	81822	85075		204	63611	84031	29019	15732	13000	81650	83365	86075	204	00210	087	+	+
Mull of Galloway	131	53212	74012	29619	35601	18400	83630	83070		131	63312	80031	30017	3563/	12400	83635	84360		131	00200			
Eskdalemuir	162	83208	66036	27916	854//	13104	85710	88633		162	73304	69605	28416	4847/	14001	81712	83650	86359	162	97171	001	ir ₀ d ₀ r ₀	d ₀ r ₀ ir ₀
Prestwick	135	72510	65026	28217	784//	14602	81710	85626	86642	135	73107	82022	28717	78431	13003	81818	86656		135	97190	027	ir ₀	+
Abbotsinch	140	83107	58102	28116	884//	14500	82712	86614	88618	140	72606	82216	28817	3547/									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred just off southwest England has moved slowly into the Bristol Channel area during the past 24 hours, and is expected to be centred over Wales by this time tomorrow. An almost stationary frontal system has

affected eastern areas of the British Isles with minor wave disturbances running along its length from northwest to southeast. This front is expected to gradually weaken although it may be rather persistent over some northern areas;

Issued at midday

Sunday 21

July 1968

No.

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

All the

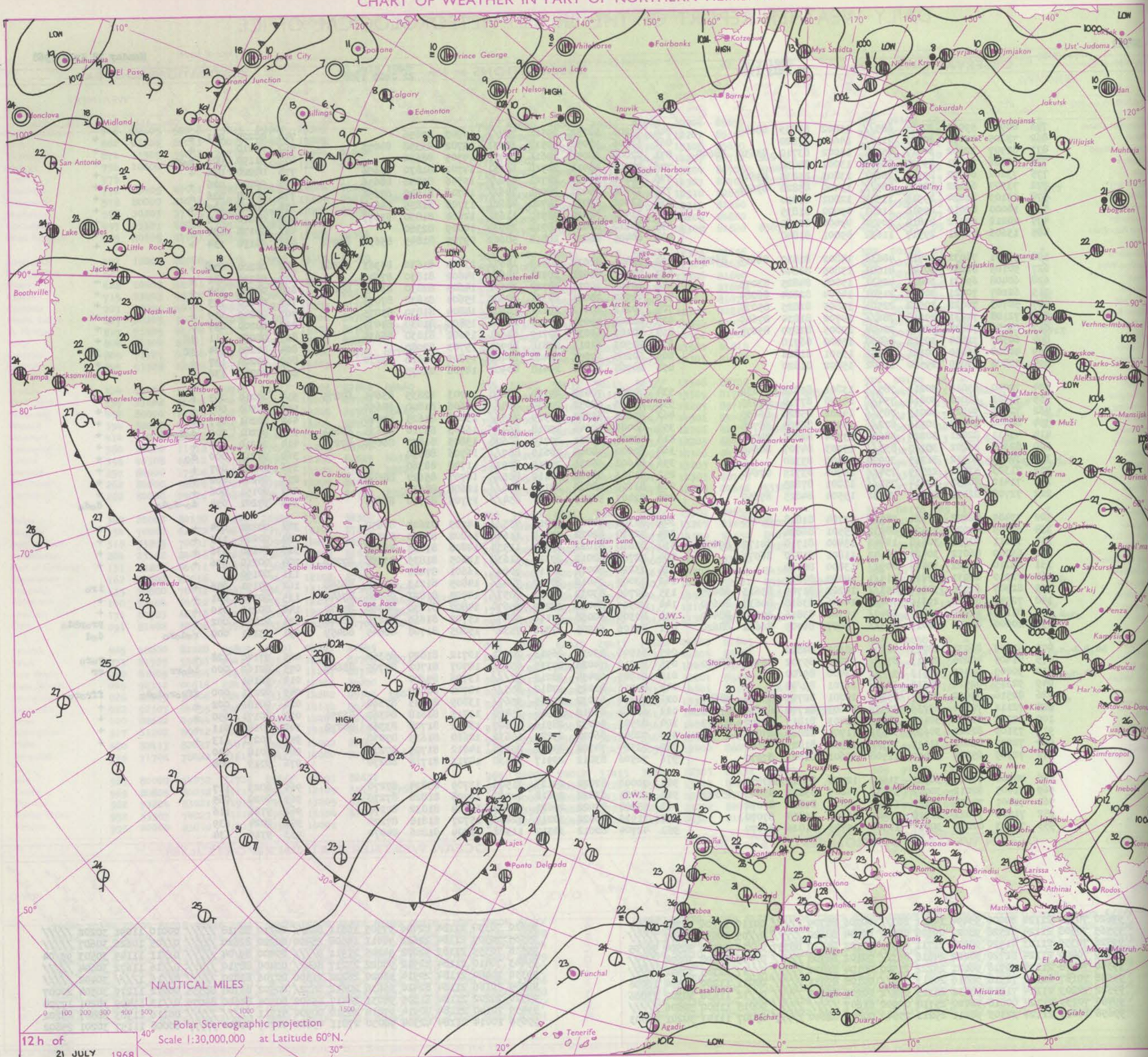
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38959

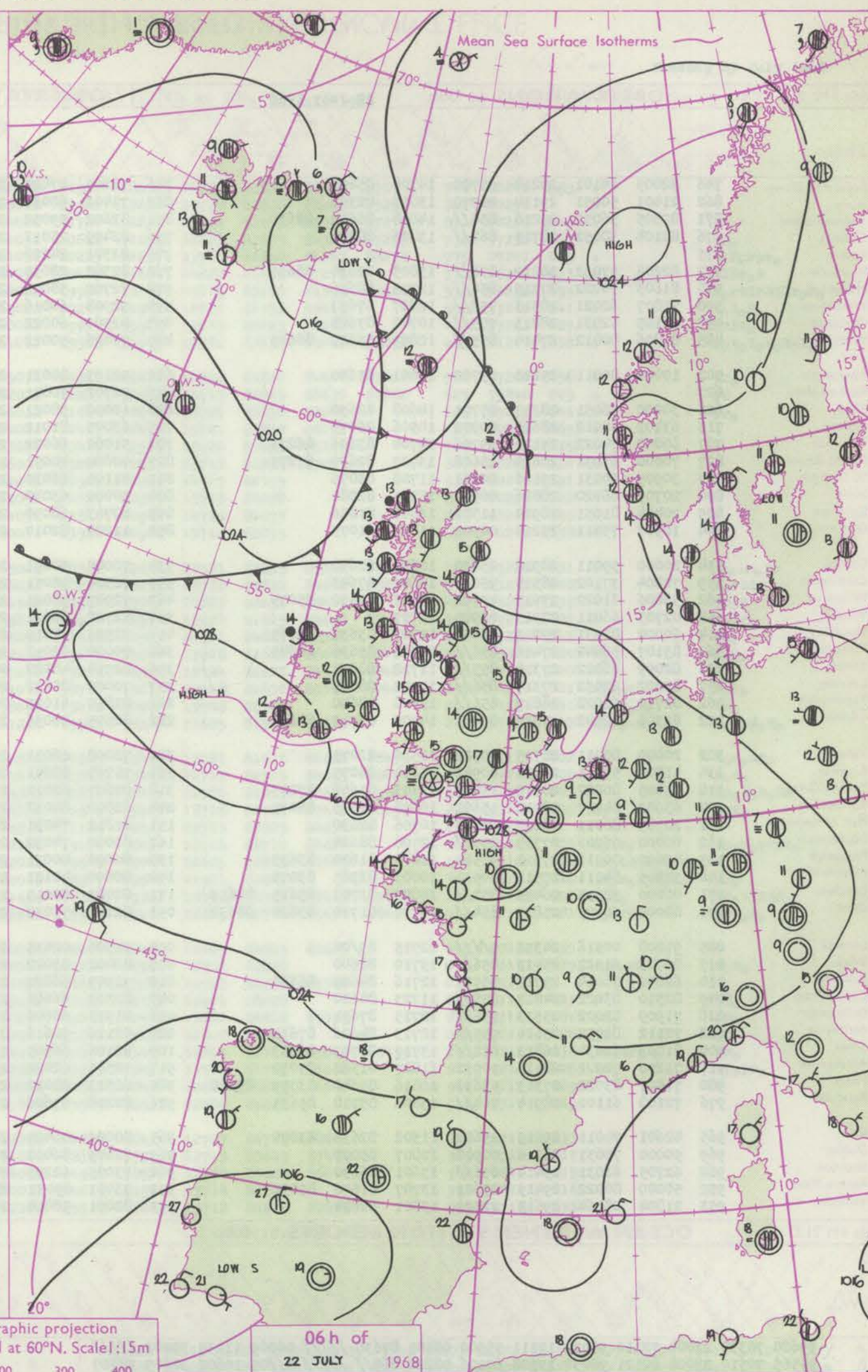
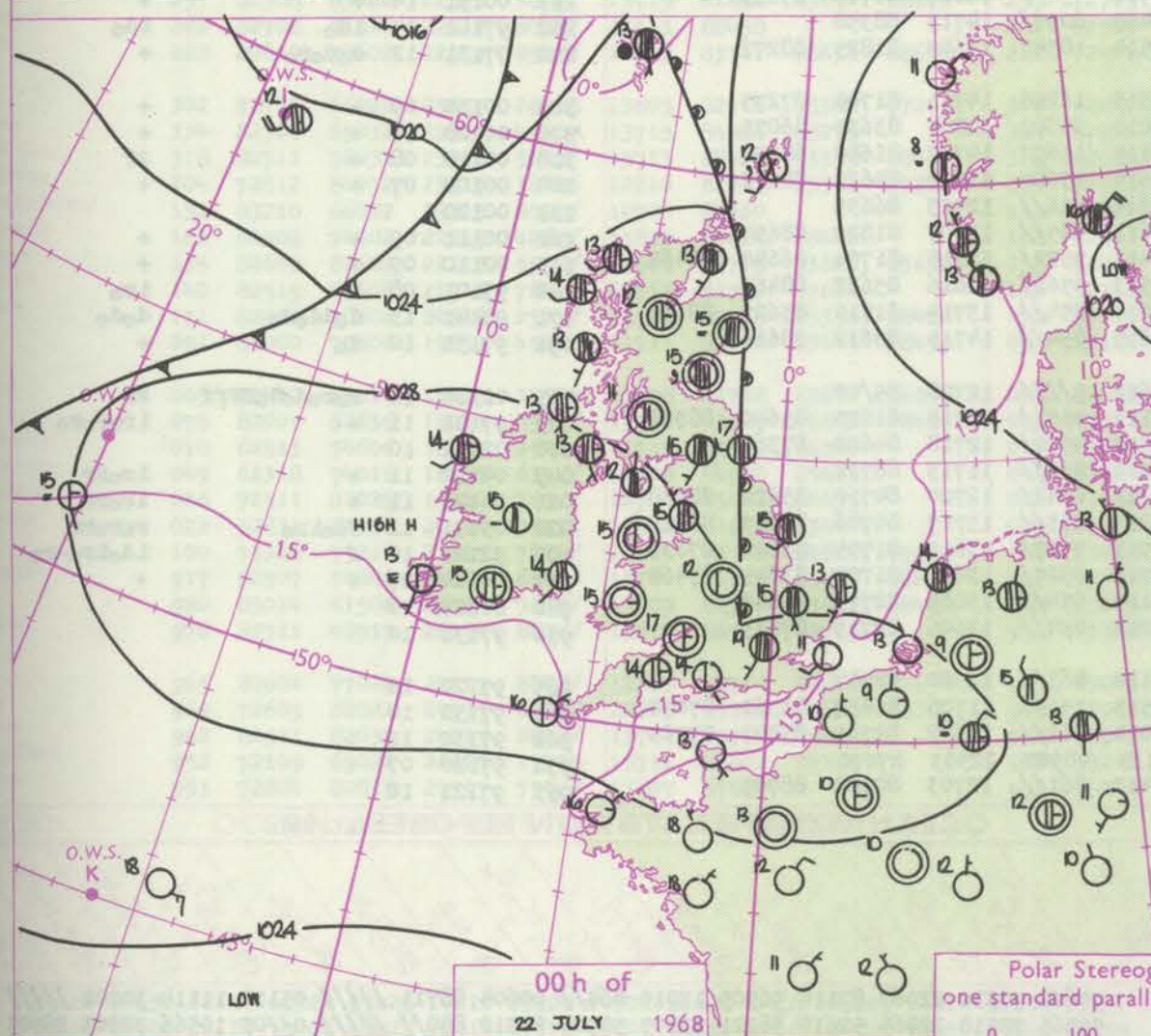
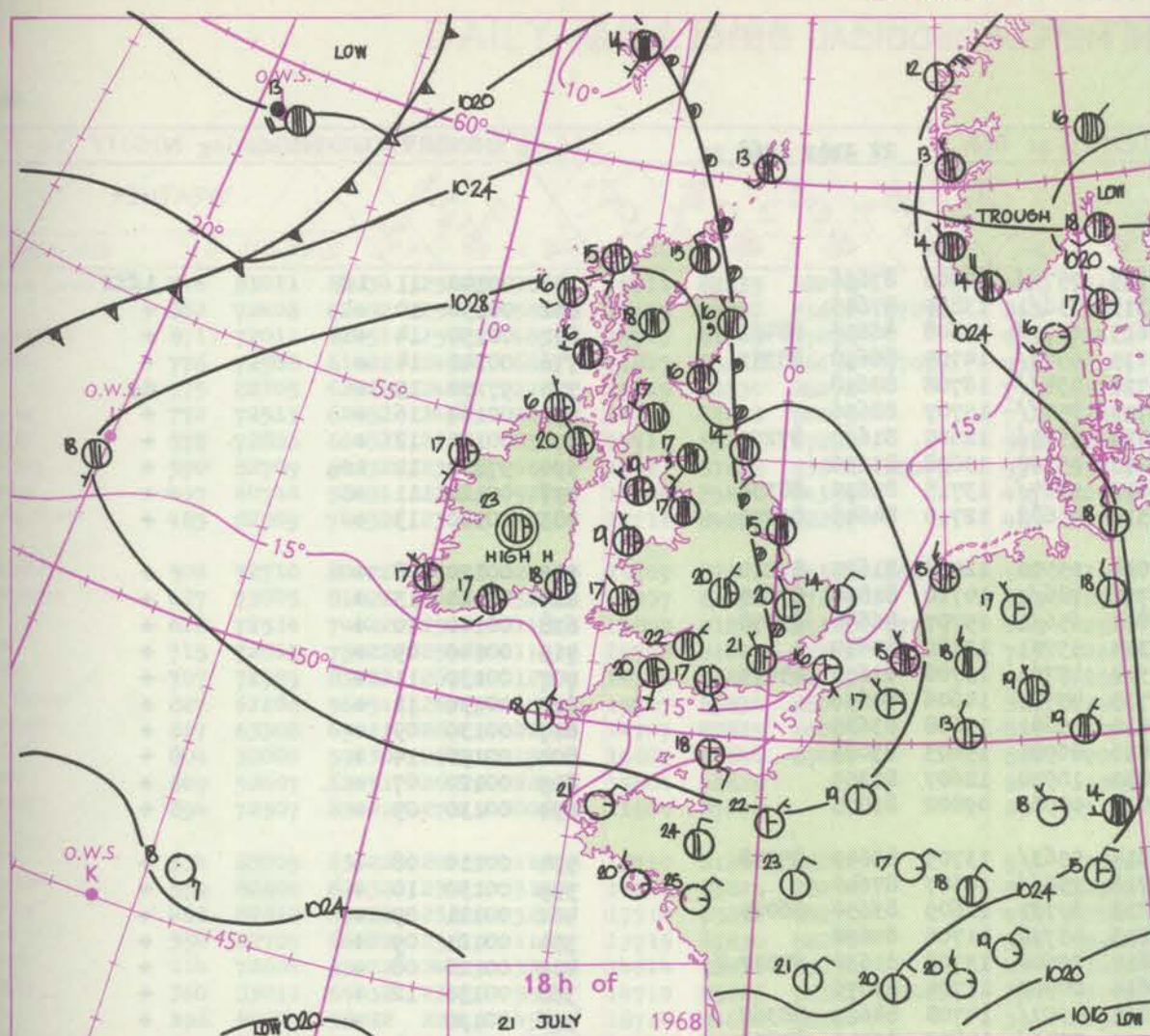
Date of Issue Monday 22 July 1968

Code FM II.C		OBSERVATIONS at 12h. 21 July 1968										OBSERVATIONS at 18h. 21 July 1968										OBSERVATIONS during DAY				
Station	ill	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	ill	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	ill	RRT x x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	80904	59052	30119	885//	15802	83823	88640		746	72206	50052	29518	757//	15703	87656			746	00220	051	+	+			
Hurn	862	73605	70031	30121	715//	14602	87820			862	51506	57052	29517	30931	13702	83358	84075		862	00210		+	+			
Thorney Island	871	81907	32052	30617	854//	15002	83710	83630	88640	871	82008	58056	29616	857//	14705	88650			871	91190	009	ro ro	+			
Gatwick	776	50306	65021	29720	58600	13001	84832			776	72107	65011	28918	68631	14701	81830	85656		776	00220	036	+	+			
Kew	775	73202	66022	29919	786//	13803	85835	83645		775	80202	66032	28721	886//	15706	81838	88656		775	00220	026	+	+			
Heathrow	772	73307	62022	30120	785//	13000	85828	85656		772	73406	64022	28921	746//	14706	81640	87656		772	00220	026	+	+			
Mildenhall	578	13103	82024	29919	11542	12802	81820			578	53402	83031	28720	48601	13707	81835	84650		578	00210	122	+	+			
Wattisham	590	10000	82010	29918	11601	09000	81835			590	31407	80020	28917	11631	12604	81830	83075		590	00210	142	+	+			
Gorleston	497	20212	62012	29814	20930	09400	82360			497	20210	62020	18914	20930	10809	82360			497	00170	134	+	+			
West Raynham	485	13606	86021	29917	11632	09001	81840			485	60405	86031	28818	58602	09705	81845	85656	85078	485	00190	134	+	+			
Aberporth	502	73501	78032	30717	48636	14302	81830	84657	86270	502	72801	82032	30017	1467//	13603	81630	84363	87368	502	00200	070	+	+			
Ross-on-Wye	627	50105	81031	30121	41601	13805	84840			627	73402	81022	28922	786//	14602	81830	87640		627	00230	081	+	+			
Filton	628	60408	69031	30021	42531	15804	84825	83075		628	60404	70011	28722	38631	14605	82830	83645	85075	628	00230	114	+	+			
Rhoose	715	62107	70021	30519	21501	14704	82824	86080		715	72907	75021	28321	28602	15604	81830	87075		715	00220	123	+	+			
Chivenor	707	50703	74021	30522	22501	15805	82825	85075		707	50212	80012	29221	18602	14804	81830	85075		707	00240	119	+	+			
Mount Batten	827	72108	74031	29918	786//	14702	81830	87650		827	42206	59051	29218	28601	15803	81830	84075		827	00200	097	+	+			
St. Mawgan	817	60108	78034	30121	22604	12805	82830	85075		817	70107	69032	29719	646/1	15602	81830	86635		817	00220	111	jf	+			
Scilly	804	60307	32404	30718	66400	15400	86710			804	20303	61011	29818	00901	15703	82080			804	00200	104	jf	+			
Culdrose	809	40808	81050	30121	28501	15501	81826			809	60205	62051	29420	18406	15002	81818	83270		809	00220	137	+	+			
Guernsey	894	10808	63020	29520	11502	15802	81820			894	20708	60020	29418	00902	14706	82075			894	00220	136	+	+			
Elmdon	534	70000	65012	30219	785//	13801	85825	87656		534	70206	70012	29120	48608	12703	82835	83645	87275	534	00210	003	+	+			
Cardington	559	73602	62052	30818	754//	14500	87710	87635		559	82903	58052	29220	885//	15606	81820	88650		559	00200	005	+	+			
Wittering	462	72704	74022	30019	785//	14302	85823	86635		462	72603	62022	28919	755//	15606	81625	87640		462	00201	017	+	+			
Watnall	354	80000	14514	30516	872//	15000	86705	88708		354	80000	40045	29018	854//	16603	83710	85635	88656	354	92201	000	do do off	+			
Shawbury	414	43411	82021	30220	38602	13704	82835	84075		414	73505	85021	29719	68608	13805	81835	86650	87275	414	00210	094	+	+			
Finningley	360	82304	37202	36217	853//	15703	84707	88645		360	80000	48042	28619	857//	16706	88650			360	97211	000	do	+			
Kilnsea	396	30000	66012	31215	30970	13400	83360			396	81608	66031	29015	8097//	11708	88360			396	00150	097	+	+			
Leeming	257	71303	57042	29519	754//	15706	83715	87640		257	81703	58042	28119	855//	16707	85627	88645		257	00201	002	+	+			
Tynemouth	262	71410	48052	29814	755//	12801	87625			262	81609	58022	28114	856//	12608	88630			262	00151	006	+	+			
Carlisle	222	72708	82031	29920	78531	15504	84825	87650		222	82405	56515	28917	854//	15709	84710	88635		222	97201	054	do-do do	do do			
Valley	302	73405	82022	30921	785//	13704	81828	87656		302	73303	82022	29919	755//	14705	82624	87650		302	00220	024	+	+			
Ringway	334	63009	80021	29821	68532	15501	86824			334	72910	82022	29319	11646	16302	81830	87275		334	00210	113	+	+			
Squires Gate	318	73211	82031	30618	18442	15400	81710	84172	87075	318	82810	81022	29517	11537	14808	81825	88275		318	00190	136	+	+			
Ronaldsway	204	63209	86012	30420	18642	11801	81830	86075		204	72705	88012	29319	11638	12805	81835	83358	87272	204	00210	096	+	+			
Mull of Galloway	131	83210	80022	30419	8092//	13400	88460			131	73210	80022	30117	7092//	16601	87460			131	00190			+			
Esksdalemuir	162	72910	82031	29219	715/1	14503	87827			162	73007	74012	28717	784//	14805	81713	84634	86648	162	97191	056	+	1 ro			
Prestwick	135	82507	62025	30016	853//	14202	81709	85613	88635	135	82705	83032	28617	7857//	14707	81822	85628	87640	135	00180	001	+	+			
Abbotsinch	140	72911	80022	29319	754/2	14606	83618	84638	87650	140	72509	84022	28219	35678	14807	81630	84360	87270	140	00210	010	+	+			
Leuchars	171	81105	62022	28417	6847//	15706	83816	85650	88460	171	80306	50058	27116	5847//	15705	81815	85628	88460	171	01201	002	+	prop ro do			
Dyce	091	80000	65506	28017	853//	15807	84709	86612	88620	091	83106	65505	27316	7532//	15805	81708	86645	88459	091	03						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone covered most districts yesterday but weak troughs affected the north of Scotland, and the weak frontal system over some eastern areas of the British Isles was less active than in the previous 24 hours. During today and

tonight the anticyclone will move slowly south and will be over southern England by tomorrow morning. A frontal system will cross Scotland from the west during the next 24 hours.

Issued at midday Monday 22

July 1968

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

OBSERVATIONS at 00h. 22 July 1968										OBSERVATIONS at 06h. 22 July 1968										OBSERVATIONS during NIGHT																	
Code FM I.I.C.																																					
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT _n T _n E	T _g T _g	WEATHER					
																																21h.—03h.	03h.—09h.				
Boscombe Down		746	52005	14101	29214	55700	14704	85656			746	72205	07424	27715	757//	14606	87656				746	00140	11	1f								1fff					
Hurn		862	21401	50051	29114	20970	13803	82360			862	72402	60031	27315	756/1	13810	87645				862	00130	10	+								+					
Thorney Island		871	82305	56052	29216	854//	14804	86612	88650		871	82602	59052	27615	6577//	13608	86656	88460			871	00150	14	+								+					
Gatwick		776	02104	30052	28715	862//	13803	80705			776	82405	25012	27115	6573//	14705	86650	88359			776	00140	14	+								+					
Kew		775									775	82301	24202	26717	854//	16708	88618			775	97170	15	+									do					
Heathrow		772	82204	57052	28219	856//	15805	82630	88656		772	82302	28052	26717	857//	15707	88656			772	00160	16	+									+					
Mildenhall		578	81603	74022	27715	856//	12705	88636			578	72702	58052	25714	15736	12605	81650	87275			578	00130	12	+								+					
Wattisham		590	71307	62021	28513	758//	12807	87657			590	52908	60016	26215	55700	13608	85656			590	97130	12	1ro									+					
Gorleston		497	72105	62031	28213	755//	10707	87625			497	82507	60022	24815	5567//	13715	85630	88358			497	00120	11	+								+					
West Raynham		485	81806	80012	27414	855//	12809	83624	88645		485	72406	50012	25314	45682	12710	84645	83075			485	00140	13	+								+					
Aberporth		502	10000	80011	29115	15700	11601	81650			502	72107	80031	27014	15506	12708	81625	87270			502	00120	08	+								+					
Ross-on-Wye		627									627	72702	70021	26715	786/1	14710	81830	87635			627	00140	13	+								+					
Filton		628	30000	56051	28217	25701	14608	82650			628	60000	58021	26815	656/1	15707	86640	83078			628	00140	10	+								+					
Rhoose		715	63102	63012	28615	00902	14506	86075			715	63005	81011	27314	55701	13706	85650			715	00140	09	+									+					
Chivenor		707	60000	74022	29116	35706	14704	83656	86275		707	51002	66022	27914	15701	13706	81650	85075			707	00130	11	+								+					
Mount Batten		827	70000	61051	28615	25608	13707	82630	87275		827	40000	40051	27715	4573//	14606	84656			827	00130	11	+									+					
St. Mawgan		817	30905	69031	29116	00901	11708	83075			817	41105	66030	28114	35601	13608	83635			817	00130	09	+									+					
Scilly		804	20705	66020	28816	00901	15711	82080			804	30000	63030	27816	00901	15603	83075			804	00150	14	+									+					
Culdrose		809	20404	81051	28914	11501	12806	81826			809	10703	68050	27813	10930	12607	81359			809	00120	07	+									+					
Guernsey		894	10907	75011	29214	00902	11803	81075			894	11207	82010	28415	00902	09802	81075			894	00130	09	+									+					
Elmdon		534	20000	59011	28912	25600	10605	82640			534	70000	50041	26914	5563//	13709	85645	85358			534	00110	08	+								+					
Cardington		559	72804	37102	28315	756//	15607	87643			559	72504	58051	26716	756//	14607	87640			559	00130	10	+									+					
Wittering		462	53006	61022	27915	15701	12709	81650	85075		462	72907	58021	26213	35731	11609	83650	86075			462	00121	09	+								+					
Watnall		354	02703	66011	27913	00900	11707				354	52702	66011	26213	45770	11706	84650			354	00121	09	+									+					
Shawbury		414	60000	82031	29013	35602	12707	83631	85075		414	72503	74012	26614	25608	13708	81630	87272			414	00120	08	+								+					
Finningley		360	83107	56042	27416	856//	14706	85636	88645		360	70000	62012	25614	00902	11704	87075			360	00131	12	+									+					
Kilnsea		396	02009	66022	27315	855//	11712	83625			396	82914	48022	25015	4557//	14708	84625	88360			396	00130		+								+					
Leeming		257	83202	62032	27317	856//	15502	88635			257	70000	80032	24717	754//	14307	81715	87635			257	00151	14	+								+					
Tynemouth		262	82710	61022	26817	856//	15603	88640			262	82810	61025	24415	8097//	14713	88358			262	97141	14	1do									1do					
Carlisle		222	82306	62502	27815	854//	14705	83712	88624		222	82505	80036	25514	18547	13609	81825	88272			222	97131	12	do do do								+					
Valley		302	20000	80011	28715	00902	13510	82075			302	72008	66031	26515	16208	14711	81704	87275			302	00130	09	+								+					
Ringway		334	41802	59011	28614	00902	11604	84075			334	71705	50041	26214	35602	12807	83635	86075			334	00120	11	+								+					
Squires Gate		318	73405	80022	28515	15708	13503	81656	87273		318	82607	82012	26115	15677	14707	81640	88270			318	00110	08	+								1f					
Ronaldsway		204	63602	84012	28012	15601	10806	81645	86075		204	82802	84032	25914	45687	11708	84632	88275			204	00100	07	+								+					
Mull of Galloway		131	22705	80011	28615	25600	10706	82630			131	61812	74031	25614	656//	12723	86635			131	00120											+					
Eskdalemuir		162	80000	66025	27715	855//	12708	88624			162	80000	74032	25612	885//	11607	81820	88650			162	00111	09	+								+					
Prestwick		135	40000	80011	27511	45500	11805	81620	83635		135	80000	80021	24413	7522//	12815	81704	86640	88462			135	00110	09	+</												

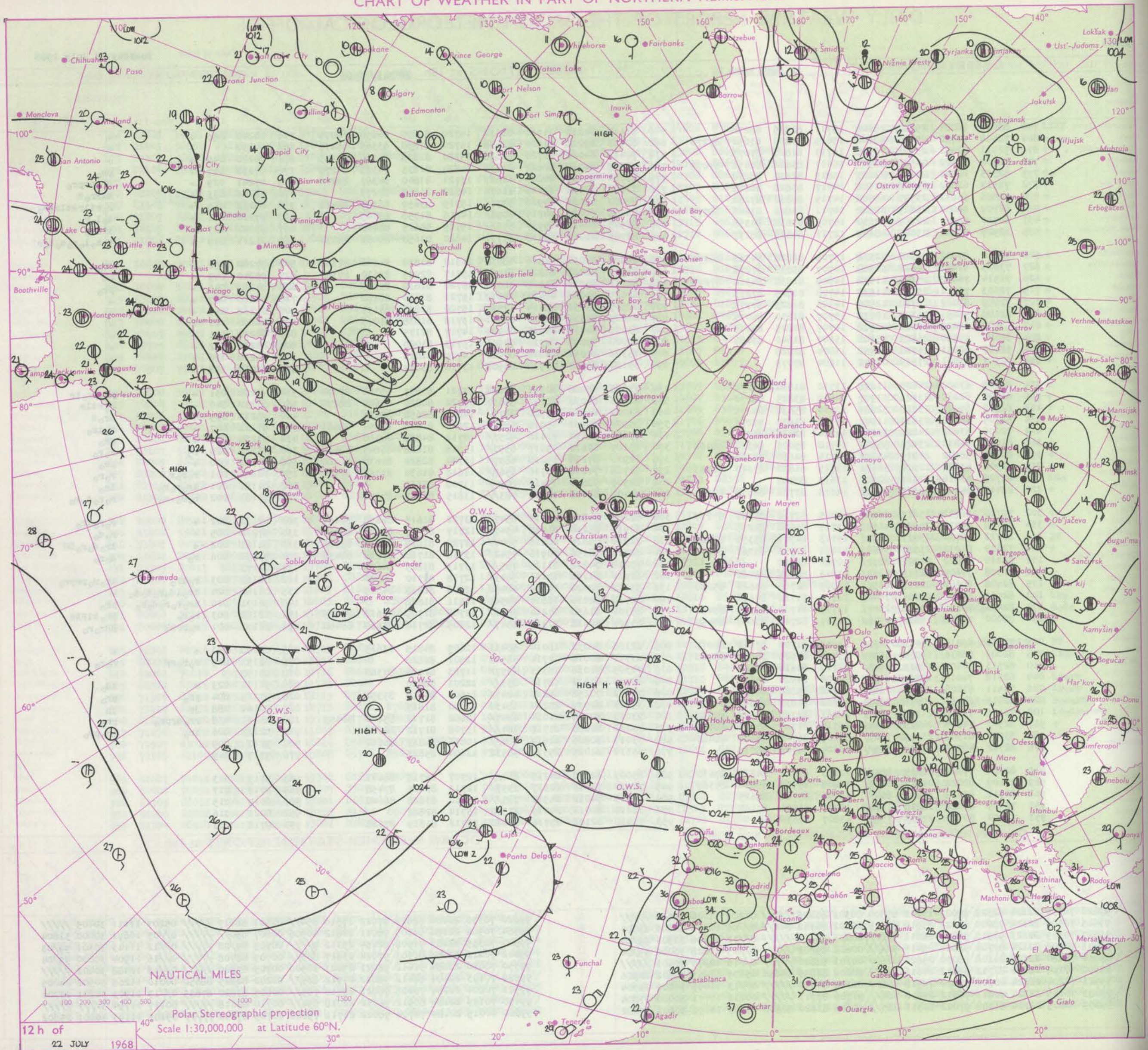
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38960

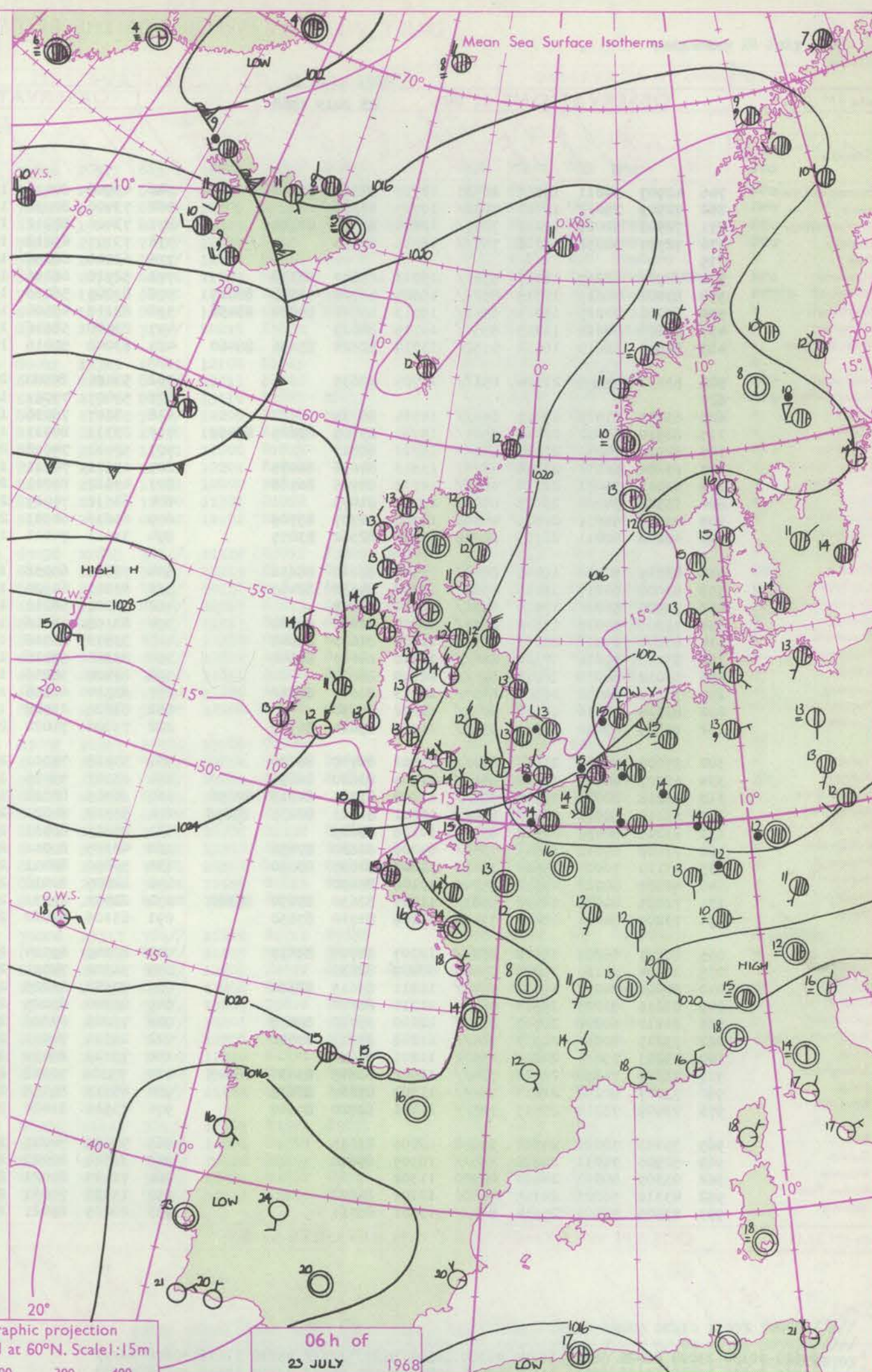
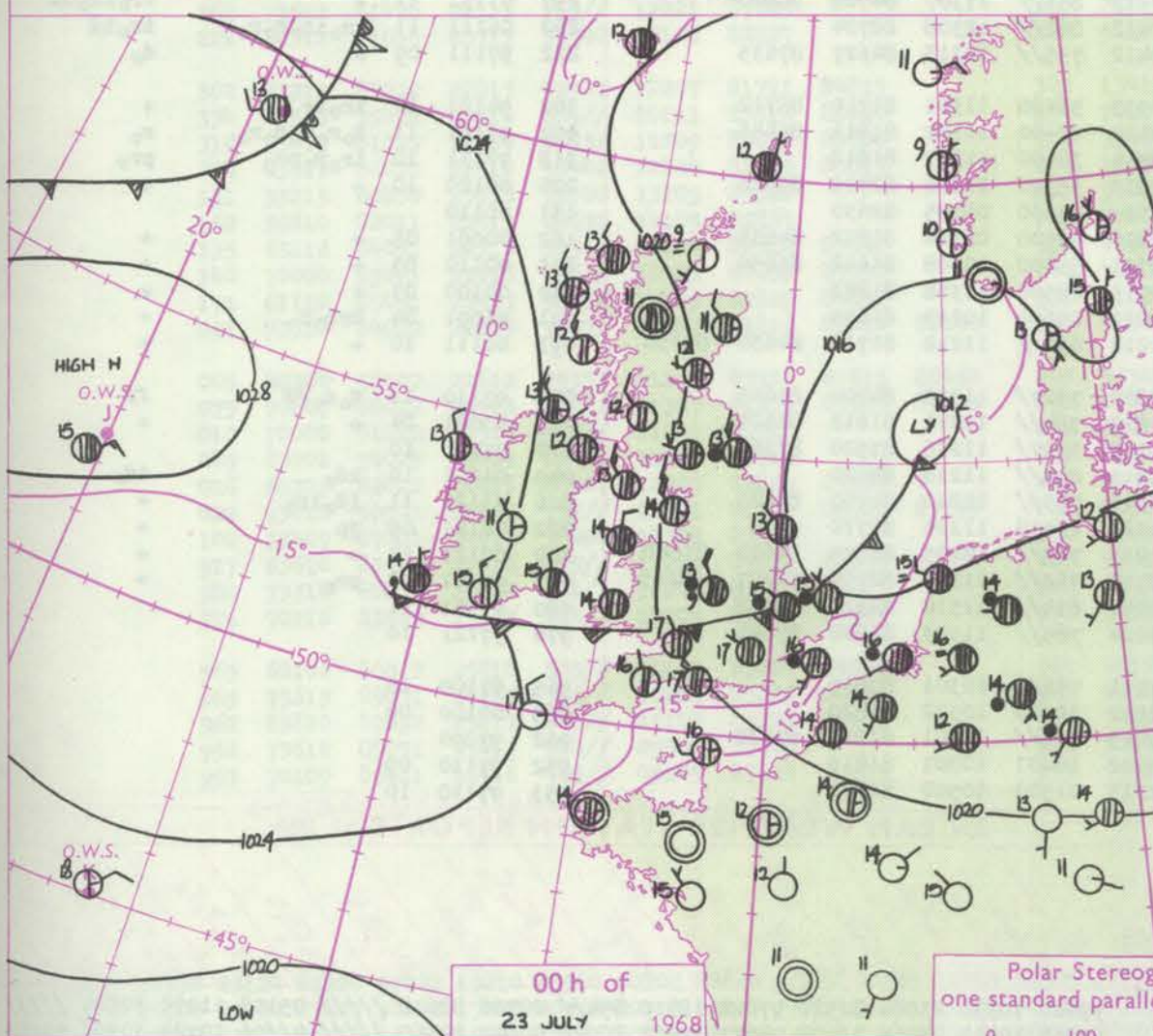
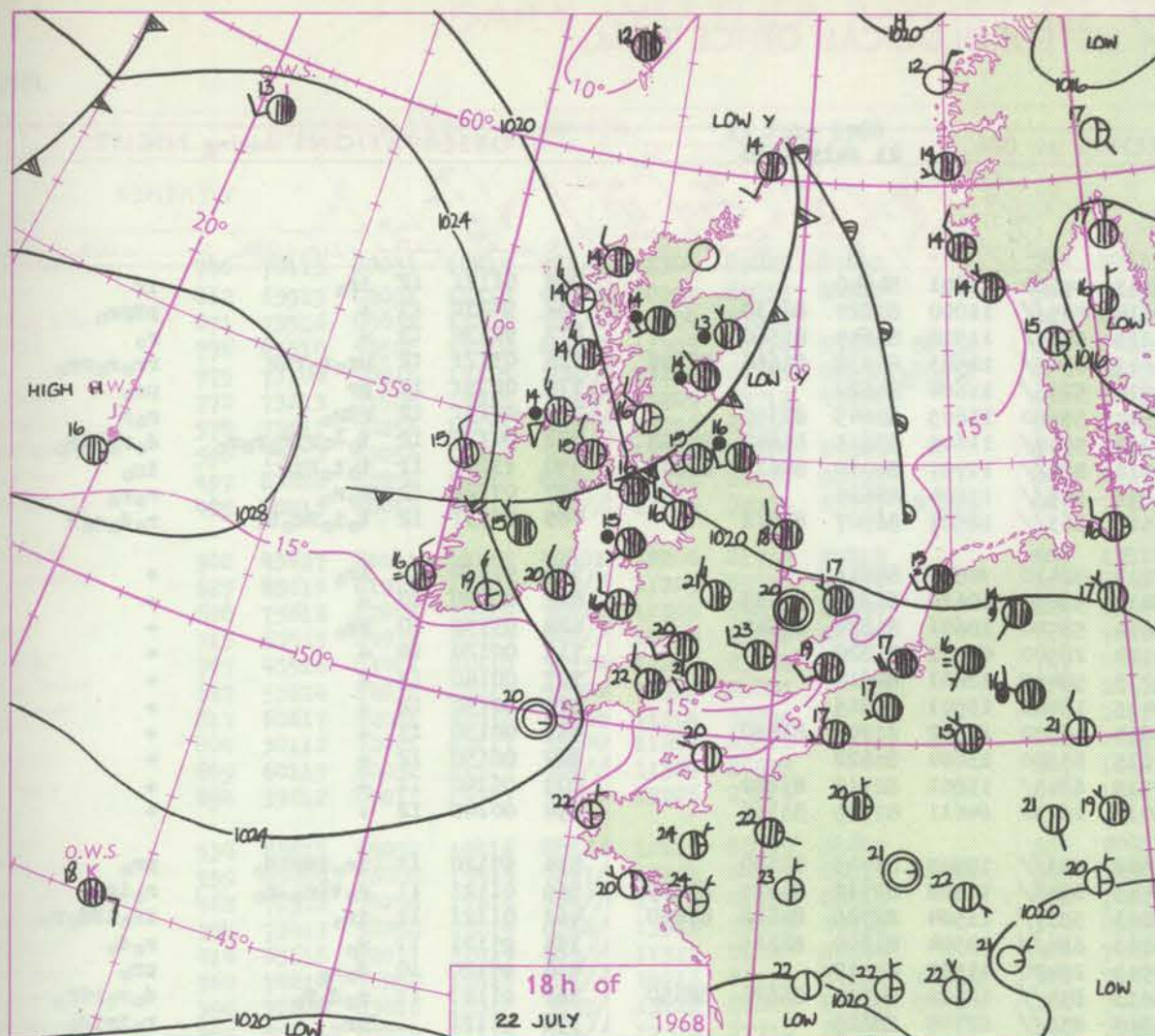
Date of Issue Tuesday 23 July 1968

Code FM II.C		OBSERVATIONS at 12h. 22 July 1968										OBSERVATIONS at 18h. 22 July 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	83011	80034	25222	28607	15711	82835	88278		746	73110	82032	21921	68632	14720	81830	86650	87078	746	00240	060	+	+			
Hurn	862	72408	62032	25421	58608	15615	83830	83650	87270	862	62411	69012	21921	12638	15720	81830	83365	85275	862	00230		+	+			
Thorney Island	871	72011	62051	25721	18501	16713	81825	87075		871	72412	64022	21720	12638	14720	81835	85366	87275	871	00220	049	+	+			
Gatwick	776	72508	61022	24522	685/1	16817	83822	86656	87075	776	72805	64032	20622	11638	14824	81835	84365	87275	776	97230	017	+	pr _o			
Kew	775	82305	62022	24222	22607	15819	82830	88278		775	83104	81032	20223	12637	13721	81840	84367	88278	775	07241	029	+	tlRprpr _o			
Heathrow	772	72513	62052	24323	32506	14717	83828	86275		772	72808	80032	20423	11676	14822	81835	87275		772	16242	033	+	tlRr _o R			
Mildenhall	578	72806	66032	23521	68608	14715	85830	87280		578	80000	62022	19920	3577/	15719	83650	86359	88462	578	03232	055	+	r _o rtlrRtlr _o r _o			
Wattisham	590	82709	66032	23819	68502	14711	83828	83640	88075	590	83205	60022	20219	8098/	14716	81358	88465		590	97210	041	+	t _o l _o r _o			
Gorleston	497	60710	58031	22919	52630	14706	85830	84358		497	82905	60022	19917	5552/	15715	85625	88460		497	97221	027	+	lr _o r _o			
West Raynham	485	82909	74032	23020	48607	12711	84835	88277		485	82705	61012	19518	35777	14820	83650	85462	88272	485	01211	038	+	r _o t _o l _o r _o t _o l _o r			
Aberporth	502	72710	80022	25318	22538	15709	82828	84365	86270	502	72808	69032	22816	48632	14812	81830	84640	87362	502	97200	056	+	lr _o			
Ross-on-Wye	627	73005	81022	24622	32608	14707	83830	87278		627	72907	82028	20821	5357/	15717	82925	83630	87362	627	95240	049	+	pr			
Filton	628	72514	74022	25121	11638	14809	81830	84362	87275	628	62511	66012	21620	38632	15720	81830	83645		628	97230	046	+	pr _o			
Rhoose	715	72813	75022	25720	11538	14708	81825	87273		715	62613	84022	22417	18679	15721	81830	86172		715	00210	067	+	+			
Chivenor	707	72909	83022	26720	12509	14706	81825	87175		707	42809	83031	23419	12539	15720	81825	83175		707	00210	135	+	+			
Mount Batten	827	62108	56051	26319	18632	15707	81830	86075		827	42605	66011	23220	18631	15718	81835	83075		827	00200	122	+	+			
St. Mawgan	817	63308	69021	26721	22502	14707	82825	86075		817	23206	82011	23919	00909	14717	82175			817	00210	131	+	+			
Silly	804	30000	59030	26823	15601	15607	81640	83080		804	10000	59050	24720	00901	15713	81080			804	00230	142	+	+			
Culdrose	809	52607	62051	26720	22531	15804	82828			809	13304	64031	23819	00901	14719	81073			809	00210	126	+	+			
Guernsey	894	72507	83021	27319	00902	11604	87078			894	33104	80011	23920	00902	13716	83075			894	00210	138	+	+			
Elmdon	534	83009	63022	24420	11608	13710	81830	88272		534	73216	65028	20321	32632	13721	83835	85362	87070	534	97220	031	+	pr _o -r _o lr			
Cardington	559	82606	62032	23721	31507	14818	83825	88270		559	82903	66032	20221	58637	15722	82830	84640	88270	559	03232	040	+	r _o rtlr			
Wittering	462	82812	69022	23620	52607	13714	85830	88275		462	83004	64602	19920	2577/	14823	82656	88464		462	95211	039	+	lr _o R			
Watnall	354	82705	66022	23619	11607	13716	81830	88270		354	83004	59212	19918	3857/	12620	81825	83650	88463	354	97211	007	+	r _o lr _o			
Shawbury	414	72606	83022	24221	32608	14814	83830	87272		414	83610	66252	21416	4257/	14711	84825	88360		414	97220	016	+	pr _o			
Finningley	360	83011	66032	23420	5557/	14710	85626	86362	88468	360	83109	62616	19617	6557/	13818	81628	86645	88460	360	93221	020	r _o	r _o r _o			
Kilnsea	396	80000	58022	22919	4567/	16714	84630	88360		396	82910	57258	19218	4857/	16724	82820	84630	88460	396	97200	000	+	pr _o			
Leeming	257	82908	83022	22520	3862/	13715	81830	83640	88463	257	72709	74016	18716	1567/	12618	81630	85360	87463	257	01201	001	r _o r _o r	r _o r _o			
Tynemouth	262	82708	61616	22417	8092/	13613	88458			262	82508	58606	19416	8097/	13708	88360			262	01181	001	lr _o r _o r _o	lr _o			
Carlisle	222	82410	74602	22517	854//	14618	83712	86638	88650	222	72408	61206	19715	783//	13815	81708	87656		222	97181	002	r _o r _o -r _o	r _o r _o d _o r _o			
Valley	302	72710	66022	25617	26438	13605	82710	85362	87275	302	82207	74602	22315	6547/	13722	81615	86630	88459	302	92181	002	+	r _o r _o lr _o			
Ringway	334	82708	65032	23920	41507	13713	84826	88275		334	82911	65216	21015	4547/	12717	82715	84625	88462	334	97210	005	+	r _o d _o			
Squires Gate	318	82711	78032	23917	5637/	15713	84709	83359	88465	318	72914	75026	20616	5847/	12720	81815	83635	85363	318	01181	002	+	lr _o d _o r _o DR			
Ronaldsway	204	72812	84032	23517	38486	12810	81713	83362	87270	204	82711	56156	20916	7542/	13718	81710	87618	88458	204	93171	006	r _o	d _o r _o			
Mull of Galloway	131	83210	66022	24315	8092/	10704	88460			131	73222	74818	21113	785//	13713	83825	84630		131	02171						
Eskdalemuir	162	82308	74602	22215	4257/	13816	84824	88462		162	62911	62256	19114	5843/	12718	81710	84820		162	01161	003	r _o lr _o	lr _o r _o prpr _o			
Prestwick	135	82608	80602	22115	6532/	13805	82708	83622	85630	135	53012	82026	19616	48440	12606	82819	84645		135	01161	024	lr _o ld _o r _o d _o d _o				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone west of the British Isles has been almost stationary but a trough of low pressure has moved south across most of the country and a northerly airstream is becoming established over the whole country. The next frontal

system near O.W.S. 'J' is moving northeast and is weak and is not likely to affect more of the country than extreme northwest Scotland and the northern islands.

Issued at midday

Tuesday 23 July 1968

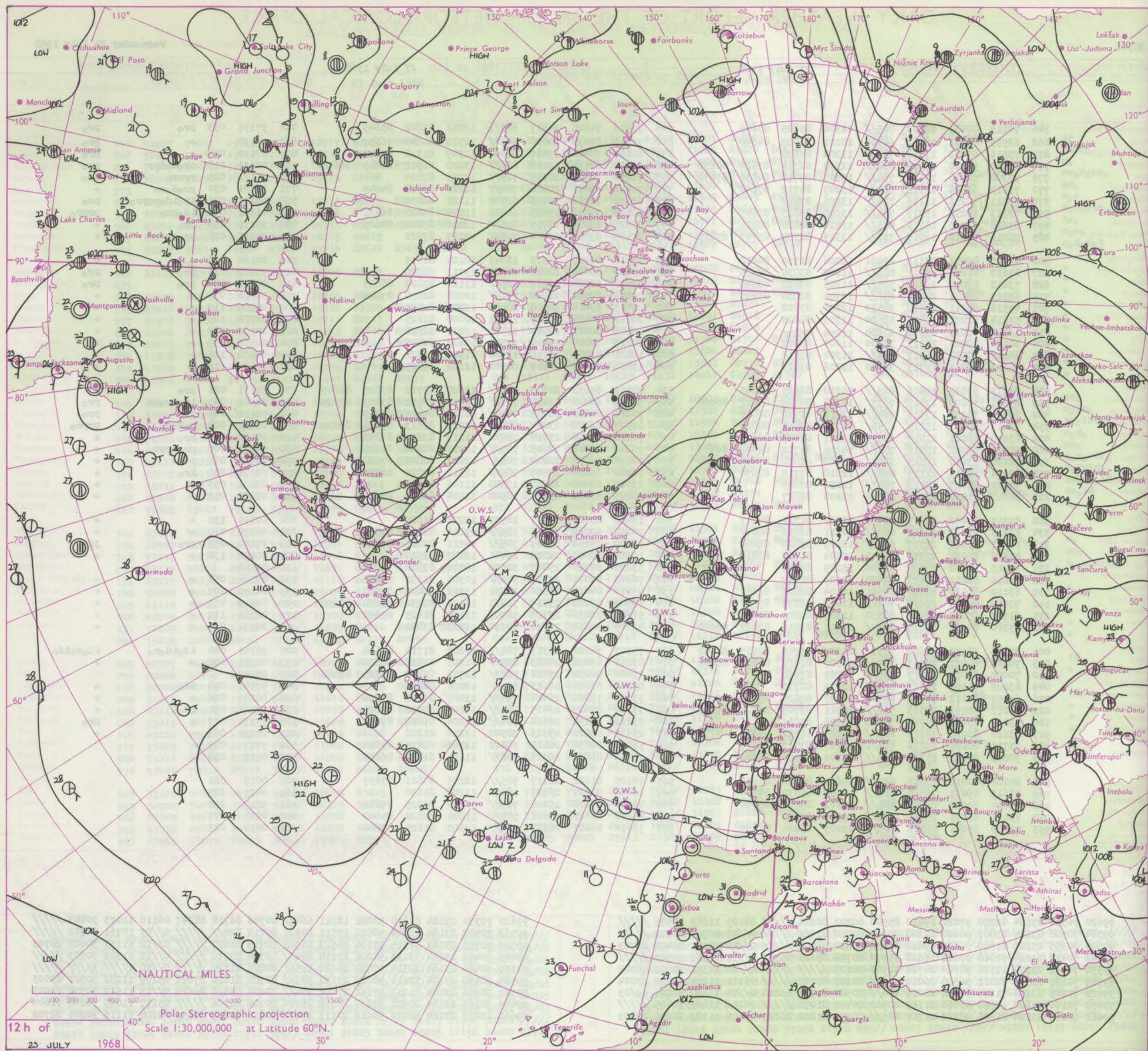
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 30961

Date of Issue Wednesday 24 July 1968

Code FM 11.C		OBSERVATIONS at 12h. 23 July 1968										OBSERVATIONS at 18h. 23 July 1968										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwww	PPPTT	N _h C _h M _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwww	PPPTT	N _h C _h M _h C _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RPT x F	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	70113	80031	18817	785//	11308	85825	87645		746	70416	74028	20517	685/1	12212	82822	85645		746	97191	033	pro		pro	
Hurn		862	63515	82031	18318	64500	10201	83825	84640		862	73612	80038	20018	6464/	12310	84640	86657		862	97190		+		pro	
Thorney Island		871	73516	80032	17317	786//	11204	87830			871	60117	73028	19517	68400	12309	81718	83820		871	97190	044	+		pro	
Gatwick		776	83510	50508	17014	854//	12308	82714	83620	88630	776	80112	62155	19116	884//	13220	81712	86815	88640	776	02171	018	prododpr		pro	
Kew		775	73308	50218	17115	784//	13206	84710	84830	85650	775	70218	74028	20115	725//	12223	87820			775	95171	025	prpro		pro	
Heathrow		772	73213	61508	17015	784//	13205	84712	87640		772	70118	75016	20016	784//	12220	86818	84645		772	91181	030	prodoro		+	
Mildenhall		578	73611	78256	16116	724//	13206	87818			578	63612	65258	20715	62500	11222	86822			578	96171	021	iroldoprpro		pro	
Wattisham		590	73613	69256	15717	784//	13206	85815	87645		590	60118	74018	19615	68500	11224	84820	86632		590	01181	042	idoPro		prpro	
Gorleston		497	83618	62258	14715	885//	13210	84820	88625		497	83626	60028	18715	885//	12221	85820	88625		497	95171	030	pro		+	
West Raynham		485	70216	80018	16015	722//	13315	82704	83707	87815	485	70115	83018	20514	715//	10215	87822			485	94171	025	propr		+	
Aberporth		502	43417	80011	22115	42401	12206	81710	84818		502	13518	80021	23315	18441	12104	81815			502	00160	013	+		+	
Ross-on-Wye		627	83610	81021	19317	886//	11209	83330	88635		627	83608	66028	22216	865//	13213	83720			627	97180	034	pro		pro	
Filton		628	73612	82021	19418	785//	11305	83828	86640		628	83508	66258	21517	885//	13110	83820	88635		628	97191	050	pro		pro	
Rhoose		715	63513	34031	20017	646//	10304	82830	85635		715	70212	80022	21718	786//	12208	82830	87640		715	00190	070	+		+	
Chivenor		707	43516	33011	21418	38530	12205	83822			707	23413	83010	22518	28500	13209	81825			707	00200	117	+		+	
Mount Batten		827	53614	02031	20417	58500	11305	84825			827	20112	80011	20619	11501	12000	81825			827	00200	125	+		+	
St. Mawgan		817	63617	82021	22016	62500	11204	86820			817	10115	80011	22717	11401	12201	81818			817	00170	138	+		+	
Silly		804	30112	82021	23117	32500	11204	83822			804	20213	82020	23417	11501	12400	81822			804	00180	137	+		+	
Culdrose		809	60117	80032	21517	684//	11304	85818			809	10121	81011	22116	11500	11301	81822			809	00170	126	+		+	
Guernsey		894	33612	80011	19717	32400	12206	83816			894	13611	81020	20517	00902	12102	81075			894	00180	116	+		+	
Elmdon		534	83613	65032	19416	885//	10210	86825	88645		534	70412	65038	22615	784//	11320	83712	83825	86645	534	91171	021	pro		+	
Cardington		559	83406	56808	17415	783//	13308	84709	85817	88460	559	70310	64028	21415	784//	12219	82711	83817	87630	559	02161	003	iropropr		pro	
Wittering		462	70315	74256	17616	784//	13312	81710	86815		462	70215	80018	21715	744//	10116	84815	84625		462	91171	005	pro		pro	
Watnall		354	73413	53253	19214	6246/	13314	83813	84818		354	83504	62028	23014	884//	12217	82813	85618	88630	354	02161	008	rodoro		prpro	
Shawbury		414	63618	80011	21017	685//	11311	81825	86640		414	70210	64048	23716	785//	11217	83827	87645		414	97180	055	pro		+	
Finningley		360	70214	78258	19416	784//	14216	81712	84822	86635	360	70210	80018	22915	785//	12212	82824	87635		360	03171	007	proprpr		+	
Kilnsea		396	70220	63016	18515	385//	13222	81820	83630	87360	396	70118	66038	22214	785//	12212	82820	87630		396	01150	074	pro		+	
Leeming		257	80214	62215	21115	854//	12318	87710	88630		257	70308	69036	23515	785//	11311	82820	86630		257	92171	030	iro		+	
Tynemouth		262	73522	61026	22113	755//	12221	87625			262	23510	66021	24113	13540	11106	81920			262	00131	053	+		+	
Carlisle		222	30312	81015	22717	38540	12108	82827			222	51203	89031	23818	58500	12104	83828	83645		222	00200	053	+		+	
Valley		302	53319	83012	22817	42401	12207	81711	84817		302	13413	83021	24517	18501	13205	81820			302	00190	130	+		+	
Ringway		334	83515	75022	20416	884//	10211	85816	88640		334	70212	60022	23416	785//	09214	82825	87650		334	00171	010	+		+	
Squires Gate		318	63611	81021	21517	6853/	12209	83820	84640		318	73409	75158	23617	785//	14211	82820	87640		318	97180	054	pro		JP	
Ronaldsway		204	43613	86021	22517	38402	12204	81710	83816		204	13514	86020	24217	15441	12107	81716			204	00190	130	+		+	
Mull of Galloway		131	33215	80030	23618	32500	13209	83820			131	33210	80020	25817	32500	10210	83820			131	00180					
Eskdalemuir		162	30610	82011	22417	28630	10109	82837			162	70105	82011	23817	786//	10306	81832	87640		162	00181	054	+		+	
Prestwick		135	63112	84031	22318	58561	12104	82822	83642		135	43110	84011	23516	38531	13302	81822	83650		135	00190	103	+		+	
Abbotsinch		140	70000	89021	22618	786//	10206	82835	85650		140	72909	89022	23519	786/1	12104	81832	83650	85656	140	00210	059	+		+	
Leuchars		171	61110	85031	22417	58530	12309	82825	84650		171	51010	82031	23716	58501	11106	81825	85650		171	00181	112	+		+	
Dyce		091	73310	84022	22315	7847/	11007	81816	83822	86640	091	43309	84011	23716	48530	11001	83822			091	00171	026	+		+	
Lerwick		005	80304	58502	22612	7537/	11209	83705	87615	88460	005	73307	74206													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
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Cloud
Amount
(oktas)

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

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CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
amount
(oktas)

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

Other
weather

Ice
and
frazil

Snow
and snow
fall
showers

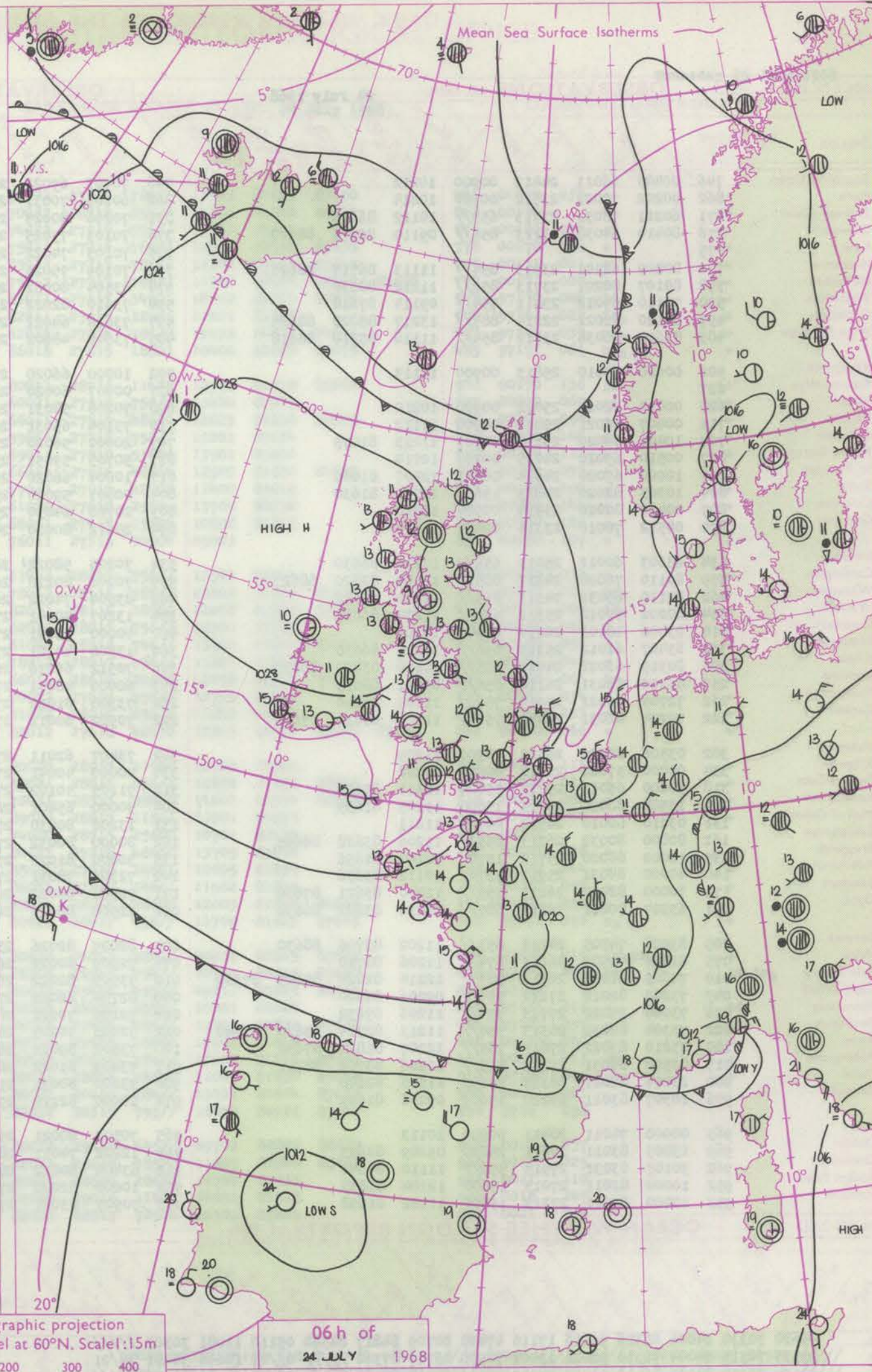
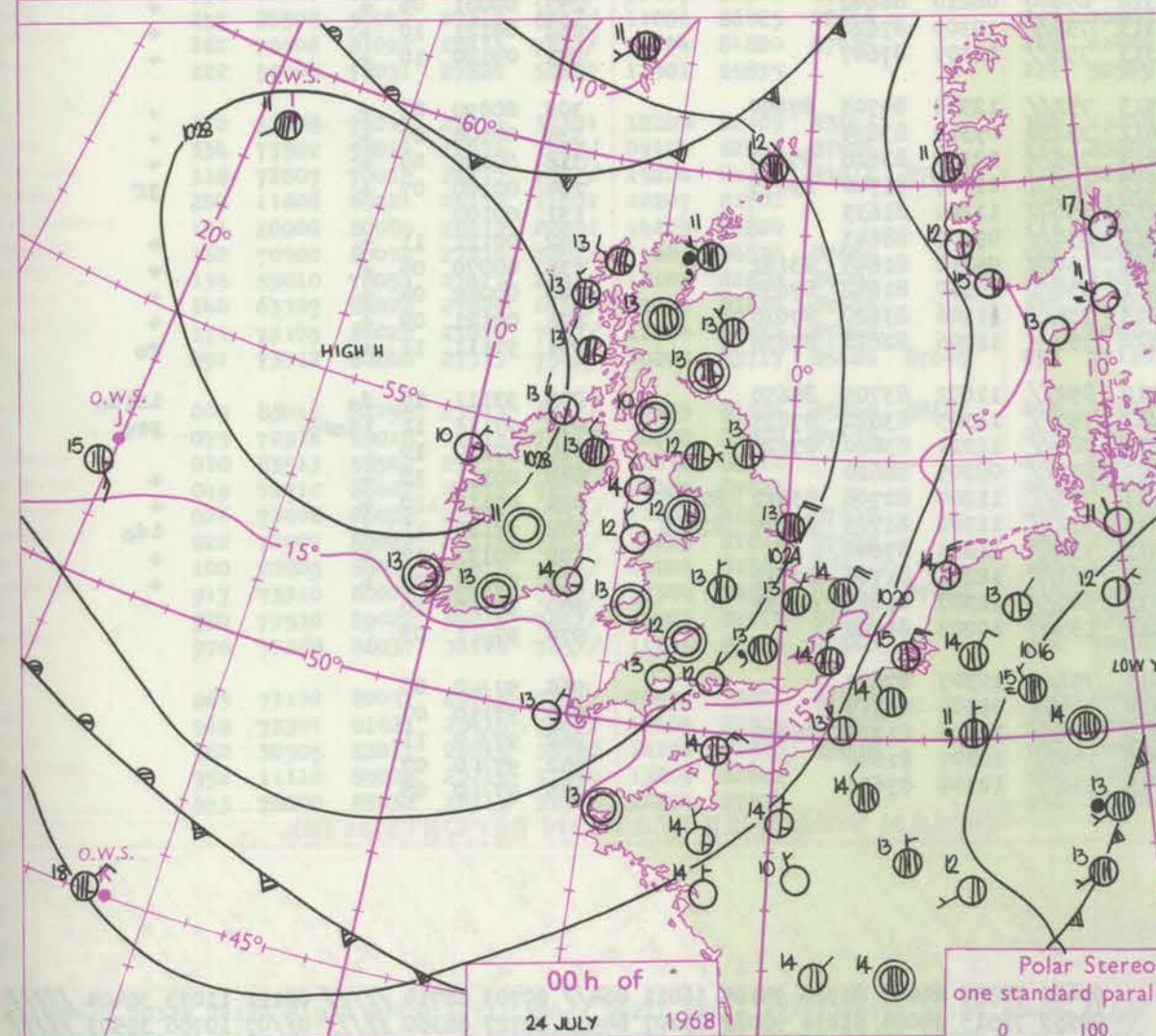
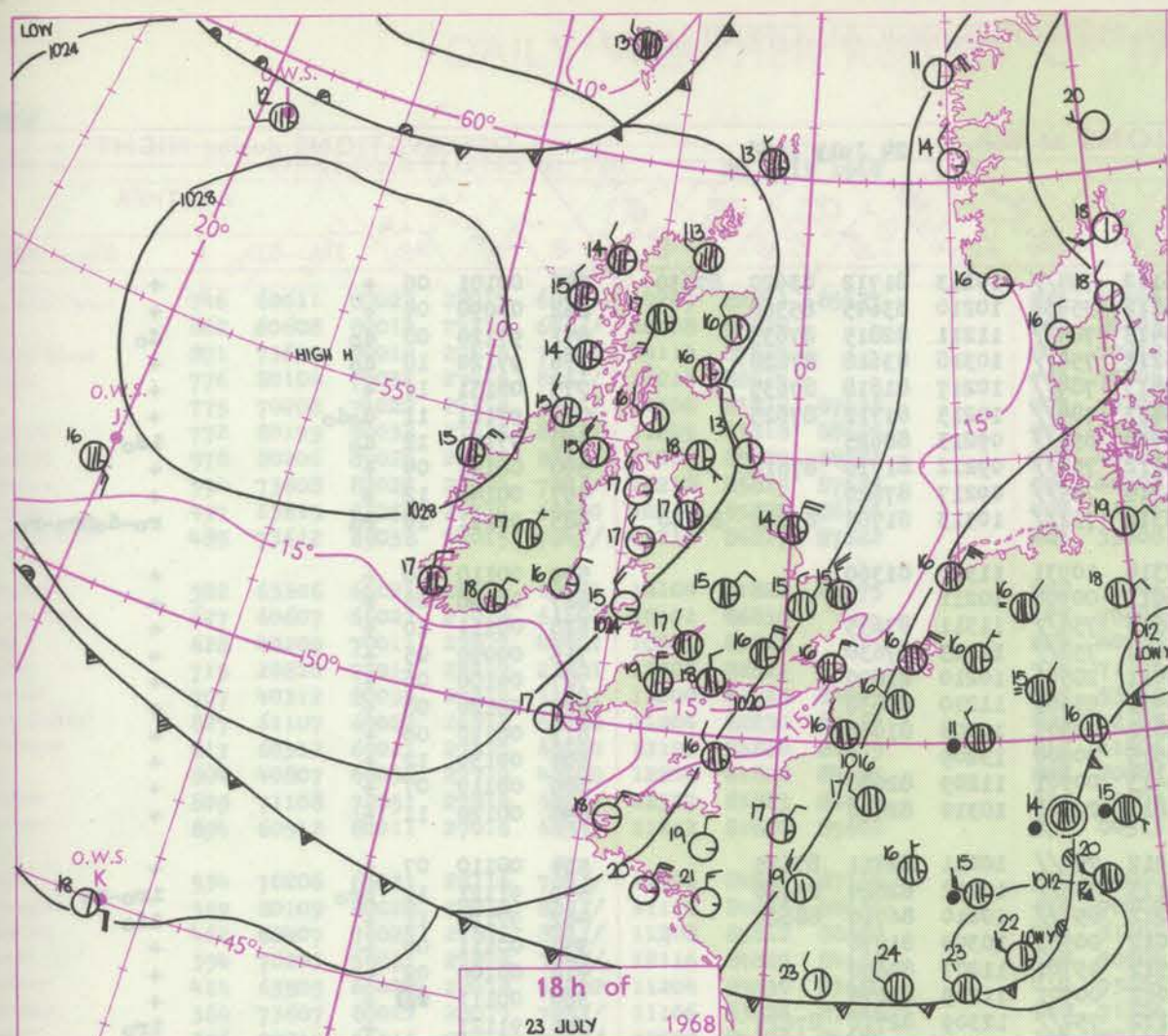
showers
showers
under storm

Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17

For additional
information add
31

48-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone west of the British Isles has moved northeast but will become slow moving to the west of Scotland. Northerly winds, mainly light, will persist over

the British Isles. Weak frontal troughs will move southeast into north and east Scotland during the next 24 hours.

Issued at midday Wednesday 24 July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 24 July 1968										OBSERVATIONS at 06h. 24 July 1968										OBSERVATIONS during NIGHT				
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	RR.T _n E	T _g T _g	WEATHER		
																								21h.—03h.	03h.—09h.	
Boscombe Down	746	00405	66011	24412	00900	10212					746	70407	69021	26112	754//	10213	81712	83620	87630		746	00101	05	+	+	
Hurn	862	00202	70021	23512	00900	10214					862	60105	70031	25212	35630	10210	83645	85360			862	00090	04	+	+	
Thorney Island	871	60211	70031	23513	655//	10112	86625				871	70206	80025	25413	784//	11211	82815	87635			871	97120	08	do	do	
Gatwick	776	80410	64038	23113	854//	09114	82616	88620			776	70103	75025	25213	754//	10318	83618	87620			776	97120	10	do	+	
Kew	775										775	70105	74022	25413	784//	10217	81818	87635			775	00131	11	+	+	
Heathrow	772	80209	62501	23913	854//	11113	86714	88625			772	70109	75025	25413	784//	10215	81712	87625			772	97121	11	do do	+	
Mildenhall	578	80107	80201	23713	856//	11212	88630				578	83504	80032	25412	855//	09213	88625			578	97121	12	do	ido		
Wattisham	590	70110	69012	23411	754//	09114	87618				590	73610	82022	25112	754//	09212	81710	87618			590	00111	09	+	+	
Gorleston	497	80120	62022	22214	885//	13217	85820	88625			497	73618	64022	24214	755//	09217	87620			497	00140	12	+	+		
West Raynham	485	83610	80036	23712	854//	11116	85710	88618			485	73609	48602	25312	752//	10313	81705	85620	87640		485	92111	10	ro	ro-do pro-ro	
Aberporth	502	00000	74010	25813	00900	11113					502	10000	66020	27314	10931	11310	81360			502	00110	06	+	+		
Ross-on-Wye	627										627	00407	60020	26813	00900	10212					627	00090	05	+	+	
Filton	628	00000	62021	25012	00900	10210					628	70208	58031	26513	756//	11311	87635			628	00111	10	+	+		
Rhoose	715	00407	65021	25012	00900	11112					715	73104	65031	26612	756//	10213	87630			715	00090	05	+	+		
Chivenor	707	10407	74020	25114	00901	11213	81075				707	20000	56020	27011	28501	10210	81820			707	00100	06	+	+		
Mount Batten	827	00510	69020	24015	00900	12214					827	50705	59051	25913	55601	11210	85630			827	00120	08	+	+		
St. Mawgan	817	10000	69020	24614	00901	12207	81080				817	10604	66020	26812	00901	10208	81080			817	00110	08	+	+		
Silly	804	10305	82020	24813	15600	12210	81630				804	00807	59020	25915	00900	13209					804	00130	12	+	+	
Culdrose	809	00410	80020	23914	00900	12210					809	20708	64050	25613	00901	11209	82080			809	00110	07	+	+		
Guernsey	894	00512	70010	23314	00900	11214					894	20612	80010	24813	22500	10310	82820			894	00120	11	+	+		
Elmdon	534	63603	60012	25013	656//	10110	86630				534	70205	58021	26912	754//	10211	82711	87625			534	00110	07	+	+	
Cardington	559	80110	70808	24313	885//	11109	83820	88627			559	70206	80218	26113	785//	10212	82820	87628			559	91121	11	pro	iro-ro	
Wittering	462	80110	69032	24513	855//	11210	88622				462	83504	74022	26212	854//	10210	86710	88620			462	97121	11	+	ido	
Watnall	354	60202	59012	25312	656//	11207	86635				354	13207	40041	27012	00901	10309	81078			354	00111	08	+	+		
Shawbury	414	03406	48101	26210	00900	10109					414	40000	56041	27512	45701	11207	84650			414	00100	02	+	+		
Finningley	360	63407	61012	25313	656//	11210	86630				360	13508	40101	27012	00901	11209	81075			360	00111	06	+	+		
Kilnsea	396	00319	65022	24413	885//	10110	83820	88630			396	70512	66016	26112	754//	12309	82710	87625			396	91121	+	+	iro	
Leeming	257	83202	59031	26110	856//	09111	88633				257	60000	48041	27310	65600	08210	86640			257	00081	04	+	+		
Tynemouth	262	72705	66021	25913	756//	11104	87640				262	73308	81022	27313	755//	10309	87620			262	00121	10	+	+		
Carlisle	222	70704	82031	26412	756//	11211	81630	87643			222	70902	80012	27313	756//	11307	87647			222	00120	10	+	+		
Valley	302	03506	82020	26512	00900	11209					302	73407	62011	27513	752//	12308	84703	87640			302	00090	04	+	+	
Ringway	334	00000	57021	25712	00900	09208					334	40000	40041	27611	35630	09310	83635			334	00100	07	+	+		
Squires Gate	318	50000	65011	25712	55600	12111	85638				318	71105	40102	27113	755//	12309	83628	87650			318	00120	08	+	+	
Ronaldsway	204	13508	83010	25714	15600	11105	81635				204	30000	65401	26812	16001	11309	81700	83075			204	00100	07	+	jf	
Mull of Galloway	131	03210	80010	26512	00900	11211					131	13206	80030	27112	15600	11204	81635			131	00100					
Eskdalemuir	162	80000	80032	26313	855//	11206	83628	88645			162	80000	80032	27612	855//	09307	88643			162	00121	11	+	+		
Prestwick	135	10000	84020	25710	15701	10107	81656				135	30000	81020	27109	15609	09312	81645	83181			135	00070	04	+	+	
Abbotsinch	140	40000	84031	25911	35741	10112	83656				140	72302	78031	27311	756/1	10310	81642	87650			140	00080	04	+	+	
Leuchars	171	70000	82022	26113	755//	12210	85621	87630			171	72505	80022	26913	755//	11106	83620	87628			171	00121	09	+	+	
Dyce	091	63307	80011	26213	685//	11210	83822	86630			091	72908	80022	26512	754//	11206	82618	87638			091	97111	11	+	ro	
Lerwick	005	83008	74205	24212	853//	11202	83706	88630			005	82809	82026	23712	852//											

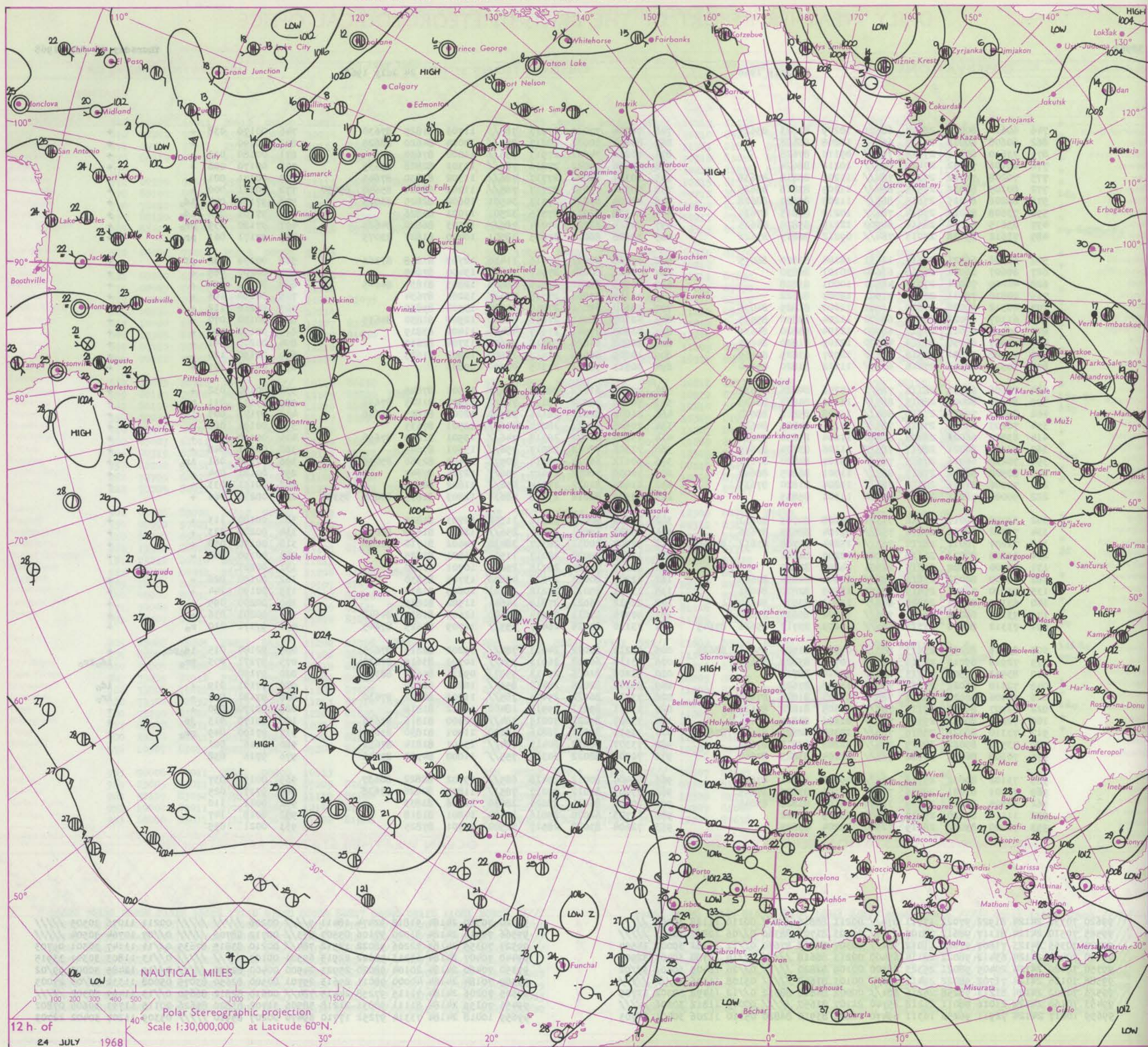
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38962

Date of Issue Thursday 25 July 1968

OBSERVATIONS at 12h. 24 July 1968										OBSERVATIONS at 18h. 24 July 1968										OBSERVATIONS during DAY			
Station	ill	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER	
																						09h.-15h.	15h.-21h.
Boscombe Down	746	60611	80022	28017	68501	10209	82823	85627		746	70906	77022	27917	785//	11703	81825	87630		746	00170	038	+	+
Hurn	862	60608	80012	27317	655//	10208	86628			862	80603	70032	28217	855//	10004	84620	88625		862	00190		+	+
Thorney Island	871	73610	80012	27515	755//	09110	87628			871	70212	74022	27917	756//	11000	87630			871	00180	013	+	+
Gatwick	776	80106	70032	27415	855//	10212	88624			776	70406	75022	27216	785//	11301	82828	87635		776	00170	006	+	+
Kew	775	70208	74022	27315	784//	11208	83818	87638		775	70304	83022	27717	786//	11302	81830	87645		775	00171	001	+	+
Heathrow	772	80109	80032	27515	884//	11209	83818	88625		772	70306	75012	27717	785//	11201	82824	85640	85650	772	00171	000	+	+
Mildenhall	578	80206	84025	27615	885//	11209	85820	88628		578	40105	83011	27517	34501	10602	82825	83075		578	97170	044	1d _o	+
Wattisham	590	73608	82025	27014	784//	10210	85815	87625		590	40308	82011	27515	32501	11001	83826			590	97161	022	1d _o	+
Gorleston	497	63615	62258	26514	68500	12217	85820	86625		497	73614	62022	27014	785//	12103	86820	84625		497	97180	039	pr _o	+
West Raynham	485	73612	89038	27015	784//	09212	86817	87622		485	33608	86018	27615	18501	10400	81827	83075		485	97171	061	pr _o	+
Aberporth	502	63306	66021	28316	12531	14104	81820	86075		502	30206	80031	28716	11430	12703	81818	83362		502	00170	136	jf	+
Ross-on-Wye	627	60607	66021	27918	61600	10101	86830			627	70803	60021	27519	756//	13400	87645			627	00200	069	+	+
Filton	628	40209	70011	27917	48501	10001	83828			628	40705	66011	27519	48600	12803	81830	84645		628	00200	054	+	+
Rhoose	715	20810	75011	28117	21501	12003	82822			715	71105	59051	27718	756//	13201	87634			715	00190	106	+	+
Chivenor	707	40312	80030	27819	11501	11000	81825	84075		707	53610	69011	27819	51600	13501	85830			707	00210	112	+	+
Mount Batten	827	61107	69022	26918	68600	11204	82830	85635		827	42107	66011	27616	48600	12500	81830	84635		827	00190	077	+	+
St. Mawgan	817	60312	69011	27517	68500	12104	83820	84635		817	41805	77011	27917	48400	11400	83819			817	00190	090	+	+
Silly	804	40807	66030	27719	48500	12209	81820	84635		804	20802	61020	27618	25600	13704	82630			804	00200	141	+	+
Culdrose	809	71108	72051	27518	5853/	12307	83825	84635		809	10809	66051	27617	15500	10802	81625			809	00190	126	+	+
Guernsey	894	60512	80011	27016	6853/	11212	81820	85640		894	00513	76011	27315	00900	09803				894	00170	107	+	+
Elmdon	534	70206	64031	28116	785//	10206	84826	87635		534	70000	61022	28017	756//	11501	87645			534	00190	032	+	+
Cardington	559	80109	80028	28015	885//	11110	84825	88635		559	70405	78012	28116	785//	12802	81825	87635		559	97171	011	pr _o	+
Wittering	462	80407	74025	27816	884//	11208	85812	88640		462	31003	82011	28116	38500	12001	81825	83635		462	97171	007	1d _o	+
Watnall	354	70203	69031	27818	785//	12116	84825	84635		354	70506	62022	28017	756//	12501	87635			354	00191	062	+	+
Shawbury	414	63505	66021	28418	68600	11204	85830	83650		414	73605	61042	28318	746//	13501	81640	87656		414	00190	051	+	+
Finningley	360	73607	80021	28017	785//	11106	83824	87645		360	71306	78012	28017	756//	13601	87645			360	00191	048	+	+
Kilnsea	396	70210	66016	27915	785//	13107	84820	87630		396	50112	66012	28614	20971	12400	82360	85075		396	97150	061	1r _o	+
Leeming	257	80508	50042	27817	885//	11001	86825	88640		257	70000	70052	27617	756//	12704	87645			257	00181	034	+	+
Tynemouth	262	70506	81022	28415	785//	11204	81820	87635		262	61406	81022	28214	656//	11802	86640			262	00151	033	+	+
Carlisle	222	50000	78031	27820	58600	11301	85835			222	52509	82012	27618	48630	12803	81835	83656	85359	222	00210	066	+	+
Valley	302	33408	74011	29116	31301	12208	81709	83811		302	13210	80020	28917	11500	12703	81820			302	00180	113	+	+
Ringway	334	73502	58011	28416	756//	09104	82635	87656		334	83205	59021	28017	856//	12802	81630	88656		334	00200	023	+	+
Squires Gate	318	72607	70012	28217	783//	15204	81708	83812	87650	318	52907	70031	28317	38430	14602	81710	83650		318	00190	058	+	+
Ronaldsway	204	11606	80021	28118	11001	12207	81701			204	13309	89020	28017	11501	11801	81825			204	00190	148	+	+
Mull of Galloway	131	20000	80020	28219	22501	14203	82820			131	23215	74020	28715	25600	10701	82630			131	00201			+
Eskdalemuir	162	70000	80032	27816	786//	11601	84830	87645		162	42207	80011	27218	48600	13705	83830			162	00190	028	+	+
Prestwick	135	53010	78051	27419	28531	13105	82820	84081		135	13211	85011	27218	14601	10605	81830			135	00190	144	+	+
Abbotsinch	140	63307	84022	27820	646//	11001	83830	84650		140	22912	86021	27819	14641	11502	81835			140	00200	095	+	+
Leuchars	171	73105	85022	27617	786//	11204	83830	87640		171	40914	83011	26914	48600	12603	81830	84645		171	00201	036	+	+
Dyce	091	73312	80606	27313	754//	10203	83717	85626	87645	091	73110	84026	26417	755//	11709	81625	87645		091	97171	010	r _o	+
Lerwick	005	83016	82255	23913	883//	09303	81706	85815	88625	005	73213	80022	24013	784//	09202	82815	87625		005	92140	015	1d _o pr _o	+
Wick	075	72916	89018	26516	785//	10702	83820	87635		075	73116	66208	26913	754//	10703	83615	87630		075	97171	003	pr _o	1d _o 1r _o
Sule Skerry	010	83513	58502	27713	864//	12210	88710			010	83209	81025	29413	555//	09211	85625	88360		010	97150			
Cape Wrath	049	72710	86022	27813	755//	11202	87625			049	83212	82025	28412	855//	10201	88620			049	97131	019	+	1d _o
Stornoway	026	72406	86022	28617	785//	11103	81828	87635		026	73210	86022	29415	785//	11203	82822	87630		026	97181	037	+	1r _o
Benbecula	022	72907	89022	29115	785//	11205	81822	87637		022	13111	89011	29915	18400	12102	81818			022	00170	050	+	+
Tiree	100	72805	89032	29515	784//	01106	81815	87640		100	73009	89022	30015	784//	12400	81816	87650		100	00170	013	jp	+
Aldergrove	917	73310	80028	28816	785//	12304	82820	83630	87640	917	33510	80011	28816	38600	11001	81830	83645		917	97190	049	pr _o	+
Malin	980	73510	89022	30015	784//	12203	82818	87635		980	73307	86022	30415	784//	13101	81814	87632		980	0016	001		
Belmullet	976	70308	86031	30116	785//	11205	83823	87640		976	70508	88022	30315	755//	11000	84722	87640		976	9716	038		
Birr	965	73102	80032	29718	785//	09400	83821	87640		965	60404	80012	29418	685//	09702	82822	86637		965	0019	037		
Dublin	969	73301	81021	29416	785//	12105	83825	87645		969	73403	82012	29217	785//	11803	82826	87638		969	9717	025		
Shannon	962	30505	83011	29319	38500	12101	81828	83645		962	20405	86021	28620	28630	11706	81833			962	0021	110		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
symbols

UD
Cloud
Amount
(oktas)

1 less
2
3
4
5
6
7 or more

Obscured

Other
Weather

Thunder
storm

Thunder
storm

Thunder
storm

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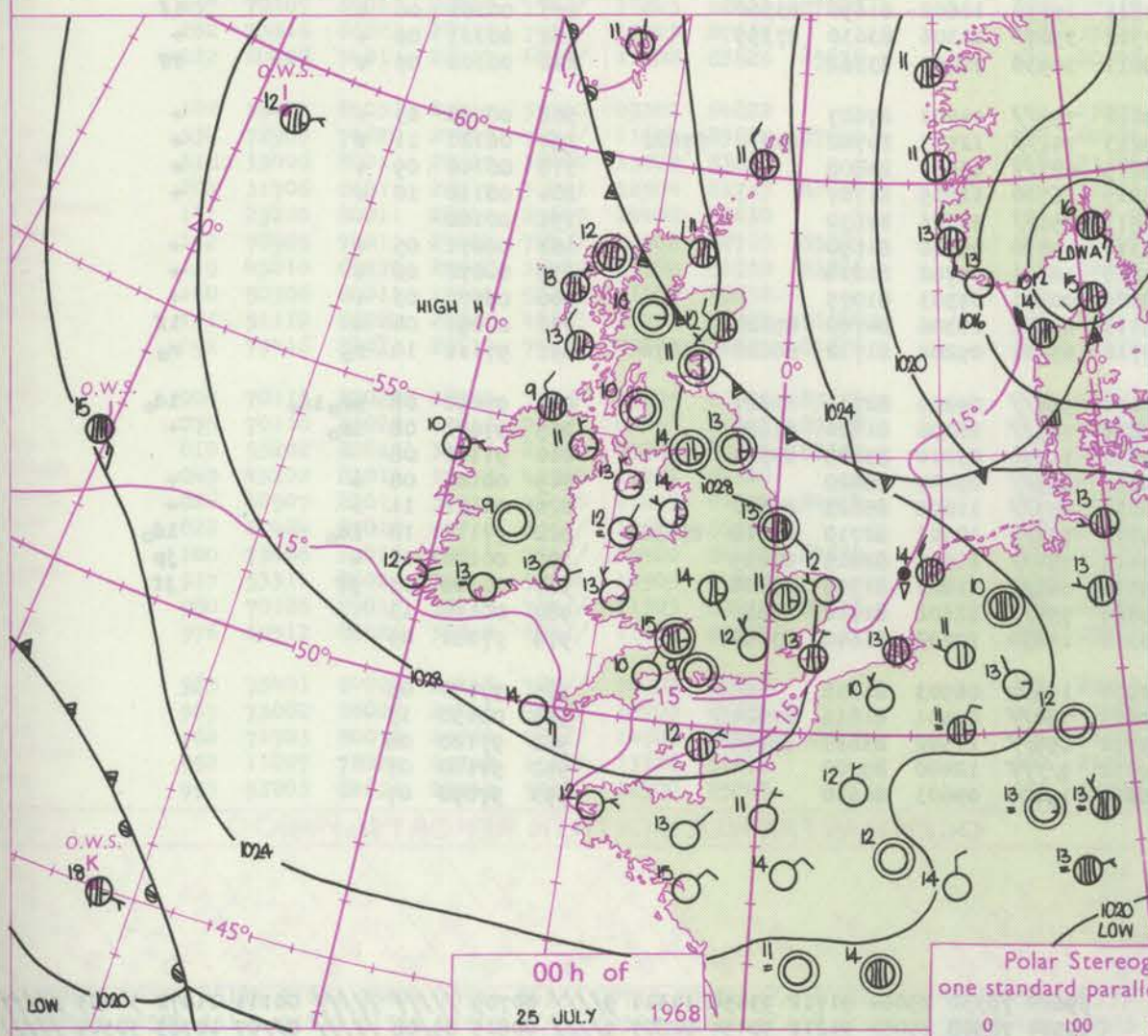
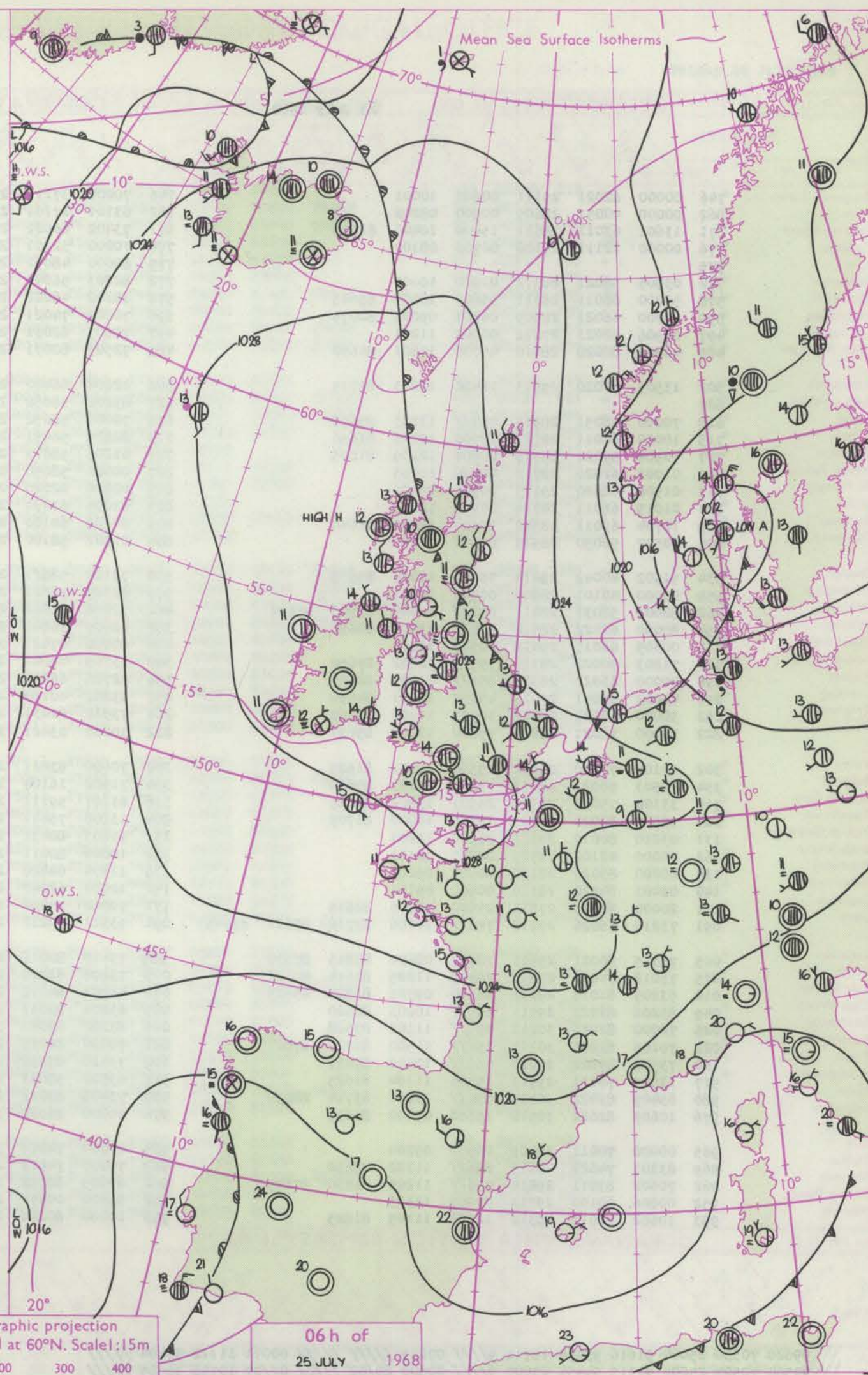
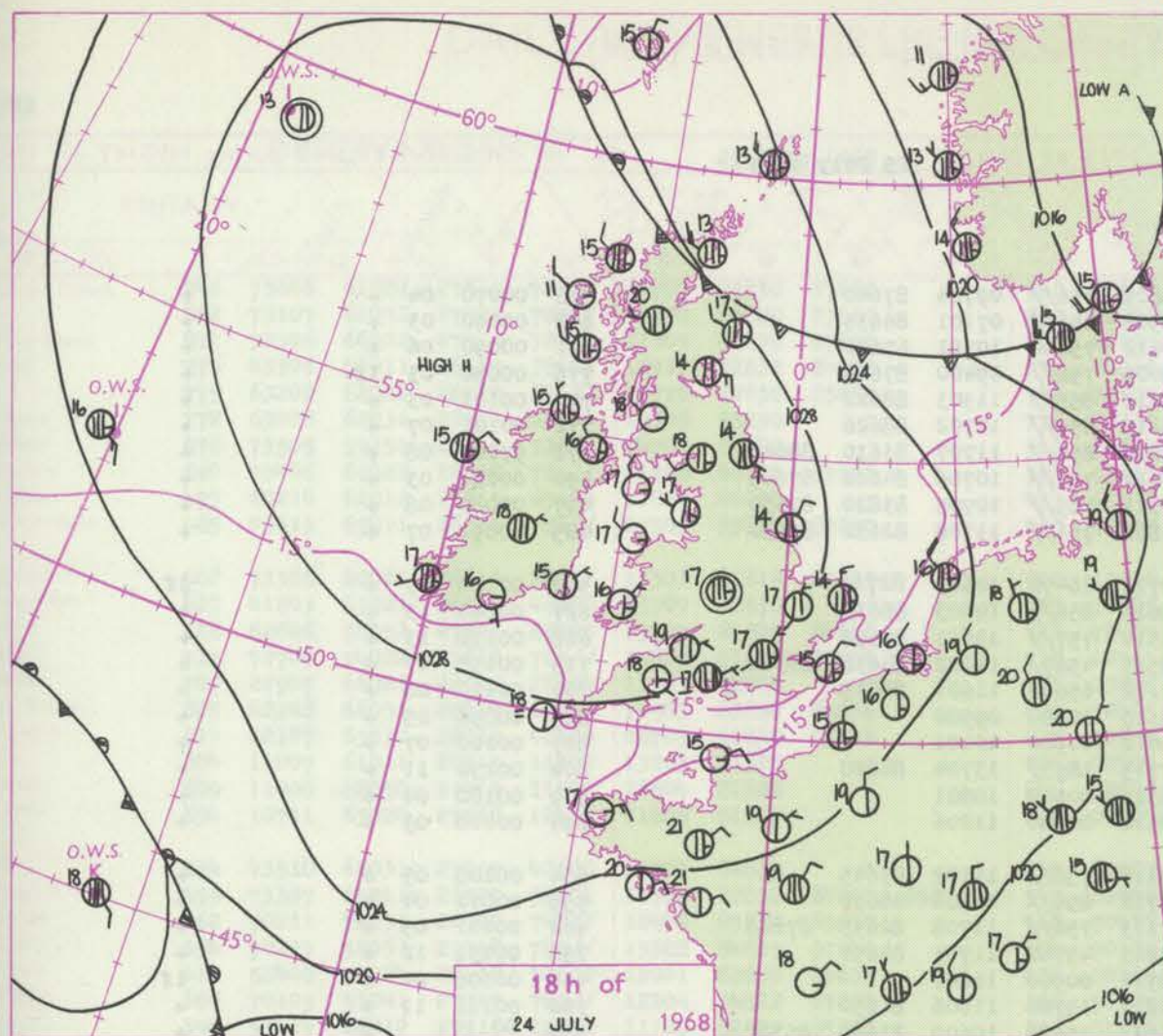
Thunder
storm

Thunder
storm

Thunder
storm

Thunder
storm

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

The anticyclone has remained slow moving to the west of Scotland with a ridge extending southeast across the British Isles. A depression has moved south from the Norwegian Sea to north Denmark and moderate or strong northerly winds have

persisted across the North Sea. No significant changes are likely in the vicinity of the British Isles during the next 24 hours.

Issued at midday

Thursday 25 July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 25 July 1968										OBSERVATIONS at 06h. 25 July 1968										OBSERVATIONS during NIGHT									
Station	Ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	Ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	Ill	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	WEATHER			
																												RRT _n T _n E	T _g T _g	21h.—03h.	03h.—09h.
Boscombe Down	746	00000	62021	29111	00900	10001				746	70000	37111	28809	756//	09704	87640				746	00070	04	+					+			
Hurn	862	00000	40051	28609	00900	08202				862	63101	27101	28508	656//	07101	86635				862	00060	03	+					+			
Thorney Island	871	13601	63011	28611	15400	10400	81618			871	73402	66021	28412	75600	10701	87640				871	00090	06	+					+			
Gatwick	776	00000	12111	29108	00900	08107				776	70000	32101	28009	756//	09400	87645				776	00050	03	1f					+			
Kew	775									775	80000	48051	28212	855//	11503	88622				775	00101	03	+					+			
Heathrow	772	03505	58021	28512	00900	10002				772	82803	56041	28111	855//	10702	88626				772	00101	07	+					+			
Mildenhall	578	50000	66011	28311	55600	10400	85643			578	82202	48022	27012	856//	11707	83630	88645			578	97100	08	+					+			
Wattisham	590	20000	66021	28509	00901	09003	82075			590	70000	74021	27412	755//	10706	84622	87645			590	00081	03	+					+			
Gorleston	497	02906	62021	27812	00900	11201				497	72805	62031	26511	785//	10705	83820	87630			497	00080	08	+					+			
West Raynham	485	42801	80020	28410	45700	10601	84650			485	72503	80031	26812	756//	11708	82630	87650			485	00091	07	+					+			
Aberporth	502	13505	74020	29513	16400	12203	81715			502	22804	66400	28713	26470	12603	82715			502	00120	07	+						3f			
Ross-on-Wye	627									627	83202	48052	28014	856//	14603	88630			627	00140	13	+						+			
Filton	628	70000	58051	28915	757//	11203	87656			628	70000	58052	28314	757//	13601	87650			628	00131	13	+						+			
Rhoose	715	10000	60011	28713	15700	12006	81656			715	82805	56051	28515	4567/	14202	84638	88362			715	00130	07	+					+			
Chivenor	707	10904	59021	29313	00904	12209	81075			707	61205	58011	29112	65600	11601	86645			707	00110	08	+						+			
Mount Batten	827	01002	62020	28712	00900	10203				827	00000	58050	28110	00900	09500				827	00090	05	+						+			
St. Mawgan	817	01506	66020	29113	00900	09102				817	00806	62020	29012	00900	10101				817	00100	07	+						+			
Scilly	804	01015	66011	28714	00900	12102				804	61005	63031	27715	5853/	13704	84820			804	00130	11	+						+			
Culdrose	809	10704	69011	28812	15600	10206	81640			809	00608	60100	28311	00900	10801				809	00100	04	+						+			
Guernsey	894	00507	56050	28513	00900	11102				894	00502	58100	28512	00900	11206				894	00110	05	+						+			
Elmdon	534	51502	40042	28614	55600	11400	85635			534	73107	58021	28113	756//	11702	87645			534	00100	05	+						+			
Cardington	559	00000	40101	28809	00900	09001				559	82305	58021	27712	856//	11806	88630			559	00071	04	+						+			
Wittering	462	82001	58031	28411	852//	10805	83703	88631		462	72706	62022	27113	756//	11708	82635	87645			462	00101	05	+					+			
Watnall	354	80000	61022	28514	857//	13400	88650			354	42405	56041	27213	45740	11703	84650			354	00131	12	+						+			
Shawbury	414	00305	66011	29012	00900	11101				414	00000	07421	28711	00900	11601				414	00100	04	+						1f			
Finningley	360	71803	70022	28114	757//	12802	87650			360	13105	48041	26813	15700	11606	81650			360	00111	11	+						+			
Kilnsea	396	80000	66022	28313	855//	11803	88625			396	52708	66012	26613	35670	10609	83630	85360			396	00110		+					+			
Leeming	257	43002	61041	27913	45700	11301	84650			257	33202	40104	27111	15730	10602	81650	83360			257	00101	06	+					1f			
Tynemouth	262	30000	66021	28013	30970	11400	83360			262	73512	61031	27912	3567/	11306	83630	87359			262	00111	06	+					+			
Carlisle	222	50000	78021	28014	55600	12102	85637			222	30000	03421	28011	30930	11400	83362			222	00100	09	+						FF			
Valley	302	10102	74110	29512	15500	11202	81625			302	70000	83021	29012	755//	11702	87627			302	00090	03	+						+			
Ringway	334	72503	58022	28813	757//	12203	87650			334	71902	16104	28213	751//	12503	84702	84712 87622			334	00120	11	f					+			
Squires Gate	318	33104	75031	28314	25501	13802	82625			318	63107	59111	28015	683//	13603	84808			318	00140	09	+						+			
Ronaldsway	204	13507	82020	28713	15300	10000	81709			204	13209	75011	28213	16300	11605	81707			204	00110	10	+						+			
Mull of Galloway	131	03210	80010	29311	00900	11203				131	73203	80031	28511	756//	10706	87630			131	00100											
Eskdalemuir	162	00000	48100	28709	00900	08103				162	10000	80011	28311	15730	09400	81650			162	00071	05	+						+			
Prestwick	135	00000	83020	28110	00900	09203				135	11104	64020	27810	18431	09702	81818			135	00070	06	+						+			
Abbotsinch	140	02403	84020	28310	00900	09101				140	10000	62040</																			

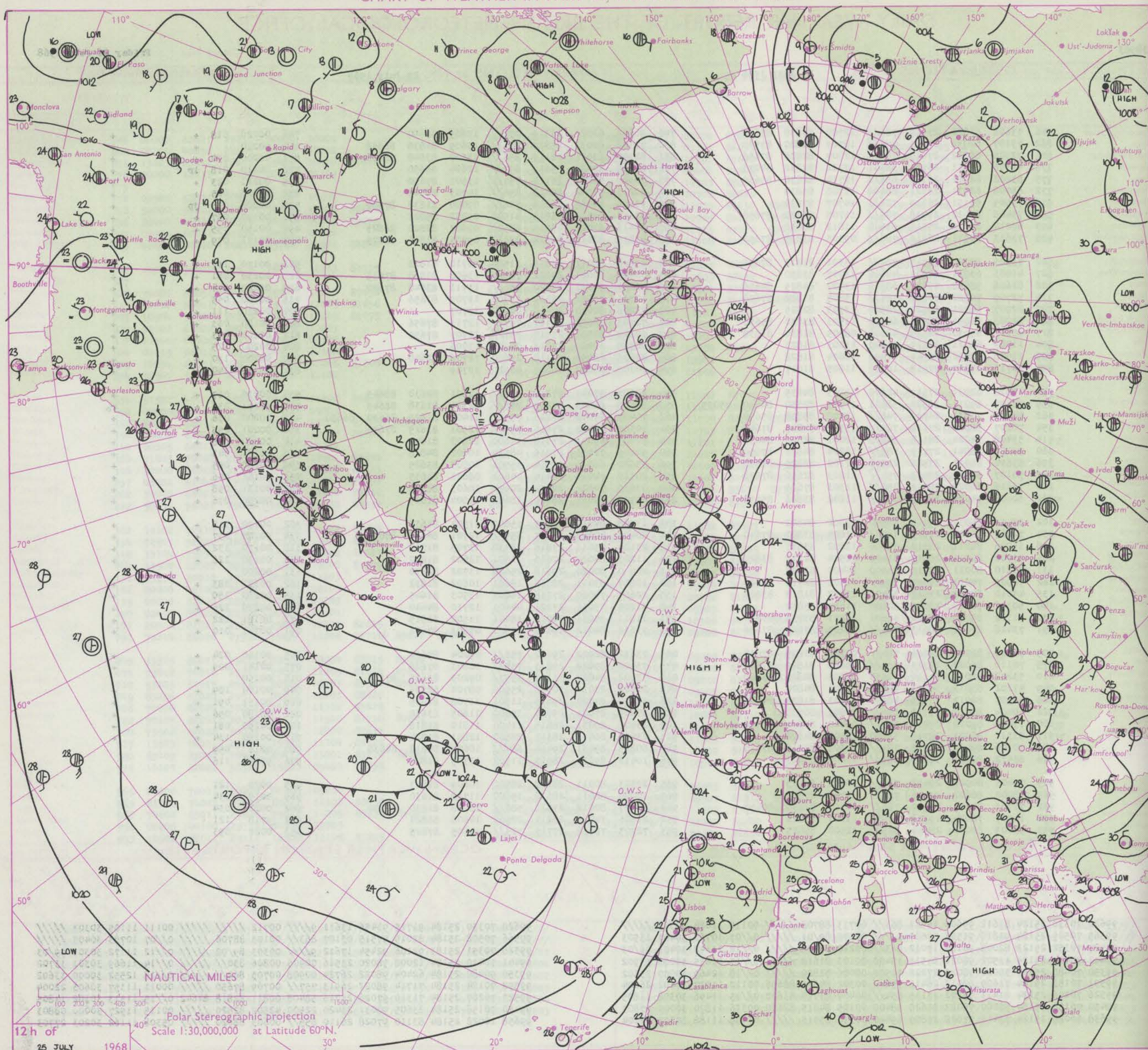
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38963

Date of Issue Friday 26 July 1968

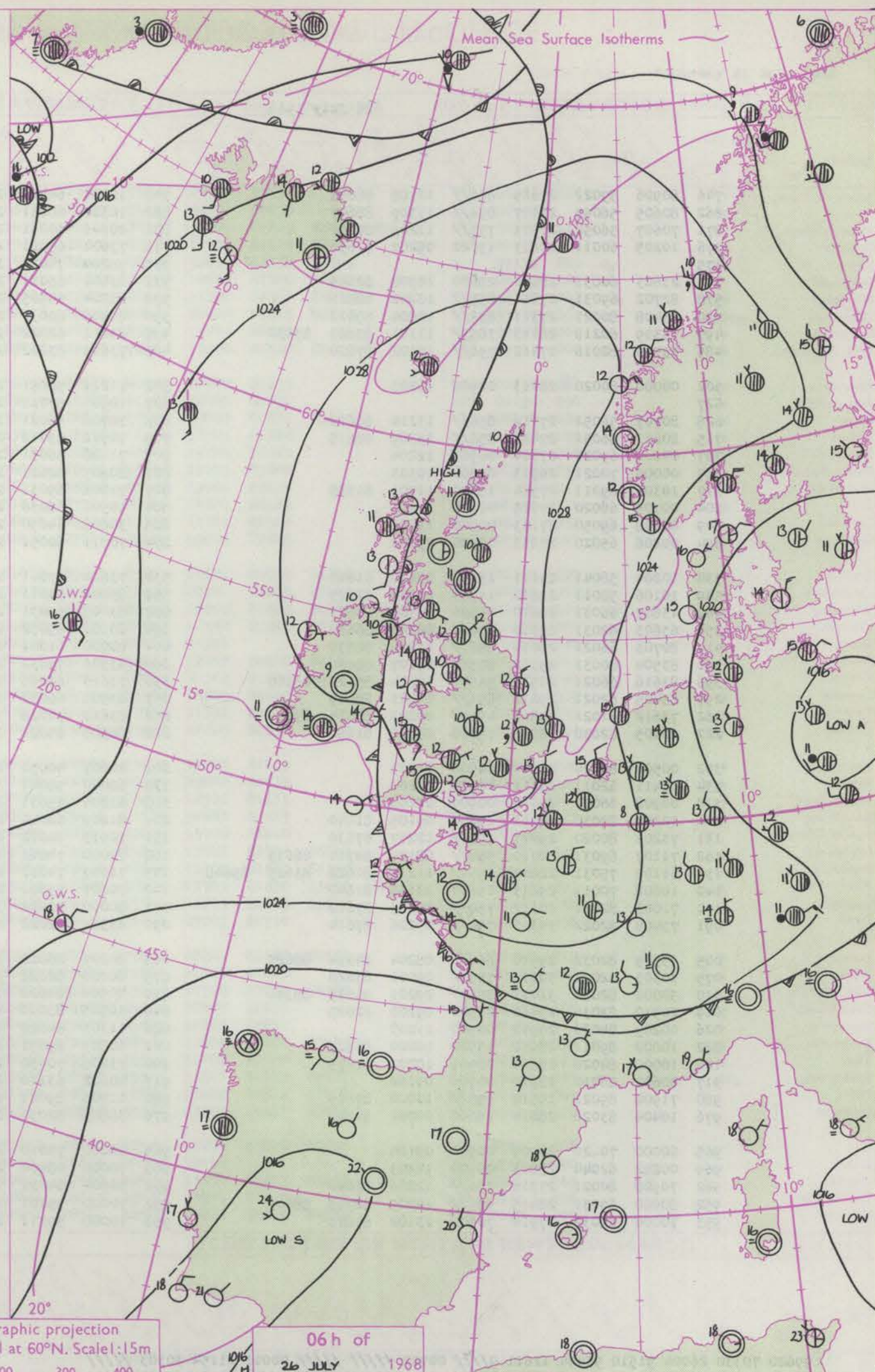
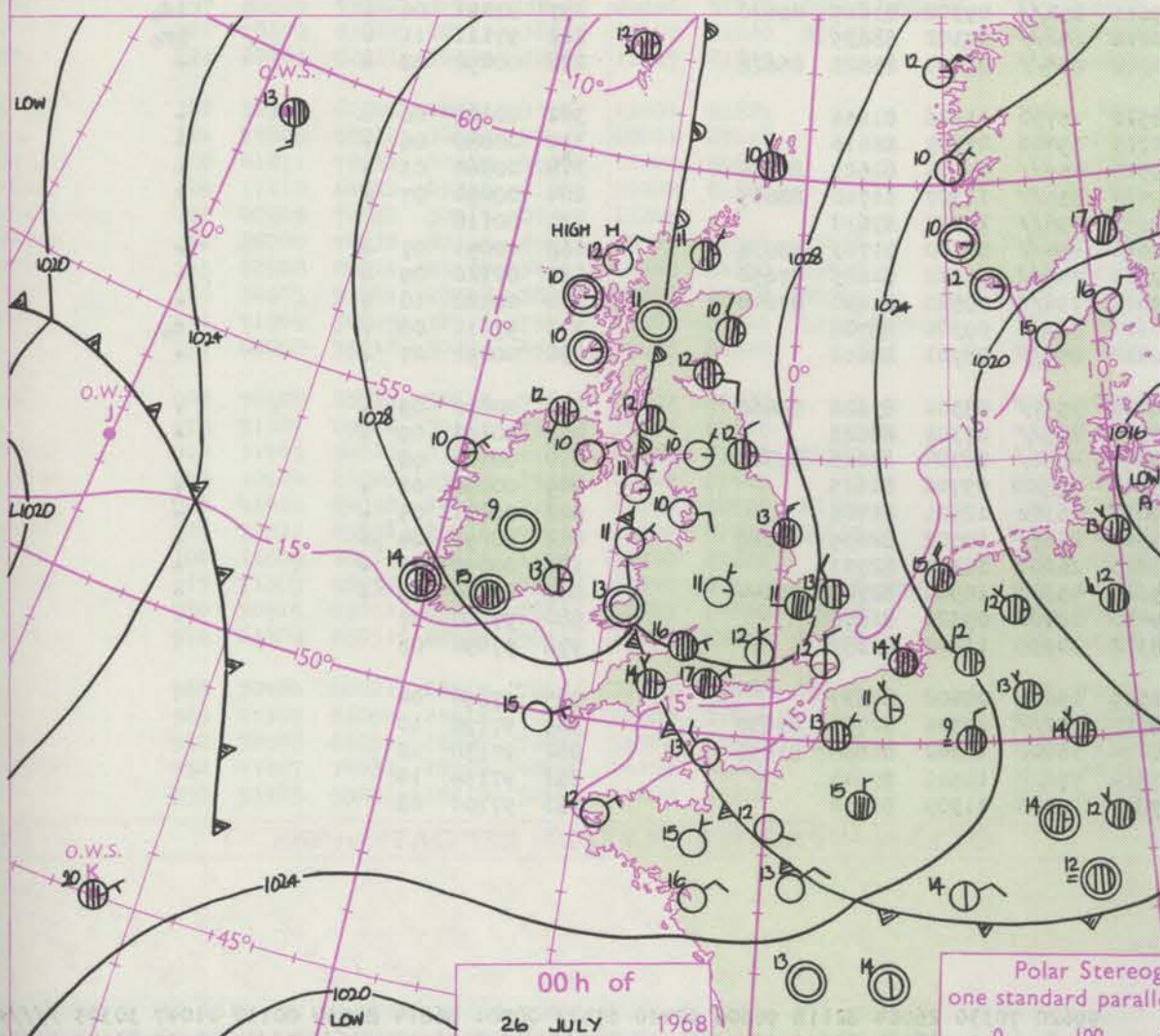
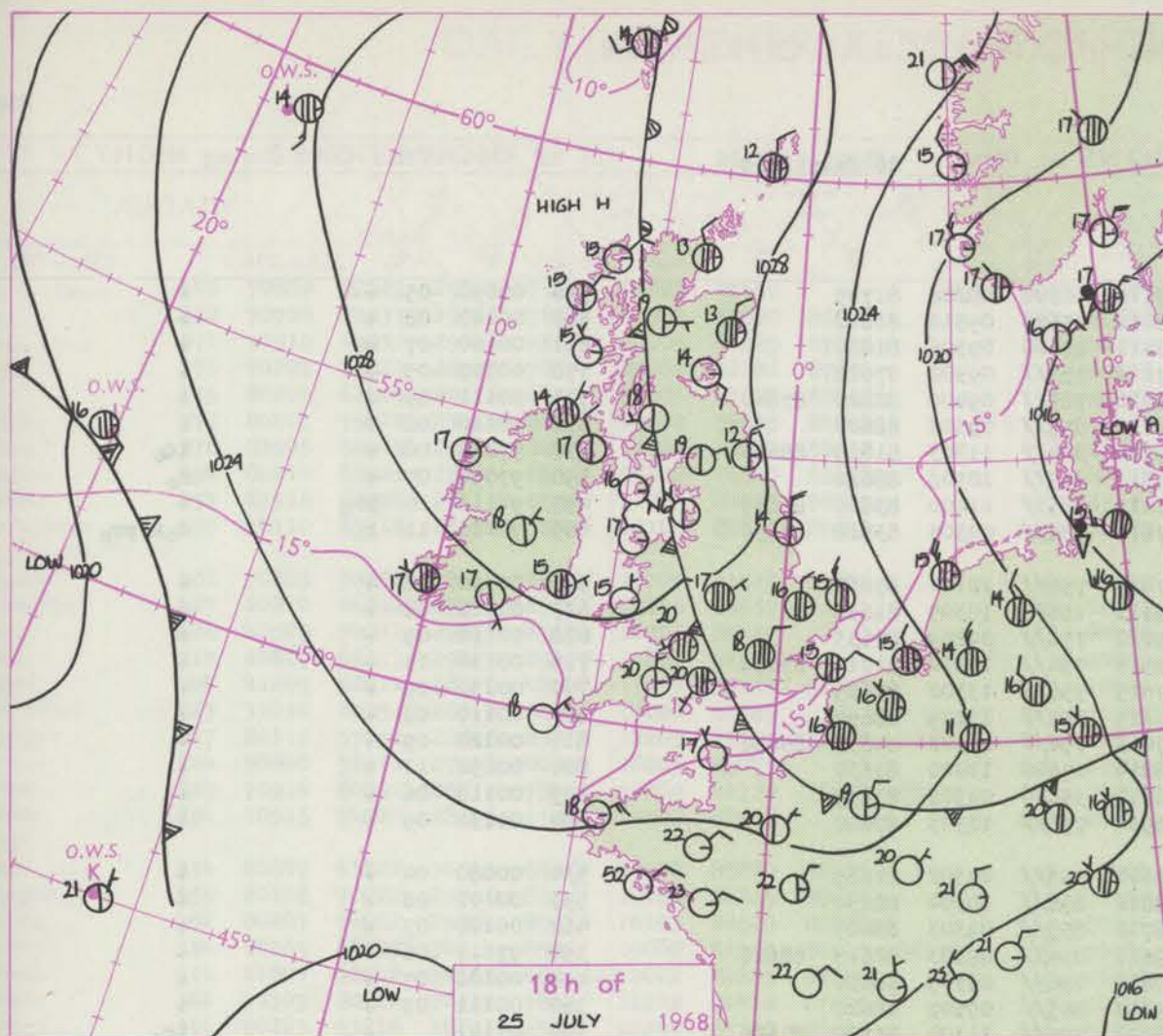
Code FM II.C		OBSERVATIONS at 12h.										25 July 1968										OBSERVATIONS at 18h. 25 July 1968										OBSERVATIONS during DAY					
Station																																					
		ill	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _s Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SS	WEATHER														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
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JD
Cloud
Amount
(oktas)
0
1 or less
2
3
4
5
6
7 or more
8
Secured
THER
Synoptic
Wind
Speed
(knots)
Ealm
1-2
3-7
8-12
13-17
Additional
over add
48-52



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone has remained centred to the west of Scotland with a ridge of high pressure covering the British Isles. The depression which moved south from the Norwegian Sea and which yesterday was over Denmark has now moved into east Germany.

Over the next 24 hours the centre of the anticyclone is expected to move slowly east but will maintain the ridge over the British Isles.

Issued at midday Friday 26 July 1968

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

OBSERVATIONS at 00h. 26 July 1968										OBSERVATIONS at 06h. 26 July 1968										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	80906	59022	27615	856//	12108	88645			746	10202	64021	29110	16200	08208	81705			746	00090	05	+	+		
Hurn	862	80605	56052	27117	856//	13309	88647			862	10302	60051	28412	15600	09310	81640			862	00100	08	+	+		
Thorney Island	871	70607	56052	27515	757//	11209	87650			871	20106	60051	28411	28600	09306	81830			871	00100	07	+	+		
Gatwick	776	10205	60011	27613	15700	09207	81650			776	73604	65021	27612	755//	09302	87628			776	00100	05	+	+		
Kew	775									775	70204	74022	28612	785//	09400	82820	87640			775	00111	09	+	+	
Heathrow	772	23603	60031	28012	25600	10308	82645			772	83404	65011	28212	855//	09302	88624			772	00110	08	+	+		
Mildenhall	578	82702	69031	27811	855//	10202	88628			578	83304	64505	27912	884//	11303	81815	88630			578	97110	08	+	1d _o	
Wattisham	590	83408	80021	27311	855//	10804	88622			590	83408	80032	27911	855//	10306	88622			590	97090	07	+	r _o		
Gorleston	497	73309	60218	26113	785//	11101	83820	87630		497	83211	62022	26113	885//	11400	83820	88625			497	94111	10	pr _o	+	
West Raynham	485	73510	82016	27412	756//	10102	87630			485	73612	83202	27812	784//	09303	83818	87630			485	92121	11	r _o	d _o r _o pr _o	
Aberporth	502	00000	80020	28113	00900	11203				502	71211	58051	27415	756//	12101	87630			502	00130	08	+	+		
Ross-on-Wye	627									627	10905	57021	29311	15600	10305	81630			627	00110	08	+	+		
Filton	628	80707	58052	27716	856//	13214	88634			628	70706	66021	29012	756//	09209	87633			628	00110	09	+	+		
Rhoose	715	80811	56051	27417	856//	15309	88635			715	70912	63012	28513	754//	12310	81710	87656			715	00130	13	+	+	
Chivenor	707	00000	69020	27714	00900	12204				707	71106	56051	27515	756//	13302	87635			707	00130	09	+	+		
Mount Batten	827	00000	70021	26913	00900	10303				827	80905	62021	26815	857//	13205	88650			827	00110	08	+	+		
St. Mawgan	817	10306	69011	27514	15600	11001	81635			817	71006	69031	27013	756//	11302	84638	85656			817	00120	09	+	+	
Silly	804	00705	66020	27715	00900	14208				804	10506	66030	26814	15600	13400	81630			804	00150	12	+	+		
Culdrose	809	00208	69050	27113	00900	13001				809	30608	64050	26712	35630	09303	83635			809	00110	06	+	+		
Guernsey	894	00206	65020	27113	00900	09103				894	70711	60051	26914	756//	12303	87640			894	00130	09	+	+		
Elmdon	534	10204	58041	29111	15600	09210	81640			534	73604	57041	29610	755//	07302	87625			534	00080	04	+	+		
Cardington	559	10106	58011	28611	15500	09206	81625			559	83404	64011	28812	856//	10304	88630			559	00101	08	+	+		
Wittering	462	43607	66031	28610	45500	08303	84623			462	83405	69031	28712	855//	09303	88625			462	00100	07	+	+		
Watnall	354	63603	62031	29310	656//	08106	86630			354	80101	65032	29611	854//	09303	82615	88626			354	97111	06	+	+	
Shawbury	414	80703	66021	29014	856//	11208	88630			414	80000	61041	29811	856//	09305	88630			414	00100	07	+	+		
Finningley	360	83504	80031	29312	855//	09107	88620			360	83506	74032	29312	855//	09500	88620			360	00111	09	+	+		
Kilnsea	396	83616	66021	28513	555//	10204	85625	88360		396	73616	66016	28712	785//	11304	83820	87625			396	97101		+	1r _o	
Leeming	257	83405	62021	29611	854//	09001	88619			257	83503	66032	29611	854//	09302	83615	88620			257	97091	06	+	1d _o	
Tynemouth	262	73612	81021	29812	455//	09203	84625	87359		262	83612	74028	30012	856//	09302	88635			262	97111	11	+	pr _o		
Carlisle	222	10405	82030	30310	15700	08210	81650			222	60505	85021	30312	655//	08400	85623	86628			222	00090	08	+	+	
Valley	302	00504	80020	28611	00900	11203				302	20607	40050	28512	15730	11306	81656			302	00100	06	+	+		
Ringway	334	00411	62011	29411	00900	08209				334	60000	56041	30009	65400	07303	86616			334	00080	06	+	+		
Squires Gate	318	00908	66021	29010	00900	09208				318	61205	65031	29510	655//	09304	81625	86630			318	00060	03	+	+	
Ronaldsway	204	10204	80030	28711	15600	09105	81640			204	81209	60041	29514	854//	11307	81710	88615			204	00090	07	+	+	
Mull of Galloway	131	73202	80020	29013	756//	12207	87630			131	70913	80012	29313	756//	10307	87630			131	00110		+	+		
Eskdalemuir	162	71107	69031	30710	754//	08109	84711	86633		162	80000	74012	30610	854//	08500	81713	88638			162	00091	07	+	+	
Prestwick	135	61102	75031	28812	6554//	11210	81622	83625	85648	135	71003	74022	29213	755//	11302	82625	87650			135	00120	09	+	+	
Abbotsinch	140	10608	70011	29813	15600	10113	81640			140	70607	75021	29913	756//	09500	82630	87642			140	00120	10	+	+	
Leuchars	171	71008	82031	30112	754//	10003	87612			171	80000	70022	30111	863//	09301	88708			171	97111	08	+	d _o		
Dyce	091	73408	82022	30310	754//	09206	87614			091	83302	82022	30010	854//	08701	88612			091	00091	07	+	+		
Lerwick	005	83505	82032	29910	854//	08204	84614	88625		005	80207	86022	30010	755//	08302	87628	88460			005	00090	09	+	+	
Wick	075	70303	82022	30611	755//	09001	87628			075	80000	820													

OCEAN WEATHER STATION REPORTS at 00h.	
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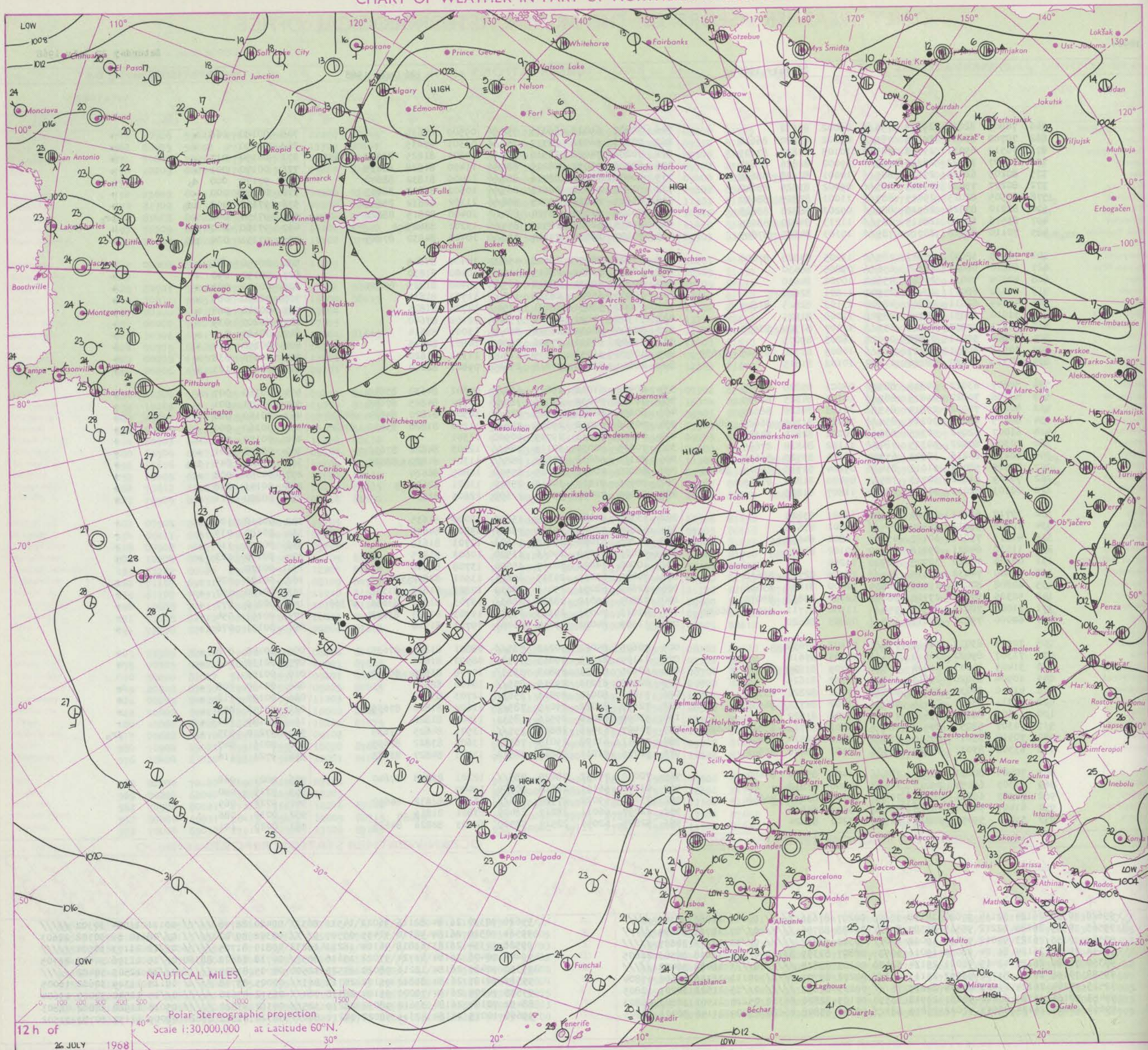
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38964

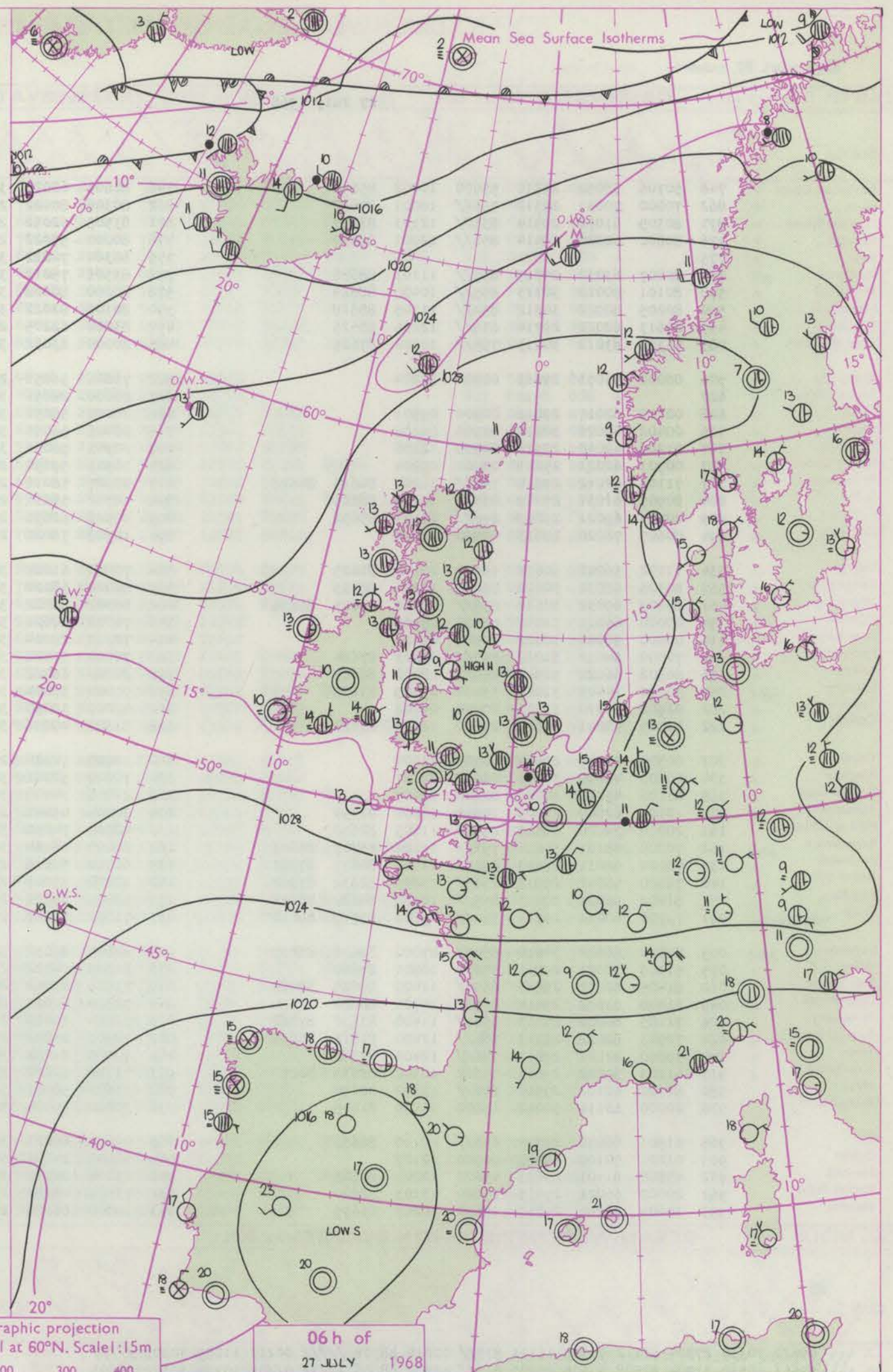
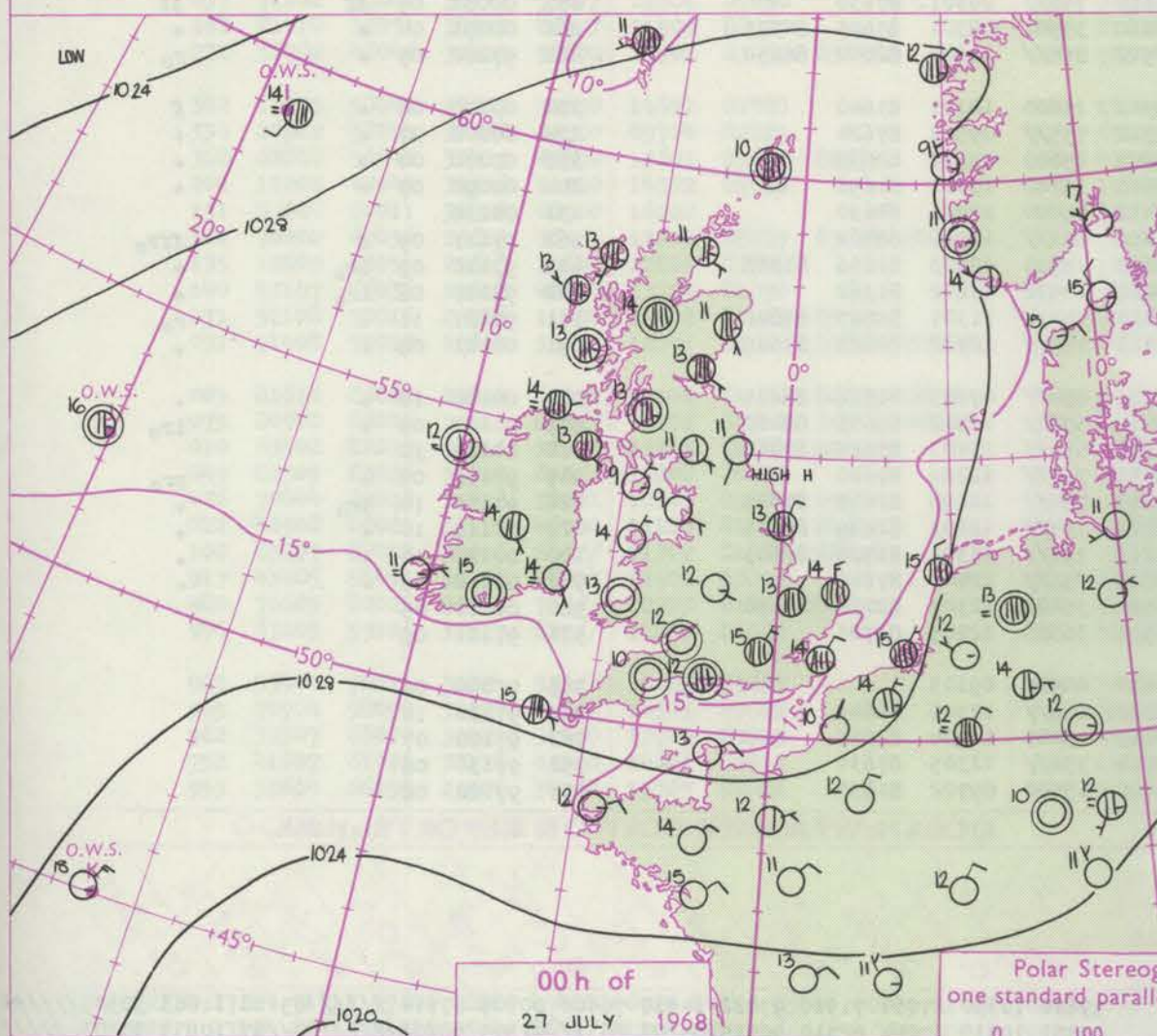
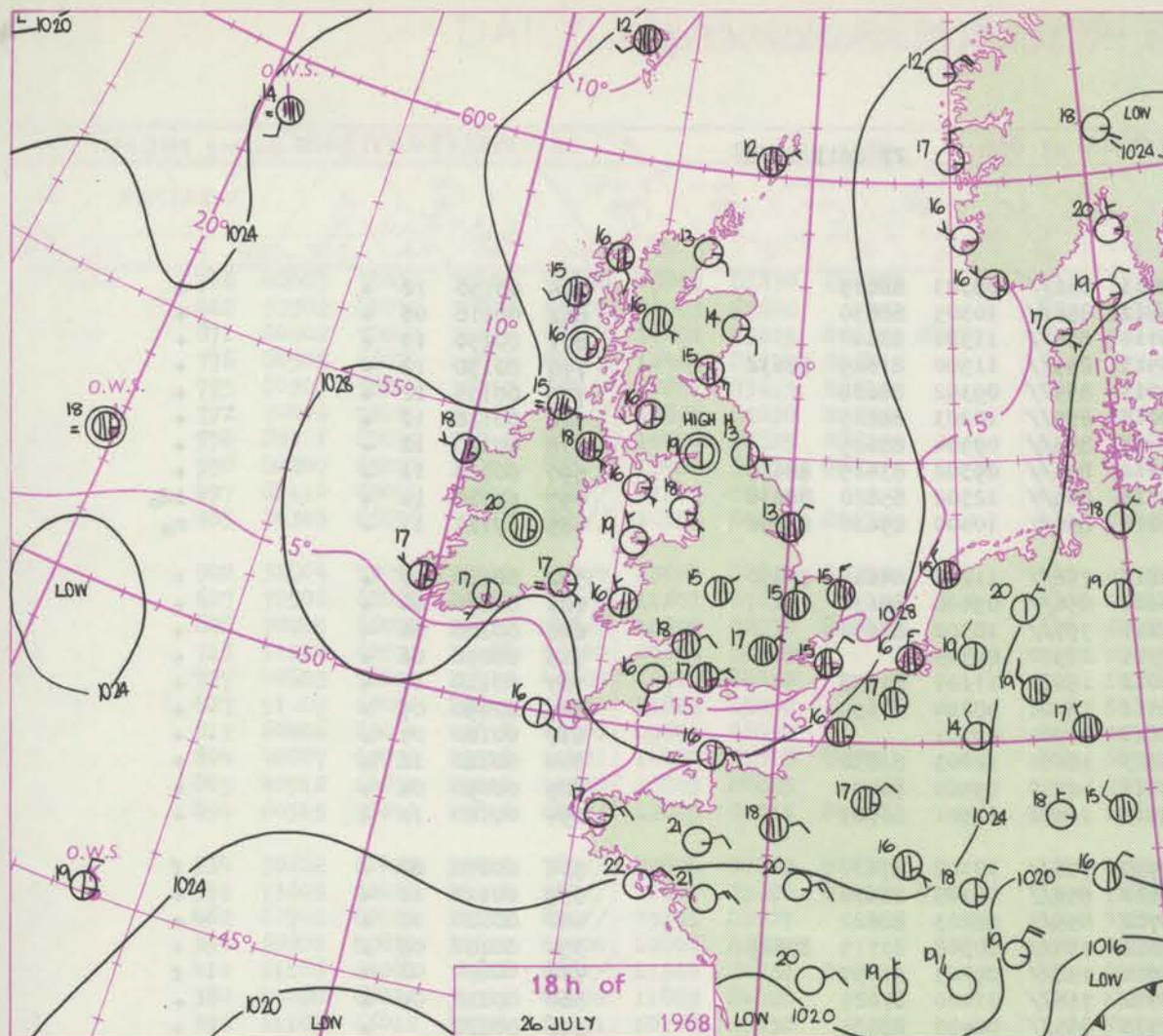
Date of Issue Saturday 27 July 1968

Code FM II.C	OBSERVATIONS at 12h. 26 July 1968										OBSERVATIONS at 18h. 26 July 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	70809	82021	29315	756//	09002	87632			746	70807	69022	29016	756//	09500	87630			746	00180	068	+	+		
Hurn	862	70708	82031	29116	785//	09002	83820	86640		862	70606	66022	28717	756//	09301	87635			862	00190		+	+		
Thorney Island	871	70510	69031	29316	785//	10105	82825	87635		871	70206	74022	28516	785//	10601	81825	83630	87635	871	00170	017	+	+		
Gatwick	776	70207	75022	28715	785//	09002	82826	87634		776	80406	75032	28216	885//	11400	81828	88635		776	00170	001	+	+		
Kew	775	80205	62025	29116	885//	10001	82828	88638		775	80404	75022	28716	886//	10400	81832	88648		775	97170	000	d _o	+		
Heathrow	772	80207	75022	29115	885//	09002	83825	88640		772	80407	70032	28617	885//	10602	81828	88635		772	00170	000	+	+		
Mildenhall	578	83505	82025	29015	885//	11001	82825	88630		578	83603	82022	29015	886//	11302	82832	88638		578	97160	002	id _o	+		
Wattisham	590	80210	83026	28915	885//	09202	86820	88628		590	80109	82028	28714	884//	10400	82815	88622		590	97150	000	+	pr _o		
Gorleston	497	83516	62028	28415	885//	11213	84820	88625		497	83615	62022	28515	855//	13201	88625			497	97160	000	pr	+		
West Raynham	485	70110	83018	28914	785//	10103	84825	87645		485	70107	89032	29114	786//	10400	84830	87645		485	97151	004	pr _o	+		
Aberporth	502	70205	58051	28917	785//	13205	83828	87656		502	43506	56051	28616	45600	14400	84645			502	00190	021	+	+		
Ross-on-Wye	627	60810	66012	29716	656//	09805	86630			627	10906	63011	28817	11600	10400	81830			627	00190	090	+	+		
Filton	628	40509	74011	29217	45600	10702	84630			628	60709	70031	28818	685//	10400	81825	85635		628	00190	081	+	+		
Rhoose	715	20810	68011	29417	25500	11801	82622			715	10806	65020	28318	11600	11703	81830			715	00190	085	+	+		
Chivenor	707	41209	62011	28820	48500	13103	82825	83645		707	10000	58051	28021	12500	14704	81825			707	00210	068	+	+		
Mount Batten	827	31010	69051	28318	28501	12000	81825			827	71705	74021	28016	756//	12102	87640			827	00200	039	+	+		
St. Mawgan	817	81311	57052	28816	853//	12207	81709	83635	88645	817	80306	66031	28516	854//	13001	88614			817	00180	013	+	+		
Scilly	804	50808	58011	27918	00902	16205	85075			804	21009	61011	27716	25500	14801	82625			804	00190	114	+	+		
Culdrose	809	70916	60051	28217	784//	14009	81710	83818	87630	809	10809	66051	28115	11500	11301	81820			809	00170	038	+	+		
Guernsey	894	10516	74020	28116	11400	10102	81815			894	20613	82030	27615	25600	09801	82640			894	00170	123	+	+		
Elmdon	534	80807	63022	30313	885//	08002	85820	88635		534	60402	61012	29815	656//	09602	84630	83645		534	00160	007	+	+		
Cardington	559	80108	70022	29815	885//	10104	84825	88635		559	70106	74032	29016	785//	10701	84825	87645		559	00171	001	+	+		
Wittering	462	80207	74022	29814	855//	10103	84620	88630		462	80206	80022	29415	845//	10500	81820	84824	88630	462	00160	000	+	+		
Watnall	354	80205	68022	30214	854//	10000	81715	86625	88640	354	70506	69012	29815	745//	11202	81820	83630	87645	354	00160	000	+	+		
Shawbury	414	61007	62042	30315	685//	10002	82825	84628		414	01205	64011	29717	00900	11301				414	00170	074	+	+		
Finningley	360	70307	80022	30315	784//	11102	84818	87625		360	70605	80012	30116	785//	12203	84822	87632		360	00170	001	+	+		
Kilnsea	396	60213	63216	30213	65500	12204	83720	86625		396	80111	66032	30213	885//	11301	81820	88625		396	97140	045	1r _o	+		
Leeming	257	80505	58042	31013	854//	09204	81710	86615	88625	257	60000	40041	29715	65500	10805	86620			257	00151	008	+	+		
Tynemouth	262	70109	81022	30713	785//	09400	81820	87625		262	20906	81011	30613	25500	11801	82625			262	00141	048	+	+		
Carlisle	222	20303	82031	30317	28601	11807	81835			222	20000	78020	29019	21602	12605	82832			222	00200	111	+	+		
Valley	302	30710	61041	28921	31500	13001	83825			302	13307	61040	28919	15600	12000	81635			302	00210	106	+	+		
Ringway	334	70608	58012	30514	754//	08001	87618			334	40806	57021	29317	45601	09802	84635			334	00180	039	+	+		
Squires Gate	318	41211	75011	30117	45600	12801	84630			318	11206	57040	29218	14601	12703	81635			318	00190	114	+	+		
Ronaldsway	204	11110	64021	29816	11500	10102	81825			204	11003	63040	29016	11500	10603	81825			204	00170	123	+	+		
Mull of Galloway	131	00905	74020	30915	00900	13204				131	10000	74020	30117	15600	13708	81640			131	00170			+		
Eskdalemuir	162	80000	74032	30315	854//	10705	82714	88638		162	70000	69011	29317	646/1	13501	82832	86642		162	00181	024	+	+		
Prestwick	135	62808	80011	29318	54639	12400	81830	85656		135	32609	68051	29016	18639	12802	81830	83362		135	00190	107	+	+		
Abbotsinch	140	50305	57041	29718	38601	12706	83833	83075		140	72804	75012	28820	3863/	13703	81830	83656	87360	140	00210	077	+	+		
Leuchars	171	71009	70015	30515	754//	11500	81711	83715	86622	171	41013	70031	29315	35531	11703	81625	83640		171	00161	054	+	+		
Dyce	091	60000	75012	30213	655//	09803	86620			091	11309	84021	29414	16401	09703	81710			091	00151	076	+	+		
Lerwick	005	70508	83012	30612	756//	08102	87630			005	70605	85022	30212	785//	08801	81822	87630		005	00140	018	+	+		
Wick	075	71307	89022	30612	754//	07703	87618			075	11109	82021	29813	15501	08502	81625			075	00130	068	+	+		
Sule Skerry	010	31405	84011	31014	11570	09705	81825	83360		010	60905	82031	29813	3553/	10708										

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 1 or less
 2
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 5
 6
 7 or more
 8
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 * and file
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 * and snow
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 * slower
 *
 * and snow
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 * slower
 *
 * power
 *
 * resistor
 ND
 (Wind speed)
 (knots)
 (Calm)
 1-2
 3-7
 8-12
 13-17
 18-25
 Fertilizer added



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the British Isles has persisted, and has extended eastwards to the Continent in the wake of a depression moving southeastwards from Germany.

The high pressure area will persist, and little change is expected in the pattern of weather.

Issued at midday Saturday 27 July 1968

COMMON

Hydro

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

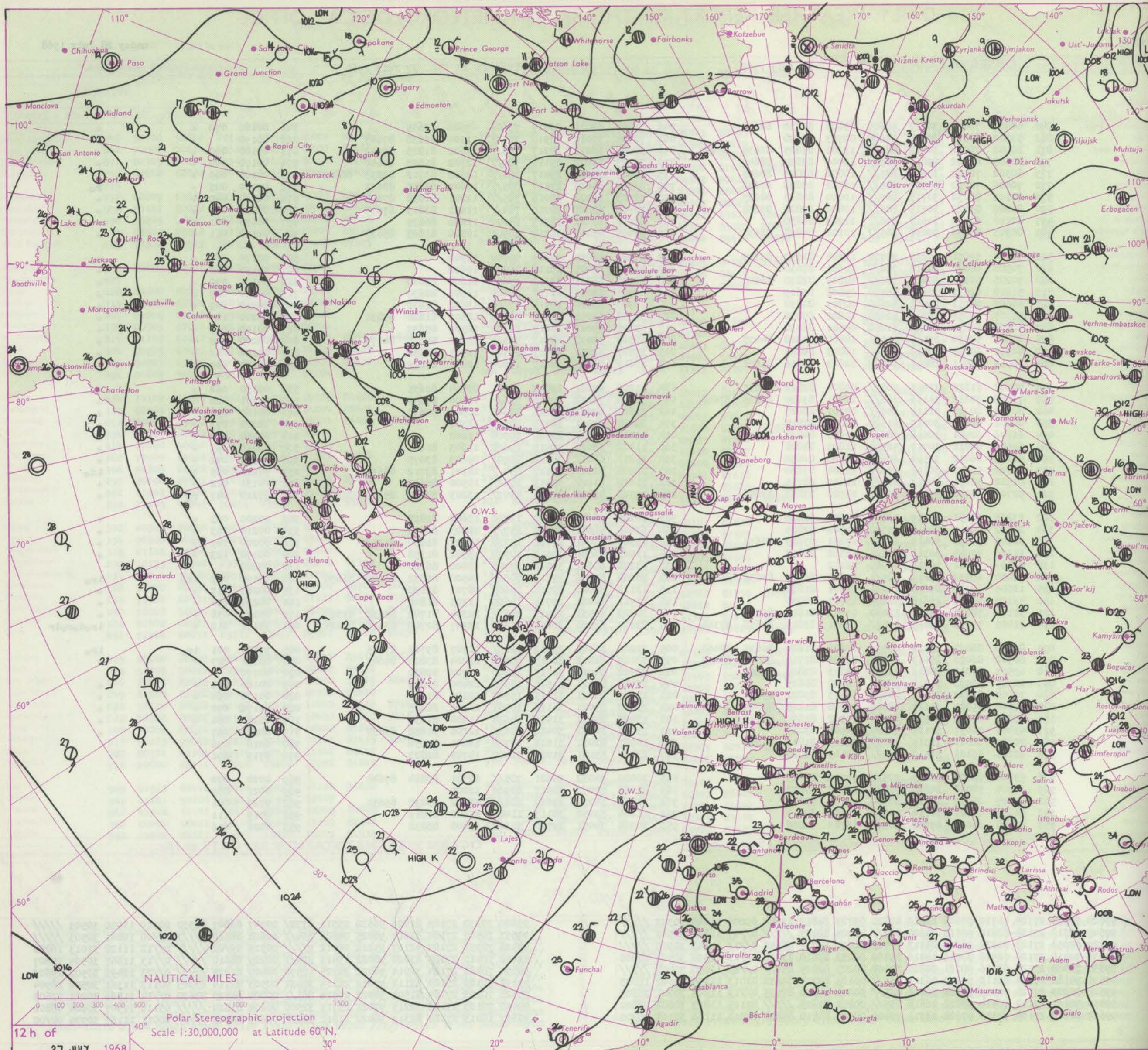
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38965

Date of Issue Sunday 28 July 1968

Code FM I.I.C.		OBSERVATIONS at 12h. 27 July 1968										OBSERVATIONS at 18h. 27 July 1968										OBSERVATIONS during DAY								
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER		
																												09h.—15h.	15h.—21h.	
Boscombe Down	746	40407	74031	30117	48600	09803	81830	84638		746	71207	69031	29417	75601	09502	87635			746	00180	070	+							+	
Hurn	862	53302	80012	30018	55600	09703	05640			862	70604	75012	28918	756//	11500	85638	87645		862	00190		+							+	
Thorney Island	871	80902	73022	30216	885//	11601	05825	86635	88650	871	70606	66012	29217	785//	12602	81825	87640		871	00180	000	+							+	
Gatwick	776	80505	66022	29816	885//	12400	03024	88640		776	70507	70022	29116	785//	12702	81825	87640		776	00170	000	+							+	
Kew	775	80302	70022	30317	885//	10801	03025	88645		775	80405	66022	29417	384//	12602	83712	83835	88645	775	00180	000	+							+	
Heathrow	772	70406	70022	30317	785//	10802	05828	87656		772	80307	64026	29417	805//	11602	84828	88632		772	97180	005	+							ro	
Mildenhall	578	80101	80032	30715	885//	10000	04825	88635		578	70203	80022	30016	785//	12701	81828	87632		578	00160	000	+							+	
Wattisham	590	80207	83022	30715	885//	10400	82820	88630		590	70606	82022	30015	784//	11501	83815	87635		590	00170	000	+							+	
Gorleston	497	60110	62012	30615	656//	11203	06630			497	60110	62022	30315	65600	12002	86635		497	00150	001	+								+	
West Raynham	485	80303	85036	30814	885//	10101	84825	88635		485	50405	85012	30314	58501	10500	81825	85635		485	00150	011	+							+	
Aberporth	502	32804	59051	30217	25770	13504	82650	83359		502	03507	48051	29816	00900	13502				502	00170	061	+							+	
Ross-on-Wye	627	70506	60022	30317	756//	11601	87630			627	01006	60021	29118	00900	10602				627	00190	068	+							+	
Filton	628	70205	66022	30417	786//	10803	82330	86640		628	50707	66031	29118	55600	11604	85640			628	00190	070	+							+	
Rhoose	715	51210	62021	30118	55500	09803	85629			715	20904	62011	29118	25600	11501	82630			715	00190	087	+							+	
Chivenor	707	40609	58011	29919	42600	12707	04830			707	10308	59010	29019	12600	13602	81830			707	00210	109	+							+	
Mount Batten	827	51007	69051	29219	52600	11802	05830			827	51006	69051	28318	52500	12303	81820	85830		827	00200	105	+							+	
St. Mawgan	817	60406	69031	29618	61600	09601	06830			817	50306	69012	28817	54600	12502	85632			817	00190	079	+							+	
Scilly	804	40807	59030	29518	11401	14400	81818	84075		804	60503	59032	28717	45502	12704	84625	84075		804	00200	118	+							+	
Culdrose	809	40912	64051	29118	41500	10803	04825			809	20507	62050	28917	25700	12501	82650			809	00180	121	+							+	
Guernsey	894	60515	74011	28816	684//	12003	02816	85656		894	10617	70021	28115	11400	12801	81815			894	00180	102	+							+	
Elmdon	534	70602	61022	31015	785//	09804	82822	87632		534	11206	65011	29617	14600	09504	81635			534	00190	062	+							+	
Cardington	559	73603	74012	31116	785//	10801	83620	83825	87645	559	70404	72022	30216	756//	11606	87635			559	00171	008	+							+	
Wittering	462	80702	80022	31115	855//	09101	08625			462	31802	69011	30416	35600	10501	83630			462	00160	031	+							+	
Watnall	354	60202	59012	30617	61500	10806	06825			354	00807	59051	29719	00900	12302				354	00200	073	+							+	
Shawbury	414	61106	62041	30618	686//	11601	04832	83640		414	00000	62011	29520	00900	11602				414	00200	090	+							+	
Finningley	360	40000	64011	30717	42500	11803	04828			360	11402	59020	29519	14600	11603	81640			360	00210	093	+							+	
Kilnsea	396	61105	66012	31514	65671	10102	06630			396	31210	66011	30514	00901	09603	83075			396	00150	072	+							+	
Leeming	257	71102	56041	30117	756//	12604	07630			257	80908	32501	29517	854//	14301	83712	88630		257	97211	035	+							ido	
Tynemouth	262	81510	32051	30513	864//	11400	08715			262	81606	61022	30413	6562/	10500	86635			262	00131	012	+							+	
Carlisle	222	52702	48046	30419	58600	14502	03030	83656		222	72506	48031	29920	4577/	13203	83650	85359	86363	222	97210	047	ro							+	
Valley	302	13205	53041	30319	11500	14601	81820			302	10209	56040	29920	11500	13602	81828			302	00200	063	+							+	
Ringway	334	20902	58011	30218	22500	09704	82825			334	63405	56041	29220	657//	10603	86656			334	00210	063	+							+	
Squires Gate	318	62008	50041	30419	65500	13601	83625	86635		318	43309	57041	29718	15730	12502	81650	84359		318	00200	105	+							+	
Ronaldsway	204	11006	40040	30318	11500	14302	81822			204	11003	56040	30019	10930	13502	81358			204	00190	123	+							+	
Mull of Galloway	131	00000	60011	30718	00900	16202				131	63206	60011	31019	00909	18400	86180			131	00200									+	
Eskdalemuir	162	70000	69056	29619	785/1	11602	05827	83638	86650	162	70000	59056	29817	786//	14500	81832	84642	86656	162	97190	029	iro							iro	
Prestwick	135	12609	63051	29618	11641	12801	01830			135	13112	85020	29518	14600	08701	81830			135	00200	117	+								

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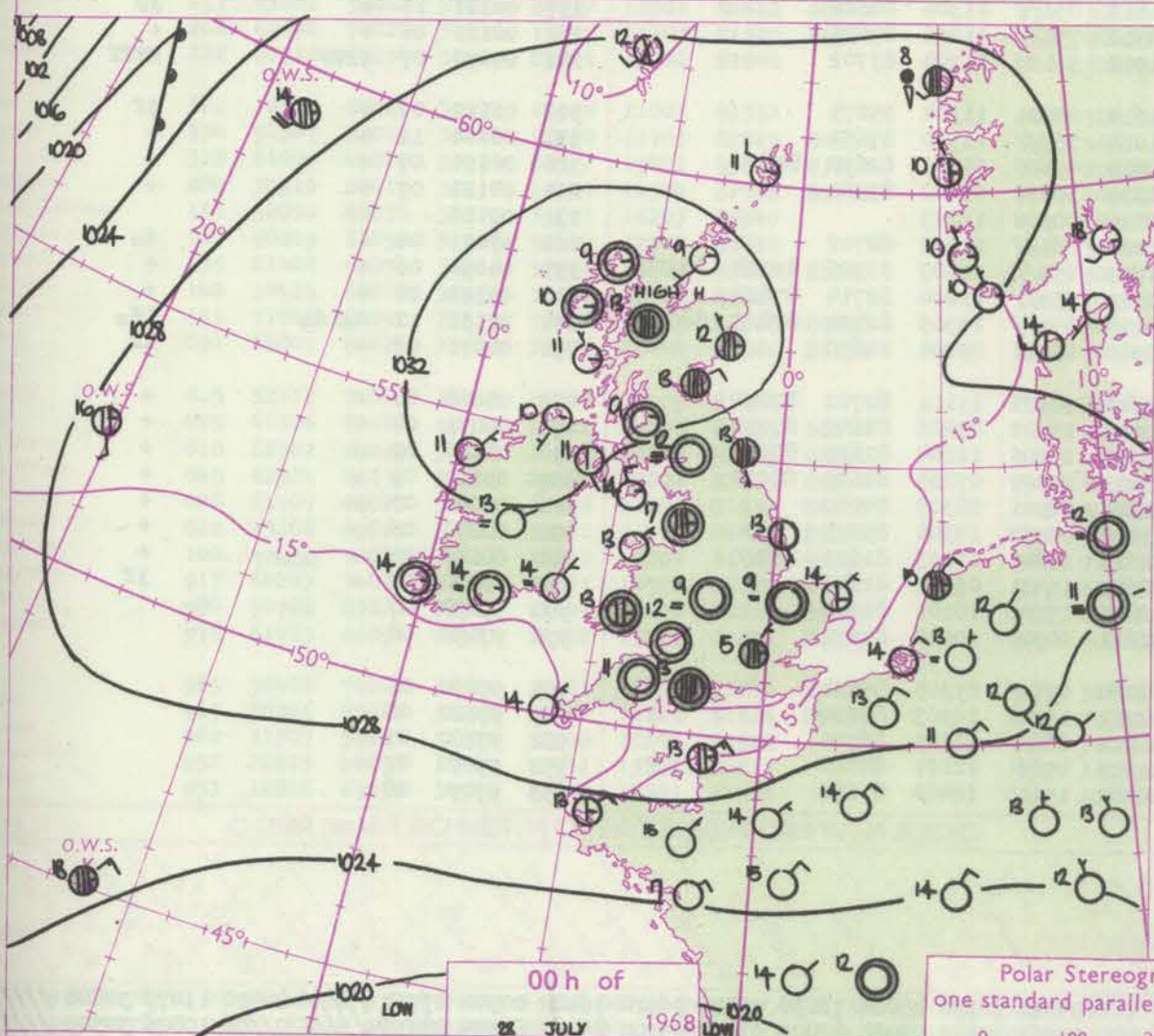
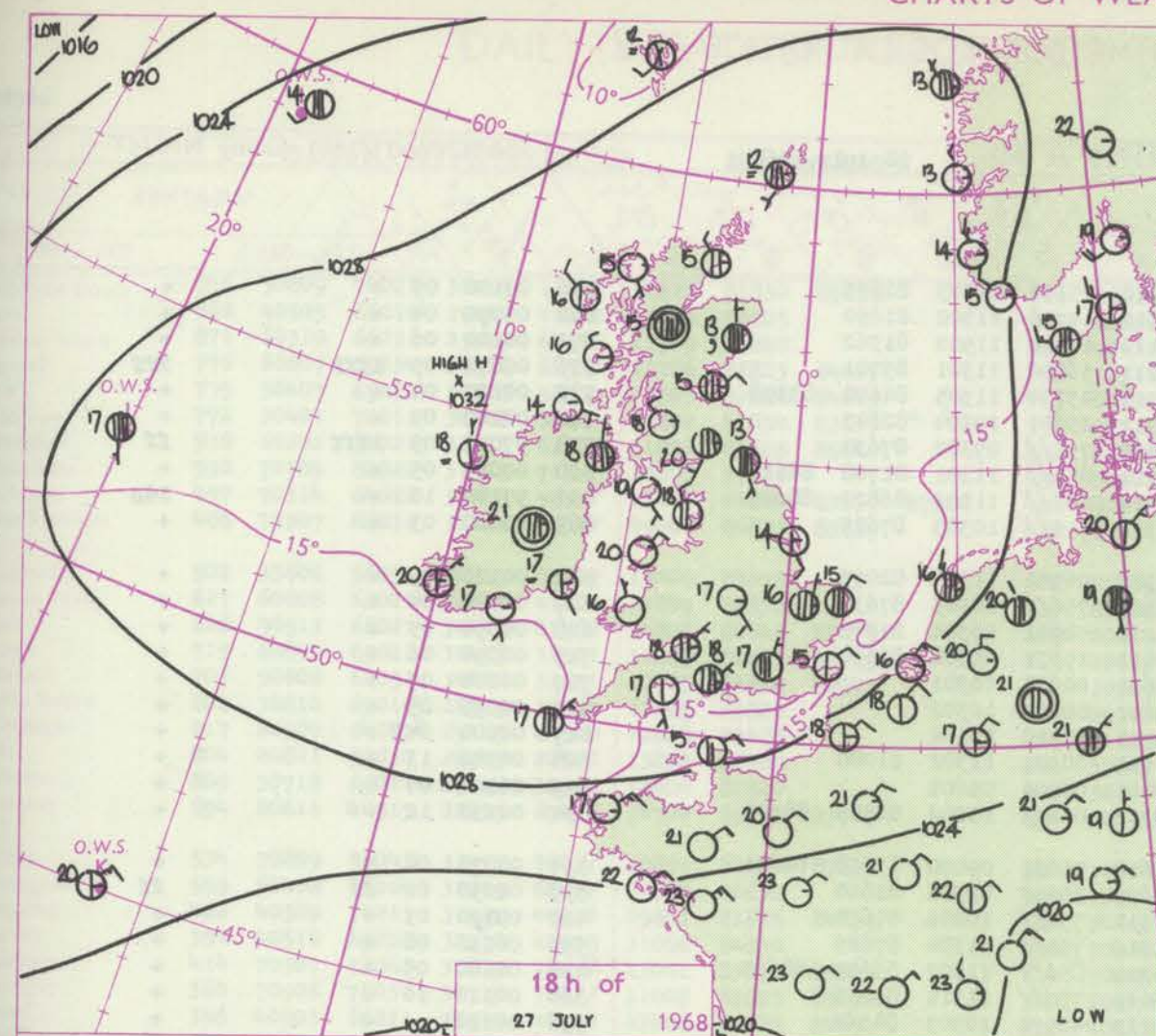
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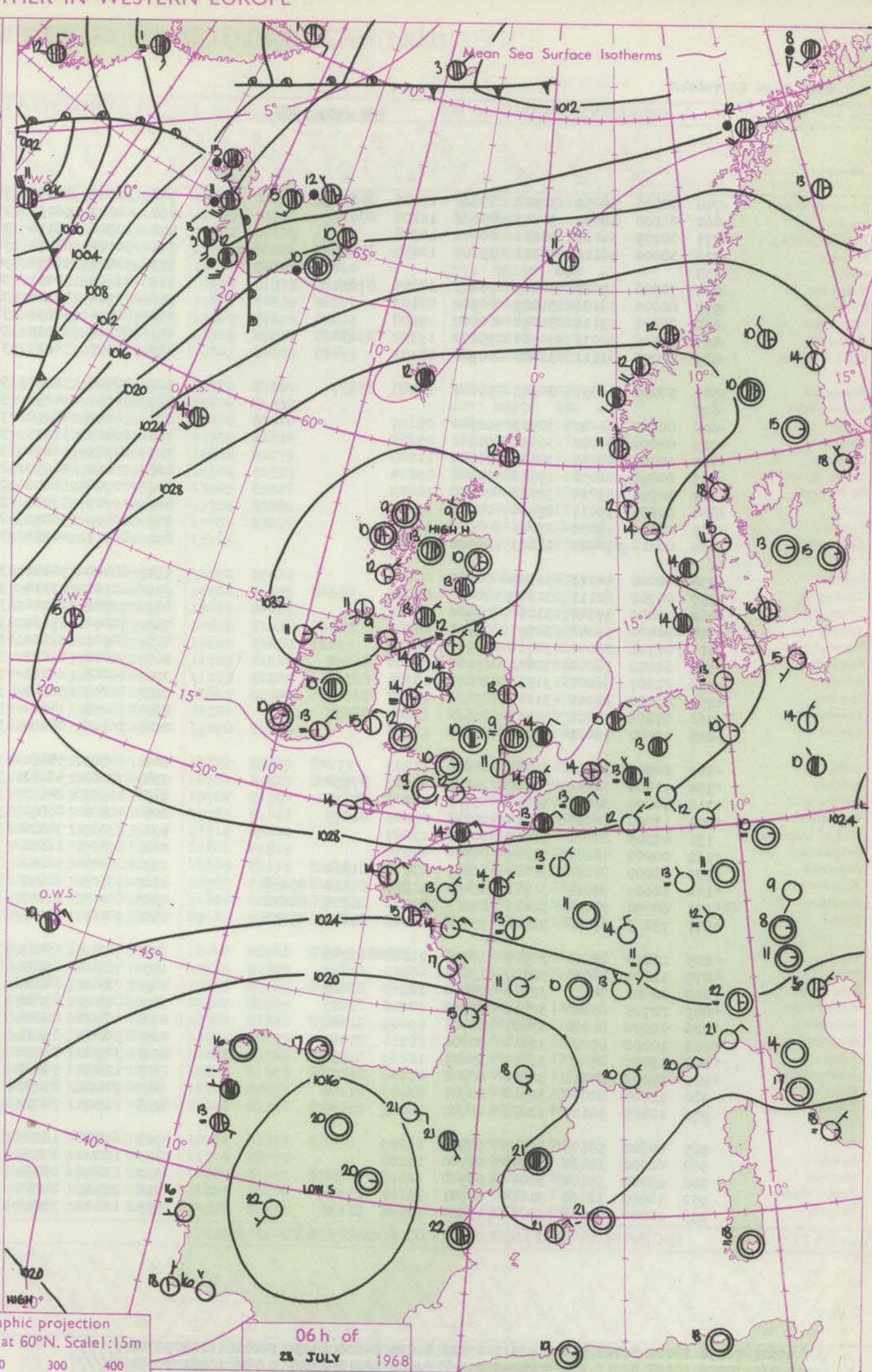
Additional
add

18-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has remained firmly established over the British Isles and is likely to remain for some time yet. An upper trough crossed north Scotland during

the latter part of yesterday and will now move southeast across the North Sea.

Issued at midday Sunday 28

July 1968

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

OBSERVATIONS at 00h. 28 July 1968										OBSERVATIONS at 06h. 28 July 1968										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80606	58052	30514	856//	11205	88635			746	20000	50051	30910	25600	09303	82635			746	00100	09	+	+	
Hurn	862	80000	58032	30113	856//	11208	88632			862	10202	56051	29912	15730	11302	81650			862	00090	04	+	+	
Thorney Island	871	00405	56101	30611	00900	10308				871	10306	56110	30112	10930	11502	81362			871	00100	06	+	+	
Gatwick	776	30000	56111	30311	35600	10205	03630			776	50104	08424	30211	56000	11301	85701			776	00070	05	ffff	ffff	
Kew	775									775	50202	58052	30712	45730	11305	84650	83358		775	00120	04	+	+	
Heathrow	772	70306	59022	30415	756//	12205	87632			772	23605	50051	30711	25601	10204	82645			772	00100	09	+	+	
Mildenhall	578	00000	56101	31009	00900	08103				578	70000	40104	31409	756//	09302	87630			578	97070	05	ffff	ff	
Wattisham	590	00202	59111	31010	00900	09102				590	80206	50031	31111	853//	11301	81708	88618		590	00080	05	+	+	
Gorleston	497	30506	62031	30514	35600	13202	03630			497	80110	64025	30914	885//	11202	86820	88625		497	97120	10	+	ido	
West Raynham	485	00000	61111	31008	00900	08103				485	70000	74021	31311	755//	10303	87625			485	00080	03	+	+	
Aberporth	502	50000	40051	30513	55600	12205	05637			502	20000	56051	30912	00902	11305	82075			502	00120	09	+	+	
Ross-on-Wye	627									627	70000	24051	31409	756//	08303	87630			627	00070	04	+	+	
Filton	620	00000	61021	30912	00900	09109				620	10000	48050	31210	00901	09304	81075			620	00090	05	+	+	
Rhoose	715	00000	60020	30511	00900	09203				715	10405	57050	30811	15631	09304	81630			715	00090	06	+	+	
Chivenor	707	00000	58051	30613	00900	11208				707	00903	56050	30611	00900	10301			707	00100	07	+	+		
Mount Batten	827	00804	62051	29512	00900	09104				827	00402	56050	29211	00900	10302			827	00090	05	+	+		
St. Mawgan	817	00904	59021	30112	00900	10003				817	00908	56050	29911	00900	09102			817	00100	04	+	+		
Silly	804	00505	59011	29214	00900	13103				804	10709	59020	28914	00901	11302	81080			804	00140	13	+	+	
Culdrose	809	00606	63050	29611	00900	11105				809	00404	56050	29411	00900	09602			809	00100	04	+	+		
Guernsey	894	00611	70020	28813	00900	12204				894	80712	40051	28314	862//	13202	82705	88708		894	00130	12	+	+	
Elmdon	534	00000	40111	31309	00900	08106				534	60000	50041	31610	55631	09400	83630	84645		534	00070	04	+	+	
Cardington	559	00702	62111	31209	00900	09005				559	20000	03444	31809	25600	09306	82640			559	00050	02	ff	ff	
Wittering	462	00000	37040	31010	00900	09203				462	70702	28041	31511	756//	10202	87630			462	00090	03	+	+	
Watnall	354	00000	56040	30911	00900	10000				354	70000	19101	31512	755//	11304	87625			354	00110	08	+	+	
Shawbury	414	01702	56041	30714	00900	11204				414	80000	32101	31212	856//	11302	83635	88645		414	00100	05	+	+	
Finningley	360	60000	58041	30611	65700	10104	86650			360	70000	61022	32011	757//	11310	87656			360	00110	10	+	+	
Kilnsea	396	21207	66020	31513	20970	10304	82360			396	40808	66011	32113	40970	10303	84360			396	00120		+	+	
Leeming	257	30000	23045	31014	856//	12103	80643			257	81802	58042	31813	856//	11308	88645			257	00121	11	+	jp	
Tynemouth	262	81606	74022	31513	856//	11204	88635			262	70703	74022	32712	755//	11206	87625			262	00121	06	+	+	
Carlisle	222	00000	09461	31012	00900	12306				222	30706	08424	31912	36100	11304	83702			222	00090	07	ffff	ffff	
Valley	302	00506	28040	30913	00900	11203				302	50203	58401	31614	00901	11304	85075			302	00110	07	+	jf	
Ringway	334	71204	50041	30915	757//	10107	87650			334	70000	56042	31014	757//	11500	87650			334	00140	12	+	+	
Squires Gate	318	70000	36041	30417	757//	14203	87650			318	41005	24101	30914	45600	14303	82630	84650		318	00120	07	+	+	
Ronaldsway	204	13508	80020	30914	00901	09105	81075			204	40202	86011	31214	30931	07202	83360			204	00120	07	+	+	
Mull of Galloway	131	03205	80011	31712	00900	12207				131	03205	74020	32412	00900	11203			131	00100					
Eskdalemuir	162	00000	40101	32107	00900	07210				162	80106	16101	32412	861//	11303	88702			162	97071	04	+	do	
Prestwick	135	10000	80420	31009	10941	09208	81362			135	80406	56041	31813	853//	12303	81706	83708	86712	135	00090	06	+	+	
Abbotsinch	140	60607	70021	31713	654//	11217	81714	85638		140	70509	60012	32513	754//	11204	82714	87626		140	00110	08	+	+	
Leuchars	171	80708	58052	32113	853//	11211	86708	88618		171	80402	62015	33113	853//	12305	82707	87623	88650	171	97131	12	do do	ido	
Dyce	091	73105	65026	32212	754//	11208	81712	87650		091	30000	80284	33210	25701	09204	82650			091	00071	02	+	if	
Lerwick	005	12310	82011	30911	16300	11104	81706			005	72312	69011	31612	36132	11101	82702	87070		005	00090	08	+	+	
Wick	075	12605	80011	32509	15600	08210	81640			075	72706	89031	33409	15602	07206	81640	87072		075	00071	04	+	+	
Sule Skerry	010	22602	84010	32513	25540	12203	82625			010	72302	84031	33613	25506	12204	82625	87270		010	00120	09	+	+	
Cape Wrath	049	22705	83020	32813	25500	10206	82625			049	82505	83030	33413	25507	07205	82625	88270		049	00110	09	+	+	
Stornoway	026	10000	80020	33009																				

Code FM 21.D OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99L ₃ L ₃ L ₃	Q ₂ L ₂ L ₂ L ₂	YYGGIw	Nddff	VVwwVV	PPPTT	N _h Ch _h Ch _h	D _s app	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d
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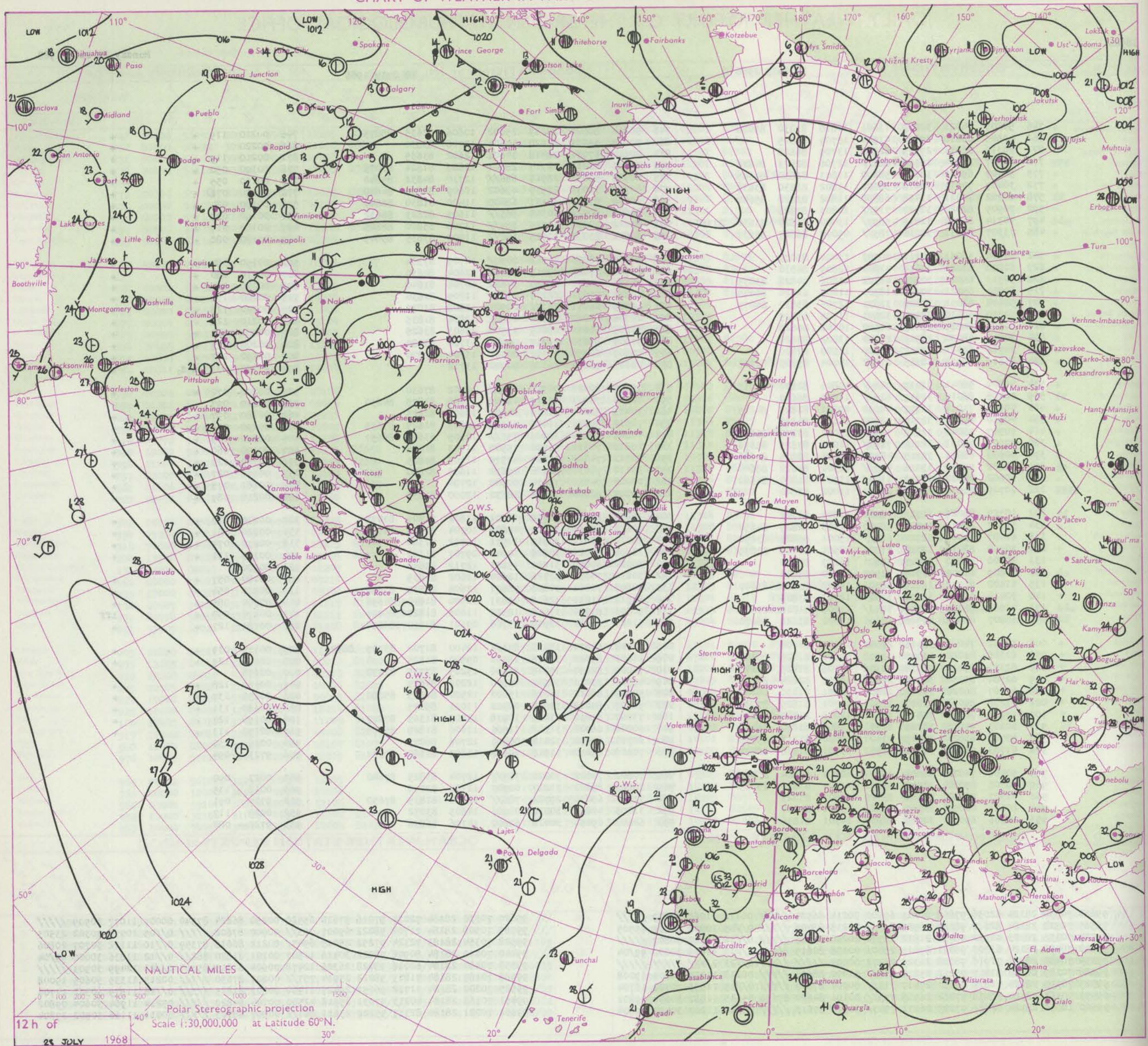
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38966

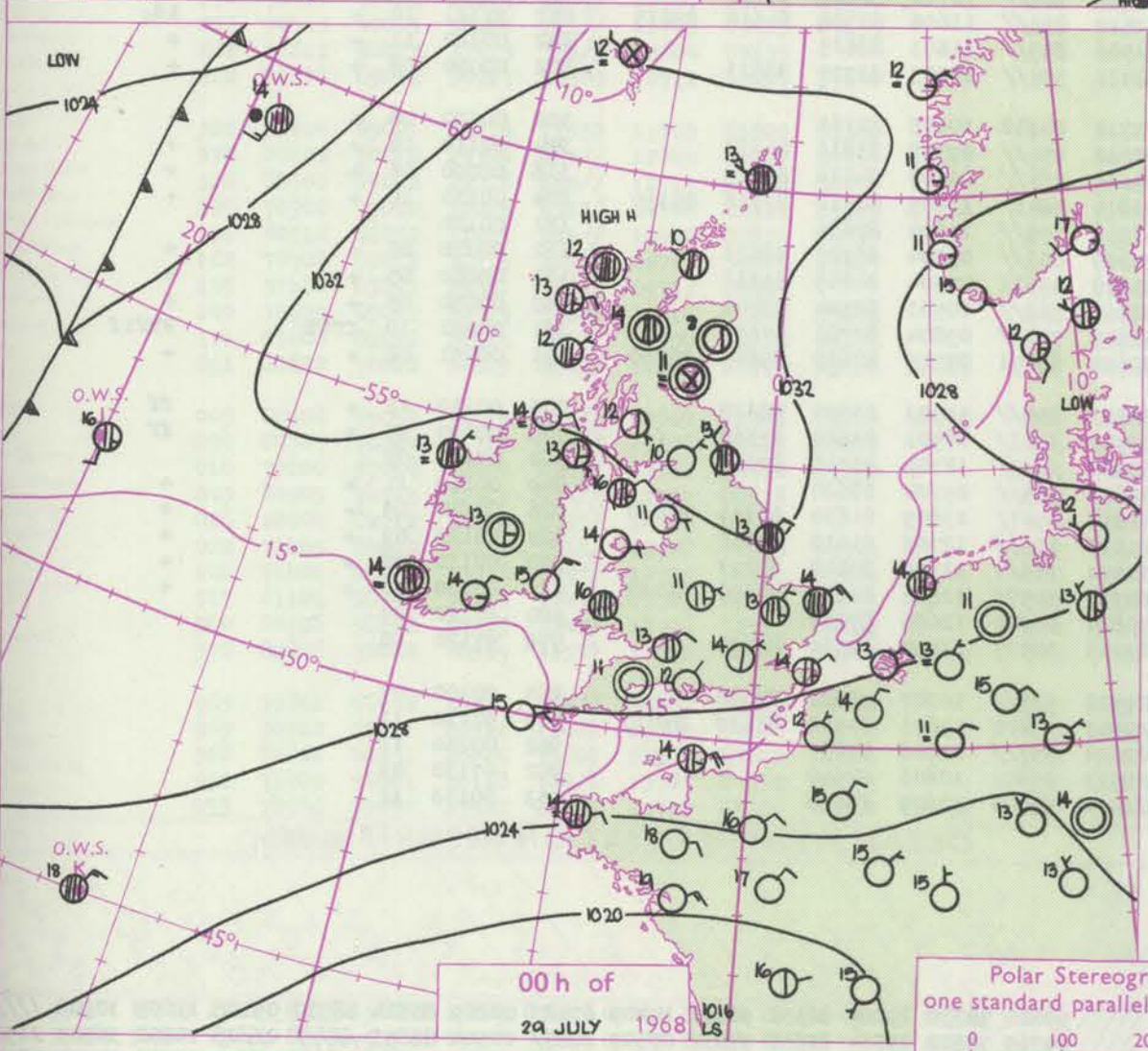
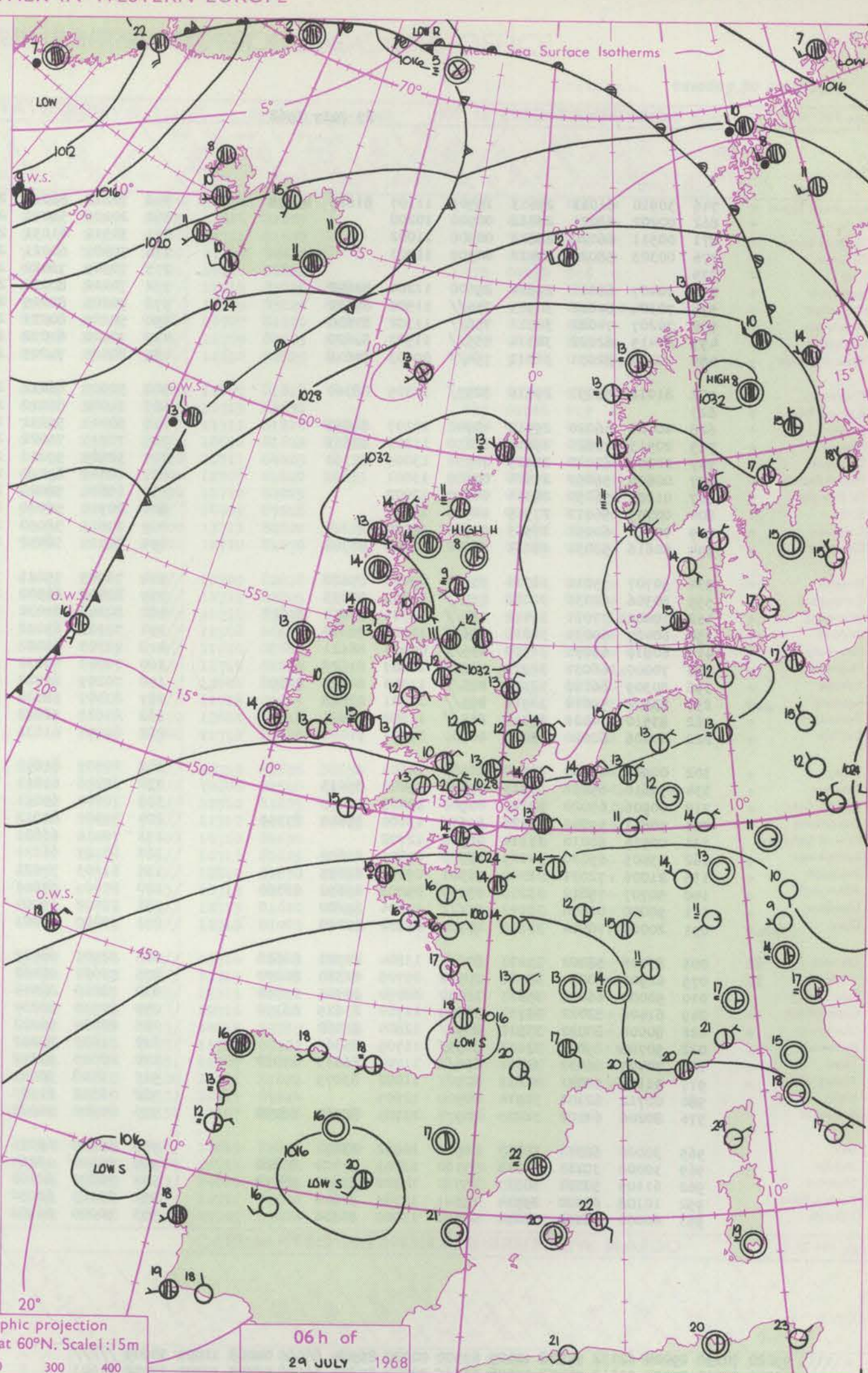
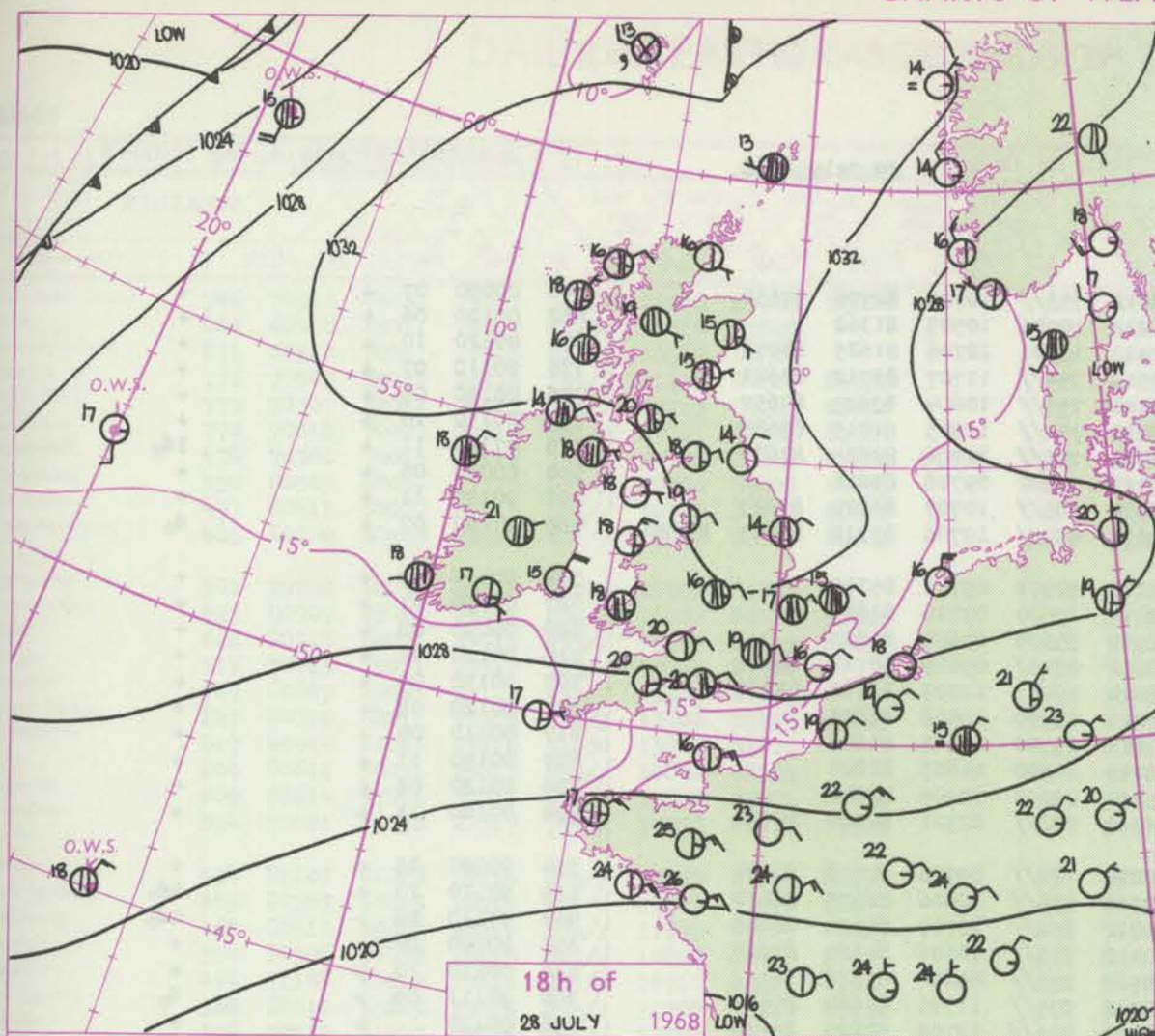
Date of Issue Monday 29 July 1968

Code FM II.C		OBSERVATIONS at 12h. 28 July 1968										OBSERVATIONS at 18h. 28 July 1968										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT	T _e	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
Boscombe Down	746	50809	74021	30019	11601	11810	81830	85078			746	50814	80022	28219	25602	10606	82635	85075		746	00210	119	+		+	
Hurn	862	40505	66010	29420	41500	13709	84825				862	50608	65031	27420	44601	12706	83830			862	00220		+		+	
Thorney Island	871	60310	66031	29919	62500	13709	86828				871	40612	67031	28418	34601	12602	83635			871	00210	119	+		+	
Gatwick	776	60607	75034	29918	685//	12706	82823	84626			776	30711	62011	28717	28501	12606	81824	83075		776	00190	050	+		+	
Kew	775	50407	69022	30718	58600	11803	82830	84645			775	60908	59032	28918	686//	12710	84832	85640		775	00190	055	+		+	
Heathrow	772	30407	70011	30918	38601	11802	81830	83635			772	60712	70031	28919	48602	10609	81835	84640		772	00200	070	+		+	
Mildenhall	578	60202	74021	31418	68500	11802	83828	85640			578	60410	83012	30317	68600	11400	81830	86640		578	00190	084	+		+	
Wattisham	590	70909	82022	31517	715//	10803	87826				590	80608	80022	30316	885//	11605	82825	88632		590	00190	029	+		+	
Gorleston	497	70314	64022	31815	5853//	13400	83820	83630	87360		497	80412	62032	30515	885//	13706	85820	88625		497	00180	017	+		+	
West Raynham	485	73307	86031	32016	785//	09000	86827	83637			485	60611	83032	30915	686//	11803	83835	85645		485	00180	080	+		+	
Aberporth	502	33606	56051	30817	00902	13000	83078				502	70205	48051	29318	7097//	14709	87364			502	00190	084	+		+	
Ross-on-Wye	627	60808	63021	30619	41601	12809	84830				627	60708	77021	29019	4563//	12604	84630			627	00210	080	+		+	
Filton	628	50513	66021	30419	41502	11806	84828	83075			628	20611	74011	28420	14602	10706	81640			628	00210	124	+		+	
Rhoose	715	60810	65021	30419	18501	11805	81820	86075			715	10813	70011	28220	11601	11709	81830			715	00220	131	+		+	
Chivenor	707	50608	62051	30220	31631	12705	83830	84075			707	10709	66011	28121	00901	12808	81075			707	00220	128	+		+	
Mount Batten	827	30810	69010	28919	32501	11705	83825				827	20708	64020	27020	18601	12806	81835			827	00210	128	+		+	
St. Mawgan	817	60907	64021	29419	64500	10606	86628				817	31805	66011	28019	35500	13603	83628			817	00200	120	+		+	
Scilly	804	20811	58030	28919	22500	13802	82820				804	30607	59010	27717	00901	13706	83080			804	00200	117	+		+	
Culdrose	809	30718	69011	29117	38500	12500	82820				809	30809	62050	27517	00901	15704	83070			809	00190	127	+		+	
Guernsey	894	80616	40515	28315	872//	14704	85703	87707			894	00617	58051	26116	00900	13712				894	97170	033	do do		+	
Elmdon	534	70809	58041	31417	746//	10801	82830	87635			534	70710	80021	30716	756//	10502	87630			534	00200	072	+		+	
Cardington	559	60408	66014	31619	626//	11802	86630				559	40311	74011	30117	44501	11608	81825	84630		559	00200	097	+		+	
Wittering	462	40509	74011	31717	44530	09801	81825	84635			462	30413	82011	31216	24501	10601	82625			462	00180	097	+		+	
Watnall	354	40510	69011	32118	48600	11000	84830				354	70510	80011	31416	755//	10805	81625	87635		354	00190	026	+		+	
Shawbury	414	70507	58042	31819	786//	13001	83830	86656			414	70809	66032	30519	757//	12605	83650	86657		414	00210	009	+		+	
Finningley	360	70906	75031	32718	785//	11002	87825	85656			360	10810	74011	31916	15500	11703	81628			360	00190	060	+		+	
Kilnsea	396	40903	66011	33515	48500	12206	82825	84650			396	40512	74020	32614	42570	11703	84825			396	00150	123	+		+	
Leeming	257	83202	59042	33016	855//	12301	84622	88640			257	30410	74031	32116	25630	11603	82640			257	00191	027	+		+	
Tynemouth	262	60602	74022	34116	1157//	13303	81820	86360			262	00208	74011	33414	00900	12704				262	00161	075	+		+	
Carlisle	222	20710	61034	32519	22601	13002	82840				222	30809	62010	32318	28630	12000	81835			222	00210	089	+		+	
Valley	302	10309	80021	31921	10930	11001	81362				302	30213	66030	30718	16301	11602	81709	83075		302	00220	127	+		+	
Ringway	334	51307	62011	31820	58500	11103	82825	84656			334	40614	62031	30719	48600	10704	81835	84656		334	00220	081	+		+	
Squires Gate	318	61007	45041	31721	685//	15001	85825	83650			318	20812	70011	30919	10971	13702	81360			318	00230	074	+		+	
Ronaldsway	204	30910	88011	32018	11301	12504	81706	83075			204	10906	82021	30818	10941	09707	81362			204	00190	131	+		+	
Mull of Galloway	131	30000	60030	33217	35601	16203	83640				131	30000	60020	31712	35601	12712	83640			131	00200				+	
Eskdalemuir	162	50809	66055	32918	52500	12500	85828				162	30610	74031	32716	12604	12602	81835			162	00180	057	+		+	
Prestwick	135	61402	67051	31819	58501	12602	83828	83640			135	50807	70011	30820	58601	12606	83835	83650		135	00220	054	+		+	
Abbotsinch	140	30414	68011	32919	32501	12703	83825				140	60512	81031	32618	45631	10500	81640	84656		140	00200	085	+		+	
Leuchars	171	71010	80032	34315	784//	11005	81818	87656			171	50806	83012	33515	18502	11606	81820	85075		171	00170	050	+		1ff	
Dyce	091	60807	84021	33618	38506	12002	83826	86270			091	51205	84022	33915	15706	09101	81650	85270		091	00181	127	+		+	
Lerwick	005	32712	74011	33415	22302	12105	81706				005	82709	62021	33413	851//	12400	81702	83705	88625	005	00170	039	+		+	
Wick	075	61306	83022	33917	11502	09000	8																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone has persisted over Scotland with little change. A depression has moved northeast through the Denmark Straits. An associated frontal trough has moved eastwards towards the British Isles but will become slow moving

northwest of Scotland. A trough from the depression over Spain has developed northeastwards into France and will rather strengthen the northeasterly flow across southern districts of the British Isles.

Issued at midday Monday 29

July 1968

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

OBSERVATIONS at 00h. 29 July 1968										OBSERVATIONS at 06h. 29 July 1968										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	30910	61011	29613	15501	11107	81625	83078		746	70813	66031	28012	753//	10707	82706	87630		746	00090	07	+	+		
Hurn	862	00202	68021	28812	00900	10208				862	20206	58051	27212	10931	10505	81362			862	00100	06	+	+		
Thorney Island	871	00511	66020	28813	00900	11002				871	30512	61051	27413	15501	12706	81625	83075		871	00120	10	+	+		
Gatwick	776	00303	58020	29412	00900	11203				776	70407	60021	27513	754//	11707	83712	87621		776	00110	07	+	+		
Kew	775									775	70509	78022	28414	755//	10604	83625	87657		775	00130	09	+	+		
Heathrow	772	20407	62011	29814	25600	11204	82640			772	70412	80031	28413	754//	11605	81715	87628		772	00130	10	+	+		
Mildenhall	578	70304	82022	30913	756//	11500	87632			578	70103	82025	29412	755//	11706	82625	87630		578	97120	11	+	1d ₀		
Wattisham	590	70207	74022	30712	756//	11302	87630			590	50205	80031	29411	55500	09708	85626		590	00080	06	+	+			
Gorleston	497	80415	62022	30314	855//	11502	88620			497	70410	64032	28914	785//	10707	83820	87625		497	00120	11	+	+		
West Raynham	485	70204	82031	31211	754//	09603	87618			485	80405	74205	29612	854//	10706	83710	86615	88620	485	97100	07	+	d ₀		
Aberporth	502	81012	58051	29716	8097//	11305	88360			502	50907	66012	29113	50972	09701	85359		502	00130	11	+	+			
Ross-on-Wye	627									627	11002	66020	29411	15600	09710	81630		627	00090	07	+	+			
Filton	628	40408	66020	29913	40940	10107	84358			628	50410	56031	28910	55600	09604	85645		628	00090	08	+	+			
Rhoose	715	20513	70021	29614	15630	11207	81633			715	70513	75021	28612	6843//	09605	83712	85626	715	00110	11	+	+			
Chivenor	707	20807	62020	28915	20930	13005	82360			707	30609	59011	28014	16431	11703	81712	83360	707	00130	09	+	+			
Mount Batten	827	00605	56050	27614	00900	13001				827	10610	69020	26213	15700	10506	81656		827	00120	08	+	+			
St. Mawgan	817	01207	56050	28314	00900	12002				817	10606	58020	26812	15700	10603	81656		817	00110	09	+	+			
Scilly	804	00705	56011	27515	00900	15000				804	20710	56020	25715	21500	14605	82821		804	00150	13	+	+			
Culdrose	809	00710	60051	27513	00900	12002				809	20613	58050	25712	25600	10709	82640		809	00120	09	+	+			
Guernsey	894	50616	58051	26114	56300	13806	85708			894	70717	56052	24714	722//	12501	82704	85706	894	00140	13	+	+			
Eimdon	534	50707	75011	31711	55500	09400	85620			534	70405	75021	30212	784//	09706	82818	87624	534	00090	05	+	+			
Cardington	559	80306	62031	31012	856//	11203	88633			559	80409	66502	29712	855//	10606	86625	88630	559	97110	10	+	1d ₀			
Wittering	462	70407	77031	31412	754//	10703	83614	87622		462	80203	69032	29812	854//	10707	86614	88625	462	97110	08	+	1d ₀			
Watnall	354	60407	69031	32211	656//	10101	86630			354	70303	63032	30412	755//	10606	84620	87630	354	00100	08	+	+			
Shawbury	414	60810	66031	31913	655//	09004	86621			414	70305	66022	30912	755//	09606	87628		414	00110	10	+	+			
Finningley	360	70000	66031	32311	755//	10803	87627			360	70000	59032	30712	755//	11706	84624	87645	360	97111	09	+	d ₀			
Kilnsea	396	80309	66022	32113	885//	11706	84825	88650		396	70209	66022	30413	785//	12706	82825	87630	396	00120		+	+			
Leeming	257	83302	59011	32912	855//	11801	88623			257	83407	58032	31412	853//	11606	81708	84618	88635	257	97121	10	+	1d ₀		
Tynemouth	262	83510	74021	33313	855//	11802	88625			262	83615	58022	31912	855//	11603	88625		262	00120	11	+	+			
Carlisle	222	00406	62020	33410	00900	09201				222	80204	61031	32411	854//	10503	83717	88623	222	00090	08	+	+			
Valley	302	00907	40040	30514	00900	12601				302	20709	61040	29712	20930	10605	82362		302	00120	08	+	+			
Ringway	334	50610	65031	31913	55400	09002	85615			334	60206	61011	30712	654//	09708	83616	84625	334	00110	10	+	+			
Squires Gate	318	00906	65020	32211	00900	10207				318	70704	65021	31112	754//	10707	84619	87625	318	00090	06	+	+			
Ronaldsway	204	70811	59041	31216	5563//	13400	85640	87359		204	70907	65012	31014	5843//	11603	81712	83716	86359	204	00130	10	+	+		
Mull of Galloway	131	00515	60010	31114	00900	12702				131	70912	66021	31912	756//	11704	87635		131	00120		+	+			
Eskdalemuir	162	13405	69020	34109	15700	07801	81650			162	80107	66011	33109	853//	09804	86707	88621	162	00070	03	+	+			
Prestwick	135	21006	72011	32112	00901	09103	82075			135	61103	74021	31810	45631	07504	84645	85362	135	00080	05	+	+			
Abbotsinch	140	50707	75012	33213	35730	09203	83650	83360		140	80000	57041	32911	862//	10501	82704	88705	140	00080	05	+	+			
Leuchars	171	90000	00474	33511	9//	11804	89/00			171	72402	19404	32509	750//	09804	87701	87650	171	00091	10	ffff	ffff			
Dyce	091	20000	70011	33708	00901	07804	82070			091	70000	70021	32608	65671	07703	82630	85645	86360	091	00051	02	+	+		
Lerwick	005	83106	58102	33113	852//	13804	82703	88628		005	82907	06412	32213	850//	13503	83700	88628	005	00130	12	+	ff			
Wick	075	62902	80031	33710	20932	09706	82360	86070		075	72602	08462	32911	3563//	10503	83640	87360	075	00090	05	+	ff			
Sule Skerry	010	50000	66022	35313	36430	12400	83715	85360		010	70000	02444													

Code FM 21.D OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	99L _a L _a L _a	QcL _o L _o L _o L _o	YYGGiw	Nddff
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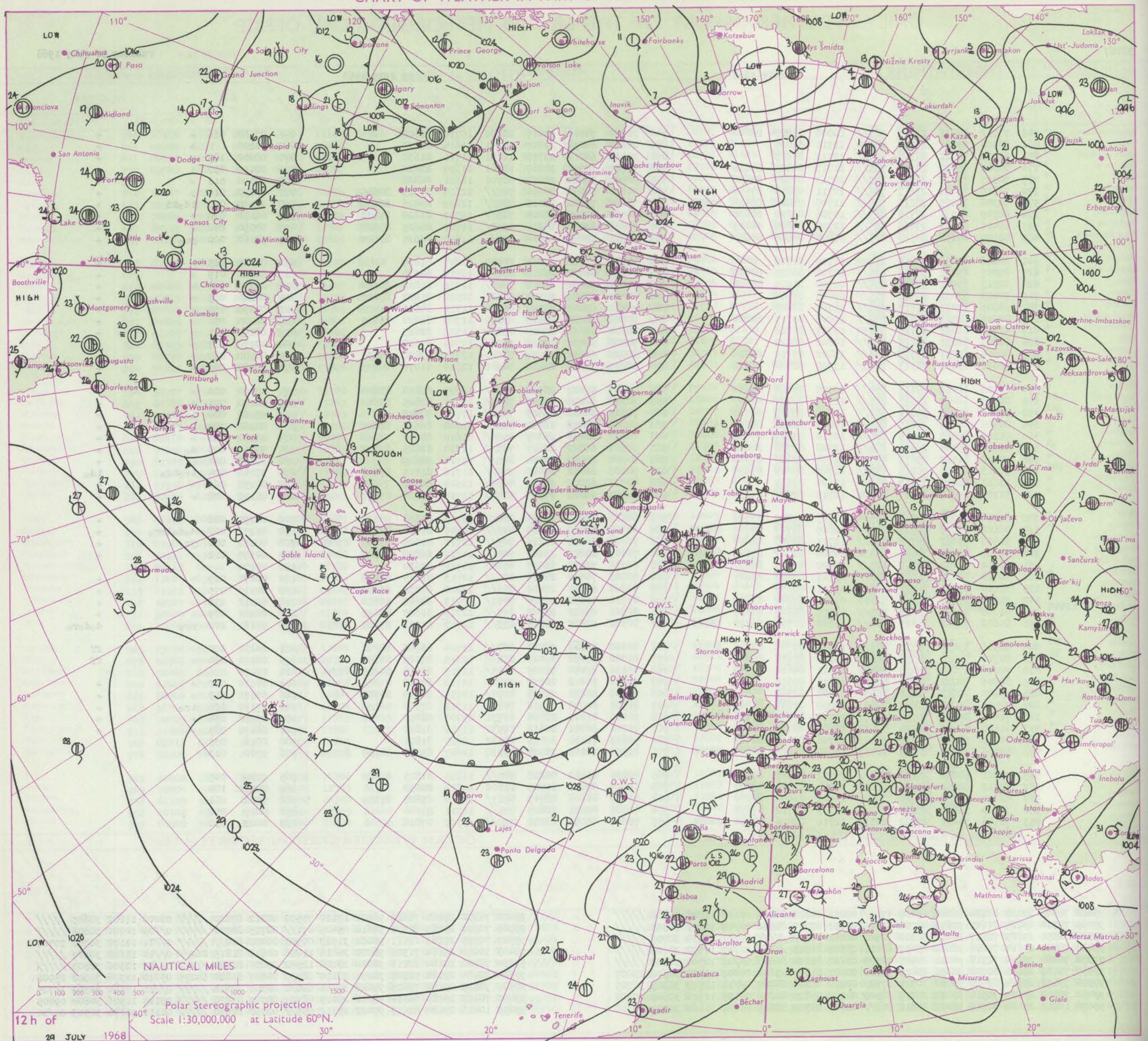
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38967

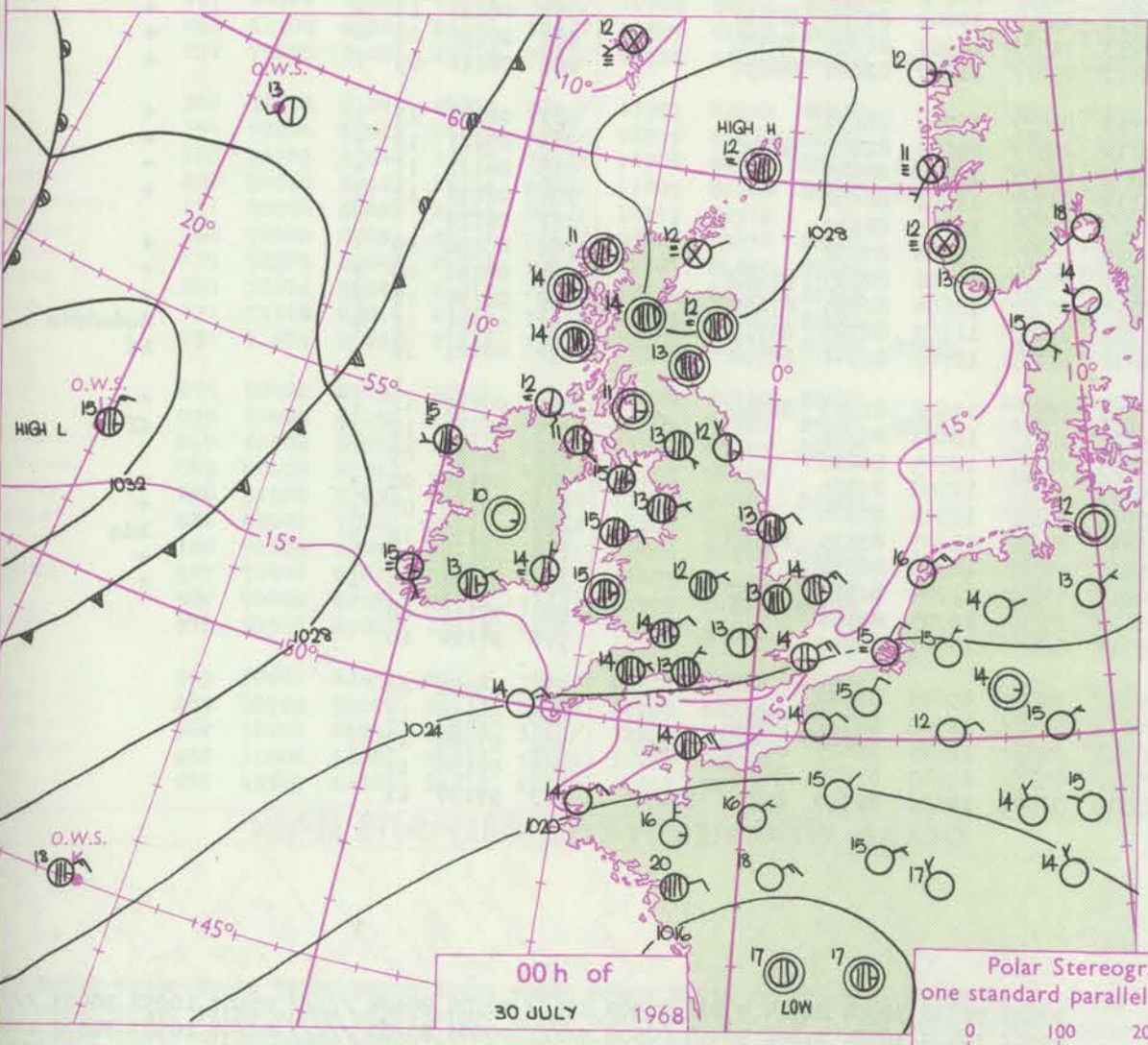
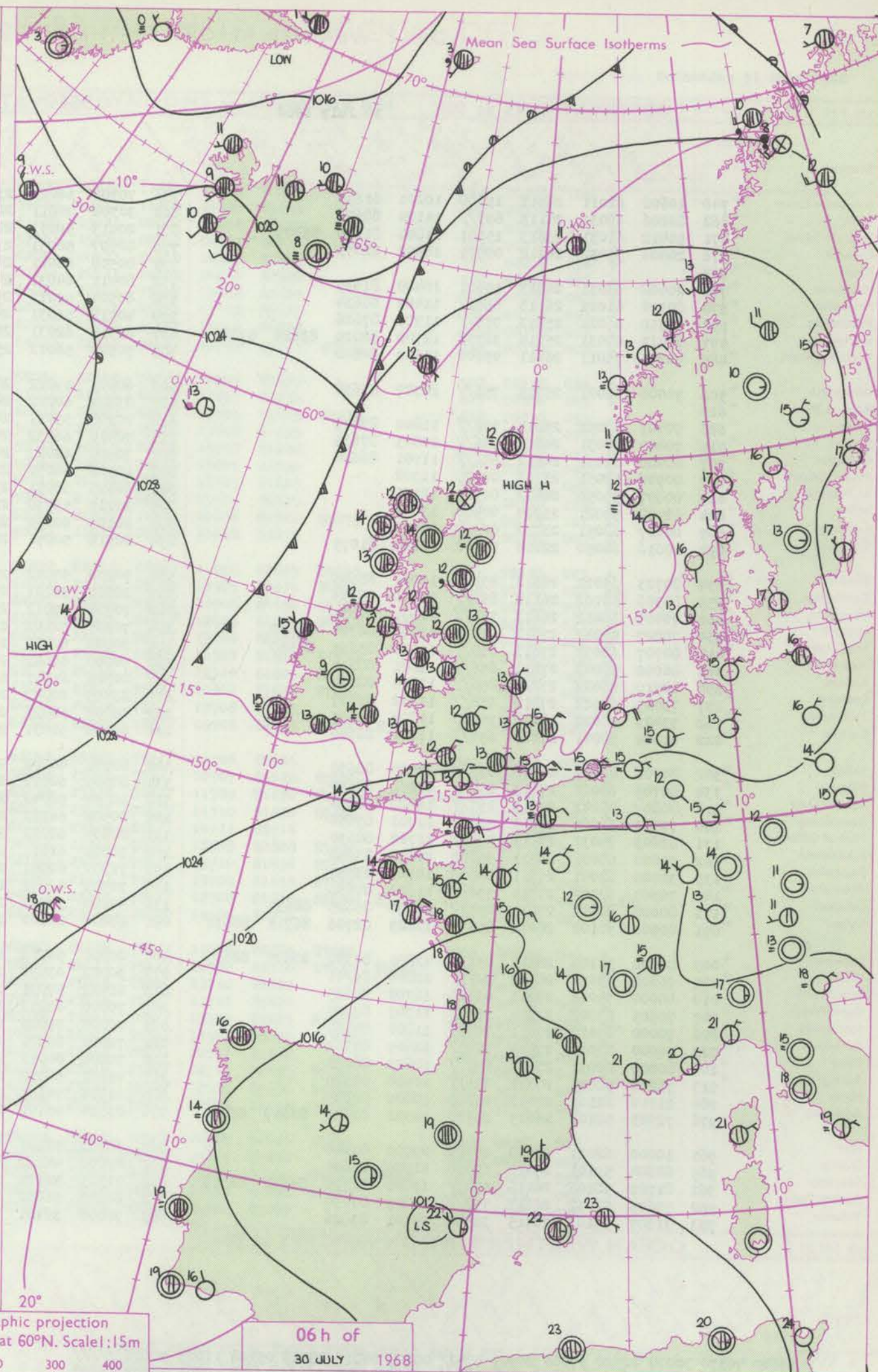
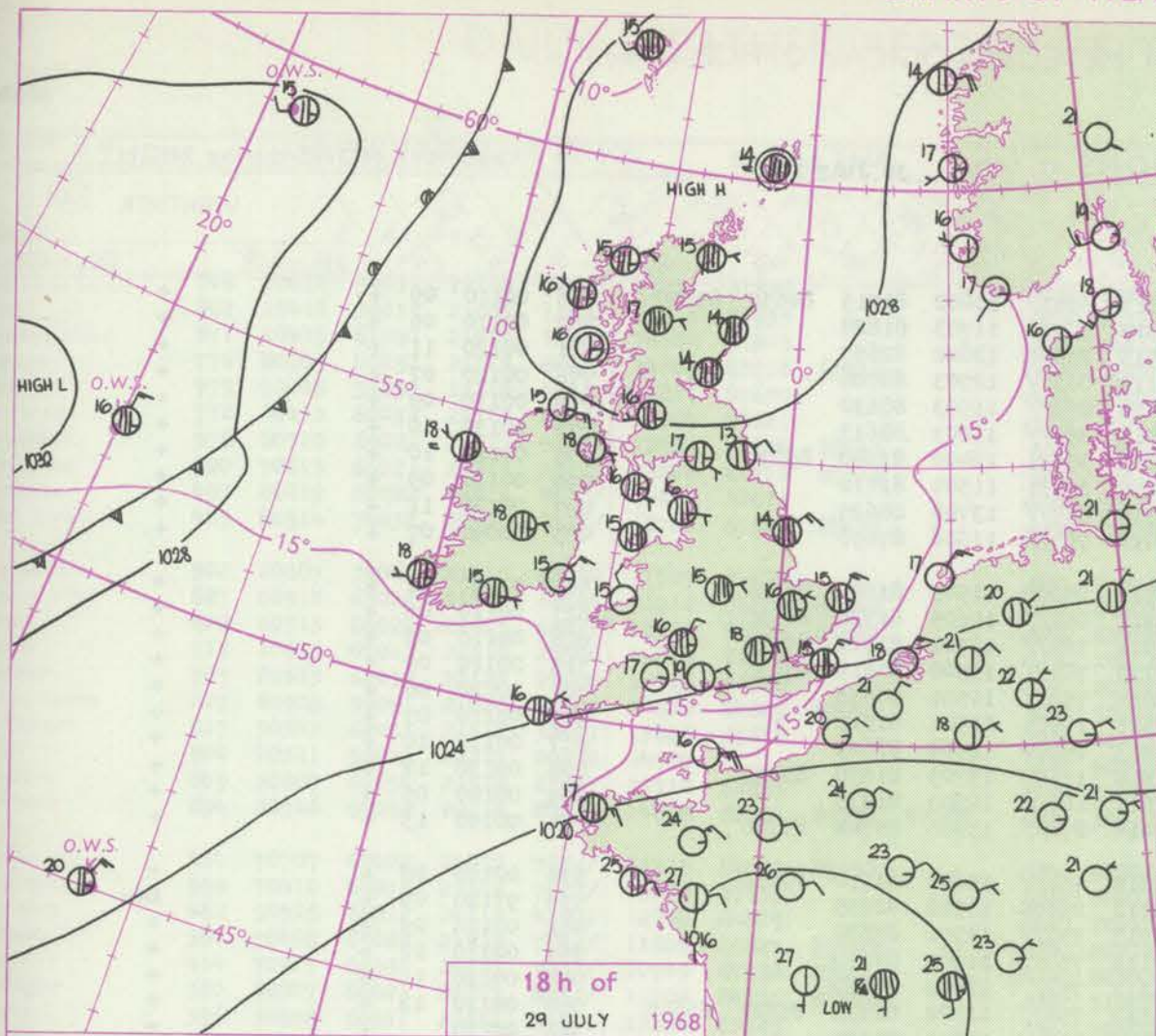
Date of Issue Tuesday 30 July 1968

Code FM II.C		OBSERVATIONS at 12h. 29 July 1968										OBSERVATIONS at 18h. 29 July 1968										OBSERVATIONS during DAY					
Station		ill	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	RRT x x x	SSS	WEATHER				
																								09h.—15h.	15h.—21h.		
Boscombe Down		746	70912	74031	27017	785//	10808	85827	86640		746	20510	74011	24417	28500	10714	81828				746	00180	066	+	+		
Hurn		862	60408	69021	26019	68500	11710	85825			862	20607	60051	23219	11501	11614	81825				862	00200		+	+		
Thorney Island		871	60512	70021	26318	52501	12712	85825			871	10411	66011	23718	14501	11711	81630				871	00210	105	+	+		
Gatwick		776	70509	75022	26118	785//	11713	84825	85636		776	30710	70011	24217	25501	11509	82626				776	00190	057	+	+		
Kew		775	70307	72022	26917	785//	10713	84825	86656		775	50909	59022	24617	58501	11611	84828				775	00190	016	+	+		
Heathrow		772	70610	70022	27217	786//	10711	83835	87656		772	70613	68032	24618	785//	12614	83825	86645				772	00190	014	+	+	
Mildenhall		578	70306	74015	28115	785//	11708	83820	86635	87656	578	70406	71022	26016	785//	11609	83825	86640				578	97170	000	idold	+	
Wattisham		590	80509	80031	27715	885//	10706	85822	88635		590	70711	80022	26015	785//	10707	81820	87630				590	00170	038	+	+	
Gorleston		497	80411	62022	27915	885//	12708	84820	88625		497	70315	62032	26215	4553/	11709	84625	83360				497	00190	040	+	+	
West Raynham		485	80309	80258	28515	885//	11807	85820	88640		485	70311	82012	26614	785//	11610	82825	87640				485	97160	000	pro	+	
Aberporth		502	20208	62051	28216	28500	11706	81828			502	13511	62021	25815	11400	12807	81818				502	00180	123	+	+		
Ross-on-Wye		627	80507	63021	28115	885//	10708	86825	88630		627	80508	66022	25415	856//	10713	88630				627	00160	019	+	+		
Filton		628	30313	69021	27415	854//	09708	81615	88618		628	70210	70022	25016	785//	11711	81820	87640				628	00170	043	+	+	
Rhoose		715	70413	75031	27517	755//	09803	87626			715	70411	64032	25315	755//	10512	81622	87635				715	00180	069	+	+	
Chivenor		707	60809	69031	27117	645//	11707	86625			707	40511	69012	25117	45500	11711	84625				707	00190	055	+	+		
Mount Batten		827	80810	62011	25616	854//	12806	85715	88625		827	60508	66012	23519	68500	11708	81820	86635				827	00200	056	+	+	
St. Mawgan		817	41010	61011	26118	31430	13707	83818			817	20212	62011	24017	25530	11712	82625				817	00190	091	+	+		
Scilly		804	80611	56021	25815	855//	14802	88622			804	70506	59032	24216	755//	14709	87628				804	00170	027	+	+		
Culdrose		809	80614	57051	25515	854//	13802	83710	88614		809	50605	60051	23717	58500	13713	82820	84635				809	00180	043	+	+	
Guernsey		894	70621	65052	22317	7543/	13708	82710	86622		894	10607	70031	22216	00901	12710	81070				894	00180	081	+	+		
Elmdon		534	81106	61022	29114	854//	09707	83618	88630		534	30605	62022	26715	884//	10709	82818	88640				534	00160	000	+	+	
Cardington		559	80307	66015	28515	885//	11707	82820	88645		559	70310	64022	25816	785//	11711	82825	87640				559	00170	001	+	+	
Wittering		462	80510	69005	28814	884//	11608	85815	88625		462	70509	74018	26615	756//	11710	87630				462	97160	000	idopro	+		
Watnall		354	80506	66032	28815	885//	10807	82823	88635		354	80208	58042	26914	855//	11708	86620	88635				354	00160	004	+	+	
Shawbury		414	71108	66012	29116	785//	10710	83825	87642		414	80906	66022	26715	856//	11610	88640				414	00170	008	+	+		
Finningley		360	80610	59205	29415	884//	12708	81710	88636		360	70607	64022	27415	785//	11710	82825	87650				360	97160	000	do	+	
Kilnsea		396	70510	61022	29815	4857/	13704	83825	87360		396	80514	61022	27414	855//	13714	88625				396	00150	040	+	+		
Leeming		257	70413	40045	30215	785//	11705	85825	87635		257	70609	66026	27615	784//	11716	81815	87635				257	97161	004	iraido	ido	
Tynemouth		262	73613	58022	31413	756//	12604	87635			262	40508	66021	28813	40930	12614	84358				262	00150	062	+	+		
Carlisle		222	51108	69012	30717	58500	10712	82827	84630		222	51007	66022	27917	58500	11714	81828	85647				222	00190	028	+	+	
Valley		302	30714	69021	29018	11530	11705	81825	83360		302	80512	62021	26715	856//	12713	84638	88650				302	00190	086	+	+	
Ringway		334	80102	30216	29314	853//	12809	82707	84715	88635	334	80707	59026	27115	855//	10606	81620	88650				334	01171	002	idodorro	+	
Squires Gate		318	80506	65022	29716	884//	12711	84818	88640		318	70907	62022	27316	785//	12712	81825	83640	87656				318	00170	000	jp	+
Ronaldsray		204	70906	59042	30015	6543/	10704	82717	85623	85360	204	71003	62022	27616	785//	11712	81820	87645				204	00170	012	+	+	
Mull of Galloway		131	60912	66032	31915	685//	10400	82825	86630		131	42310	74031	28617	45500	14710	84630				131	00170			+	+	
Eskdalemuir		162	70708	80012	31015	785//	09711	85824	83627		162	70805	74012	28515	785//	10713	81825	86648				162	00170	019	+	+	
Prestwick		135	31110	83021	29621	28631	09711	82835			135	72506	66051	27516	785//	12810	81830	86650				135	00210	075	+	+	
Abbotsinch		140	50609	65052	30519	32681	09716	81840	83856		140	80510	70032	28117	7563/	10713	82640	86650				140	00210	038	+	+	
Leuchars		171	81006	82022	31015	885//	11708	81825	88638		171	80301	69022	28714	855//	12713	81620	88635				171	00160	009	+	+	
Dyce		091	80602	70022	31415	884//	11606	81710	83818	88645	091	80302	62218	28814	853//	12717	81707	83625	88650				091	93161	000	pro	idodoro
Lerwick		005	80506	59054	31515	883//	13007	81706	83810	88638	005	80000	19052	29514	860//	13714	86701	88716				005	00150	000	+	ff	
Wick		075	80707	78024	31715	884//	13503	81818	88640		075	80802	58052	29413	852//	12715	81705</										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Scotland is steadily weakening and the main centre of high pressure is now established in mid-Atlantic. Shallow thundery depressions over Spain and western France are drifting gradually northwards. A weak upper low over southeast Eire has now become linked with an eastward moving upper trough west of

Scotland. The development of a mainly southerly upper flow over England and France seems likely to carry the thunderstorm northwards from France towards southern England.

Issued at midday Tuesday 30 July 1968

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

Code FM II.C	OBSERVATIONS at 00h. 30 July 1968										OBSERVATIONS at 06h. 30 July 1968										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	10603	62011	24913	15600	10201	31630			746	70703	66021	23813	6543/	10602	81715	84630	85650	746	00110	09	+	+		
Hurn	862	03206	69031	24113	855//	11104	88626			862	30308	70011	22813	33500	11703	81828			862	00110	06	+	+		
Thorney Island	871	50412	61031	23813	15501	11304	81625	85075		871	20413	59051	22513	25000	12602	82657			871	00120	11	+	+		
Gatwick	776	20406	59030	24212	00901	10802	82075			776	00507	50051	23114	063//	12703	88708			776	00120	07	+	+		
Kew	775									775	00509	66021	24014	055//	11503	88630			775	00130	09	+	+		
Heathrow	772	20408	63031	24913	15601	10400	81635			772	00411	64031	24013	054//	11603	88617			772	00130	10	+	+		
Mildenhall	578	00302	61022	26113	856//	11400	88634			578	60504	59012	25013	35631	12400	83640	83077		578	00120	10	+	+		
Wattisham	590	70310	66021	25813	755//	11703	87626			590	40212	56031	24612	35431	11504	82712			590	00110	09	+	+		
Gorleston	497	70413	62031	25714	3853/	12702	82820	83625	87360	497	80315	62031	24315	855//	13708	88625			497	00130	11	+	+		
West Raynham	485	40205	74011	26411	45600	11602	84640			485	70509	56012	25412	757//	11606	87650			485	00090	07	+	+		
Aberporth	502	70000	62021	25715	756//	10302	87638			502	60801	59022	24713	65600	11503	81640	86656		502	00130	11	+	+		
Ross-on-Wye	627									627	83602	60022	24912	055//	10605	81720	88630		627	00110	06	+	+		
Filton	628	70409	59052	25014	756//	11802	87649			628	70208	59051	24412	754//	11701	81710	87640		628	00110	09	+	+		
Rhoose	715	70409	70031	24813	756//	10803	87635			715	70410	66032	24212	784//	11500	81815	87635		715	00110	09	+	+		
Chivenor	707	60000	62031	24812	656//	11701	85638			707	70000	62022	24014	756//	11501	87638			707	00120	08	+	+		
Mount Batten	827	00906	59051	23713	00900	11302				827	10206	66050	22513	10931	11501	81365			827	00110	07	+	+		
St. Mawgan	817	00507	59050	24412	00900	10101				817	60605	58051	23013	65500	11604	86629			817	00110	10	+	+		
Silly	804	00403	59021	23914	00900	13601				804	30210	59030	22814	15602	13705	81630	83075		804	00130	12	+	+		
Culdrose	809	00407	60051	23712	00900	09103				809	10105	60050	22811	18600	10602	81835			809	00100	06	+	+		
Guernsey	894	10616	60050	22014	00902	12805	81075			894	80516	50051	20414	872//	13606	85704	87706		894	00140	13	+	+		
Elmdon	534	80703	65022	26612	856//	10001	88645			534	70208	57042	25812	754//	10601	81710	87650		534	00100	08	+	+		
Cardington	559	80306	56102	26112	856//	11000	88633			559	20507	58101	25212	25600	11702	82635			559	97120	09	+	pro		
Wittering	462	70405	66012	26613	756//	11601	87631			462	70305	59012	25713	756//	11501	87630			462	00120	09	+	+		
Watnall	354	70207	50042	27012	752//	11000	86704	86639		354	70205	32102	26112	755//	11701	87630			354	00110	11	+	+		
Shawbury	414	80707	62032	27013	855//	11400	83625	88650		414	70000	62022	26312	757//	11502	87650			414	00120	11	+	+		
Finningley	360	80000	58042	27413	856//	11801	88644			360	70000	59042	26512	754//	11502	82713	85622	86640	360	00120	12	+	+		
Kilnsea	396	80510	66022	27213	856//	12804	88630			396	80206	61022	26313	8097/	12601	88360			396	00120		+	+		
Leeming	257	73405	62022	27812	756//	11702	87637			257	83505	40042	26812	354//	10604	85710	88630		257	00121	11	+	+		
Tynemouth	262	33403	58020	28112	35600	11804	83635			262	40000	58020	27213	11570	11609	81825	84358		262	00120	06	+	+		
Carlisle	222	61005	58041	27813	656//	11001	86640			222	80000	58031	26912	056//	11603	82640	88650		222	00110	09	+	+		
Valley	302	80703	43042	26315	857//	12705	88650			302	80702	40042	25514	857//	12703	88650			302	00140	13	+	+		
Ringway	334	80709	60022	27113	857//	09202	88650			334	80505	60022	26112	855//	09604	82620	88640		334	00121	12	+	+		
Squires Gate	318	80807	58042	27313	857//	12400	88650			318	80804	58042	26213	856//	11603	88645			318	00120	11	+	+		
Ronaldsway	204	70305	61022	27013	757//	11701	87650			204	80504	64022	26113	857//	12605	88650			204	00130	12	+	+		
Mull of Galloway	131	83603	74032	27513	856//	11702	88630			131	80604	60022	26413	856//	12703	88630			131	00120			+		
Eskdalemuir	162	30000	58051	28311	35600	10802	83642			162	70000	61011	27410	756//	09504	87638			162	00100	09	+	+		
Prestwick	135	30000	62041	27311	35800	10703	83657			135	71302	62041	26012	756//	10606	82635	87650		135	00100	08	+	+		
Abbotsinch	140	70307	62022	27914	756//	11602	87636			140	70503	42042	26313	756//	12608	81635	87650		140	00120	11	+	+		
Leuchars	171	80000	70032	27813	855//	12804	86625	88634		171	80000	58512	26212	852//	11707	82704	83710	88620	171	01121	11	+	dadodrd		
Dyce	091	80000	30102	28012	853//	12603	82706	86711	88637	091	80000	12102	26412	860//	12706	82701	86702	88703	091	00121	12	+	if		
Lerwick	005	80000	32104	28812	851//	12801	81702	83625	88637	005	80000	56102	27112	852//	12608	81703	88640		005	00110	11	1f	+		
Wick	075	90602	03474	28512	9//	12804	89701			075	90602	03474	26812	9//	12607	89701			075	00120	12	ff	ff		
Sule Skerry	010	40000	74014	29213	45500	12702	84625			010	61402	57031	27313	655//	12709	86625			010	00120	09				
Cape Wrath	049	70905	83022	27914	755//	11703	87620			049	70000	83012	26113	755//	12708	87625		</							

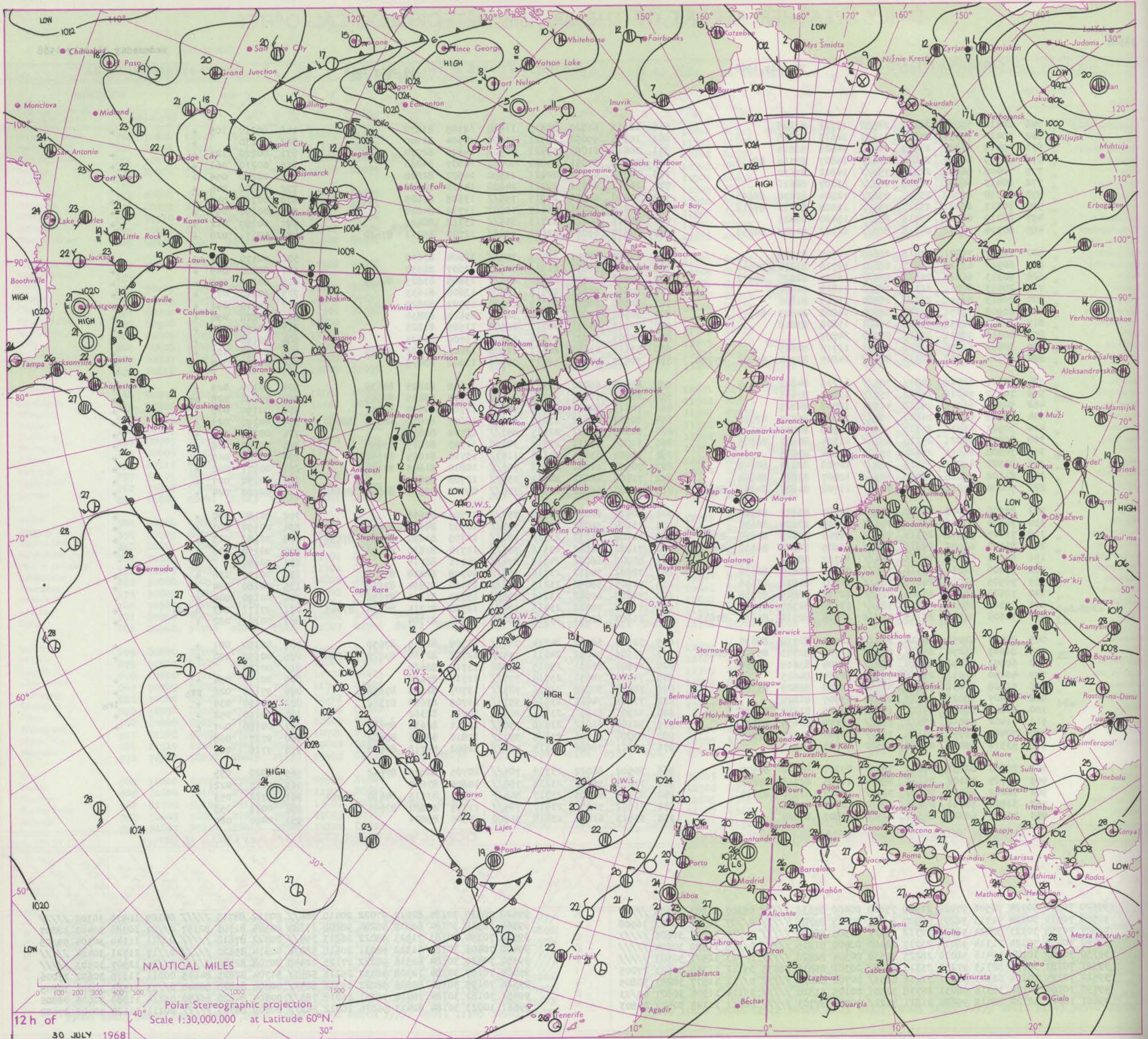
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38968

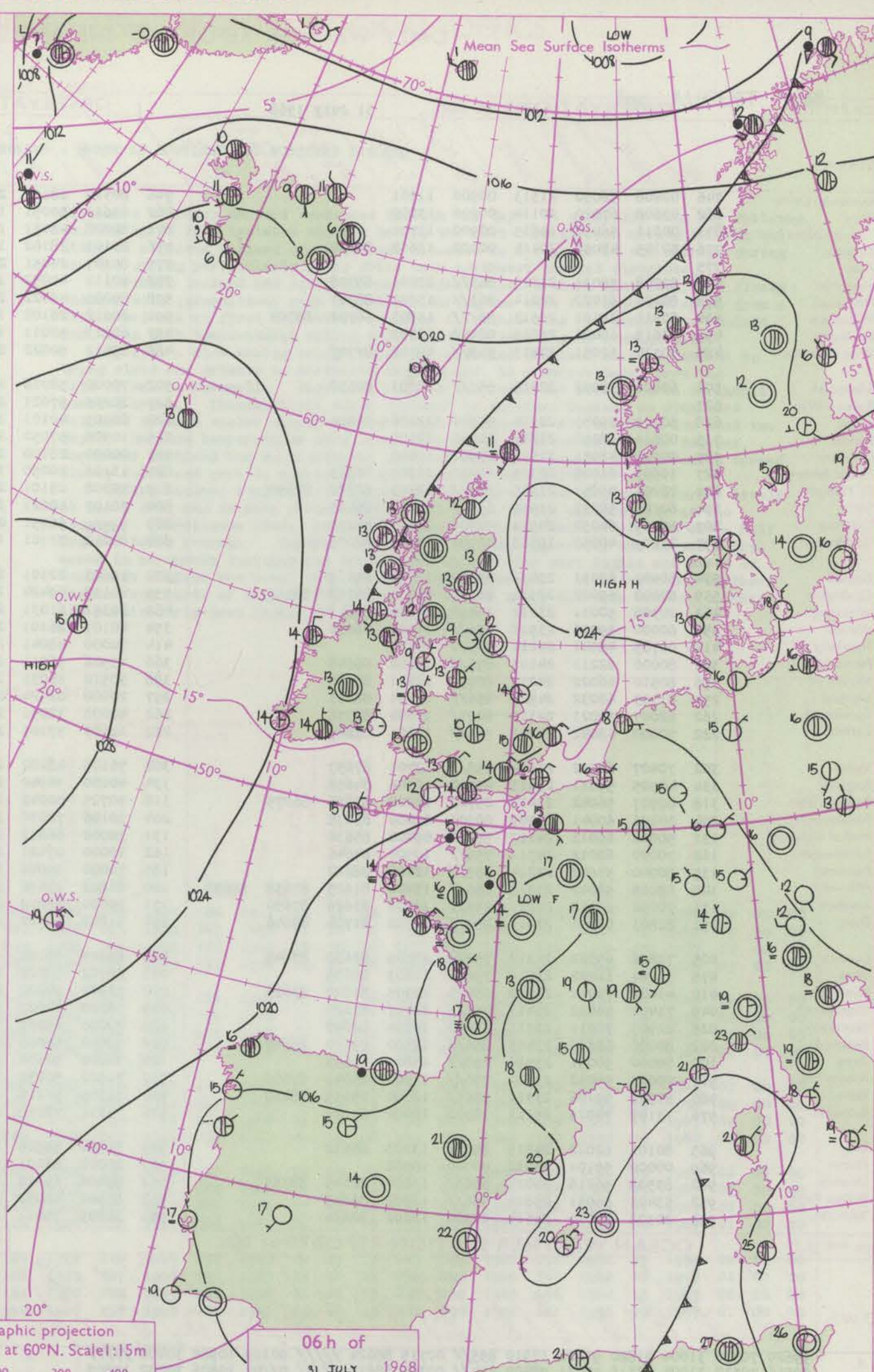
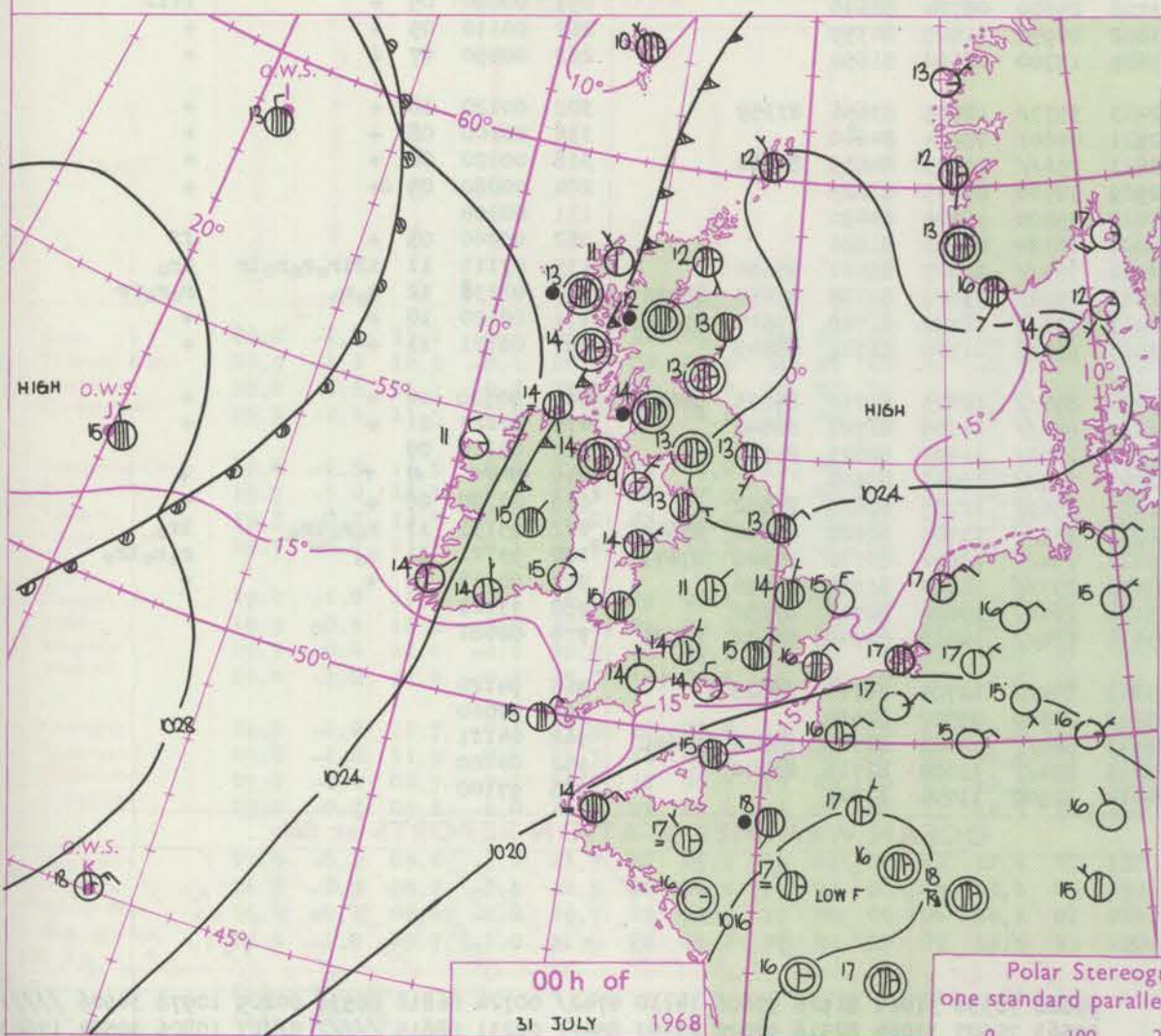
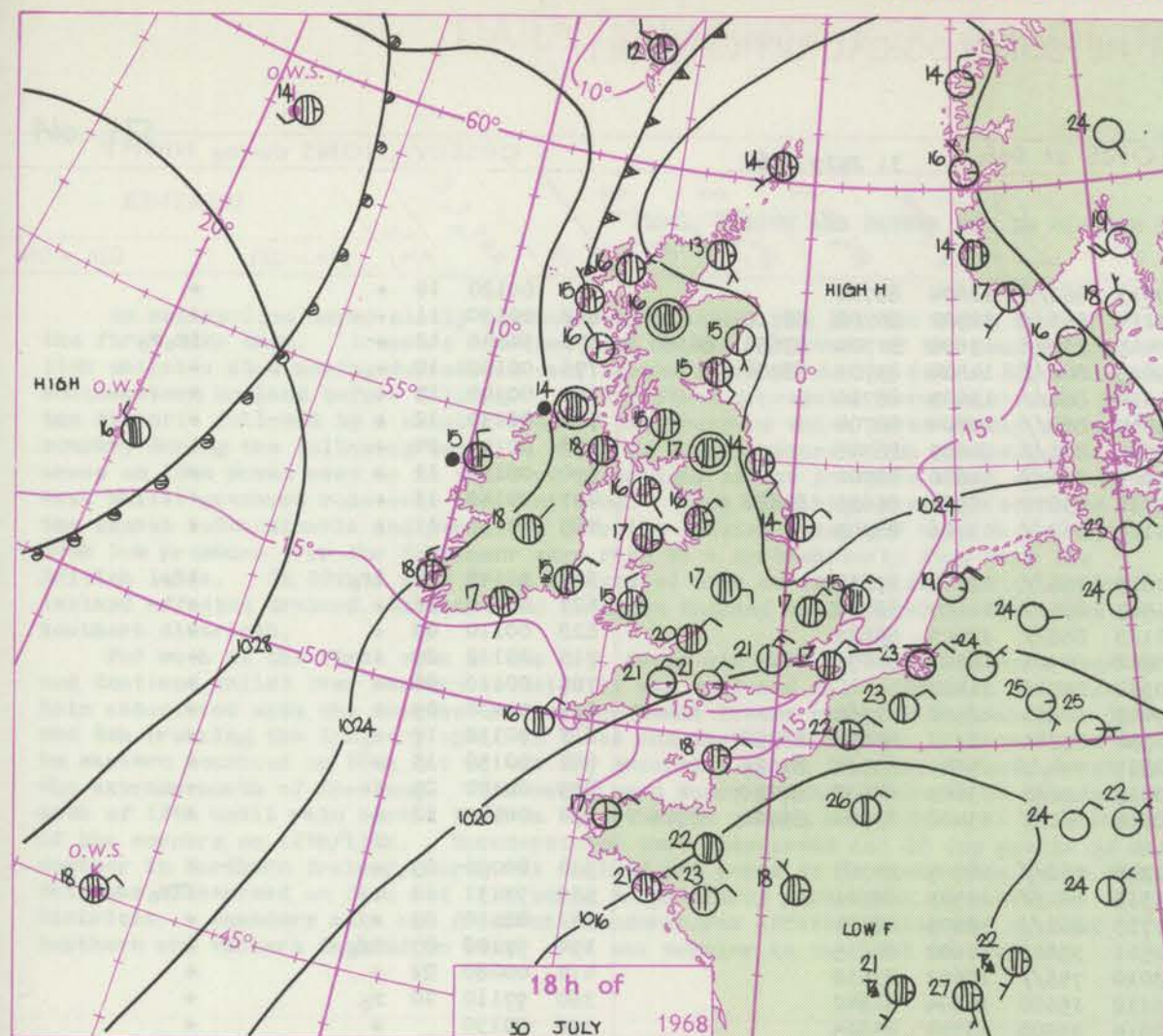
Date of Issue Wednesday 31 July 1968

Code FM II.C		OBSERVATIONS at 12h. 30 July 1968										OBSERVATIONS at 18h. 30 July 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT x E	555	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	20612	59031	22119	28500	13711	81828			746	10611	61020	20619	11680	12705	81830			746	00210	105	+	+			
Hurn	862	10410	70031	21021	11601	14613	81835			862	10311	59050	19521	11600	14504	81840			862	00230		+	+			
Thorney Island	871	10415	61050	21519	11400	14608	81815			871	20412	61050	19421	00902	14608	82070			871	00220	121	+	+			
Gatwick	776	80409	40052	21817	864//	14807	83716	88718		776	40609	57051	19820	00901	14607	84080			776	00210	061	+	+			
Kew	775	70406	56052	22218	756//	14812	87630			775	20508	62051	20421	21500	14607	82828			775	00220	056	+	+			
Heathrow	772	80413	66032	22718	855//	13707	88621			772	20213	62031	20321	24600	14610	82630			772	00220	046	+	+			
Mildenhall	578	80310	69022	23717	856//	12804	82630	88657		578	70410	66031	21917	755//	13608	87625			578	00190	043	+	+			
Wattisham	590	70613	66021	23217	754//	12808	82712	87615		590	40410	60031	21417	45501	13712	84620			590	00190	093	+	+			
Gorleston	497	80219	62022	23915	855//	13400	88625			497	80215	62022	21715	855//	13712	88625			497	00180	012	+	+			
West Raynham	485	80514	74032	24515	885//	12703	81822	88650		485	70514	69031	22515	754//	12709	85711	87620			485	00171	020	+	+		
Aberporth	502	20207	74021	23616	28600	11707	81830			502	73509	58051	22615	757//	12604	87650			502	00170	094	+	+			
Ross-on-Wye	627	60910	63022	23017	68601	11716	83830	86640		627	60408	57031	21319	646//	12607	86630			627	00200	045	+	+			
Filton	628	60313	66022	22517	685//	13712	82825	85632		628	60408	62032	20820	685//	13605	83825	84635			628	00210	053	+	+		
Rhoose	715	20613	67011	22319	28500	11814	81824			715	10411	56011	20719	15600	13608	81635			715	00210	073	+	+			
Chivenor	707	20613	62051	22120	28500	13713	81820			707	20309	58051	20719	22500	15707	82820			707	00210	091	+	+			
Mount Batten	827	60908	59051	21020	68500	14808	84825	85645		827	32706	59051	19717	32630	15605	83830			827	00220	096	+	+			
St. Mawgan	817	30312	62051	21818	32401	13606	83818			817	20113	64011	20717	28500	11705	81825			817	00190	086	+	+			
Silly	804	00311	58011	22217	00900	14707				804	60209	58031	21316	65500	13709	86625			804	00190	115	+	+			
Culdrose	809	30807	62050	21318	22501	13710	82825			809	53615	63051	20417	12508	12606	81822	85275			809	00190	101	+	+		
Guernsey	894	80516	50052	20216	872//	14805	82704	85706	87708	894	30412	50051	18917	00902	13608	83075			894	00180	040	+	+			
Elmdon	534	70707	62022	24017	785//	11715	84822	87650		534	60908	65022	22317	68500	11608	82825	85635			534	00190	023	+	+		
Cardington	559	70410	64018	23518	756//	13609	87635			559	60412	61012	22118	65600	13505	83635	84645			559	97190	028	pro	+		
Wittering	462	50515	66012	24118	41501	12808	84825			462	70413	64021	22916	4578//	11706	84650	86357			462	00190	070	+	+		
Watnall	354	70408	65022	24517	785//	11808	85825	87640		354	80710	66012	23017	6461//	12605	81630	86650	88460			354	00190	023	+	+	
Shawbury	414	70907	66032	24517	786//	10709	84830	87656		414	80302	66022	22917	857//	12708	88650			414	00180	022	+	+			
Finnigley	360	80807	66021	25217	885//	11704	84823	88645		360	31008	67011	23717	38600	11503	81835	83650			360	00190	016	+	+		
Kilnsea	396	30808	66011	25914	35500	13804	83625			396	70609	63031	24114	1157//	13710	81825	87360			396	00150	065	+	+		
Leeming	257	80802	48042	25615	884//	10708	82815	88640		257	70506	61042	23816	756//	10810	81645	87656			257	00171	002	+	+		
Tynemouth	262	61108	66022	25915	685//	12607	81825	86640		262	71408	66022	24714	756//	12708	87635			262	00150	007	+	+			
Carlisle	222	70000	74022	25516	785//	11708	81825	84645	85656	222	70000	66022	23717	785//	09708	82825	84630	87640			222	00180	024	+	+	
Valley	302	82606	61042	24617	885//	13707	83822	88650		302	70410	62042	23617	757//	11706	87656			302	00180	000	+	+			
Ringway	334	70204	60022	24616	786//	08709	83830	86650		334	71104	58022	23017	755//	10707	84628	87656			334	00190	007	+	+		
Squires Gate	318	71007	59042	25117	785//	11706	82825	83640	87650	318	70108	63032	23316	786//	11709	81830	84640	87650			318	00180	013	+	+	
Ronaldsday	204	81103	62022	25215	6843//	11805	81818	86650	88358	204	71202	62042	23516	785//	11710	81820	87656			204	00170	000	+	+		
Mull of Galloway	131	80000	60022	25415	864//	14717	88712			131	80000	66022	24315	874//	14711	88716			131	00160		+	+			
Eskdalemuir	162	70000	82031	25116	786//	08811	85830	86650		162	72602	74032	23716	785//	10708	82828	87638			162	00170	036	+	+		
Prestwick	135	72505	62042	24818	786//	11707	81830	87656		135	72507	58052	23215	786//	13710	81834	87650			135	00180	004	+	+		
Abbotsinch	140	72602	56042	24919	2253//	12712	82825	87358		140	72208	60042	23117	756//	13709	81635	87656			140	00190	004	+	+		
Leuchars	171	71306	68016	25116	783//	13709	81707	87650		171	71508	70022	23415	784//	12708	81815	85634	87645			171	97171	043	do 1 do	+	
Dyce	091	71606	66022	25715	754//	10709	82714	85634	87645	091	21607	62051	23515	28200	11706	81704			091	00171	022	+	+			
Lerwick	005	82402	62052	26414	854//	12705	81710	88650		005	72503	66052	24814													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The main centre of high pressure has moved to approximately 600 miles west of Ireland but a ridge extends eastward across the British Isles with another small anticyclonic centre over the North Sea. Weak frontal troughs are moving east

across northern Scotland. A shallow thundery depression which formed over southwest France is moving slowly north or northeast towards the Low Countries.

Issued at midday Wednesday 31

July 1968

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

Code FM II.C		OBSERVATIONS at 00h. 31 July 1968										OBSERVATIONS at 06h. 31 July 1968										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	00406	56050	21313	00900	11201				746	80310	28101	20613	862//	12604	88704				746	00120	10	+								+	
Hurn	862	03608	67020	20114	00900	13000				862	83611	50051	19214	863//	12502	86708	88710		862	00130	11	+										+
Thorney Island	871	00211	56050	19815	00900	13701				871	80208	48051	18415	3527//	13604	81704	83650	88360	871	94140	13	+										ir _o r _o
Gatwick	776	50105	48051	20414	00902	13602	85080			776	80105	28102	19015	862//	14804	83703	88704		776	00140	10	+										+
Kew	775									775	80307	24051	20014	864//	13603	88710			775	00140	13	+										+
Heathrow	772	80208	58031	21215	863//	13001	88708			772	80112	40052	19814	862//	13704	88704			772	00130	12	+										+
Mildenhall	578	80204	61022	22214	863//	13001	88707			578	80205	48022	20615	863//	14603	88708			578	00140	14	+										+
Wattisham	590	80211	32101	21513	861//	13803	86702	88704		590	80312	26102	19915	861//	14606	88702			590	00130	12	+										+
Gorleston	497	03613	60021	21215	00900	13703				497	60213	58011	19716	65670	15504	86635	84358		497	00140	13	+										+
West Raynham	485	70314	62031	22413	763//	12702	87707			485	80412	50022	21114	862//	13706	88705			485	00130	11	+										+
Aberporth	502	60601	58052	22315	657//	13801	86650			502	70000	58016	21615	756//	13704	87638			502	91140	12	ir _o										ir _o
Ross-on-Wye	627									627	80203	57021	21513	864//	11607	88710			627	00110	06	+										+
Filton	628	50105	59051	22114	55601	12106	85634			628	80309	40101	21113	855//	12605	88625			628	00110	09	+										+
Rhoose	715	00611	58050	21814	00900	12102				715	10305	57050	20812	00901	10503	81075			715	00110	09	+										+
Chivenor	707	00000	48051	21513	00900	11400				707	00000	28100	20911	00900	11400				707	00110	06	+										+
Mount Batten	827	10607	61020	20316	10930	13203	81365			827	13103	50050	19413	10931	12502	81362			827	00130	09	+										+
St. Mawgan	817	70205	59051	21315	785//	12103	82828	86650		817	50308	28101	20514	35781	13703	83650	83358		817	00130	12	+										+
Scilly	804	60108	58031	21515	655//	15400	86623			804	70107	40021	20815	754//	14501	83714	87628		804	00150	13	+										+
Culdrose	809	60209	64052	20514	00908	12201	86273			809	73509	56051	20015	45636	13603	84632	87270		809	00120	09	+										+
Guernsey	894	20209	40050	19515	00902	14000	82075			894	80212	32101	18514	862//	13400	83704	85706	87708	894	00140	12	+										+
Elmdon	534	50402	62031	23411	55400	10004	85619			534	73603	22101	22210	762//	10705	87703			534	00090	05	+										+
Cardington	559	80408	59022	22514	863//	03001	86708	88711		559	80108	09424	21313	861//	13505	88701			559	97131	11	+										ffr _o
Wittering	462	20308	50011	23212	25400	11001	82613			462	80312	61031	21713	862//	12605	88704			462	00110	09	+										+
Watnall	354	60000	59026	23912	656//	11001	86633			354	40107	26101	22511	35601	11602	83635			354	97100	07	ir _o										+
Shawbury	414	00705	48041	24011	00900	10208				414	70000	48041	23010	756//	10603	87630			414	00080	02	+										+
Finningley	360	80000	62211	24113	856//	11202	88648			360	13506	56011	23112	15600	10604	81640			360	97110	10	r _o										+
Kilnsea	396	80510	66022	24213	8097//	12201	88360			396	30510	66031	22814	35500	13704	83625			396	00130		+										+
Leeming	257	81703	62032	24512	856//	11101	88643			257	20000	02424	23708	25600	08704	82640			257	00080	05	+										ifff
Tynemouth	262	62007	58021	24313	6097//	11604	86358			262	40000	32051	23812	40970	11605	84359			262	00110	05	+										+
Carlisle	222	70000	48042	24213	756//	11601	87647			222	10603	37101	23609	15700	08602	81650			222	00090	07	+										+
Valley	302	70407	62012	23514	758//	12701	87657			302	70106	48102	22413	3573//	12705	83656	87359		302	00120	10	+										+
Ringway	334	40505	59011	23613	45700	10304	84656			334	40000	56040	22911	45601	08604	84640			334	00100	08	+										+
Squires Gate	318	60907	56042	23413	25702	12202	82656	86075		318	70705	50042	22813	756//	11603	84635	87656		318	00120	08	+										+
Ronaldsway	204	30106	60041	23709	00901	07000	83075			204	30106	70030	22909	38500	07605	81825			204	00080	05	C+										+
Mull of Galloway	131	50000	66012	24113	55600	09400	85630			131	30000	66011	23412	35600	10705	83630			131	00100												