

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 _r = 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	W'S.	225	22
NE.	45	04	SW'W.	236½	23
NE'E.	56½	05	WSW.	247½	24
ENE.	67½	06	W'S.	258½	25
E'N.	78½	07	W.	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	*	*	*	*	*	*	6	7	8
5	10	11	12	13	14	15	16	17	18	19
6	20	21	22	23	24	25	26	27	28	29
7	30	35	40	45	50	55	60	65	70	Over 70
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	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.									
	01	Clouds generally dissolving or becoming less developed.			31				Severe duststorm or sandstorm.	71		Continuous fall of snow flakes.								
	02	State of sky on the whole unchanged.			32					Slight or moderate drifting snow.		72	Intermittent fall of snow flakes.							
	03	Clouds generally forming or developing.			33							Heavy drifting snow.	73	Continuous fall of snow flakes.						
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.			34								Slight or moderate blowing snow.	74	Intermittent fall of snow flakes.					
	05	Haze			35									Heavy blowing snow.	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										generally low.	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											generally high.	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												80-90 Showery precipitation	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													81 Rain shower(s), slight.	79	Ice pellets type (a).
	10	Mist.			40-49 Fog or ice fog at time of observation.														40	82 Rain shower(s), moderate or heavy.
	11	Shallow fog or ice fog, in patches.																	41	83 Rain shower(s), violent.
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.																	42	84 Shower(s) of rain and snow, slight.
	13	Lightning visible, no thunder heard.																	43	85 Shower(s) of rain and snow, moderate or heavy.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.																	44	86 Snow shower(s), slight.
	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	87 Snow shower(s), moderate or heavy.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.																	46	88 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.
	17	Thunder heard but no precipitation at time of observation.																	47	89 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.
	18	Squalls.																	48	91-99 Precipitation with current or recent thunderstorm
19	Funnel cloud(s)† during the past hour.	49	92	Moderate or heavy rain at time of observation.																
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	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.	93	Slight snow, rain and snow mixed, or hail at time of observation.											
	21	Rain (not freezing).		51		Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.										
	22	Snow.		52		Drizzle, not freezing, intermittent.				95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.									
	23	Rain and snow or ice pellets type (a).		53		Drizzle, not freezing, continuous.					96	Thunderstorm, slight or moderate, with hail at time of observation.								
	24	Freezing drizzle or freezing rain.		54		Drizzle, not freezing, intermittent.						97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.							
	25	Shower(s) of rain.		55		Drizzle, not freezing, continuous.							98	Thunderstorm combined with duststorm or sandstorm at time of observation.						
	26	Shower(s) of snow, or of rain and snow.		56		Drizzle, freezing, slight.								99	Thunderstorm, heavy, with hail at time of observation.					
	27	Shower(s) of hail, or of hail and rain.		57		Drizzle, freezing, moderate or heavy (dense).									The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and refrozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.					
	28	Fog or ice fog.		58		Drizzle and rain, slight.										60-69 Rain at time of observation.	60	RRain, not freezing, intermittent.		
	29	Thunderstorm (with or without precipitation).		59	Drizzle and rain, moderate or heavy.	61											RRain, not freezing, continuous.			
	62	RRain, not freezing, intermittent.		63	RRain, not freezing, continuous.	64											RRain, not freezing, intermittent.			
	65	RRain, not freezing, continuous.		66	RRain, freezing, slight.	67											RRain, freezing, moderate or heavy.			
	68	RRain or drizzle, and snow, slight.		69	RRain or drizzle and snow, moderate or heavy.															

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 fishbones) 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			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 152

MONTHLY SUMMARY

For AUGUST 1968

COOL, CLOUDY AND RATHER WET IN EASTERN ENGLAND - SUNNY IN SCOTLAND AND NORTHERN IRELAND

An anticyclone moved slowly northwestwards across the British Isles during the first five days. Pressure remained high to the northwest of the country until 11th whilst a slow moving depression over northern France during 6th to 8th affected southeastern England before filling. On 12/13th a depression moved eastwards from the Atlantic followed by a complex area of low pressure which moved slowly across the country during the following week; a ridge of high pressure which extended over all areas on 18th moved east to be followed by troughs of low pressure which moved north-east whilst pressure rose over the Continent. From 22nd high pressure extended from the Azores to Scandinavia and persisted over the British Isles for some days. From 28th low pressure over the Continent gave rise to a northeasterly flow over the British Isles. On 30th a cold front associated with an intense depression south of Iceland affected Ireland, Scotland and northern England whilst a ridge developed over southern districts.

For much of the first week it was dry, sunny and warm in Wales, western England and Scotland whilst over eastern counties it was cool and dull with rain or drizzle. Rain associated with the depression over northern France extended westwards on 7th and 8th breaking the long dry spell in Wales and western counties. It remained cool in eastern counties on 10th but it was dry generally apart from the Cornish coast and the extreme north of Scotland. Generally warm sunny weather followed on 11th and for much of 12th until rain spread in from the Atlantic giving heavy falls in many parts of the country on 12th/13th. Thunderstorms were widespread and 20 day spells of dry weather in Northern Ireland, northwest England and parts of Scotland came to an end. Rain was widespread on 14th and 15th being particularly persistent in eastern districts. Thundery rain and frequent thunderstorms affected Wales and much of southern and western England on 16th. It was sunnier in the west on 17th but

elsewhere thundery showers continued through the day. A generally fine day followed on 18th apart from isolated showers but by the next morning rain moving in from the Atlantic affected western districts and extended to all parts of the country during the day giving particularly heavy falls over northwest coastal districts.

Northern Ireland and Scotland, particularly its northern districts, had cloudy weather with intermittent rain or drizzle during the next few days but apart from a little drizzle at first in western counties it became fine and sunny over England and Wales with temperatures rising well above the late August average level.

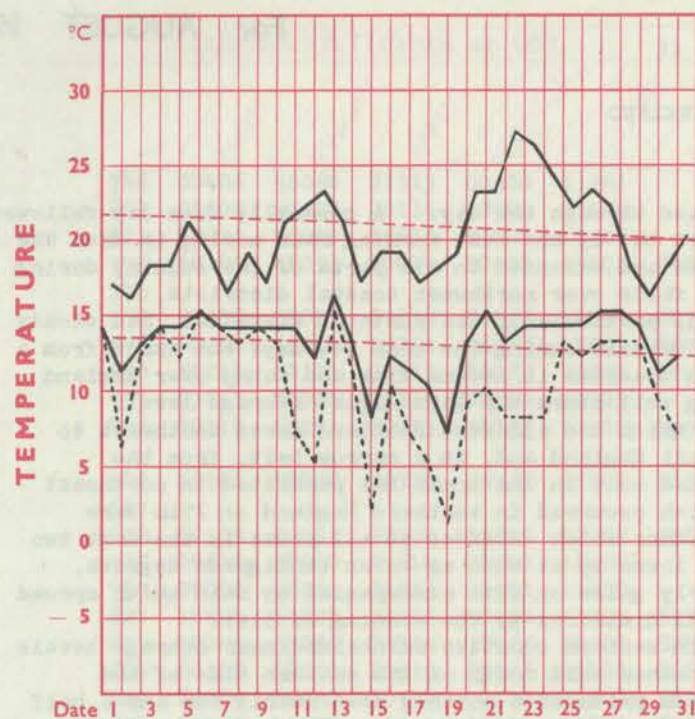
By 25th a slow moving trough which had affected Scotland moved southeast to bring cloud and drizzle to northeast England and, in a narrow belt, from the Isle of Man to Cornwall. This died away in the south but persisted in northeast coastal areas. Thunderstorms which occurred in southern England on 27th were followed by much cooler cloudy weather which extended to all areas in the next two days. Maximum temperatures were lower by as much as seven centigrade degrees. Northwest Scotland had southwesterly gales on 29th accompanied by rain which spread slowly south and east to affect all districts by the evening of 31st.

Whilst maximum temperatures in western counties maintained near average levels it was a cool and in some places rather cold month on the eastern side of the country. Cardington (Beds) records produced a monthly mean nearly two and a half degrees below average. Rainfall was rather variable generally but it was a dry month in northeast Scotland and the Orkneys whilst over East Anglia and parts of southeast England the total fall was well above average. Over Scotland, Northern Ireland and parts of western England it was rather sunny but over eastern counties and particularly East Anglia it was rather dull.

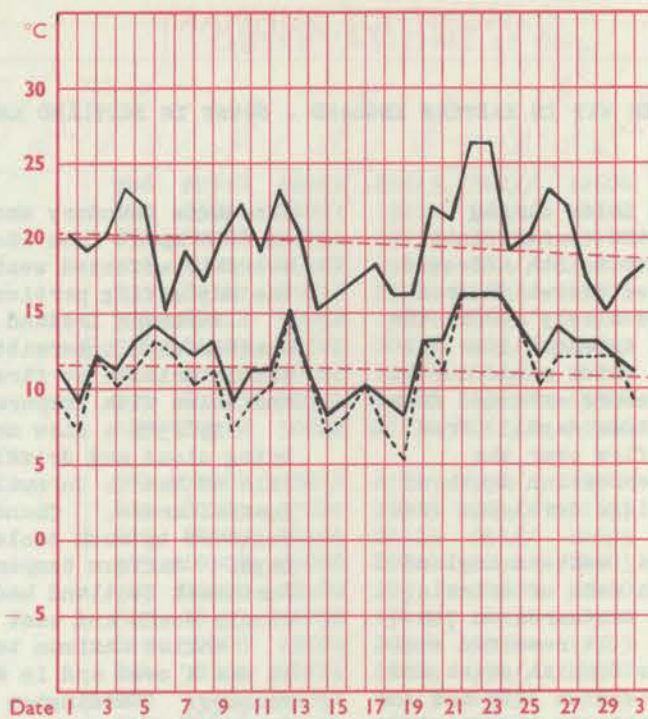
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow Days with fog (Vis. \leq 200 metres at 09 h.)	
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	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			
Kew	20.0	-1.4	13.1	-0.1	26.9	22	07.4	19	00	00	06	11.6	12	123	065	1880	270	1947	109	1912	15	14	08	078	137	1866	165	1878	02	1940	02	00	00
Thorney Island	19.9	-1.3	12.9	+0.1	26.0	23	08.0	(a)	00	00	06	12.7	18	143*	072	1958	243	1959	147	1958	21	10	16	033	060	1941	141	1960	21	1947	03	00	00
Gorleston	18.0	-1.6	13.1	-0.3	23.1	20	07.0	19	00	00	09	12.2	23	109*	058	1906	307	1947	116	1912	13	08	07	066	129	1914	130	1954	07	1937	00	00	00
Cardington	19.3	-2.4	11.5	+0.8	26.6	23	04.6	19	00	00	09	12.7	22	111*	061	1954	225	1959	123	1954	14	18	08	070	146	1953	083	1966	13	1964	03	00	01
Boscombe Down	19.4	-1.5	11.5	-0.3	27.1	23	07.2	(b)	00	00	07	12.6	18	119*	065	1933	280	1947	127	1954	18	11	06	045	076	1931	118	1951	06	1940	00	00	00
Ross-on-Wye	19.7	-1.0	12.1	+0.3	28.3	23	07.9	15	00	00	02	11.2	22	129	075	1914	275	1947	107	1922	16	08	16	028	046	1859	202	1878	04	1936	02	00	00
Rhoose	19.3	-0.2	12.5	+0.3	26.0	23	08.9	08	00	00	05	13.8	18	163	084	1954	231	1955	133	1958	16	18	16	066	076	1954	156	1956	22	1955	02	00	00
Mount Batten	19.7	+0.4	13.3	+0.3	24.5	24	10.3	15	00	00	05	13.3	18	185	093	1921	282	1947	114	1958	18	15	31	069	094	1948	159	1952	34	1964	02	00	00
Elmdon	19.4	-1.0	11.4	+0.3	26.9	23	06.1	19	00	00	05	12.6	22	118	068	1928	239	1947	114	1948	17	25	16	061	098	1933	136	1946	05	1940	01	00	00
Valley	18.9	+0.5	12.6	0.0	22.1	27	09.3	03	00	00	03	14.0	02	202	110	1913	284	1947	102	1948	20	18	19	058	079	1946	210	1956	05	1959	00	00	00
Ringway	19.5	-0.4	12.0	+0.6	26.2	22	07.8	19	00	00	04	12.7	01	165	109	1945	259	1947	089	1948	19	15	13	053	065	1929	209	1931	11	1947	02	00	00
Watnall	19.4	-1.0	11.4	+0.2	27.0	(c)	06.1	19	00	00	06	12.3	22	131	084	1948	203	1959	098	1963	20	14	08	051	077	1946	152	1956	06	1947	02	00	00
Finningley	19.9	-1.2	11.7	+0.3	27.9	22	05.5	19	00	00	03	12.6	18	140	087	1958	199	1959	112	1963	18	05	19	036	065	1958	090	1966	09	1959	02	00	00
Tynemouth	15.8	-1.8	11.9	-0.4	25.3	22	07.6	15	00	00	06	11.9	09	110	075	1936	196	1936	090	1942	13	31	13	060	078	1864	165	1900	04	1947	00	00	00
Eskdalemuir	17.0	-0.4	08.7	-0.2	21.1	10	01.7	19	02	00	03	12.3	08	145	112	1910	260	1947	044	1912	17	23	13	083	059	1910	262	1923	01	1947	01	00	00
Abbotsinch	19.0	-0.2	09.8	-1.0	22.6	22	04.0	12	01	00	02	12.7	(a)	162	118	1921	222	1947	085	1942	22	23	13	057	067	1920	153	1943	00	1947	01	00	00
Leuchars	17.5	-0.7	09.6	-1.0	23.7	22	05.2	19	02	00	03	12.4	07	188	124	1922	214	1947	097	1963	24	27	13	047	069	1922	192	1930	07	1955	00	00	00
Dyce	16.7	-0.3	08.7	-0.9	22.5	20	02.6	17	02	00	04	12.4	05	152	104	1925	257	1947	076	1963	18	10	23	034	043	1946	162	1962	00	1947	02	00	00
Stornoway	16.1	+0.1	08.4	-2.2	19.7	23	02.9	17	04	00	04	14.8	01	214	161	1880	262	1899	075	1942	21	12	17	031	036	1943	146	1962	13	1947	00	00	00
Aldergrove	19.5	-1.2	09.7	-1.0	22.9	22	04.2	17	00	00	01	13.8	09	200	148	1927	267	1947	082	1942	19	40	19	082	098	1926	161	1956	09	1947	01	00	00
(a)	15, 19										(a)	06, 18																					
(b)	02, 19																																
(c)	22, 23																																

Correction to Monthly Summary No. 151 July 1968
KEW:- Lowest minimum 09.2

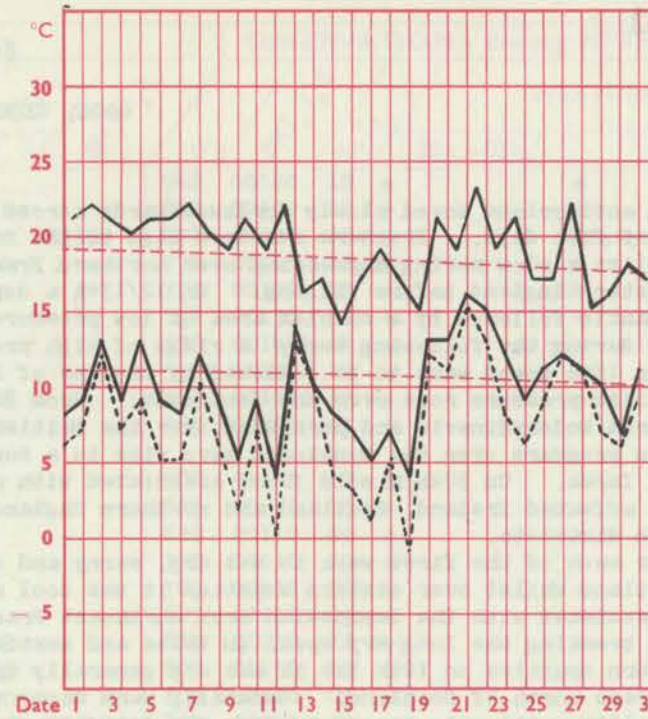
LONDON (Kew)



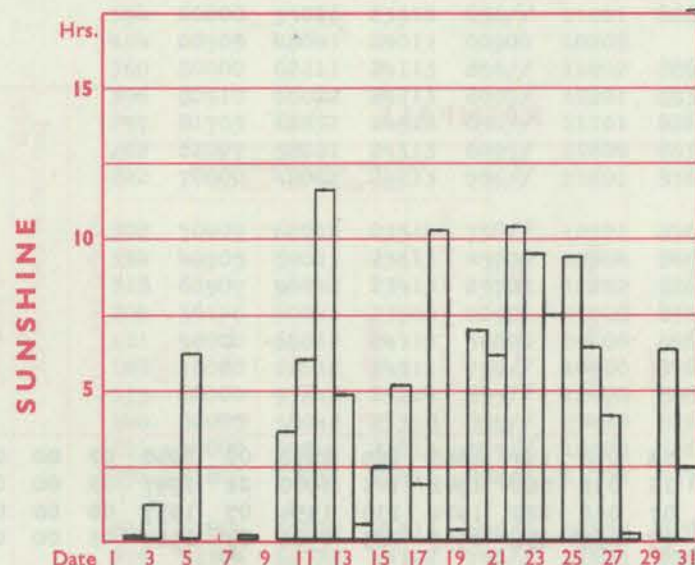
MANCHESTER (Ringway)



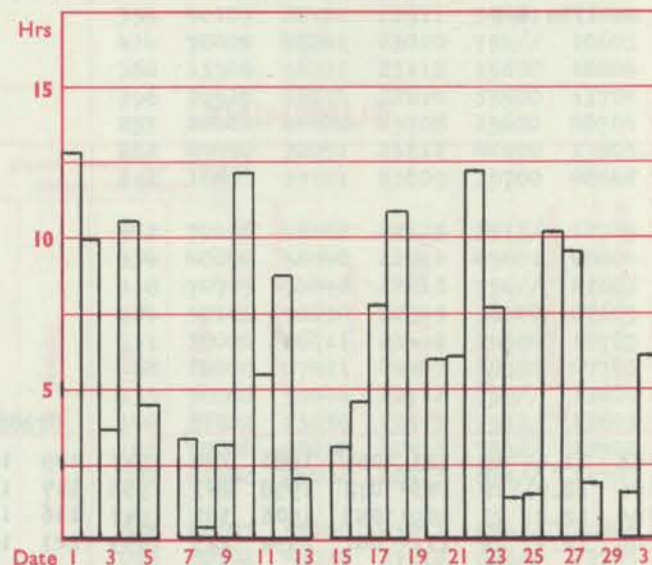
GLASGOW (Abbotsinch)



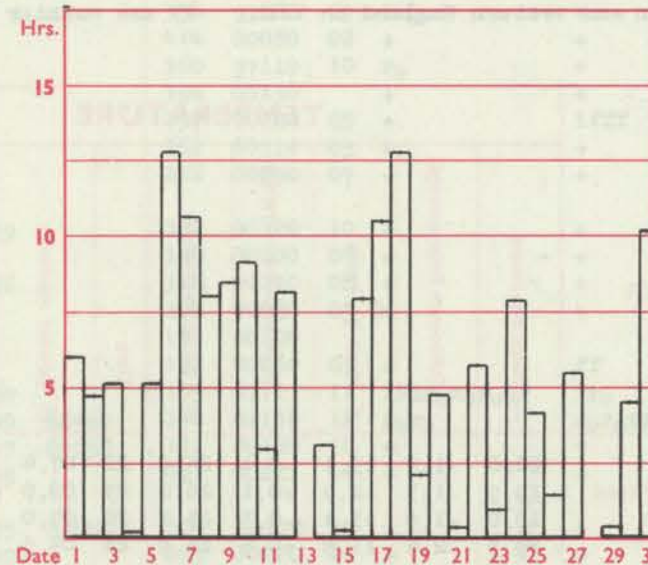
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 123 30-year (1931-1960) average 188 hrs.

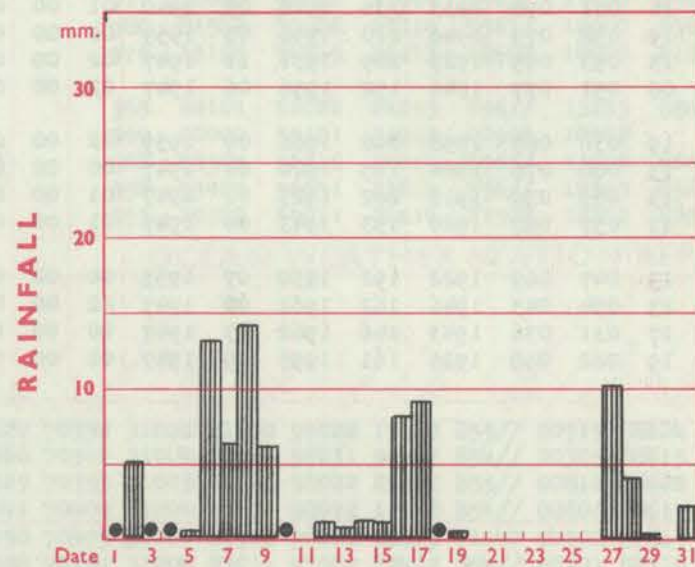


Total for month 165 30-year (1931-1960) average 151 hrs.

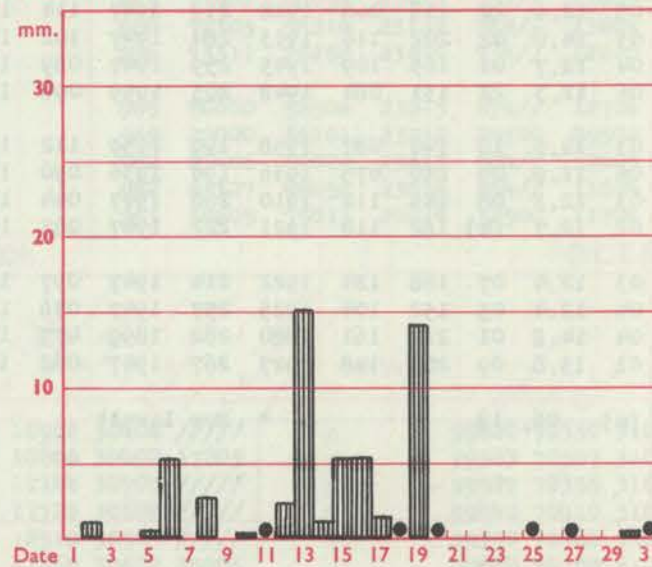


Total for month 162 30-year (1931-1960) average 137 hrs.

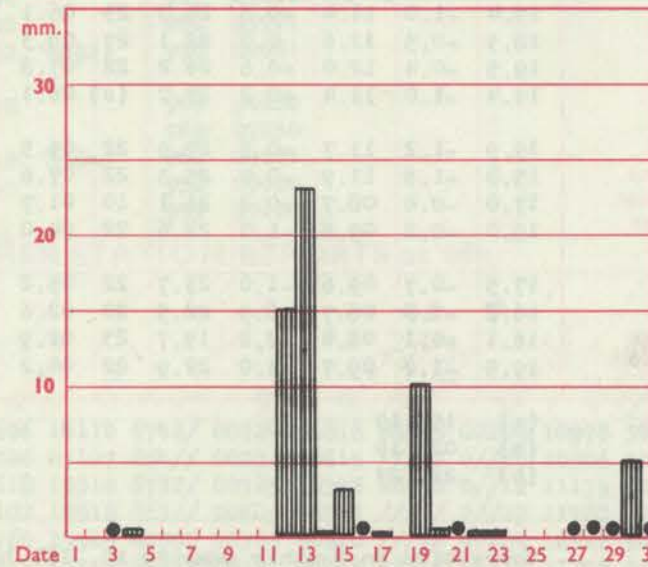
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 78 35-year (1916-1950) average 57 mm.



Total for month 53 35-year (1916-1950) average 81 mm.



Total for month 57 35-year (1916-1950) average 85 mm.

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

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

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

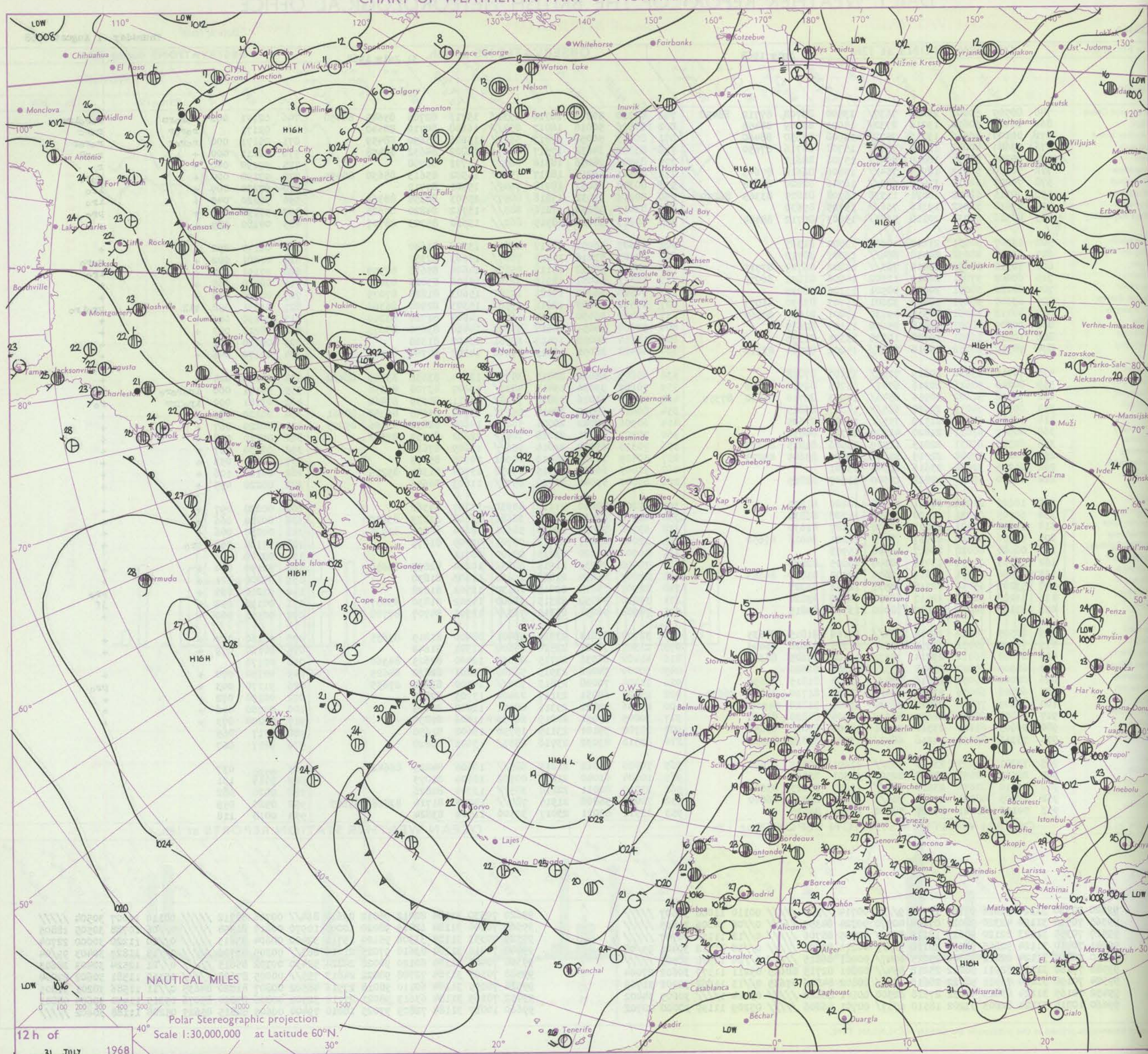
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 30969

Date of Issue Thursday 1 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		31 July 1968										31 July 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	80509	50602	20216	7637/	13500	83708	87712	88458	746	80510	50216	18716	6532/	15713	82706	85645	88458	746	02171	000	roForr	roForr								
Hurn	862	80408	50612	19216	2732/	15001	82709	88458		862	83606	50016	18017	8544/	16608	84710	88640		862	02171	000	roForr	roForr								
Thorney Island	871	80100	40616	19315	7572/	14003	87650	88460		871	80215	50056	17817	5572/	15606	85650	88459		871	05171	000	roForr	roForr								
Gatwick	776	73604	40052	18119	7544/	15702	84716	87650		776	83308	34632	17517	4567/	16302	84632	88458		776	02211	000	+	+								
Kew	775	80206	50052	18819	8544/	15705	88612			775	83506	28056	18318	8633/	15701	88708		775	02211	000	+	+									
Heathrow	772	70110	56012	18919	7544/	15606	86616	87645		772	83411	56216	18517	7542/	15502	85613	85630	88459	772	02190	000	+	+								
Mildenhall	578	70207	62012	19420	6854/	16706	82820	85656		578	80308	66032	18918	7644/	15501	87712		578	02220	009	+	+									
Wattisham	590	60315	61022	18821	11530	15708	81825	83365	86270	590	80213	59032	17818	8097/	15503	84358	88362		590	02220	045	+	+								
Gorleston	497	73518	56052	19116	7564/	15705	87630			497	83417	58258	17216	8854/	15712	84820	88625		497	02191	013	+	+								
West Raynham	485	80316	61032	20118	5641/	15603	85712	88464		485	80213	58032	18915	8624/	13610	85703	88707		485	00180	039	+	+								
Aberporth	502	13307	58051	21117	10930	13502	81365			502	13607	56051	20117	15601	13708	81640		502	00170	092	+	+									
Ross-on-Wye	627	83405	48052	20418	8644/	13607	88710			627	70705	57216	19417	7087/	15603	87357		627	01201	002	+	+									
Filton	628	70310	58052	20415	7633/	13802	86709	87712		628	70511	58052	19118	5567/	14606	85635	87359		628	01201	002	+	+								
Rhoose	715	60609	57051	20019	11502	14706	81825	86075		715	50611	58051	18919	32502	15708	83825	83075		715	00210	065	+	+								
Chivenor	707	60110	58051	20020	00901	13706	86075			707	70509	56052	19121	12501	15603	81825	87075		707	00220	125	+	+								
Mount Batten	827	63607	66051	18423	32601	15707	83830	85075		827	80306	40609	18816	3958/	15303	82920	86360		827	02131	058	tlr	tlr								
St. Mawgan	817	40113	58051	20318	15730	13801	81650	84360		817	33409	56050	19617	16430	14504	81710	83360		817	00190	081	+	+								
Scilly	804	20309	48051	20818	25600	15104	82635			804	53608	48051	20817	35602	14400	83630	83075		804	00210	093	+	+								
Culdrose	809	10212	56051	19720	10930	13305	81358			809	13514	60050	19417	10931	13502	81360		809	00210	102	+	+									
Guernsey	894	70312	20052	19016	7624/	14202	83704	87710		894	40408	28051	18915	47202	14503	82704	83708		894	00170	046	+	+								
Elmdon	534	70710	63031	20819	7153/	13507	87828			534	80609	65022	20217	3577/	12604	83656	83359	88462	534	00200	024	+	+								
Cardington	559	80209	58616	20216	6747/	15705	86712	88458		559	70107	59036	19417	4037/	14607	83708	87358		559	04171	000	irororo	irororo								
Wittering	462	70412	58602	20916	6548/	14503	82710	86630	87359	462	70112	61016	19815	7093/	13711	85359	87462		462	03181	000	irororr	irororr								
Watnall	354	60311	64011	20920	6854/	14607	86825			354	80410	60032	20417	5567/	13707	85645	86358	88461	354	00220	071	+	+								
Shawbury	414	70305	62021	21519	7554/	13603	87625			414	50906	58042	20021	50602	14608	82830	83656	85075	414	00220	067	+	+								
Finningley	360	40509	67031	21820	42600	13707	84830			360	70707	61031	21218	7097/	12602	84359	87362		360	00210	108	+	+								
Kilnsea	396	60315	63031	22015	11589	13806	81825	86175		396	70318	63022	21014	7564/	13609	87630		396	00150	067	+	+									
Leeming	257	60203	37044	22719	35602	13706	83645	85075		257	50409	71022	21419	00901	10705	85075		257	00210	053	+	+									
Tynemouth	262	01209	32050	23616	00900	13701				262	51405	66031	22915	10938	13704	81360	85275		262	00160	106	+	+								
Carlisle	222	20000	59040	22820	21500	11707	82825			222	60000	59041	21820	6574/	11603	86656		222	00220	075	+	+									
Valley	302	10609	61041	22021	12500	10400	81820			302	40209	59040	21119	40930	13307	84362		302	00220	097	+	+									
Ringway	334	60905	61031	21420	62600	11708	85830			334	40510	62011	20220	38601	11608	81835	83650		334	00220	066	+	+								
Squires Gate	318	10603	70021	21821	11600	12707	81830			318	60706	72031	20720	58501	14606	81823	83835		318	00230	086	+	+								
Ronaldsway	204	70906	57048	22517	7844/	12201	84816	87650		204	12002	63041	21418	00901	09709	81075		204	00230	086	+	+									
Mull of Galloway	131	00000	66020	23417	00900	15703				131	00000	60020	22119	00900	10711			131	00200	068	pro	pro	pro								
Eskdalemuir	162	31303	69034	23018	38600	08305	82838			162	70000	74031	21919	6063/	10604	82835	85650		162	00190	084	+	+								
Prestwick	135	42606	61051	22619	12650	12400	81335	84363		135	22607	65050	21818	20630	11603	81830		135	00200	121	+	+									
Abbotsinch	140	53205	65056	22718	48531	12603	83825			140	22907	75018	22017	18530	12502	81828		140	00210	035	+	+									
Leuchars	171	41208	62011	22417	48530	14000	83820			171	30910	48050	22315	38600	14302	81830	83657		171	00190	052	+	+								
Dyce	091	31106	60051	22617	38400	13702	83815			091	70905	56051	23315	7634/	12305	84707	87708		091	00171	060	+	+								
Lerwick	005	02505	74022	23714	8844/	10106	81815	88635		005	32708	82011	23815	38401	08400	81815	83635		005	00160	027	+	+								
Wick	075	71109	74032	23315	7854/																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured

OTHER
Weather

Wind
gust

and snow

shower

and snow
shower

shower

shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

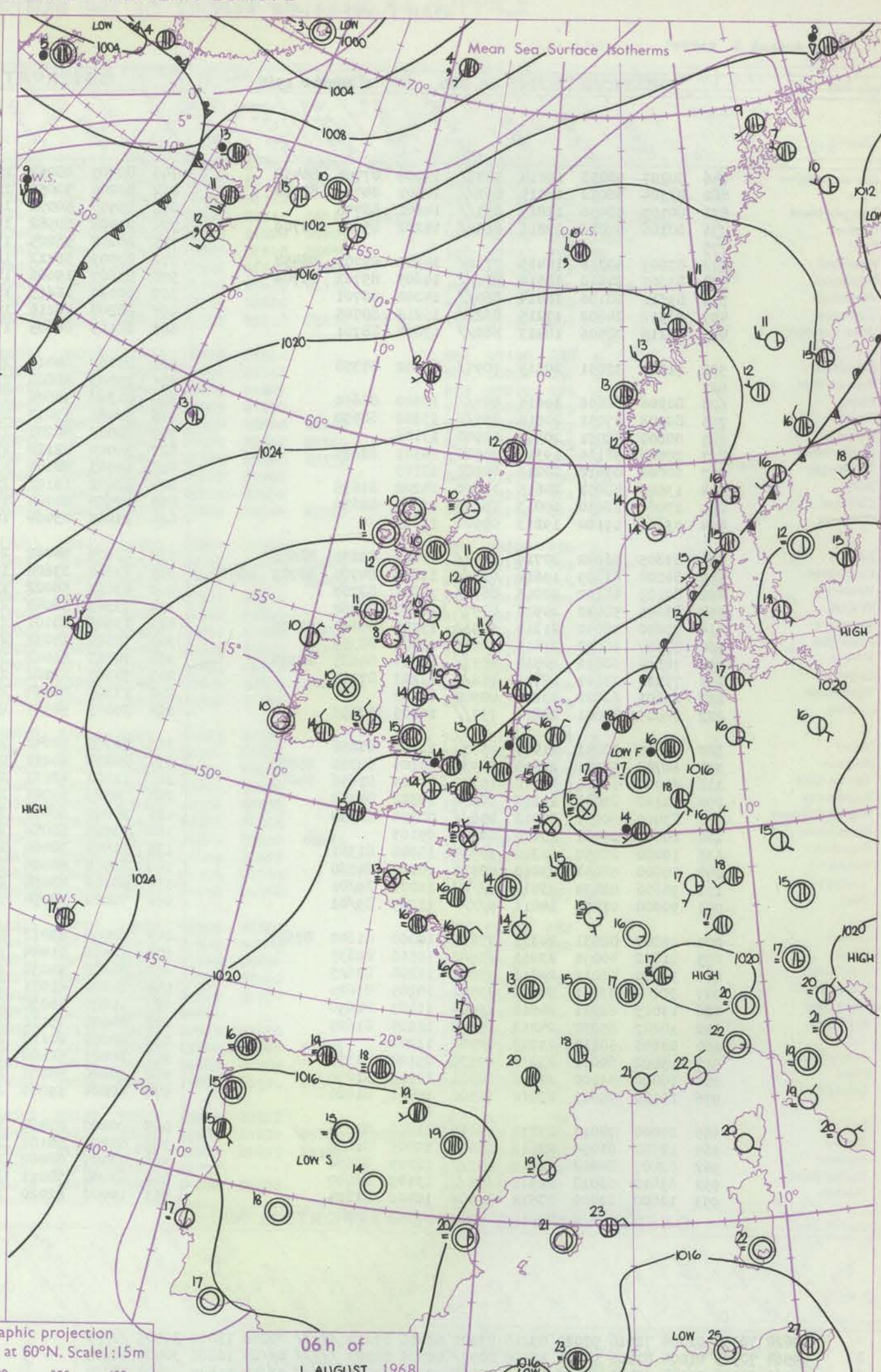
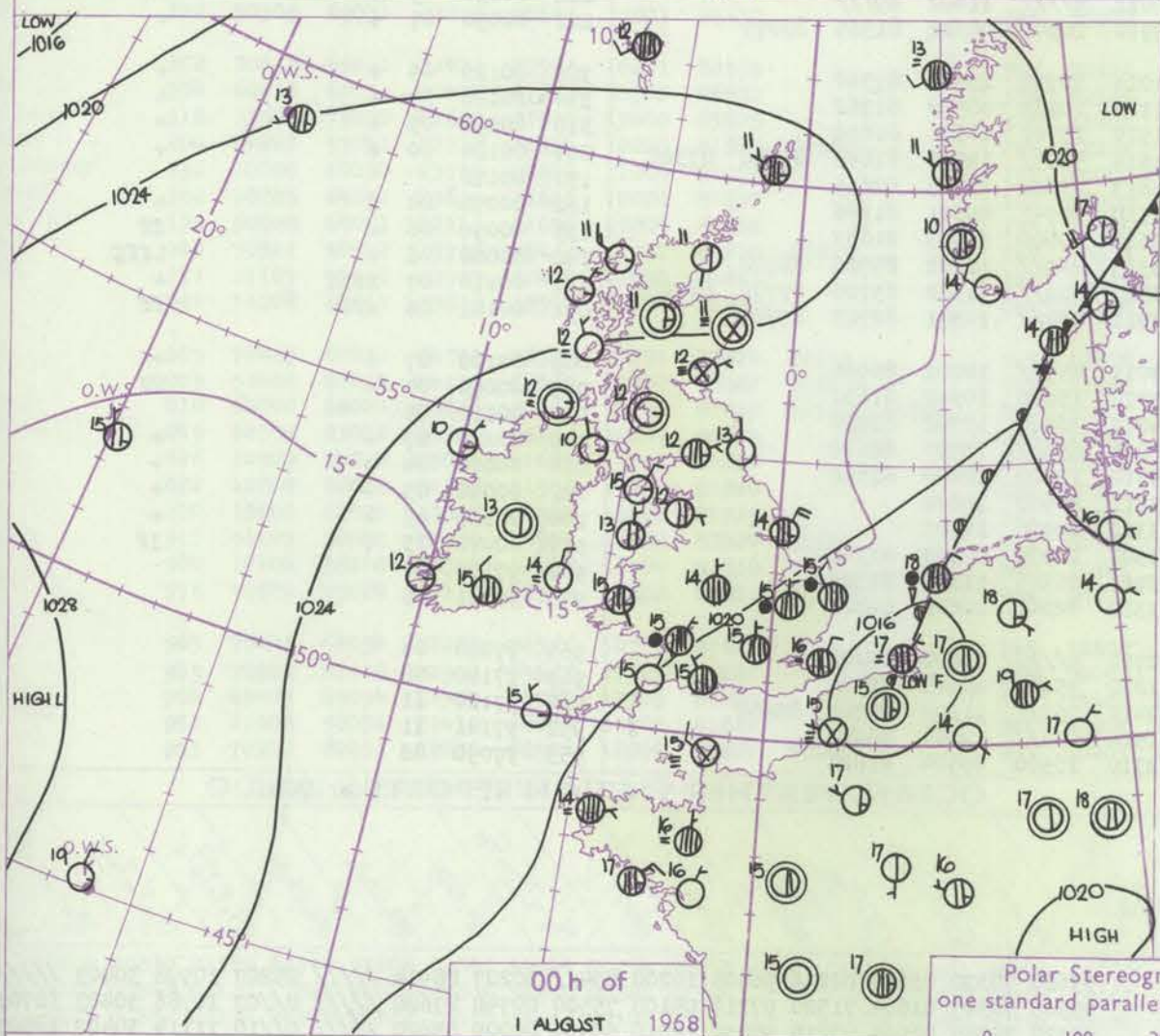
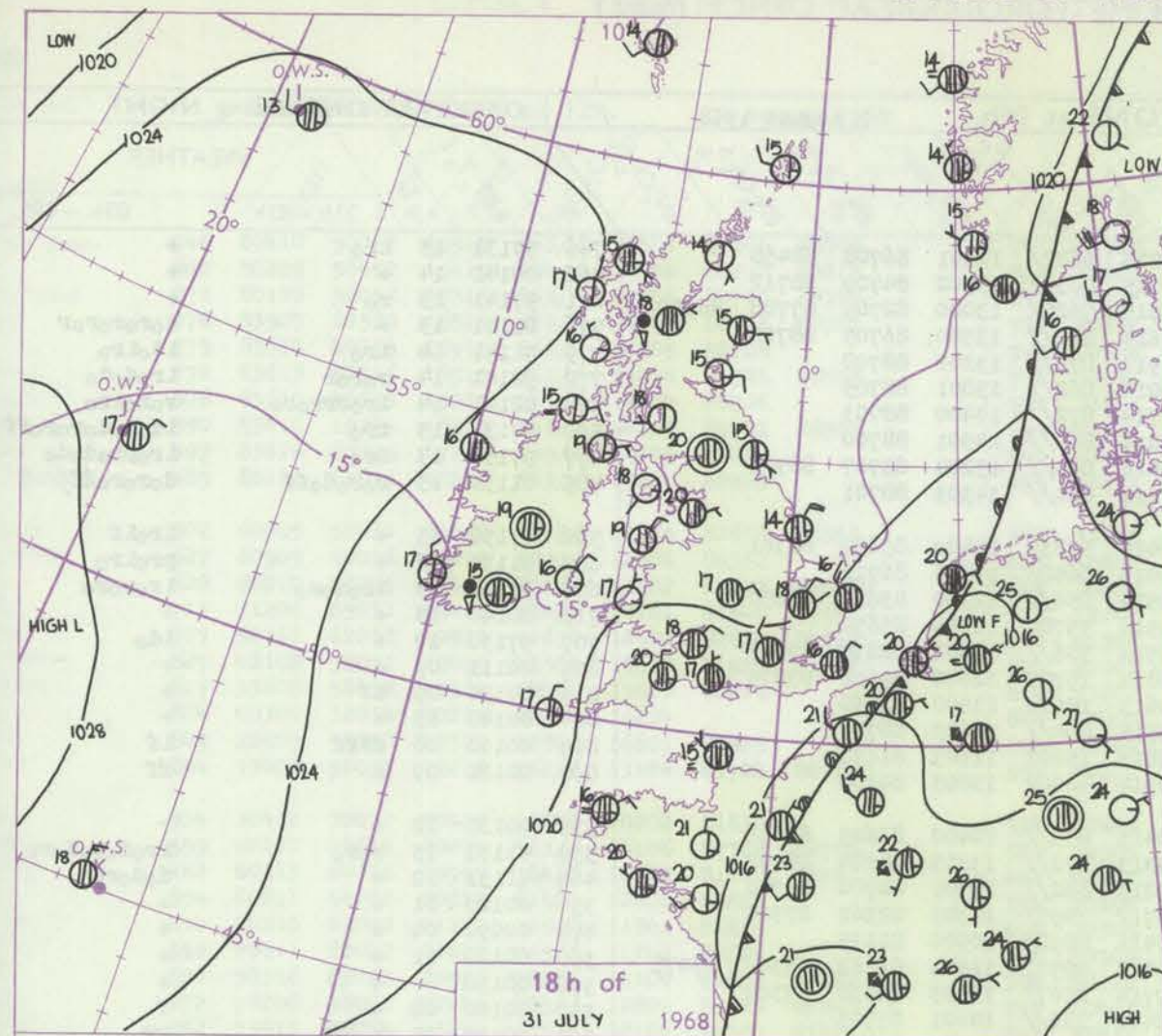
3-7

8-12

13-17

additional
other add

48-52



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The ridge extending northeastwards across the British Isles has gradually been eroded by the depression over France moving north-northeast towards the Low

Countries, bringing thundery rain over much of south and southeast England.

Issued at midday Thursday 1 August 1968

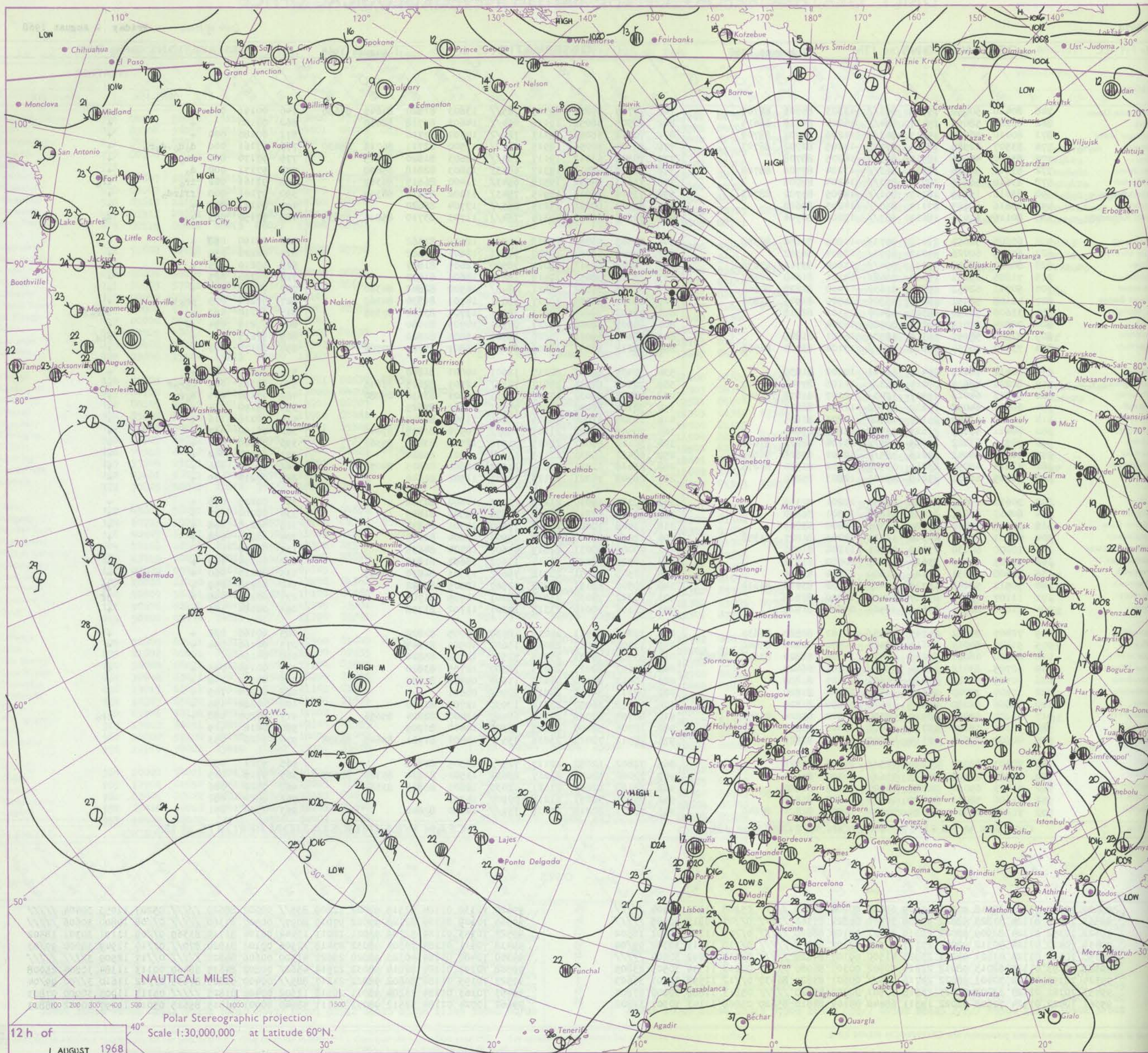
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38970

Date of Issue Friday 2 August 1968

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	1 August 1968										1 August 1968														
Station	iii	Nddff	VVwwW	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwwW	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	RRT	T.E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	80410	50052	19915	863//	13303	85706	88709		746	70709	59052	19319	785//	13603	81820	84645	87656	746	00191	001	+	+		
Hurn	862	80209	58052	19417	854//	14204	84710	88615		862	80505	58052	19118	854//	14603	83718	88630		862	00180		+	+		
Thorney Island	871	80110	56052	19315	863//	14206	84707	88709		871	70212	58052	19117	764/2	14701	87710			871	00180	000	+	+		
Gatwick	776	83507	22585	18514	871//	14205	82702	88703		776	80304	50056	18915	854//	13500	82711	86714	88630	776	97161	000	d ₀ d ₀ -d ₀ r ₀	+		
Kew	775	83610	40056	18915	863//	14205	88708			775	70308	63012	19117	785//	12603	81820	87645		775	97170	000	ir ₀	+		
Heathrow	772	83613	50016	18915	863//	13204	87706	88708		772	70310	68012	19317	684/3	13803	82818	85650		772	97171	000	d ₀	+		
Mildenhall	578	83610	56026	19015	873//	14104	88706			578	73613	74036	19515	654/3	11400	86615	84360		578	97161	002	ir ₀	ir ₀		
Wattisham	590	83610	19286	18115	861//	14205	85702	88703		590	73514	69015	18915	754/3	11202	87616	86359		590	97161	000	ffird ₀	+		
Gorleston	497	83616	60025	17115	855//	14205	88620			497	83520	60022	17215	855//	13704	88620			497	00161	000	+	+		
West Raynham	485	80116	61016	18614	863//	13204	88706			485	73615	66022	19314	784//	11703	83710	85814	87635	485	97150	003	+	d ₀		
Aberporth	502	60205	58054	21018	2573/	11005	82656	86358		502	33505	56051	20218	30970	12706	83362			502	00190	067	+	+		
Ross-on-Wye	627	60509	60026	20019	6093/	12804	86362			627	10607	63021	19420	10941	12601	81362			627	00220	050	+	+		
Filton	628	80210	58056	20017	854//	13602	83712	87630		628	30409	64011	19021	38500	12605	81827			628	00210	026	+	+		
Rhoose	715	71206	65031	20417	7563/	14101	81640	87657		715	12202	58051	19419	18630	14605	81830			715	00200	025	+	+		
Chivenor	707	50711	62052	19921	21630	12400	82830	84360		707	51306	62052	19621	2243/	14500	82840	84360		707	00230	047	+	+		
Mount Batten	827	42108	58051	19019	43500	15500	81925	83830		827	62003	58059	19317	38631	14701	81830	84360		827	97200	075	pr ₀ tl	+		
St. Mawgan	817	33608	56050	19520	38400	15503	82818			817	73602	74019	19119	3567/	13707	83640	87359		817	96210	082	+	tlr ₀ ir		
Scilly	804	00304	32014	20219	00900	16204				804	10205	56020	19717	00901	14705	81080			804	00210	094	ff	+		
Culdrose	809	22507	58050	19319	12501	16601	81825			809	30405	569018	19220	38500	15803	82820			809	97211	112	+	pr ₀		
Guernsey	894	73407	56054	19616	762//	13104	83704	86706		894	80212	36052	18815	862//	13807	85704	87706		894	00170	003	+	+		
Elmdon	534	30412	70011	20419	11641	10202	81830			534	10409	62011	20117	12601	10001	81840			534	00200	080	+	+		
Cardington	559	80210	48616	20014	863//	14106	87708	88710		559	70309	64036	20017	745//	12501	82625	87645		559	92181	009	r ₀ r ₀ r	+		
Wittering	462	60313	64016	19917	1143/	12002	81818	86360		462	60211	69032	20217	34631	10601	83630	85080		462	97190	045	d ₀ r ₀	+		
Watnall	354	60211	64032	20619	61500	12000	86825			354	70104	64022	20916	755//	11501	87625			354	00190	054	+	+		
Shawbury	414	10210	61040	21120	11500	11801	81825			414	10309	61040	20619	12600	11501	81840			414	00210	116	+	+		
Finningley	360	70411	67022	21617	715//	11203	87824			360	70508	80022	21117	785//	10502	81825	87640		360	00190	037	+	+		
Kilnsea	396	70316	63022	20915	785//	13104	82825	87640		396	50120	66022	20615	31570	12703	83825	85360		396	00160	061	+	+		
Leeming	257	70208	58042	22216	785//	12801	83825	86640		257	60412	69031	22115	625//	11301	86824			257	00180	042	+	+		
Tynemouth	262	73613	48054	23214	13508	12102	81920	87275		262	43616	61021	23014	21502	12803	82825	84075		262	00150	086	+	+		
Carlisle	222	50305	69031	23018	58601	12803	85830			222	20908	74021	22119	14601	11502	81640			222	00210	139	+	+		
Valley	302	30611	69011	21421	20931	10201	82359			302	30312	69030	21219	20931	11602	82362			302	00220	098	+	+		
Ringway	334	60413	60031	21418	616//	10301	86830			334	10312	57011	21118	11630	09502	81835			334	00200	127	+	+		
Squires Gate	318	33505	75030	21620	31501	13400	83825			318	13408	70021	21419	11600	13301	81830			318	00210	108	+	+		
Ronaldsway	204	41203	57041	22318	12531	12203	81827	83358		204	12202	61040	22519	00901	10604	81075			204	00200	088	+	+		
Mull of Galloway	131	10000	60030	23119	00901	11204	81070			131	40000	60031	22819	45600	10704	84635			131	00190					
Eskdalemuir	162	10205	64051	23617	11601	10000	81833			162	10708	82020	22617	11602	08603	81838			162	00190	119	+	+		
Prestwick	135	30608	64051	22121	31600	13804	83836			135	72505	61051	21718	786//	13501	82830	86645		135	00210	060	+	+		
Abbotsinch	140	70511	50042	23716	754//	13702	83616	86619		140	30506	68151	22220	32560	10505	83822			140	00210	059	+	jp		
Leuchars	171	11107	70011	23917	11400	12000	81818			171	11212	74030	23014	18201	11705	81705			171	00180	098	+	jf		
Dyce	091	11008	80011	23618	18500	09604	81820			091	21106	70010	23315	14301	11702	81708			091	00181	123	+	+		
Lerwick	005	72407	80031	24715	7858/	11101	82820	86635		005	12806	82011	24015	18530	09705	81820			005	00160	082	+	+		
Wick	075	51406	80014	24116	58500	10500	82822	85640		075	11406	74011	24015	15600	10500	81645			075	00160	094	+	+		
Sule Skerry	010	60000	66021	25216	3853/	13204	81820	83625	86360	010	53502	74031	25015	5											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

OTHER
Weather

File

Wind
Gust

and snow

shower

and snow
shower

shower

shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

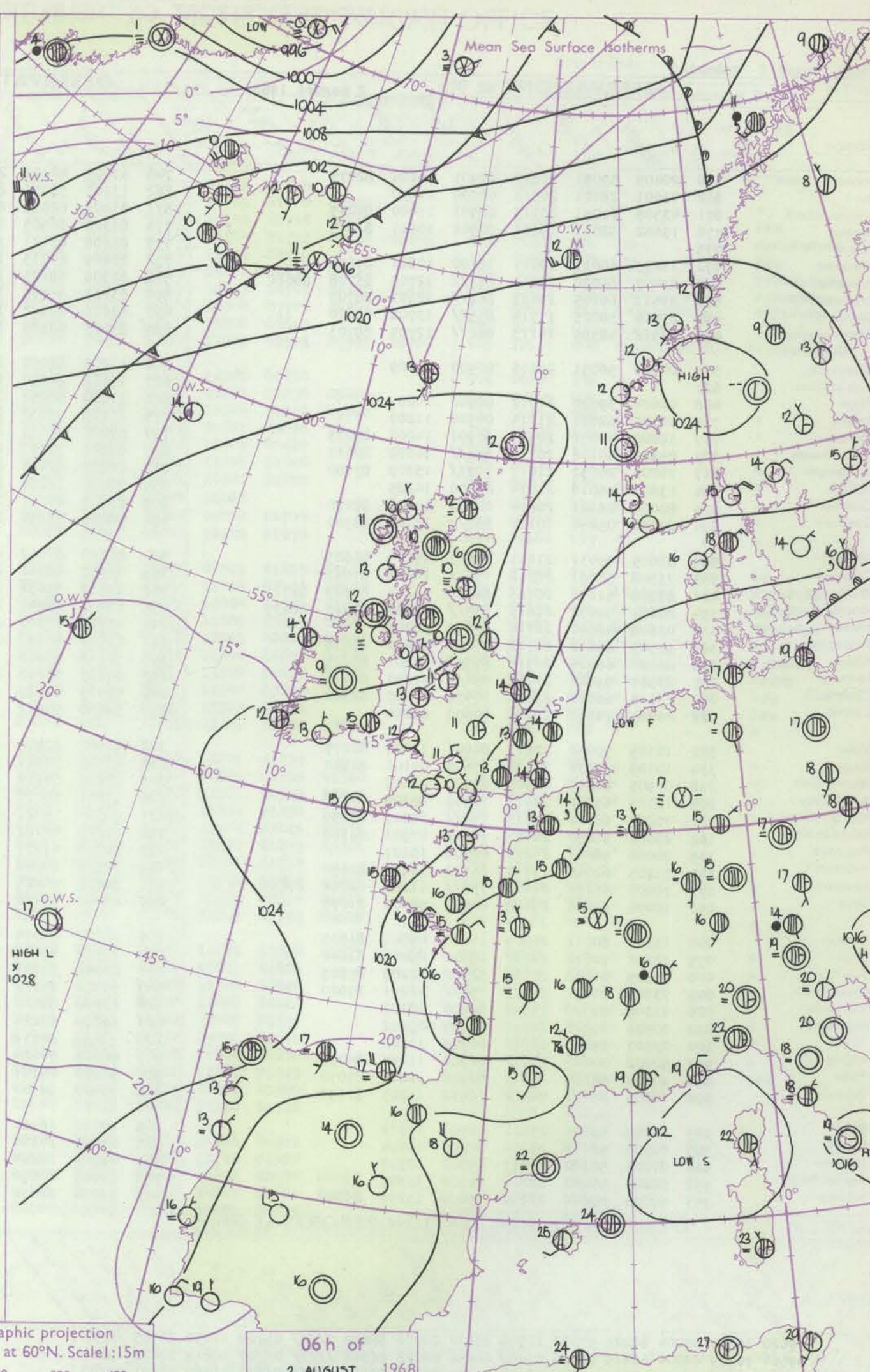
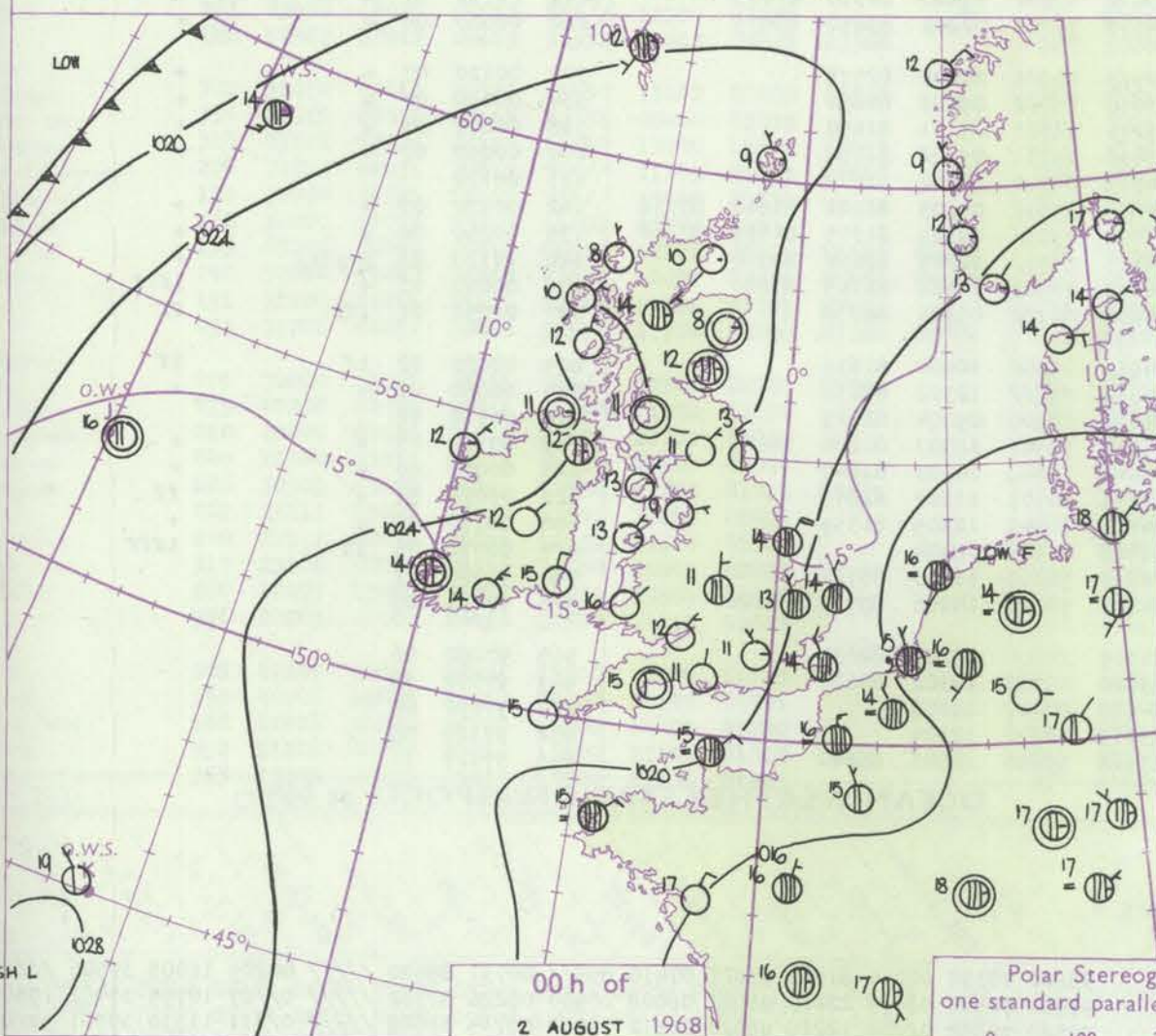
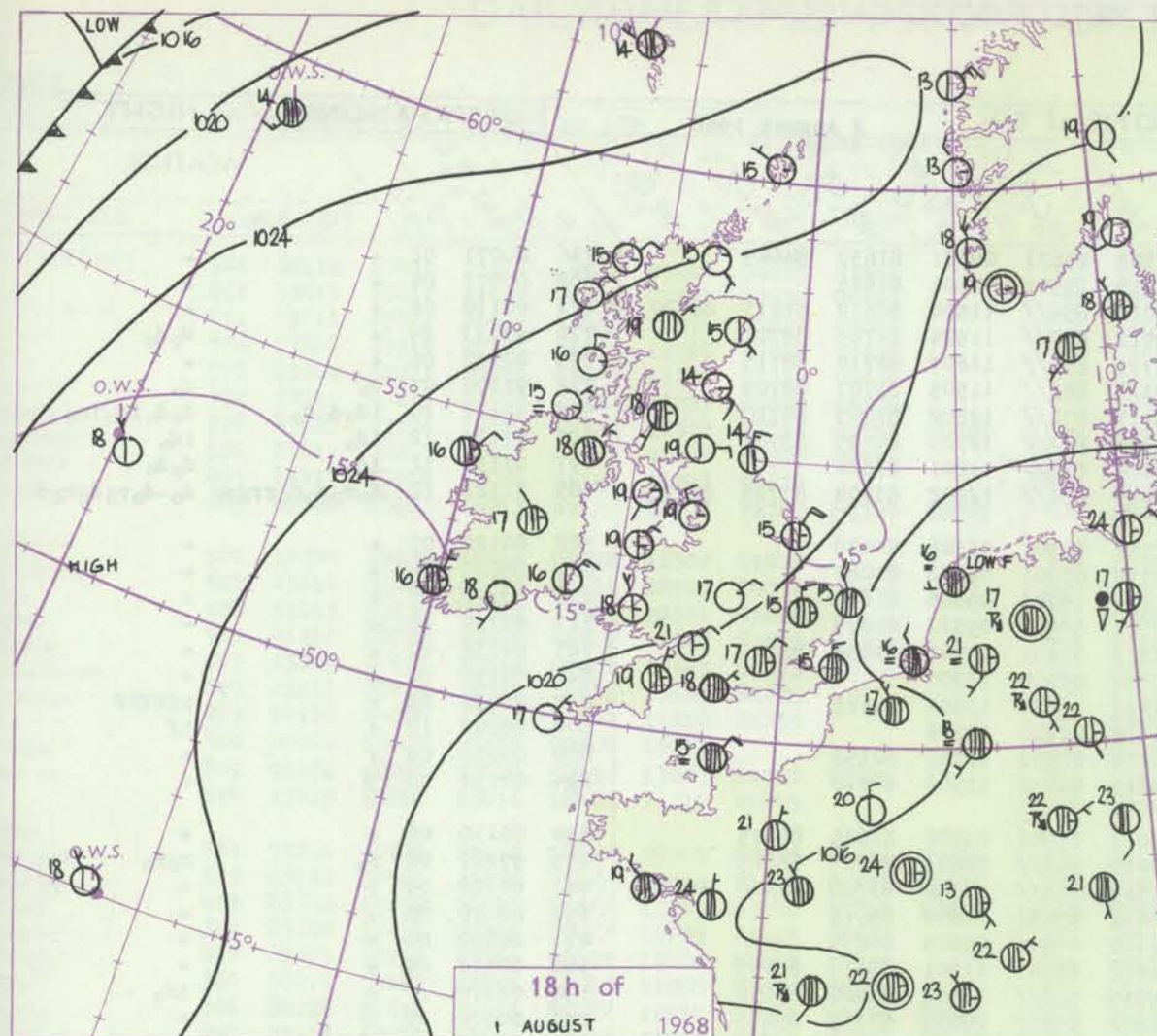
3-7

8-12

13-17

Additional
letter add

48-52



GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure from the Azores to northern Scotland and a shallow low pressure area over the Low Countries have both remained slow moving over the past 24 hours and, consequently, a northeasterly airstream has covered all districts

of the British Isles. Little change is expected to take place in the synoptic pattern near the British Isles over the coming 24 hours.

Issued at midday Friday 2

August 1968

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

OBSERVATIONS at 00h. 2 August 1968										OBSERVATIONS at 06h. 2 August 1968										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N _{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 _{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 E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	20405	59051	20812	00901	10104	82075			746	63609	48101	21308	45631	08301	81630	84645		746	00071	02	+	+
Hurn	862	03601	28101	20511	00900	11210				862	13205	58051	20710	15501	08301	81625			862	00071	04	+	+
Thorney Island	871	43505	61051	20113	00901	11400	84075			871	83105	62051	20012	854//	11500	82610	87613	88620	871	00110	06	+	+
Gatwick	776	13602	58011	19611	00901	10801	81075			776	83306	30505	18912	872//	11504	82705	88707		776	97111	07	+	d ₀ d ₀
Kew	775									775	83608	63021	19713	864//	11607	86710	88715		775	00110	06	+	+
Heathrow	772	13205	60011	20011	15700	10801	81656			772	83409	60015	19313	863//	11505	83707	88709		772	97100	07	d ₀	d ₀
Mildenhall	578	83407	66032	19313	853//	12705	85708	88620		578	83305	58205	18713	872//	12802	87705	88710		578	97121	10	1d ₀ d ₀ d ₀	d ₀ d ₀ 1d ₀ 1r ₀
Wattisham	590	83611	69205	19013	862//	12503	88705			590	83513	56105	17913	862//	12703	84705	88707		590	97121	12	1d ₀	1d ₀
Gorleston	497	83510	58025	17514	855//	13706	88620			497	83616	60022	16414	855//	11801	88620			497	97131	12	1d ₀	d ₀ d ₀
West Raynham	485	83512	48585	19113	862//	12705	88703			485	83613	48586	18413	862//	12802	83704	87706	88708	485	01121	12	d ₀ r ₀ d ₀ r ₀ rrgr	d ₀ -d ₀ r ₀ d ₀ r ₀ d
Aberporth	502	00702	56051	21616	00900	11209				502	11202	62050	22712	00902	09308	81078			502	00120	07	+	+
Ross-on-Wye	627									627	13102	24050	22110	00901	09302	81080			627	00090	05	+	+
Filton	628	00404	59020	21012	00900	10207				628	13510	58050	21711	15701	09305	81650			628	00110	07	+	+
Rhoose	715	00505	62020	21014	00900	11207				715	10206	57050	22511	00901	09311	81075			715	00100	04	+	+
Chivenor	707	30000	40051	20915	00901	14206	83075			707	50000	56051	22313	31631	11211	83830	83360		707	00130	08	+	+
Mount Batten	827	83302	40102	20215	856//	14302	88632			827	00706	37101	21014	00900	13307				827	00130	10	+	+
St. Mawgan	817	70000	26051	21015	7093/	15305	87360			817	20000	01464	21313	15530	13304	81625			817	00130	09	+	1ffff
Scilly	804	03601	56010	21015	00900	14205				804	00000	16284	21515	00900	15306				804	00140	12	+	1f
Culdrose	809	80000	28101	20614	00904	14206	88070			809	23602	40111	21014	20930	13303	82358			809	00130	09	+	+
Guernsey	894	80206	05464	20114	860//	13103	88700			894	50208	58054	20613	56432	13306	84710			894	00130	12	+	+
Elmdon	534	63605	59031	21811	655//	09205	86625			534	50108	62012	22011	15501	09302	81625	85075		534	00110	06	+	+
Cardington	559	73508	58051	20712	756//	10602	87641			559	83507	48216	20013	853//	12601	81707	88625		559	97121	08	r ₀	r ₀ r ₀
Wittering	462	83508	61031	20513	863//	11804	86709	88711		462	83613	59032	20313	853//	11302	83708	83620	88640	462	00120	09	+	+
Watnall	354	83607	59032	21613	855//	11104	82625	88639		354	63409	28041	21412	55431	11000	85615			354	00110	08	+	+
Shawbury	414	03606	48040	22710	00900	08207				414	13410	37100	23110	00901	09305	81075			414	00090	04	+	+
Finningley	360	53509	66012	21712	55600	11400	85638			360	63413	40101	21612	25501	11501	82620	85075		360	00110	09	+	+
Kilnsea	396	80220	66026	20514	855//	11801	88625			396	70118	63012	19914	785//	12506	82820	87630		396	01120		+	1r ₀
Leeming	257	83307	59041	23012	854//	11301	88616			257	63405	56042	22812	36432	10001	83715	85075		257	00110	10	+	+
Tynemouth	262	23415	66010	23413	20970	11400	82360			262	43415	61020	23412	10942	11400	81359	84075		262	00110	09	+	+
Carlisle	222	00705	74010	23911	00900	09204				222	50000	74011	24310	35742	09202	83650	83075		222	00080	06	+	+
Valley	302	10105	59040	22613	00901	11207	81075			302	20607	62040	22913	00901	10103	82075			302	00120	07	+	+
Ringway	334	10108	57030	22712	15600	09106	81640			334	23304	57021	23010	15702	09303	81650			334	00090	07	+	+
Squires Gate	318	00905	60010	22909	00900	08205				318	20202	56110	23211	15701	09101	81650			318	00070	01	+	+
Ronaldsway	204	10105	65040	22913	10940	10309	81360			204	33603	68030	23410	15731	09302	81650			204	00090	07	+	+
Mull of Galloway	131	70202	66022	24212	756//	10217	87630			131	00504	74021	24813	00900	12204				131	00120		+	+
Eskdalemuir	162	20000	56050	24607	10942	07501	81360			162	70000	48101	24809	35032	09303	81701	83640	85358	162	00070	03	+	+
Prestwick	135	00000	58041	23211	00900	10207				135	70000	63031	23710	4523/	09303	81705	84657	87360	135	00090	06	+	+
Abbotsinch	140	31205	62040	23713	25731	10206	82650			140	70306	60048	24413	5577/	11205	85650	87360		140	97120	09	pr ₀ 1r ₀	+
Leuchars	171	70000	66021	24112	752//	11202	82704	87635		171	52603	04424	24010	10932	10301	81365	85080		171	00060	03	+	1f-f
Dyce	091	10000	03460	24408	00901	08000	81070			091	60000	10284	24606	00902	06303	86070			091	00051	02	fff	ff
Lerwick	005	13303	80011	24809	1560	09501	81635			005	10000	81014	24812	15600	10400	81635			005	00080	02	1f	1f
Wick	075	12502	70010	24710	15601	09000	81640			075	73102	48101	24712	756//	12302	87632			075	00080	03	+	+
Sule Skerry	010	53505	81022	25614	52500	12205	85825			010	23602	81021	26012	22500	09204	82825			010	00110	06		
Cape Wrath	049	73605	81031	25213	755//	12201	87620			049	50904	83012	25512	58500	12303	81820	85625		049	00110	07	+	+
Stornoway	026	03305	89020	25508	00900	08103				026	13206	89020	25610	15600	10103	81640			026	00070	00	+	+
Benbecula	022	00506	89020	24710	00900	09802				022	10000	82284	25211	00901	11107	81075			022	00070	51	+	ff
Tiree	100	03507	85020	23912	00900	11102				100	13508	82030	24413	10940	12305	81359			100	00110	07	+	+
Aldergrove	917	50802	30112	23712	00902	11207	85070			917	00102	04424	24308	00900	08304				917	00070	05	1f	1fff
Malin	980	10000	58100	24411	00902	11205	81070			980	50000	48101	24712	56400	11303	85712			980	97090	07		
Belmullet	976	10203	66101	24312	10932	11205	81358			976	70507	59101	24814	784//	14206	83717	83820		976	97111	08		
Birr	965	00101	59101	23812	00900	11212				965	20000	16104	24309	25600	09204	82637			965	97080	06		
Dublin	969	00000	58111	23214	00900	12204				969	43003	17100	23610	45700	10302	84650			969	97090	08		
Shannon	962	01004	58100	23013	00900	12307				962	03504	18284	24110	00900	10208				962	97090	06		
Roches Point	952	00203	40050	22814	00900	13307				952	03405	40050	23313	00900	12304				952	97120	09		
Valentia	953	50000	83016	23314	55600	13207	85640			953	50704	82012	23912	55600	12306	85640			953	97121	11		

||
||
||

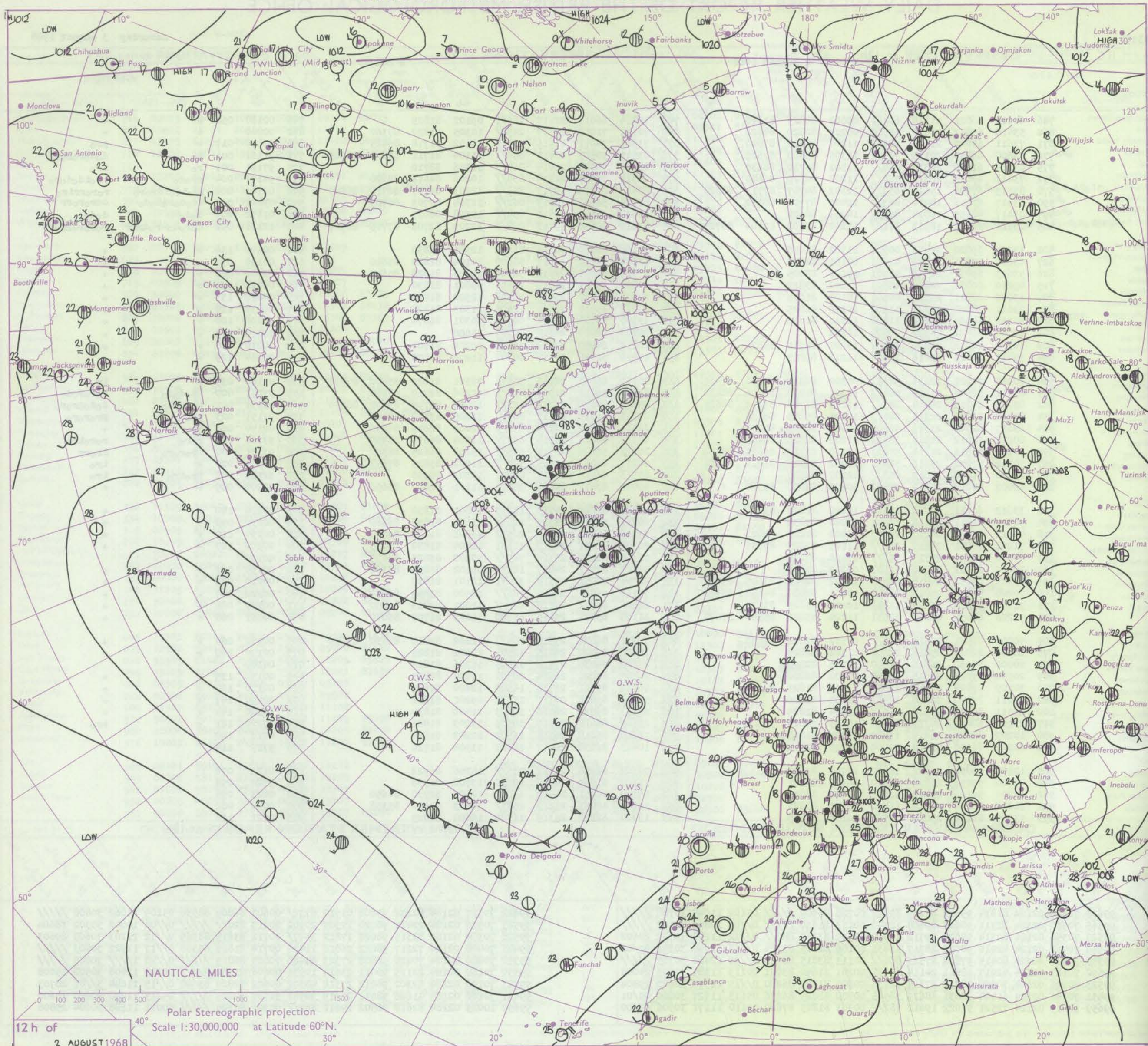
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38971

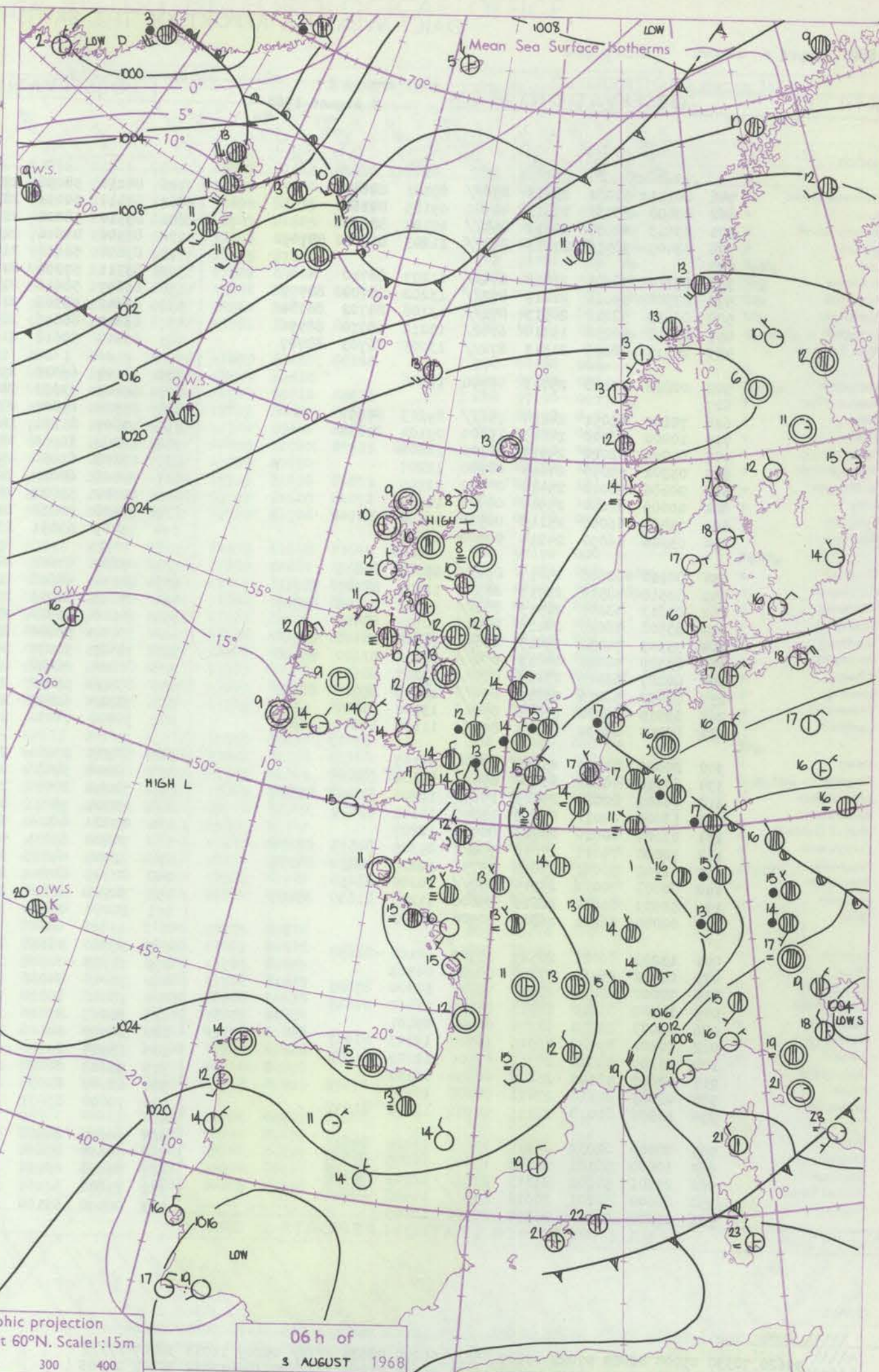
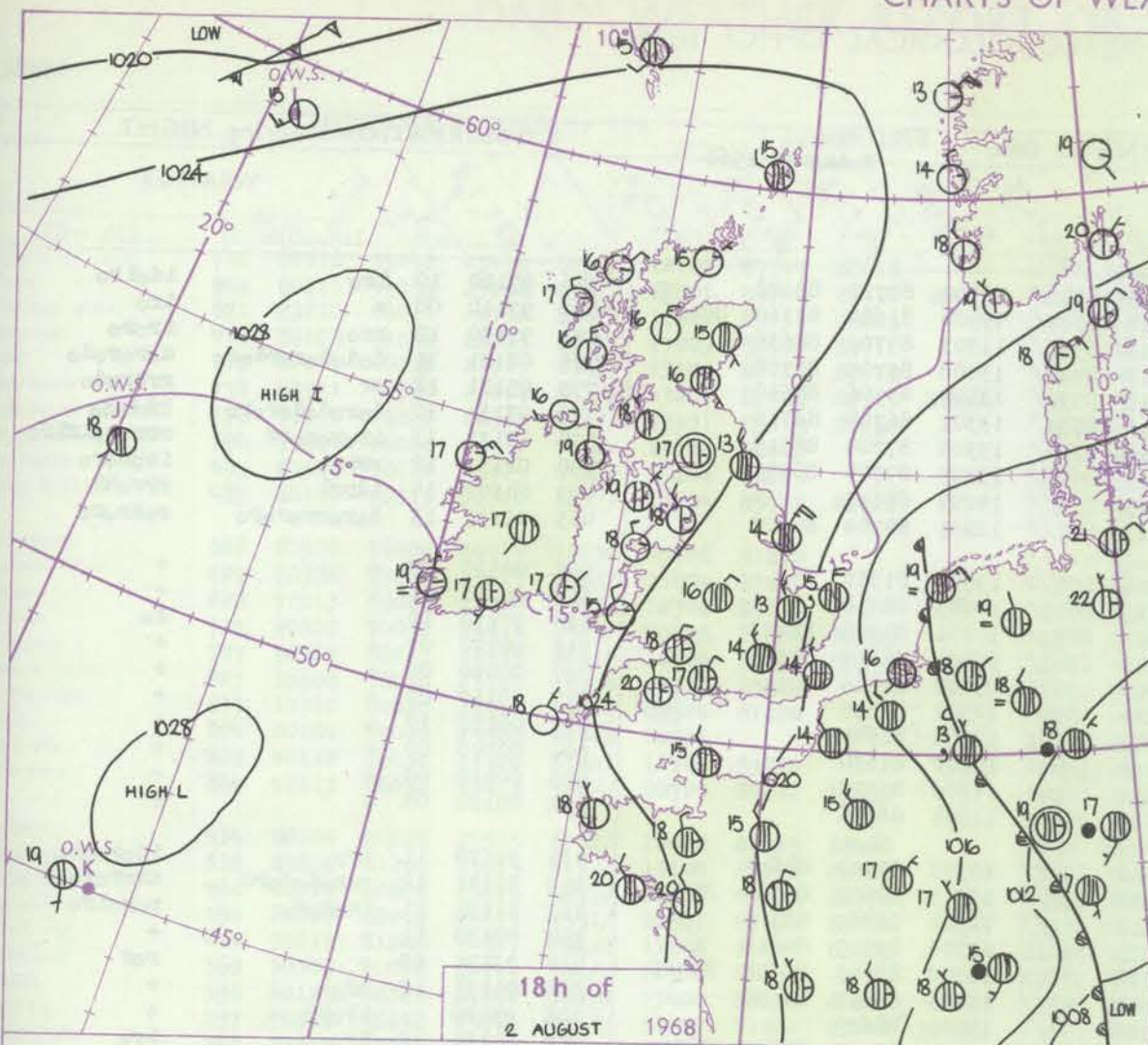
Date of Issue Saturday 3 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		2 August 1968										2 August 1968																			
Station		ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T _h E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	60114	65021	21318	68501	09004	84825	83640		746	10414	66011	22117	10501	09102	81825				746	00180	052	+	+						
Hurn		862	53410	65012	21417	58500	09204	82820	84628		862	70111	71012	21717	2454/	10305	81820	87360			862	00200		+	+						
Thorney Island		871	73611	69022	21017	785//	11204	85820	87640		871	73511	74012	21416	714//	10102	81718	86825			871	97190	017	+	pro						
Gatwick		776	73608	65015	20115	785//	11305	83820	87628		776	03511	50505	20413	854//	11104	81712	87616	88625		776	91161	001	do	dodorororo						
Kew		775	03609	62022	20316	854//	11301	85710	88630		775	03507	75026	21014	854//	11306	88710				775	97161	001	ro	iro						
Heathrow		772	73414	66035	20316	785//	11203	86820	86640		772	03315	70038	21214	854//	10206	84616	88620			772	94171	004	prodo	proddodoro						
Mildenhall		578	83513	67206	19614	853//	12302	84707	87711	88620	578	83413	61216	19713	853//	12203	84707	86710	88625		578	02141	000	1rododororo	rororroro						
Wattisham		590	83417	66216	18414	863//	12400	87708	88710		590	83514	56614	18813	862//	12304	87703	88705			590	03141	000	1dodorododo	adorororr						
Gorleston		497	03417	48555	16014	855//	14703	88620			497	83620	19515	16515	854//	15308	88615				497	01152	000	dodoD	dodo						
West Raynham		485	03520	23506	18913	871//	12202	82702	87704	88707	485	83619	50636	19413	872//	12205	82703	87705	88707		485	12131	000	dorodo-rodrRr	Rrororrrrodr						
Aberporth		502	13204	69020	24416	00902	11302	81078			502	13108	62010	24215	11602	12501	81830				502	00170	136	+	+						
Ross-on-Wye		627	43610	77021	22619	42601	08101	84830			627	53504	70012	22917	58600	10104	81830	85640			627	00190	074	+	+						
Filton		628	53613	69031	22318	48501	09501	83825			628	53609	64011	22618	58500	10304	81828	85640			628	00200	088	+	+						
Rhoose		715	41210	80030	22419	48501	11602	83822			715	20508	75011	22519	10601	09801	81830				715	00220	129	+	+						
Chivenor		707	13009	66011	23519	00901	10103	81075			707	23311	62020	23419	20506	12502	81820				707	00210	137	+	+						
Mount Batten		827	23611	78020	22721	11501	10105	81825			827	13312	69010	22820	12501	11303	81828				827	00230	128	+	+						
St. Mawgan		817	10110	64024	23719	11400	11210	81815			817	13508	66020	24218	00901	10301	81070				817	00200	100	+	+						
Silly		804	00000	56021	24320	00900	16212				804	00203	48020	24618	00900	14000					804	00210	113	+	+						
Culdrose		809	70106	58051	23020	5243/	13207	81710	85826		809	20210	64050	23419	25200	09202	81704				809	00210	080	+	+						
Guernsey		894	13413	62021	23016	18400	11215	81815			894	12910	62020	23017	00902	11202	81070				894	00180	129	+	+						
Elmdon		534	70214	70021	22116	5865/	08302	82835	84650	87359	534	80110	65032	22916	5857/	08301	81825	85640	87362		534	97180	039	+	ir						
Cardington		559	03512	56505	21015	854//	11301	81710	85616	88630	559	83506	59216	21913	854//	11206	82710	88640			559	93151	000	1dodororo	rororodo						
Wittering		462	03616	69212	20914	883//	11203	83708	83812	88625	462	83512	40615	21712	4522/	12004	82704	83630	88540		462	05151	001	1rododo	dodororo						
Watnall		354	03612	59032	22315	884//	10105	85815	88635		354	03511	61218	23113	8097/	11205	83359	88460			354	92151	023	pro	prororo						
Shawbury		414	63617	62041	23319	52502	10802	82825	84830		414	63411	64042	23716	646/2	12001	82645	86656			414	00190	068	jp	+						
Finningley		360	80214	74012	22515	3852/	11208	82825	88462		360	83613	70216	23314	6577/	11204	86650	88460			360	93161	020	roro	rororo						
Kilnsea		396	80228	58616	21114	5542/	12110	83710	85625	88460	396	80126	58026	21714	6557/	13208	86625	88360			396	93151	000	1rororo	1roro						
Leeming		257	70112	59042	23616	5847/	11002	81715	83822	87358	257	70211	66022	23915	785//	11502	83825	87657			257	91171	020	+	iro						
Tynemouth		262	03520	61028	24613	856//	12207	83635			262	83516	66026	24913	8097/	13303	88358				262	92131	002	proiro	iro						
Carlisle		222	50407	02012	24619	32532	10603	83820	83368		222	50000	83012	24817	38671	11101	81830	83656			222	00200	089	+	+						
Valley		302	33612	66011	24720	11530	11102	81828	83360		302	13511	80020	24718	11630	13801	81830				302	00210	140	+	+						
Ringway		334	50315	80011	23118	32631	06000	83835			334	60211	70011	23319	1263/	06601	81835	86360			334	00190	098	+	+						
Squires Gate		318	43112	82011	24117	18542	13000	81825	83073		318	33309	81021	24018	20532	13501	81825	83075			318	00190	119	+	+						
Ronaldsway		204	71202	70031	24817	785//	11103	82825	87645																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

A ridge of high pressure extended from North Scotland to the west of Portugal and remained almost stationary. A shallow low complex lying over the Continent from Corsica to Holland moved slowly southeast maintaining a northerly airstream over the

British Isles. High pressure is expected to persist to the west of the British Isles and the depression will continue to move slowly southeastwards during the next 24 hours.

Issued at midday Saturday 3 August 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		3 August 1968										3 August 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80111	61031	23413	856//	09101	88645			746	80210	58056	23313	854//	10500	84712	88622		746	97120	10	1ro		1dolo							
Hurn	862	43408	65031	23313	40940	09105	84364			862	83410	60031	22814	1567//	09500	81640	83360	88454	862	97110	08	+		1ro							
Thorney Island	871	83513	62038	22413	854//	10104	88614			871	83510	58022	22113	853//	11303	87709	88635		871	97130	12	pro		1ro							
Gatwick	776	83409	58516	21213	873//	11203	81708	88709		776	83506	40616	21013	872//	13500	85705	88708		776	02121	11	dodododododo		dodododo							
Kew	775									775	83608	56616	21613	5732//	13500	85706	88510		775	05131	12	rr		rrRrdo							
Heathrow	772	83311	58605	21813	874//	11203	88710			772	83511	57596	21713	873//	13301	86708	88710		772	03131	12	dodododododo		DRdodo							
Mildenhall	578	83508	59616	21213	872//	13202	84704	88709		578	83607	58616	21914	7722//	13305	87704	88515		578	12131	13	1ro		rrroro							
Wattisham	590	83613	58216	20513	871//	13106	84702	88704		590	83612	58586	21113	862//	13305	87704	88707		590	02131	12	rrro		1ro							
Gorleston	497	83620	60258	19314	6742//	13212	86710	88556		497	83615	60616	20415	854//	14205	88615		497	04142	14	1dprl			rrroRR							
West Raynham	485	80113	48606	21513	872//	13205	86703	88707		485	83614	59616	21813	872//	12201	84704	88707		485	09131	13	dorrrrrro		roRRro							
Aberporth	502	02806	66020	25713	00900	12306				502	13104	66030	25314	10970	13500	81360		502	00120	07	+			+							
Ross-on-Wye	627									627	80403	63022	24313	8097//	10603	88358		627	00130	11	+			+							
Filton	628	70102	61051	24214	758//	09203	87657			628	83508	67022	23914	8097//	10101	84358	88459	628	97130	12	+			do							
Rhoose	715	10000	66020	24613	15600	09104	81635			715	73607	81021	24413	1583//	09602	81657	87359	715	00120	07	+			+							
Chivenor	707	00000	62020	24913	00900	11206				707	10000	56050	24910	15600	09202	81635		707	00090	05	+			+							
Mount Batten	827	03302	59050	24614	00900	12207				827	10302	61050	24211	15700	10302	81656		827	00110	07	+			+							
St. Mawgan	817	00106	58020	25414	00900	12400				817	20406	62010	24813	15601	12603	81645		817	00120	10	+			+							
Scilly	804	00000	32050	25915	00900	14102				804	10302	59010	25115	15600	14602	81630		804	00140	09	+			+							
Culdrose	809	03400	66050	25113	00900	12104				809	13608	74050	24213	00901	11706	81075		809	00110	09	+			+							
Guernsey	894	03206	56050	24214	00900	13601				894	73409	63051	23813	65731	11504	86656		894	00120	08	+			+							
Elmdon	534	80110	62606	24213	856//	09003	88636			534	83607	57605	24412	854//	10303	85712	88615		534	97120	11	1ro		1dolo							
Cardington	559	83510	48516	22713	863//	12202	85707	88711		559	80111	48616	22813	862//	13303	82705	86708	88710	559	06131	12	rorododorr		Rrrro							
Wittering	462	83613	48606	22513	863//	11802	86706	88707		462	83613	56216	22913	862//	12302	86705	88707		462	01121	11	1ro		roro							
Watnall	354	83503	56026	24113	8092//	10101	88460			354	80206	56022	24313	55431	11306	82715	84618		354	00120	11	+		+							
Shawbury	414	73505	74032	25413	4563//	11305	84642	87360		414	70107	58046	25512	3567//	10500	83645	83358	87460	414	93121	10	+		ror							
Finningley	360	83509	58026	24213	855//	12102	82620	88648		360	73509	50032	24513	754//	12303	85617	86650		360	91121	12	pro		+							
Kilnsea	396	80227	66026	23214	855//	13207	88620			396	80224	66028	23514	856//	13103	88630		396	93120		1ropr			+							
Leeming	257	83407	58216	25313	854//	12202	85710	88623		257	83508	59022	25313	6537//	11400	81707	85650	88360	257	97121	12	1ro		1ro							
Tynemouth	262	63515	66022	25813	656//	13102	86640			262	73512	61022	26012	4567//	12400	84630	87358		262	00120	11	+		+							
Carlisle	222	80000	82032	26313	856//	11104	84647	88656		222	70000	74022	26912	2577//	11306	82650	86360	87365	222	00120	11	+		+							
Valley	302	00000	80020	25911	00900	09103				302	50305	23281	25912	50930	12303	85360		302	00090	03	f			f							
Ringway	334	80110	70022	25414	858//	07104	88657			334	80208	57636	25212	856//	10502	85640	88657		334	01121	12	roro		roror							
Squires Gate	318	60403	82021	25413	1563//	10206	81630	85360		318	70000	80022	25513	5863//	10500	81835	85650	86360	318	97120	08	+		ro							
Ronaldsway	204	13605	64011	25512	15600	10102	81645			204	23604	75011	25710	25100	08802	81702		204	00090	06	+			+							
Mull of Galloway	131	03504	30010	26713	00900	12207				131	00000	66020	26314	00900	12201				131	00110											
Eskdalemuir	162	70000	74011	27012	756//	09305	84635	87656		162	70000	69031	27310	756//	09302	83645	86656		162	00080	06	+		+							
Prestwick	135	51502	58041	25813	25731	12207	82650	84359		135	71402	64021	25913	6533//	11400	81707	86650		135	00110	10	+		+							
Abbotsinch	140	50600	70012	25915	657//	10206	86650			140	80707	62042	26314	857//	12101	84650	88656		140	00130	12	+		+							
Leuchars	171	50303	30012	26613	55600	11205	81630	85647		171	72701	66034	26910	754//	09204	81710	87645		171	00070	03	1f		+							
Dyce	091	00000	56021	26008	00900	08103				091	20000	06424	26908	00902	07001	82070		091	00051	02	fff			ff							
Lerwick	005	13203	86021	26509	15700	08102	81650			005	10000	86020	26713	15701	11301	81650		005	00090	05	+			+							
Wick	075	02402	05460	27208	00900	08203				075																					

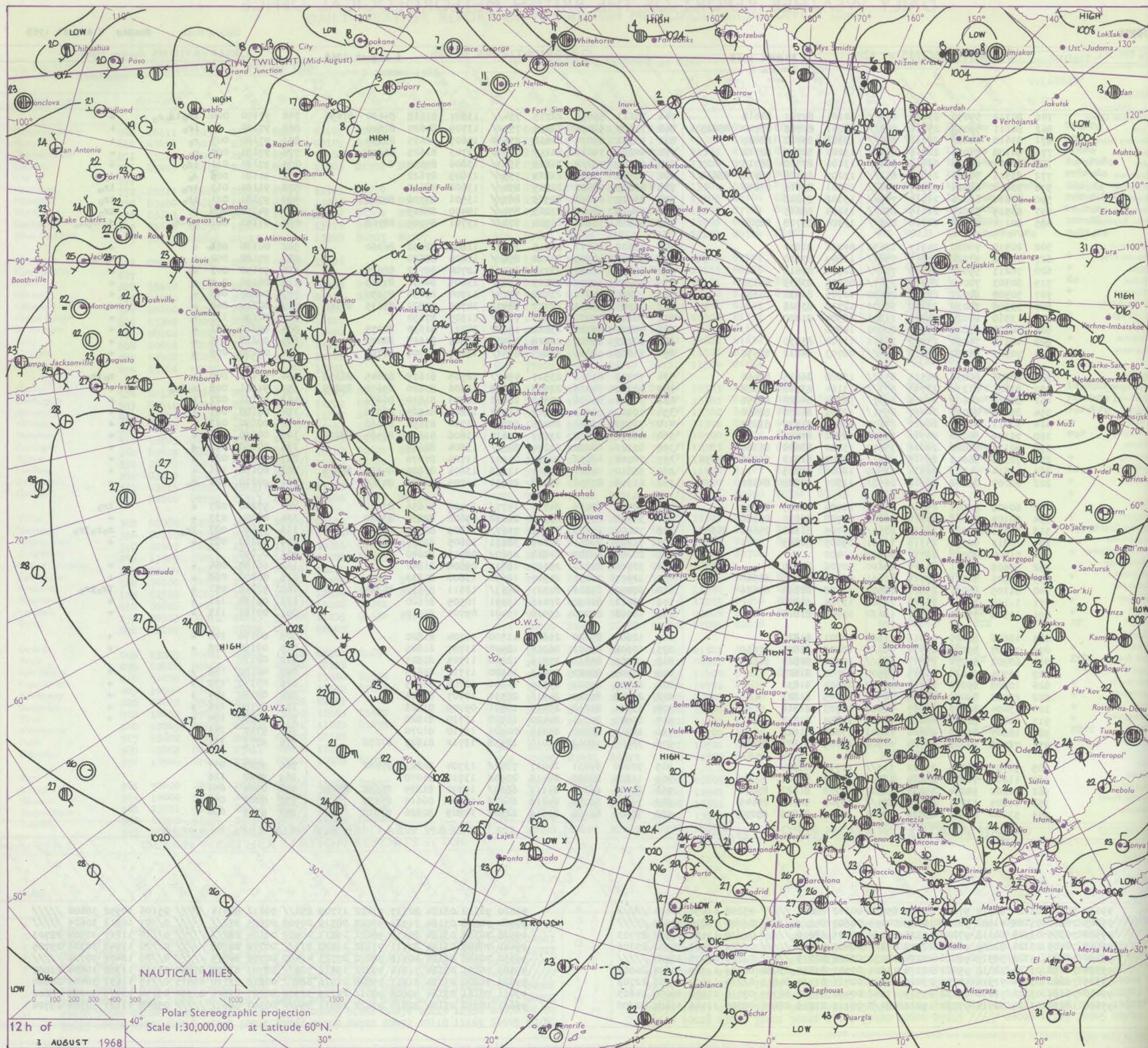
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38972

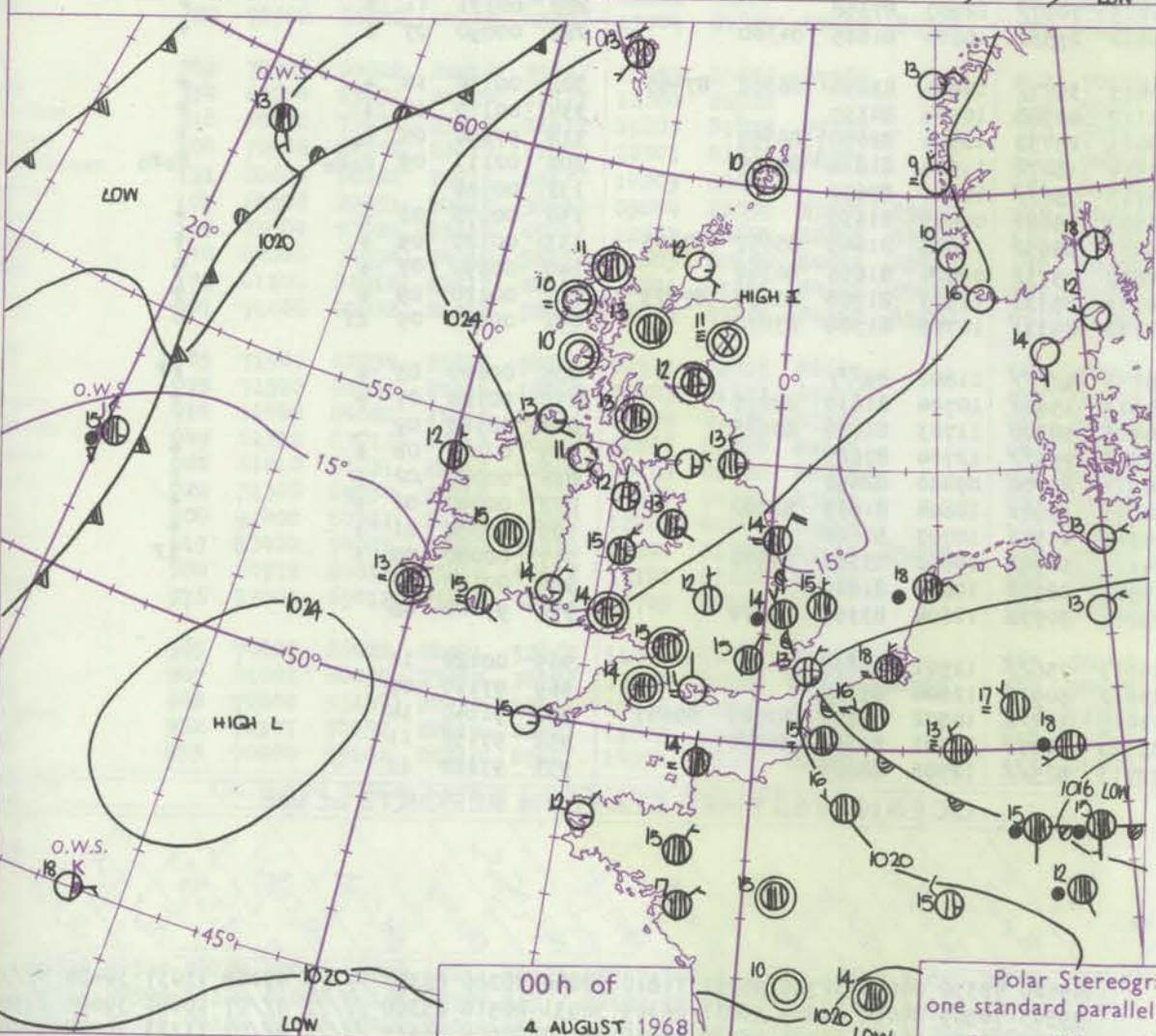
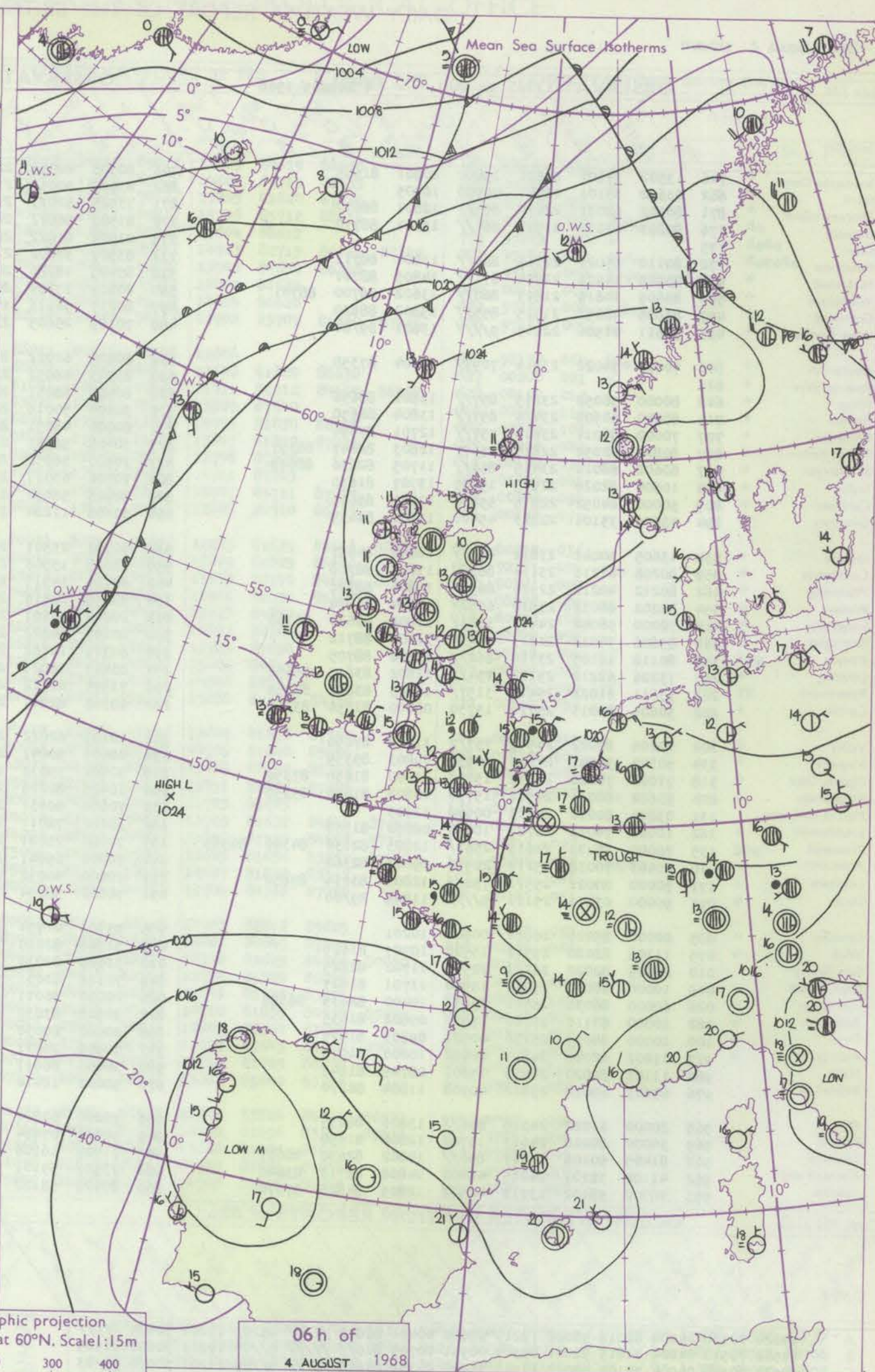
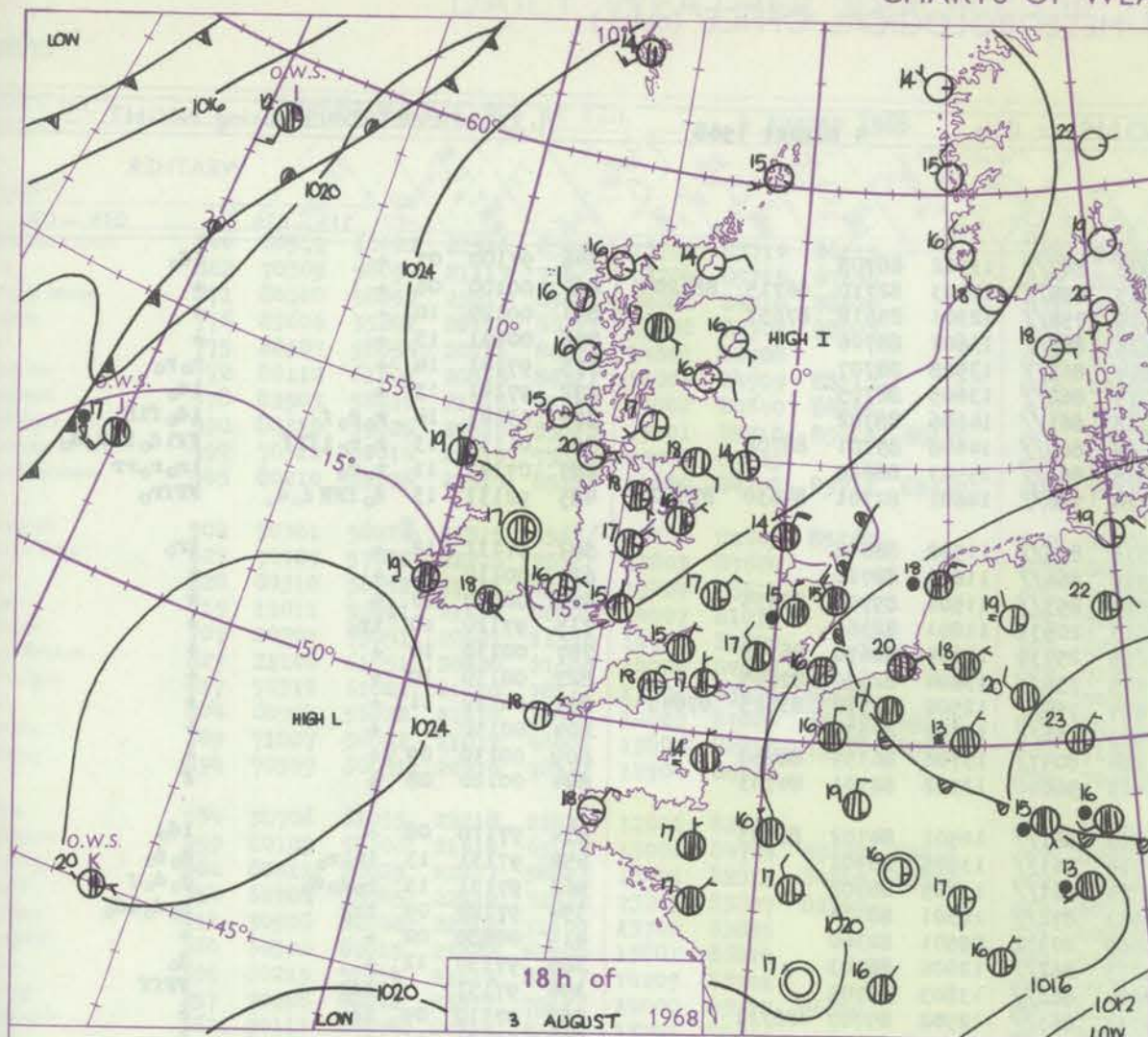
Date of Issue Sunday 4 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		3 August 1968										3 August 1968														
Station		iii	Ndfff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Ndfff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT x E	SSS	WEATHER			
																								09h.-15h.	15h.-21h.	
Boscombe Down		746	80312	59056	23415	853//	12101	87707	88618		746	70111	59056	22715	754//	13807	81618	84630	87656	746	97150	000	ir _o 1d _o r _o	+		
Hurn		862	80111	59056	23016	853//	13001	81708	87710	88625	862	73607	58056	22216	755//	13709	84620	87640		862	97180		ir _o	+		
Thorney Island		871	83610	64026	22716	854//	13302	85712	88625		871	53511	69031	21618	25630	14607	82635	83359		871	97180	007	r _o	+		
Gatwick		776	80108	57056	22215	874//	13203	92710	88712		776	60108	75012	21117	64500	13703	81625	86656		776	97181	007	r _o	+		
Kew		775	80107	60016	22915	874//	13106	87710	88715		775	60106	78022	21618	5563/	13806	85630	c		775	97181	011	1d _o	+		
Heathrow		772	83511	57586	23014	853//	13207	83708	86711	88614	772	73512	75036	21817	755//	13605	87622			772	91181	003	d _o	d _o r _o		
Mildenhall		578	73611	66026	22517	754//	13201	85615	87650		578	83608	48602	22215	854//	13602	88612			578	91181	013	ir _o	ir _o		
Wattisham		590	73614	66026	21917	755//	13102	87612			590	83613	61022	21515	863//	13501	83706	88708		590	97181	021	ir _o	ir _o		
Gorleston		497	83515	58026	21115	854//	13204	88615			497	83415	58022	21015	854//	14400	88615			497	94172	000	R	ir _o		
West Raynham		485	80114	62016	22714	863//	13304	85708	88712		485	83613	57506	21914	872//	13701	84705	88708		485	97151	001	r _o -d _o	d _o -r _o d _o -r _o d _o		
Aberporth		502	20510	74020	24917	18630	09706	81830			502	63602	80011	24215	2577/	11805	82650	86360		502	00180	064	+	+		
Ross-on-Wye		627	70306	57022	23817	756//	11809	87630			627	83402	48605	23416	856//	12604	88630			627	97180	002	+	d _o -r _o		
Filton		628	70213	59025	23816	754//	12704	87618			628	80304	48052	23315	854//	12704	85712	88625		628	97190	003	d _o	+		
Rhoose		715	80303	70012	24416	3567/	09805	83635	88359		715	70906	57042	23317	756//	13605	84630	87645		715	00190	010	+	+		
Chivenor		707	50508	80021	24518	28630	10706	81830	85358		707	70210	74031	23417	5573/	11704	85650	87359		707	00200	043	+	+		
Mount Batten		827	33508	78030	23120	38500	12710	83828			827	72303	59051	22717	5857/	14705	82820	85635	87360	827	00210	069	+	+		
St. Mawgan		817	13510	80020	24519	11601	08504	81830			817	70209	70031	23417	757//	11505	87650			817	00190	117	+	+		
Scilly		804	00104	59020	24920	00900	14806				804	40307	59020	23418	15602	14711	81630	84075		804	00210	131	+	+		
Culdrose		809	40112	76030	23920	31601	11704	83830			809	50123	80021	22618	25502	10503	81625	84072		809	00210	133	+	+		
Guernsey		894	70313	66032	23416	784//	08703	84812	85656		894	83608	58032	22815	6531/	13707	81706	84708		894	00170	009	+	+		
Elmdon		534	80306	60036	24515	6552/	10000	86625	88460		534	70509	61016	23517	4547/	12505	81618	83645	86358	534	97170	000	+	r _o ir _o		
Cardington		559	83606	61216	23715	873//	13104	83706	88708		559	60310	74016	22517	48538	13606	83820	83630	85275	559	91181	008	r _o ir _o	+		
Wittering		462	80210	64602	23416	4257/	12500	84820	88358		462	70411	80026	22818	28682	12703	81830	86072		462	97191	027	ir _o	+		
Watnall		354	80208	80012	24417	4551/	12801	84620	88460		354	70105	74022	23317	11532	12804	81825	87070		354	00180	003	+	+		
Shawbury		414	30211	61046	24917	28632	11806	81830	83075		414	73508	62041	24018	3573/	11704	83656	87360		414	00190	023	+	+		
Finningley		360	70309	80022	24717	755//	12502	87622			360	80111	82032	23717	15617	11606	81635	85464	88272	360	00190	016	+	+		
Kilnsea		396	60123	66022	24016	35670	13400	83630	86360		396	80121	66022	23214	855//	13604	88625			396	00160	020	+	+		
Leeming		257	70311	56042	25715	785//	10802	81822	83640	87656	257	70208	66032	24715	00901	11704	87070			257	00170	023	+	+		
Tynemouth		262	33614	74021	26314	12549	12601	81825			262	53610	74021	25914	11538	13604	81820	84359	85275	262	00150	101	+	+		
Carlisle		222	60000	85212	26118	2858/	11807	81828	84360		222	61108	83032	25018	28531	11705	81825	84365		222	97210	024	r _o	+		
Valley		302	60908	82021	25719	11530	11704	81825	86359		302	70406	82016	24717	1577/	10708	81656	87459		302	97200	027	+	ir _o		
Ringway		334	50109	59026	24519	31630	09708	83830	83360		334	53508	60011	23718	28630	09606	82830	83360		334	00200	037	+	+		
Squires Gate		318	70510	81026	25518	6853/	11705	81820	85656	86360	318	70404	62216	24416	7567/	11809	82645	86656	87360	318	97180	007	ir _o	r _o r _o ir _o		
Ronaldsway		204	10813	82021	25319	11631	09605	81835			204	71203	80031	24318	38631	10805	81830	85360		204	00200	087	+	+		
Mull of Galloway		131	01404	80010	26717	00900	11400				131	20000	80020	24818	25600	08716	82640			131	0190			+		
Eskdalemuir		162	50606	80011	26317	48630	10706	84830			162	30706	82011	25117	18631	09804	81840			162	00190	064	+	+		
Prestwick		135	42906	81011	25819	22661	08804	82840	83360		135	32607	74051	24517	18640	13606	81830			135	00200	088	+	+		
Abbotsinch		140	61105	65051	25820	68500	11708	82825	85656		140	60000	65011	24321	4863/	12611	83830	84364		140	97210	051	+	ir _o pr _o		
Leuchars		171	11110	78021	26317	18500	13706	81820			171	10911	82030	25416	15501	10505	81620			171	00180	121	+	+		
Dyce		091	11308	75024	26217	18430	09706	81815			091	11406	80030	25516	15401	09704	81710			091	00181	115	+	+		
Lerwick		005	12606	86020	27016	11500	10701	81820			005	12607	85020	26615	11500	10704	81820			005	00170	148	+	+		
Wick		075	70907	89034	26914	785//	10500	82825	87630		075	10608	89021	26014	18500	11707	81825			075	00150	108	+	+		
Sule Skerry		010	60902	84032	27817	685//	10702	82820	86625		0															

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 complex anticyclone persists over the southwest approaches, the British Isles and the northern North Sea, whilst shallow thundery troughs continue to affect southeast England, the southern North Sea and the near continental countries.

Little change is expected in the next 24 hours although weak frontal troughs on the eastern Atlantic will come a little closer to northwest Scotland.

Issued at midday Sunday 4 August 1968

COLON

COLON

C	
---	--

All

All

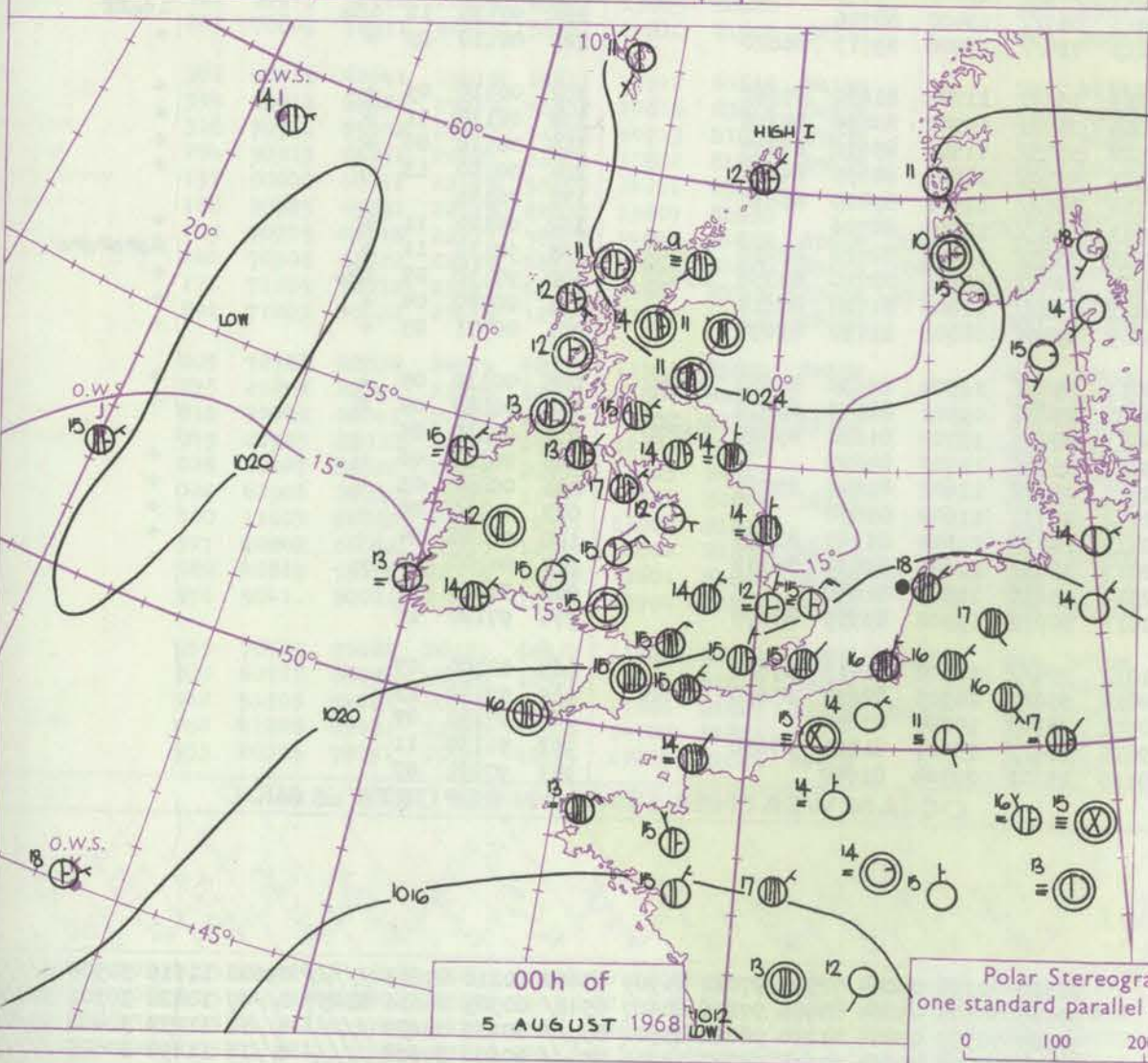
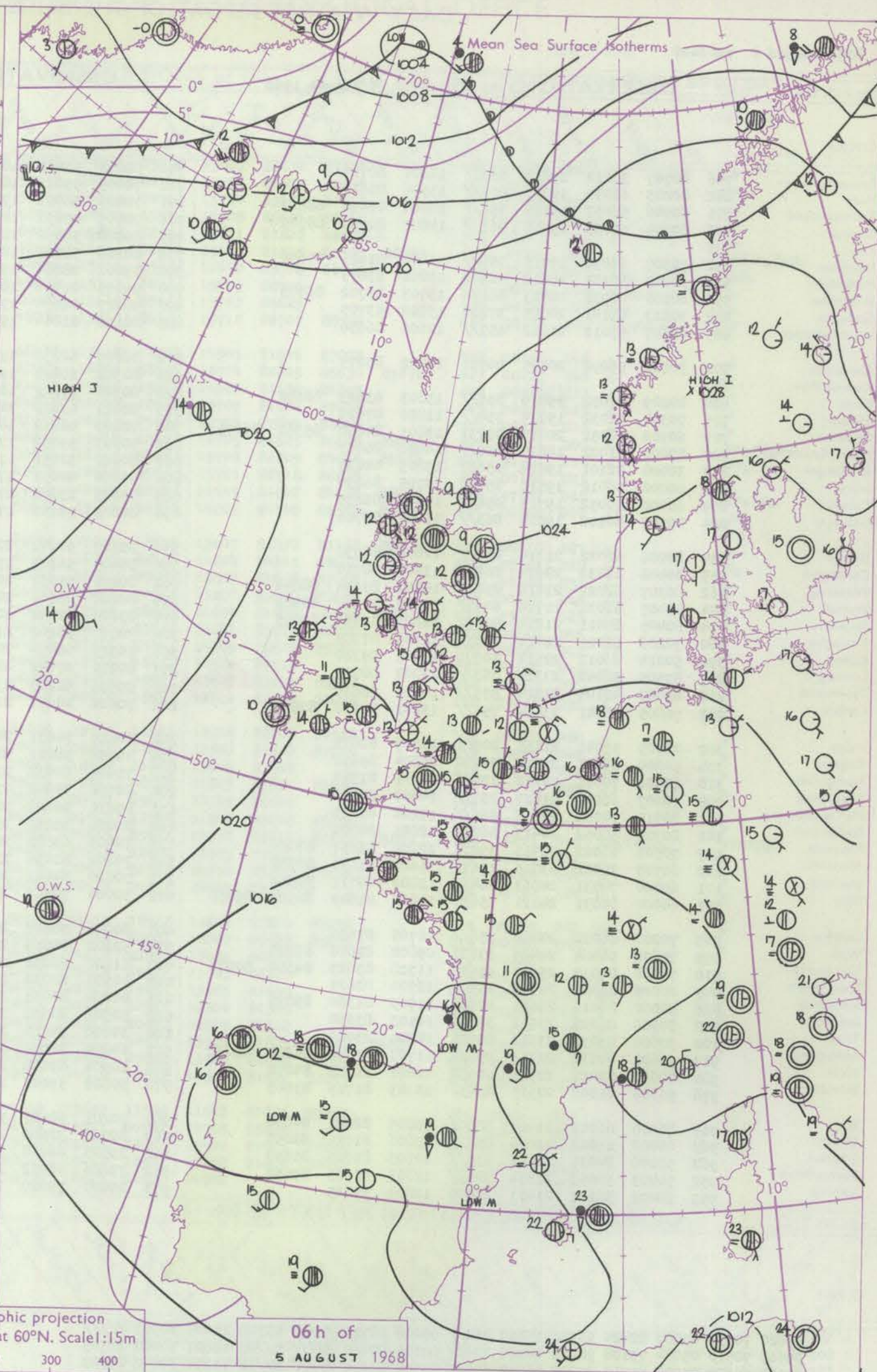
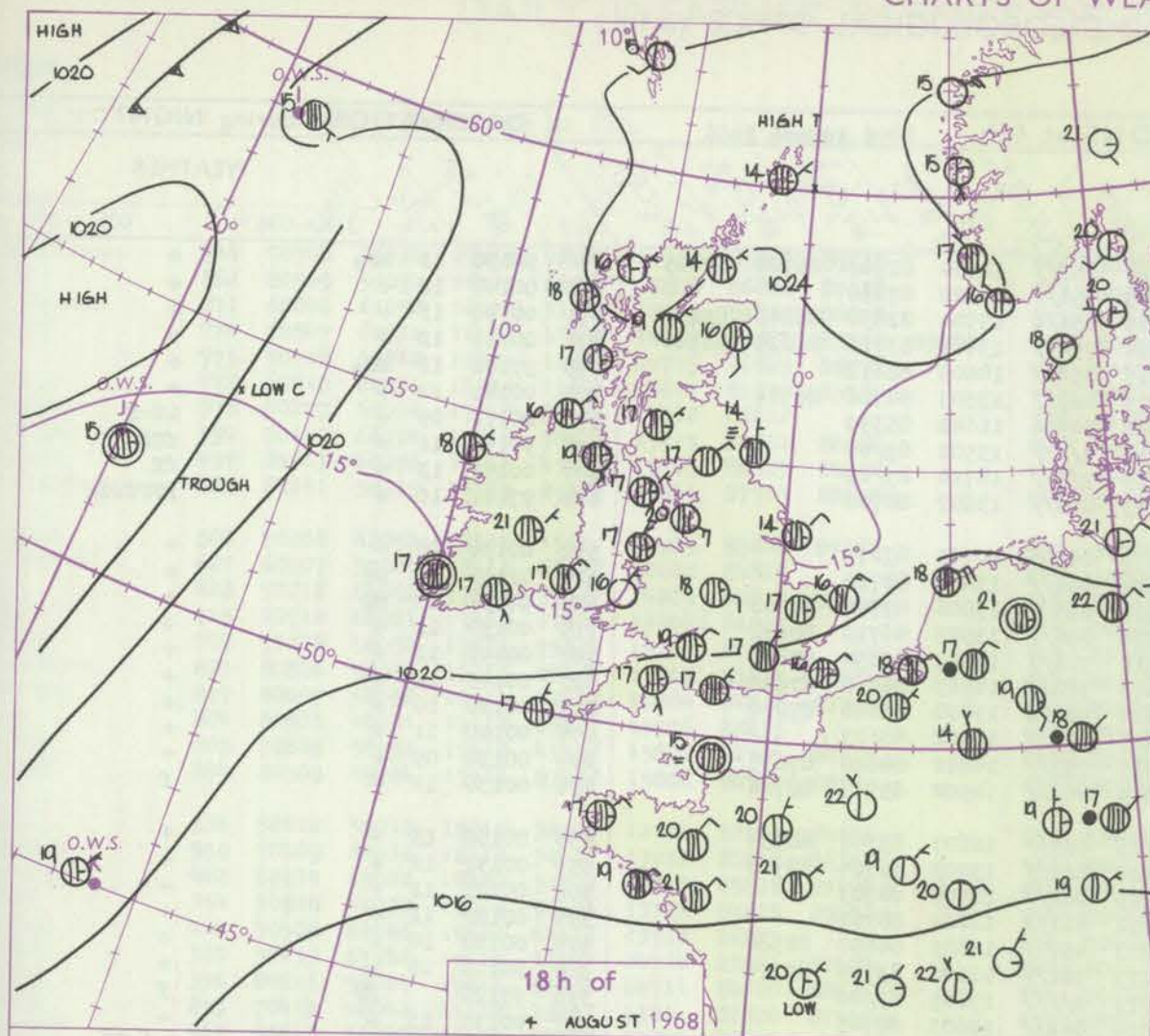
No. 38973

Date of Issue Monday 5 August 1968

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	Y Y G G I w	N d d i f	V V w w W	P P T T	N _h C _h C _M C _H	D _s s a p p	8 N _S Ch _S h _s	8 N _S Ch _S h _s	O T _S T _d T _d	I T _w																	

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

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

High pressure continued to affect Scotland and the Northern Atlantic and a complex low was over Spain yesterday. The northeasterly airstream of the past few days still affected most of England. During the next 24 hours the low over Spain will

move nearer to southern England and the high pressure area over the north of the British Isles will decline a little.

Issued at midday Monday 5 August 1968

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

Code FM 11.C		OBSERVATIONS at 00h.										5 August 1968		OBSERVATIONS at 06h.										5 August 1968		OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _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 L _h C _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER													
																						21h.—03h.	03h.—09h.												
Boscombe Down	746	80707	56212	19815	863//	14804	88707			746	80808	58052	18614	853//	12504	82706	86708	88625	746	92130	13	1ro	+												
Hurn	862	80203	61032	19015	854//	13706	88619			862	70405	59012	18215	756//	13302	87630			862	00140	12	+	+												
Thorney Island	871	80506	56052	19115	854//	14808	86618	88623		871	70409	56022	17715	656/6	13504	82630	86640	85270	871	00140	13	+	+												
Gatwick	776	80504	57055	19315	863//	14807	82707	88709		776	70405	45052	18014	7543/	13604	83710	86624	86360	776	00141	12	+	+												
Kew	775									775	80808	58052	18615	854//	14605	88612			775	97141	12	1do	+												
Heathrow	772	70307	60036	19715	754//	13804	81618	87650		772	80206	58022	18715	863//	13503	84706	88708		772	00141	12	+	+												
Mildenhall	578	30203	50101	20612	00901	12802	83075			578	53602	28284	19312	50970	11602	85359			578	00111	09	+	1f-f												
Wattisham	590	60308	62031	20413	66100	13703	83702	86703		590	90105	01474	18913	9////	13502	89/00			590	97131	11	+	fff												
Gorleston	497	30213	62101	20515	37200	15702	83705			497	90217	04454	17815	9////	14710	89/02			497	00151	13	+	ff												
West Raynham	485	60307	59012	21112	657//	12606	86656			485	80110	01444	19113	860//	13607	88700			485	97121	10	+	ffffido												
Aberporth	502	30000	59050	20415	00901	12802	83075			502	30607	62030	19213	00906	10705	83275			502	00130	08	+	+												
Ross-on-Wye	627									627	80308	60028	19114	864//	13607	88710			627	01141	13	pr	+												
Filton	628	80209	59052	19815	855//	13803	83623	88642		628	80308	32106	18614	863//	13806	83707	88708		628	94131	13	ro	+												
Rhoose	715	70304	62032	19914	754//	11806	87619			715	80411	63022	18514	854//	13503	86712	88632		715	00130	11	+	+												
Chivenor	707	60904	56052	20015	45731	13801	84650	85360	86075	707	70803	58052	18316	786//	14507	82830	87656		707	00140	11	+	+												
Mount Batten	827	80000	61022	18815	856//	14808	88647			827	70903	59052	17415	784//	14503	84818	87630		827	00140	11	+	+												
St. Mawgan	817	30000	32101	19614	25602	13803	82635			817	70000	32051	17614	65606	13608	86640	87270		817	00130	10	+	+												
Scilly	804	60000	58012	19516	65600	15705	86630			804	80000	40051	17615	855//	15502	88623			804	00140	11	+	+												
Culdrose	809	60000	40052	19713	656//	13602	86635			809	70603	23052	17915	755//	14612	84620	87635		809	00130	09	+	+												
Guernsey	894	80307	40102	19014	863//	13307	88706			894	80803	18102	17315	862//	14502	83703	88706		894	00130	12	+	f												
Elmdon	534	80206	62022	21314	856//	12804	88630			534	80107	50042	20213	853//	12607	83707	88634		534	00130	13	+	+												
Cardington	559	80406	62032	20914	864//	13604	88710			559	80405	56102	19714	862//	13503	86704	88706		559	00131	12	+	+												
Wittering	462	80307	62022	21414	856//	14802	85634	88644		462	80210	59031	20113	862//	12504	88703			462	00121	11	+	+												
Watnall	354	80407	62032	21714	8097/	12709	84360	88466		354	80208	23102	20812	861//	12602	88702			354	00120	11	+	+												
Shawbury	414	60405	69011	21814	50972	12801	85359	85075		414	83605	62042	20913	4577/	12603	84650	88360		414	00120	10	+	+												
Finningley	360	70206	62021	22414	7093/	12705	87359			360	70107	56102	21113	762//	12606	83705	87710		360	00110	10	+	+												
Kilnsea	396	50214	66012	22514	50970	13805	85360			396	90515	06474	20713	9////	13605	89/00			396	97120		FF	f												
Leeming	257	83505	28042	23314	863//	13804	88707			257	80210	37042	22314	862//	13603	88705			257	00130	13	+	+												
Tynemouth	262	83507	48104	24014	855//	14803	88620			262	80506	61285	23413	863//	13400	88706			262	97130	12	1do	1do												
Carlisle	222	70805	58041	23414	756//	13601	83630	87647		222	70606	48051	22813	754//	13508	85713	86620		222	00110	09	+	+												
Valley	302	20709	59041	21115	00901	13707	82075			302	60810	74031	20613	15631	11702	81630	85362		302	00110	09	+	+												
Ringway	334	50000	65031	22214	55700	09804	85650			334	60508	58011	21014	35781	10702	83656	84358		334	00130	11	+	+												
Squires Gate	318	10906	70011	22112	10930	12801	81360			318	71004	62031	21512	5573/	11503	85656	87359		318	00110	06	+	+												
Ronaldsway	204	70607	62012	21817	757//	14400	87656			204	60706	35042	21315	45702	14501	84656	84075		204	00150	13	+	+												
Mull of Galloway	131	80510	74032	23015	856//	13204	88630			131	80610	66022	22114	885//	12702	83825	88630		131	00130			+												
Eskdalemuir	162	30305	58052	24413	862//	12001	88704			162	80000	32052	23513	863//	12603	88706			162	00120	11	+	+												
Prestwick	135	70505	66022	22715	3587/	12802	83657	87464		135	70403	63582	22114	3557/	12501	82626	83650	85360	135	92131	11	+	do												
Abbotsinch	140	80707	70022	23715	1567/	11400</																													

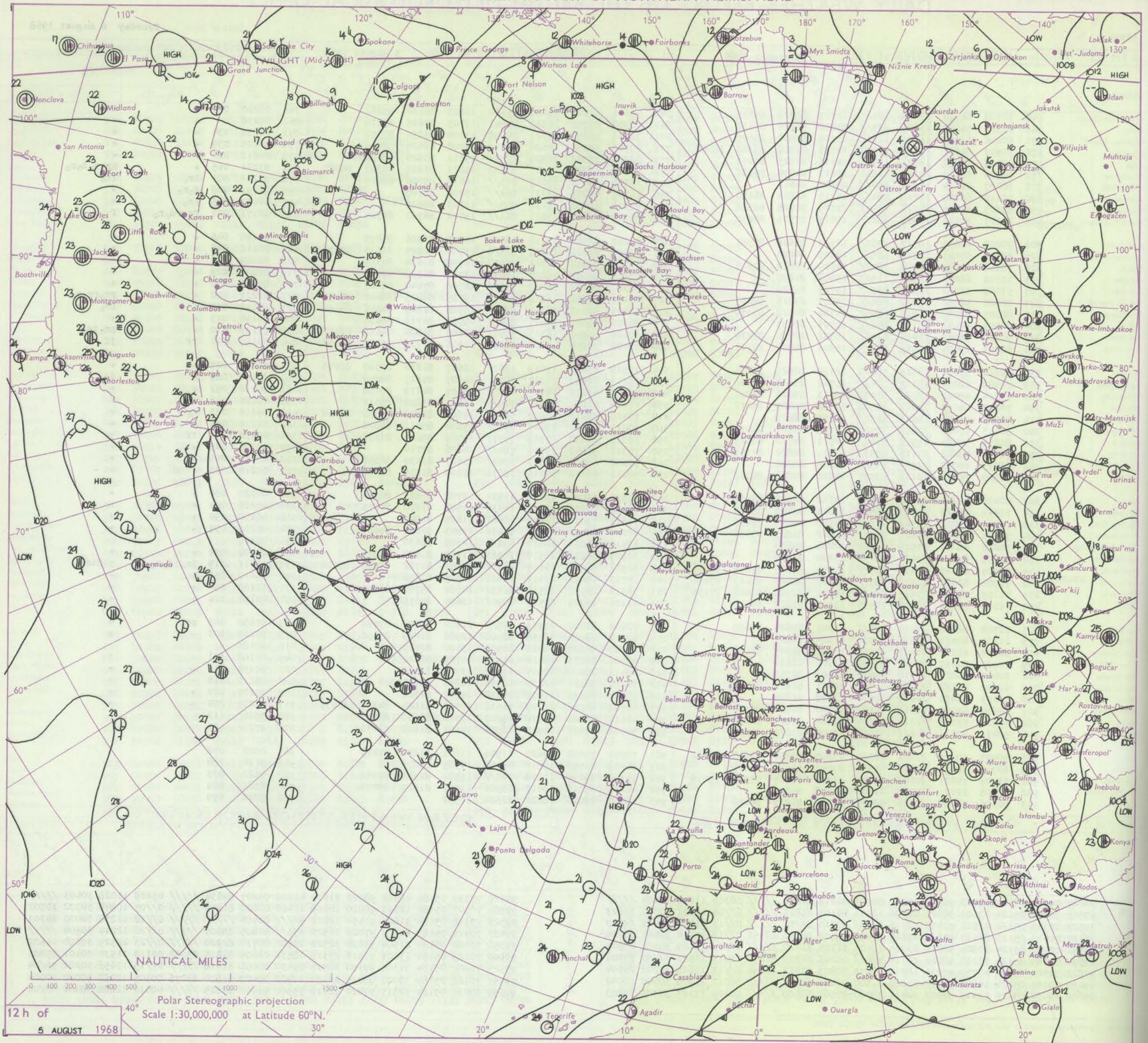
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38974

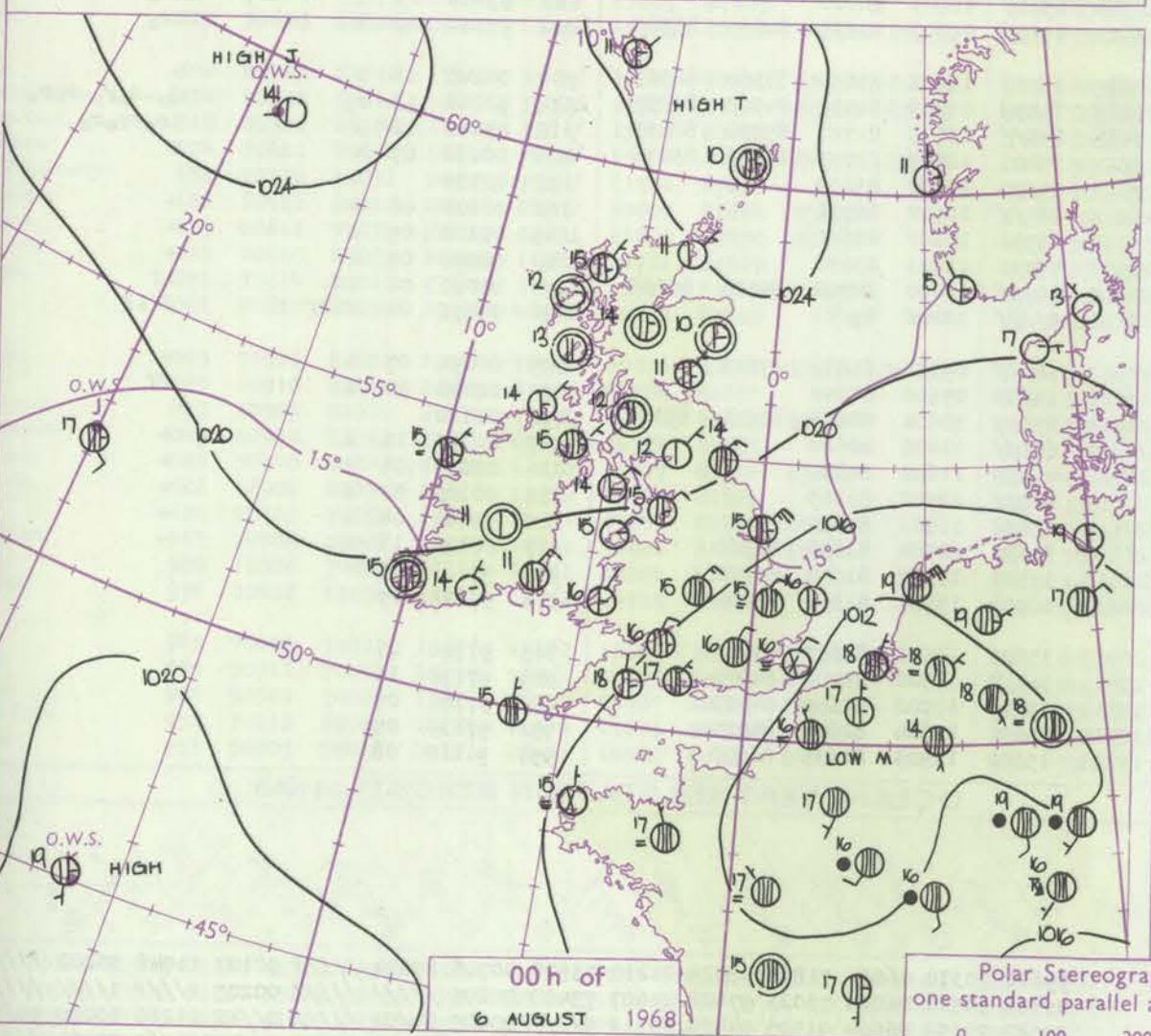
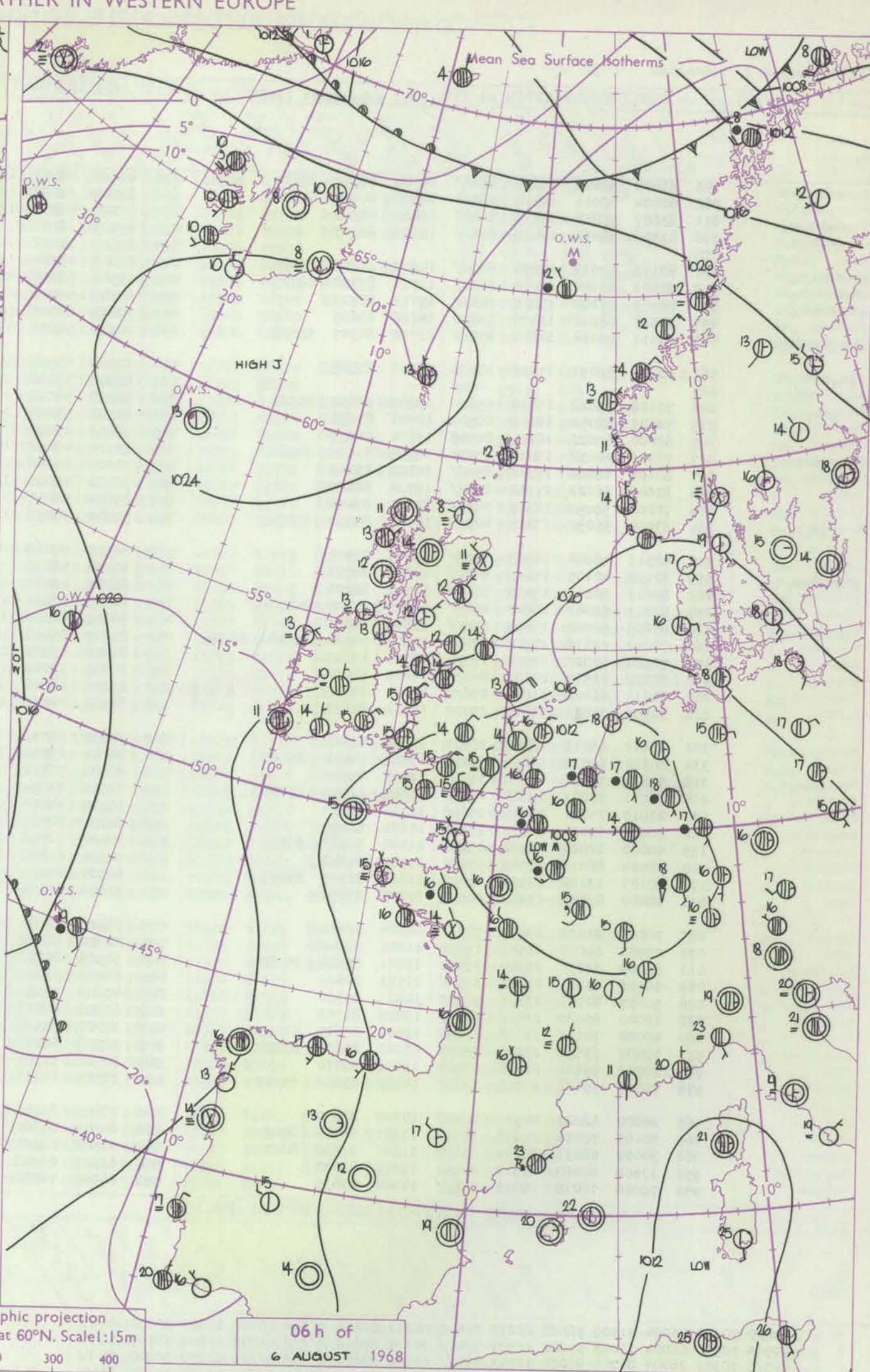
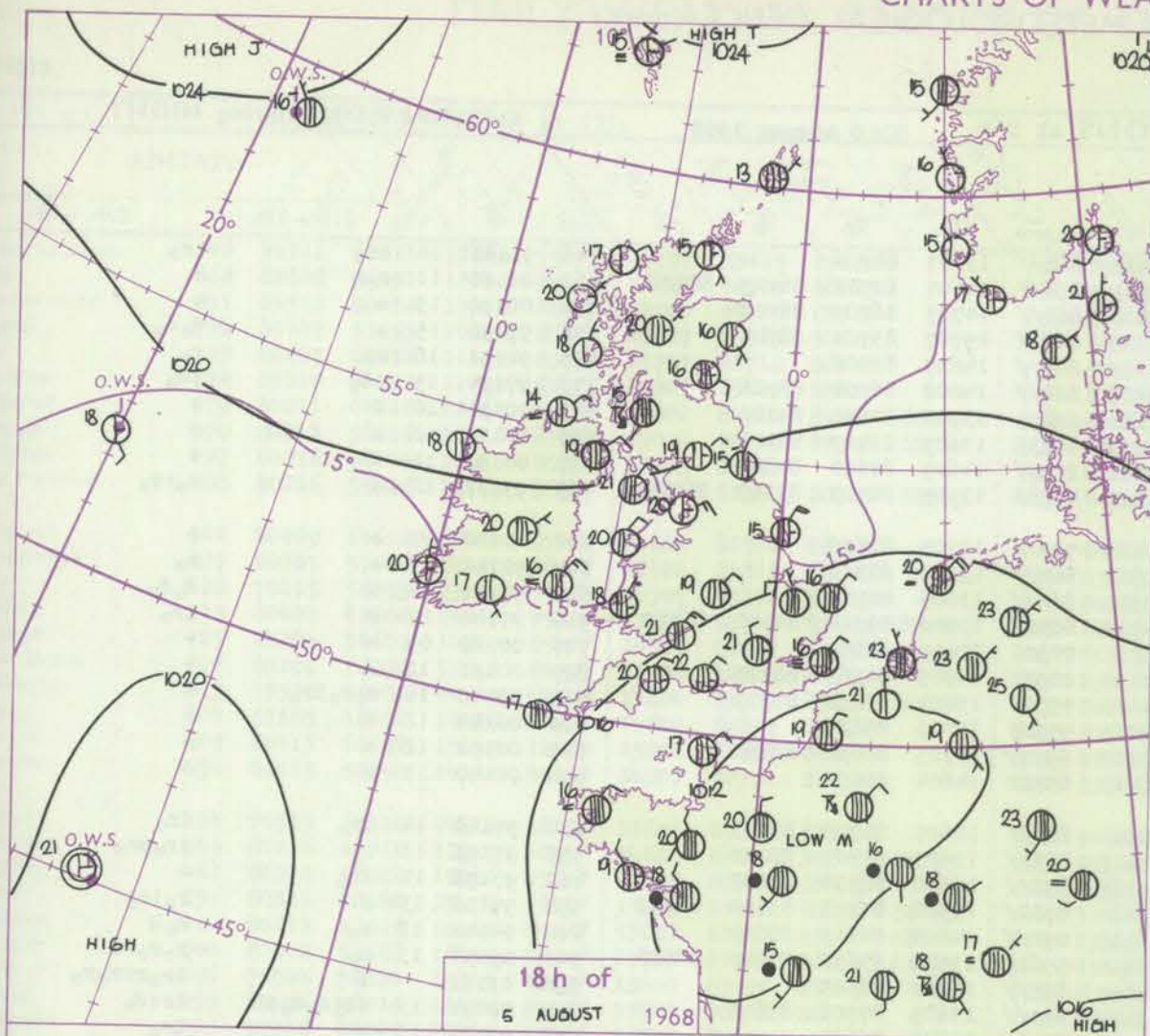
Date of Issue Tuesday 6 August 1968

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		5 August 1968										5 August 1968										Date of Issue Tuesday 6 August 1968									
Station		iii	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	iii	RRT T x F	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	70708	66032	17419	785//	14707	85822	85635		746	50611	62012	15420	25630	13603	82630	85362		746	00220	041	+	+							
Hurn		862	80505	59052	16320	885//	15808	86820	87630		862	70208	57052	14522	44541	13705	83825	87070		862	00230		+	+							
Thorney Island		871	60206	61052	16521	31632	15710	83830	86075		871	70111	59052	14721	34798	13704	83650	87357		871	00230	034	+	+							
Gatwick		776	70507	64031	16420	11532	14713	81828	83362	85080	776	80705	58032	14620	6557/	16708	86624	88460		776	00220	039	+	+							
Kew		775	50408	59012	16821	11501	14715	81825	85075		775	80309	69032	14820	3257/	15711	83820	884362		775	00211	061	+	+							
Heathrow		772	60210	68031	16921	11631	13617	81830	85080		772	73411	62032	14921	32532	15811	83825	83363	86080	772	97221	065	+	pr _o r _o d _o r _o							
Mildenhall		578	80207	62014	17918	854//	15712	88612			578	83505	58016	15517	853//	16610	85708	88625		578	97201	001	ir _o	ir _o							
Wattisham		590	70110	66034	17218	784//	15713	82814	86650		590	80309	48026	15317	862//	15709	88705			590	92191	008	d _o r _o	+							
Gorleston		497	83613	60258	17115	4557/	15705	84625	88358		497	80210	60022	15116	855//	15703	88625			497	01182	005	pr _o	+							
West Raynham		485	80211	58015	17917	852//	15615	87705	88630		485	80309	48036	15815	861//	15712	86702	88704		485	92171	001	fr _o rd _o r _o	f							
Aberporth		502	70208	62051	18517	3563/	12709	83640	87362		502	70207	62022	17118	18502	14505	81826	87075		502	00190	046	+	+							
Ross-on-Wye		627	60707	57021	18219	685//	12605	84825			627	70305	63022	16220	585/6	13704	82825	85630	87278	627	00210	048	+	+							
Filton		628	70212	64052	17519	784//	14809	83812	87615		628	60313	62012	15721	15672	14708	81630	84359		628	00220	032	+	+							
Rhoose		715	10712	66011	17519	11500	138065	81820			715	70508	64021	16020	18638	13707	81830	87275		715	00220	029	+	+							
Chivenor		707	71008	58052	17321	755//	15709	87620			707	80307	62032	16321	7567/	14706	87640	88465		707	00210	010	+	+							
Mount Batten		827	80806	58052	16219	884//	15807	83815	88635		827	80203	48802	15618	6857/	16705	84825	86640	88458	827	01201	000	+	pr _o rr _o r _o							
St. Mawgan		817	80607	58052	16919	42452	14704	84818	87359		817	80209	50052	16117	885//	15706	82825	84640	88656	817	91191	014	+	ir _o							
Silly		804	80503	40031	17119	856//	15706	88635			804	80306	48022	16817	854//	15703	86718	88635		804	00190	023	+	+							
Culdrose		809	70609	56052	17418	4143/	15802	81714	84830		809	80108	57808	16717	5852/	14605	81820	84628	88458	809	97191	010	+	pr _o ir _o							
Guernsey		894	80309	09424	15916	870//	15806	86700	88701		894	60408	50054	15116	16338	14606	81706	85360	85270	894	00160	000	ff	ff							
Elmdon		534	50612	59012	18819	58500	12714	82825	84656		534	70510	69021	17019	18672	12607	81830	83360	86075	534	00210	027	+	+							
Cardington		559	70409	62012	18119	3243/	15712	83818	86362		559	80213	62505	16317	884//	14607	84815	88640		559	97191	029	+	d _o							
Wittering		462	60214	69022	18320	51402	13713	85818	83070		462	70213	62022	16717	4447/	15807	84618	87458		462	00210	052	+	+							
Watnall		354	70510	64032	19019	58506	13716	84825	85272		354	70416	61031	17617	745//	13201	83820	85630		354	00220	046	+	+							
Shawbury		414	70509	61046	19618	6257/	13713	86823			414	70410	70012	17620	5863/	14505	81840	84656	86360	414	97210	023	r _o	+							
Finnigley		360	50413	67012	19619	32502	14718	83821	84072		360	80411	64031	18417	854//	15604	85711	88620		360	00210	056	+	+							
Kilnsea		396	80216	59024	19516	854//	14711	84710	88625		396	70318	61032	17915	5557/	14709	85625	87360		396	00160	012	ff	+							
Leeming		257	70414	48042	21118	2853/	13811	82820	87359		257	70311	56042	19916	764//	14606	87710			257	00190	045	+	+							
Tynemouth		262	83613	66022	22914	855//	13805	88620			262	63612	66022	21815	3563/	13607	83630	86358		262	00160	041	+	+							
Carlisle		222	70807	78031	22118	38571	14810	81828	86362		222	50612	66022	20719	18672	12604	81835	83078		222	00210	093	+	+							
Valley		302	40416	61041	19919	15631	13712	81635	84359		302	40312	69020	18520	11531	13708	81825	84365		302	00220	080	+	+							
Ringway		334	60414	68022	19719	48532	10616	83825	84359		334	70412	70022	18219	11632	11502	81830	87075		334	00220	044	+	+							
Squires Gate		318	70711	75032	20322	11502	14713	81825	87075		318	30813	75011	18920	11682	11605	81840			318	00230	090	+	+							
Ronaldsway		204	50313	65031	20421	18501	11812	81825	85075		204	60210	75031	19221	58631	12803	82835	84656		204	00230	099	+	+							
Mull of Galloway		131	50000	60012	22519	55600	14201	85630			131	63610	64031	20617	656//	12709	86630			131	00210			+	+						
Eskdalemuir		162	30805	69051	22618	22632	13807	82830			162	60509	80011	21517	12581	11502	81828	86076		162	00200	072	+	+							
Prestwick		135	70705	62016	22417	785//	14804	81828	83645	87656	135	82302	59959	20615	834//	14502	81712	83915	85824	135	13211	019	ir _o 1d _o r _o	tlRir _o							
Abbotsinch		140	70908	62022	22918	785//	13807	81820	83623	87650	140	10712	65052	21419	12601	12505	81830			140	00210	051	+	+							
Leuchars		171	71109	74032	23617	5633/	14502	83708	83624	87359	171	70910	80031	22516	56332	14704	85707	84075		171	00180	054	+	+							
Dyce		091	71203	70022	23418	12531	13702	81822	86070		091	41106	65031	22516	00901	12604	84075			091	00190	124	+	+							
Lerwick		005	72708	82028	24014	785//	11301	83820	87650		005	70406	82022	23913	785//	11602	82820	87650		005	97150	002	pr _o	+							
Wick		075	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 SYNOPSIS DEVELOPMENT

A belt of high pressure has persisted from southern Scandinavia across northern Scotland and O.W.S. "I" towards southern Greenland for the past 24 hours while a thundery depression over Spain has moved steadily northeast into northeast France.

This low is expected to become slow moving over the Low Countries and, high pressure being maintained between Scotland and Iceland, a northeasterly airstream will continue to affect all districts of the British Isles.

Issued at midday Tuesday 6 August 1968

ON	Code	O.
4	A	
2	B	
0	C	
9	D	
7	E	
3	I	
1	J	
0	K	
8	M	
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7		
5		
3		
1		
0		
8		
6		
4		
2		
0		
9		
7	</	

No		C
CON		
14	2	A
9	9	B
7	7	C
5	5	D
3	3	E
1	1	F
0	0	G
8	6	H
6	4	I
4	3	J
3	1	K
2	0	L
1	9	M
0	8	N
8	6	O
6	4	P
4	3	Q
3	1	R
2	0	S
1	9	T
0	8	U
8	6	V
6	4	W
4	3	X
3	1	Y
2	0	Z
1	9	AA
0	8	AB
8	6	AC
6	4	AD
4	3	AE
3	1	AF
2	0	AG
1	9	AH
0	8	AI
8	6	AJ
6	4	AK
4	3	AL
3	1	AM
2	0	AN
1	9	AO
0	8	AP
8	6	AQ
6	4	AR
4	3	AS
3	1	AT
2	0	AV
1	9	B
0	8	C
8	6	D
6	4	E
4	3	F
3	1	G
2	0	H
1	9	I
0	8	J
8	6	K
6	4	L
4	3	M
3	1	N
2	0	O
1	9	P
0	8	Q
8	6	R
6	4	S
4	3	T
3	1	U
2	0	V
1	9	W
0	8	X
8	6	Y
6	4	Z
4	3	AA
3	1	AB
2	0	AC
1	9	AD
0	8	AE
8	6	AF
6	4	AG
4	3	AH
3	1	AI
2	0	AJ
1	9	AK
0	8	AL
8	6	AM
6	4	AN
4	3	AO
3	1	AP
2	0	AQ
1	9	AR
0	8	AS
8	6	AT
6	4	AV
4	3	B
3	1	C
2	0	D
1	9	E
0	8	F
8	6	G
6	4	H
4	3	I
3	1	J
2	0	K
1	9	L
0	8	M
8	6	N
6	4	O
4	3	P
3	1	Q
2	0	R
1	9	S
0	8	T
8	6	U
6	4	V
4	3	W
3	1	X
2	0	Y
1	9	Z
0	8	AA
8	6	AB
6	4	AC
4	3	AD
3	1	AE
2	0	AF
1	9	AG
0	8	AH
8	6	AI
6	4	AJ
4	3	AK
3	1	AL
2	0	AM
1	9	AN
0	8	AO
8	6	AP
6	4	AQ
4	3	AR
3	1	AS
2	0	AT
1	9	AV
0	8	B
8	6	C
6	4	D
4	3	E
3	1	F
2	0	G
1	9	H
0	8	I
8	6	J
6	4	K
4	3	L
3	1	M
2	0	N
1	9	O
0	8	P
8	6	Q
6	4	R
4	3	S
3	1	T
2	0	U
1	9	V
0	8	W
8	6	X
6	4	Y
4	3	Z
3	1	AA
2	0	AB
1	9	AC
0	8	AD
8	6	AE
6	4	AF
4	3	AG
3	1	AH
2	0	AI
1	9	AJ
0	8	AK
8	6	AL
6	4	AM
4	3	AN
3	1	AO
2	0	AP
1	9	AQ
0	8	AR
8	6	AS
6	4	AT
4	3	AV
3	1	B
2	0	C
1	9	D
0	8	E
8	6	F
6	4	G
4	3	H
3	1	I
2	0	J
1	9	K
0	8	L
8	6	M
6	4	N
4	3	O
3	1	P
2	0	Q
1	9	R
0	8	S
8	6	T
6	4	U
4	3	V
3	1	W
2	0	X
1	9	Y
0	8	Z
8	6	AA
6	4	AB
4	3	AC
3	1	AD
2	0	AE
1	9	AF
0	8	AG
8	6	AH
6	4	AI
4	3	AJ
3	1	AK
2	0	AL
1	9	AM
0	8	AN
8	6	AO
6	4	AP
4	3	AQ
3	1	AR
2	0	AS
1	9	AT
0	8	AV
8	6	B
6	4	C
4	3	D
3	1	E
2	0	F
1	9	G
0	8	H
8	6	I
6	4	J
4	3	K
3	1	L
2	0	M
1	9	N
0	8	O
8	6	P
6	4	Q
4	3	R
3	1	S
2	0	T
1	9	U
0	8	V
8	6	W
6	4	X
4	3	Y
3	1	Z
2	0	AA
1	9	AB
0	8	AC
8	6	AD
6	4	AE
4	3	AF
3	1	AG
2	0	AH
1	9	AI
0	8	AJ
8	6	AK
6	4	AL
4	3	AM
3	1	AN
2	0	AO
1	9	AP
0	8	AQ
8	6	AR
6	4	AS
4	3	AT
3	1	AV
2	0	B
1	9	C
0	8	D
8	6	E
6	4	F
4	3	G
3	1	H
2	0	I
1	9	J
0	8	K
8	6	L
6	4	M
4	3	N
3	1	O
2	0	P
1	9	Q
0	8	R
8	6	S
6	4	T
4	3	U
3	1	V
2	0	W
1	9	X
0	8	Y
8	6	Z
6	4	AA
4	3	AB
3	1	AC
2	0	AD
1	9	AE
0	8	AF
8	6	AG
6	4	AH
4	3	AI
3	1	AJ
2	0	AK
1	9	AL
0	8	AM
8	6	AN
6	4	AO
4	3	AP
3	1	AQ
2	0	AR
1	9	AS
0	8	AT
8	6	AV
6	4	B
4	3	C
3	1	D
2	0	E
1	9	F
0	8	G
8	6	H
6	4	I
4	3	J
3	1	K
2	0	L
1	9	M
0	8	N
8	6	O
6	4	P
4	3	Q
3	1	R
2	0	S
1	9	T
0	8	U
8	6	V
6	4	W
4	3	X
3	1	Y
2	0	Z
1	9	AA
0	8	AB
8	6	AC
6	4	AD
4	3	AE
3	1	AF
2	0	AG
1	9	AH
0	8	AI
8	6	AJ
6	4	AK
4	3	AL
3	1	AM
2	0	AN
1	9	AO
0	8	AP
8	6	AQ
6	4	AR
4	3	AS
3	1	AT
2	0	AV
1	9	B
0	8	C
8	6	D
6	4	E
4	3	F
3	1	G
2	0	H
1	9	I
0	8	J
8	6	K
6	4	L
4	3	M
3	1	N
2	0	O
1	9	P
0	8	Q
8	6	R
6	4	S
4	3	T
3	1	U
2	0	V
1	9	W
0	8	X
8	6	Y
6	4	Z
4	3	AA
3	1	AB
2	0	AC
1	9	AD
0	8	AE
8	6	AF
6	4	AG
4	3	AH
3	1	AI
2	0	AJ
1	9	AK
0	8	AL
8	6	AM
6	4	AN
4	3	AO
3	1	AP
2	0	AQ
1	9	AR
0	8	AS
8	6	AT
6	4	AV
4	3	B
3	1	C
2	0	D
1	9	E
0	8	F
8	6	G
6	4	H
4	3	I
3	1	J
2	0	K
1	9	L
0	8	M
8	6	N
6	4	O
4	3	P
3	1	Q
2	0	R
1	9	S
0	8	T
8	6	U
6	4	V
4	3	W
3	1	X
2	0	Y
1	9	Z
0	8	AA
8	6	AB
6	4	AC
4	3	AD
3	1	AE
2	0	AF
1	9	AG
0	8	AH
8	6	AI
6	4	AJ
4	3	AK
3	1	AL
2	0	AM
1	9	AN
0	8	AO
8	6	AP
6	4	AQ
4	3	AR
3	1	AS
2	0	AT
1	9	AV
0	8	B
8	6	C
6	4	D
4	3	E
3	1	F
2	0	G
1	9	H
0	8	I
8	6	J
6	4	K
4	3	L
3	1	M
2	0	N
1	9	O
0	8	P
8	6	Q
6	4	R
4	3	S
3	1	T
2	0	U
1	9	V
0	8	W
8	6	X
6	4	Y
4	3	Z
3	1	AA
2	0	AB
1	9	AC
0	8	AD
8	6	AE
6	4	AF
4	3	AG
3	1	AH
2	0	AI
1	9	AJ
0	8	AK
8	6	AL
6	4	AM
4	3	AN
3	1	AO
2	0	AP
1	9	AQ
0	8	AR
8	6	AS
6	4	AT
4	3	AV
3	1	B
2	0	C
1	9	D
0	8	E
8	6	F
6	4	G
4	3	H
3	1	I
2	0	J
1	9	K
0	8	L
8	6	M
6	4	N
4	3	O
3	1	P
2	0	Q
1	9	R
0	8	S
8	6	T
6	4	U
4	3	V
3	1	W
2	0	X
1	9	Y
0	8	Z
8	6	AA
6	4	AB
4	3	AC
3	1	AD
2	0	AE
1	9	AF
0	8	AG
8	6	AH
6	4	AI
4	3	AJ
3	1	AK
2	0	AL
1	9	AM
0	8	AN
8	6	AO
6	4	AP
4	3	AQ
3	1	AR
2	0	AS
1	9	AT
0	8	AV
8	6	B
6	4	C
4	3	D
3	1	E
2	0	F
1	9	G
0	8	H
8	6	I
6	4	J
4	3	K
3	1	L
2	0	M
1	9	N
0	8	O
8	6	P
6	4	Q
4	3	R
3	1	S
2	0	T
1	9	U
0	8	

All time

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38975

Date of Issue **Wednesday 7 August 1968**

Code FM I.I.C

OBSERVATIONS at 12h.

6 August 1968

OBSERVATIONS at 18h.

6 August 1968

OBSERVATIONS during DAY

Station

iii

Nddff

VVwww

PPPTT

N_hCh_hM_h

T_d app

8N₅Ch₅h₅

8N₅Ch₅h₅

8N₅Ch₅h₅

iii

Nddff

VVwww

PPPTT

N_hCh_hM_h

T_d app

8N₅Ch₅h₅

8N₅Ch₅h₅

8N₅Ch₅h₅

iii

RRT x E

SSS

09h.—15h.

15h.—21h.

Boscombe Down

746

70311

61016

12218

754//

13707

83615

87622

746

80213

56632

12815

854//

14305

83712

88622

746

06201

000

1r0

Hurn

862

83608

56052

12018

854//

14805

84710

88615

862

80109

50612

12017

7542/

15304

84616

87656

88459

862

01201

000

+

irr0r0rr

Thorney Island

871

83512

58052

11318

864//

15707

85710

88712

871

83408

58616

11516

854//

15105

83710

87615

88625

871

02191

000

r0

r0r0rr0

Gatwick

776

80107

57055

10918

854//

15707

86713

88616

776

83606

40606

10715

873//

14301

83706

86708

88710

776

05181

000

d0rRr0r0

r0r0d0r0

Kew

775

80207

58052

11319

854//

15707

86712

88628

775

80111

40616

11115

873//

14400

88708

775

03191

000

Rrr0

r0r0r

Heathrow

772

83610

61012

11419

855//

15807

85621

88625

772

83615

59608

11216

873//

14502

82707

86708

88710

772

01191

000

pr0rr0

rr0r0d0r0d0d0

Mildenhall

578

80111

64216

12017

4542/

15802

82712

84650

88459

578

83611

40586

11315

872//

15604

85703

88706

578

01191

000

1r0

1r0d0r0d0d0dr

Wattisham

590

80313

58606

11316

873//

15000

86706

87708

88710

590

80111

14516

10315

870//

15503

86701

88702

590

02181

002

1r0

1d0drrrr0r0

Gorleston

497

80216

58216

10916

855//

14703

88620

497

80210

48216

09716

855//

15603

88620

497

95182

000

1r0

1r0

West Raynham

485

80216

58016

12715

862//

14601

81704

86705

88707

485

80115

10515

11314

860//

14604

88701

485

01161

000

r0

d0d0ffd0rr0f

Aberporth

502

80209

14612

16014

870//

14801

82701

88703

502

80313

58215

16015

6567/

13101

86630

88362

502

04161

000

1r0Rr0r01d0

1r01d0r0r0

Ross-on-Wye

627

80307

57026

14117

885//

12806

85825

88630

627

83605

60608

14715

8052/

12307

88520

627

95191

005

pr

pr0r0

Filton

628

70215

58055

13219

754//

14707

83712

87615

628

80210

48622

13915

3557/

13306

81625

83656

88460

628

02201

010

d0d0

rr0r01r0

Rhoose

715

80407

62606

14017

7542/

13705

82715

87620

88457

715

80413

65606

14017

7552/

12501

87622

88462

715

02181

000

1r0

1r0rr

Chivenor

707

80206

56601

14917

854//

14500

86712

88630

707

80307

59026

14218

855//

14604

85620

88630

707

94180

000

1r0

1r0

Mount Batten

827

83206

58052

13618

885//

15806

82825

88630

827

83408

56216

13216

6852/

15705

83825

86640

88458

827

01191

000

+

1r0rrr0

St. Mawgan

817

73512

56052

14717

623/8

13804

83709

85812

87272

817

80212

56602

14615

6522/

14602

83704

86620

88556

817

97180

036

+

1r0

Scilly

804

53605

48052

16019

42530

17802

84820

83358

804

83604

59031

15617

885//

16603

81820

88640

804

00210

050

+

+

Culdrose

809

83413

60052

15019

11407

15802

81818

88270

809

83610

58258

14716

824//

14706

83711

88816

809

97190

007

+

pr0

Guernsey

894

83213

50052

14116

854//

14801

82712

88630

894

83208

40056

13316

854//

14807

83714

88635

894

97180

001

1r0

1r0d0r0

Elmdon

534

70515

62022

14817

5843/

12602

85818

86360

534

70115

61012

14316

753//

12606

83709

87635

534

97180

006

+

1r0

Cardington

559

80216

66018

12917

6847/

14603

82812

86620

88359

559

80216

64606

12616

854//

13500

86710

88618

559

97181

000

pr01r0

1r0

Wittering

462

80319

62022

13916

853//

13603

86708

88635

462

80319

59032

13016

853//

13604

84709

88612

462

97170

001

+

1r0r0d0r0d0

Watnall

354

80311

48586

15414

6532/

13605

81706

86650

88459

354

70207

60016

14515

15738/

11504

81650

83362

85272

354

01161

000

1r0d0dd0r0dr

1d0

Shawbury

414

80113

59216

16715

853//

13002

82708

83620

88656

414

73615

28606

16214

753//

13607

82708

84625

87640

414

03151

000

1r0r0r

rr01r0r0r0

Finningley

360

80112

62606

16815

6542/

13703

81710

86650

88462

360

43617

74016

15716

15501

13605

81620

84070

360

02181

001

r0r0rr

+

Kilnsea

396

70524

58016

15815

5557/

13400

85625

87360

396

80528

56022

14214

3552/

13707

83625

88460

396

97150

010

r0r01r0

+

Leeming

257

80211

48616

18814

853//

13803

86708

88630

257

70215

62026

18215

784//

12504

85816

86657

257

01171

003

1d0r0r01r0

+

Tynemouth

262

70216

66026

20015

755//

13807

87625

262

43617

66028

18914

12540

13608

81825

84359

262

97170

002

1r0

pr0

Carlisle

222

80608

62606

20216

6847/

12705

81718

84656

86359

222

70809

74602

19316

3857/

11704

81825

87360

222

97180

000

r0r01r0

r0

Valley

302

80513

62212

17915

3547/

14803

81710

83650

88458

302

80511

69606

17916

5547/

13703

81710

85645

88458

302

92161

000

1r0

1r0r0r0

Ringway

334

80310

50616

16814

5742/

12703

81710

85715

88458

334

80111

50616

16415

5547/

11603

83618

84656

88460

334

05151

000

r0r0drr0r0

r0r0

Squires Gate

318

80506

65586

18115

856//

13801

87635

318

80309

59606

17516

5562/

12504

85645

88459

318

97171

000

d0r0d0r0r0r0

r0r01r0

Ronaldsway

204

70611

70602

18616

7847/

13000

81716

84830

87656

204

50514

75016

18018

15731

10807

81650

83360

85075

204

97180

012

r0

+

Mull of Galloway

131

70310

74031

20917

756//

11701

87630

131

70000

80032

20217

756//

11704

87635

131

00180

Eskdalemuir

162

60411

82012

20516

2853/

10807

81824

85359

162

70511

82012

20315

28572

09501

81826

83362

162

00170

038

+

+

Prestwick

135

40611

75030

20119

28631

11809

82830

84075

135

50811

80021

19419

14608

08802

81840

85280

135

00200

132

+

+

Abbotsinch

140

20610

68021

20920

11531

11711

81825

140

30709

80021

20319

10981

10602

81362

83080

140

00210

127

+

+

Leuchars

171

30814

80011

21717

11431

13704

81818

83080

171

20813

82020

20815

16431

12706

81710

171

00170

115

+

+

Dyce

091

40810

80014

21917

48501

10707

83820

091

30409

84021

21815

11531

09501

81825

83075

091

00180

087

+

+

Lerwick

005

70506

82021

23314

785//

09806

82820

83625

86640

005

70000

82216

22612

785//

10706

81820

87640

005

97150

023

1r0

1r0

Wick

075

10510

83014

23215

12500

09704

81820

075

60605

83031

22614

1455/

11704

81625

86365

075

00160

101

+

+

Sule Skerry

010

30905

82011

24317

12570

12400

81825

83360

010

50805

82031

23915

25530

11707

82625

85360

010

00180

Cape Wrath

049

60910

83022

22614

655//

12704

83625

049

30912

82011

22013

35500

11702

83625

049

00150

100

+

+

Stornoway

026

50408

80021

22117

12630

13807

81830

85365

026

40312

82021

21916

40930

13602

84365

026

00190

052

+

+

Benbecula

022

12908

80031

21520

12500

13706

81826

022

13208

80020

21018

12501

13500

81828

022

00210

137

+

+

Tiree

100

40103

74050

21419

12531

14803

81825

83075

100

13309

75050

20818

10932

14503

81360

100

00200

125

+

+

Aldergrove

917

70706

74022

19920

18401

11806

81818

87070

917

70607

74022

19519

18501

13803

81820

87070

917

00210

123

+

+

Malin

980

10806

74011

21316

11501

13802

81820

980

30604

74020

20815

00901

12502

83070

980

0017

097

+

Belmullet

976

10412

69031

20619

12532

14705

81822

976

40312

64030

20618

13432

15500

81717

83070

81923

976

9720

092

Birr

965

70405

74012

19221

41502

10808

84823

86070

965

70606

74032

18919

15606

12304

81641

87273

965

0022

094

Dublin

969

70311

70012

19217

724//

12803

83715

87820

969

80506

74032

18717

684/7

13703

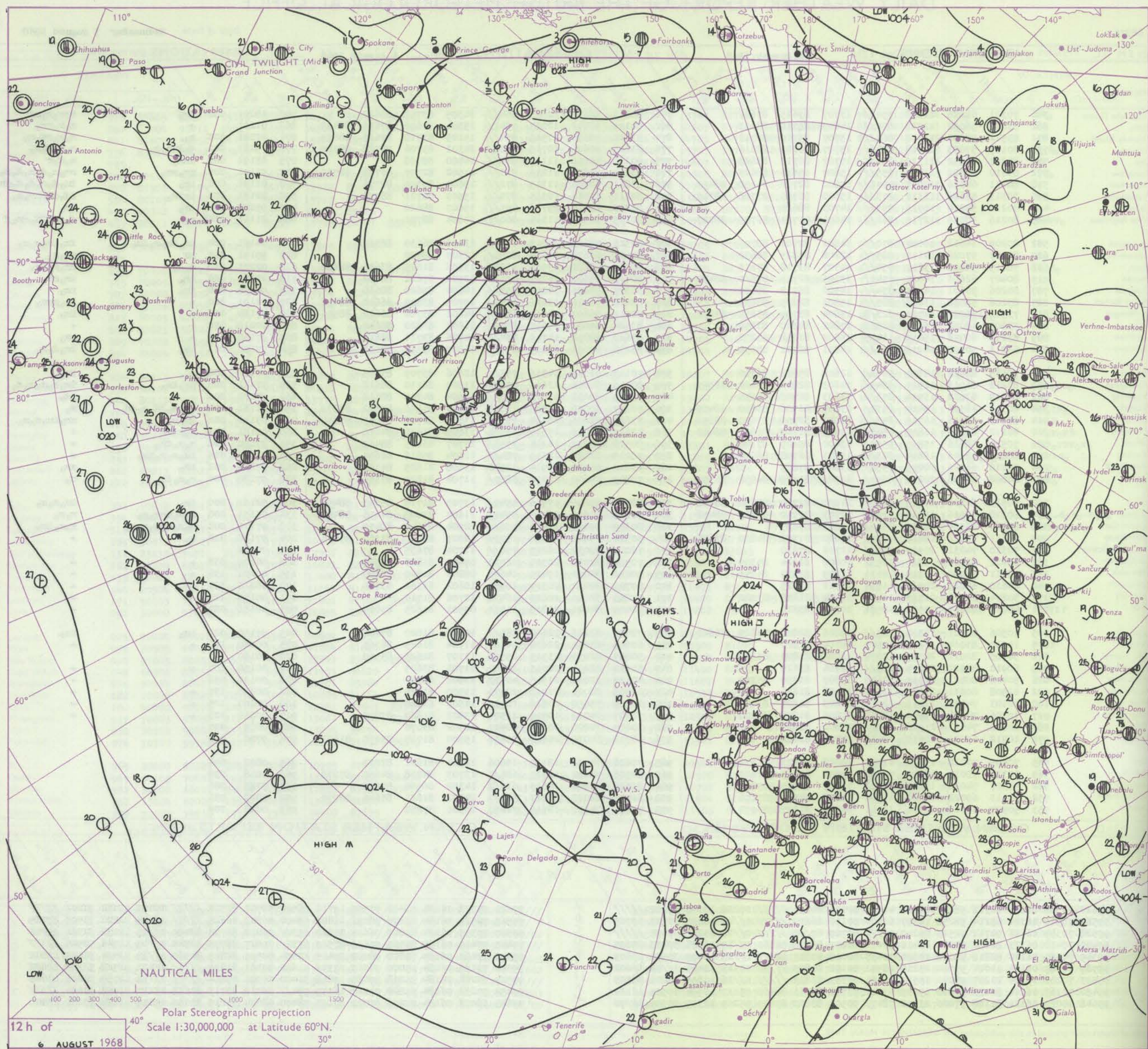
84818

8464

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
Q.W.S.	99LaLa ₂	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N _b C _L hC _M CH	DsVapp	8N ₅ Ch ₅ hs	8N ₅ Ch ₅ hs	OT ₅ T ₅ dTd	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	Q.W.S.	99LaLa ₂	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N _b C _L hC _M CH	DsVapp	8N ₅ Ch ₅ hs	8N ₅ Ch ₅ hs	OT ₅ T ₅ dTd	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	99621	70328	06124	41316	98022	20412	41600	00703	84836	////	00208	11090	30202	////	A	99621	70328	06184	71412	97505	19711	76500	00707	87724	////	00010	11080	30202	////
B	99565	70510	06124	63214	98258	16707	62400	00112	86810	////	0//06	10834	30503	29705	B	99565	70510	06184	63105	98022	16808	65400	00803	86615	////	0//05	10820	30503	33705
C	99528	70359	06124	91712	92515	09212	9//	00709	89/02	////	0//12	11257	30402	////	C	99527	70355	06184	81812	96614	07812	6732/	00812	86708	88457	0//13	11256	30301	99/02
D	99440	70410	06123	82122	97022	12420	5747/	00807	85710	88360	0//19	11983	30403	25605	D	99440	70410	06183	82025	97616	07519	6732/	00627	86708	88540	0//19	11946	30506	////
E	99349	70480	06124	82818	98038	20824	32437	00008	83815	882//	0//23	12499	30502	17603	E	99350	70480	06184	72810	98022	20425	22474	00503	82815	84365	0//23	12514	30402	17602
F	99589	70189	06124	11004	99010	25216	18531	00102	81825	////	00313	11460	3//00	30602	F	99591	70189	06184	20000	98010	25316	11602	00301	81830	////	00411	11508	3//00	31602
G	99523	70203	06124	21207	98011	19519	18401	00303	81818	////	0//16	11655	30201	08503	G	99524	70204	06184	31208	99030	19818	31400	00301	83814	////	0//16	11739	30201	10603
H	99452	70163	06124	82013	97606	19619	4742/	71708	83711	88460	05117	11994	30503	12102	H	99452	70160	06184	71622	97216	16719	754//	00718	82713	87633	05117	11958	30604	////
I	99648	10025	06124	83108	97026	23312	7847/	00500	83810	87625	05209	11313	30301	00/00	I	99643	10020	06184	70206	97022	23111	78400	42604	82815	87630	05209	11289	30201	27801

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

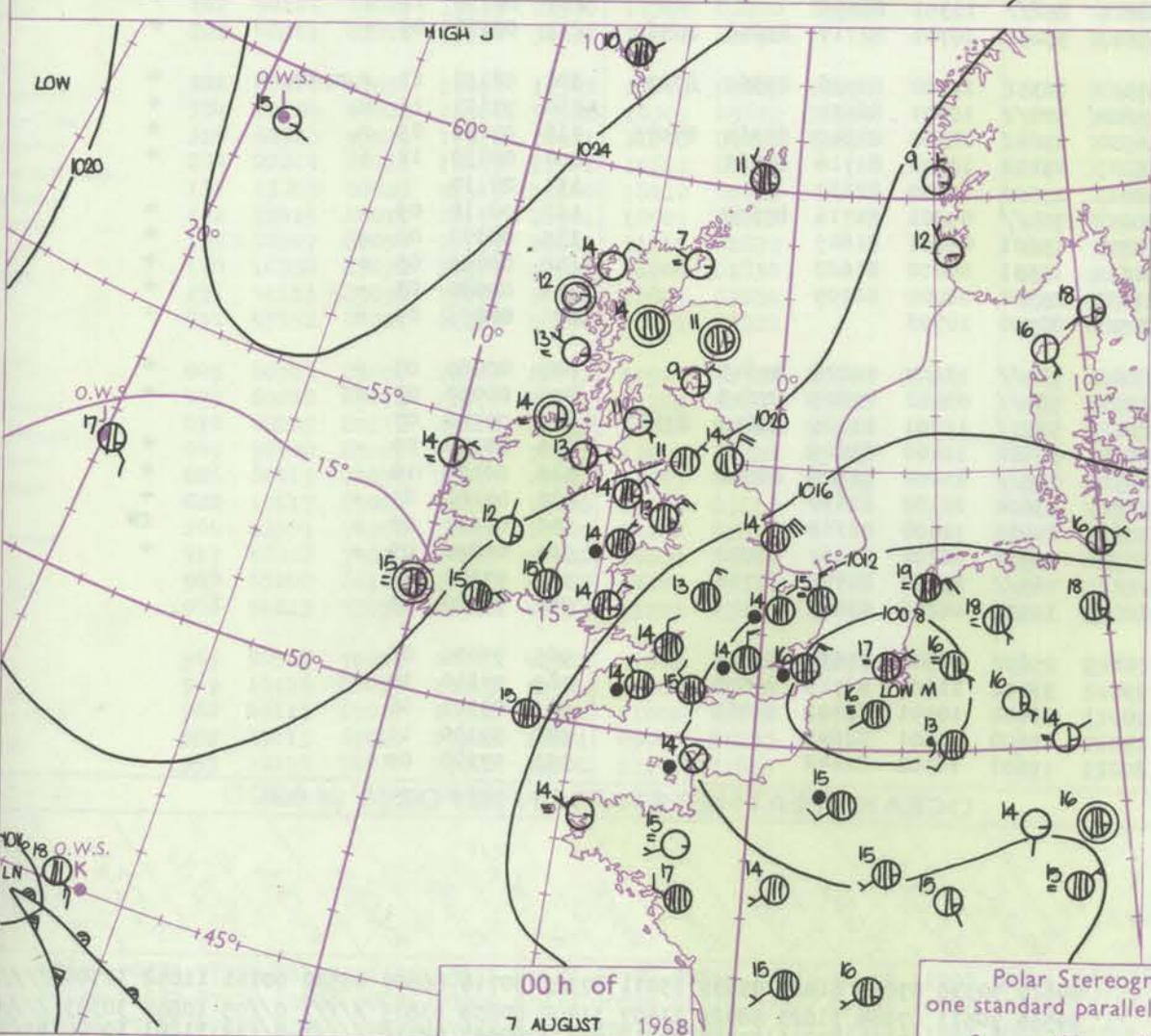
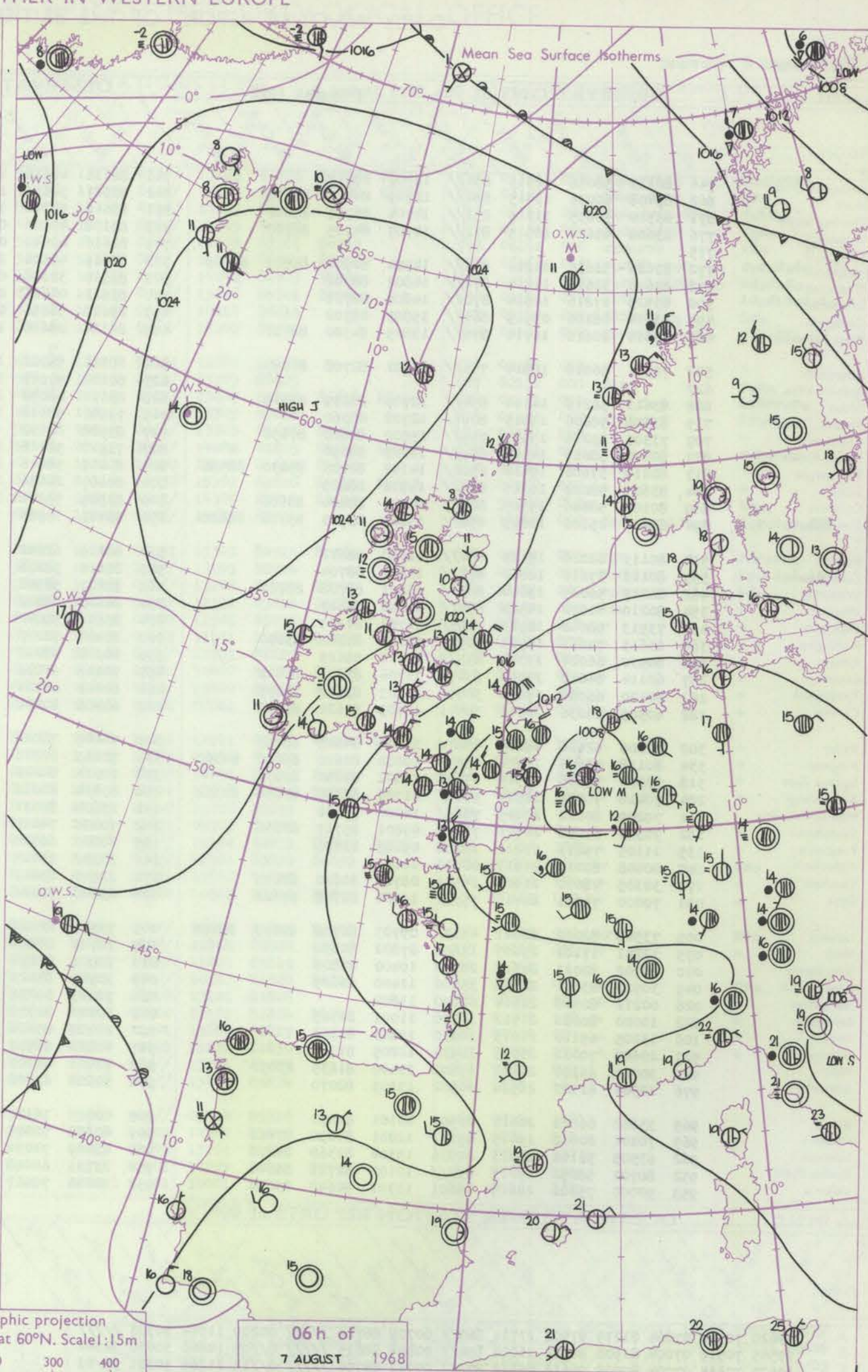
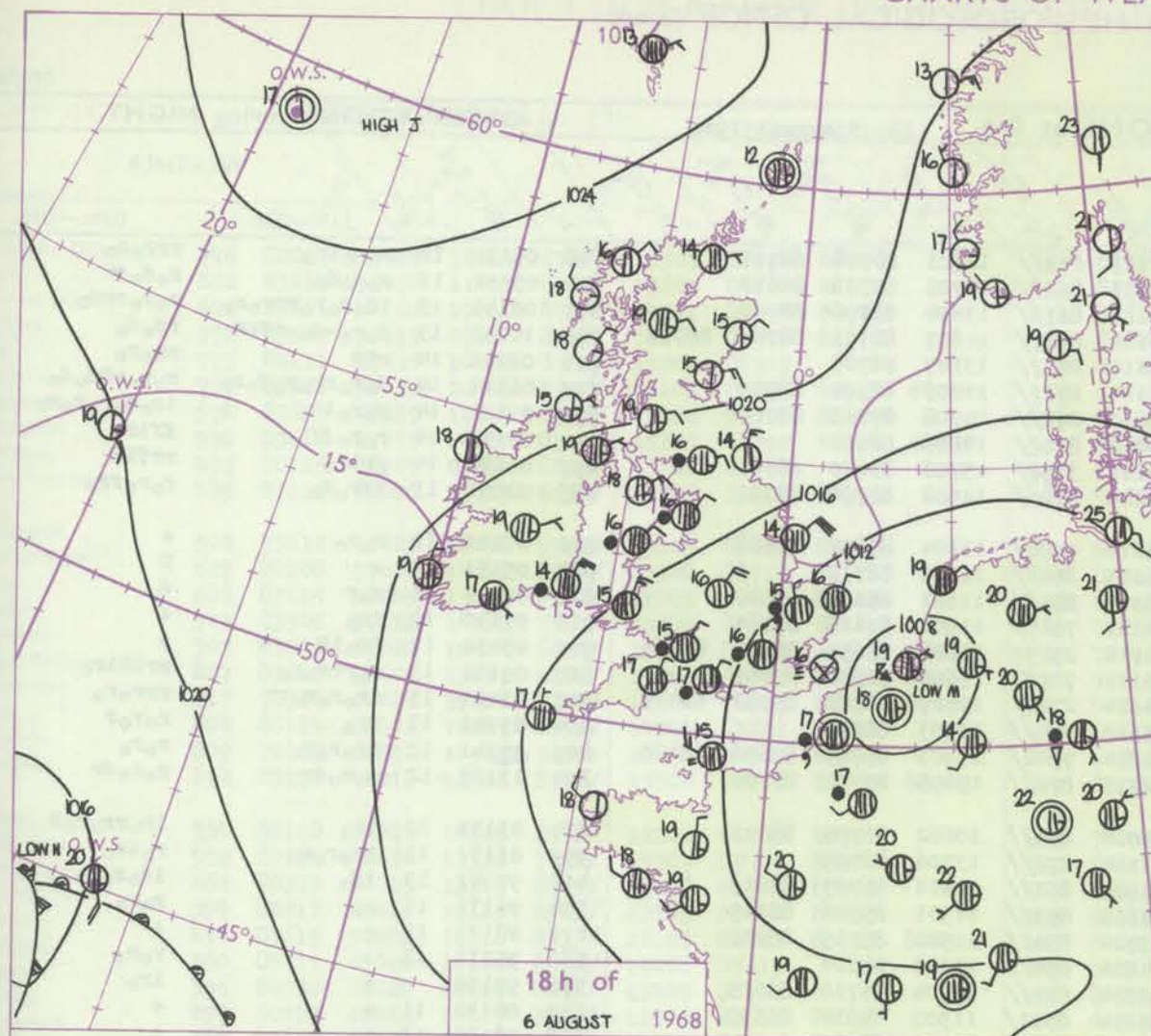
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
6 AUGUST 1968

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

CHARTS OF WEATHER IN WESTERN EUROPE



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone centred between Iceland and northern Scotland with a ridge of high pressure to Poland has remained almost stationary during the past 24 hours and little change is expected. The thundery depression over the Low Countries has also

remained almost stationary and there are no signs of change during the next 24 hours. The northeastern airstream will therefore continue to affect most of the British Isles.

Issued at midday Wednesday 7 August 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		7 August 1968										7 August 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _{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 _{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	80113	58056	12913	854//	12702	88618			746	80114	40616	12113	873//	12901	86708	88712		746	05121	12	r _o r _o i _r o	rrr _o r _o								
Hurn	862	83408	60036	11915	854//	12709	84710	88616		862	83511	50636	10913	853//	12703	85708	88618		862	03131	12	r _o d _o d _o	r _o d _o r _o								
Thorney Island	871	83510	56635	11215	853//	14704	86707	88612		871	83410	58216	10114	863//	13400	82706	88709		871	06141	13	1d _o d _o r _o rrr _o r _o	r _o r _o rrd _o								
Gatwick	776	83608	45636	10515	872//	14707	84705	88707		776	80108	40106	09414	872//	14607	82703	84704	88705	776	10141	13	d _o r _o -d _o -rrr _o r _o	rd _o d _o								
Kew	775									775	83610	40616	09614	872//	13807	88705			775	08141	14	rrr _o	rrr _o								
Heathrow	772	83616	56636	11214	873//	14504	82706	85707	88709	772	83515	45516	10114	872//	13807	86704	88705		772	06141	14	d _o r _o rrr _o r _o d _o r _o	r _o r _o rrd _o d _o								
Mildenhall	578	83610	32616	11714	871//	14802	88702			578	83510	32606	09815	872//	14708	87703	88705		578	01141	14	r _o r _o i _r o	ir _o d _o r _o r _o r _o								
Wattisham	590	83515	17216	10514	870//	14804	88701			590	83513	04426	09014	870//	14608	88700			590	02141	14	r _o r _o ff	ffir								
Gorleston	497	83614	48106	09915	861//	15805	88702			497	83618	56056	08116	3557//	15708	83620	88360		497	06142	14	rrr _o	rrr _o								
West Raynham	485	83614	20616	11714	870//	13805	84700	88701		485	80114	28606	10214	870//	14502	86700	88701		485	02131	13	ffr _o r _o	r _o r _o rr _o								
Aberporth	502	70311	56016	16814	753//	12502	82708	87657		502	80214	58022	15614	5587//	13604	85657	88468		502	01141	12	r _o r _o	+								
Ross-on-Wye	627									627	80106	57022	14113	864//	11605	88710			627	05131	13	+	R								
Filton	628	83611	56216	14114	854//	12703	85619	88645		628	83612	48052	13314	854//	11601	85617	88640		628	02131	13	r _o r	d _o								
Rhoose	715	83306	58606	15013	8097//	12702	83360			715	73502	58016	14113	7547//	11502	87618	87365		715	97130	12	ir _o	+								
Chivenor	707	73305	59216	15515	755//	13000	82620	87656		707	83508	62032	14714	25737	11000	82650	86360	88275	707	05131	12	ir _o i _r	+								
Mount Batten	827	80306	58616	14315	857//	13203	88650			827	73510	58216	13314	70988	13606	82358	87465		827	05131	13	r _o rrr _o r _o	rrrrir _o								
St. Mawgan	817	80210	37606	15414	6522//	14102	82703	85630	88556	817	80112	58016	14614	2747//	12707	82712	85358	88465	817	03131	13	ir _o r _o r _o rr	rrrrr _o								
Scilly	804	83609	58022	16315	855//	14801	88625			804	80107	24636	15315	874//	14703	88710			804	03141	11	ir _o	r _o r _o r								
Culdrose	809	80106	58606	15315	885//	14003	84824	88626		809	83505	59216	14814	7542//	13803	81714	87656	88460	809	02141	12	ir _o r _o r _o	r _o r _o								
Guernsey	894	83407	25106	13815	852//	15803	83703	85706	88620	894	83413	15586	12713	871//	13605	85702	87704		894	13122	12	d _o r _o dr	r _o r _o dr								
Elmdon	534	80113	62026	15113	854//	11000	88611			534	80115	62602	14014	853//	10602	86709	88611		534	01131	12	ir _o	ir _o rrr _o r _o R								
Cardington	559	80113	37616	12814	872//	13804	88704			559	80112	58216	11314	872//	13706	88705			559	01131	13	ir _o r _o r _o	r _o ir _o								
Wittering	462	80217	56025	13614	863//	12601	86708	88710		462	80217	58502	11914	853//	12614	86707	88615		462	97141	13	1d _o	1d _o r _o r _o								
Watnall	354	80210	61032	14513	854//	11806	88617			354	80113	48612	13613	853//	11501	85706	88615		354	91131	11	r _o	r _o r _o								
Shawbury	414	73513	58046	16913	7093//	11702	87359			414	83516	59042	15712	854//	11502	85715	88630		414	00121	11	+	+								
Finningley	360	63613	74011	15913	30932	11000	83362	83070		360	80116	72212	14814	854//	12602	88614			360	93131	12	+	r _o r _o								
Kilnsea	396	80530	66022	13714	855//	13710	88625			396	80528	48216	12814	854//	13304	85710	88625		396	97130	12	+	ir _o								
Leeming	257	60114	64012	17914	5547//	11706	83615	84623		257	70118	62032	17414	6543//	11500	84614	85650		257	00130	11	+	+								
Tynemouth	262	60120	66021	19014	30931	12603	83360	86075		262	80222	66022	18814	856//	12301	88635			262	00130	12	+	+								
Carlisle	222	60505	66036	20011	35541	10703	83624	85075		222	60406	80022	19613	55431	10701	82717	83656	86360	222	00110	09	+	+								
Valley	302	80106	62616	18114	4567//	13604	84645	88459		302	70207	78016	17413	16338	11702	81706	83360	87270	302	92131	11	r _o r _o i _r o	+								
Ringway	334	80118	58606	16514	6557//	10602	82620	85650	88360	334	70113	62026	15814	7542//	10001	86615			334	91131	12	r _o	+								
Squires Gate	318	70514	75016	17513	15732	10802	81650	87072		318	70311	80022	16914	15642	10500	81640	83360	87075	318	97131	09	r _o	+								
Ronaldsway	204	70410	70022	18514	5863//	11703	82830	84650	87362	204	63614	80012	18113	15432	10702	81716	85362		204	00130	12	+	+								
Mull of Galloway	131	70209	80022	20315	756//	14204	87630			131	23604	80011	20013	25600	10400	82635			131	00110			+	+							
Eskdalemuir	162	70308	61032	20711	754//	09801	85717	87656		162	70209	74012	20212	754//	09801	84716	87630		162	00110	09	+	+	+							
Prestwick	135	11105	75011	21211	15700	09205	81656			135	20000	66020	20710	15601	08801	81645			135	00070	03	+	+	+							
Abbotsinch	140	00408	80010																												

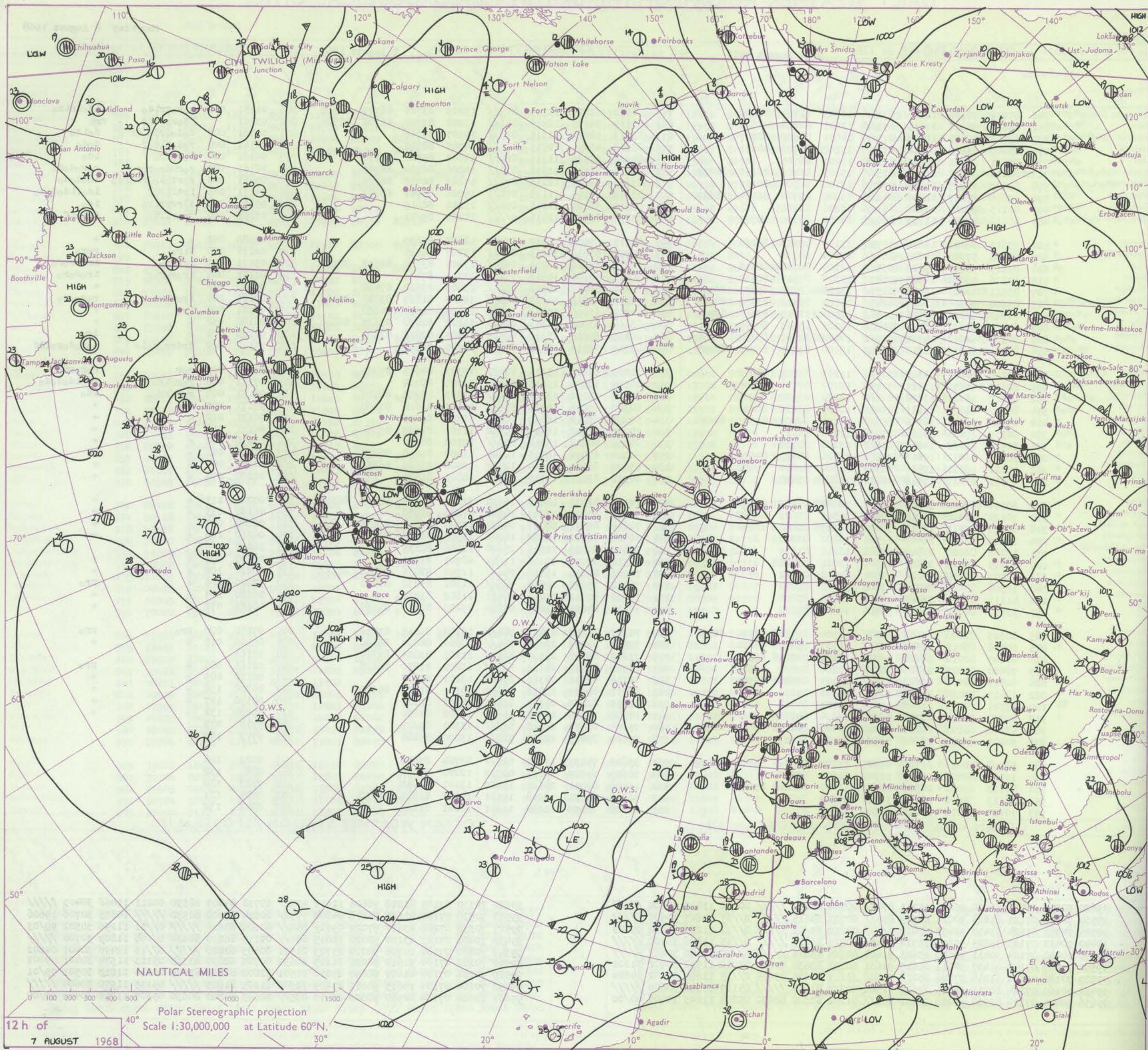
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38976

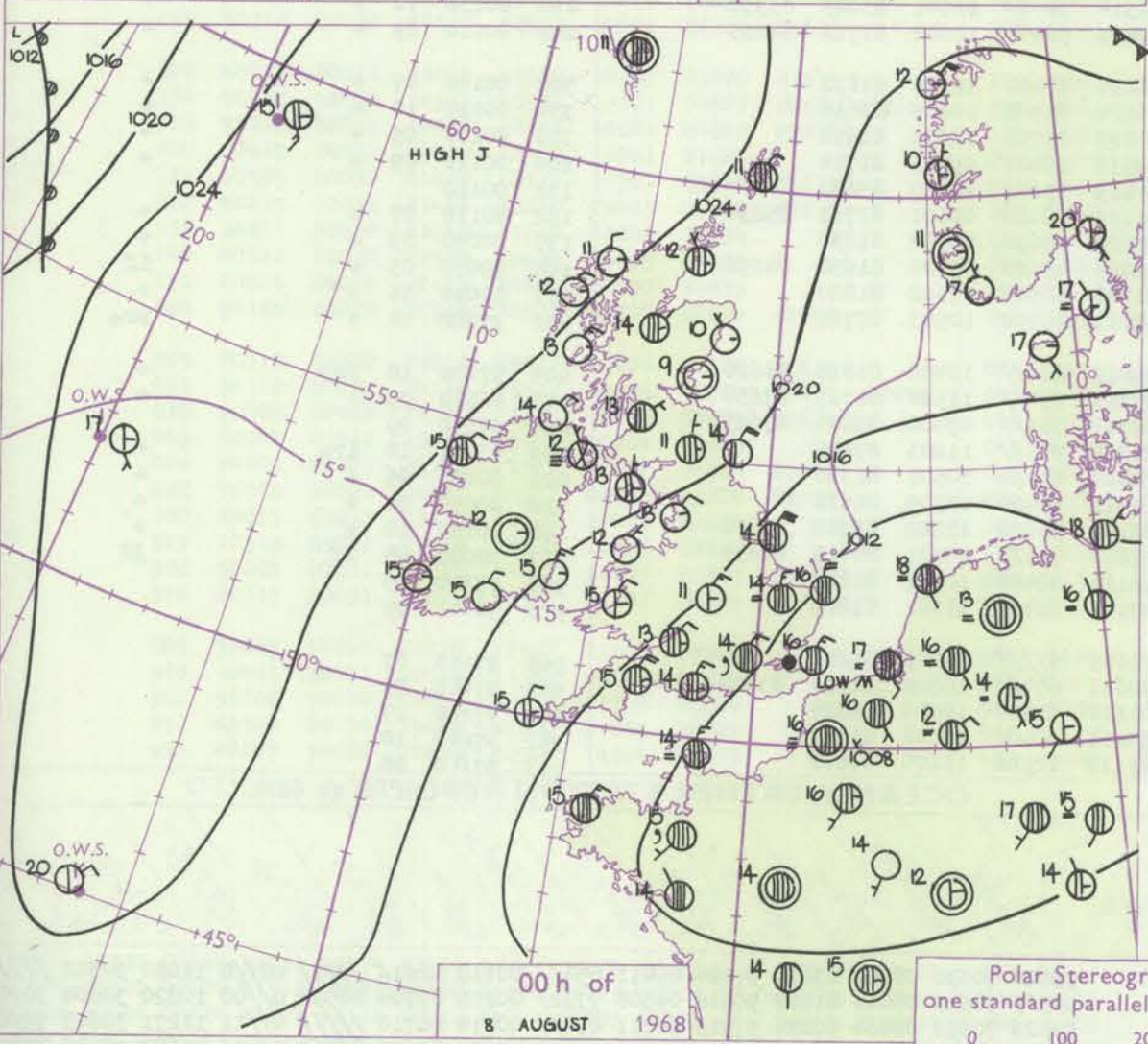
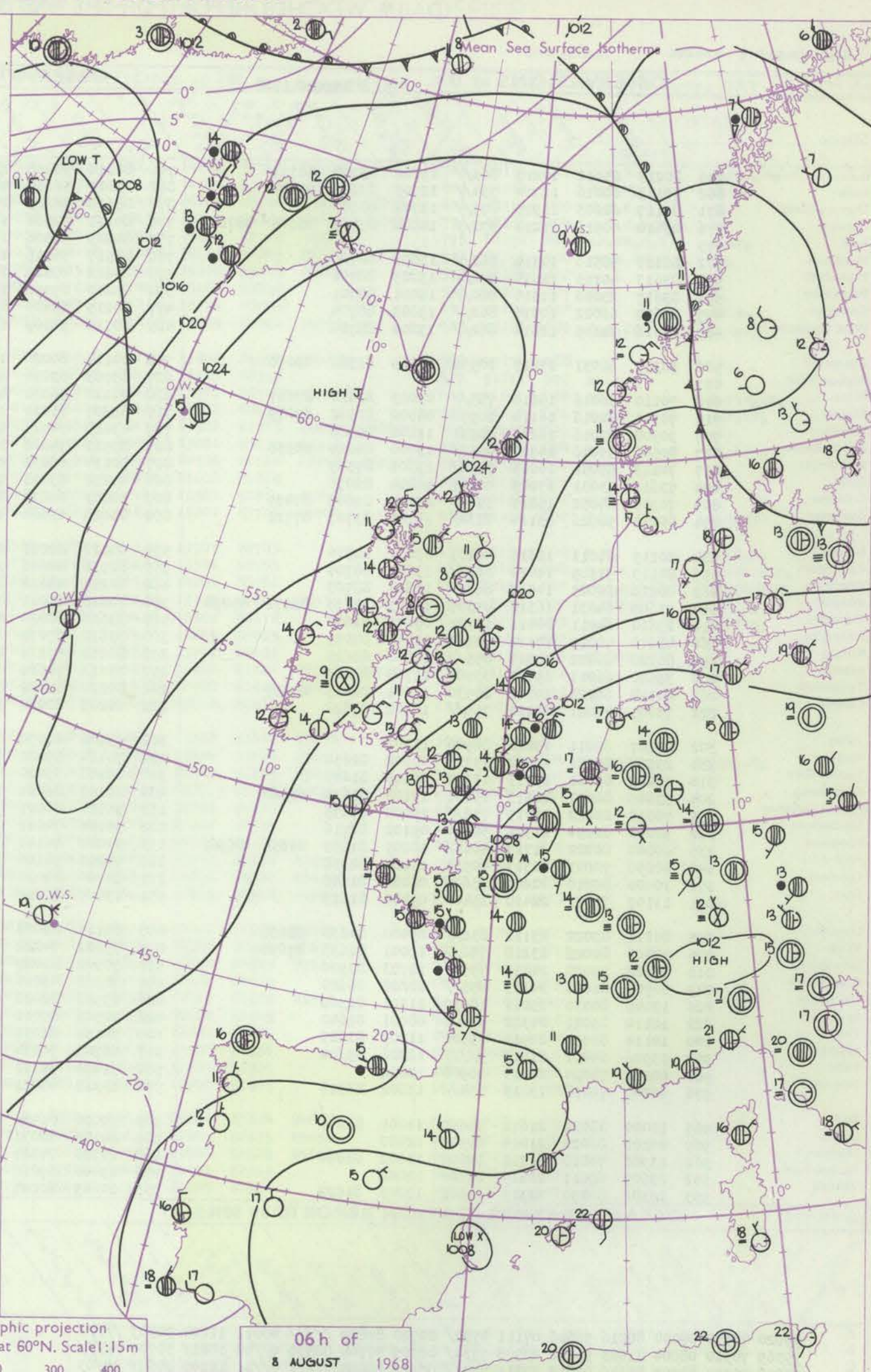
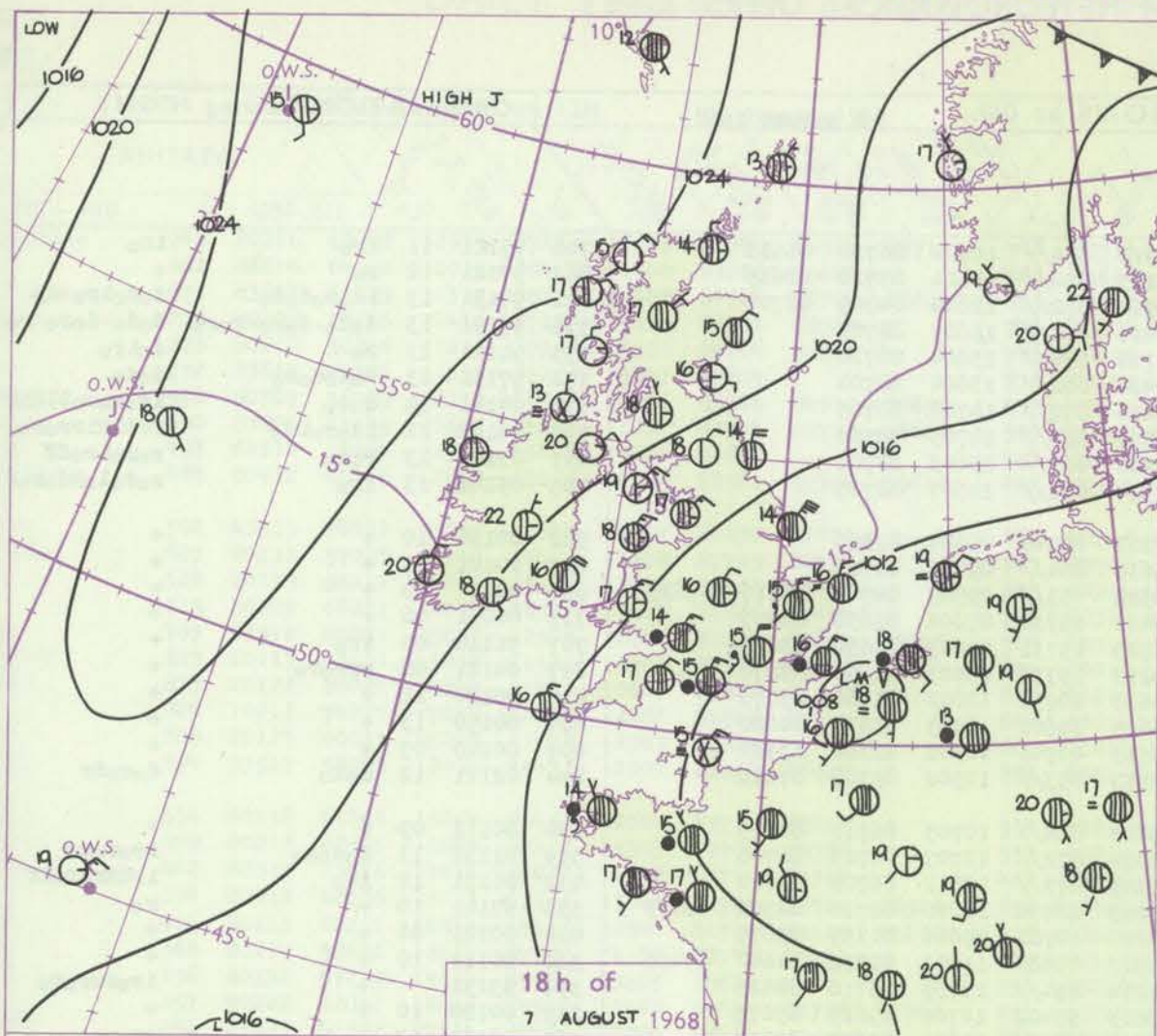
Date of Issue Thursday 8 August 1968

Code FM 11.C		OBSERVATIONS at 12h.											OBSERVATIONS at 18h.											OBSERVATIONS during DAY										
		7 August 1968											7 August 1968											7 August 1968										
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RTT x F	SSS	WEATHER											
																								09h.—15h.	15h.—21h.									
Boscombe Down		746	80214	50606	12414	872//	13303	81704	88706		746	80312	62216	13114	853//	13205	83706	86709	88618		746	01151	000	ro rorrido	idoiriro									
Hurn		862	83614	56036	11415	853//	13601	84708	88610		862	80114	56636	12415	853//	13203	83706	86708	88620		862	03161	000	rdorodro	idairiro									
Thorney Island		871	83611	40502	10616	873//	14501	83706	88707		871	83613	58026	11315	873//	14107	88706				871	04161	000	dododro dro	dodo									
Gatwick		776	83607	36615	09616	873//	15102	85708	88713		776	83610	45055	10715	872//	14005	88705				776	02161	000	rdorodro	dodo									
Kew		775	80111	23636	10116	872//	15201	88705			775	80115	59026	11315	863//	14003	85706	88710			775	06161	000	ro rorrr	ido									
Heathrow		772	83616	50625	10416	873//	15103	85708	86710	88712		772	83618	56516	11615	872//	14006	86704	88706			772	06161	000	ro rido-ro	ro rido								
Mildenhall		578	83609	50219	11415	872//	15103	86704	88707		578	83613	32515	12115	872//	14202	86703	88705			578	09161	000	ro rido-ro	idododo									
Wattisham		590	83614	37219	10215	851//	15208	82702	86704	88620		590	83614	23505	11115	870//	15206	85701	88703			590	09171	000	ir rido	idodododo								
Gorleston		497	80115	56109	09816	861//	15206	88702			497	83617	56102	11016	854//	15210	88615				497	05172	000	ir rido	iro									
West Raynham		485	80116	48606	11715	860//	14206	83701	88702		485	93618	03516	12514	9///	14202	89/01				485	03151	000	ir rido	dodoff									
Aberporth		502	73612	66021	16616	55738	13105	85650	85268		502	50115	66032	16517	55701	12602	85650				502	00180	042	+	+									
Ross-on-Wye		627	80108	57026	14615	864//	13104	88710			627	80305	57616	15215	8052/	13307	88525				627	02171	000	Riro	ro r									
Filton		628	83615	58605	13615	854//	12205	86711	88618		628	80213	48636	14714	6537/	13207	83708	86618	80359		628	03171	000	idairo	ir rido									
Rhoose		715	83506	56626	14515	7547/	13304	87616	88460		715	70211	58606	14518	755//	13303	87626				715	01191	009	ir rido	ir rido									
Chivenor		707	83511	66022	15016	6857/	13204	82825	85645	88460		707	70210	58012	15218	6561/	13603	83630	87460		707	00180	002	+	+									
Mount Batten		827	83610	58606	13617	4247/	14103	81712	83830	88465		827	73611	59016	14017	3857/	14002	81825	83640	87462		827	02181	000	ir rido	ro r-ro								
St. Mawgan		817	70316	62022	15216	1148/	11106	81815	83356	87462		817	40215	61016	15317	15730	13105	81650	84360		817	97181	008	iro	+									
Scilly		804	80114	63036	16117	855//	14205	83523	88640		804	63614	63022	16316	68530	15102	82820	83623	86640		804	00180	032	+	+									
Culdrose		809	70115	61052	14916	38331	12400	82707	85359		809	60115	60216	15317	4043/	14305	82818	83625			809	97180	000	+	iro									
Guernsey		894	83512	48216	12913	872//	13500	83704	86705	88707		894	83514	03516	12514	870//	14602	88700			894	13142	000	dr rido	dorodro									
Elmdon		534	80113	60026	14515	873//	12203	85709	88712		534	70209	62026	15116	47471	13303	84715	87360			534	02161	001	ro r	ro r									
Cardington		559	80114	40636	12315	7712/	15307	87702	88506		559	80114	56506	13115	862//	13201	88704				559	07161	000	ro rido	ir idododo									
Wittering		462	80319	48615	13315	871//	14208	83702	88703		462	80319	58026	13914	872//	13203	86705	88707			462	05151	000	ro rido	ido									
Watnall		354	80212	64016	15115	854//	12209	83710	88620		354	60312	69016	15316	5543/	11101	83618	85360			354	97171	003	iro	+									
Shawbury		414	83615	53042	16316	853//	12105	82708	85713	88630		414	50212	69012	16617	00902	11501	85075			414	00191	012	+	+									
Finningley		360	80215	67026	16116	854//	12205	88617			360	70117	67012	16417	25532	11101	82625	85364			360	00171	012	+	+									
Kilnsea		396	80530	48022	14614	865//	13208	88720			396	80235	48022	15214	855//	12102	88620				396	00150	000	+	+									
Leeming		257	60222	66012	17817	35582	11306	83625	84075		257	60314	69022	18415	11541	11400	81828	86075			257	00180	081	+	+									
Tynemouth		262	40121	66021	19515	22530	12304	82820	84358		262	63620	66021	19614	1253/	13400	81820	86358			262	00150	050	+	+									
Carlisle		222	40311	83011	19718	38631	11803	83830			222	20311	83011	19718	11501	08801	81825				222	00200	094	+	+									
Valley		302	60214	83031	18018	11502	12001	81825	86070		302	70114	82031	18418	15632	12101	81645	83360	86075		302	00200	113	+	+									
Ringway		334	70124	59022	16316	55582	10305	85622	86359		334	30217	60011	17017	18682	07206	81830				334	00190	033	+	+									
Squires Gate		318	60314	75011	17518	38631	11105	81830	83650		318	70614	85022	18017	64572	10004	81828	85645			318	00200	047	+	+									
Ronaldsway		204	20215	86031	18419	11501	10602	81822			204	30414	86010	18919	10941	11303	81359	83075			204	00210	125	+	+									
Mull of Galloway		131	13609	80020	21519	15600	18210	81635			131	20000	80020	21519	25600	11206	82635				131	00210			+									
Eskdalemuir		162	20415	80011	20117	21501	10001	82828			162	10512	85010	20216	11601	08701	81833				162	00180	091	+	+									
Prestwick		135	10907	80050	20119	11601	11710	81832			135	73506	80051	19918	746//	11702	82835	84842	87656		135	00210	109	+	+									
Abbotsinch		140	10308	83020	20920	11600	10708	81830			140	70512	75028	20518	786//	11301	83830	86650			140	97220	106	+	pro									
Leuchars		171	41111	83030	21017	31601	12803	83830			171	30910	82011	21016	28631	11602	81830				171	00180	124	+	+									
Dyce		091	53512	80021	21217	58500	10601	83822			091	60111	84021	21815	68600	09203	82830	85650			091	00180	072	+	+									
Lerwick		005	80303	82808	22113	6847/	11500	81710	85640	88360		005	70307	83258	22413	784//	10102	81815	87656		005	97150	000	pro	pro									
Wick		075	60208	89012	22315	685//	11703	83820	86650		075	73509	83022	22614	785//	10802	84820	86640			075	00160	010	+	+									
Sule Skerry		010	60205	82012	24416	4253/	11206	84825	86360		010	73605	82022	25115	3253/	11201	83825	87360			010	97161			+									
Cape Wrath		049	70000	83021	23815	785//																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:15m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

There has been very little change over the past 24 hours, with high pressure persisting to the northwest of Scotland and a thundery depression over the Low Countries and northeast France. No significant developments are expected during

the next 24 hours, with mainly dry weather continuing in the north and west and further outbreaks of thundery rain in the southeast.

Issued at midday Thursday 8 August 1968

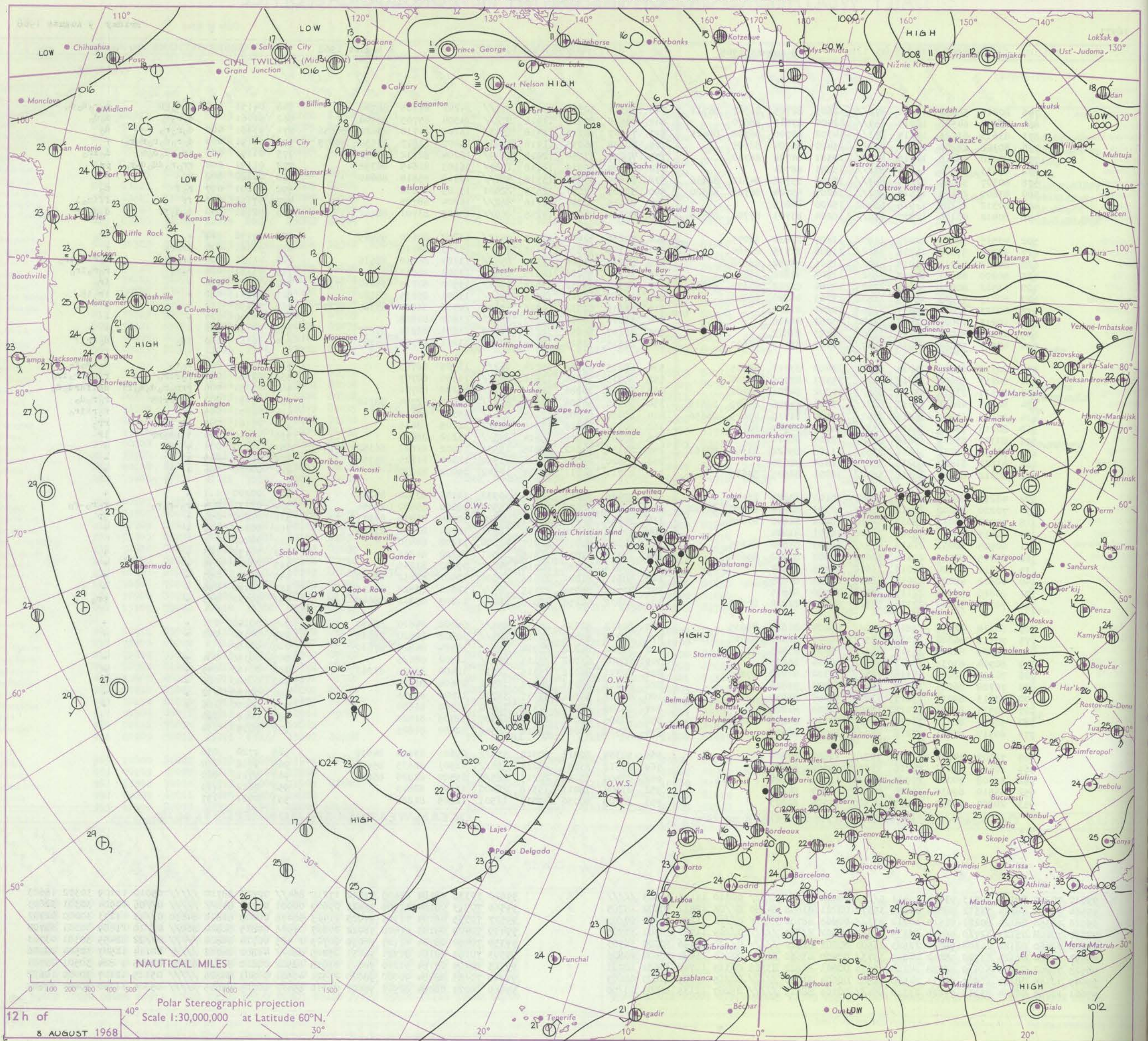
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38977

Date of Issue Friday 9 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		8 August 1968										8 August 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	WEATHER			
																												09h.—15h.	15h.—21h.		
Boscombe Down	746	80216	58202	12914	872//	12603	82705	86707	88711	746	80311	50516	13015	872//	14202	87705	88708		746	04151	000	d _o d _o RR	r _o r _o d _o d _o								
Hurn	862	83614	64582	12015	854//	12400	83615	88620		862	83610	60516	11916	872//	14504	85705	88708		862	91161	000	d _o r _o r _o	d _o d _o d _o								
Thorney Island	871	83613	61025	11315	853//	14302	82706	86708	88625	871	70107	48016	11418	6543/	16101	81710	83620	86656	871	93181	000	d _o r _o r _o	d _o								
Gatwick	776	80108	28206	10416	872//	15400	86704	88705		776	60508	56055	11418	48431	15207	81817	83650	85075	776	92191	004	d _o r _o d _o r _o d _o	+								
Kew	775	80210	56216	11216	873//	15301	84708	88710		775	70407	37056	12018	6849/	16204	82712	85630		775	01191	001	ir _o rd _o d _o R	d _o ir _o								
Heathrow	772	83613	57526	11316	872//	15801	88704			772	60109	56016	12118	1567/	16103	81645	86358		772	01191	000	rr _o r _o dd _o d _o r _o	pr _o								
Mildenhall	578	80307	56059	12219	883//	16106	83706	84812	88656	578	83609	37052	13518	884//	16310	85818	88640		578	91181	002	+	+								
Wattisham	590	83609	23109	11517	852//	16207	83704	86708	88620	590	30509	37051	12619	22401	15105	82816		590	97201	007	r _o f	d _o									
Gorleston	497	60312	16284	11916	85400	15206	86615			497	83615	20104	12716	862//	16204	88705		497	97191	022	ff	ffir _o l									
West Raynham	485	80412	40106	12817	850//	16204	83701	87702	88618	485	80314	40035	14215	860//	15205	83701	88702		485	92181	000	d _o d _o ff	d _o d _o fr								
Aberporth	502	43515	74011	17017	11602	11807	81830	84075		502	70216	62601	16216	4577/	13802	84650	86465		502	97170	053	+	ir _o								
Ross-on-Wye	627	80211	57028	14716	7642/	11808	87715	88460		627	80308	57026	15115	864//	13103	88715		627	91161	000	pr _o r _o	+									
Filton	628	80115	58212	14015	854//	11706	83712	88618		628	80214	58606	13915	854//	13101	86710	88616		628	01161	000	ir _o d _o	r _o rid _o ir _o								
Rhoose	715	80209	66031	14717	3852/	11805	81820	88464		715	80313	60216	14615	854//	13301	88613		715	91181	026	r _o r _o	r _o r _o ir _o									
Chivenor	707	63512	80021	15619	22509	12704	82822	83170	85075	707	80311	66032	15817	5547/	13502	81715	85640	87360	707	97200	076	+	ir _o								
Mount Batten	827	60113	72031	13819	11532	13703	81820	86070		827	80112	66212	13718	5567/	13001	85635	88362		827	01211	080	+	ir _o 1R								
St. Mawgan	817	20123	80021	15617	11502	10801	81820			817	73616	62031	14916	15536	14706	81620	83365	87270	817	00190	111	+	+								
Silly	804	10213	74020	17018	12400	13283	81818			804	33614	66030	16517	28401	13602	81818		804	00190	127	+	+									
Culdrose	809	20123	80021	15218	11502	11303	81822			809	40217	66051	15217	21408	13501	82814	84272		809	00190	122	+	+								
Guernsey	894	83517	58056	12914	7547/	12101	83712	86620		894	83515	50515	12614	872//	13801	83703	86705		894	96161	000	id _o	d _o drff								
Elmdon	534	80318	61606	15014	854//	12602	87711	88615		534	80215	35586	15714	862//	13305	88703		534	93151	000	r _o r _o	d _o id _o r _o									
Cardington	559	80213	28606	12815	872//	15303	87705	88708		559	80213	34256	13816	862//	16306	88705		559	02181	000	r _o r _o ir _o	r _o pr _o ir _o									
Wittering	462	80317	23516	13614	860//	14302	84701	88702		462	80416	30286	14815	871//	14208	88702		462	03151	000	rrr _o r _o d _o d _o ff	ddffdrd _o d _o									
Watnall	354	80313	48636	15113	6732/	13801	84706	86709	88515	354	80310	56506	16514	872//	13110	82704	88710		354	13151	000	r _o rrrr	r _o r _o d _o								
Shawbury	414	80113	62211	16815	6541/	11500	81715	83625	85656	414	80208	62606	17115	954//	13302	88618		414	02171	005	r _o r	r _o r _o ir _o									
Finnigley	360	80214	58636	16614	873//	14104	82707	88713		360	80312	66026	17615	854//	12205	88615		360	04161	000	rR	rr									
Kilnsea	396	80332	57219	15214	855//	13205	88620			396	80226	57026	16614	855//	13212	88620		396	20141	000	tlrRRrr	ir									
Leeming	257	70222	62032	18616	5557/	11103	85622	83358	87462	257	70116	74012	19415	15531	11002	81622	86358	87070	257	00170	031	+	+								
Tynemouth	262	83623	61022	20214	856//	12204	88630			262	53620	66022	20814	21530	12400	81825	85358		262	00150	049	+	+								
Carlisle	222	60312	82022	20618	58502	10001	82825	85635		222	20711	82011	20717	18642	09002	81830		222	00200	096	+	+									
Valley	302	40213	82011	19018	48500	10101	83820	83635		302	50416	78031	18219	30932	11702	83360	85070		302	00200	111	+	+								
Ringway	334	70220	62602	16716	48588	10301	81820	84650	87362	334	70217	62606	17515	65572	09204	83620	85656		334	02171	004	r _o -r _o r _o	r _o r _o -r _o								
Squires Gate	318	70212	82031	18020	18682	10801	81840	87075		318	70612	81022	18417	28688	10204	81835	87273		318	00220	091	+	JP								
Ronaldsway	204	20417	84011	19318	28500	10801	81824			204	30415	86020	19019	18631	10301	81835	83075		204	00200	140	+	+								
Mull of Galloway	131	60505	80031	21418	685//	11703	83820	84635		131	40000	80011	21017	45600	12208	84630		131	00200			+									
Eskdalemuir	162	60215	82031	21416	58630	09003	83832	83638		162	10412	82011	21515	11601	07102	81835		162	00170	123	+	+									
Prestwick	135	30611	83020	21019	31640	09806	83834			135	20811	80020	20718	24630	09102	81845		135	00200	136	+	+									
Abbotsinch	140	40812	89020	22018	48600	09605	84835																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

anation
ymbols

LOUD
Cloud
Amount
(oktas)

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

Obscured

ATHER
Weather

st

izzle

in and
drizzle

in

in and snow

ow

in shower

in and snow
shower

ow shower

all shower

understorm

WIND

Wind
speed
(knots)

Calm

1-2

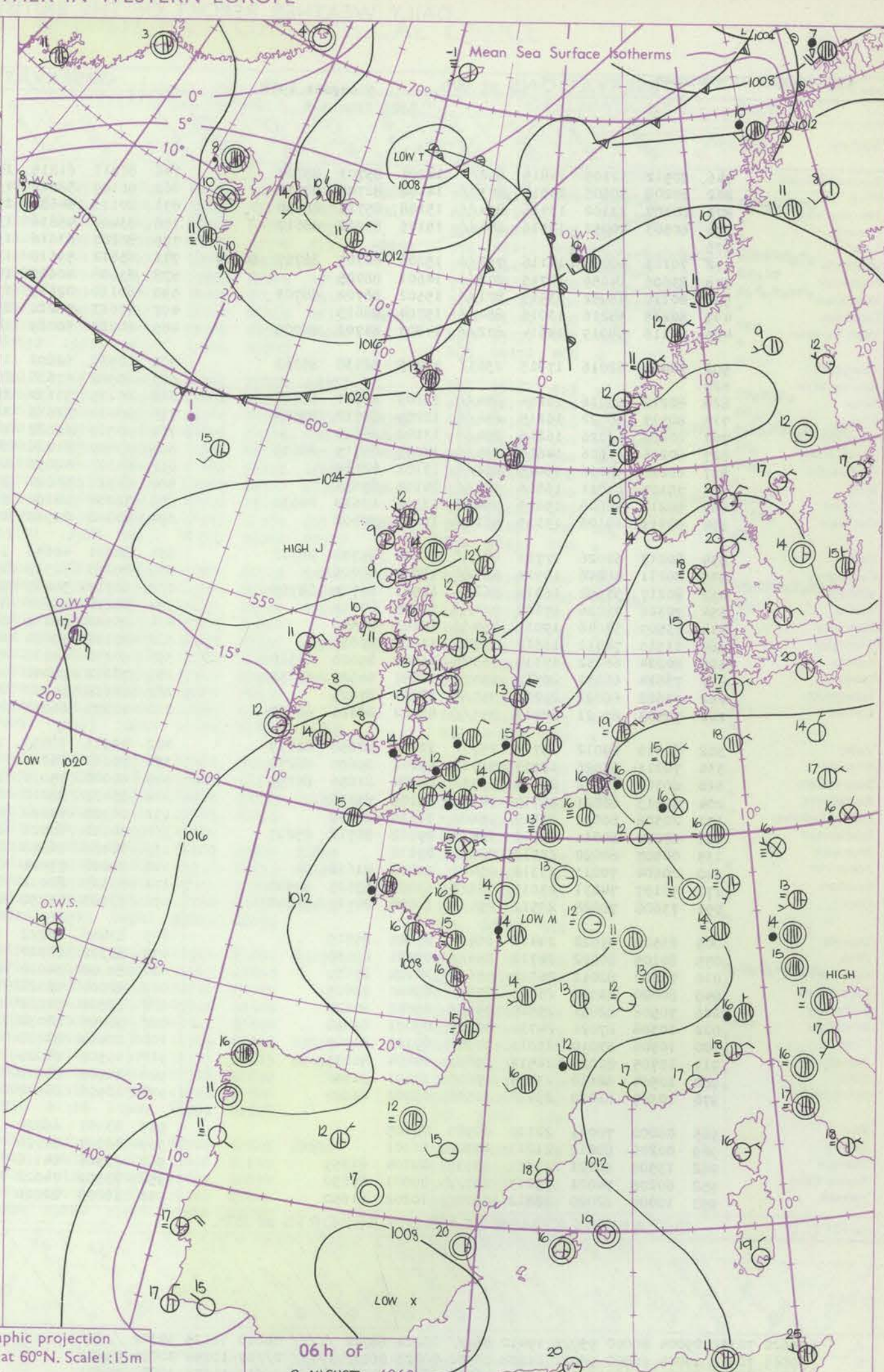
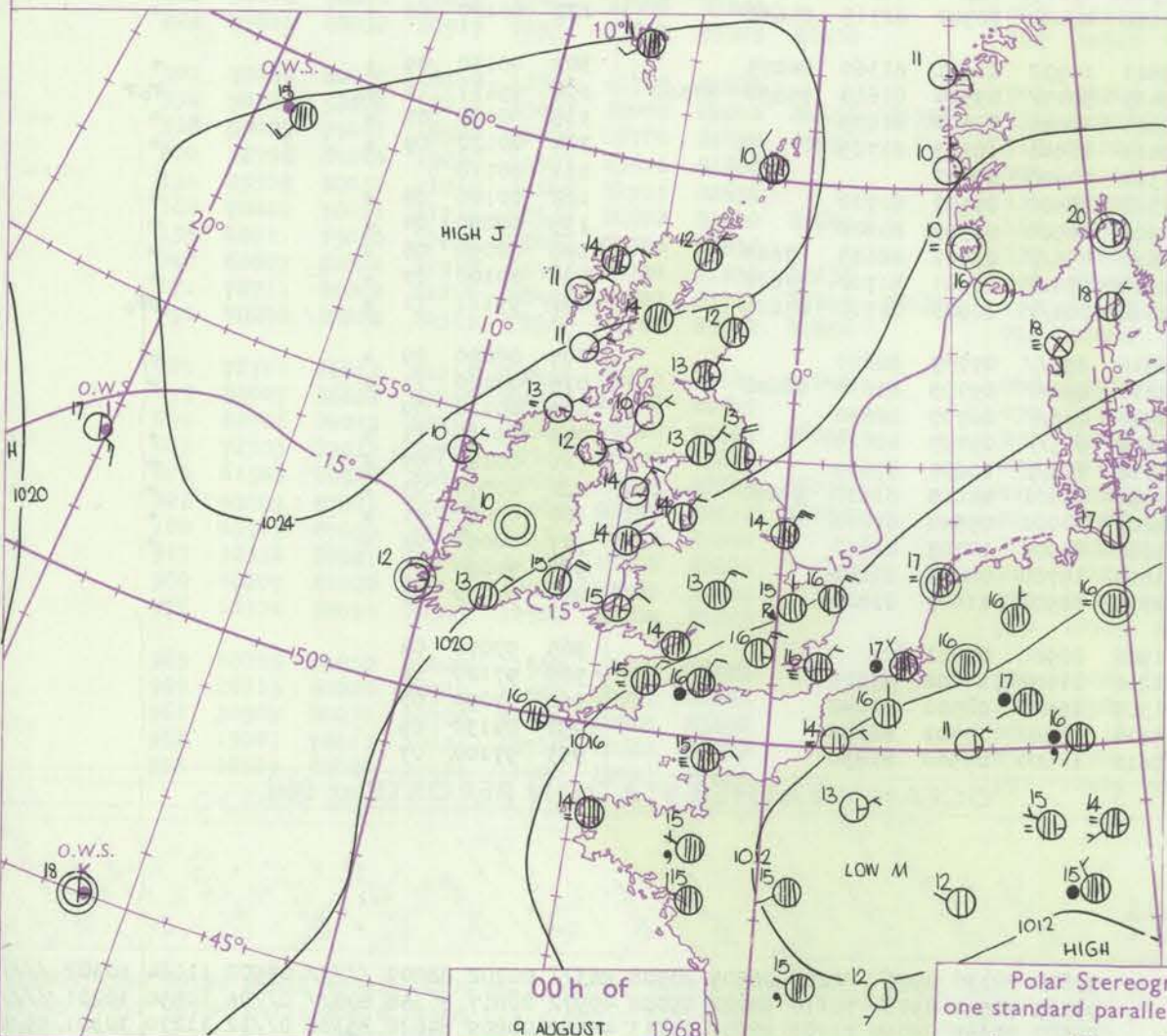
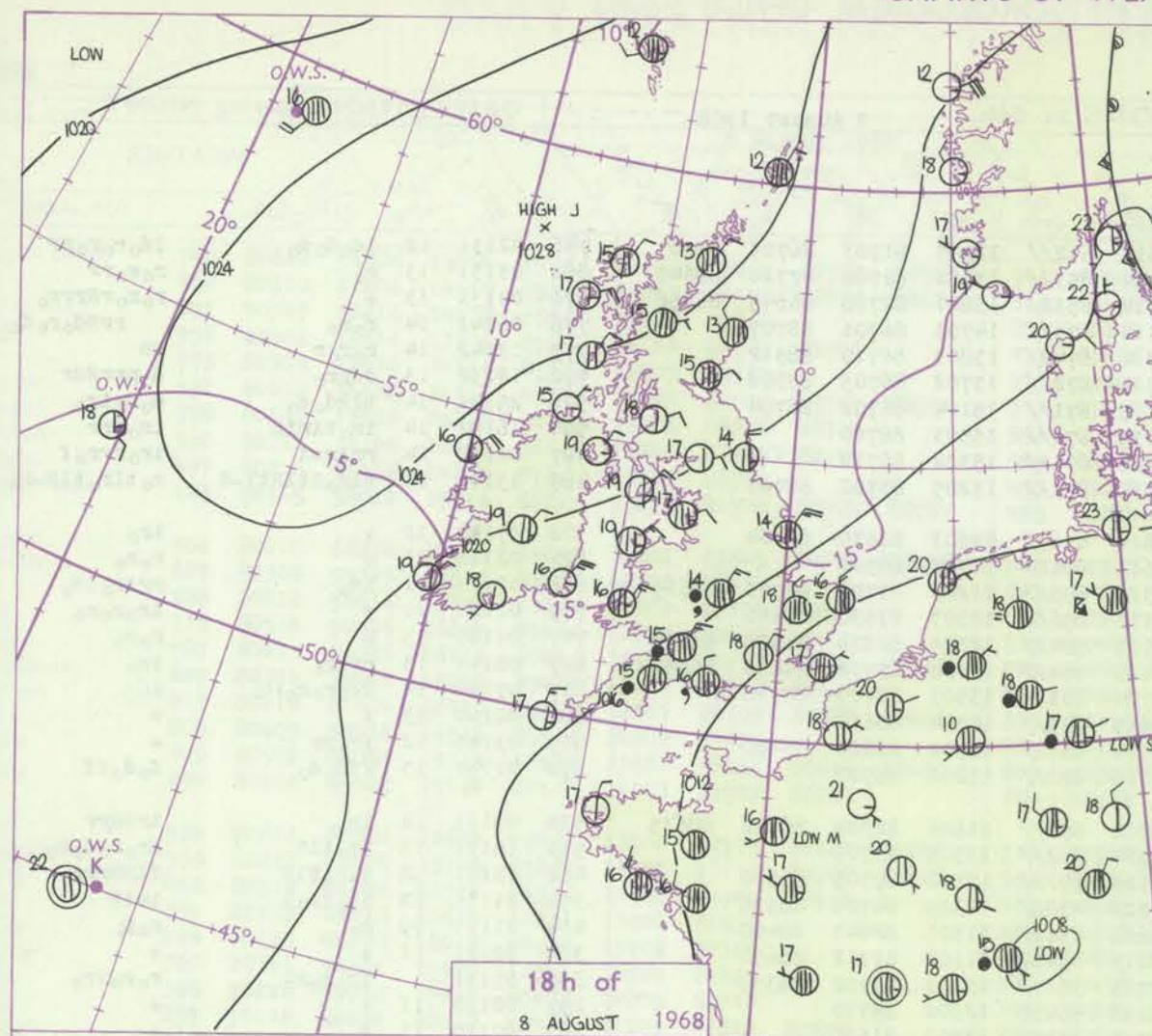
3-7

8-12

13-17

Additional
other add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

The complex thundery depression over France and Germany has persisted and also the anticyclone northwest of Scotland. The ridge eastwards from this anticyclone

to central Norway is expected to decline rather as a frontal trough moves southeast towards Norway. Otherwise little change is expected near the British Isles.

Issued at midday Friday 9 August 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		9 August 1968										9 August 1968										9 August 1968									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80512	32105	14815	862//	14204	85703	88704		746	80211	61215	14613	872//	12703	81703	86705	87707	746	02131	12	1d ₀ d ₀ d ₀	1d ₀ r ₀ r ₀ rr								
Hurn	862	80208	50605	13916	873//	14108	82708	88710		862	80109	58612	13814	853//	13601	82708	87710	88640	862	03131	13	r ₀	r ₀ r ₀ rr								
Thorney Island	871	80107	23102	13716	854//	15108	85713	88650		871	80111	64632	13314	6532//	13801	82708	86645	88556	871	04131	13	+	r ₀ r ₀ r ₀ Rrrr ₀								
Gatwick	776	80503	40052	13316	854//	15105	85710	88617		776	83404	45636	13114	873//	14703	86706	88707		776	06141	14	r ₀ r ₀	rrRd ₀ r ₀ d ₀								
Kew	775									775	80207	63616	13714	6742//	13803	86710	88512		775	13142	14	r ₀ r ₀ r	RR								
Heathrow	772	70113	40028	14116	762//	15206	82705	86707	86622	772	83612	59618	13714	872//	13702	86705	88708		772	18132	13	ddpr ₀	d ₀ prrRdr								
Mildenhall	578	83606	14959	14715	872//	14601	88705			578	83608	40619	14115	871//	15104	86702	88704		578	25141	14	t1Rd ₀ d ₀	d ₀ d ₀ 1r ₀								
Wattisham	590	80110	48952	13915	871//	15502	86702	88703		590	80110	02619	13115	870//	15503	88700			590	16142	14	1r ₀ t1r1R	1r ₀ fr								
Gorleston	497	80215	58216	13016	854//	15704	88615			497	83613	58216	13316	6742//	15302	86710	88540		497	01152	14	rr1r1	1r ₀ rrr ₀ f								
West Raynham	485	80116	58919	14614	872//	14803	84703	88705		485	80212	50029	14914	871//	13205	83702	88703		485	13141	14	t1r ₀ Rt1Rt1-R	r ₀ t1r ₀ t1R-r ₀								
Aberporth	502	50412	62016	17915	2563//	11205	82630	85363		502	80510	62602	17814	6567//	09303	86630	88464		502	97130	12	+	1r ₀								
Ross-on-Wye	627									627	83506	57616	16612	8042//	11400	88510			627	02111	11	+	r ₀ r ₀								
Filton	628	80212	58016	16214	854//	13109	83711	88618		628	80115	56632	16312	853//	11203	81706	86708	88615	628	02111	11	1d ₀	rr1r ₀ 1d ₀								
Rhoose	715	80513	60222	16215	854//	12209	82712	88618		715	80311	62616	16313	856//	10307	87630	88656		715	01121	11	+	1r ₀ r ₀ r ₀								
Chivenor	707	80808	62026	16216	854//	13102	84615			707	80505	62022	16515	5842//	12305	82814	84630	88460	707	01141	13	+	r ₀ r ₀								
Mount Batten	827	80206	61606	14615	854//	14203	85715	88619		827	73607	61026	14415	754//	13400	83712	84630	86657	827	08141	13	rr1r ₀	1r ₀								
St. Mawgan	817	80210	56216	16015	864//	13101	88610			817	80307	48056	15714	863//	13303	83707	88710		817	97140	14	1r ₀ r ₀ r ₀ 1r ₀									
Scilly	804	70107	63031	16816	756//	14101	87633			804	80310	56022	15615	855//	14704	88625			804	00140	13	+	+								
Culdrose	809	80212	56606	15815	3542//	13302	83618	88530		809	70208	28106	15514	2552//	13302	82620	87460		809	03140	12	1r ₀ rr	+								
Guernsey	894	80311	19106	13315	861//	15101	88702			894	80312	02515	13215	870//	15202	88700			894	01141	13	ffd ₀ d ₀	d ₀ d ₀ ff								
Elmdon	534	80213	62026	17713	863//	11104	85708	88712		534	80211	40656	16711	852//	11806	82704	86706	88615	534	07111	11	1r ₀	1rRRrr								
Cardington	559	80211	48606	15514	863//	13601	88706			559	80213	32519	14914	862//	13503	88705			559	16131	13	1r ₀ t1R	Rr ₀ r ₀ d ₀ r ₀								
Wittering	462	80217	37952	16314	862//	12501	86704	88705		462	80317	59219	15613	7722//	12302	87705	88510		462	23121	12	t1r ₀ t1R	T1RRrrr ₀								
Watnall	354	70306	78026	17612	754//	11805	87612			354	80210	48606	17811	4722//	11309	84705	88515		354	01111	10	1d ₀ 1r ₀ 1	1r1R								
Shawbury	414	73509	57046	19011	757//	10103	87656			414	83610	56216	18611	2567//	11301	82640	88460		414	01111	09	r ₀	r ₀ R								
Finningley	360	13510	74011	18612	15701	11803	81656			360	70112	70021	18213	6548//	11102	81712	86650		360	00121	11	+	+								
Kilnsea	396	80224	66032	17314	5557//	13802	85620	88360		396	80231	59216	17013	3617//	13101	83702	88359		396	93131		1r ₀ r ₀ r ₀	r ₀ r ₀ 1r ₀								
Leeming	257	73614	66031	20513	6557//	11801	86620	87359		257	73612	58041	20113	56430	12302	85710			257	00120	11	+	+								
Tynemouth	262	73622	66022	21213	755//	12802	87625			262	23618	61011	20913	15409	13702	81610			262	00130	11	+	+								
Carlisle	222	70503	80221	22413	755//	09002	85621	86630		222	40803	66031	21612	48400	10502	81715	84633		222	00100	08	+	+								
Valley	302	60610	69012	19714	2577//	11003	82650	86359		302	40511	80031	19613	10932	11501	81360	84075		302	00130	09	+	+								
Ringway	334	70313	65026	18913	55708	09201	85650	86275		334	70213	65212	18413	5547//	09504	81618	85650	87360	334	95131	11	r ₀	r ₀ r								
Squires Gate	318	60307	75012	20014	1577//	09204	81656	86359		318	20000	75031	19311	18641	09500	81835			318	00100	07	+	+								
Ronaldsway	204	10313	86021	20714	14641	08105	81635			204	13402	86010	20413	16441	10103	81715			204	00120	09	+	+								
Mull of Galloway	131	20308	80020	22513	25600	10210	82630			131	00308	74020	21311	00900	09711				131	00110											
Eskdalemuir	162	60207	80011	22912	684//	09002	81712	85817		162	20210	80021	22311	28400	09501	81710			162	00100	08	+	+								
Prestwick	135	00507	80020	22910	00900	09112				135	10406	66040	21910	18500	09503	81820			135	00080	04	+	+								
Abbotsinch	140	20604	70011	23312	25400	11007	81618			140	70000	75021	22610	756//	09501	82635	87640		140	00090	06	+	+								
Leuchars	171	70107	74031	23013	755//	11001	83625	87630		171	70307	82012	22312	754//	09501	81712	87628		171	00100	07	+	+								
Dyce	091	73608	70028	23512	754//	11004	81711	87640		091	73505	75252	22612	784//	10503	81710	87625		091	97111	11	+	pr ₀								
Lerwick	005	83508	83022	24410	854//	07301	88615			005	83406	86022	22510	856//	07707	88630			005	00090	09	+	+								
Wick	075	80105	80022	24712	856//	09801	88630			075	83302	82022	23211	856//	09705	83630	88640		075	00110	11	+	+								
Sule Skerry	010	73602	82012	26314	756//	10204	87630			010	80000	84022	24513	856//	08707	88630			010	00120	09										
Cape Wrath	049	80000	83022	25313	855//	09400	88625			049	80000	83022	23612	855//	09707	88625			049	00110	11	+	+								
Stornoway	026	70508	82031	25514	755//	09002	87627			026	72804	82022	24112	756//	10607	87635			026	00120	09	+	+								
Benbecula	022	10308	87021	24711	00901	09001	81080			022	30206	88030	23709	25601	08605	81630	83080		022	00070	03	+	+								
Tiree	100	10506	87010	23811	00901	09103	81080			100	10404	84010	23209	00901	09504	81080			100	00080	01	+	+								
Aldergrove	917	10705	82020	22512	15601	10104	81635			917	10504	74020	21811	00901	10707	81070			917	00090	02	+	+								
Malin	980	10504	82110	23313	15600	10101	81640			980	11805	83010	23010	15700	08501	81650			980	97090	05										
Belmullet	976	10307	81010	23410	11500	09102	81821			976	10508	86010	22711	12502	11603	81822			976	97090	06										
Birr	965	00000	70021	22110	00900	09105				965	03101	66020	21908	00900	07201				965	97070	04										
Dublin	969	00206	80011	21213	00900	11101				969	10307	80020	21212	11402	11202	81815			969	97120	10										
Shannon	962	13508	80021	21511	10930	09104	81359			962	13506	64110	21309	15600	08501	81640			962	97090	07										
Roches Point	952	60208	74021	20213	657//	09001	86650			952	73509	74022	19814	6578//	10501	86650			952	00130	09										
Valentia	953	10000	82020	20812	15700	10202	81650			953	10000	82020	20612	11600	09500	81830			953	97100	07										

[illegible]

RATES of SUBSCRIPTION : Single copy 6d. or post free 8d. One calendar month 15/-; One quarter 40/-; One year 150/-. For special arrangements for supply to schools and colleges, see Form 2452 or apply to Director General, Meteorological Office, London Road, Bracknell, Berkshire

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

All ti

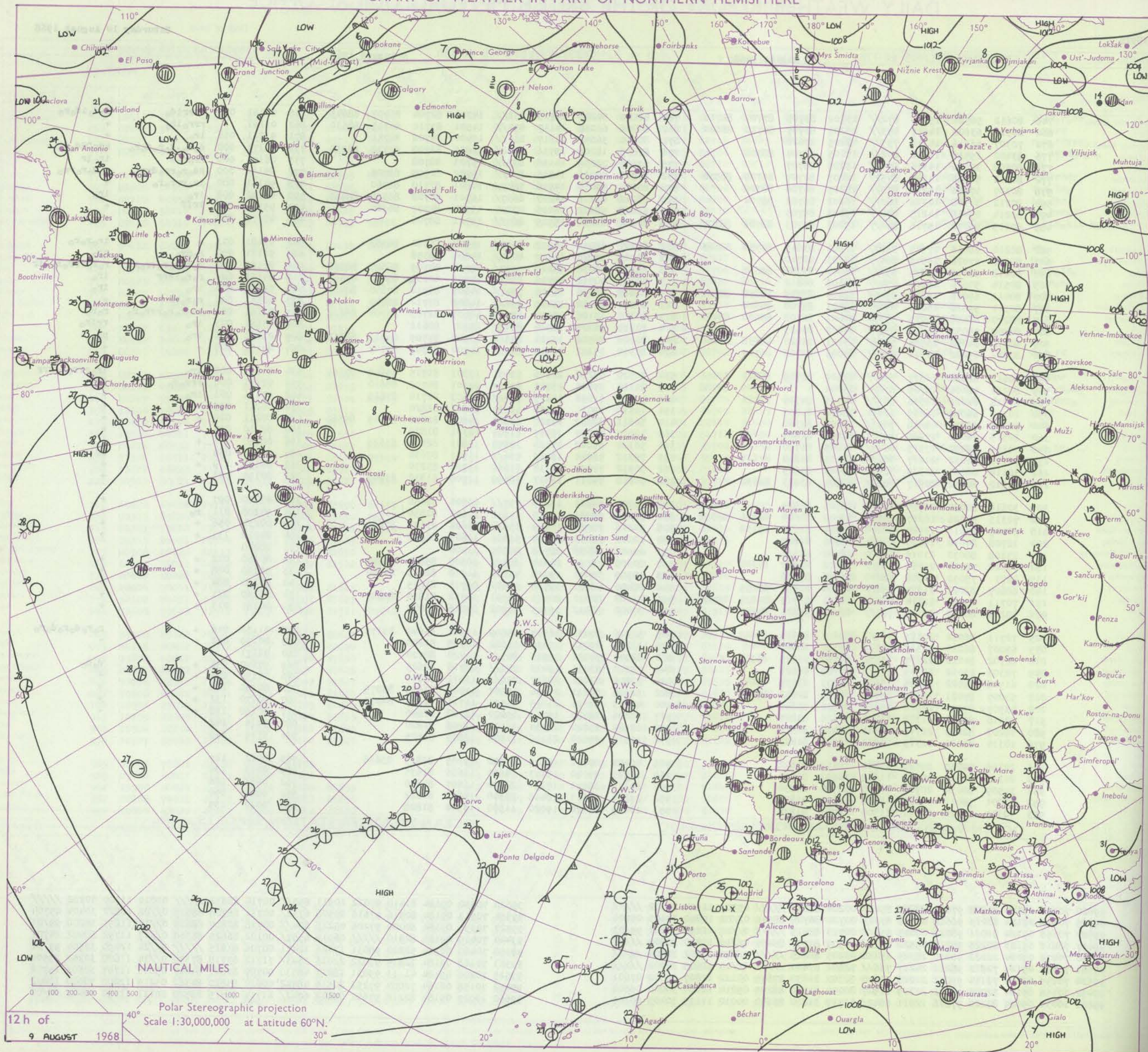
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38978

Date of Issue Saturday 10 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY											
		9 August 1968										9 August 1968										Date of Issue Saturday 10 August 1968											
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	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	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	80612	56506	15014	872//	13102	83705	87707	88710		746	80509	50205	14715	852//	14703	82704	86707	88645		746	04151	000	RRrrid _o							d _o d _o id _o r _o		
Hurn	862	80310	63606	14517	853//	15203	83707	86710	88620		862	80208	62036	14117	854//	14501	83710	86715	88630		862	01191	000	rrr _o ir _o							+		
Thorney Island	871	70307	66216	14218	755//	15205	87620				871	80110	56052	13817	863//	15400	84708	88711		871	91201	016	ir _o							+			
Gatwick	776	83402	15516	13916	872//	15105	82704	88706			776	83606	18206	13716	7732//	16801	83708	87712	88550		776	02171	000	d _o d _o -d _o r _o d _o r _o							RdrDRd _o r _o		
Kew	775	80308	32616	14316	873//	15205	88707				775	83607	28606	14116	873//	15703	88708			775	06171	000	Rr _o r _o R							ir _o ir			
Heathrow	772	80112	56586	14315	6732//	15203	82707	85709	88550		772	83510	50036	14316	872//	15702	82705	88706		772	05161	000	Rd _o r _o rr _o dr _o							r _o d _o r _o rr _o			
Mildenhall	578	80307	37616	15216	873//	15205	86706	88710			578	80211	59036	14916	7647//	14801	87710	88360		578	94181	000	ir _o rr _o r _o							+			
Wattisham	590	80212	32106	14316	861//	16202	86702	88704			590	80212	60216	14217	6637//	16701	86708	86358	88460	590	01192	000	ir _o							ir _o			
Gorleston	497	80214	05466	14215	872//	15203	88705				497	63618	58102	14016	47230	15704	84705	86360		497	95171	002	RRrr							+			
West Raynham	485	80115	58012	15716	862//	15203	81703	86704	88707		485	80214	61632	15515	863//	13701	88706			485	00171	000	+							+			
Aberporth	502	80210	66036	17515	3567//	12801	83645	84360	88465		502	80301	62012	16517	8097//	14804	85360	88363		502	97181	013	+								ir _o r _o r _o		
Ross-on-Wye	627	80308	57026	16515	864//	12103	88710				627	80505	57028	15717	8097//	14604	88358			627	92171	000	r _o rr _o							pr _o			
Filton	628	80212	58616	15813	853//	13000	87706	88612			628	80308	40036	15216	6537//	15704	84709	86620	88358	628	07161	000	d _o r _o r _o r _o rr _o rr _o							r _o r _o rr _o r _o -ir			
Rhoose	715	80514	50606	16214	854//	12302	88612				715	70405	40016	15416	5567//	14503	82634	85650	87459	715	04161	000	r _o r _o irrr							ir _o			
Chivenor	707	80411	69016	16215	6547//	12704	83715	86630	88360		707	80605	59036	15516	7547//	14807	86712	87630	88460	707	01161	000	ir _o							ir _o			
Mount Batten	827	80311	59616	15014	854//	13001	85710	88620			827	80602	60056	14415	854//	14803	81712	88640		827	02161	000	r _o r _o rr							+			
St. Mawgan	817	80210	61606	16015	5537//	12001	82708	85620	88460		817	80310	35106	15314	852//	13605	82703	85704	88612	817	02151	000	ir _o r _o r _o rr _o r _o							r _o r _o			
Scilly	804	80409	59032	16516	855//	14202	88625				804	80310	56216	15514	854//	13707	88612			804	03181	003	ir _o							rrir _o			
Culdrose	809	80512	64052	15515	5852//	13801	81820	85638	88460		809	80308	26508	15314	853//	13502	81709	85712	88618	809	01161	000	ir _o							pr _o			
Guernsey	894	80212	65022	14114	871//	14003	82702	86703			894	80310	35102	13915	871//	14500	85702	87703		894	00151	000	+							+			
Elmdon	534	70611	62026	16617	754//	13500	82715	84622	87656		534	70510	58212	16616	55451	13801	81715	85640	87362	534	01191	000	ir _o							ir _o rr _o r _o rr _o rr _o			
Cardington	559	80212	48616	15715	872//	15004	70713	84705	88708		559	80314	59606	15815	852//	14501	84705	88610		559	02161	000	rrr _o r _o							ir _o			
Wittering	462	80518	64026	16516	863//	14106	84709	88711			462	70417	61026	16215	754//	12603	82710	87615		462	97171	001	ir _o							+			
Watnall	354	20318	66016	16619	11631	13806	81835				354	10312	69011	16717	11531	12802	81820			354	00211	095	+							+			
Shawbury	414	70115	66022	18018	7093//	13702	87360				414	50611	62012	16720	38680	14605	81830	83645	85360	414	00211	020	+							+			
Finningley	360	20315	74021	17920	11501	14504	81825				360	10413	74020	17917	11501	12301	81825			360	00210	097	+							+			
Kilnsea	396	70226	59032	17915	6647//	14205	86710				396	50324	66012	17614	38570	13803	82820	83625		396	00150	071	+							+			
Leeming	257	70116	66032	20217	784//	12103	81818	87625			257	70312	48041	19515	756//	11501	87630			257	00170	059	+							jp			
Tynemouth	262	30118	66021	21315	32500	12400	83825				262	30112	74020	20314	31600	11706	83830			262	00150	1.9	+							+			
Carlisle	222	70810	80032	20917	785//	11804	83823	86630			222	30810	74011	19517	38600	11708	81832	83645		222	00190	073	+							+			
Valley	302	30619	80030	18919	18542	11703	81825				302	70209	74021	18218	757//	13504	87650			302	00210	097	+							+			
Ringway	334	70313	58026	18217	5567//	10000	82640	84656	87358		334																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured

HER
Weather

ie
and
fizzle

and snow

shower
and snow
ower

shower
shower
interstorm

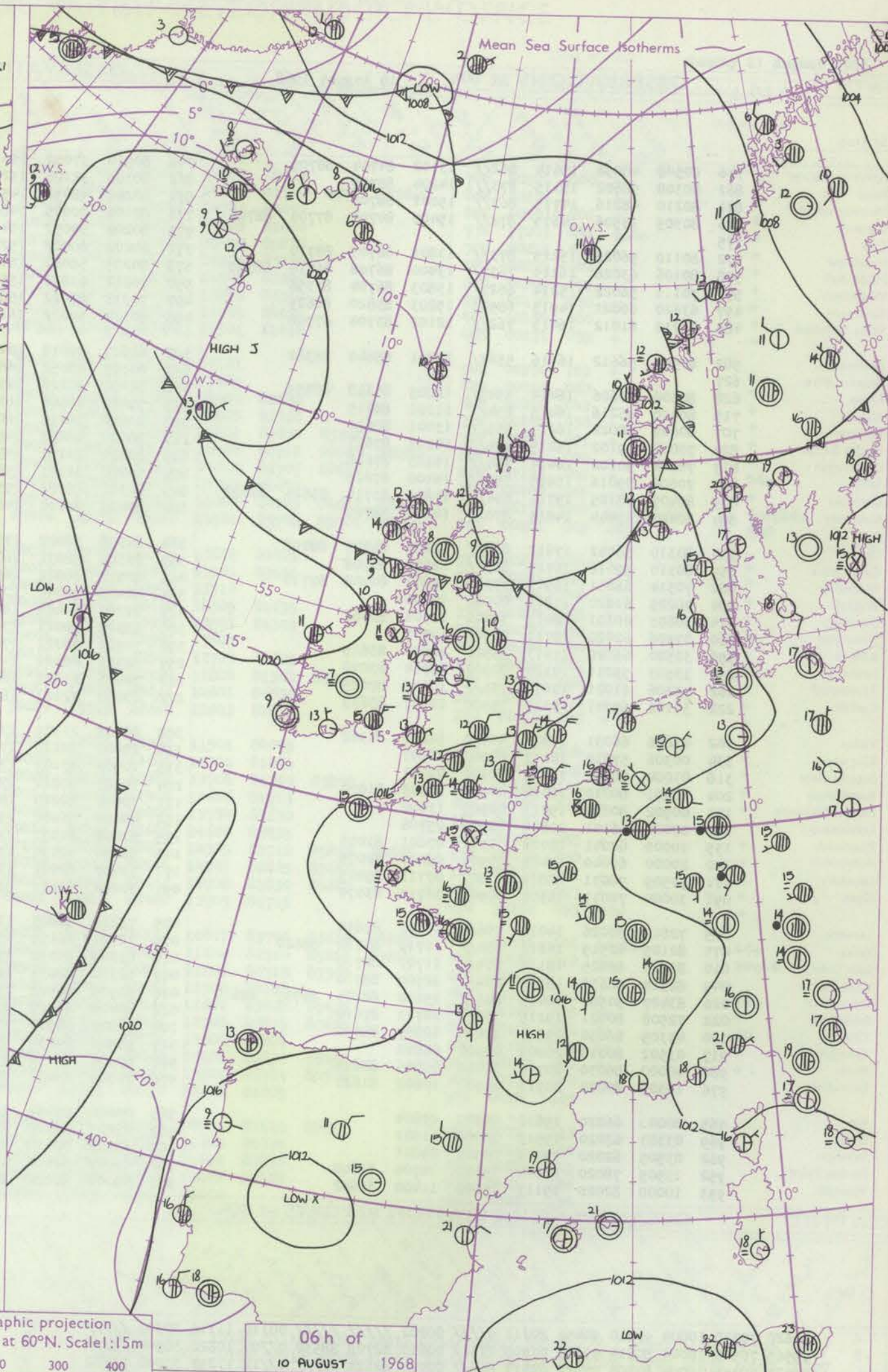
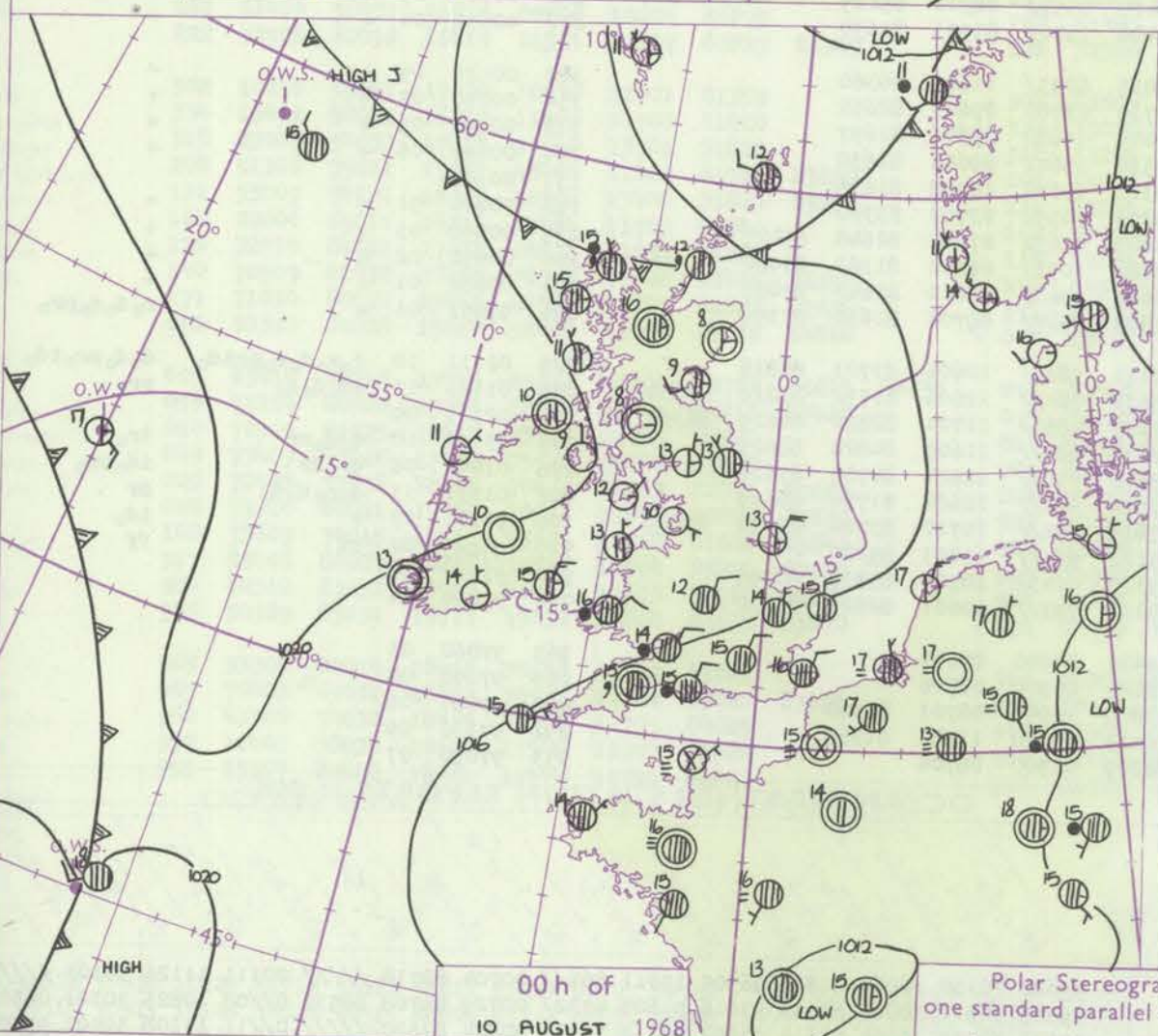
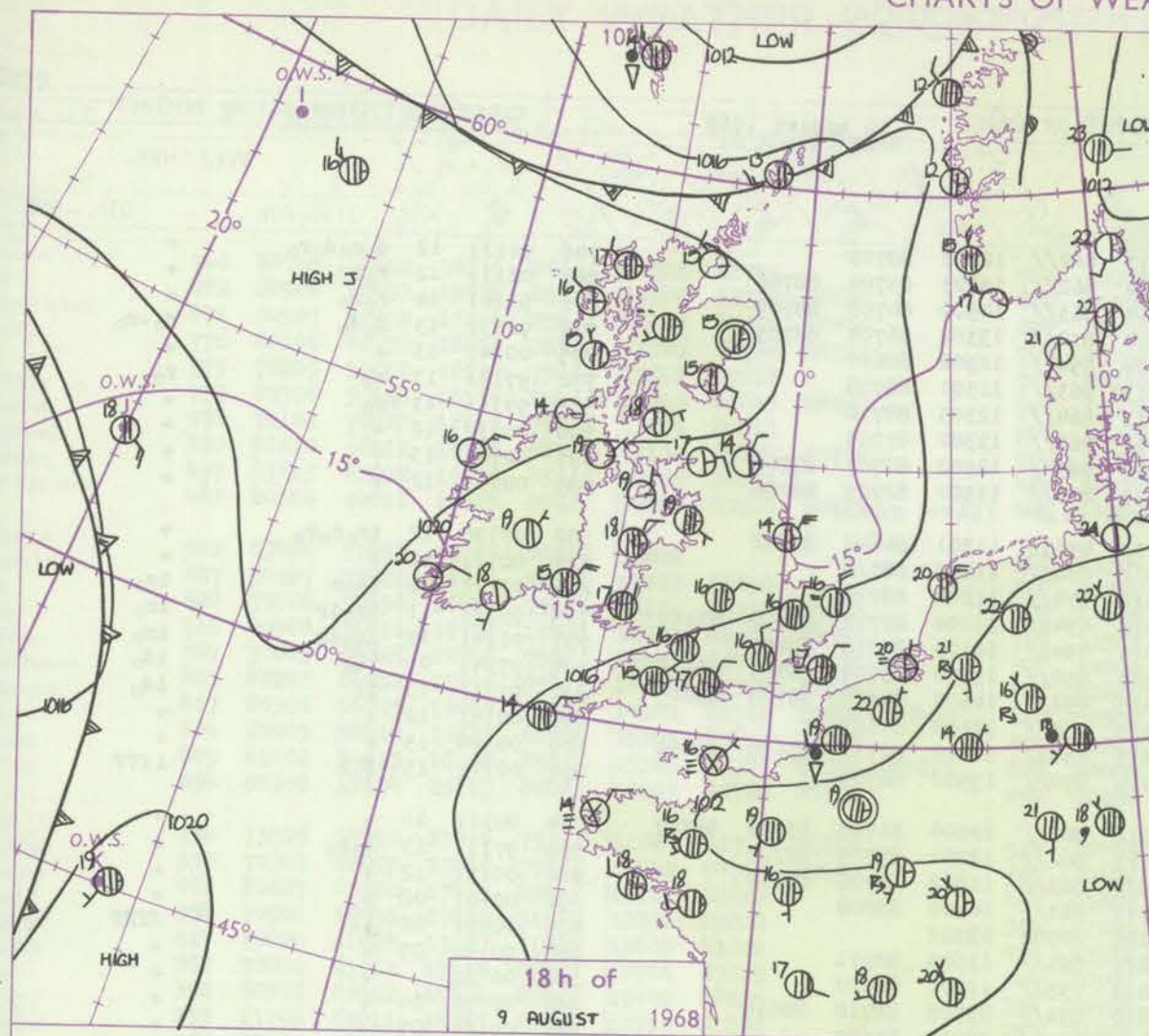
ND
Wind
speed
(knots)
Calm

1-2
3-7

8-12
13-17

Additional
er add

48-52



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

GENERAL SYNOPSIS DEVELOPMENT

The continent of Europe remained under the influence of a complex depression yesterday and the cool damp northeasterly airstream still affected southern England. A weak ridge of high pressure over northern Britain moved slowly south and a trough of low pressure moved towards Scotland from Iceland. This trough will move south

across many parts of England during the next 24 hours displacing the cool northeasterly airstream over southern England. Scotland will be affected by the trough at first today but a ridge of high pressure will follow later from the north.

Issued at midday Saturday 10 August 1968

CO

CO

CO

CO

CO

CO

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38979

Code FM 11.C

Date of Issue Sunday 11 August 1968

OBSERVATIONS at 12h.

10 August 1968

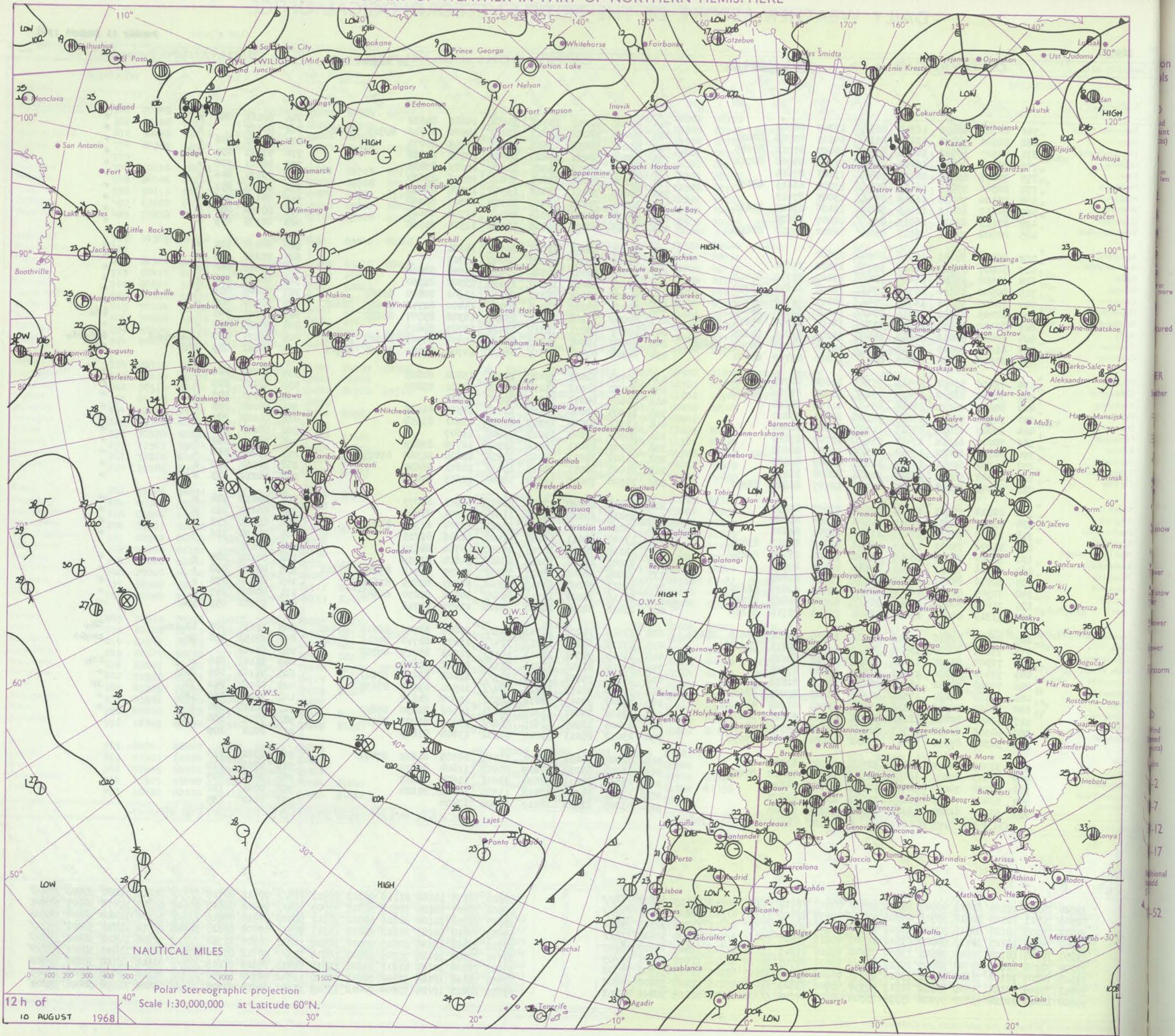
OBSERVATIONS at 18h.

10 August 1968

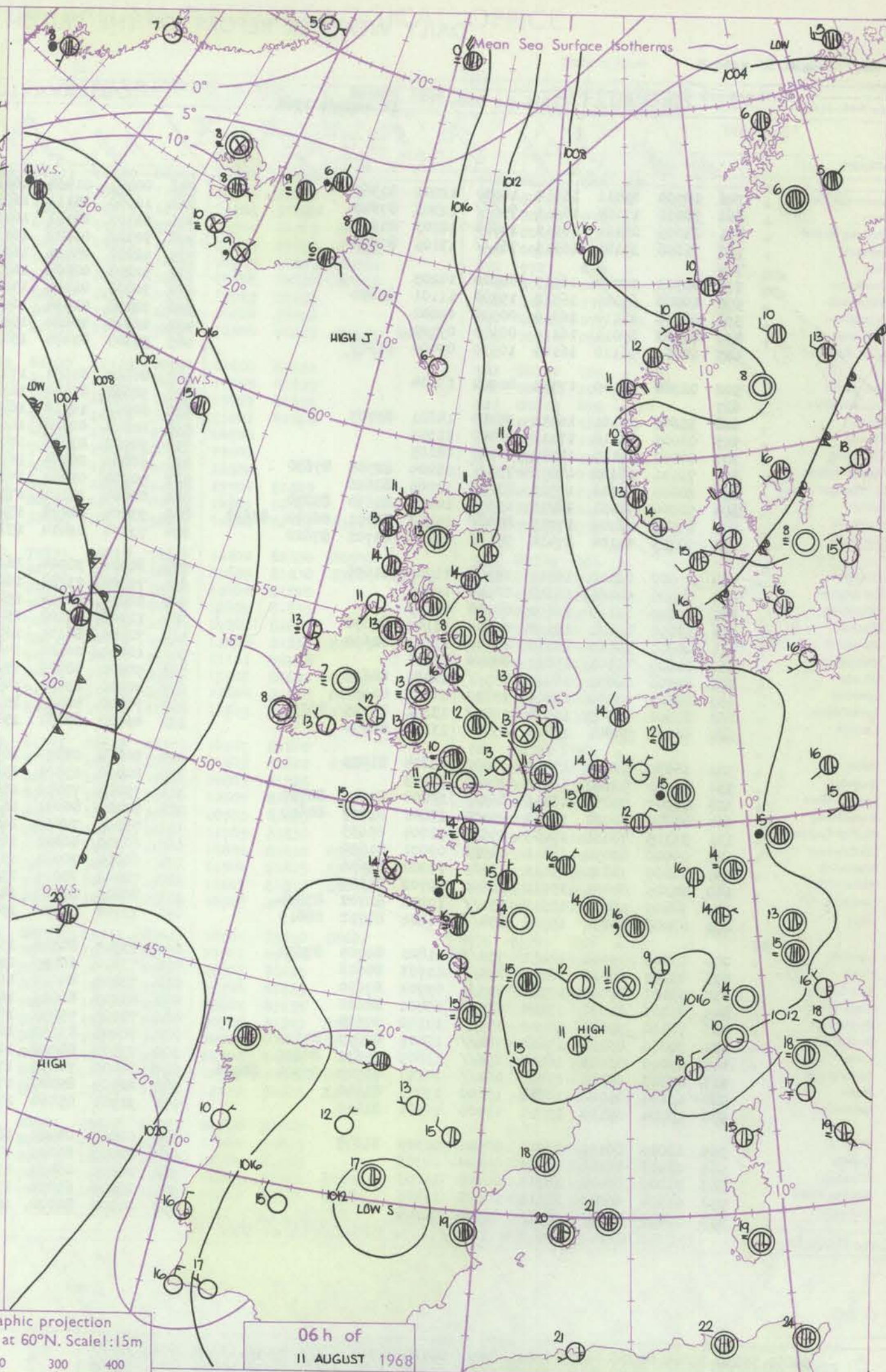
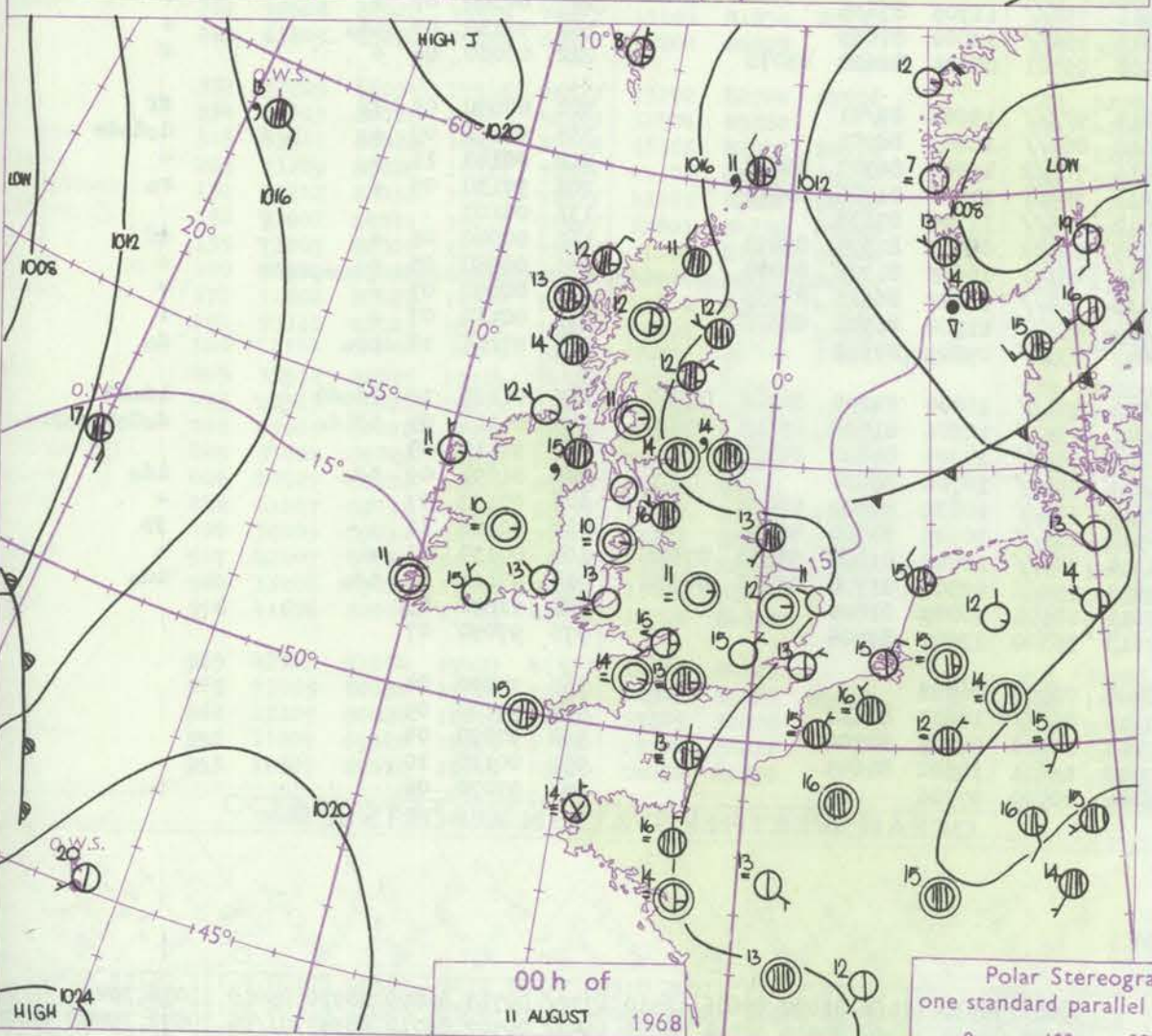
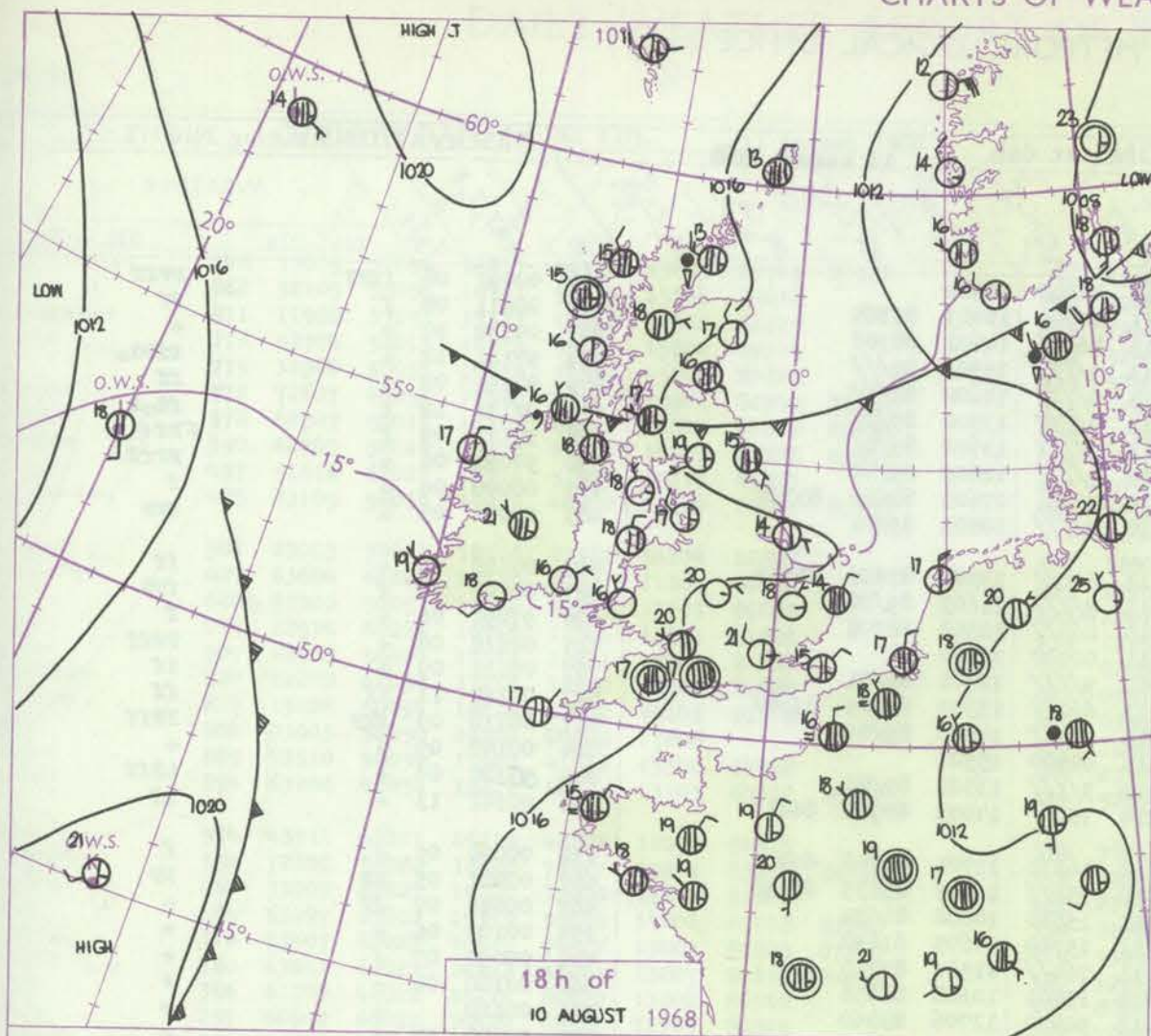
OBSERVATIONS during DAY

Station	10 August 1968										OBSERVATIONS at 18h.										10 August 1968										OBSERVATIONS during DAY				
	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _{xx} E	SSS	WEATHER												
																							09h.—15h.	15h.—21h.											
Boscombe Down	746	80708	40052	16315	863//	13305	88707			746	50000	62012	15917	55601	14601	84632			746	00181	000	+		+											
Hurn	862	80506	57052	15816	853//	14105	85709	88620		862	80000	56052	15817	7543/	14500	81710	83715	87620	862	00171		+		+											
Thorney Island	871	80507	57052	16016	854//	14007	87710	88645		871	50202	58052	15617	00901	14702	85070			871	00181	006	+		+											
Gatwick	776	80106	40056	16015	863//	13106	84708	88712		776	43202	58031	14820	28580	15703	81826			776	97211	031	dedo		+											
Kew	775	70205	59052	16117	754//	13201	87614			775	50204	66012	14921	52600	15603	85838			775	00211	036	+		+											
Heathrow	772	80306	59016	16116	854//	13203	86615	88650		772	33208	65031	14821	35600	15506	83630			772	00211	046	+		+											
Mildenhall	578	70104	74022	16616	754//	13005	87615			578	10205	78011	15418	15500	14504	81625			578	00201	051	+		+											
Wattisham	590	50610	66012	16018	58500	13106	83820	83635		590	30306	74011	15417	30930	13503	83360			590	00191	076	+		+											
Gorleston	497	83615	62022	16015	855//	12207	88625			497	80110	62022	15514	855//	11705	88625			497	00150	000	+		+											
West Raynham	485	80308	74012	16715	854//	12202	83710	88615		485	10306	80021	16015	15400	11501	81618			485	00171	059	+		+											
Aberporth	502	03404	59051	16716	00900	13802				502	03304	58050	16716	00900	14101				502	00170	101	+		+											
Ross-on-Wye	627	50207	57022	16617	55700	12802	85650			627	01002	57021	15320	00900	13705				627	00210	062	+		+											
Filton	628	70408	59056	16416	754//	13101	85712	87618		628	43105	59051	15520	25631	14504	82640			628	00210	042	+		+											
Rhoose	715	40908	56016	16716	15431	12002	81615	83359		715	12303	56051	16017	10930	13503	81360			715	00180	038	+		+											
Chivenor	707	70605	58026	16716	754//	14103	86714	87635		707	52806	58022	16317	22530	15601	82820	85360		707	00201	031	+		+											
Mount Batten	827	82203	61052	15816	854//	14005	82712	88620		827	82404	58052	15915	854//	14400	82712	84615	88620	827	00170	000	+		+											
St. Mawgan	817	80302	56055	16017	5537/	14101	81706	85614	88460	817	80000	37205	16416	853//	14302	85707	88610		817	97171	001	+		ido											
Scilly	804	60405	58012	16617	68400	15205	83812	84625		804	40202	56031	16517	45430	15703	84615			804	00200	065	+		+											
Culdrose	809	81002	30515	16116	852//	15305	83703	85707	88614	809	80000	19505	16215	852//	15802	84703	84607	88610	809	96171	000	idodoid		idoid											
Guernsey	894	80308	12104	15715	860//	15205	83700	88701		894	80308	07464	15715	860//	14702	83700	85701	88702	894	00181	009	fff		fff											
Elmdon	534	73506	57052	17516	753//	11604	82708	86618		534	10703	62021	15420	11500	13804	81825			534	00210	064	+		+											
Cardington	559	70308	66022	17016	754//	13002	87710	87650		559	30102	62011	16218	35700	13501	83650			559	00191	029	+		F											
Wittering	462	80607	66022	17415	854//	11104	88618			462	01803	64011	15218	00900	13710				462	00191	048	+		+											
Watnall	354	30901	56041	17117	31500	12801	83820			354	31905	40040	15120	14610	14505	81635			354	00220	065	+		+											
Shawbury	414	10000	61024	17517	11500	13803	81822			414	13511	62040	15919	10930	13501	81359			414	00220	082	+		+											
Finningley	360	70000	61012	17415	754//	12704	87615			360	00904	57041	15219	00900	13607				360	00200	047	+		+											
Kilnsea	396	80506	66022	17414	855//	11400	88625			396	20906	66011	16414	25500	12703	82625			396	00150	042	+		+											
Leeming	257	11102	62011	16717	11682	12709	81835			257	31602	69011	14720	10934	12808	81360	83075		257	00220	064	+		+											
Tynemouth	262	61409	58021	16915	00908	10806	86275			262	61407	48051	15615	656//	12601	86635			262	00160	073	+		+											
Carlisle	222	32506	62038	16819	21531	12707	82827	83367		222	32506	70020	15519	28680	12603	81835			222	00210	123	+		+											
Valley	302	10210	59041	17220	10930	12001	81359			302	43609	80020	17018	00902	11501	84075			302	00210	124	+		+											
Ringway	334	13402	58021	16819	11500	11708	81820			334	33010	60030	15719	11682	11301	81840			334	00220	121	+		+											
Squires Gate	318	23007	70030	17417	11540	13701	81822			318	33210	70020	16117	10982	13704	81359	83070		318	00180	123	+		+											
Ronaldsway	204	51306	75011	17317	48402	12802	81713	83820		204	13507	80011	16118	11402	12606	81715			204	00190	116	+		+											
Mull of Galloway	131	53009	74031	18217	12506	13400	81825	85270		131	43165	74021	16717	45600	13704	84630			131	00190				+											
Eskdalemuir	162	22606	69011	16319	11631	11709	81840			162	43006	69011	15218	48600	14604	83835			162	00210	085	+		+											
Prestwick	135	32710	84021	17018	18531	11503	81823			135	72804	80141	15817	7843/	14505	81712	85814	85628	135	00190	098	+		+											
Abbotsinch	140	72909	81032	16419	785//	13608	82825	86650		140	52511	86022	15319	58500	14705	82825	83656		140	00210	091	+		+											
Leuchars	171	71010	80032	15817	785//	11501	81825	87638		171	61110	74021	14716	686//	14708	81830	86645		171	00200	077	+		+											
Dyce	091	53310	80028	15618	58400	11603	81716	84820		091	23410	82021	14817	28400	12707	81716			091	92181	053	pro		++											
Lerwick	005	83410	82218	13713	853//	11305	83708	85615	88630	005	83612	74205	13713	843//	10801	83706	83615																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone to the northwest of the British Isles declined slowly during the day and transferred to the north of Iceland. The centre of gravity of the complex low over Europe transferred eastwards and a weak ridge of high pressure moved southwards across the country followed by a very weak cold frontal trough of low pressure. During the next 24 hours the anticyclone near Iceland will continue to

decline and move to north Greenland, leaving a very weak ridge of high pressure across western Britain between an occluded trough almost stationary to the west of Ireland and a low complex over Scandinavia. Troughs of low pressure moving south in the circulation of the Scandinavian low will affect the British Isles but will be very weak.

Issued at midday Sunday 11 August 1968

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

Code FM 11.C		OBSERVATIONS at 00h.											OBSERVATIONS at 06h.											OBSERVATIONS during NIGHT															
		11 August 1968											11 August 1968																										
Station		iii	Nddff	VVwwW	PPPTT	N _h LChC _M H	T _d T app	8N _S Ch _s h _s	8N _S Ch _s h _s	8N _S Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h LChC _M H	T _d T app	8N _S Ch _s h _s	8N _S Ch _s h _s	8N _S Ch _s h _s	iii	RRT T _n E	T _g T _g	WEATHER																
																					21h.—03h.	03h.—09h.																	
Boscombe Down		746	10000	05411	16612	10930	12202	81365			746	00401	01464	16610	00900	10500					746	00091	08	fff	fff														
Hurn		862	70000	17104	16613	756//	12303	87640			862	10000	25111	16011	10940	10003	81364				862	00111	08	f	fff														
Thorney Island		871	13005	28111	16515	15600	14203	81630			871	81102	28101	16415	863//	14201	88706				871	00110	10	+	ff														
Gatwick		776	71006	30101	16513	761//	13105	87702			776	92502	03472	16513	9////	13303	89///				776	97121	12	+	+														
Kew		775									775	92202	05434	16314	9////	14602	89///				775	97141	07	+	fffdo														
Heathrow		772	00503	30040	16415	00900	14205				772	92203	02504	16313	9////	13500	89///				772	97131	12	f	ff														
Mildenhall		578	10000	62020	16512	15700	11101	81650			578	90000	01454	15413	9////	13602	89/01				578	97111	09	f	fdof														
Wattisham		590	00000	56110	16710	00900	09002				590	92408	01434	16012	9////	12603	89/00				590	97091	06	+	FFFf														
Gorleston		497	02902	62011	16111	00900	09400				497	42904	04284	15410	25531	07603	82620	83360			497	00090	06	+	FFFf														
West Raynham		485	10000	56110	16109	10930	09400	81365			485	90305	01474	15410	9////	10603	89/01				485	00071	05	+	f														
Aberporth		502	02706	58100	17513	00900	13204				502	80000	61051	17113	855//	13501	87625	88656			502	00120	09	+	fff														
Ross-on-Wye		627									627	92602	01454	16311	9////	11603	89/00				627	00100	09	f	fff														
Filton		628	32605	23101	16415	36200	14601	83703			628	80000	14114	16410	860//	10303	88701				628	97091	06	+	f														
Rhoose		715	03005	56110	17112	00900	11303				715	02804	02424	16611	00900	11500					715	00110	08	+	FFFf														
Chivenor		707	00000	37101	17412	00900	12105				707	90902	03474	17012	9////	12701	89/01				707	00111	09	+	ff														
Mount Batten		827	73101	56102	17015	753//	15204	82708	87630		827	60000	20404	16713	662//	13302	85705	83640			827	00120	11	1f	ff														
St. Mawgan		817	20000	17111	17713	25500	13006	82626			817	90000	01454	17514	9////	14500	89/00				817	00110	09	fff	FFFf														
Scilly		804	50000	58031	18015	15602	14105	81630	85070		804	00000	24101	17615	00900	15501					804	00140	09	+	+														
Culdrose		809	83502	26105	17715	850//	15208	84701	86702	88630	809	93304	02471	17414	9////	13501	89/00				809	00120	08	+	1FFF														
Guernsey		894	70105	14104	17414	751//	14107	85702	87620		894	73504	09414	17214	750//	14803	82700	86617			894	00141	13	+	1f														
Elmdon		534	10000	22110	16711	15700	11005	81656			534	60000	30044	16212	16331	11701	81708	85362			534	00090	05	+	f														
Cardington		559	00000	02464	16610	00900	10601				559	72304	23284	16010	756//	10502	85635	87650			559	00081	05	FF	FF														
Wittering		462	00000	14110	16612	00900	11105				462	32808	28014	15411	15530	10608	81625				462	00090	07	ff	+														
Watnall		354	10000	23101	16112	00901	11102	81070			354	12706	32100	15211	15740	10605	81650				354	00100	06	+	+														
Shawbury		414	20000	58111	17012	25700	11103	82650			414	72705	48101	16711	764//	11501	87710				414	00090	03	+	+														
Finningley		360	00000	40101	15811	00900	11801				360	10000	20100	14810	15701	10608	81656				360	00100	08	+	+														
Kilnsea		396	82106	66031	16413	855//	12400	88625			396	50000	48022	15013	50970	12706	85360				396	00120		+	+														
Leeming		257	12002	48100	15811	15730	11103	81650			257	70000	23101	14911	756//	11705	87635				257	00100	07	+	+														
Tynemouth		262	80000	58505	15914	5747//	13201	85715	88359		262	70000	48055	15313	756//	12802	87635				262	91130	07	1do	+														
Carlisle		222	60000	74021	15814	6573//	13101	86650			222	40000	02461	15408	25501	08604	82622	83078			222	00080	06	+	f														
Valley		302	10000	58110	17410	00902	09204	81075			302	90000	02474	16813	9////	13603	89/01				302	00090	03	ff	ff														
Ringway		334	00000	50100	16812	00900	12203				334	80000	15501	15812	860//	12605	88701				334	91111	09	+	ff														
Squires Gate		318	82907	70031	16216	863//	15000	83707	88710		318	73208	75012	15616	763/2	15502	86707	85630			318	00140	11	+	ff														
Ronaldsway		204	43409	70020	16415	45300	13801	81707	84650		204	52201	86031	16213	38301	11500	81706	83715			204	97130	09	+	ff														
Mull of Galloway		131	53315	74031	17013	556//	11004	85635			131	73005	74032	16512	756//	11706	87635				131	00100		+	ro														
Eskdalemuir		162	10000	62050	16311	14730	09001	81650			162	60000	40401	16205	28502	05503	81825	85073			162	00040	01	+	+														
Prestwick		135	10000	74021	16111	15701	10202	81656			135	60000	70031	15610	28301	10603	81708	85075			135	00080	05	+	+														
Abbotsinch		140	22305	84031	15610	18601	09702	81835			140	72402	75021	15113	754//	11502	86616	87635			140	00090	07	+	+														
Leuchars		171	70405	56012	15512	751//	12202	82702	87624		171	80805	82022	14714	853//	11504	81709	88620			171	00110	07	+	+														
Dyce		091	83006	80031	15912	854//	11801	84712	88619		091	73108	80028	15011	755//	09707	87622				091	97111	10	pro	do														
Lerwick		005	73509	59505	14111	752//	11801	84705	87630		005	73515	80505	13711	751//	10400	82702	84707	87618		005	01101	10	1dodd	1dodd														
Wick		075	83309	66028	16111	854//	11703	88618			075	73210	66215	15011	753//	11706	81706	83615	87620		075	01111	09	1did	1dodd														
Sule Skerry		010	73205	81025	17712	755//	09704	87620			010	73205	84022	16612	785//	10705	81820	87625			010	91110	09		ff														
Cape Wrath		049	83203	81025	17410	855//	10400	88620			049	83203	82025	16411	855//	10704	88620				049	01091	09	1do	ff														
Stornoway		026	70110	75022	18212	755//	12102	87628			026	72905	75032	17611	785//	10602	82822	86635			026	00100	07	+	+														
Benbecula		022	70000	83032	17613	784//	12801	82817	87633		022	70208	83152	16513	783//	10605	81707	87635			022	00120	11	+	+														
Tiree		100	83209	86031	16914	856//	13803	85632	88650		100	73402	84022	16314	785//	12703	81824	83632	87648		100	00130	13	+	+														
Aldergrove		917	83507	60505	17415	862//	14101	82703	85704	88706	917	70000	70205	17013	753//	12500	81708	83616	86620		917	97121	12	1do	1do														
Malin		980	13104	85026	18012	15600	11501	81640			980	22105	85020	17011	18501	10803	81820				980	93091	05																
Belmullet		976	13404	69110	19011	18400	10601	81819			976	31505	05464	17613	36300	13607	83706				976	97090	07																
Birr																																							
Dublin		965	10000	66111	18910	00901	08305	81075			965	00000	04424	18407	00900	06502					965	97040	04																
Shannon		969	02403	56101	18013	00900	10303				969	82707	66021	17213	856//	12603	88630				969	97120	09																
Roches Point		962	00000	66020	18712	00900	11203				962	20000	03464	17907	26100	07705	82702				962	97070	04																
Valentia		952	03304	66020	18615	00900	11206				952	23206	69030	17713	15601	10502	81645				952	00130	10																
		953	00000	82020	18911	00900	09204				953	00000	80020	18008	00900	07506					953	97070	06																
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.																			OCEAN WEATHER STATION REPORTS at 06h.																		
O.W.S.		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h LChC _M H	D _s vapp	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	dwdwP _w H _w H _w	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwW	PPPTT	N _h LChC _M H	D _s vapp	8N _S Ch<														

RATES of SUBSCRIPTION : Single copy 6d. or post free 8d. One calendar month 15/- ; One quarter 40/- ; One year 150/-. For special arrangements for supply to schools and colleges, see Form 2452 or apply to Director General, Meteorological Office, London Road, Bracknell, Berkshire

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

All time

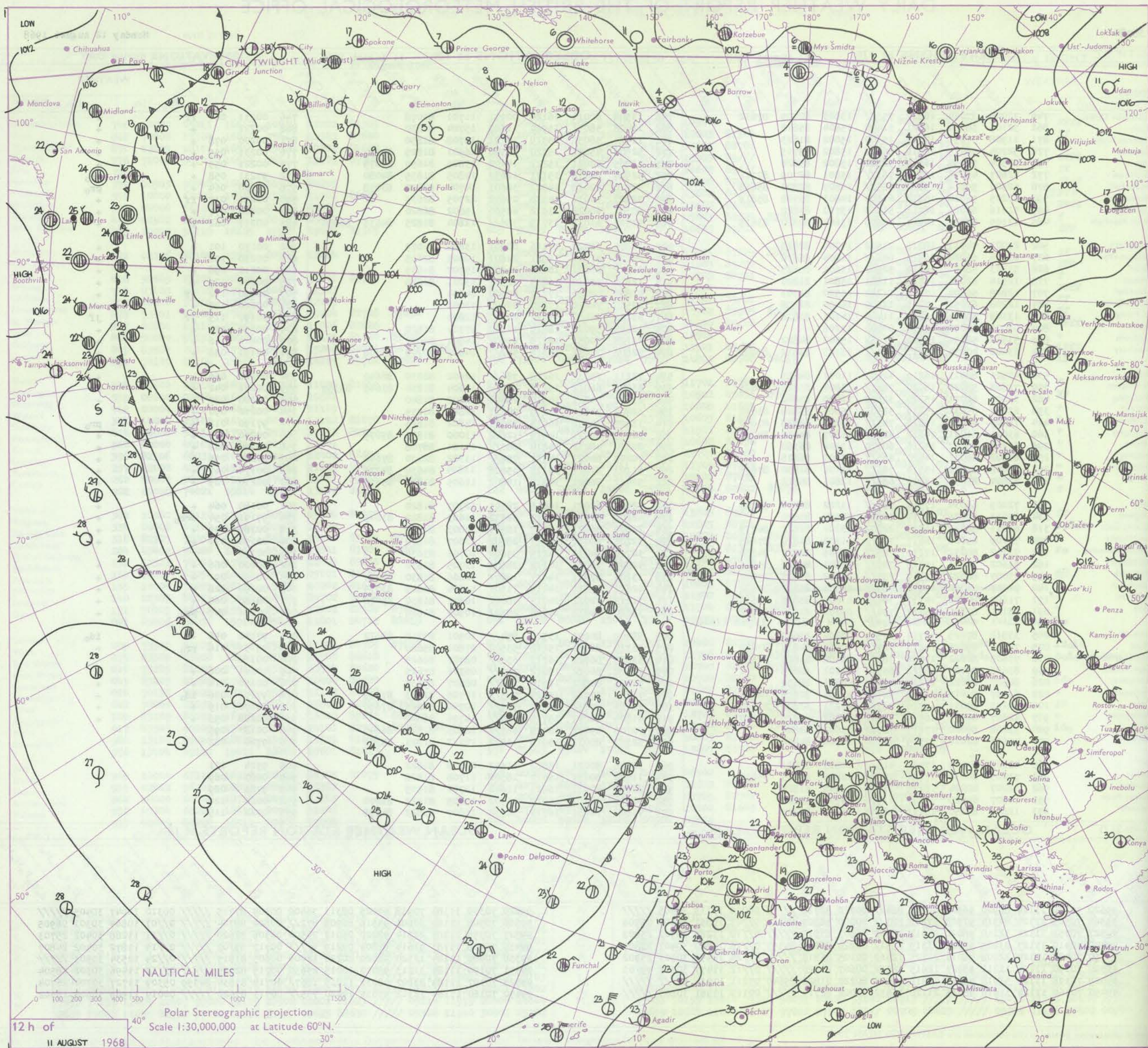
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38980

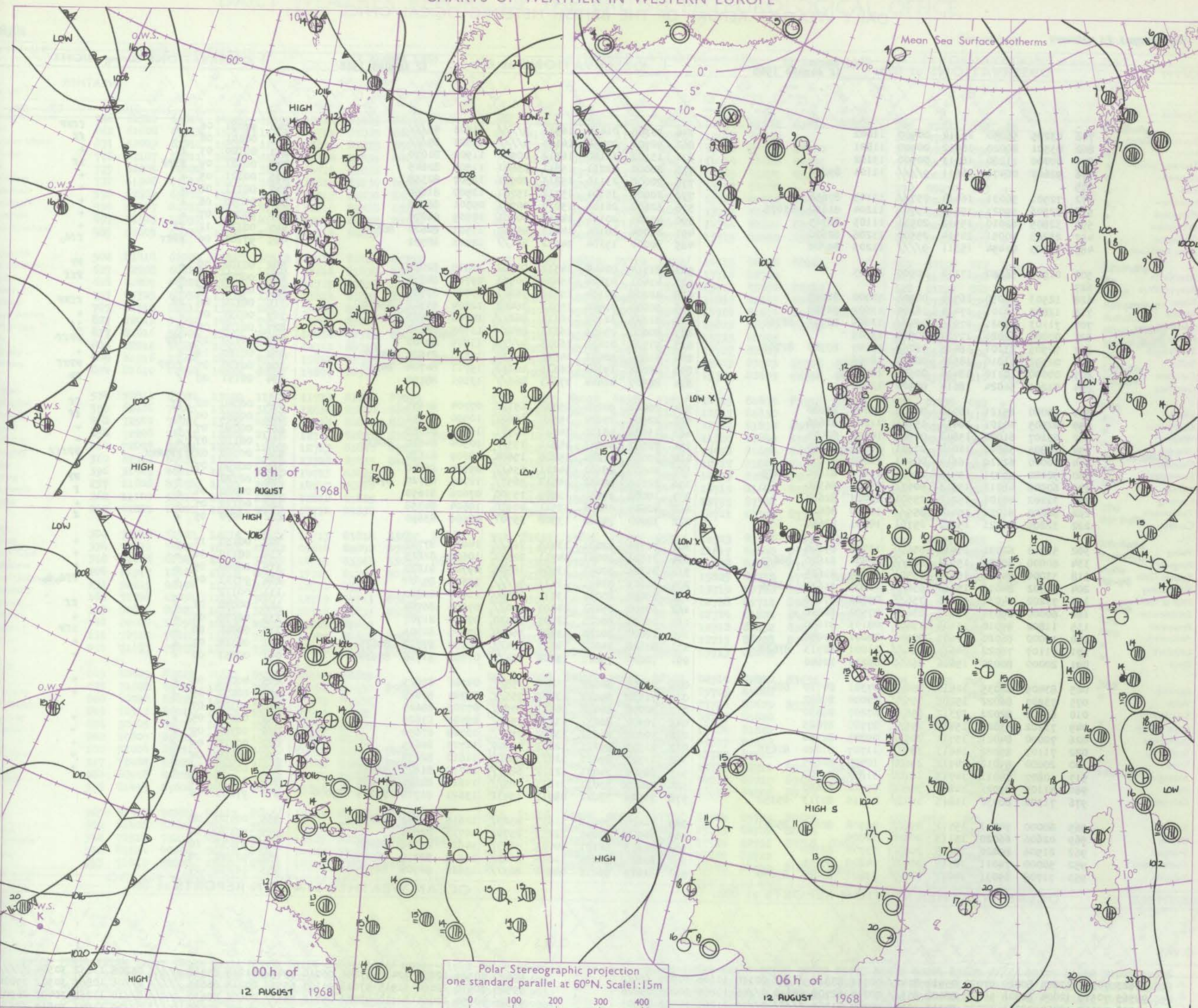
Date of Issue Monday 12 August 1968

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		11 August 1968										11 August 1968										11 August 1968									
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T	E	WEATHER							
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	73005	37054	16817	753//	13803	82709	87632			746	13508	62011	16120	00901	11701	81078				746	00231	064	ff		+					
Hurn	862	52105	56054	16721	51400	15804	85818				862	12408	58051	15920	11600	15704	81830				862	00221				+					
Thorney Island	871	11908	37051	17317	15500	15002	81625				871	12411	58050	15919	12701	15708	81850				871	00200	078	+		+					
Gatwick	776	52704	58015	16519	56400	15802	85715				776	52508	45051	15320	58500	16501	81825	84632				776	00231	055	+		+				
Kew	775	32504	50054	16519	32500	15802	83828				775	32805	62021	15221	14702	13805	81650	83075				775	00221	059	+		+				
Heathrow	772	72607	45055	16518	763//	15801	82709	87711			772	52906	64018	15121	12632	14805	81835	84080				772	97231	058	+		+				
Mildenhall	578	62507	59014	15320	685//	14807	82820	85635			578	52910	62018	14321	38601	14704	82830	83078				578	97230	064	+		pro				
Wattisham	590	62205	56014	15518	61300	14803	83708	85815			590	32907	56011	14320	25602	12705	82635				590	00211	037	ff		pro					
Gorleston	497	51616	62021	14716	51500	15713	85820				497	60301	60022	13918	62500	15602	86820				497	00220	077	+		+					
West Raynham	485	43109	58034	14919	48500	13604	82820	83635			485	72705	61031	13719	785//	12804	81825	84635	86650			485	00211	062	f		+				
Aberporth	502	23003	74011	18016	21532	14204	82828				502	12805	62020	17116	00901	13804	81075				502	00170	101	+		+					
Ross-on-Wye	627	63604	66024	16519	646//	11804	86630				627	20207	81021	15521	24601	10605	82635				627	00230	101	+		+					
Filton	628	53303	58051	16819	52501	13601	85825				628	22512	66021	16020	14601	15707	81635				628	00210	098	+		+					
Rhoose	715	12514	62024	16719	11501	15801	81820				715	12814	75010	16817	12501	13001	81828				715	00200	129	+		+					
Chivenor	707	12808	56404	17919	11231	15500	81703				707	02808	48050	17717	00900	14804					707	00190	112	jf		+					
Mount Batten	827	12208	62051	17219	12500	16400	81828				827	03510	74010	17220	00900	13001					827	00220	120	+		+					
St. Mawgan	817	13108	50054	18218	11402	14103	81818				817	03006	56400	17917	00900	12804					817	00190	115	jf		jf					
Scilly	804	03003	56050	19220	00900	17208					804	12805	59020	18819	11500	17704	81820				804	00230	120	+		+					
Culdrose	809	53510	58054	17920	41532	15302	84822				809	23108	60051	18119	00902	14801	82072				809	00210	116	+		+					
Guernsey	894	63206	40054	18217	684//	13103	83812	85640			894	52808	30052	18316	562//	14602	82703	83708				894	00191	038	+		+				
Elmdon	534	43511	68011	16219	42601	11001	84835				534	73211	75031	16218	786//	12602	82830	86640				534	00220	066	+		+				
Cardington	559	72808	58022	16020	785//	13804	83828	86645			559	63008	66012	15119	3863/	13604	81830	83645	85359			559	00221	042	+		+				
Wittering	462	33007	62021	15320	32600	13000	83840				462	23312	74011	14919	28600	12002	81840				462	00220	080	+		+					
Watnall	354	63107	65031	15319	58501	15801	83828	83640			354	32806	74011	15018	24631	12804	81835				354	00210	090	+		+					
Shawbury	414	73407	80022	16818	745//	13001	82828	87640			414	33207	74258	16618	38501	14802	81825				414	97190	018	+		pro					
Finningley	360	63011	61021	14622	42601	13807	84830	84075			360	52813	80031	14419	12602	11000	81835	85075				360	00230	120	+		+				
Kilnsea	396	61206	48022	15216	60970	13802	86360				396	80810	48032	14814	863//	13101	88708				396	00160	062	+		+					
Leeming	257	60602	69021	14420	685//	12707	86828				257	70206	64021	14317	756//	13302	82630	87642				257	00220	055	+		+				
Tynemouth	262	70608	31022	15516	786//	13101	81830	87635			262	61103	81021	15115	45606	11804	84630	84275				262	00170	047	+		+				
Carlisle	222	62804	85034	15618	685//	12801	86828				222	52411	86021	14518	18602	11605	81832	85075				222	00210	109	+		+				
Valley	302	72209	66034	17516	762//	13202	82704	87706			302	32007	61021	16616	28501	12707	81820				302	00180	064	+		+					
Ringway	334	63013	80026	15719	52502	12804	85820				334	42809	81011	15917	38532	11603	81822	83645				334	97191	054	drro		+				
Squires Gate	318	63011	86022	16417	28502	13101	82822	86075			318	22809	86021	16117	18501	14803	81825				318	00180	099	+		+					
Ronaldsway	204	73109	89026	16617	785/1	11102	81820	87645			204	32206	89011	15617	28502	12607	81820				204	00190	071	+		+					
Mull of Galloway	131	73212	80032	17219	785//	12103	82820	84630			131	32710	84011	16115	35600	10703	83635				131	00190				+					
Eskdalemuir	162	71602	74011	15116	786//	12801	84830	85645			162	42808	80011	14118	28602	11705	81830				162	00200	066	+		+					
Prestwick	135	73007	86022	15317	785//	11102	81827	87642			135	33105	87031	14617	18601	10606	81830	83082				135	00190	091	+		+				
Abbotsinch	140	72507	65022	15118	785//	13704	85822	87650			140	42611	89011	14419	11501	11504	81825	83075				140	00190	028	+		+				
Leuchars	171	71602	80022																												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Iceland is declining and the associated ridge extending across the British Isles to Spain is giving way steadily. A complex low pressure system deepening off western Ireland is moving steadily east. A general change in the pattern is developing with a new depression some 1200 miles west-southwest

of Ireland moving rapidly east-northeast associated with eastward extension of the strong upper westerlies towards the British Isles. Atlantic depressions are now likely to move eastwards across Ireland and England to break the dry spell which has long persisted over northwestern districts.

Issued at midday Monday 12 August 1968

CON

A1

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

A1

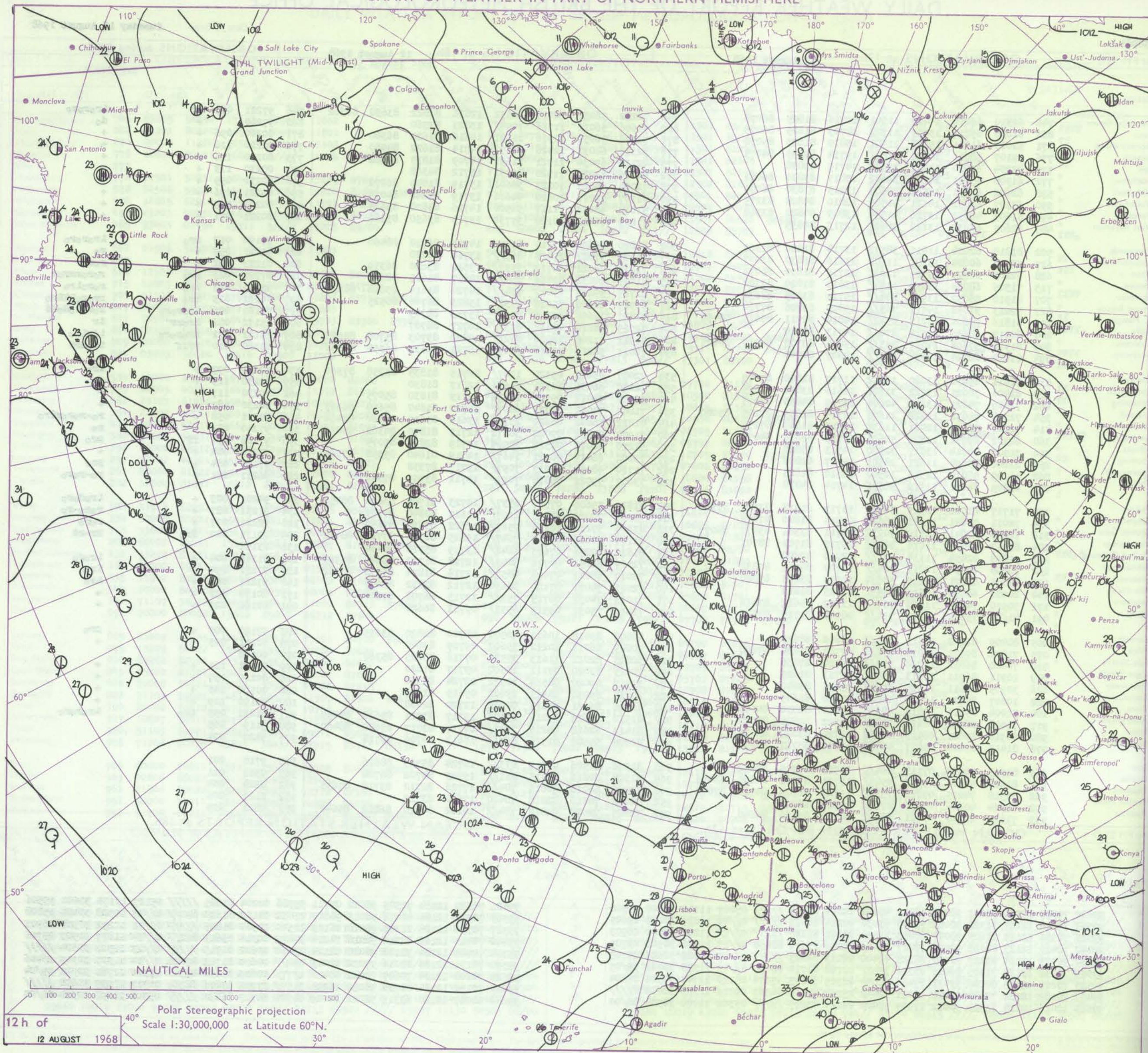
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38981

Date of Issue Tuesday 13 August 1968

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		12 August 1968										12 August 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER									
																						09h.—15h.		15h.—21h.							
Boscombe Down	746	62310	66014	14420	11501	12716	81825	86078		746	72212	58051	12017	38532	12816	81822	83650	86362	746	97221	051	ff	1ro1ro1ro								
Hurn	862	61608	65014	15019	11502	14709	81825	86075		862	71606	56011	11716	7094/	13823	87360			862	97200		+	do								
Thorney Island	871	52009	61011	15518	11501	15810	81825	85072		871	72308	56052	12916	15531	14816	81620	86360		871	00200	096	+	+								
Gatwick	776	52107	58011	14421	21601	15714	82835	84075		776	52310	64031	12418	14552	14714	81622	84080		776	00220	110	+	+								
Kew	775	42204	66020	14321	32602	14715	83838			775	42114	69030	11721	11652	14709	81835	83362		775	00230	116	+	+								
Heathrow	772	61908	65011	14121	32602	13817	83830	86081		772	42016	62031	11520	40951	13712	84368			772	00230	113	+	+								
Mildenhall	578	62602	69031	13522	32604	13215	83830	86080		578	72004	64022	10223	38602	13719	81840	86072		578	00230	099	+	+								
Wattisham	590	63307	82031	14121	41505	12810	84828	83275		590	61707	59011	10820	44601	13719	84640	84075		590	00221	076	+	+								
Gorleston	497	51603	48052	13716	41530	13809	84820	83360		497	51814	48052	11117	58500	14716	84820	83625		497	00200	079	+	+								
West Raynham	485	62605	64035	13220	58601	12713	84835			485	71809	66022	10120	35730	13715	83650	85360		485	00221	071	+	+								
Aberporth	502	81818	62024	11817	38572	13714	81820	87362		502	81820	56602	07714	6742/	14715	86710	88460		502	97190	017	1ro	1ro1ro1ro								
Ross-on-Wye	627	32508	60024	13121	11601	13616	81830	83077		627	81909	57021	09418	865/	13716	88720			627	91221	058	+	ro								
Filton	628	62209	66021	13721	11601	12715	81830	85072		628	71916	58022	10717	3557/	13512	83620	86359		628	01221	062	+	ro1ro								
Rhoose	715	71305	68034	13619	1154/	13814	81820	87362		715	81809	50638	09816	854/	14817	81615	88617		715	07201	029	pro	ro1ro1ro1ro								
Chivenor	707	81910	58032	13920	884/	15712	83815	88630		707	81715	59216	09017	854/	14724	81614	85628	88650		707	95211	023	1ro	ro1ro1ro							
Mount Batten	827	72013	37052	14517	763/	15805	83706	87710		827	81915	22646	09616	6732/	15823	86706	88525		827	06191	023	1ro	ro1ro1ro1ro								
St. Mawgan	817	81816	50606	13217	6542/	14814	82711	85615	88459	817	81817	32606	07916	872/	15733	88703			817	01181	006	1ro1ro1ro	ro1ro1ro1ro								
Scilly	804	82012	56636	12514	874/	14713	88710			804	82015	48216	06516	873/	16727	88707			804	15172	002	1ro1ro	1ro1ro1ro1ro								
Culdrose	809	81916	37608	14017	853/	15814	83708	84710	88625	809	81911	11206	08916	852/	15829	83703	85708	88625		809	03181	001	1ro1ro1ro	1ro1ro1ro							
Guernsey	894	81610	02444	16814	860/	14807	88700			894	72011	56216	13316	25672	15721	82635	86358	86360		894	03180	010	FFff	1ro1ro1ro							
Elmdon	534	72011	65031	13020	11602	11717	81840	87075		534	72007	65022	09320	1167/	12715	81835	83358	87360		534	97230	099	+	1ro							
Cardington	559	62406	70021	13722	31601	12618	83830	86075		559	22110	66031	10521	11631	12617	81830			559	00230	115	+	+								
Wittering	462	72509	74021	13222	42606	13715	84830	86075		462	52308	74012	09721	12632	12719	81830	85075		462	00230	117	+	+								
Watnall	354	72208	74031	12422	21606	12715	82835	83275	85080	354	71804	74032	08821	6867/	11720	81840	85650	86363		354	00230	089	+	+							
Shawbury	414	72007	82021	12421	11638	12713	81840	87272		414	81812	56602	08620	1577/	13618	81650	86360	88464		414	93231	058	+	ro-ro1ro1ro							
Finningley	360	62312	69031	11821	52601	13719	85835	84075		360	71907	70032	09022	38672	12717	81840	84362	86075		360	97240	083	+	ro							
Kilnsea	396	31505	48014	13017	32500	14713	83825			396	51210	48018	09516	22504	14719	82825	85075		396	97180	054	ff	pro								
Leeming	257	21606	83034	11621	28501	14717	82828			257	73602	66011	08221	1467/	14719	81640	85358	87360		257	00230	084	+	+							
Tynemouth	262	11109	58010	12316	12500	12812	81825			262	71710	48051	09215	7097/	13717	87358			262	97170	084	+	pro								
Carlisle	222	62805	64021	11919	58631	14714	84830			222	73007	59022	08818	7097/	14711	83359	87362		222	96211	081	+	ro-ro1ro								
Valley	302	71717	61022	12019	3847/	14713	81818	83640	87360	302	81817	59606	07517	6537/	14723	81709	86620	88459		302	94201	003	+	1ro1ro1ro							
Ringway	334	72011	70021	12321	18642	09814	81840	87075		334	71907	70022	08421	2167/	11617	82840	87359		334	91231	087	+	ro1ro-ro								
Squires Gate	318	72606	62041	12319	30932	14711	83361	83070	86077	318	83306	57212	08119	7567/	12622	83635	87650		318	92221	077	+	ro1ro								
Ronaldsway	204	81917	12405	11016	860/	15715	81700</																								

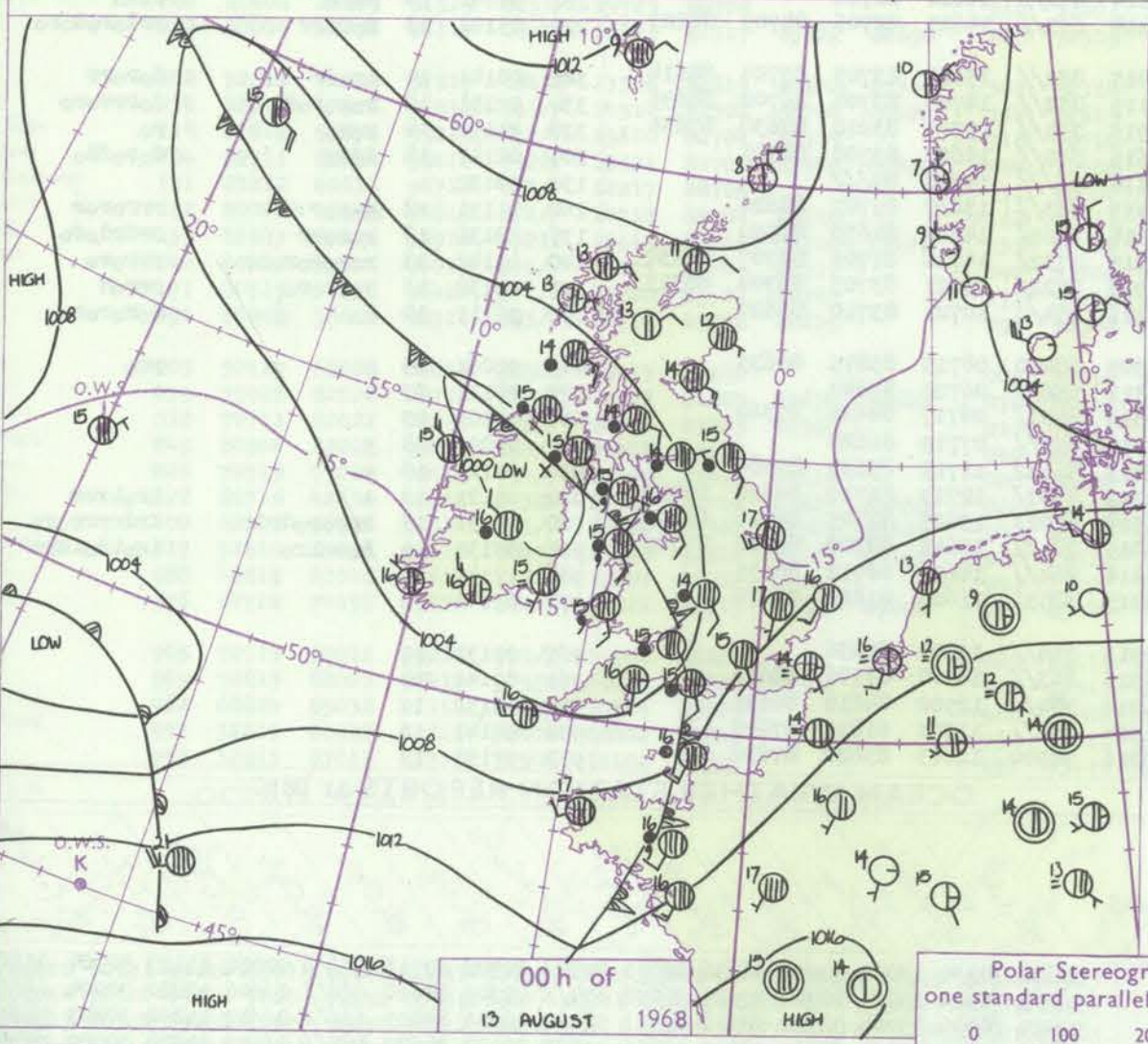
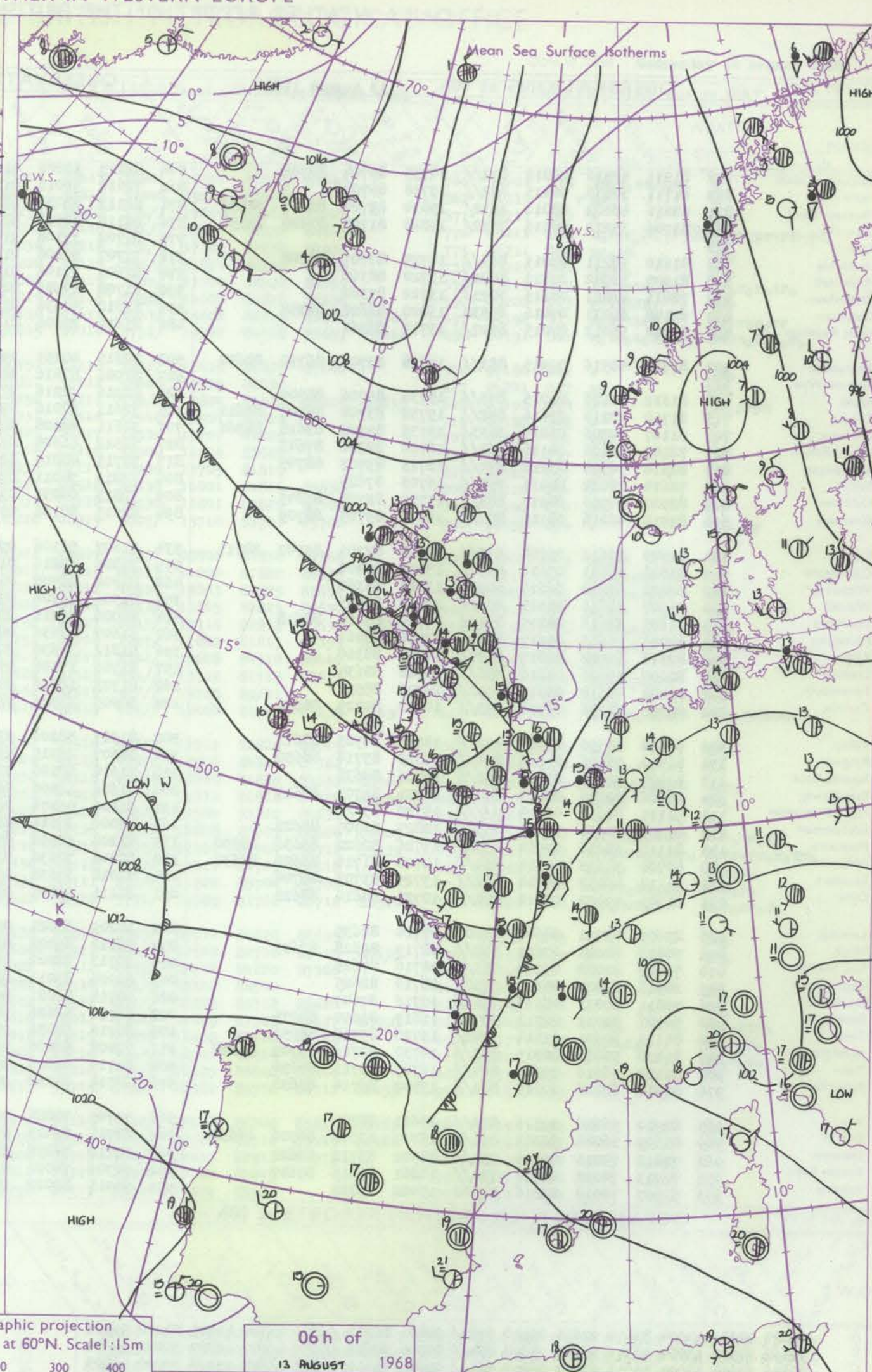
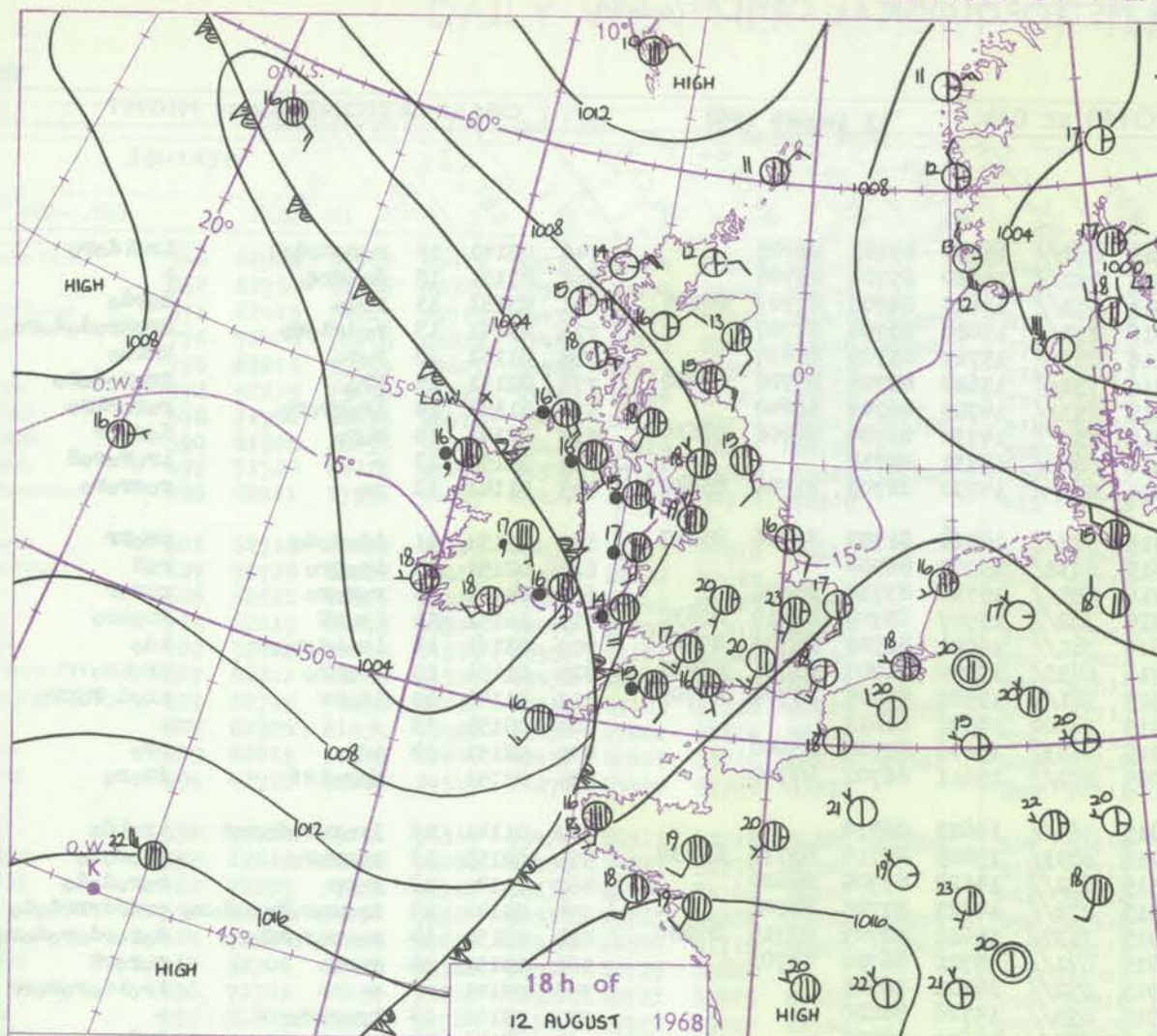
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
12 AUGUST 1968
Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.

ation
bols
UD
loud
mount
oktas
1 less
2
3
4
5
6
7 or mor
8
bscure
HER
weather
he
ind
sle
ind snow
lower
shower
lower
shower
shower
Verstorm
ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
3-17
Additional
for add
8-52

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 has deepened and moved slowly east across Ireland and its associated frontal trough has spread rain across most parts of the British Isles. A wave depression has moved quickly east-northeast across the Atlantic and is expected to

move along the English Channel as a shallow wave within the circulation of the depression further north.

Issued at midday Tuesday 13 August 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		13 August 1968										13 August 1968										13 August 1968																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T _n E	T _g T _g	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
																						21h.—03h.	03h.—09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Boscombe Down	746	81916	40516	06815	872//	14735	85704	88705		746	82113	56206	01015	862//	15723	85703	88705		746	03141	14	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro	ro

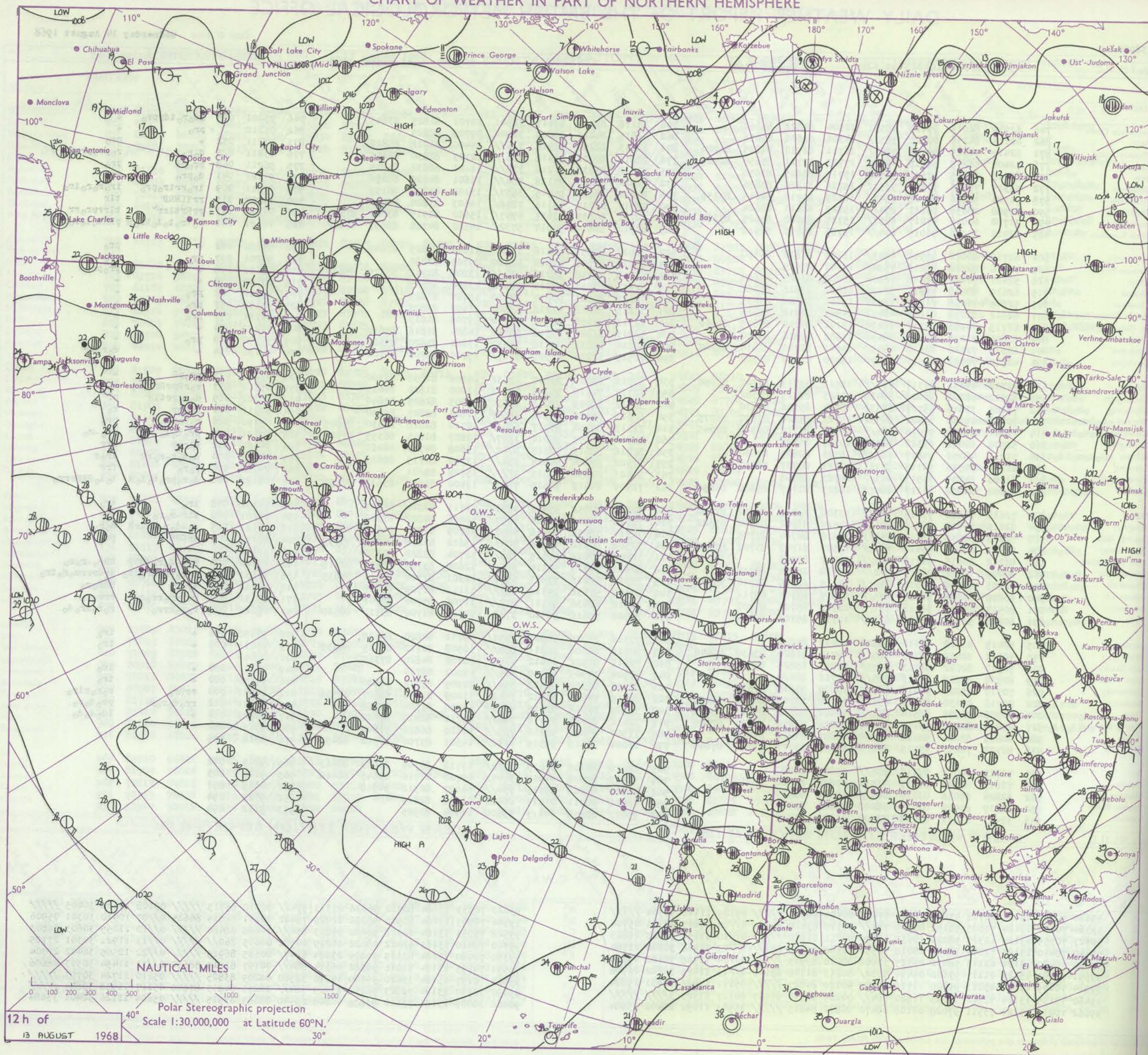
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38982

Date of Issue Wednesday 14 August 1968

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		13 August 1968										13 August 1968																			
Station		iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSs	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	62919	82018	99419	48531	12504	84822	85362			746	33118	83011	99417	38501	10701	81825	83645		746	95201	075	1d ₀ r ₀ 1d ₀ r ₀	+							
Hurn	862	62714	84256	00820	5853/	14306	83820	83656			862	42615	84011	98819	34540	09709	82825		862	01210		r ₀ pr ₀	+								
Thorney Island	871	62419	74015	99719	5943/	16711	82710	84825	81920		871	72613	82252	98918	734//	14400	81918	85828		871	97211	052	+	pr ₀							
Gatwick	776	72408	56218	98818	6343/	17723	83711	85650	81920		776	72812	80028	97418	786//	12703	82830	86645		776	03211	025	d ₀ r ₀ t ₀ p ₀ r ₀ r ₀ R ₀	pr ₀ pr ₀ pr ₀ pr ₀ pr ₀							
Kew	775	62213	75255	97621	58502	16717	83825	83650			775	72612	83038	97218	736//	11101	82832	84935		775	96211	048	pr ₀ pr	pr ₀							
Heathrow	772	52315	75256	97521	5353/	15716	81920	83656			772	72514	81028	97118	786//	11601	84830	85656		772	97221	041	d ₀ pr ₀	pr ₀							
Mildenhall	578	71704	50636	96418	5547/	16729	81710	84645	87359		578	82810	58608	95415	3557/	13101	83620	88359		578	01211	009	ir ₀ rrir ₀ pr ₀	ir ₀ r ₀ r ₀ ir ₀							
Wattisham	590	81908	28636	96817	854//	15829	86611	88624			590	72717	63019	95116	785//	14603	83820	86630		590	19202	013	rrTLHRF	tlr							
Gorleston	497	71720	60016	97017	6857/	15725	83820	85625	87360		497	72712	60639	93617	4947/	15602	82915	83820	87360	497	04192	011	rrRrtlrr	tlrrpr ₀ rr							
West Raynham	485	82011	37956	96017	894//	15726	84710	88918			485	82712	56619	94014	5732/	14302	84708	83657	88462	485	14191	001	r ₀ -r ₀ t ₀ l ₀ rr ₀ R	phrr ₀ t ₀ l ₀ r ₀ r ₀							
Aberporth	502	62718	80022	99916	4843/	13103	81818	84650			502	72422	80251	98116	785//	11614	81825	87640		502	97180	062	+	pr ₀							
Ross-on-Wye	627	72716	82028	98018	7554/	12102	87625				627	52617	81021	97318	48660	09705	82830		627	94201	037	pr	pr ₀								
Filton	628	52621	74016	98518	48502	13602	83825	84650			628	72618	74258	98216	734//	13804	81912	83815	85635	628	03191	048	+	pr ₀ prpR							
Rhoose	715	62619	80018	99717	32470	12802	83816	85362			715	32621	82031	99316	22440	13504	82818		715	00180	078	+	+								
Chivenor	707	52919	74018	01819	38530	15101	81820	83635			707	12622	80021	00617	12530	13707	81825		707	97200	102	pr ₀	+								
Mount Batten	827	62812	80258	01819	48432	14804	82818	83635			827	32815	80018	01218	38500	11606	83825		827	97190	057	pr ₀	+								
St. Mawgan	817	62715	74258	03017	42430	13102	81710	84815	86360		817	22713	82038	02117	28430	13705	81815		817	92181	057	pr ₀	+								
Scilly	804	62806	81031	03920	68430	17802	81816	86630			804	62913	81022	03516	58430	14801	81816	85630		804	00210	054	+	+							
Culdrose	809	62815	72028	03618	4843/	14601	81710	83818	85360		809	62814	80032	03118	58530	13801	83820	85360		809	97190	070	pr ₀	+							
Guernsey	894	42720	70012	04517	16270	15400	81704	83362			894	72515	62216	02915	6607/	15710	83701	85702		894	94191	054	+	d ₀ r ₀ ir							
Elmdon	534	72712	65251	96317	794//	15511	83715	84820	87656		534	52819	70021	95817	28632	08806	81830	83360		534	03201	029	pr ₀ pr	+							
Cardington	559	62612	66216	96020	38438	15623	81715	85362			559	52713	74019	96118	48533	11000	81820	84635		559	05211	027	r ₀ r ₀ pr ₀ rrtlr ₀	+							
Wittering	462	72205	37616	95717	68332	16724	85706	84630			462	52712	69019	95016	48530	13803	82825	83640		462	08201	015	d ₀ r ₀ rrtlr	pr							
Watnall	354	72606	65032	95521	58531	15723	84824	83630	86075		354	62611	69028	95416	68536	11805	82825	85650		354	03211	022	pr ₀ pr	r ₀							
Shawbury	414	72814	82256	97016	784//	14504	81715	86820	87645		414	72715	85158	96017	6843/	10710	82818	83630	85645	414	05191	026	r ₀ r ₀ pr ₀	pr ₀							
Finningley	360	52506	62016	95322	58500	15727	85824				360	73011	61259	94016	1247/	12807	81815	86359	87462	360	92221	013	pr ₀ t ₀ l ₀	pr ₀ -r ₀							
Kilnsea	396	71711	48056	95817	785//	15723	82825	87630			396	82816	58619	92615	6742/	15608	84710	88460		396	14181	032	tlrrr	rrr							
Leeming	257	81807	37516	94717	5732/	16723	85707	88530			257	82922	59626	91515	854//	13712	81715	88625		257	08181	000	d ₀ d ₀ r ₀ r ₀ r ₀ r ₀	ir ₀ r							
Tynemouth	262	81406	24105	96515	863//	14723	88708				262	91403	08636	92615	91111	15728	89/01			262	09152	000	r ₀ r ₀	fr							
Carlisle	222	80000	61256	94117	6847/	16823	81717	85822	86650		222	72909	64619	92615	784//	13400	81710	83635	87650	222	18181	000	d ₀ r ₀ pr ₀ t ₀ l ₀ R	t ₀ l ₀ RRrrrr ₀							
Valley	302	72618	74026	97817	58432	13306	82815	84622	87360		302	52314	80252	95916	48532	12711	82820	84645		302	91191	048	ir ₀	ir ₀							
Ringway	334	82618	50916	96015	891//	14514	81702	86704	87622		334	72615	75026	95116	4257/	10806	84822	87362		334	15201	020	tlr-r ₀ r ₀	+							
Squires Gate	318	82818	58636	95215	872//	15610	82704	87705			318	72714	78036	94416	48571	13709	81820	84656	86360	318	03181	015	d ₀ -d ₀ r ₀ -r ₀ r ₀	d ₀ r ₀							
Ronaldsway	204	82711	61634	95414	7522/	13501	81703	83707	87650		204	72508	84038	93916	4843/	13612	81818	84638	85359	204	07171	002	drDRR	pr ₀							
Mull of Galloway	131	83212	60636	96713	873//	12217	88708				131	70000	80022	94415	785//	12704	83820	84630		131	11161										
Eskdalemuir	162	80000	16536	94815	872//	14718	86704	88710			162	82811	74215	92114	893//	12608	83709	88624	82915	162	23162	000	r ₀ r ₀ d ₀ r ₀ ddRR	RRr ₀ -r ₀ r ₀							
Prestwick	135	82603	60616	93916	6521/	15615	82705	84710	85628		135	70314	68216	93813	6527/	12301	81														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



national
symbol
DUD
Cloud
Amount
1
2
3
4
5
6
7 or
8
obscure
THER
Weather
showers
and snow
and snow
showers
showers
understore
WIND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
additional
er add
18-52

CHARTS OF WEATHER IN WESTERN EUROPE

ation
mbols

DUD
Cloud
Amount
(oktas)

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

THER
Weather

le
and
izzle

and snow

shower

and snow
ower

shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

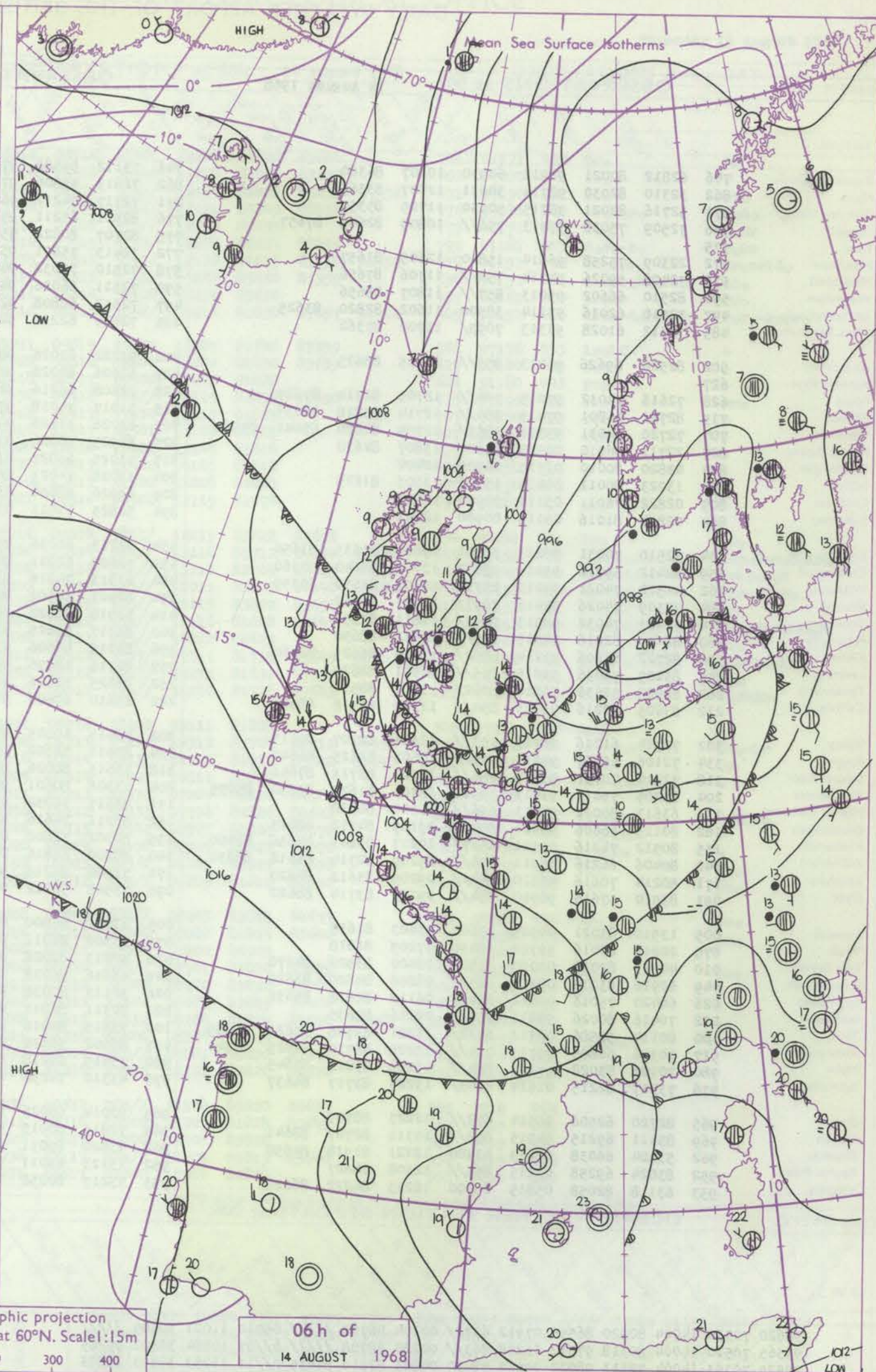
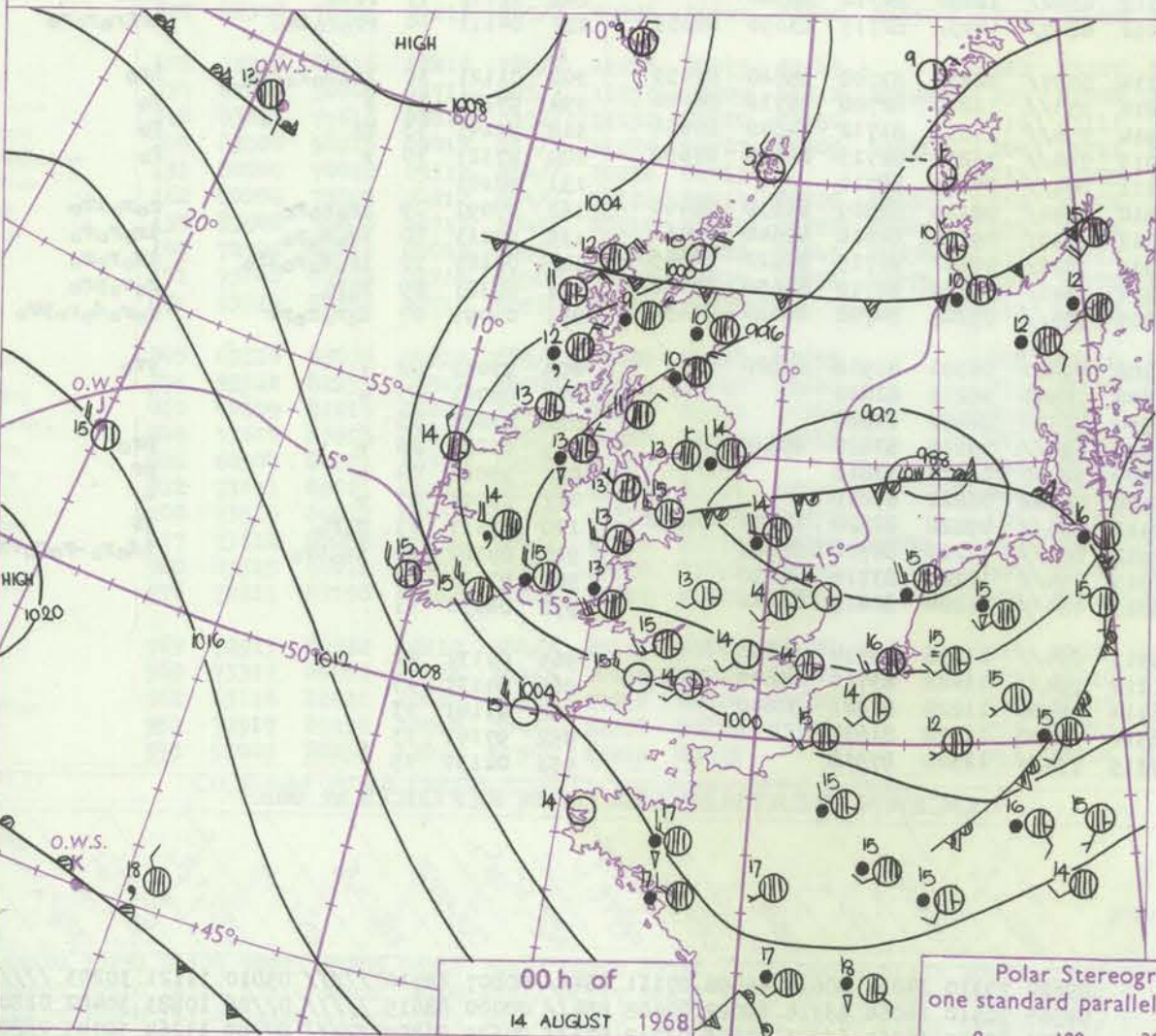
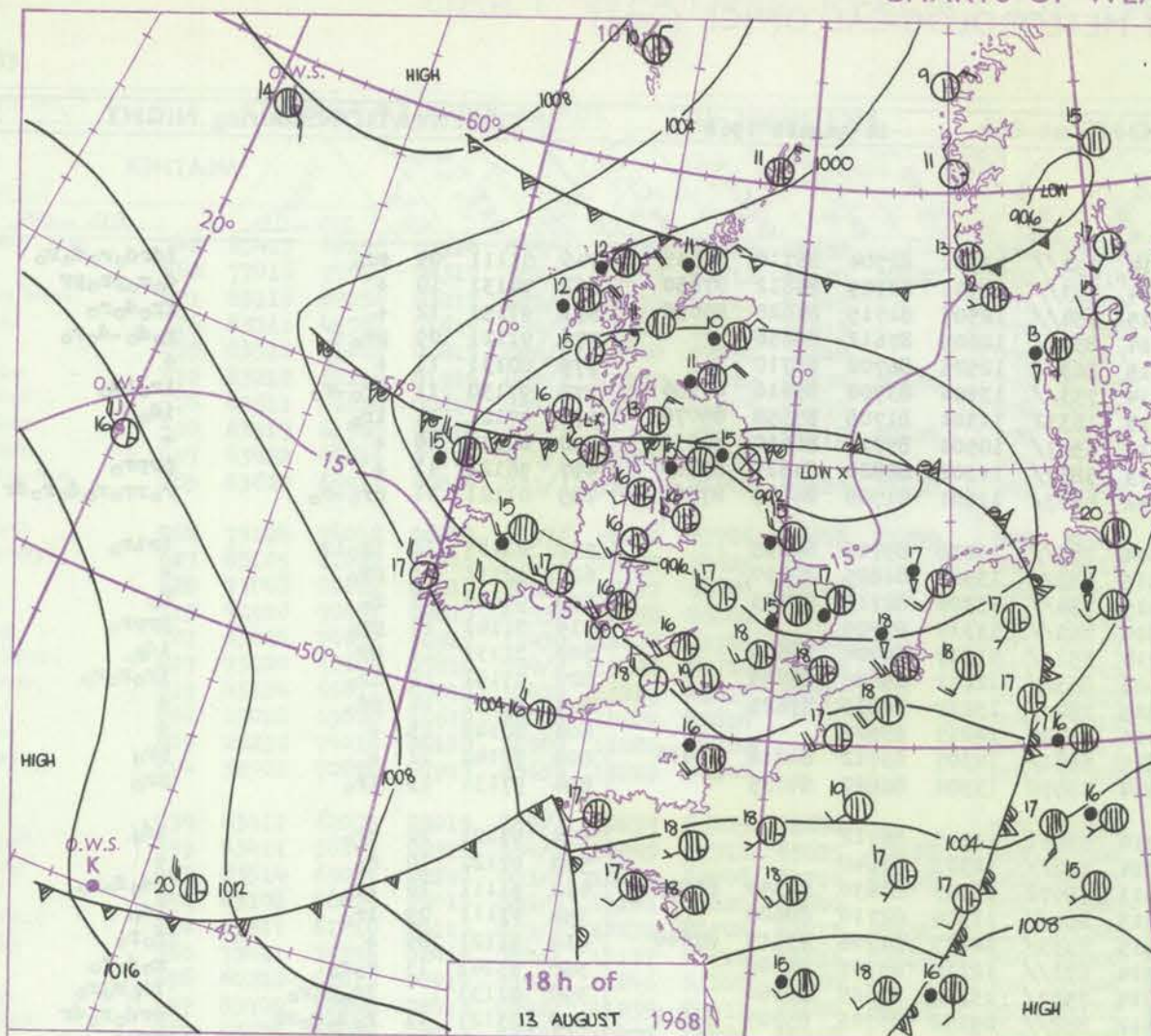
3-7

8-12

13-17

additional
er add

18-52



GENERAL SYNOPTIC DEVELOPMENT

The depression which moved across Ireland yesterday is now in the southern North Sea with a trough extending westwards to Northern Ireland. The wave depression which yesterday was moving quickly eastnortheast across the Atlantic has now turned

southeastwards into France as a minor wave. As the North Sea depression continues moving east towards the Baltic a west to northwest airstream will become established over the British Isles.

Issued at midday Wednesday 14 August 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		14 August 1968										14 August 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	RR _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.		03h.—09h.							
Boscombe Down	746	62812	80021	98912	60930	10807	86360			746	73112	59588	97314	752//	13501	82704	86710	87635	746	01111	09	pr _o		1drd _o r _o d _o r _o							
Hurn	862	32310	82030	98714	30931	12707	83365			862	72613	45806	97314	783//	13501	82709	84812	87650	862	94131	10	+		d _o r _o pr _o pr							
Thorney Island	871	52716	82021	98715	50930	11705	85359			871	72717	74212	96815	754//	12507	81715	84620	85650	871	97151	12	+		ir _o d _o r _o							
Gatwick	776	72509	75038	97013	756//	10809	82645	87657		776	82511	65211	95614	854//	12605	87612	88656		776	91121	09	pr _o r _o		r _o d _o -d _o r _o							
Kew	775									775	82707	80022	95515	863//	12505	86708	88710		775	00131	11	+		+							
Heathrow	772	22309	75258	96814	15840	12605	81657			772	72413	75601	95214	753//	13504	83708	85616	87656	772	97130	11	pr _o -r _o		ir _o id _o							
Mildenhall	578	72408	59026	94714	758//	11706	87656			578	72510	70032	94113	16332	11301	81708	85358	85070	578	97121	11	ir _o		id _o							
Wattisham	590	82510	66602	95013	857//	11807	88656			590	72511	66026	94312	6547//	10501	85715	86650	86359	590	00112	10	+		+							
Gorleston	497	32510	62016	93114	38500	11602	82820	83625		497	72512	62808	92413	5857//	11302	82820	84625	87360	497	96122	11	+		prpr _o							
West Raynham	485	72412	61028	93313	7093//	11706	87362			485	72614	62216	92812	4537//	11601	81708	84645	87360	485	01121	11	pr _o -r _o		r _o rr _o r _o d _o r _o dr							
Aberporth	502	82526	69626	96213	855//	12815	88625			502	73222	62026	99614	752//	13238	85705	87635		502	03131	12	ir _o ir		irir _o							
Ross-on-Wye	627									627	62606	82028	96515	685//	13308	81825	86637		627	92131	11	pr _o		+							
Filton	628	72616	74032	97215	754//	12705	81714	87629		628	72608	66216	96515	754//	13306	82712	86625		628	97141	13	r _o		r _o							
Rhoose	715	82721	66801	97415	884//	12714	85818	88635		715	73017	74018	97814	763//	13317	87709			715	01141	13	pr _o		prpr _o							
Chivenor	707	72720	74031	99316	5853//	12709	82820	85641	87360	707	83026	32528	00214	852//	13317	86704	88618		707	01131	13	pr		id _o							
Mount Batten	827	22711	66010	00715	25600	13807	82630			827	82925	70606	01516	855//	12212	85620	88635		827	93151	12	ir _o		ir _o r _o r _o							
St. Mawgan	817	02820	80010	02215	00900	10400				817	73025	66028	03815	784//	13219	84815	87625		817	97141	14	pr _o		+							
Scilly	804	13023	80011	04415	15500	11303	81625			804	33028	74021	06416	35500	14217	83625			804	00141	13	+		+							
Culdrose	809	02822	76011	03114	00900	12501				809	63026	58608	03815	6841//	14307	83712	84818	86630	809	97140	12	+		pr _o							
Guernsey	894	02814	81016	03115	00900	12101				894	52825	74011	03014	48570	13302	82820	84635		894	97131	13	ir _o		pr _o							
Elmdon	534	52510	70031	95213	35601	09604	81635	83650		534	73213	60036	95514	76431	11313	86712			534	97121	10	ir _o		id _o							
Cardington	559	32412	59016	95414	15630	12707	81640	83360		559	72609	62011	94814	756//	12303	87640			559	97121	10	r _o		+							
Wittering	462	42512	74021	94013	25731	10807	82650	83359		462	62913	74016	93813	25672	11303	81630	84359	85075	462	91111	10	ir _o		id _o d _o r _o							
Watnall	354	72309	74026	94413	7097//	11707	87362			354	82907	50502	94813	854//	11310	82710	88620		354	97111	09	ir _o		id _o							
Shawbury	414	72407	74032	94513	7093//	11811	87359			414	72910	83022	96513	7533//	12223	81708	83615	87640	414	91121	09	+		r _o r _o							
Finningley	360	82609	62216	92815	857//	12612	88650			360	83317	59215	93514	073//	12312	83707	88709		360	93141	13	r _o r _o		r _o d _o r _o							
Kilnsea	396	82722	61606	91214	6552//	12610	86625	88460		396	83015	58606	91714	7557//	13309	87625	88360		396	01131	13	ir _o r _o r _o		ir _o r _o r _o							
Leeming	257	83109	74036	91015	855//	12601	88629			257	80116	48596	95612	852//	09338	83703	85705	88612	257	03121	11	r _o d _o r _o rr		rrd _o r _o dr							
Tynemouth	262	82908	58636	91814	8062//	13502	88530			262	83625	58616	96112	4642//	12232	84712	88540		262	12112	11	rrrr		RRrr							
Carlisle	222	83605	82216	93213	854//	11309	83718	88626		222	83610	69606	98412	6847//	10232	82715	83656	86359	222	04111	10	rr _o r _o ir		irir _o r _o r _o							
Valley	302	72714	61216	93413	753//	13616	82707	87613		302	73415	69025	99214	6537//	12235	83708	85620	87459	302	01121	10	ir _o d _o r _o id _o		ir _o							
Ringway	334	72106	65031	94213	755//	10606	83625	86640		334	83411	58602	95814	853//	11216	82708	85716	86640	334	97111	11	+		r _o							
Squires Gate	318	72814	70031	93315	754//	14502	83711	87641		318	73613	80026	96914	754//	11333	81712	84640	85656	318	97141	13	r _o		r _o							
Ronaldsday	204	63205	75011	93413	35502	12301	81625	83650	85075	204	73308	80601	99013	784//	11232	82713	86630	87650	204	97121	10	+		r _o							
Mull of Galloway	131	63613	80022	94613	656//	11306	86630			131	83617	79032	99111	874//	09223	88710			131	92101				r _o							
Eskdalemuir	162	80115	66606	93911	854//	09109	88625			162	80211	74616	98810	6841//	08129	82819	86638	88460	162	97091	09	ir _o r _o r _o		r _o r _o ir _o							
Prestwick																															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38983

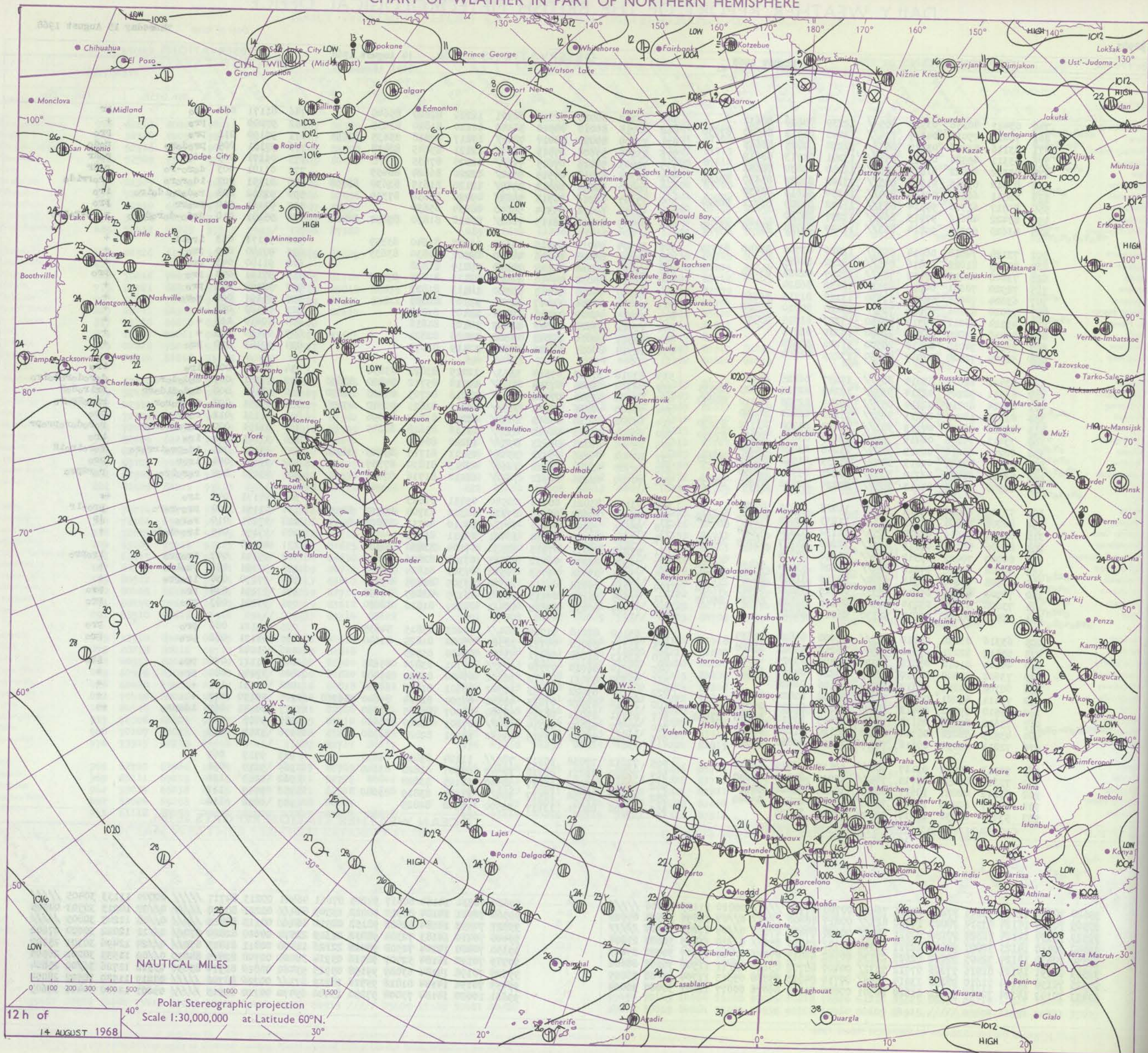
Date of Issue **Thursday 15 August 1968**

Code FM II.C		OBSERVATIONS at 12h. 14 August 1968										OBSERVATIONS at 18h. 14 August 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _s h _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	83413	80156	03916	885//	12239	84820	88632		746	73212	80018	08716	68501	12220	82820	85640		746	01171	010	pro		pr		
Hurn	862	73016	75018	04317	754//	12243	81712	84620	87630	862	42714	80018	08518	38540	11220	81820	83635		862	97200		pro		+		
Thorney Island	871	83116	82256	03217	885//	12238	82825	88645		871	73009	80028	08017	784//	13217	82818	85635	87656	871	97190	011	pro		pro		
Gatwick	776	83311	45588	01615	854//	13241	85713	88619		776	83206	57608	07515	5567//	12121	85645	88458		776	97181	005	pro		rodo		
Kew	775	83312	61022	01817	886//	12240	83830	88642		775	72503	58215	07615	756//	12220	87635			775	01171	005	ido		roRr		
Heathrow	772	83212	65215	01916	885//	13142	83822	85630	88656	772	82705	61216	07515	6552//	12220	86624	88459		772	01181	003	do-ro-ro		roRr		
Mildenhall	578	83511	66216	00614	854//	11350	86618	88630		578	80000	62635	06813	3547//	12120	81615	83630	88358	578	01151	002	ido-ro-ro		roRr		
Wattisham	590	83517	61506	99314	853//	11242	84709	86712	88624	590	73307	66216	06313	5563//	09224	85630	87359		590	97152	008	ro-ro-ro-ro		iro		
Gorleston	497	83422	48616	97413	864//	12237	88710			497	53210	64016	05314	55600	08234	85630			497	01161	010	pro		pro		
West Raynham	485	83620	69216	99814	853//	11249	86708	85620	88650	485	83405	80216	06113	7862//	09218	81830	87657	88462	485	95151	010	ro-ro-ro-ro-ro		ro-ro-ro-ro		
Aberporth	502	73124	74018	06014	6537//	12226	83706	86640	87359	502	32904	74011	09615	15630	11207	81640	83359		502	97171	033	iro		+		
Ross-on-Wye	627	83105	81022	03816	855//	12232	88625			627	42912	83028	08316	48600	09202	81830	83635		627	97180	029	pro		+		
Filton	628	73008	80022	03917	785//	12237	82828	87640		628	22908	82018	08517	24500	09219	81828			628	91180	043	pro		+		
Rhoose	715	72920	70031	04818	6253//	12132	86824			715	73111	83038	09416	785//	09115	81825	87650		715	97191	073	pro		pro		
Chivenor	707	63024	74035	06917	11430	13128	81715	85364		707	23117	74018	10917	12530	14113	81825			707	97180	073	pro		+		
Mount Batten	827	73020	62606	07816	724//	13228	84710	87820		827	33015	80016	11417	22501	11109	82825			827	91191	066	ro		+		
St. Mawgan	817	43124	66011	09317	12430	13227	81815	83357		817	22915	74020	12516	18402	13105	81818			817	00180	088	+		+		
Scilly	804	23018	69020	11619	22400	14224	82818			804	12912	69020	14017	12402	14105	81818			804	00210	113	+		+		
Culdrose	809	23232	74018	09118	28500	11226	82820			809	32917	72010	12817	21502	13208	82824			809	00190	103	+		+		
Guernsey	894	52922	70028	07917	45630	13229	84640			894	12918	80021	12316	00902	12119	81070			894	97181	070	pro		+		
Elmdon	534	83411	62025	03015	885//	10237	86825	88640		534	63010	57212	07514	5853//	12215	83822	83656		534	92161	001	iro		iro		
Cardington	559	83411	58205	02314	854//	12249	82712	85625	88635	559	83302	62506	07314	884//	12118	85712	84820	88630	559	97151	007	do-ro-ro-ro		do-ro-ro-ro-ro		
Wittering	462	83514	69015	02214	853//	10249	82708	84710	88650	462	83104	32516	07112	852//	12118	82705	85625	88650	462	02141	000	do-ro-ro-ro-ro		ro-ro-ro-ro-ro		
Watnall	354	83104	58025	03013	885//	11241	82820	88640		354	70000	40216	07012	755//	11011	82625	86640	87650	354	05151	000	do-ro-ro-ro		ro-ro-ro-ro-ro		
Shawbury	414	83311	61216	04113	883//	12232	81708	83712	87630	414	63208	80018	07815	685//	11215	83822	85656		414	91151	012	ro-ro-ro		pro		
Finningley	360	73411	75256	02415	784//	12137	83816	85633	87650	360	80000	56216	06912	855//	11116	85628	88645		360	03151	000	do-ro-ro-ro-ro		ro-ro-ro-ro-ro-ro		
Kilnsea	396	60226	66016	00915	3157//	11246	83820	86360		396	83408	66026	06113	855//	10222	88625			396	97161	014	iro		iro		
Leeming	257	83509	62256	02813	6542//	11235	81712	86640	88458	257	82602	64216	06512	3547//	09111	81715	83645	86360	257	03142	001	ido-ro-ro-ro-ro		ro-ro-ro-ro-ro		
Tynemouth	262	83625	66028	02712	5352//	10227	85925	88458		262	72708	66258	06112	1267//	09213	81830	87359		262	94131	004	iro		pro		
Carlisle	222	80308	74606	04113	885//	09224	82820	83640	88650	222	70000	62216	06912	784//	11210	81716	87643		222	03141	004	ro-ro-ro		ro-ro-ro-ro		
Valley	302	73316	80016	05415	784//	11228	84815	87645		302	23107	83021	08716	28540	09111	81825			302	97171	048	iro		++		
Ringway	334	82808	50806	03713	883//	11233	82809	85812	88618	334	82508	30608	06713	6722//	12312	83704	85712	88550	334	01151	000	pro-ro-ro		pro-ro		
Squires Gate	318	83611	75616	03814	7852//	11132	83820	87650		318	63111	75016	07014	5843//	12110	82712	83822	85645	318	97151	010	ro-ro		jp		
Ronaldsway	204	83106	58216	05013	853//	11226	81707	85709	88620	204	13211	89025	07514	18401	10211	81815			204	97151	045	iro-ro-ro		+		
Mull of Galloway	131	80000	70022	05312	864//	10216	88715			131	53225	80011	07913	22530	07204	82820	84360		131	00150						
Eskdalemuir	162	80208	74806	04212	884//	08126	83714	86820	88636	162	70000	80256	06212	58533	07104	82826	84642		162	95141	007	iro-ro-ro		iro-ro-ro		
Prestwick	135	83508	70608	04713	7842//	08219	81814	84820	87645	135	73314	83026	06713	18542	07303	81824	86070		135	97151	028	pro-ro		+		
Abbotsinch	140	72903	83216	05013	68531	08219	83822	85645	87358	140	72712	89028	06014	14578	07305	81828	87270		140	97170	030	iro-ro-ro		+		
Leuchars	171	73608	87038	03214	48502	06113	81825	84634	86075	171	71705	81158	04913	785/2	06105	82825	87638		171	97151	034	pro		pro		
Dyce	091	53514	80258	02712	58530	06111	84825			091	73409	80038	04812	684/1	06209	81816	86630		091	93141	083	pro		pro		
Lerwick	005	63316	83038	00812	685//	05002	84820	83635		005	63110	82018	01709	684//	05203	83815	84635		005	94121	086	pro		pro		
Wick	075	53512	82251	03912	58500	06210	83822	83640		075	33117	89018	04711	33500	05002	81825	83640		075	01131	082	pro		pro		
Sule Skerry	010	40109	81018	05812	33570	05209	83920	84360		010	53513	81808	06011	53500	07400	85925			010	91142						
Cape Wrath	049	73602	83808	05410	785//	06210	84820	85625		049	63210	86018	05910	685//	07701	83820	85625		049	01121	076	pro		pro		
Stornoway	026	60308	84251	06312	62501	07106	86820			026	53309	84011	07112	32602	06400	83832	85080		026	97140	080	pro		+		
Benbecula	022	73611	89021	06513	22532	04208	82826	86075		022	73108	89022	07313	12502	05601	81825	87075		022	00151	111	+		+		
Tiree	100	73510	89022	06413	28538	06215	81825	87270		100	73110	89022	07613	48532	05104	81824	84640	86360	100	00150	077	+		+		
Aldergrove	917	73612	80258	06114	784//	12225	83710	84820	87640	917	53411	84011	08315	58500	08307	81825	85650		917	94171	065	ido-ro-ro		++		
Malin	980	43515	86018	06914	12538	08120	81822	84270		980	72707	86032	08314	785//	07801	83820	87640		980	9715	061					
Belmullet	976	72811	83158	09616	785//	11210	83820	85647		976	32709	82258	10315	23532	12101	82820	81920		976	9117	073					
Birr	965	72913	80032	09117	784//	10115	86819	86634		965	72612	77038	10317	785//	11104	85820	84637		965	9719	069					
Dublin	969	73311	85256	06715	784//	10219	83824	85640		969	32910	86011	08718	38500	07307	81828	83645		969	9219	051					
Shannon	962	63116	82021	10617	685//	10216	83826	84640		962	33017	82020	12017	38500	11105	83828			962	0019	121					
Roches Point	952	72917	80258	10917	784//	12218	85817	85640		952	53213	80038	12117	584//	11204	83819	83640		952	9719	112					
Valentia	953	53009	80258	13017	52500	13215	85823			953	22706															

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.	99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGGiw	Ndfff	VVwwW	PPPTT	N _h C _L hC _M CH	D _s vsapp	8N ₅ Ch ₃ h ₃	8N ₅ Ch ₃ h ₃	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 ₃ L ₃ L ₃	QcLoLoLoLo	YYGGiw	Ndfff	VVwwW	PPPTT	N _h C _L hC _M CH	D _s vsapp	8N ₅ Ch ₃ h ₃	8N ₅ Ch ₃ h ₃	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	70332	14124	70223	97205	05911	764//	00708	87710	////	00010	11133	30406	////	A	99620	70331	14184	60817	97205	07811	46441	00213	84717	////	00009	11133	30405	////
B	99565	70510	14124	83514	98022	10208	823//	00217	88808	////	0//07	10896	30505	04906	B	99564	70511	14184	80312	98022	13509	854//	00221	88610	////	0//07	10913	30503	04905
C	99529	70354	14124	72624	97152	07011	784//	00220	84815	87635	0//09	11263	30704	////	C	99527	70353	14184	82626	98152	08912	884//	00113	88815	////	0//08	11243	30805	////
D	99440	70410	14123	52807	98031	22317	11502	00102	81820	850//	0//14	11895	30000	27804	D	99440	70410	14183	72304	98032	21319	22578	00610	82820	870//	0//11	12022	30000	27602
E	99350	70479	14124	72405	98022	22625	22436	00502	82815	870//	0//24	12507	30000	25603	E	99350	70480	14184	72508	98022	22126	11408	00811	81815	870//	0//24	12496	30301	25702
I	99589	70191	14124	81516	97606	07012	5532/	00400	83708	85620	0//11	11506	30202	08806	I	99589	70190	14184	52707	98016	05914	38404	00708	82815	84070	0//09	11533	30201	26505
J	99525	70198	14124	71610	98258	13014	5846/	00710	84813	85360	05513	11704	3//00	26805	J	99525	70198	14184	63005	99158	09915	53460	00810	81914	85656	05312	11726	36//00	25804
K	99453	70149	14124	72507	98012	21620	28501	00004	81823	86076	00017	12001	30000	30004	K	99453	70156	14184	81816	95516	18119	873//	00726	88706	////	05219	11989	30502	28004
M															M	99661	10020	14184	73008	97250	13000	69470	00710	85915	////	05603	11080	30401	32603

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

ation
bols

UD
Cloud
mount
pkts)

0

1 or less

2

3

4

5

6

7 or more

8

obscured

OTHER

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

Thunder

Weather

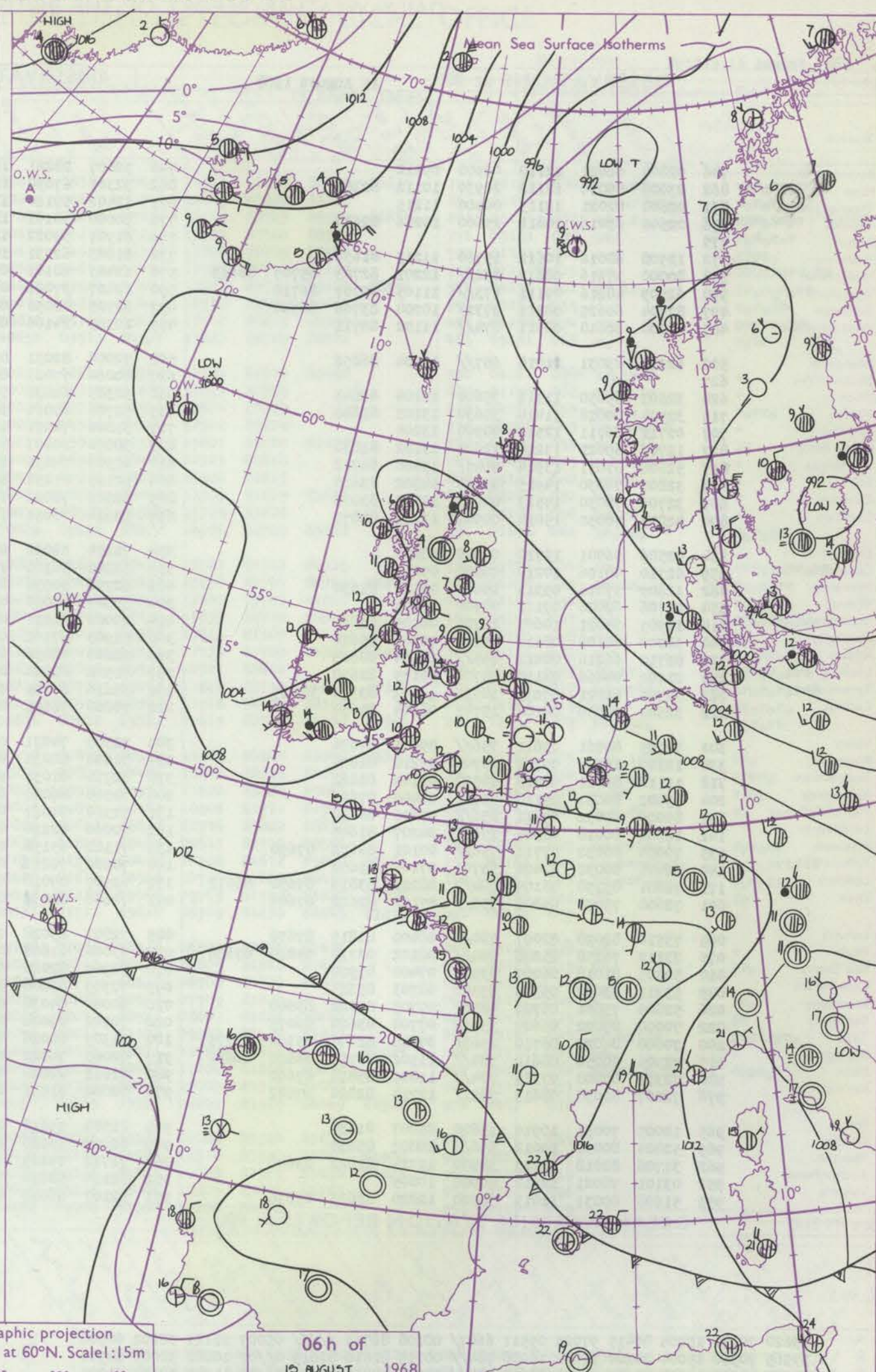
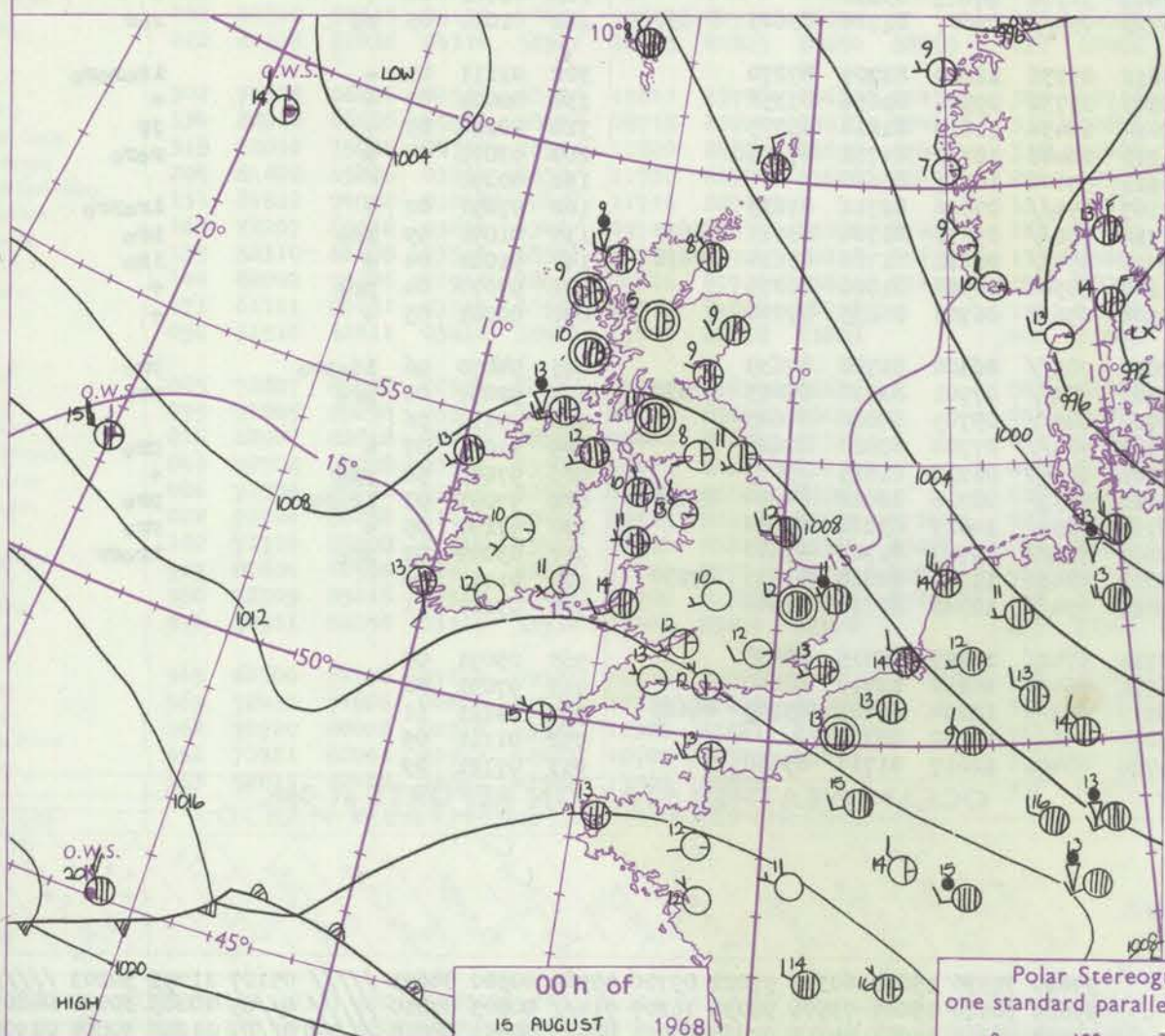
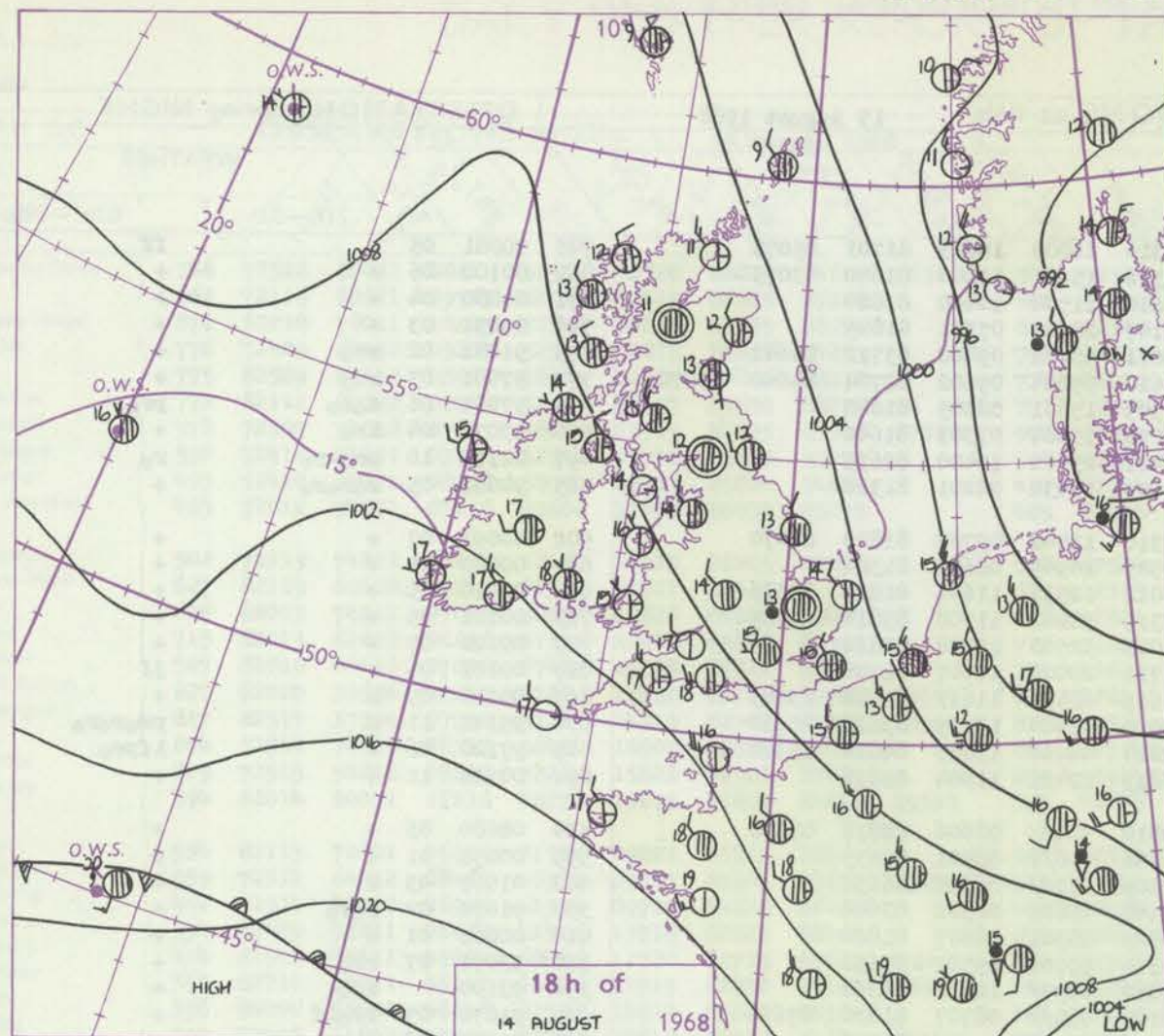
Thunder

Weather

Thunder

Weather

Thunder



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

GENERAL SYNOPTIC DEVELOPMENT

A depression moved steadily east across the southern North Sea and a northwesterly gradient became established over the British Isles yesterday. There was a frontal trough over northern districts in the morning which moved southeast and

weakened during the day and a weak ridge of high pressure approached western districts from the Atlantic. A further trough of low pressure will cross most areas from the west during the next 24 hours, followed by another weak ridge.

Issued at midday Thursday 15

August 1968

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

Code FM 11.C

OBSERVATIONS at 00h.

15 August 1968

OBSERVATIONS at 06h.

15 August 1968

OBSERVATIONS during NIGHT

Station

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MC_H

T_dT_{app}

8N₅Ch₅h₅

8N₅Ch₅h₅

8N₅Ch₅h₅

iii

Nddff

VVwwW

PPPTT

N_hL_hC_MC_H

T_dT_{app}

8N₅Ch₅h₅

8N₅Ch₅h₅

8N₅Ch₅h₅

iii

RRT_nT_e

T_gT_g

21h.—03h.

03h.—09h.

Boscombe Down

746

02804

66021

12110

00900

09112

746

52607

28281

11310

16002

10603

81701

85078

746

00081

05

+

ff

Hurn

862

23005

80030

12112

20930

10112

82363

862

32305

67030

11312

15631

11804

81640

83075

862

00100

06

+

+

Thorney Island

871

02808

82021

12113

00900

11215

871

13402

59110

11610

11504

10400

81820

871

00080

04

+

+

Gatwick

776

22506

63016

10811

25600

10216

82634

776

50000

38101

11107

28602

07301

81845

776

00051

03

+

+

Kew

775

775

61901

59022

10611

55402

09400

83712

84642

775

91081

02

rrro

+

Heathrow

772

12508

68016

10612

15700

11213

81656

772

61803

62031

10610

55204

09602

82704

84640

85070

772

97081

03

rrro

+

Mildenhall

578

80000

37216

08812

852//

12201

82703

85709

88613

578

12403

28101

09509

15601

08305

81640

578

97081

06

doPro

+

Wattisham

590

62509

48216

09111

673//

11105

85707

86710

590

12407

37021

09708

15604

07303

81640

590

93072

04

1ro

Pro

Gorleston

497

82704

60625

08511

3732//

10204

83706

88540

497

22705

48056

08411

25600

10400

82635

497

02111

10

Pro-ro

ro

West Raynham

485

80000

62618

08511

874//

11102

88711

485

12505

24106

08609

10930

08201

81360

485

94081

05

ro-ro-ro

+

Aberporth

502

62311

83031

11014

657//

12104

86656

502

72008

82031

09310

12542

09709

81820

87070

502

00091

07

+

+

Ross-on-Wye

627

627

40000

77021

09509

10949

08605

81364

627

00080

05

+

+

Filton

628

32503

69030

11312

35600

10104

83645

628

52305

62031

10012

12532

11606

81820

85073

628

00110

05

+

+

Rhoose

715

32504

80018

11414

35630

13103

83640

715

52706

80011

10311

38402

11708

83814

84075

715

00101

05

+

+

Chivenor

707

02711

66011

12514

00900

13204

707

31806

74011

11013

32500

12708

83820

707

00120

07

+

+

Mount Batten

827

12706

69021

13214

12600

13102

81830

827

30000

10401

11711

28009

11707

81700

827

00101

06

+

+

St. Mawgan

817

52608

61031

13914

4647//

13400

84712

817

61907

74031

11613

68430

11612

83818

83645

817

00110

09

+

+

Scilly

804

32806

74030

14915

35400

14802

83618

804

52111

81258

10915

58400

13719

83818

85630

804

95141

11

+

Pro-ro-ro

Culdrose

809

32706

74030

14513

00901

12205

83070

809

52309

78021

12214

48460

13623

84816

83360

809

97120

06

+

1ipro

Guernsey

894

42813

70030

15014

00902

13105

84075

894

22610

76011

13813

12432

12604

81816

894

00121

11

+

+

Elmdon

534

02506

56041

10710

00900

08212

534

71104

62031

09510

784//

08606

82818

87628

534

08080

03

+

+

Cardington

559

02710

40106

10210

00900

09213

559

62205

56101

10108

656/2

08501

86635

559

00051

01

+

+

Wittering

462

12809

37016

09311

15600

09110

81630

462

62706

50031

09209

657//

08608

86650

462

01061

03

R

+

Watnall

354

02706

62026

09111

00900

09205

354

32307

40050

09108

35601

08502

83640

354

91071

02

ro-ro

+

Shawbury

414

12305

74021

10607

15700

06109

81650

414

20000

81011

08809

28501

08607

81820

414

00061

01

+

+

Finningley

360

50000

48108

08611

55500

10107

85628

360

51903

37101

08110

55700

09502

85656

360

93091

07

rrro

+

Kilnsea

396

82710

66216

08412

855//

10104

88625

396

62808

48036

07810

6097//

10806

86360

396

93100

07

1ro

+

Leeming

257

21702

04466

08110

25700

09105

82650

257

71502

82024

07109

785//

08707

81820

87650

257

91071

03

1ro-1f

+

Tynemouth

262

52303

61021

07011

30932

09105

83358

85075

262

52610

66021

07009

50970

07601

85358

262

00081

06

+

+

Carlisle

222

32502

74038

08108

15741

06104

81650

222

70000

78601

06709

754//

09607

81710

83625

87650

222

01081

05

ro

ro-r

Valley

302

72705

80021

09611

756//

09601

87636

302

72505

74031

07612

45336

12610

83707

87270

302

01111

05

+

1ro-ro-ro

Ringway

334

12107

16108

09709

15700

09210

81656

334

31603

60031

08509

15732

09506

81656

83358

334

00081

07

+

+

Squires Gate

318

13110

86021

08713

18500

09105

81822

318

62710

81031

07014

18434

11610

81818

85075

318

00111

05

+

jp

Ronaldsway

204

73502

86031

09110

757//

08400

87656

204

72506

86021

06211

18446

10712

81712

87275

204

93071

04

+

ro-ro

Mull of Galloway

131

80000

80032

09411

856//

07206

88630

131

52310

74011

06511

55600

10717

85630

131

00090

Eskdalemuir

162

12906

80018

08505

15632

04207

81645

162

70000

82216

07107

754//

07606

82712

87635

162

97051

02

+

1roPro

Prestwick

135

70000

80032

07711

756//

07101

84632

87650

135

71102

65158

05710

782//

09711

81704

83711

86620

135

01091

09

pro

pro

Abbotsinch

140

62406

80032

07408

55701

07105

85650

140

70000

70216

05410

7543//

08611

81710

85614

87618

140

91081

04

+

1ro

Leuchars

171

72801

83158

06109

684/2

08202

83819

85650

86072

171

62507

89018

05107

18508

06504

81820

86275

171

97070

04

pro

+

Dyce

091

72608

75038

05809

755//

07102

82622

87646

091

72606

80031

04508

656/2

06705

86635

87070

091

00061

03

+

+

Lerwick

005

73510

82028

02007

784//

06400

81815

87630

005

72907

83028

02008

703//

06400

81708

87635

005

94070

06

1depro

pro

Wick

075

73112

70258

05208

784//

08102

82710

84820

87628

075

73006

61808

04407

784//

07501

82710

85815

87630

075

92061

03

pro

pro

Sule Skerry

010

50505

81018

06009

53500

07400

85920

010

72905

82028

04710

785//

05705

84820

87625

010

95111

06

Cape Wrath

049

53211

83012

05309

55500

08703

85625

049

72305

83808

04309

704//

07704

83818

87625

049

91081

07

+

pro

Stornoway

026

52809

75801

06709

4856//

07705

82822

83640

026

60000

84038

04406

28542

06710

81825

85075

026

97040

50

pro

+

Benbecula

022

70000

89022

06609

35532

07708

83624

86075

022

70702

89028

03610

5853//

08716

82822

84640

87360

022

97081

03

1roPro

pro

Tiree

100

70000

84022

06710

25636

07810

82648

85360

87275

100

71309

80028

03711

6853//

10617

83822

85640

100

97100

05

+

pro

Aldergrove

917

72506

80258

08612

784//

11502

83713

84820

86630

917

72005

74022

05809

753//

09717

81706

87640

917

03092

07

pro

1ro-r

Malin

980

72313

83808

07313

784//

11809

85818

87640

980

71811

82028

04012

48436

11715

82818

83635

87270

980

01111

09

Belmullet

976

72207

82038

08613

785//

12714

82020

87642

976

70804

81036

03612

754//

12723

82716

87640

976

03121

11

Birr

965

12005

70031

10910

15600

09807

81630

965

81504

59618

05711

5742//

10727

85715

88458

965

05091

05

Dublin

969

52404

80031

10012

556//

10802

85635

969

82002

58626

06711

864//

10618

83718

88640

969

97091

08

Shannon

962

31706

82018

10713

38500

11714

81822

83640

962

71712

74215

04213

872/4

12634

81703

83709

86625

962

04121

11

Roches Point

952

03101

78021

12212

00900

10805

952

82114

58618

05814

873//

13732

88709

952

01111

05

Valentia

953

51608

80031

11013

58500

12820

82823

83636

953

52107

66018

05714

48402

12617

81711

83630

953

07121

09

Code FM 21.D

Ocean Weather Station Reports at 00h.

Ocean Weather Station Reports at 06h.

O.W.S.

99L₃L₃L₃

QcLoLoLoLo

YYGGIw

Nddff

VVwwW

PPPTT

N_hL_hC_MC_H

D_ssapp

8N₅Ch₅h₅

8N₅Ch₅h₅

OT₅T₅T₅

IT₅T₅T₅

3P₅P₅P₅

d₅d₅P₅P₅

O.W.S.

99L₃L₃L₃

QcLoLoLoLo

YYGGIw

Nddff

VVwwW

PPPTT

N_hL_hC_MC_H

D_ssapp

8N₅Ch₅h₅

8N₅Ch₅h₅

OT₅T₅T₅

IT₅T₅T₅

3P₅P₅P₅

d₅d₅P₅P₅

A

99620

70330

15004

80415

97025

09511

6647//

00208

86713

////

05009

11121

30202

06506

A

99620

70330

15004

60313

97022

09710

RATES of SUBSCRIPTION : Single copy 6d. or post free 8d. One calendar month 15/- ; One quarter 40/- ; One year 150/-. For special arrangements for supply to schools and colleges, see Form 2452 or apply to Director General, Meteorological Office, London Road, Bracknell, Berkshire

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38984

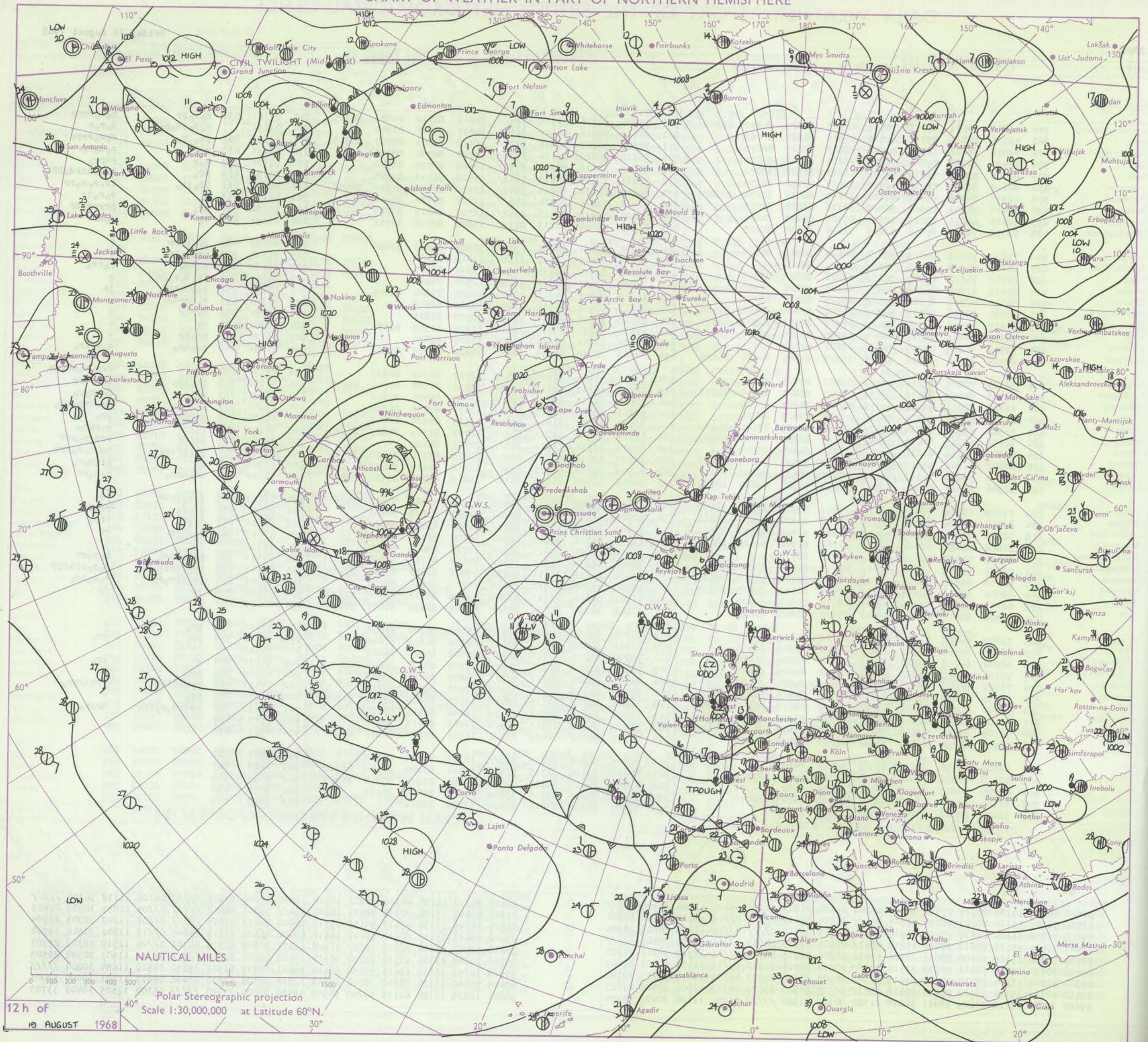
Date of Issue **Friday 16 August 1968**

Code FM II.C		OBSERVATIONS at 12h. 15 August 1968									OBSERVATIONS at 18h. 15 August 1968									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRT	T x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down.	746	72322	80031	08818	58536	12720	82825	84640	86360	746	72506	62816	05315	784//	14611	82712	84820	86635	746	03181	034	r ₀ r ₀ rr	r ₀ r ₀ rrpr	
Hurn	862	72116	82021	09717	625/8	11515	86825	87268		862	62411	70016	05617	51540	14617	85820	83362		862	01191		r ₀ r ₀ rr	r ₀ r ₀ rrpr	
Thorney Island	871	62018	78021	10317	32546	12813	83825	86075		871	72320	57628	06015	772//	15728	83705	85707	86815	871	03191	062	pr ₀ r ₀	r ₀ r ₀ rrpr	
Gatwick	776	72409	80032	09217	52506	12815	85828	87275		776	82212	30628	06114	872//	13723	84704	88706		776	03191	030	pr ₀ r ₀	r ₀ r ₀ rrpr	
Kew	775	82509	59032	08919	28507	11817	88288	88272		775	82016	59616	04615	6732/	13828	86709	88540		775	01191	024	r ₀ r ₀	r ₀ r ₀ rrpr	
Heathrow	772	82112	80022	08718	32607	10717	83830	88275		772	72021	58588	04615	7543/	13528	86713	87625		772	03191	029	pr ₀ r ₀	r ₀ r ₀ rrpr	
Mildenhall	578	72307	74038	07817	58601	11715	84835	83650	87080	578	82007	48638	03914	7542/	13722	82712	87620	88556	578	04191	062	pr ₀ ir ₀	r ₀ r ₀ rrpr	
Wattisham	590	72414	74031	07918	52502	10716	85825	85075		590	72013	69216	04814	754//	12718	81710	87640		590	03192	055	+	r ₀ r ₀ rrpr	
Gorleston	497	52410	60031	08218	58570	07707	85820	84625		497	81914	58818	05116	6547/	13712	86615	88358		497	06192	074	pr ₀ r ₀	r ₀ r ₀ rrpr	
West Raynham	485	72012	74031	07116	62606	11814	86830	85275		485	81915	40656	03513	873//	13822	83708	88712		485	05191	063	r ₀ r ₀	r ₀ r ₀ rrpr	
Aberporth	502	72219	74212	03815	624/2	14623	86815	86075		502	62524	80031	02616	48502	12504	81822	83650		502	04181	074	ir ₀ irrr	+	
Ross-on-Wye	627	82109	60608	06615	8052/	12721	88520			627	12315	70026	02317	11601	11613	81830			627	01190	062	pr ₀ r ₀ ir	+	
Filton	628	82013	74212	07017	5857/	12826	84822	88465		628	12320	82016	03717	12541	13614	81825			628	02180	055	r ₀ rrr ₀	r ₀ rrr ₀	
Rhoose	715	82013	62608	06816	3157/	12823	83822	87360		715	52820	70036	04516	52400	12502	85814			715	04181	045	ir ₀ d ₀ r ₀ DR	+	
Chivenor	707	82010	40636	07016	6742/	15723	86712	88457		707	32622	80036	05917	12501	13801	81820	83075		707	03191	052	ir ₀ rrr ₀ DR	+	
Mount Batten	827	82020	32596	08215	6722/	15722	82705	85708	88550	827	22813	82016	06918	28400	12303	82818			827	04191	075	r ₀ r ₀ rrpr	+	
St. Mawgan	817	82517	37596	07714	5712/	14519	82702	84705	88550	817	22518	80036	07916	28430	13500	81815			817	09181	082	rrRDR	+	
Scilly	804	52512	74016	08317	58400	16607	83815	83630		804	32714	74031	08717	38400	13301	81815	83630		804	08201	082	rr	+	
Culdrose	809	72515	50218	08215	782//	15822	84703	87625		809	32914	78011	08517	31500	13305	83820			809	03190	076	pr ₀ rr	+	
Guernsey	894	62014	80031	12216	48376	13815	81809	84656	85360	894	62417	70026	09615	682//	14609	82705	85812		894	01171	061	ir ₀ ir ₀	d ₀ r ₀ ir ₀	
Elmdon	534	82113	70601	06616	3152/	09821	83825	88465		534	62313	40806	01616	594/3	12727	81712	84915		534	07171	054	ir ₀	rrr ₀ r ₀ pr ₀ pr	
Cardington	559	72312	64032	07418	68538	09717	85825	83630	87275	559	72008	66218	03415	68338	13630	84707	84709	85270	559	06192	043	pr ₀ ir ₀	ir ₀ r ₀ rrpr	
Wittering	462	72314	80032	06918	42578	09717	84825	86465		462	72014	74218	02714	783//	13830	85707	87812		462	02191	054	pr ₀	ir ₀ r ₀ r ₀	
Watnall	354	82109	58211	06215	2252/	11718	82823	88460		354	72012	58046	01015	624/2	13633	81710	86815		354	05161	037	r ₀ r ₀	rr ₀ rrr ₀ pr ₀	
Shawbury	414	81906	69611	06014	6842/	11720	81715	83625	85645	414	52710	80256	01215	49502	13613	81920	83640		414	06181	048	r ₀ r ₀ RR	pr ₀	
Finningley	360	82210	69021	06117	6862/	11715	82830	85656	88465	360	61609	61256	01013	693/1	12733	81709	84825	81920	360	04171	023	r ₀ r ₀	r ₀ r ₀ pr ₀	
Kilnsea	396	80000	66032	06616	4157/	10812	84820	88360		396	81415	63636	03012	855//	10721	88620			396	06162	017	ir ₀ rr	rrr ₀ r ₀ pr ₀ l	
Leeming	257	82408	61802	05215	5857/	10610	82822	84645	88462	257	71707	58218	00712	6547/	11829	83712	84650	86360	257	04161	010	pr ₀ prir ₀	pr ₀ r ₀ r ₀ rrr	
Tynemouth	262	81810	58818	05112	4367/	10812	84930	88358		262	81809	58258	02513	4557/	11716	84625	88358		262	04142	015	pr	pr ₀ r ₀ r ₀	
Carlisle	222	82306	81036	04314	5852/	10716	81823	84650	88459	222	80406	56636	00912	6532/	11615	82706	86630	88550	222	12152	007	rr ₀ Rir ₀	r ₀ r ₀ rr	
Valley	302	71618	66216	02515	6837/	12843	83708	85630	87459	302	72716	82258	00815	38532	11505	81820	83640	85360	302	13161	025	r ₀ r ₀ irRR	pr ₀	
Ringway	334	82010	66606	05913	5857/	08718	83820	83630	88462	334	72606	62256	00815	44462	13620	82818	84645		334	05161	030	rr ₀ r ₀	prpr ₀	
Squires Gate	318	72010	75026	04715	4857/	11820	82820	83650	87462	318	71408	70026	99914	6857/	11620	83820	85645		318	05161	017	r ₀ r ₀ RR	rRr ₀	
Ronaldsway	204	81608	65806	03014	4532/	11730	81708	84628	88459	204	13310	84016	99813	19402	10506	81711	81915		204	10141	021	r ₀ r ₀ r ₀ RR	rR	
Mull of Galloway	131	81812	74022	03213	864//	11716	88715			131	83610	80026	00613	885//	12706	83820	88630		131	18132				
Eskdalemuir	162	72207	69038	03614	4341/	09717	81714	83823	87462	162	80000	66636	01810	1542/	09613	81710	88556		162	05141	007	pr ₀ rrir ₀	r ₀ r ₀ rr	
Prestwick	135	82310	66808	03513	6837/	10710	82709	84818	85635	135	73604	61618	01711	5847/	10708	81612	85645	87460	135	03141	003	pr ₀ rrrrr ₀ r ₀	r ₀ r ₀ rrr ₀ l	
Abbotsinch	140	82002	59806	02913	7843/	10716	81712	83815	87635	140	70000	75608	01613	38528	10710	81820	86459		140	03141	003	pr ₀ rrrrr ₀ r ₀	r ₀ r ₀ ir ₀	
Leuchars	171	61111	87031	03315	58502	08714	84828	84070		171	71906	74012	01213	45448	09709	81712	83620	87270	171	00160	068	jp	jp	
Dyce	091	31510	82011	03414	38401	07710	81818	83828		091	71606	80031	01712	656/6	08709	81630	86645	87270	091	00151	037	+	+	
Lerwick	005	72807	86808	02310	784//	07302	85815	86635		005	73206	69158	02009	785//	06802	82820	87635		005	93120	013	pr ₀	+	
Wick	075	71005	89258	03511	784//	08701	83818	86635		075	71005	82028	02211	784//	08805	81818	87640		075	93121	019	pr ₀	pr ₀	
Sule Skerry	010	62902	82018	04713	3857/	08400	83820	86360		010	60000	84032	03711	685//	06708	84820	86625		010	94141				
Cape Wrath	049	72702	88028	03512	45502	06400	84625	87070		049	70505	83012	02210	785//	07709	83820	87625		049	94131	044	+	ir ₀	
Stornoway	026	71506	86022	03413	5257/	08707	85824	87360		026	83613	82028	02011	885//	08607	81825	88640		026	01130	025	pr ₀	pr	
Benbecula	022	71416	80258	01213	5847/	09715	82818	84630	87360	022	70519	74259	00011	53302	09502	81708	83917		022	13151	028	pr ₀ Prtlr	Prtlrpr ₀	
Tiree	100	71710	80808	01914	43472	12710	82818	85360	87070	100	52611	86018	00115	33431	11707	82818	83075	81925	100	92170	073	pr ₀	+	
Aldergrove	917	80604	40596	02411	5622/	11720	81705	85714	88530	917	50102	80016	02013	28432	11204	81815	85070		917	06131	022	rrdrd ₀ r ₀ ir ₀	drpr ₀	
Malin	980	72709	85216	02515	4847/	10706	81818	84635	87459	980	63017	85258	01915	594/2	10703	85918	84070		980	9717	057			
Belmullet	976	52911	84256	03315	33532	12301	83820	82920		976	73107	85031	04415	33532	11201	83920	86069	81920	976	0517	072			
Birr	965	62306	74258	01214	695//	12716	86920			965	52													

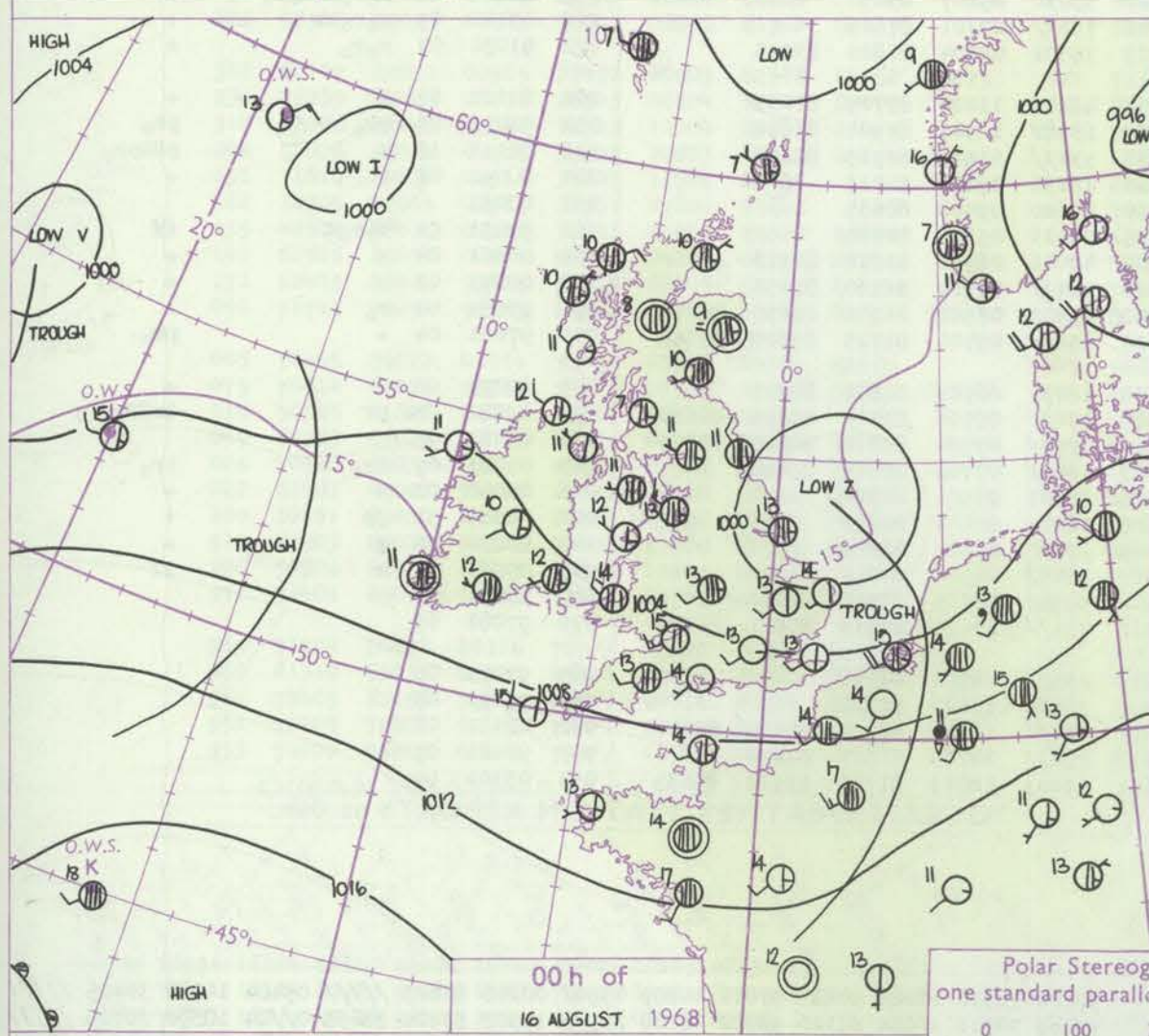
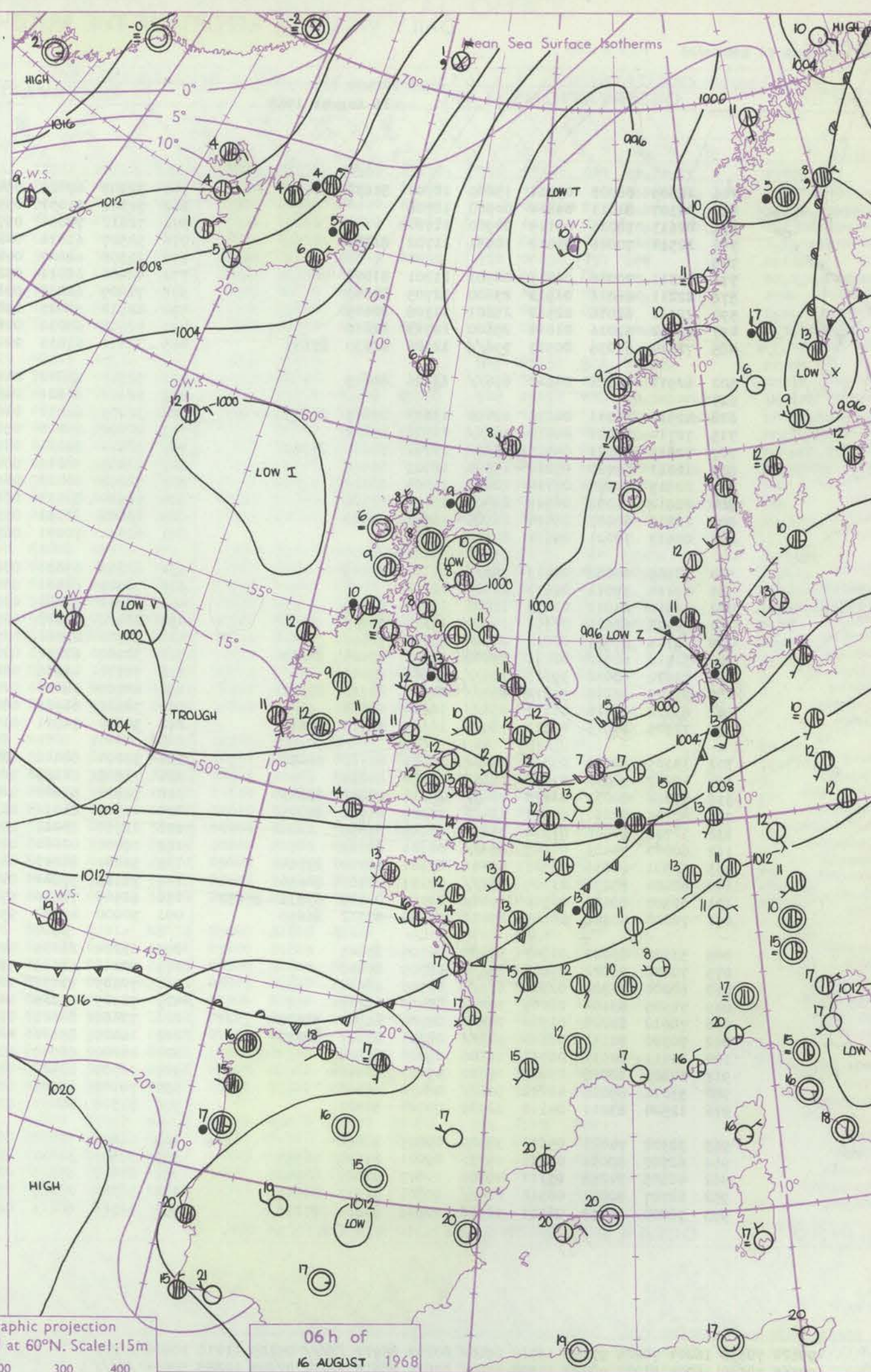
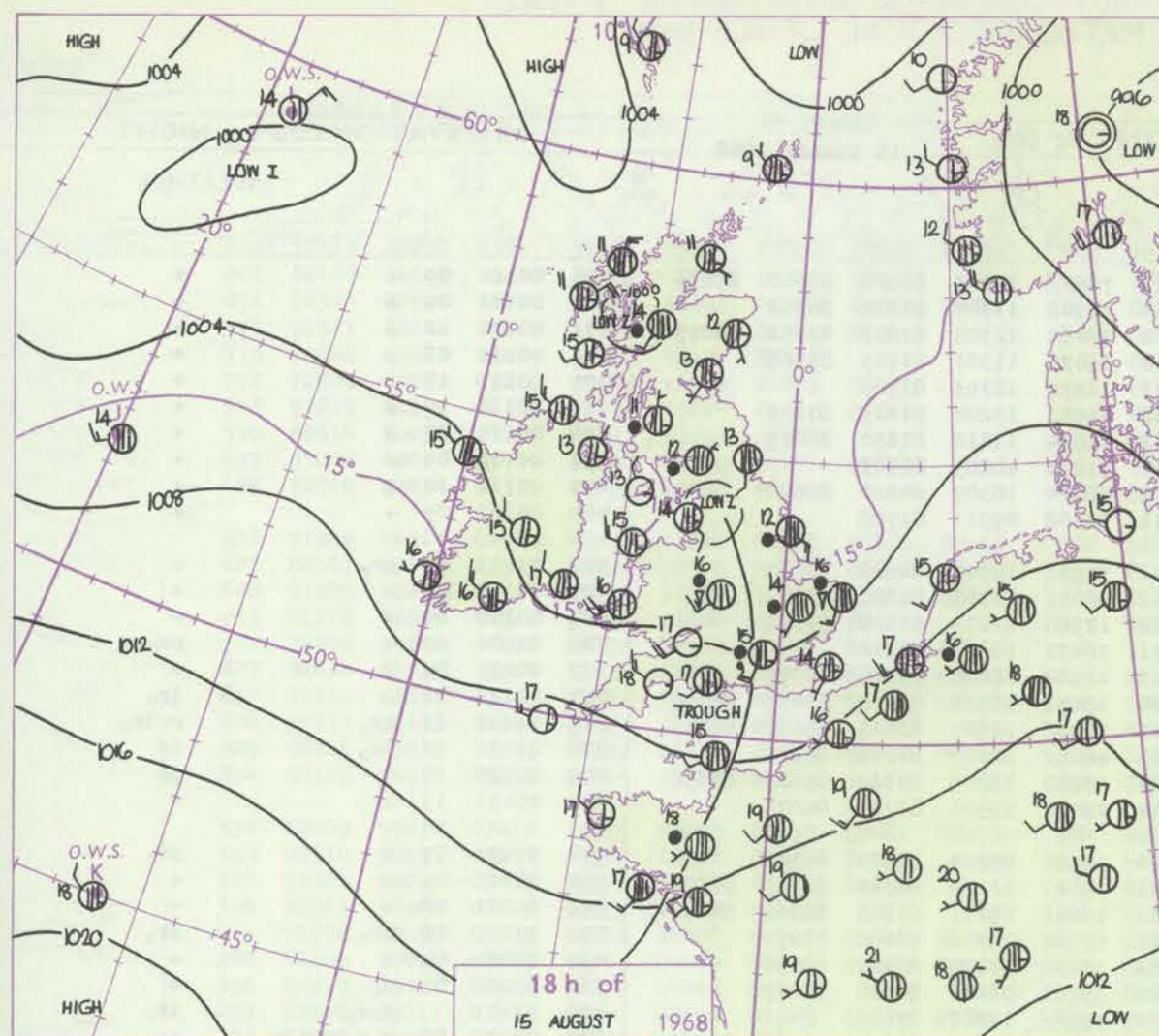
Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwWw	PPPTT	NhChCH	DsVsapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGIw	Nddff	VVwwWw	PPPTT	NhChCH	DsVsapp	8NsChshs	8NsChshs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	
A B C D E I J K M	99620	70330	15124	20317	97011	10310	12560	00204	81825	////	05206	11124	30404	////		99620	70332	15184	40320	97021	11210	33460	00209	83917	////	05106	11138	30305	////	
	99566	70508	15124	80803	98022	17407	854//	00304	88615	////	0//05	10812	30000	04804		99566	70507	15184	80910	98022	16907	854//	53802	88610	////	0//05	10855	30301	07803	
	99528	70352	15124	63019	97158	03910	69400	00709	86910	////	0//08	11246	30803	22904		99527	70355	15184	73412	98158	09312	78400	00232	87815	////	0//08	11240	30803	22904	
	99443	70414	15123	80813	98022	17918	4847/	00500	81815	84650	0//14	11955	30503	////		99442	70413	15183	60912	98012	16618	68400	00607	83815	86640	0//16	11802	30540	19704	
	99350	70480	15124	62108	98032	22525	43472	00206	82915	83358	0//24	12515	30301	27703		99350	70480	15184	72212	98022	21426	12472	00605	81815	85360	0//24	12510	30302	27703	
	99590	70190	15124	72416	96808	99314	793//	00814	82708	87912	0//11	11455	30303	25405		99590	70188	15184	40314	98030	00114	39462	00000	82818	////	0//11	11503	30302	26505	
	99524	70200	15124	72417	98028	09015	32506	00503	83826	87073	05309	11674	30703	29703		99524	70198	15184	62616	99258	06414	59463	00717	81912	85650	05510	11684	30804	////	
	99450	70161	15124	52912	98012	20118	18532	00105	81823	83075	05313	12004	30602	27003		99449	70160	15184	72810	98012	19518	32516	00706	83830	83466	05413	11981	30000	30003	
	99660	10023	15124	32009	98011	94010	21560	00102	81920	////	05201	11100	30401	33704		99661	10025	15184	62116	98258	94509	59560	00500	83920	////	05304	11105	30402	33703	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 16 August 1968

The deepening depression which crossed northern England yesterday evening has moved well into the North Sea turning towards north Denmark. A complex low persists over the Atlantic to the west and northwest of Ireland while other older systems persist over Scandinavia and eastnortheast of Iceland. The Atlantic low is expected to move east into Scotland tonight with complex low pressure systems

remaining over Scandinavia and between Norway and Iceland and an unstable air mass will cover the British Isles. The remains of an old hurricane named DOLLY is believed moving eastnortheast well north of the Azores and it may possibly reach the Channel as an extra-tropical depression on Sunday.

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

Code FM II.C

OBSERVATIONS at 00h.

16 August 1968

OBSERVATIONS at 06h.

16 August 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	RRT _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	12609	66028	05711	15600	10704	81630			746	72908	69021	05412	785//	11203	81820	85640	87656	746	00111	09	+	
Hurn	862	02307	84011	05814	00900	11706				862	72306	81031	05513	12542	11305	81820	86362		862	00121	09	+	+
Thorney Island	871	02613	78016	06115	00900	11501				871	72612	78031	05714	18431	12303	81818	83358	86075	871	00131	12	+	+
Gatwick	776	22511	70016	05012	10931	11702	81364			776	52507	61011	04812	15431	11301	81715	85366		776	00111	08	+	+
Kew	775									775	22306	62020	04413	16330	12303	81709			775	00121	10	+	+
Heathrow	772	12311	70016	04213	00901	11201	81075			772	42506	68011	04212	15431	11204	81615	83075		772	00111	10	+	+
Mildenhall	578	22211	66016	01913	25600	12705	82640			578	72509	62031	03112	15734	11210	81650	86075		578	00111	10	+	+
Wattisham	590	22111	62016	02512	25601	11708	82645			590	42512	58021	03011	31231	10205	82703		590	00102	09	+	+	
Gorleston	497	22212	62016	01014	25600	12715	82630			497	42608	60030	01612	48474	10309	84810	83620		497	00111	10	L	+
West Raynham	485	72314	61036	00513	756//	12506	82630	87657		485	32610	61031	02111	15302	09311	81708			485	00101	09	+	+
Aberporth	502	62911	86022	04414	656//	11206	86645			502	32510	82012	04411	31531	10705	81822	83360		502	91111	09	pr _o	+
Ross-on-Wye	627									627	42103	81021	04312	18631	10305	81830	83360		627	00111	10	+	+
Filton	628	42514	66011	04015	48400	13603	83815	83635		628	32405	62011	04612	12540	11103	81820	83362		628	00110	09	+	+
Rhoose	715	72714	75021	04415	754//	13706	87612			715	40000	64018	05111	38432	10102	83812			715	01101	07	+	pr _o pr
Chivenor	707	72615	80021	05915	6563/	13702	86645	85360		707	62411	82031	05913	48502	12000	84820	86075		707	00131	09	+	+
Mount Batten	827	12613	69020	07214	15500	12801	81625			827	72407	74211	06414	38471	12602	81712	83457	85365	827	91131	11	+	ir _o
St. Mawgan	817	22815	74250	07714	22400	12504	82815			817	72208	80028	06613	4845/	12807	82815	83630	86359	817	01121	12	pr _o	prir _o
Scilly	804	22812	74038	08915	28500	13400	82820			804	72510	81031	06814	4845/	12713	82818	86360		804	01131	12	pr _o	ir
Culdrose	809	22810	80021	08414	21500	13002	82820			809	62408	80151	07314	53430	13808	82810	85615	85358	809	00120	10	+	jp
Guernsey	894	02613	70021	09614	00900	13805				894	62511	70031	08914	28402	13501	81710	86075		894	00131	13	+	+
Elmdon	534	72509	65038	02413	756//	11106	87649			534	62607	65031	03810	18582	08209	81820	83326		534	97101	07	+	pr _o
Cardington	559	02414	59011	02613	00900	12602				559	72507	62021	03711	15681	11109	81640	83359	86070	559	00111	09	+	+
Wittering	462	12512	64011	01413	11401	11501	81815			462	72811	69031	03111	15672	09211	81640	85362	86072	462	00101	08	+	+
Watnall	354	22408	66018	01311	25600	10304	82640			354	62406	61018	02911	65702	10310	86650	83070		354	97101	08	pr _o	pr _o
Shawbury	414	22705	80021	02811	25700	09109	82656			414	52506	83011	03708	33432	08105	81915	83656		414	00081	04	+	+
Finningley	360	52712	62038	00211	55500	10801	83625	84650		360	30000	62031	02110	15701	08213	81650	83075		360	97091	08	d _o	+
Kilnsea	396	72810	48038	99113	755//	12604	87625			396	72914	48016	01611	755//	11222	87625			396	97101		lpr _o	ir _o
Leeming	257	83502	32216	99811	854//	11603	83710	88622		257	62502	58016	01010	55730	09207	85650			257	02101	08	r _o r _o rrd _o r _o	+
Tynemouth	262	83412	61026	01111	856//	10601	88630			262	72811	66026	01211	756//	09301	87645			262	03101	09	r _o r _o rr	+
Carlisle	222	72903	66016	01311	784//	10105	82713	87637		222	50000	74011	01709	38502	09304	81820	83075		222	91081	07	r _o r _o	+
Valley	302	33105	82031	03312	38402	10107	81712	83650		302	53004	80011	03012	48302	11400	83709	83075		302	00101	03	+	+
Ringway	334	12612	70018	01112	15600	10104	81630			334	71805	24168	02910	63582	10308	84920	83640		334	92091	08	pr _o	pr _o
Squires Gate	318	73214	80031	01113	784//	10218	84818	87643		318	72814	56901	02013	734//	11203	82915	85818		318	02111	10	+	pr _o
Ronaldsray	204	62705	82031	02411	18402	10209	81712	86075		204	12703	86011	02310	18431	09400	81713			204	00091	06	+	pr _o pr _o
Mull of Galloway	131	32710	80010	03310	35600	08215	83630			131	22710	80011	02210	25600	09400	82635			131	00081			+
Eskdalemuir	162	60000	74016	01609	656//	08101	86635			162	20000	02464	01805	26001	05601	82700			162	97031	01	r _o r _o f	ff
Prestwick	135	51501	60036	01507	45441	07601	81710	83714		135	51201	82031	00908	49441	08502	83818	81918		135	00061	04	+	+
Abbotsinch	140	62404	65036	01209	652//	07101	82703	84650		140	72103	57041	00710	784//	09302	81710	87632		140	00071	03	+	+
Leuchars	171	82507	68602	00510	7547/	09703	81715	83636	87650	171	62505	70036	99808	43302	07501	81708	83630	85070	171	97081	04	r _o	+
Dyce	091	70000	40102	00609	65432	08708	82712	86650		091	70000	45252	99910	754//	09701	81715	85620	87650	091	97081	04	+	pr _o
Lerwick	005	53103	86022	01807	55600	06705	85645			005	63204	86031	00708	18431	06704	81815	84075		005	00050	02	+	+
Wick	075	70406	80022	01010	756//	08709	87640			075	80216	58658	99609	854//	08706	83710	85615	88630	075	12082	07	pr	irRRr _o r _o
Sule Skerry	010	60000	74808	02810	635//	07706	86920			010	70605	81038	02310	4857/	07704	83820	84625	87360	010	03081	05		
Cape Wrath	049	70905	83606	01409	754//	08703	87618			049	70905	83016	00109	784//	07706	83815	87620		049	01081	07	ir _o	ir _o
Stornoway	026	70612	80028	01510	785//	08704	81825	87628		026	33406	84021	01008	28501	07501	81824			026	00040	02	+	+
Benbecula	022	70306	80152	01110	784//	08203	82817	87635		022	10000	85111	00506	18401	06601	81819			022	00061	51	jp	+
Tiree	100	13111	82011	00711	18500	09206	81820			100	40000	82030	00309	28402	07803	81818			100	00070	04	#	+
Aldergrove	917	22806	80028	03011	15630	09002	81640			917	31705	03460	02507	18442	06504	81814			917	00061	03	+	if
Malin	980	53011	85028	02212	525//	08400	85820			980	72007	85808	01310	59503	08705	85920	84070		980	96091	07		
Belmullet	976	12504	83011	04110	12530	09704	81821			976	71508	80031	01512	794//	11613	81716	83821	86642	976	97081	05		
Birr	965	32302	74021	05210	38500	09803	81820			965	61802	77031	03209	656//	08711	86636			965	97071	05		
Dublin	969	62707	80031	03810	1573/	09001	81650	86359		969	32503	80031	03409	16432	08603	81712			969	97091	07		
Shannon	962	42505	74258	05311	48500	10807	82825	83640		962	81002	80216	02611	854//	10715	82715	85620	88640	962	02111	08		
Roches Point	952	62707	82021	06512	684//	10801	81817	86649		952	70000	80028	03612	28472	11718	81817	87070		952	97101	05		
Valentia	953	70000	80038	06511	12506	10808	81824	87270		953	61706	80216	02611	63403	10619	81713	83920	85635	953	05101	09		

Code FM II.D

OCEAN WEATHER STATION DATA

[illegible]

RATES OF SUBSCRIPTION : Single copy 6d. or post free 8d. One calendar month 15/- ; One quarter 40/- ; One year 150/-. For special arrangements for supply to schools and colleges, see Form 2452 or apply to Director General, Meteorological Office, London Road, Bracknell, Berkshire

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

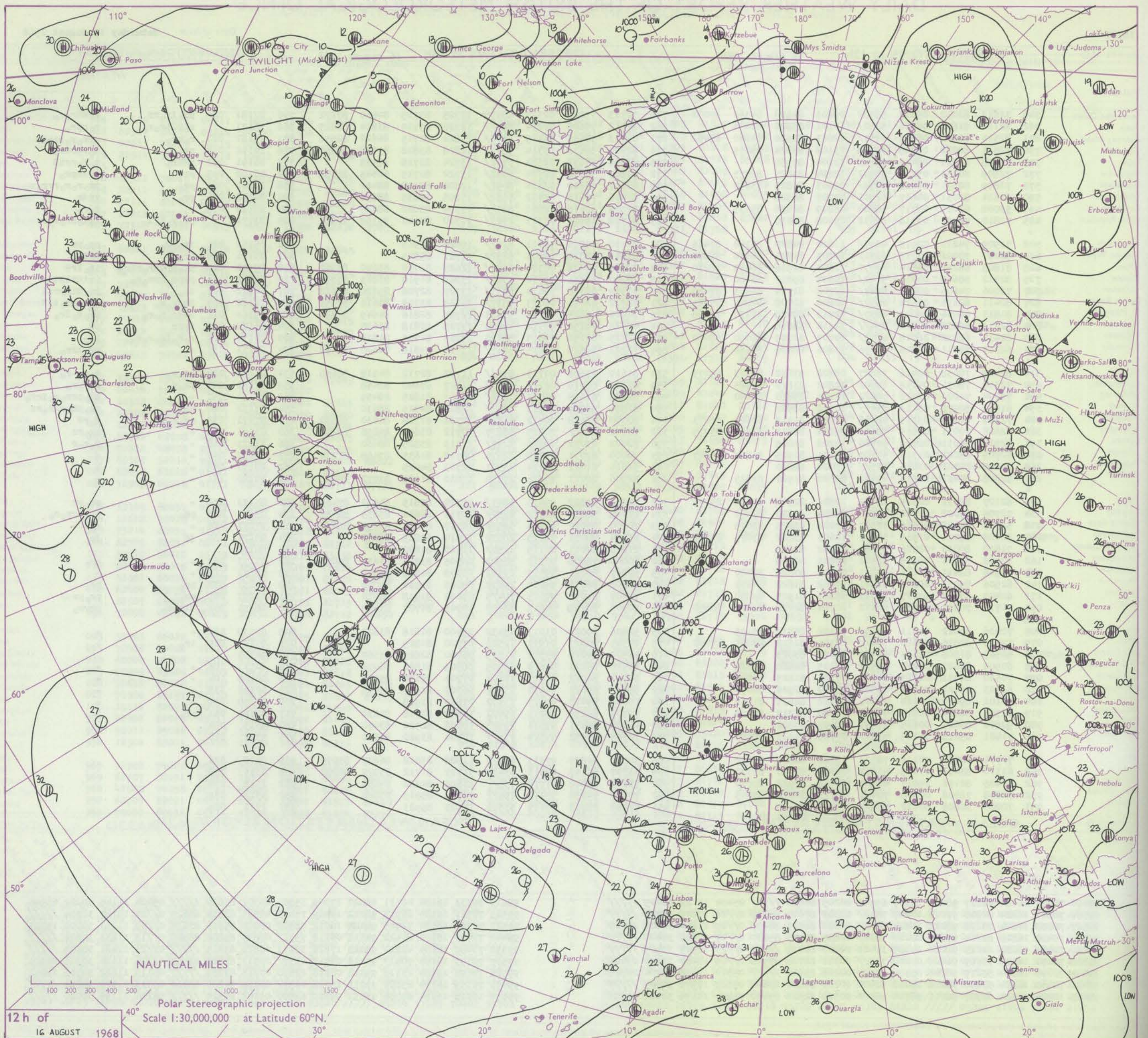
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38985

Date of Issue Saturday 17 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		16 August 1968										16 August 1968														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72613	82032	05617	58532	09803	84828	84360	87072	746	72313	77018	02313	48478	12725	83715	84460	87272	746	07181	024	pr _o ir _o rr	rrRRr _o r _o			
Hurn	862	82110	81608	06216	5252/	12101	85820	88456		862	82012	70608	02214	884//	12728	85710	83814	88625	862	16171		roPrPr _o r _o	roPr _o			
Thorney Island	871	82514	82602	06817	3257/	12003	83820	84360	88462	871	82213	58638	03415	6542/	13822	82715	86620	88556	871	05181	021	roPr _o	prPr _o r _o rrrr			
Gatwick	776	72511	80022	05918	32508	13108	83824	85275		776	82207	56638	03314	5847/	12818	83818	83628	88460	776	10191	038	pr _o	roPr _o rrr _o			
Kew	775	72508	83811	05417	796//	12104	87930			775	81804	66638	02614	3742/	13724	83718	88535		775	06191	051	prRR _o	roPr _o rr1R			
Heathrow	772	72509	80251	05216	58532	12004	83825	86075		772	81809	59638	02714	6542/	13722	81715	86645	88458	772	06192	055	prrr	rr1Rpr _o			
Mildenhall	578	72609	80151	04118	7854/	09003	86825	83640		578	82107	66608	02614	8097/	12808	82358	88462		578	01201	068	pr _o	pr _o r _o r _o rrr _o r _o			
Wattisham	590	62614	80031	04617	62501	07207	86826			590	81906	70618	03412	6562/	11805	86635	88556		590	04182	064	pr _o	rrdr			
Gorleston	497	53008	62011	03717	58600	08209	82830	85635		497	82505	60616	02813	885//	11704	85820	88625		497	03192	078	+	roPr _o			
West Raynham	485	72810	78031	03316	62632	09108	86830			485	81708	69609	02313	2567/	11710	82640	85359	88466	485	03171		pr _o r _o t _o l _o	t _o l _o RR _o r _o rr			
Aberporth	502	71909	74211	02915	4857/	11810	84820	83360	87465	502	81410	40816	98711	834//	10622	88915			502	05151	021	ir _o Pr _o	pr _o Pr			
Ross-on-Wye	627	82107	70021	03715	6851/	10705	81825	86630	88462	627	81803	77028	99813	685/2	11721	85825			627	03171	035	pr _o Pr	prtlr			
Filton	628	81805	66258	04614	49477	11804	82916	86459	88270	628	71808	64028	00314	5943/	12625	81710	83640	85360	628	09171	020	pr _o PrPr _o rrr _o	ir _o lrR			
Rhoose	715	82312	58608	04714	5142/	10804	85812	88460		715	70000	61256	99714	7347/	13829	81910	83815	85650	715	15161	016	prPr _o rrr _o r _o	pr1RtlRtlr			
Chivenor	707	72006	74606	04814	6847/	12708	81714	86635	87460	707	71909	66298	99614	6933/	13727	82708	85820	82912	707	14171	005	ir _o	pr _o TLRprtl			
Mount Batten	827	82411	62636	05514	6832/	12606	81708	84815	85645	827	72212	62616	00013	6837/	13728	83708	84616	87459	827	14162	005	Rrrrr _o r _o	roPr _o Pr _o tlR			
St. Mawgan	817	81811	66606	05013	4837/	12713	82708	83630	88458	817	72416	69028	99715	53433	12725	82816	84645	81920	817	09161	010	RRir _o r _o r _o	pr _o t _o lr _o			
Scilly	804	82213	56636	04614	854//	14714	88618			804	42418	74256	99316	48400	14725	82818	83630		804	05172	038	irrr	pr			
Culdrose	809	82414	68216	06015	6832/	14707	81709	84650	88460	809	52315	66156	00615	58330	13725	81709	84818		809	04171	019	roPr _o ir _o r _o r _o	ir _o			
Guernsey	894	62317	74011	08816	21476	13806	82815	84362		894	72223	66628	04815	5847/	13723	83818	84640	87458	894	02171	031	+	pr _o irr _o			
Elmdon	534	82409	70038	03416	38627	08802	83830	87463	88275	534	81610	63608	00713	834//	11722	82712	84918	88656	534	01171	028	pr _o r _o	roPr _o -r _o			
Cardington	559	72310	78031	04218	69502	12802	83820	84925		559	81906	66616	02113	7567/	11817	87640	88458		559	02181	047	pr _o r _o	prrr _o r _o			
Wittering	462	73004	74021	03716	786/2	11103	85830	84640		462	82208	61618	01513	1852/	11713	81825	88459		462	02171	037	+	pr _o PrPr _o r _o irr _o			
Watnall	354	81913	50978	03412	834//	10302	88918			354	81806	56809	00913	884//	12812	84815	88630		354	07172	046	prtl	pr _o ph _o r _o r _o rr			
Shawbury	414	72708	80258	03315	48478	10000	81715	83645	87273	414	80000	58638	00412	6532/	12721	81708	86630	88550	414	07171	038	pr _o r _o r	roPr			
Finningley	360	62608	70031	02815	58601	09104	82833	83656	85075	360	81812	66802	00815	686/7	10712	83840	85656	88270	360	03191	068	+	pr _o rr			
Kilnsea	396	52915	66031	02716	52500	10208	85825			396	82008	63032	00816	3257/	11713	83825	88460		396	07171	068	+	roPr _o r			
Leeming	257	62708	85011	01316	63500	08101	81925	83827	85647	257	70000	89031	99018	12676	08718	81835	83468	87270	257	00191	096	+	+			
Tynemouth	262	63208	81022	01616	625//	10400	86820			262	51614	61022	00714	43501	12703	84925			262	00171	059	+	l			
Carlisle	222	52508	89031	01516	49501	08000	81922	83825		222	52906	86011	99816	29534	10810	81925	83072	85075	222	00180	131	+	+			
Valley	302	62107	82031	02515	22432	10809	82818	83362	85075	302	71208	69802	99413	6847/	12720	85815	84630	87460	302	03171	072	+	pr _o Pr			
Ringway	334	72709	65028	02616	28503	06804	82820	87070		334	81005	58638	00712	6852/	10711	82820	85635	88458								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
bols

UD
Cloud
Amount
(oktas)

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

HER
Weather

Ve
Wind
Gale

and snow

shower
and snow
lower

by shower
shower
Thunderstorm

IND

Wind
speed
(knots)

Calm

1-2

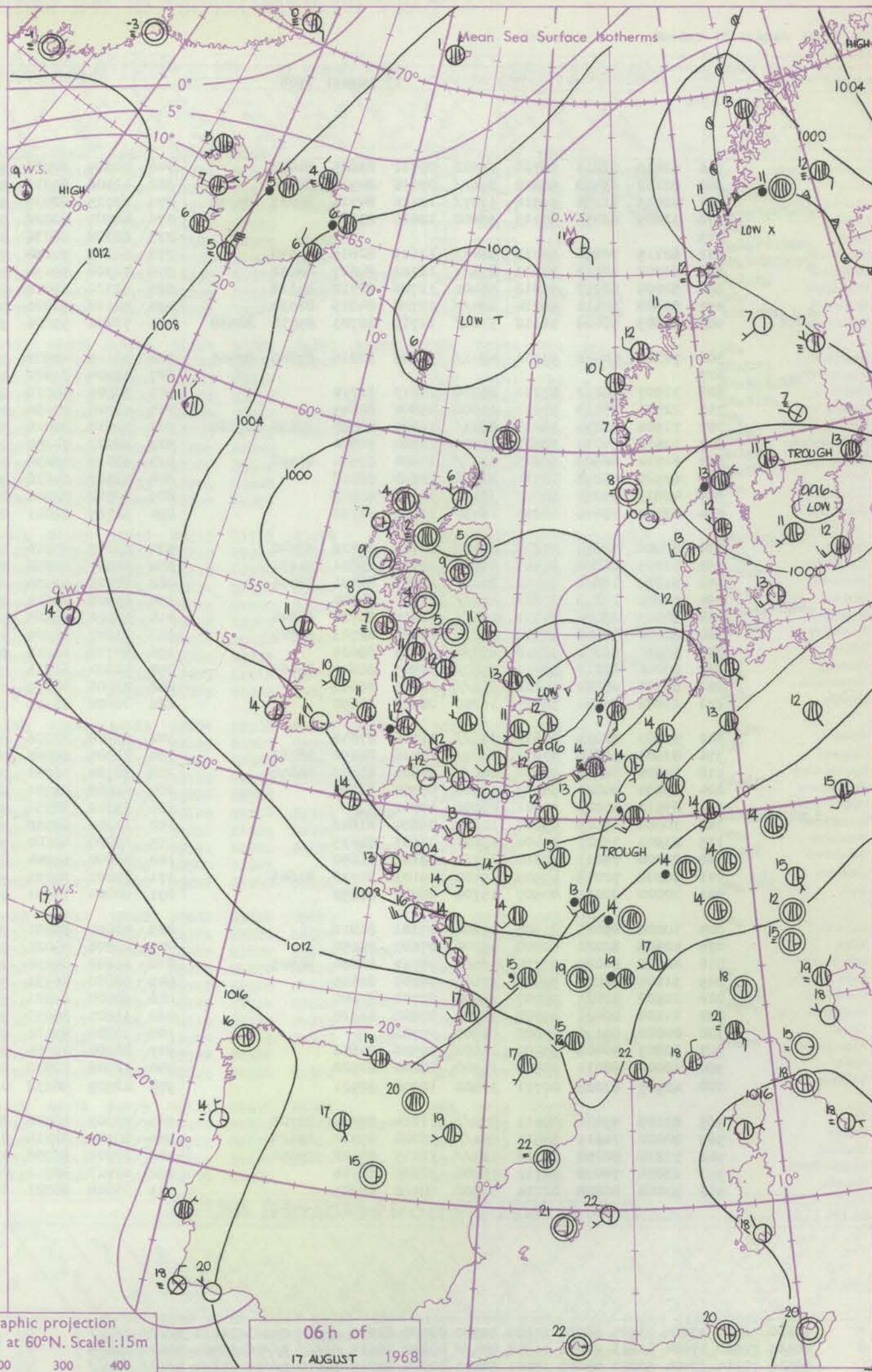
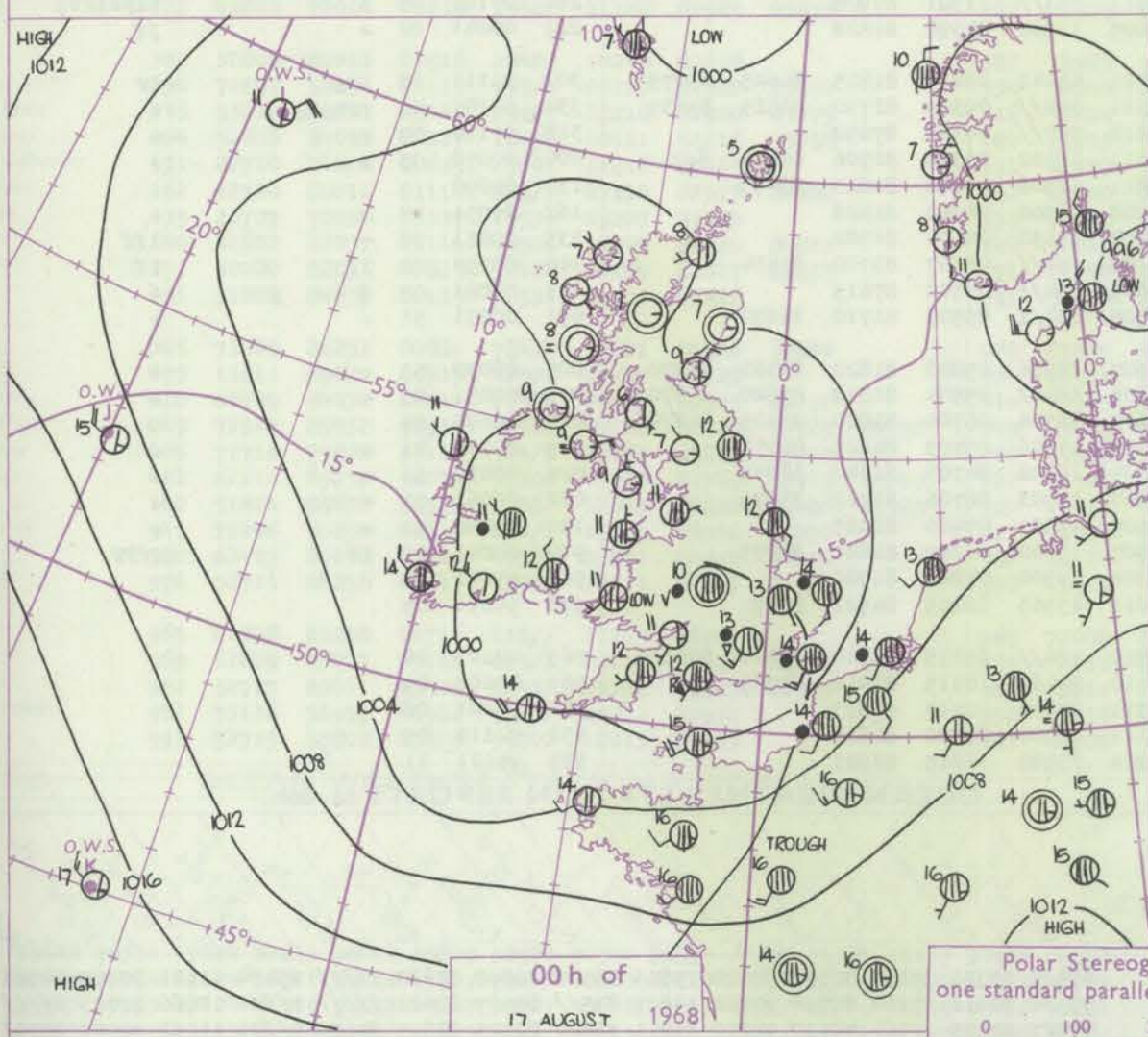
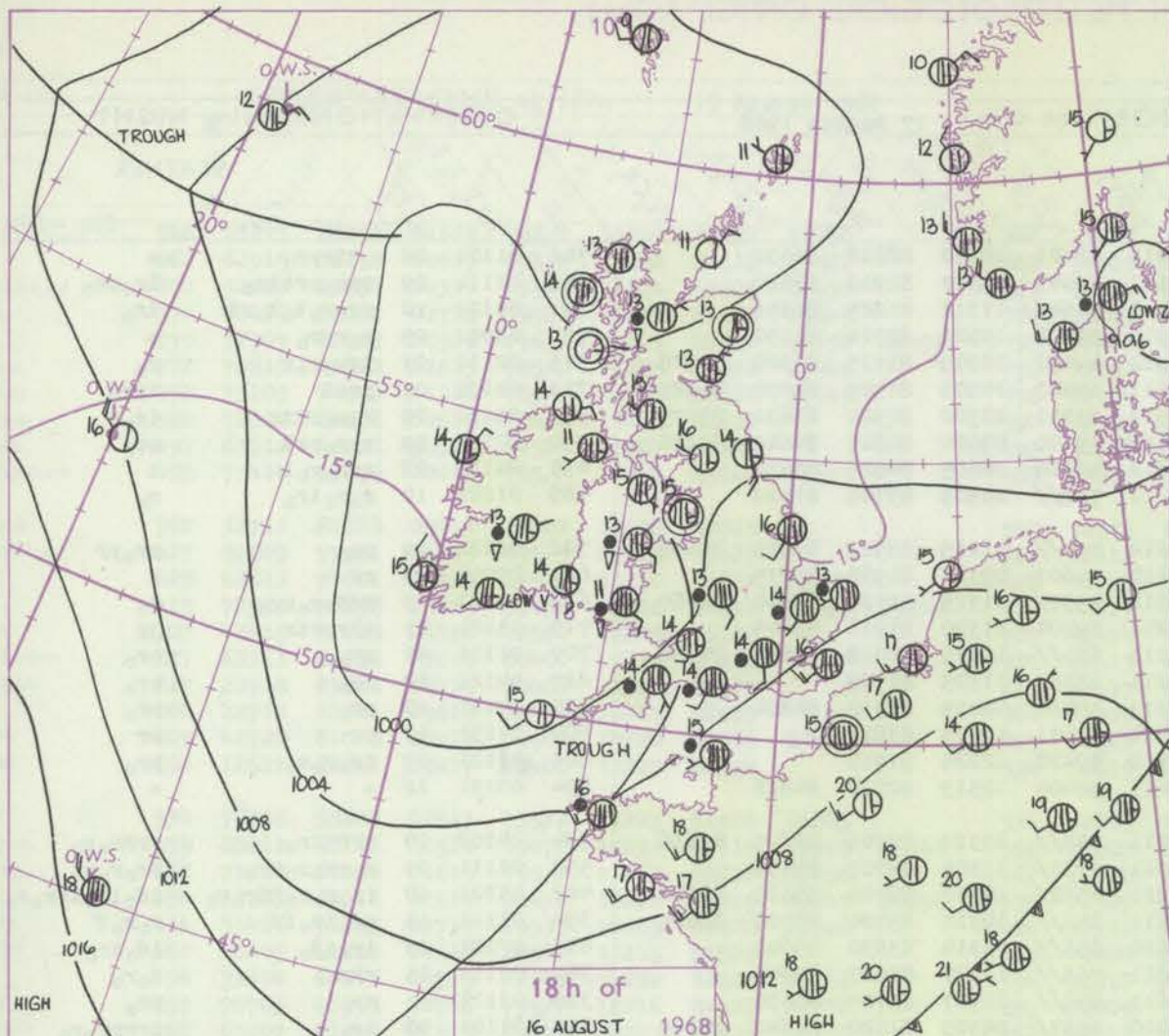
3-7

8-12

13-17

Additional
per add

48-52



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Saturday 17 August 1968

A depression with associated thundery trough has moved across central and southern parts of the British Isles into the North Sea as part of a major complex low pressure system covering north Europe and the Norwegian Sea. A ridge of high

pressure extending southeast from the Davis Straits will be transferred east to just west of the British Isles during the next 24 hours and a cold, unstable northwesterly airstream will cover the British Isles.

No

NoNo

No

No

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38986

Date of Issue Sunday 18 August 1968

Code FM II.C		OBSERVATIONS at 12h. 17 August 1968										OBSERVATIONS at 18h. 17 August 1968										OBSERVATIONS during DAY				
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 x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73113	80252	04115	785/2	11224	85822	86650		746	13016	83018	07916	19503	09215	81920			746	93181	072	pr _o	+			
Hurn	862	62915	68158	04617	694//	11222	81918	83822		862	12709	86019	08118	11531	09214	81828			862	02191		pr _o pr _t l _r o	+			
Thorney Island	871	52620	83252	04317	53503	11224	83825	81930		871	42711	82259	08117	49500	10215	81925	83640		871	92201	083	pr _o to _l o	to _l opro			
Gatwick	776	63009	81011	02716	69501	11227	81922	85645		776	72405	61029	07314	68503	11217	81825	86656		776	92181	036	pr _o to _l oro	to _l oro _p ro _r o			
Kew	775	72909	80022	02916	736//	10227	82830	85650	82932	775	73003	66179	07412	795//	11224	87925			775	08172	018	+	TLR			
Heathrow	772	72813	81022	02615	785//	09225	83822	87645		772	72002	58179	07212	795//	11125	82925	86650		772	07171	016	+	to _l or _t l _r pr _o			
Mildenhall	578	73107	74256	01114	785//	12235	86820	87645		578	72104	64178	05715	49562	11218	84922	86358		578	95161	023	pr _o	pr _o tlhr _t l _r o			
Wattisham	590	72813	64258	00615	784//	10229	86812			590	62407	66018	05813	19563	10220	81920	85359	86075	590	97162	034	pr _o	to _l oro			
Gorleston	497	63312	62808	98315	62500	11224	86825			497	52708	62028	04516	31531	09225	83820	85358		497	96172	070	pr _p ro	ir _o			
West Raynham	485	73414	74258	00014	785//	10237	85820	85645		485	72602	62171	05614	795//	10223	87925			485	07161	039	pr _o tl	tl _r or _R t _o l _R			
Aberporth	502	32711	82018	05014	28402	12122	82815			502	72516	83031	06815	48508	11304	81820	84640	87270	502	01151	044	ir _o	pr _o			
Ross-on-Wye	627	82809	77951	04015	695/3	09225	85925			627	62412	70038	06715	636/3	09212	85830	82930		627	04181	081	pr _o tl _r	pr _o pr _l			
Filton	628	62613	74021	03916	685//	11220	81820	86650		628	42616	82019	07216	44540	10113	83822			628	95171	059	+	pr _o to _l o _R r			
Rhoose	715	72913	70258	05215	5943/	11226	81912	83650	85360	715	22617	84018	07815	22402	10111	82818			715	06161	079	pr _o p _R	pr _o tl _r o _l			
Chivenor	707	42819	82018	06816	48501	12225	83820			707	42614	74808	09316	38531	12209	82820	83630		707	97181	100	pr _o	pr _o			
Mount Batten	827	63113	82258	07016	68400	10222	86818			827	62615	82028	09616	69403	11108	82918	84820		827	92181	111	pr _o	pr _p ro			
St. Mawgan	817	22918	83011	08116	29403	11221	81915			817	32617	83020	10316	33400	11207	82918			817	91171	112	+	to _l oro			
Scilly	804	22713	82011	09618	23503	13225	82920			804	52816	81258	11415	59503	13304	85920			804	01191	108	+	pr _o pr			
Culdrose	809	42720	81028	08217	39403	14220	82918	83822		809	42713	78020	10715	39433	12209	83918			809	96191	120	+	pr _o			
Guernsey	894	12621	82011	09417	18400	12227	81818			894	12619	82020	12215	12440	12210	81818			894	00181	122	+	+			
Elmdon	534	72708	58802	02613	735/2	11223	81920	86825		534	72003	61919	06213	79463	08215	81715	85918		534	07171	015	pr _o pr _t l _r	pr _o tl _r o _R			
Cardington	559	83011	62166	02514	4947/	10231	81715	83918	88360	559	72507	64038	06315	39533	09219	81925	83635	86070	559	92171	013	pr _o	tl _r o			
Wittering	462	73110	64256	01615	785//	11232	83822	87656		462	72910	66252	05214	49632	12318	82930	84650	86359	462	02171	022	pr _o pr	pr _t l _r			
Watnall	354	73103	60016	02114	784/2	10222	83815	85645	86656	354	72507	61038	05115	39683	08214	82930	85080		354	95171	024	pr _o	pr _o pr _l			
Shawbury	414	53414	70158	02717	49533	10119	81920	83828		414	52712	83039	05615	49533	09315	81920	83635		414	95181	055	pr _o	to _l oro _r pr _o			
Finningley	360	23205	62011	01616	28500	11219	81825			360	40000	61299	04614	49500	11212	82925			360	02201	035	pr _p R	to _l oro			
Kilnsea	396	33614	66011	00515	22540	11232	82820	83360		396	72812	61031	04715	5567/	14216	85630	87360		396	00160	041	+	+			
Leeming	257	70703	40959	00716	795//	12216	84928	83830		257	62005	58029	03315	58641	12302	85835			257	07171	038	pr _o tl _r o _r p _R R	pr _o			
Tynemouth	262	60107	61959	01315	2334/	14213	82906	86358		262	52011	58919	03314	23438	11305	82915	85275		262	05161	048	tl _R	tl _R			
Carlisle	222	42608	70011	01218	39562	11108	82925	83075		222	42408	80290	03315	29563	10009	81922	83073		222	00190	121	+	to _l o			
Valley	302	32808	82011	03516	22403	10215	82818			302	72903	74258	05213	59463	10104	82918	84820	87075	302	02171	085	+	pr _o pr			
Ringway	334	72807	58251	02115	795/3	09217	81920	85650		334	52810	68031	05016	29533	08215	81920	83075		334	01181	077	p _R	tl _r			
Squires Gate	318	53012	80031	02016	29502	12218	81920	85075		318	52814	81031	04515	22532	11207	82828	83360	85075	318	00170	118	+	+			
Ronaldsway	204	52608	84031	02317	18433	10111	81818	85358		204	72703	82801	04114	49463	10109	81818	83925	86075	204	01181	106	+	pr _o pr			
Mull of Galloway	131	22710	74020	02615	25601	12212	82635			131	82710	74818	03812	873//	09206	88708			131	05172						
Eskdalemuir	162	62310	80011	01114	695//	07110	82925	84828		162	80000	48959	03011	892//	10108	85704	85918	85822	162	04181	077	t	tl _R pr _t l _r o _r o			
Prestwick	135	22707	70034	01317	29531	09207	81920			135	72512	81021	02015	29531	09201	81925	86075		135	97171	096	+	pr _o			
Abbotsinch	140	42602	82031	01116	49501	08205	81920																			

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

1004 1000 1002 1006 1008 1010 1012 1014 1016 1018 1020 1022 1024 1026 1028 1030 1032 1034 1036 1038 1040 1042 1044 1046 1048 1050 1052 1054 1056 1058 1060 1062 1064 1066 1068 1070 1072 1074 1076 1078 1080 1082 1084 1086 1088 1090 1092 1094 1096 1098 1100 1102 1104 1106 1108 1110 1112 1114 1116 1118 1120 1122 1124 1126 1128 1130 1132 1134 1136 1138 1140 1142 1144 1146 1148 1150 1152 1154 1156 1158 1160 1162 1164 1166 1168 1170 1172 1174 1176 1178 1180 1182 1184 1186 1188 1190 1192 1194 1196 1198 1200 1202 1204 1206 1208 1210 1212 1214 1216 1218 1220 1222 1224 1226 1228 1230 1232 1234 1236 1238 1240 1242 1244 1246 1248 1250 1252 1254 1256 1258 1260 1262 1264 1266 1268 1270 1272 1274 1276 1278 1280 1282 1284 1286 1288 1290 1292 1294 1296 1298 1300 1302 1304 1306 1308 1310 1312 1314 1316 1318 1320 1322 1324 1326 1328 1330 1332 1334 1336 1338 1340 1342 1344 1346 1348 1350 1352 1354 1356 1358 1360 1362 1364 1366 1368 1370 1372 1374 1376 1378 1380 1382 1384 1386 1388 1390 1392 1394 1396 1398 1400 1402 1404 1406 1408 1410 1412 1414 1416 1418 1420 1422 1424 1426 1428 1430 1432 1434 1436 1438 1440 1442 1444 1446 1448 1450 1452 1454 1456 1458 1460 1462 1464 1466 1468 1470 1472 1474 1476 1478 1480 1482 1484 1486 1488 1490 1492 1494 1496 1498 1500 1502 1504 1506 1508 1510 1512 1514 1516 1518 1520 1522 1524 1526 1528 1530 1532 1534 1536 1538 1540 1542 1544 1546 1548 1550 1552 1554 1556 1558 1560 1562 1564 1566 1568 1570 1572 1574 1576 1578 1580 1582 1584 1586 1588 1590 1592 1594 1596 1598 1600 1602 1604 1606 1608 1610 1612 1614 1616 1618 1620 1622 1624 1626 1628 1630 1632 1634 1636 1638 1640 1642 1644 1646 1648 1650 1652 1654 1656 1658 1660 1662 1664 1666 1668 1670 1672 1674 1676 1678 1680 1682 1684 1686 1688 1690 1692 1694 1696 1698 1700 1702 1704 1706 1708 1710 1712 1714 1716 1718 1720 1722 1724 1726 1728 1730 1732 1734 1736 1738 1740 1742 1744 1746 1748 1750 1752 1754 1756 1758 1760 1762 1764 1766 1768 1770 1772 1774 1776 1778 1780 1782 1784 1786 1788 1790 1792 1794 1796 1798 1800 1802 1804 1806 1808 1810 1812 1814 1816 1818 1820 1822 1824 1826 1828 1830 1832 1834 1836 1838 1840 1842 1844 1846 1848 1850 1852 1854 1856 1858 1860 1862 1864 1866 1868 1870 1872 1874 1876 1878 1880 1882 1884 1886 1888 1890 1892 1894 1896 1898 1900 1902 1904 1906 1908 1910 1912 1914 1916 1918 1920 1922 1924 1926 1928 1930 1932 1934 1936 1938 1940 1942 1944 1946 1948 1950 1952 1954 1956 1958 1960 1962 1964 1966 1968 1970 1972 1974 1976 1978 1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010 2012 2014 2016 2018 2020 2022 2024 2026 2028 2030 2032 2034 2036 2038 2040 2042 2044 2046 2048 2050 2052 2054 2056 2058 2060 2062 2064 2066 2068 2070 2072 2074 2076 2078 2080 2082 2084 2086 2088 2090 2092 2094 2096 2098 2100 2102 2104 2106 2108 2110 2112 2114 2116 2118 2120 2122 2124 2126 2128 2130 2132 2134 2136 2138 2140 2142 2144 2146 2148 2150 2152 2154 2156 2158 2160 2162 2164 2166 2168 2170 2172 2174 2176 2178 2180 2182 2184 2186 2188 2190 2192 2194 2196 2198 2200 2202 2204 2206 2208 2210 2212 2214 2216 2218 2220 2222 2224 2226 2228 2230 2232 2234 2236 2238 2240 2242 2244 2246 2248 2250 2252 2254 2256 2258 2260 2262 2264 2266 2268 2270 2272 2274 2276 2278 2280 2282 2284 2286 2288 2290 2292 2294 2296 2298 2300 2302 2304 2306 2308 2310 2312 2314 2316 2318 2320 2322 2324 2326 2328 2330 2332 2334 2336 2338 2340 2342 2344 2346 2348 2350 2352 2354 2356 2358 2360 2362 2364 2366 2368 2370 2372 2374 2376 2378 2380 2382 2384 2386 2388 2390 2392 2394 2396 2398 2400 2402 2404 2406 2408 2410 2412 2414 2416 2418 2420 2422 2424 2426 2428 2430 2432 2434 2436 2438 2440 2442 2444 2446 2448 2450 2452 2454 2456 2458 2460 2462 2464 2466 2468 2470 2472 2474 2476 2478 2480 2482 2484 2486 2488 2490 2492 2494 2496 2498 2500 250

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

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

CHARTS OF WEATHER IN WESTERN EUROPE

tion
bols

JD
cloud
mount
pkts)

0
1 or
less

2

3

4

5

6

7 or
more

8

Obscured

HER

Weather

le

and
rize

nd snow

shower

and snow
power

shower

shower

nderstorm

ND

Wind
speed
(knots)

Calm

1-2

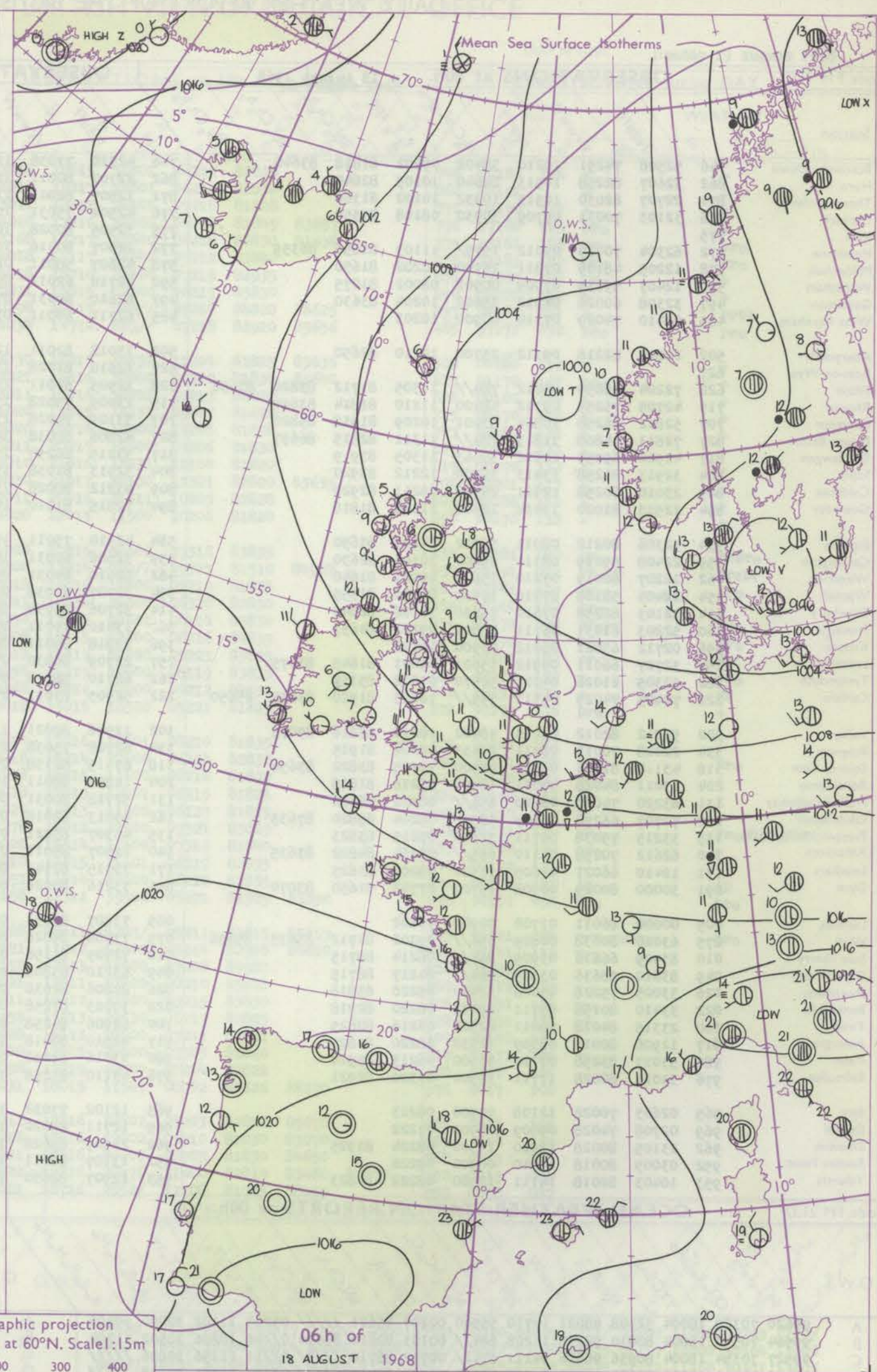
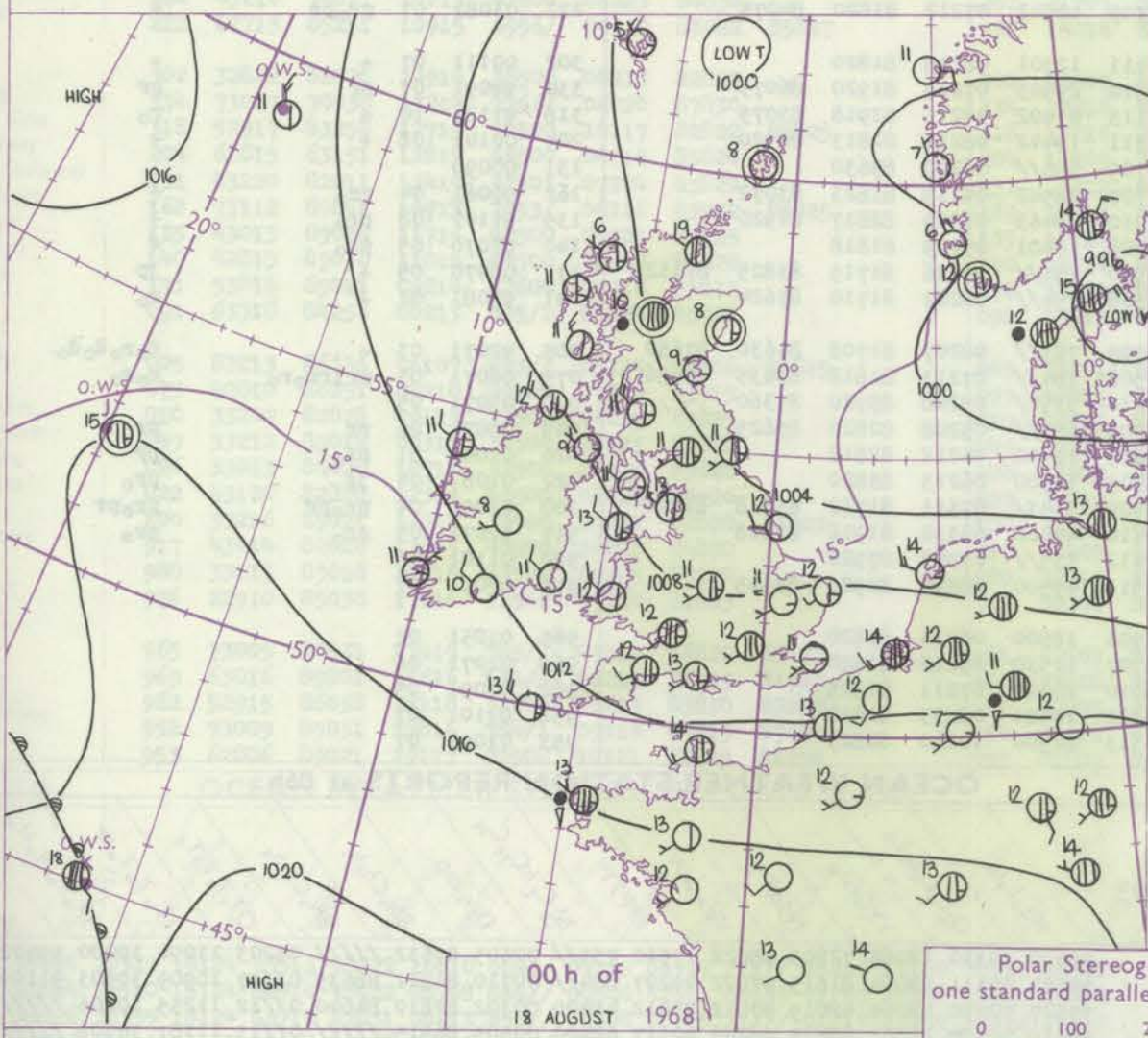
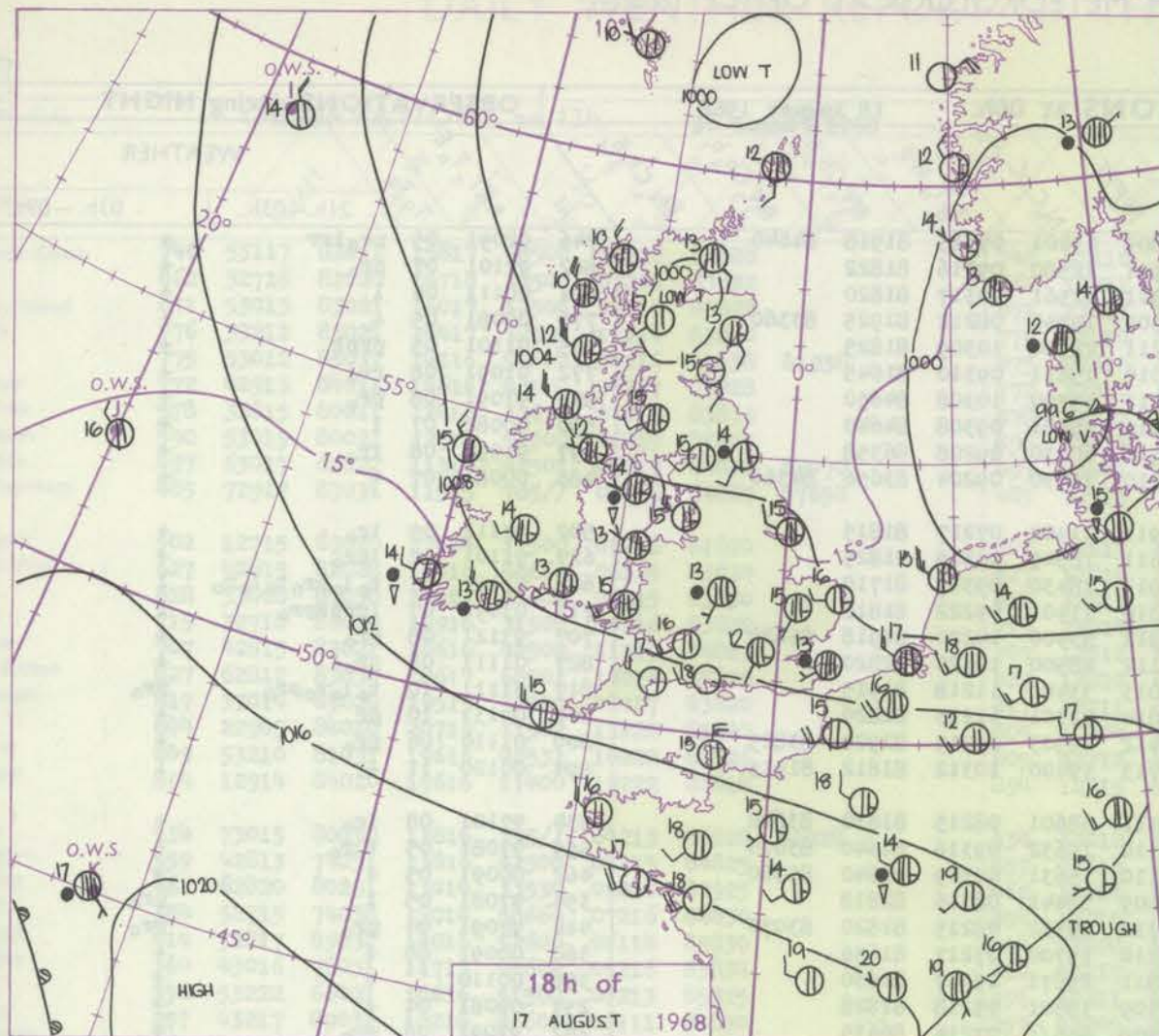
3-7

8-12

13-17

Additional
per add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

A large area of low pressure has persisted over Scandinavia and northern districts of the British Isles with a small low centre moving east across Scotland yesterday afternoon. A slow rise of pressure is expected to continue over the British Isles with a weak ridge moving into western districts followed by a warm front

associated with a deep slow-moving low in the central Atlantic. Eastern districts will meanwhile remain in the unstable northwesterly circulation of the low over Scandinavia.

Issued at midday Sunday 18 August 1968

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
18 August 1968										18 August 1968										18 August 1968									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	52508	74251	10210	38402	09202	81818	83640		746	42910	77038	11809	49401	09315	81918	84640		746	02091	05	pr ₀ lrr	+						
Hurn	862	32607	82258	10513	24640	10105	82640			862	22707	80011	11911	12580	09316	81822			862	97101	07	pr ₀	+						
Thorney Island	871	22707	82030	10513	10932	10102	81360			871	12807	82011	11911	12561	10317	81820			871	00111	06	l	+						
Gatwick	776	32103	70031	09709	30930	08108	83359			776	42504	75031	10309	19540	08212	81925	83360		776	00081	05	+	+						
Kew	775									775	32505	80028	10211	28540	10309	81825			775	01101	05	prpR	+						
Heathrow	772	62304	70039	09012	1575/	11103	81656	86359		772	22607	80016	10010	15631	09310	81645			772	01091	08	rr ₀	+						
Mildenhall	578	12205	48109	07811	15700	10202	81650			578	42607	58011	08711	45700	10308	84650			578	97091	08	pr ₀	+						
Wattisham	590	12407	59139	07909	00901	08002	81075			590	42710	62011	09010	45601	09308	84640			590	00082	07	l	+						
Gorleston	497	32308	60026	06912	35600	10204	83630			497	62610	60031	07510	60930	09208	86358			497	91092	08	1r ₀	+						
West Raynham	485	02410	74029	07110	00900	10203				485	62711	66011	07810	35730	09204	83656	84360		485	00081	07	+	+						
Aberporth	502	22817	82218	09312	25700	10210	82650			502	13018	82011	12911	11400	07217	81815			502	97111	09	1r ₀	+						
Ross-on-Wye	627									627	12610	81028	11611	18549	08315	81825			627	91101	07	lpr ₀	+						
Filton	628	72204	56059	09212	784//	11305	81712	83820	87656	628	12905	64011	11911	18430	09319	81710			628	01101	07	t ₀ l ₀ pr ₀ t ₀ l ₀ r ₀	1						
Rhoose	715	42705	75259	09712	48400	11210	81814	83657		715	13009	75028	13010	11401	09222	81816			715	03091	07	lprpRpr ₀	1						
Chivenor	707	52812	66258	10814	53401	10209	81918	85820		707	53109	74028	13912	53400	10220	81918	85820		707	93121	08	pr ₀	+						
Mount Batten	827	72813	74808	11813	784//	11311	82815	86657		827	42806	80038	14112	48500	10320	82820			827	01111	08	pr ₀	+						
St. Mawgan	817	42910	69259	12612	39463	11305	83919			817	33215	80250	15013	33400	11218	81915			817	01111	10	t ₀ l ₀ r ₀ pr ₀	pr ₀						
Scilly	804	32913	81258	13413	39500	12212	83920			804	32913	81038	15814	22501	11213	82820			804	04131	10	pr	+						
Culdrose	809	23010	80258	12911	29500	09211	82920			809	43212	80028	15412	49503	09215	82920	83825		809	01110	06	pr ₀	+						
Guernsey	894	22515	81020	13414	12402	11303	81818			894	12815	81010	14713	19400	10312	81812	81915		894	00120	11	+	1						
Elmdon	534	52306	80212	08011	55702	09103	85650			534	42910	75011	10411	38601	08215	81830	83640		534	97101	08	1r ₀	+						
Cardington	559	22408	59299	08311	25600	10103	82630			559	32606	62031	10110	15632	09316	81640	83070		559	97081	05	tlr ₀	+						
Wittering	462	12207	60019	07210	15600	09001	81640			462	52610	64031	09110	15631	09309	81640	85360		462	00091	05	+	+						
Watnall	354	22405	58108	07010	10932	09500	81359			354	32707	62038	09409	38441	08316	82818			354	97081	05	l	pr ₀						
Shawbury	414	32103	82258	07610	25630	10106	82640			414	32706	86038	10710	28532	08215	81820	83070		414	94091	04	pr ₀	pr ₀						
Finningley	360	52203	61031	06111	45801	09201	84657			360	13010	74011	08110	15700	07217	81656			360	00091	08	+	+						
Kilnsea	396	02712	63021	06012	00900	10102				396	22918	59011	06811	25671	09307	82630			396	00110		+	+						
Leeming	257	32707	66011	04912	15601	09001	81645	83075		257	22709	86030	07109	18501	05218	81828			257	00081	04	+	+						
Tynemouth	262	52305	61026	04011	50970	09002	85358			262	62710	76028	05709	656//	07214	86635			262	97091	06	pr ₀	+						
Carlisle	222	72405	74029	04711	795//	10203	81920	83635	85650	222	52905	83031	07709	18542	07212	81820	84075		222	03081	07	pr ₀ pr	+						
Valley	302	53012	82012	08013	48402	10216	83816	85075		302	12916	82021	11411	12501	08215	81820			302	00111	07	+	+						
Ringway	334	22008	70019	06711	29433	09204	81915			334	62708	75038	09810	29503	07215	81920	86075		334	94091	07	pr	pr						
Squires Gate	318	43114	81031	05613	48500	10105	83822	83656		318	63115	82158	09113	43402	08215	82918	83075		318	97121	10	+	r ₀						
Ronaldsway	204	13011	84028	07011	18402	08216	81818			204	12808	88011	10211	19442	08215	81813	81920		204	00101	08	+	+						
Mull of Galloway	131	63220	74018	06810	656//	08222	86630			131	52718	80031	09709	556//	06210	85630			131	00090									
Eskdalemuir	162	72707	66258	04509	785//	08204	85820	87635		162	43013	82018	07707	28542	04219	81823	83072		162	96061	04	pr ₀	+						
Prestwick	135	33215	75038	04711	32500	05215	83823			135	43307	85021	07910	39463	07319	82817	81920		135	97101	08	pr ₀	+						
Abbotsinch	140	62612	70258	04110	685//	08214	84822	83635		140	22407	89011	07408	18401	05219	81818			140	97070	05	pr ₀	+						
Leuchars	171	12410	66021	01609	15501	08203	81625			171	73015	82141	04910	784//	05226	81715	83825	87632	171	00070	05	+	jp						
Dyce	091	30000	80029	00908	15702	07703	81650	83070		091																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38987

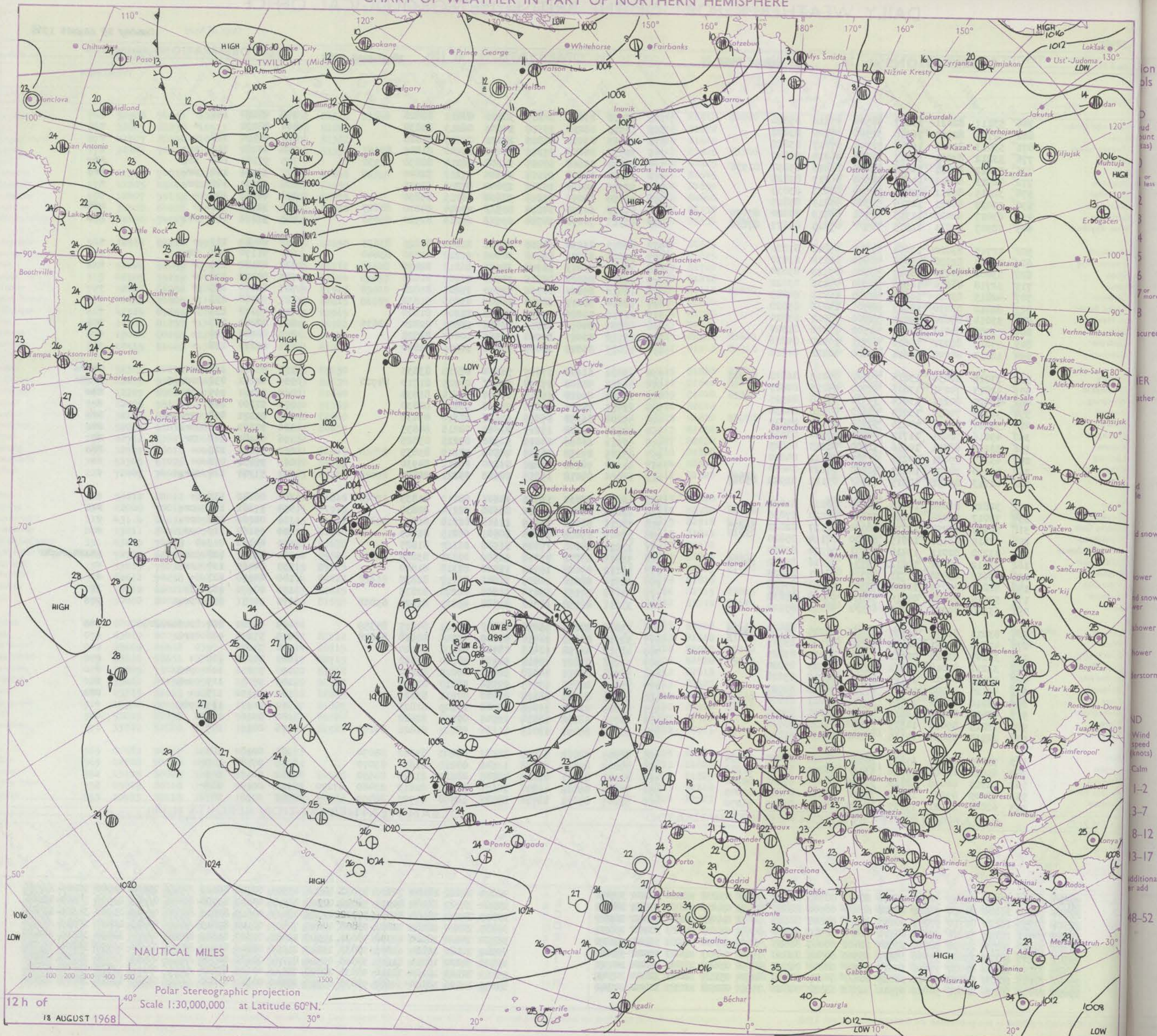
Date of Issue

Monday 19 August 1968

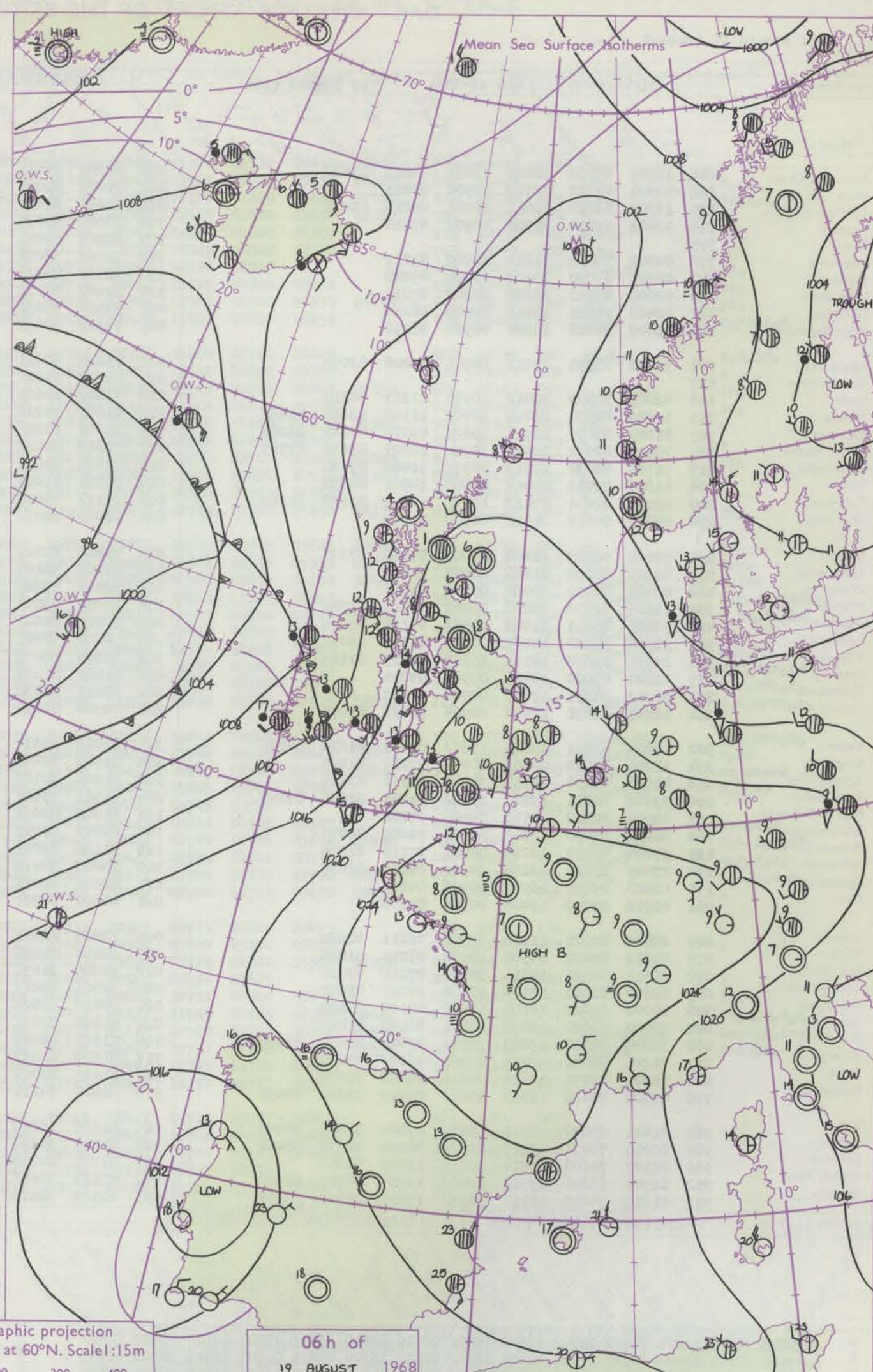
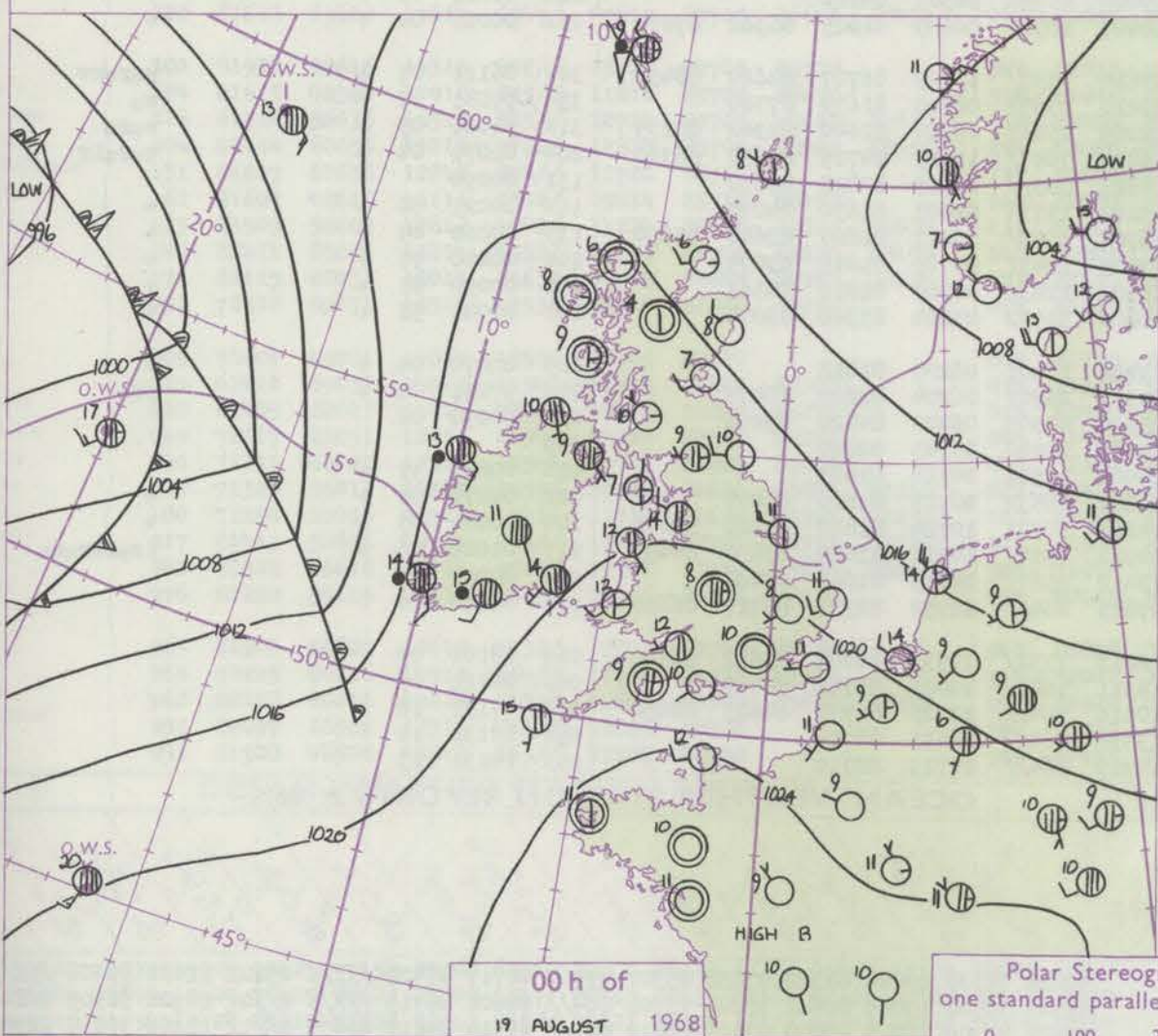
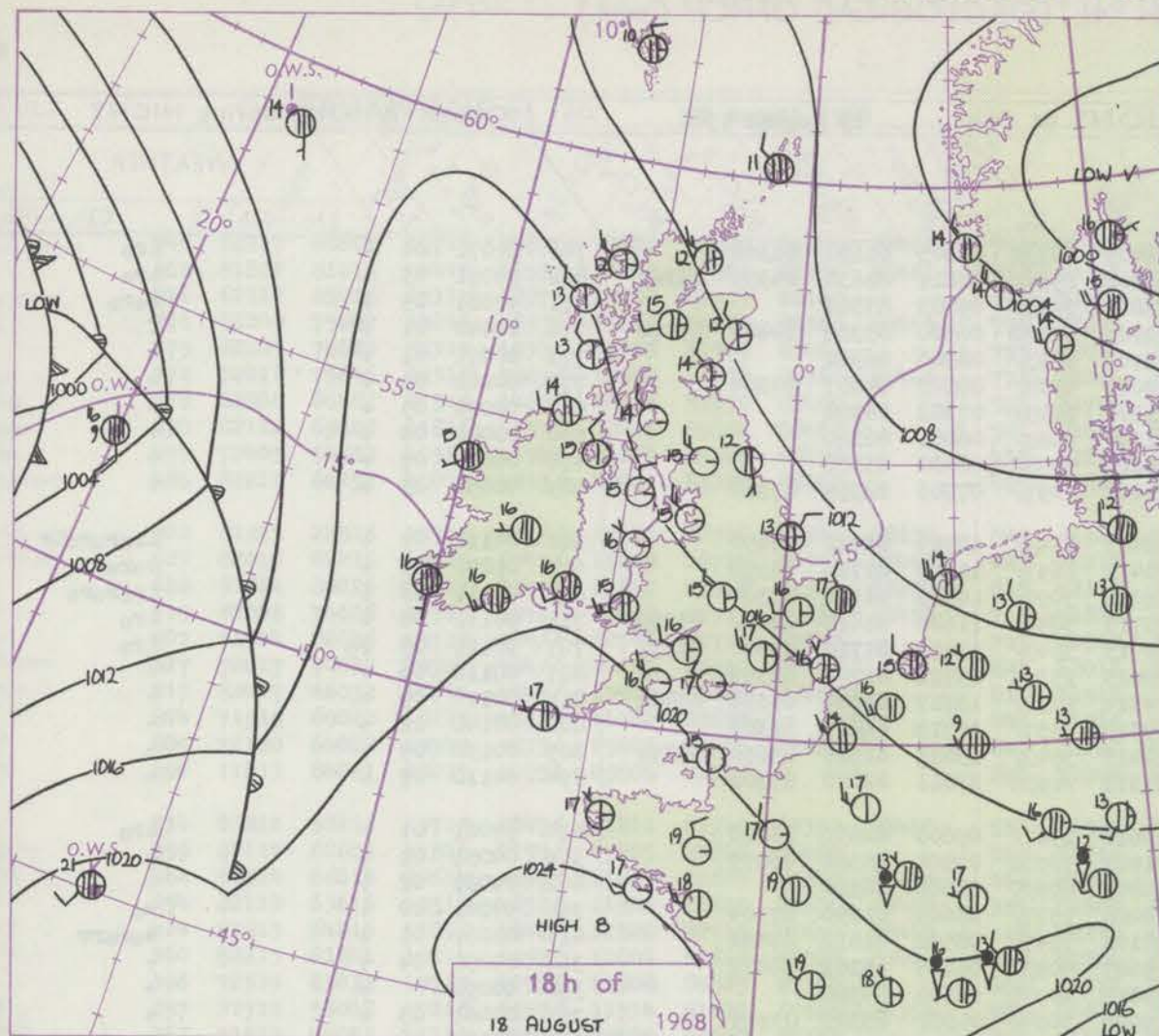
Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		18 August 1968										18 August 1968																			
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	53117	82011	15817	58500	07216	85828				746	43116	83011	18615	38501	08212	82828				746	00180	126	+	+						
Hurn	862	32716	82020	16718	32500	07220	83822				862	12911	86010	19317	14601	06213	81830				862	00191		+	+						
Thorney Island	871	53013	83021	16017	52500	07217	85828				871	23013	83011	18817	24501	07215	81828				871	00190	127	+	+						
Gatwick	776	33212	83021	14417	32600	06214	83840				776	32910	84018	17216	34660	06208	81845	83657			776	97180	113	pro	+						
Kew	775	53012	85031	14516	53600	06216	85838	81938			775	22810	83168	17217	23600	06214	82830	81930			775	97181	102	pro	pro						
Heathrow	772	42913	84011	14616	48500	06217	82828				772	32814	84018	17117	34640	07212	82840				772	91181	100	pro	pro						
Mildenhall	578	32815	80011	12416	32630	07213	83833				578	32712	74018	15716	23660	07215	82935				578	97181	106	pro	+						
Wattisham	590	53019	80021	12715	52500	06215	85825				590	52914	80031	15815	52600	06215	85830				590	00181	105	+	+						
Gorleston	497	63017	62022	11315	42501	06219	84820	83070			497	83411	60298	14117	885//	07214	84820	88625			497	92182	091	+	prtl						
West Raynham	485	72917	83031	11515	785//	07215	84827	87650			485	62913	74038	14714	695//	07218	82920	85656			485	97171	092	pro	pro						
Aberporth	502	12715	83020	17014	11500	09218	81820				502	42615	83030	18915	38532	11204	81825	83635			502	00180	119	+	+						
Ross-on-Wye	627	42815	82028	15416	48660	06114	83830				627	32314	83021	18516	38600	07212	81830	83640			627	91170	107	pro	+						
Filton	628	33008	87030	16017	38600	07215	83830				628	32811	83011	18716	38501	10213	82822				628	00180	109	+	+						
Rhoose	715	32718	86020	16916	31500	09116	83822				715	22814	86020	19515	14531	09207	81628				715	00170	138	+	+						
Chivenor	707	42815	83021	18616	42500	11219	84823				707	12812	89020	20716	12500	11205	81828				707	00180	135	+	+						
Mount Batten	827	62812	83030	18617	68501	10216	85820				827	12810	86011	20717	14600	09206	81830				827	00180	133	+	+						
St. Mawgan	817	33014	89020	19515	32500	08217	83820				817	22711	89010	21816	12531	11104	81820	83635			817	00170	133	+	+						
Scilly	804	22905	84010	20719	11502	13222	81820				804	42704	84030	21917	38530	13301	82820				804	00201	117	+	+						
Culdrose	809	53210	81031	19616	48531	10220	84826				809	42712	82011	20916	31511	10003	82828				809	00180	110	+	+						
Guernsey	894	12914	84020	19616	11400	10222	81818				894	12815	84020	22015	11500	10206	81820				894	00170	132	+	+						
Elmdon	534	73015	80038	13816	795//	04213	86828	81928			534	33012	61028	17215	38600	07318	83835				534	01181	102	pro	prpro						
Cardington	559	42813	74251	13816	42500	05215	84825				559	72613	58808	17414	794//	09325	81710	84920			559	01191	092	propr	propr						
Wittering	462	42820	80251	13014	33530	09218	82925				462	12916	82018	15816	18600	05214	81835				462	92181	107	pr	pro						
Watnall	354	52715	74038	13014	58660	07216	84830				354	22915	74011	16214	24600	06320	82830				354	97160	102	pro	+						
Shawbury	414	52817	89031	14016	52600	06114	85830				414	53108	86258	17815	54601	08114	85830				414	01171	098	propr	pro						
Finningley	360	43016	78031	11717	48600	09216	83834				360	43117	80808	15115	42600	08216	84835				360	97191	126	pro	pro						
Kilnsea	396	53222	66021	10616	51500	08213	85825				396	50311	66018	14813	52500	09223	85825				396	03181	102	pr	pr						
Leeming	257	43217	89031	10216	41600	06111	84830				257	43205	89258	14215	48600	08119	83835				257	97171	122	+	pro						
Tynemouth	262	43210	74021	10213	42600	06223	84830				262	41707	74168	13212	43600	09212	84930				262	95151	073	+	pr						
Carlisle	222	62713	85251	10915	6956/	09112	83922	85827			222	13014	89018	15015	18500	05221	81825				222	97171	126	pro	+						
Valley	302	32822	82020	14916	38500	08213	82822				302	12907	86020	17916	18601	08210	81835				302	00181	133	+	+						
Ringway	334	73017	70038	13214	726//	06220	87830				334	22816	82018	16214	22600	06214	82830				334	97161	108	pro	pro						
Squires Gate	318	52917	70038	12715	58500	10117	82822	85825			318	13216	82028	16515	11600	08218	81830				318	01160	122	pro	+						
Ronaldsway	204	62815	63151	12815	68500	08114	85820				204	13509	89028	17015	18501	06215	81825				204	95160	113	pr	+						
Mull of Galloway	131	43220	82011	13414	32501	07224	83820				131	13222	84020	17813	11500	06127	81825				131	00150									
Eskdalemuir	162	73112	80801	10912	7953/	06116	83922	84825			162	32913	83278	15012	32500	07321	83829				162	96151	120	pro	proPhoroPhr						
Prestwick	135	43013	89038	11715	48500	08221	83825				135	13112	89020	15514	11600	07316	81840				135	97160	130	pro	+						
Abbotsinch	140	42815	89030	11016	48500	05218	84828				140	22714	88010	14615	21601	06217	82835				140	00170	127	+	+						
Leuchars	171	53014	89021	09214	52600	04218	85832				171	33110	87151	13014	38600	06222	82835				171	00170	103	jp	jp						
Dyce	091	63310	84258	08213	685/2	06220	85828				091	33211	82158	12312	39500	05221	81925	83830			091	92151	050	pro	pro						
Lerwick	005	83213	66636	06107	853//	05224	85706	88625			005	63011	82028	08811	4247/	05211	84815	85359			005	05121	024	rrrrroPro	pro						
Wick	075	42810	86251	08210	49400	07220	83915				075	52917	80151	11912	53400	05214	82918	84820			075	97141	112	pro	+						
Sule Skerry	010	33209	82028	09113	32500	06219	83825				010	42913	82158	12413	43500	07208	84920				010	97140									
Cape Wrath	049	33212	83018	09311	32500	06225	83820				049	53216	83021	12511	52500	08210	85820				049	00121	129	+	+						
Stornoway	026	33013	86028	10714	32500	08218	83828				026	32913	86011	14612	32600	09215	83830				026	97151	114	pro	+						
Benbecula	022	43120	82008	12312	49500	04223	84920				022	23012	88158	15713	22530	06217	82825				022	97151	115	pro	+						
Tiree	100	33216	89021	12714	39500	07221	82820	81922			100	23211	89028	16113	28500	07211	82821				100	97150	125	+	pro						
Aldergrove	917	43414	82028	13815	48500	10221	84820				917	23409	82020	17015	28500	07309	81826				917	91171	105	pro	+						
Malin	980	33215	89018	14515	33500	06125	83920				980	42710	86038	17214	22504	07204	82822				980	9316	105								
Belmullet	976	22910	85030	17116	12502	07214	81823				976	82307	85031	18015	11507	08702	81826	88270			976	0017	108								
Birr	965	73005	80031	17415	785//	07213	86820	83636			965	62603	82012	18916	38502	05203	82822	85070			965	0018	105								
Dublin	969	63016	89801	15616	634//	06215	86919	81919			969	32808	89018	18016	12602	05210	81830	83070			969	9718	119								
Shannon	962	52915	86038	18118	32606	08213	83830	83280			962	62905	89011	18816	48605	08703	81830	84650			962	9419	105								
Roches Point	952	73009	85031	18816	784/1	09113	84819	87645			952	72316	85022	19216	20476	11400	82819	83460	87270			952	0019	089							
Valentia	953	62806	89021	19117	22508	10111	82825	86270			953	81307	83021	18716	2552/	12708	81725	88459			953	0018	087								
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.																			
O.W.S.		99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwww	PPPTT	N _h Ch _h C _M H	D _s vsapp	8N _s																					

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Pressure is low over the Atlantic and high from the Azores to France. The ridge of high pressure which was building to the west of Ireland yesterday moved east and is now centred over eastern districts of the British Isles with the warm front

following the ridge now into western districts of Ireland. The pressure pattern will change only slowly but the frontal system will move northeastwards across the British Isles to be followed by an unstable southwesterly airstream.

Issued at midday Monday 19 August 1968

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

Code FM 11.C										OBSERVATIONS at 00h.										19 August 1968										OBSERVATIONS at 06h.										19 August 1968										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Station		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT		N _h Ch _h Ch _h		T _d app		8N _s Ch _s		8N _s Ch _s		8N _s Ch _s		ill		Nddff		VVwww		PPPTT	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

38988

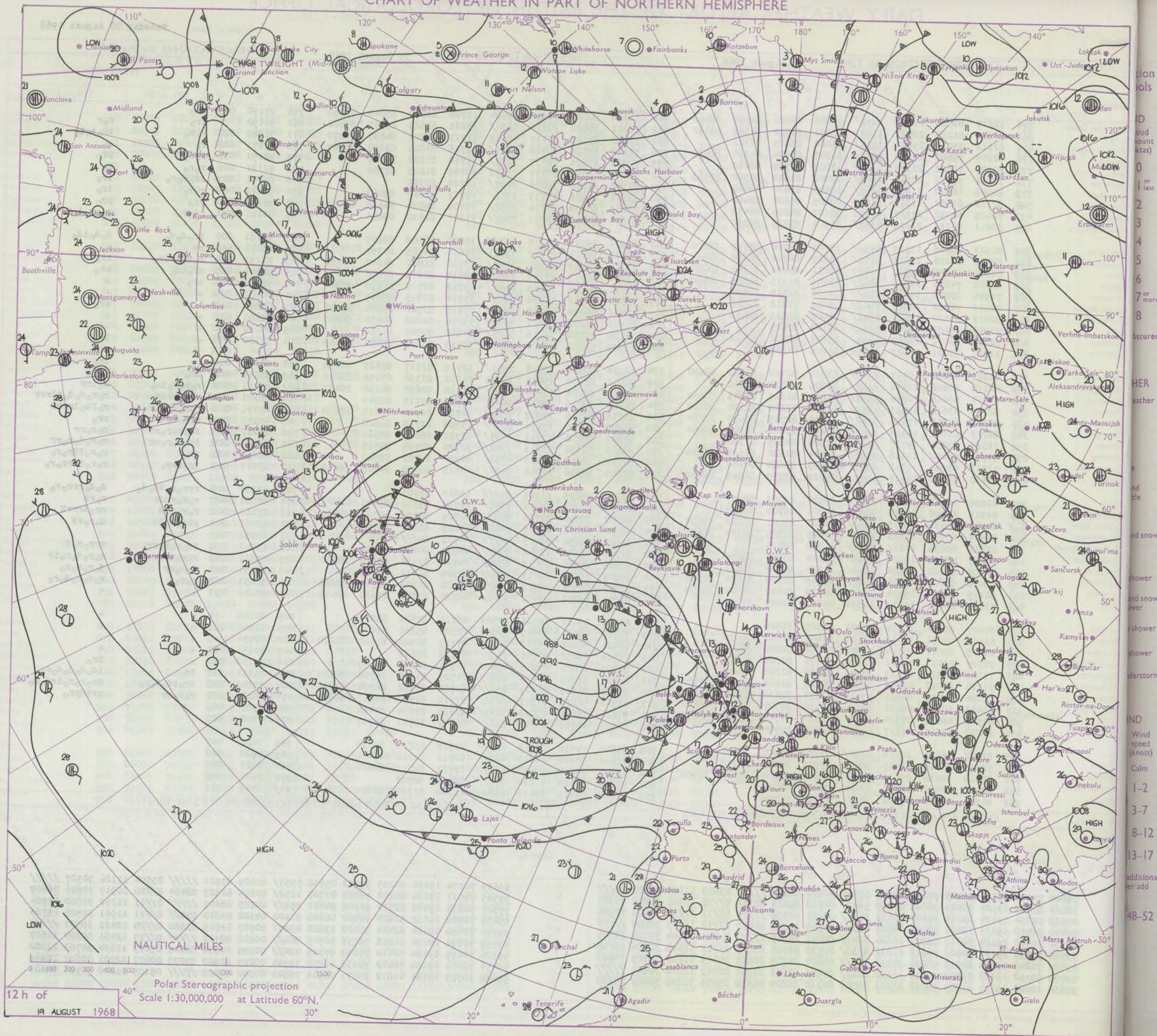
Date of Issue **Tuesday 20 August 1968**

Code FM II.C		OBSERVATIONS at 12h. 19 August 1968								OBSERVATIONS at 18h. 19 August 1968								OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M Ch _s	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 _M Ch _s	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T.E	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	82217	80606	21715	3857/	10806	82820	84359	88462	746	72320	80026	19916	55484	11708	81712	85640	85360	746	97190	009	1r _o	+
Hurn	862	81812	81216	22417	3157/	12801	83822	85359	88462	862	71811	80602	20316	5854/	13811	81825	85635	85362	862	91190	000	1r _o	r _o r
Thorney Island	871	62112	83016	23317	3257/	13000	83825	86362		871	72212	83022	21117	48545	11713	81828	84657	87070	871	97180	027	r _o r _o	1r _o to l _o
Gatwick	776	82209	75602	23216	3557/	11803	83624	84360	88465	776	72110	80026	20416	4857/	12716	81820	83650	86367	776	97171	008	r _o	+
Kew	775	82107	78622	22317	1237/	12803	81709	88460		775	72012	83026	20117	1257/	11710	81828	86357		775	92191	003	r _o r _o r	pr _o
Heathrow	772	72011	75616	22316	2867/	12802	81830	85360	87463	772	72014	82036	20117	11572	10709	81828	87360		772	92181	006	r _o r _o	r _o
Mildenhall	578	82308	66602	21517	3467/	10803	83630	88460		578	81708	66026	19016	8097/	12720	88358			578	93171	007	1r _o r _o r _o	1r _o
Wattisham	590	82112	69602	21816	5157/	08805	85824	88462		590	81811	66026	19715	1567/	10717	81640	88460		590	91171	008	r _o r _o	1r _o
Gorleston	497	72405	64032	21517	41570	06103	84825	86458		497	82110	60258	20214	6852/	11709	84820	86630	88459	497	96192	040	pr _o	pr _o
West Raynham	485	82211	66252	21015	4857/	11501	83825	88360		485	81614	58218	18513	856//	11821	82630	88656		485	01161	011	pr _o r _o	r _o rt _o l _o R
Aberporth	502	81923	28516	15715	853//	15707	82706	87709	88630	502	81921	59515	14315	853//	14810	86708	88625		502	91161	000	1r _o d _o d _o	d _o d _o 1d _o
Ross-on-Wye	627	82016	82216	18815	6747/	13819	86712	86358	88462	627	72212	66022	16617	11571	12614	81825	87357		627	03171	000	rr	+
Filton	628	81814	80026	19917	31477	13811	83812	87362	88270	628	72113	78022	17917	4857/	13712	81820	84640	87359	628	01191	004	r _o r _o 1r _o	1r _o
Rhoose	715	82008	74606	19717	5542/	13709	81715	85635	88458	715	71811	80215	17717	754//	13814	81615	87626		715	97171	000	1r _o 1d _o	1r _o
Chivenor	707	71914	82026	19718	754//	12706	81715	87657		707	71812	82016	17818	6547/	13712	81715	86630	87360	707	97181	000	1r _o	+
Mount Batten	827	72017	74022	20917	784//	14603	81812	87656		827	62016	66012	19016	38431	15716	82815	85365		827	00180	039	+	+
St. Mawgan	817	82017	66032	19817	5541/	13400	85615	88460		817	71916	64026	18116	35372	15715	83706	85364	87075	817	97190	010	+	1r _o
Scilly	804	71915	69022	19217	755//	16102	87625			804	61916	61022	16817	48570	15714	82822	84630	86360	804	00181	032	+	+
Culdrose	809	72120	64022	19917	5833/	15603	82806	83612		809	72120	62022	18216	5833/	14810	84707	84362		809	00190	022	+	+
Guernsey	894	11813	84021	23017	10932	09805	81360			894	71509	83601	20917	58672	12715	83840	85656	86359	894	97180	088	+	1r _o
Elmdon	534	81811	60212	19713	2247/	11811	82710	83358	88460	534	81914	66026	16716	7542/	12715	81717	87625	88458	534	02171	000	rr	1r _o
Cardington	559	82114	62606	21816	2157/	09605	82820	88460		559	82012	82036	19017	70977	11812	83358	87459	88270	559	91171	000	1r _o	lpr _o
Wittering	462	81914	66616	20614	3857/	11803	81825	83645	88459	462	81915	66026	17416	2577/	11720	82650	84358	88462	462	92161	002	r _o r _o r _o 1r _o	t _o lrr
Watnall	354	82110	63616	19513	4852/	11806	82820	83630	88458	354	81809	58016	15615	5642/	13718	85715	88540		354	08151	000	r _o r _o rrRR	r _o r _o d _o d _o tlrrr
Shawbury	414	81813	64216	17614	3542/	12820	82715	83650	88460	414	72218	69016	14917	754//	14714	82710	85615	87650	414	07171	000	rrrr _o 1r _o 1r	r _o Rt _o lrr _o rR
Finningley	360	82213	61601	19314	3557/	12801	83620	86360	88462	360	81810	58106	15414	854//	13720	82715	88620		360	05171	017	r _o d _o r _o drr	rr _o
Kilnsea	396	72314	63032	19717	4257/	11808	84825	87360		396	81817	66216	17113	5557/	12721	85625	88360		396	04172	023	1r _o r _o r _o rr	r _o r _o rr
Leeming	257	81711	58042	17216	5557/	11714	81620	85628	86359	257	81613	32586	13613	7722/	12720	87705	88515		257	03162	008	1r _o r _o r _o rr	r _o r _o d _o r _o rr
Tynemouth	262	71513	48052	17313	3567/	09609	83630	87359		262	81818	32616	12813	6732/	12724	86708	88540		262	06152	031	1r _o	r _o r _o RRrr _o r _o
Carlisle	222	81610	69602	15614	6547/	09819	83715	86645	88462	222	81608	56636	11014	853//	13618	83708	84625	88635	222	10111	003	1r _o rrrr _o	r _o r _o Rrrrr _o r _o
Valley	302	81930	32616	13315	872//	15727	82703	88707		302	82032	28635	11915	872//	15613	88703			302	17162	000	rrrr _o r _o Rd _o d _o	d _o d _o rrrr _o r _o
Ringway	334	81513	40596	17912	853//	11811	85709	88630		334	81816	62026	14016	7547/	13714	85712	85625	88359	334	12161	000	r _o r _o r _o RRd _o	r _o rr
Squires Gate	318	81518	56636	15513	853//	12724	83707	85622	88630	318	82407	30596	12516	852//	16709	82703	85708	88620	318	27162	000	r _o r _o rrRR	rr _o drrrrR
Ronaldsway	204	81414	60656	13213	7722/	12825	83705	86707	88535	204	82020	50106	09915	860//	15805	85701	88702		204	12161	000	rRd _o r _o DR	d _o r _o rR
Mull of Galloway	131	81817	60636	12812	874//	11720	88715			131	91825	02656	09045	9////	14713	89///			131	15152	062		
Eskdalemuir	162	81607	48616	16111	3742/	09814	83710	88459		162	81707	48636	11412	871//	12810	84702	88707		162	15142	014	1r _o r _o r _o rr	rrrr _o r _o R
Prestwick	135	81509	58602	12812	7542/	11724	82616	83623	85630	135	81808	68586	08015	6542/	14716	81714	83618	86650	135	09161	008	r _o r _o lrrr	r _o r _o d _o r _o 1R
Abbotsinch	140	81411	65606	13814	4532/	09719	81709	83630	88459	140	80509	25606	09013	874//	12724	81711	88714		140	06151	021	d _o r _o rr	d _o r _o r _o r _o
Leuchars	171	81115	82031	15014	25637	08718	82640	84362	88275	171	81417	58586	10913	852//	11724	81705	83710	88618	171	91151	062	r _o r _o	r _o d _o r _o d _o r _o
Dyce	091	71512	89031	15513	11536	04710	81825	87270		091	81614	65032	12412	5542/	08720	81710	85630	88459	091	00141	054	+	+
Lerwick	005	51607	89021	14814	48501	08305	84820			005	61709	89021	14311	22501	06711	82820	85075		005	00140	134	+	+
Wick	075	61411	89031	14913	11502	07805	81822	86075		075	71317	83031	11013	50932	07720	85360	85070		075	00140	087	+	+
Sule Skerry	010	61405	82021	15014	22506	08706	82820	86270		010	61424	81022	41213	33576	09719	82820	83360	86270	010	00150			
Cape Wrath	049	72307	83031	12811	22506	07717	82820	86272		049	71414	83032	07014	755//	05734	87625			049	00151	080	+	+
Stornoway	026	71311	86021	12313	12566	07716	81825	87275		026	81309	80026	06015	4562/	11731	84640	88459		026	97160	062	+	1r _o
Benbecula	022	71320	85012	09315	3557/	09729	81620	83645	87360	022	81521	61205	04013	852//	11725	81705	85708	88617	022	01151	011	1d _o	1d _o d _o d _o d _o r _o
Tiree	100	71224	80036	08913	55416	11733	82618	83625	87272	100	81224	56616	04713	851//	13722	83702	86704	87708	100	07141	008	1r _o 1d _o d _o r _o	1r _o r _o r _o 1rd _o r _o
Aldergrove	917	81413	58636	09414	853//	13730	82707	86713	88620	917	81912	56636	07317	6632/	17711	81708	85712	88535	917	40182	000	r _o r _o rr	rrRRpr _o
Malin	980	81519	66616	07314	5547/	12723	81714	85640	88458	980	71916	82606	05018	3647/	17813	83714	87458		980	1518	000		
Belmullet	976	82220	50615	06117	862//	17706	85704	88712		976	82023	48516											

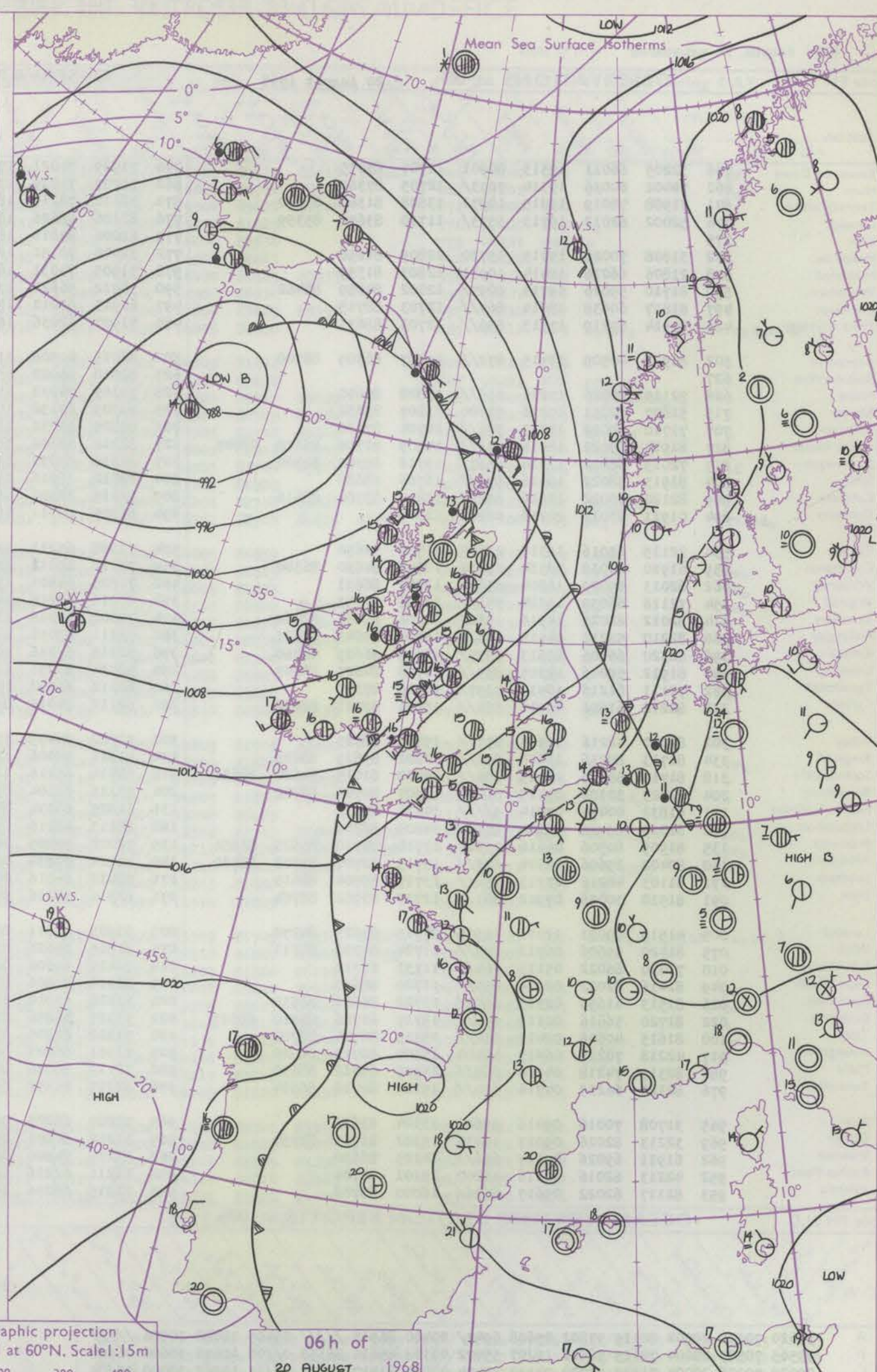
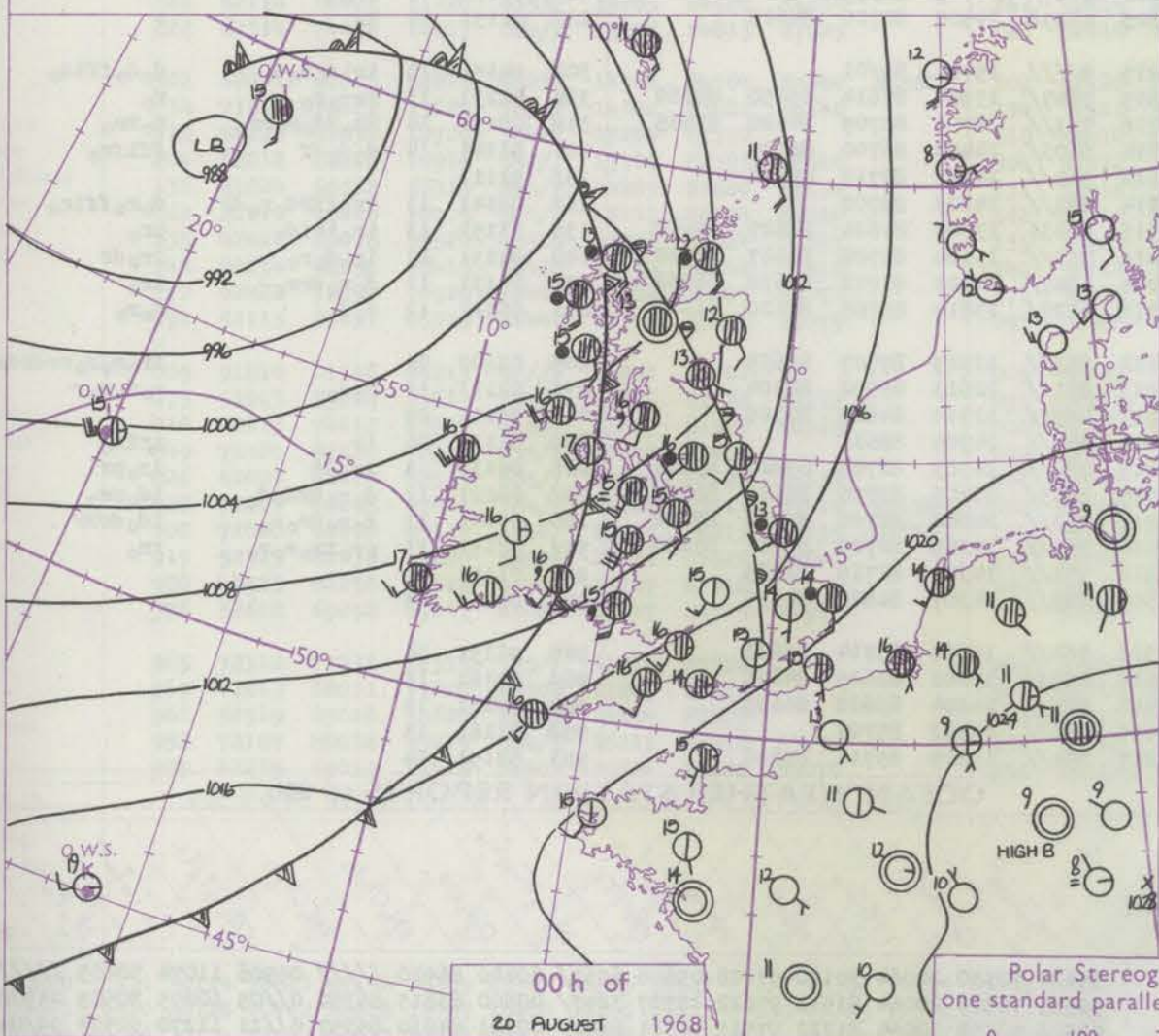
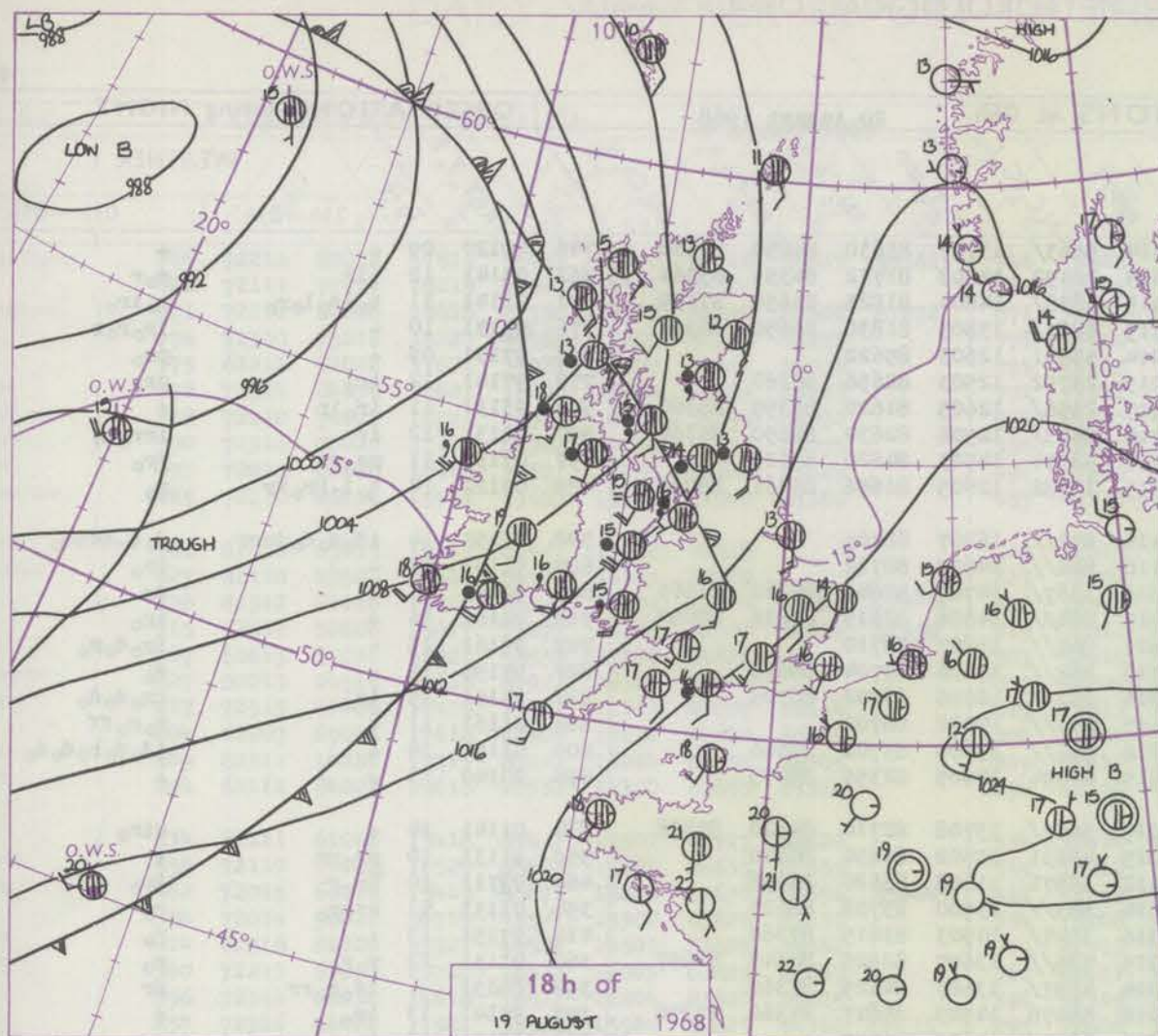
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.		99LaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _H C _L hC _M C _H	D _S sapp	8N ₆ Ch ₆ hs	8N ₆ Ch ₆ hs	OT ₅ T ₅ Td	IT _w T _w Twt	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.		99LaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwWW	PPPTT	N _H C _L hC _M C _H	D _S sapp	8N ₆ Ch ₆ hs	8N ₆ Ch ₆ hs	OT ₅ T ₅ Td	IT _w T _w Twt	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A B C D E F G H I J K L M	99620	70331	19124	70425	97158	07908	69560	00804	86922	////	05603	11134	30507	////		A	99619	70334	19184	80223	97802	05808	7957/	00609	87921	////	05504	11126	30507	////	
	99564	70509	19124	70429	98022	07209	5847/	00210	85815	88362	0//06	10903	30808	08904		B	99565	70511	19184	80124	98022	07909	1152/	00105	81820	88464	0//06	10910	30606	06809	
	99528	70354	19124	83210	95602	92112	863//	00221	88708	////	0//12	11262	30000	12904		C	99527	70354	19184	82510	96106	94012	853//	00205	88607	////	0//11	11262	30000	12904	
	99440	70410	19123	72420	98156	00520	783//	00305	85808	84640	0//18	11945	30806	////		D	99439	70408	19183	52820	98032	02818	31402	00302	83810	850//	0//11	11961	30505	25706	
	99350	70480	19124	72310	98801	15124	5247/	00001	85815	////	0//23	12444	30301	22503		E	99350	70480	19184	62414	98028	13826	43471	00707	82815	83360	0//24	12422	30503	////	
	99589	70190	19124	80928	96616	93812	6732/	00737	82706	85709	0//12	11448	30506	99/08		F	99589	70191	19184	81606	96036	97175	864//	00810	88712	////	0//13	11451	30200	11607	
	99525	70200	19124	82015	98021	97016	883//	00607	81708	88625	00115	11647	30703	14802		G	99526	70199	19184	72418	97258	97315	784//	00306	84814	86645	05213	11624	30703	21802	
	99453	70162	19124	72022	97012	16120	2243/	00801	82816	83361	00019	12022	30804	////		H	99451	70162	19184	72412	98038	16820	19544	00205	81920	87073	00017	12001	30602	26006	
	99658	10023	19124	61809	98012	15211	78500	00310	81820	86650	05006	11208	30401	04602		I	99658	10023	19184	41812	98031	16511	28542	00302	81820	////	05105	11248	30401	01602	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

Pressure has remained low to the west of the British Isles and high to the south. Frontal troughs associated with an Atlantic depression have moved northeast over

the British Isles. A southwesterly airstream is expected to persist over the British Isles. Further frontal troughs will approach from the southwest.

Issued at midday Tuesday 20 August 1968

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

OBSERVATIONS at 00h. 20 August 1968										OBSERVATIONS at 06h. 20 August 1968										OBSERVATIONS during NIGHT					
Code FM II.C										Code FM II.C										Code FM II.C					
Station										Station										Station					

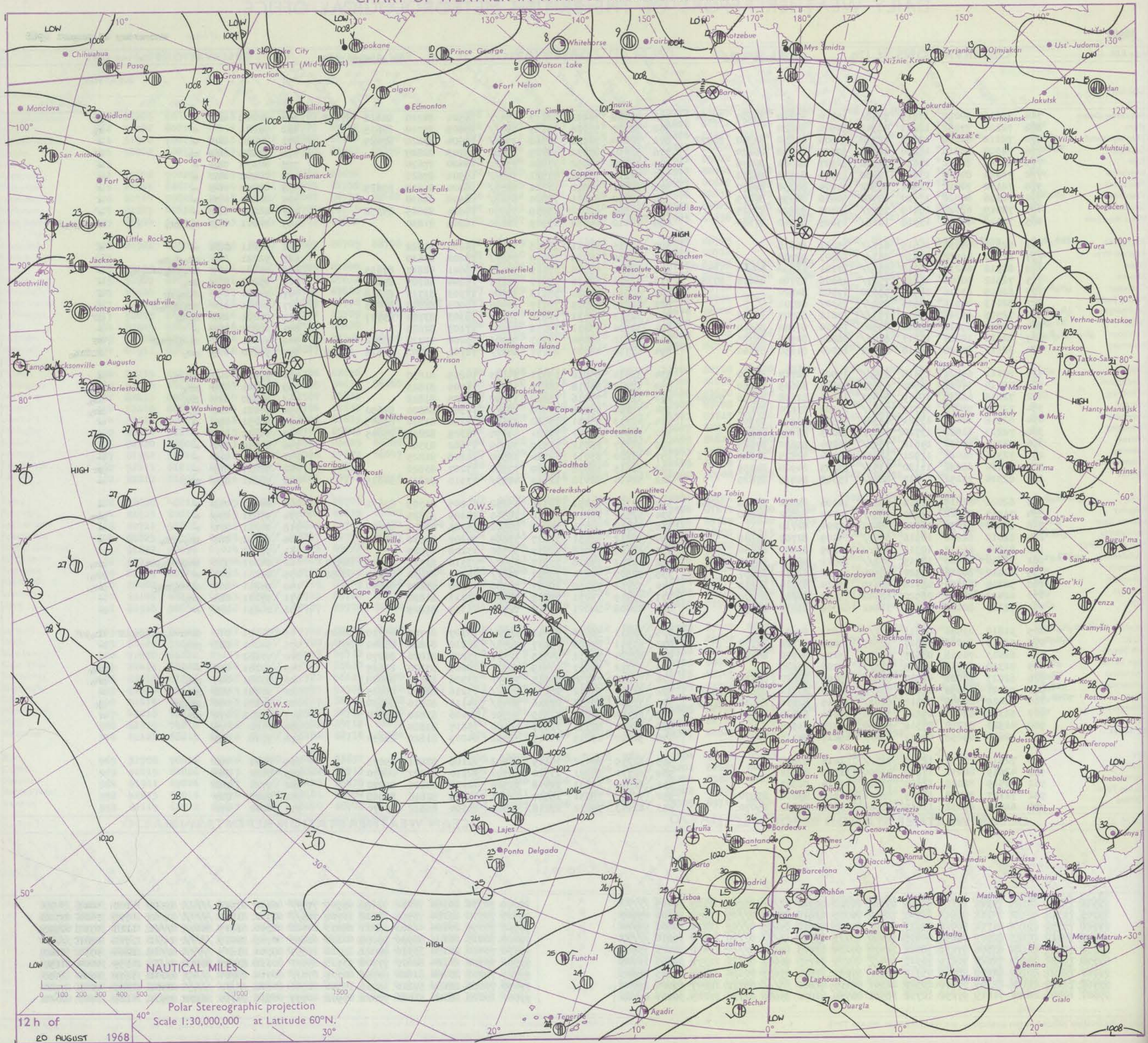
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38989

Date of Issue Wednesday 21 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY											
		20 August 1968										20 August 1968																					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT	T x E	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	72216	80022	17819	55481	15000	81710	85617	85362	746	72508	74022	18217	754//	16501	84710	86618	87622	746	00200	014	+											jp
Hurn	862	72111	77032	18219	41541	14501	84820			862	82107	57026	18117	854//	16805	85710	88615		862	97201		+											ro
Thorney Island	871	72112	82026	18818	22798	14503	81850	83360	87272	871	72410	74022	18918	755//	15504	85620	87625		871	00200	040	+											+
Gatwick	776	72310	75216	18220	40988	10603	84358	86270		776	32410	80031	18219	24581	15703	81825			776	97220	069	ro											+
Kew	775	62212	82022	17621	30982	12507	82361	86076		775	72108	74032	17621	756//	16400	87630			775	00231	069	+											+
Heathrow	772	71914	84038	17621	18688	13504	81835	86273		772	72211	75031	17521	755//	16501	87621			772	00220	062	+											+
Mildenhall	578	72110	74012	16521	50982	14604	85358	86070		578	62307	74012	16521	6853/	16400	81825	83635		578	00230	048	+											+
Wattisham	590	72316	80026	17120	60982	10606	86359	86075		590	72310	69031	17020	6568/	12500	86630			590	00221	076	+											+
Gorleston	497	72015	62028	16419	7857/	13707	85820	87625		497	51806	62012	16019	35530	14804	83625	85358		497	00230	060	+											+
West Raynham	485	72110	66216	15918	1368/	15805	81940	87360		485	12110	66016	15919	18630	16805	81830			485	01211	049	ro,rpro											rrro,doro,dr
Aberporth	502	62516	69035	14619	614//	15211	86818			502	22315	80011	16218	11502	14205	81822			502	00211	006	+											+
Ross-on-Wye	627	82110	48588	15618	863//	16303	88708			627	72308	66026	16619	756//	15202	87630			627	92221	026	pro,doro											+
Filton	628	81912	64216	16118	853//	17101	83708	86612	86620	628	72510	69025	17219	784//	16601	82817	87635		628	01201	009	1ro,1do,1ddo,do											+
Rhoose	715	72512	50606	16617	7527/	16306	83704	86614	87359	715	72811	62036	17917	75201	16304	86705	87634		715	95200	039	1ro											+
Chivenor	707	62615	83016	16921	58530	17308	84820			707	52610	59021	18219	58400	17303	81710	84818		707	01211	053	doro,dr											+
Mount Batten	827	82013	14516	17616	870//	16307	88701			827	42207	69015	18117	22404	16003	82818	84075		827	94191	030	1ro,doro,f											+
St. Mawgan	817	72515	66026	17419	753//	17211	83707	86614		817	72513	66021	18818	782//	16303	83704	85707		817	91201	048	dodo											1f
Scilly	804	62207	69016	17618	86500	17210	81820	86640		804	32306	63011	19018	22501	17103	82820			804	00201	098	+											+
Culdrose	809	82311	10286	17217	870//	16204	84700	88705		809	62610	68054	18917	52401	16206	82710	85822		809	92181	052	dodo,FF1F											FF
Guernsey	894	62111	84028	19618	28732	12300	81850	85360		894	62710	40021	20217	682//	16701	82703	84816	85640		894	97200	085	pro										fifido
Elmdon	534	82111	61026	15418	854//	15501	82717	88620		534	32414	65016	15321	24601	14805	81830			534	91211	029	1doro											+
Cardington	559	72110	74022	16520	6568/	15603	86635	87359		559	12212	66018	16820	18500	16000	81825			559	91221	038	pro											pro
Wittering	462	72015	66216	15419	55671	15801	81630	85656	85464	462	12112	74016	15820	11500	16605	81822			462	97200	039	1ro											1ro
Watnall	354	72014	58016	14719	785//	15302	83820	87635		354	72208	61808	14620	785//	16301	86820	84650		354	97221	045	ro											pro
Shawbury	414	62518	82026	13921	48582	14501	83825	85362		414	42713	83011	15520	38641	14210	81830	83645		414	00231	056	+											+
Finningley	360	72213	61032	13720	785//	16003	83825	86645		360	62611	62031	14221	64600	16305	82835	85645		360	00230	063	+											+
Kilnsea	396	72314	66032	14618	785//	16204	83820	87625		396	32317	66011	14519	30940	17602	83360			396	00210	072	+											+
Leeming	257	72316	66022	11921	38532	15500	82825	84360	85-75	257	12610	83011	12920	18500	14208	81825			257	00221	084	+											+
Tynemouth	262	62114	66022	11120	4353/	15203	84920	84359		262	32615	66028	12020	31600	13207	83820			262	92211	057	+											pr
Carlisle	222	82314	74252	11017	884//	15308	84815	87625		222	52410	82038	12519	4853/	13310	82823	84635		222	97201	055	pro											+
Valley	302	62021	61015	12816	45230	14306	84704	84640	85360	302	52120	61031	14316	45232	14205	81705	83630		302	00191	063	+											+
Ringway	334	71913	78022	13220	785//	14302	83822	86640		334	32513	80018	14620	28541	12309	81825			334	97221	059	+											pro
Squires Gate	318	52216	81032	12720	38441	17204	82710			318	42414	80031	14218	28502	15305	81825	83075		318	00211	076	+											+
Ronaldsway	204	62012	62206	10916	652//	15109	82703	86640		204	522																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

tion
bols

JD
loud
ount
(kts)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured

HER

weather

nd
ile

nd snow

hower

nd snow
wer

hower

hower

erstorm

WD

(Wind
speed
knots)

Calm

1-2

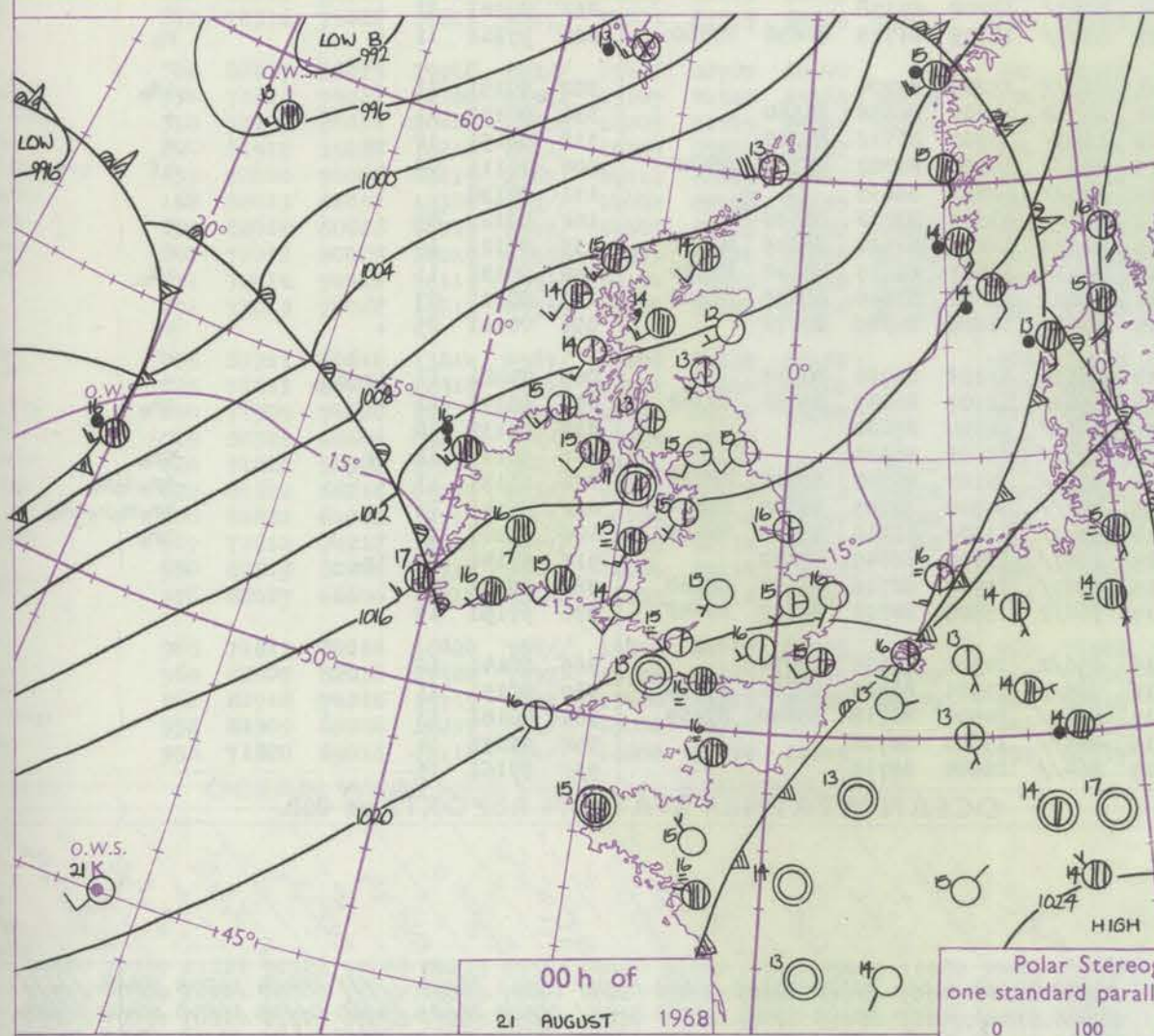
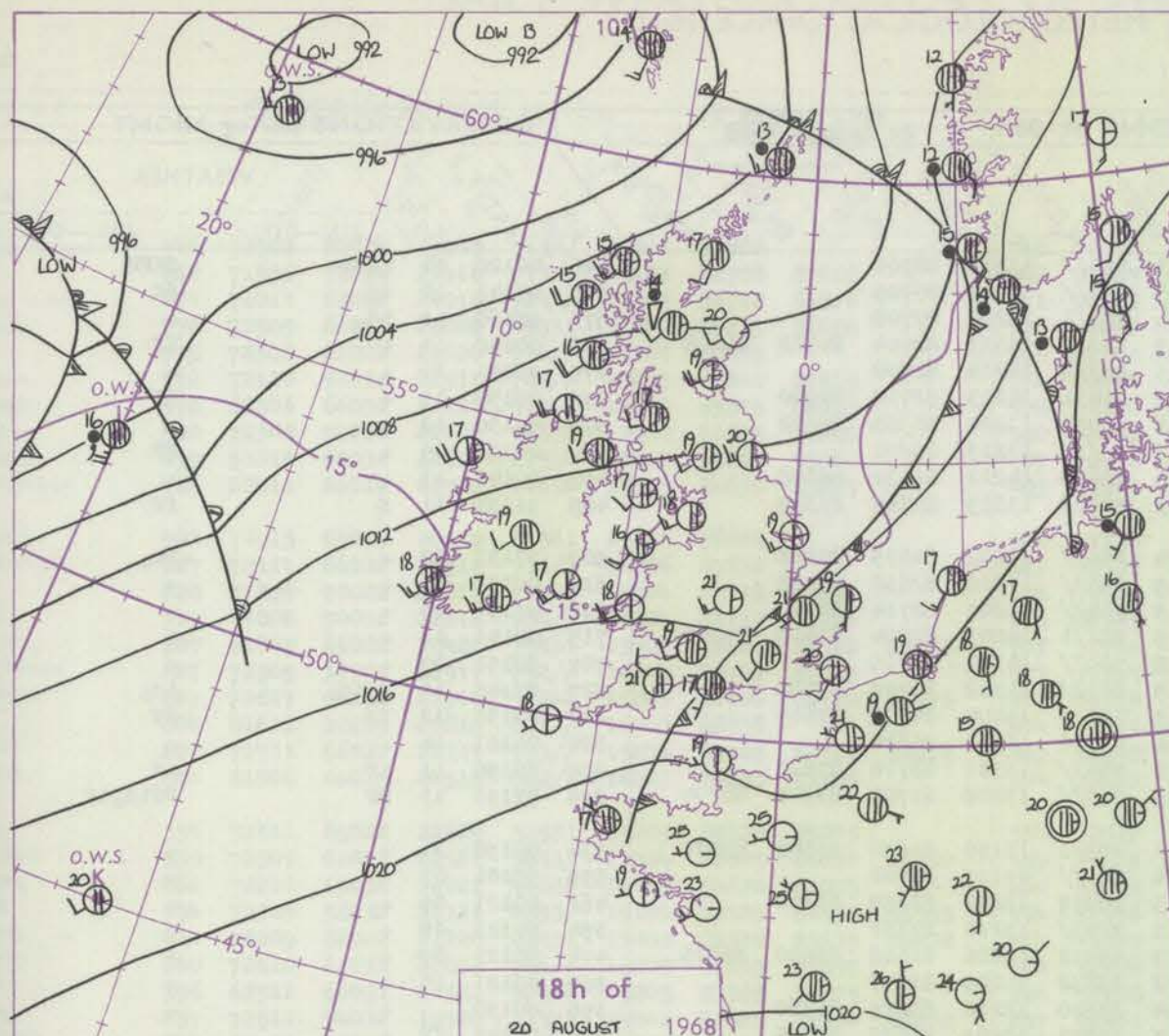
3-7

8-12

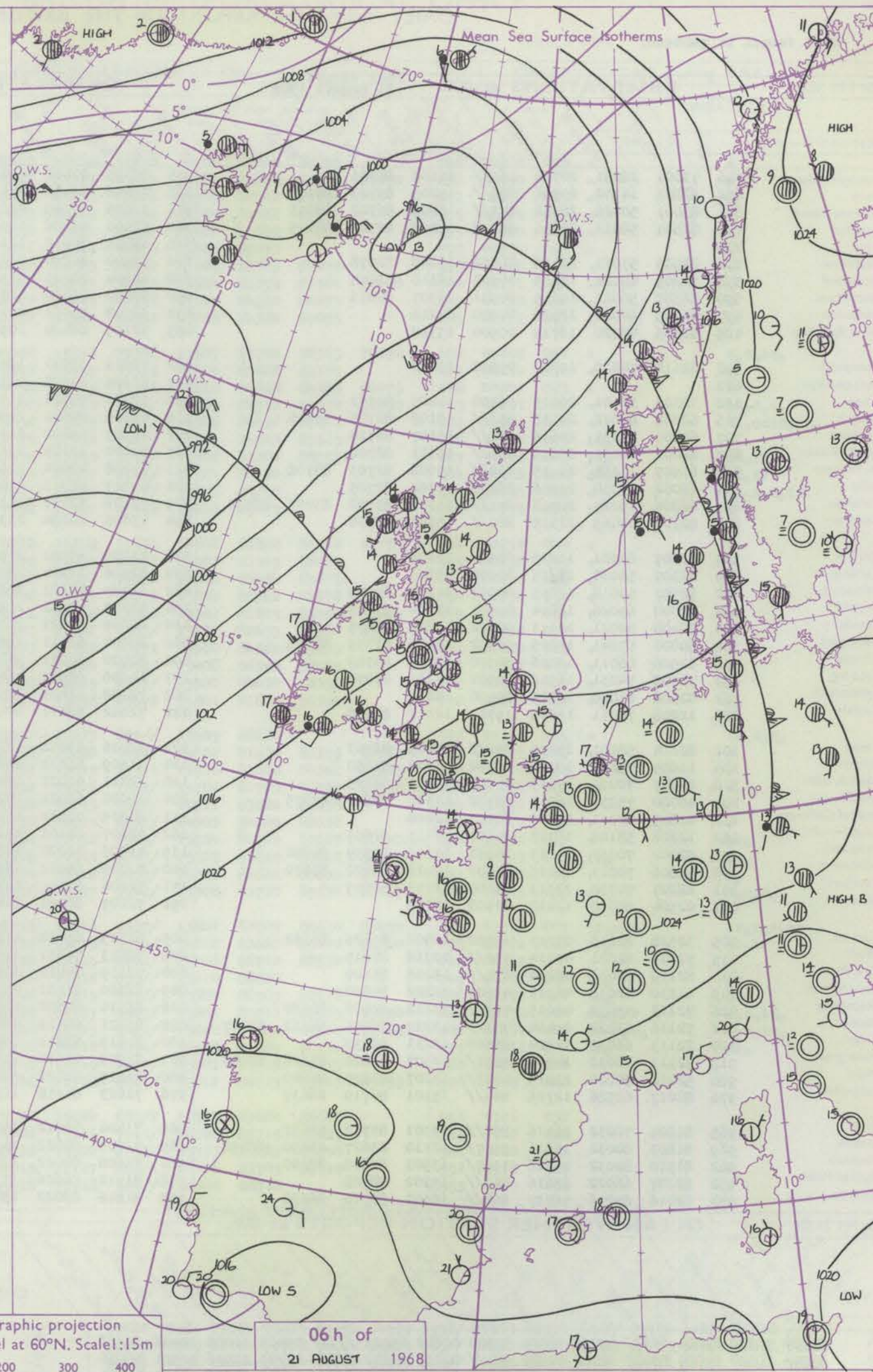
13-17

Additional
or add

18-52



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



GENERAL SYNOPTIC DEVELOPMENT

Pressure continues low over the Atlantic and high from between the Azores and Portugal to France and Germany. A weak frontal trough has swung northeast

across the British Isles with a further trough approaching west and northwest coasts. A southwesterly airstream is well established over the British Isles.

Issued at midday Wednesday 21 August 1968

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

Code FM II.C		OBSERVATIONS at 00h. 21 August 1968										OBSERVATIONS at 06h. 21 August 1968										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M 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 L _h C _M 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 T _e	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	73004	28281	20714	763//	14106	87706			746	82705	07422	22413	860//	13211	88701			746	00120	10	1fff	ffff				
Hurn	862	82802	14102	20516	862//	15205	85703	88705		862	72602	09464	22115	763//	14209	87709			862	97141	10	ff	ff				
Thorney Island	871	83001	50025	20916	871//	16205	86702	88703		871	72405	40105	22516	773/1	15210	87708			871	97160	13	1d _o	+				
Gatwick	776	82504	58031	20516	862//	15108	82704	88705		776	72901	16104	22515	762//	15313	82704	84712	86618	776	00140	11	+	1f				
Kew	775									775	52901	24052	22515	26331	14214	82708			775	00151	10	+	+				
Heathrow	772	22503	57011	20116	00902	15109	82078			772	72402	20284	22115	16431	14213	81710	87080		772	00130	11	+	1f				
Mildenhall	578	32205	48021	19215	00902	15110	83075			578	72204	28101	21513	30932	13214	83363	87072		578	97130	12	+	+				
Wattisham	590	22507	56011	19615	00901	14307	82075			590	92407	01434	21713	9////	13213	89/01			590	00121	09	+	FF				
Gorleston	497	02105	60021	18616	00900	14216				497	32708	58051	20715	25630	14211	82630	83358		497	00140	13	+	+				
West Raynham	485	02309	48020	18715	00900	15310				485	72105	06424	20913	7097/	13315	83360	87365		485	91131	11	f	ff				
Aberporth	502	02111	74020	19014	00900	13210				502	71813	66031	19714	1563/	13202	81635	87362		502	97131	12	+	1r _o				
Ross-on-Wye	627									627	61908	63022	20715	2563/	14310	82630	85358		627	00131	11	+	+				
Filton	628	32303	32101	20015	36200	14205	83703			628	70000	74021	21315	754//	14207	82714	87620		628	97131	09	+	+				
Rhoose	715	62508	64022	20315	652//	15108	82704	85616		715	72408	64021	20915	752/1	14003	81704	87618	87075	715	00141	12	+	+				
Chivenor	707	60000	61031	20616	664//	15107	86714			707	71907	69022	21316	764//	14101	87715			707	00151	07	+	+				
Mount Batten	827	82002	40101	20615	863//	15111	88706			827	80000	28105	21615	861//	15302	84702	88705		827	97141	11	ff1d _o	1d _o				
St. Mawgan	817	61907	11104	21115	662//	15008	82703	85708		817	71708	40024	21615	752//	15000	84705	87615		817	00131	12	ff	ff				
Scilly	804	22002	63030	20916	26200	15302	82705			804	61803	66011	21016	65400	16502	86614			804	00161	14	+	+				
Culdrose	809	82804	19284	20716	871//	15106	82702	83707	88710	809	72106	62014	21316	754//	15301	83710	87622		809	00150	13	1f	1f				
Guernsey	894	82707	01465	22315	860//	15304	88700			894	73006	20284	23315	760//	15208	81700	83701	86704	894	97131	13	FF	FF1d _o 1f				
Elmdon	534	02207	65021	19215	00900	12109				534	71709	59021	20914	45531	13110	81620	83645	85072	534	00130	11	+	+				
Cardington	559	02307	56010	19815	00900	15111				559	82306	14104	22214	861//	14117	88702			559	97101	07	+	+				
Wittering	462	52507	59012	18815	00901	14109	85075			462	62409	48101	20813	30979	12212	83359	83172		462	00121	09	+	+				
Watnall	354	70000	69028	18614	00901	12114	87075			354	72202	48032	20313	7093/	13210	87362			354	97121	08	+	+				
Shawbury	414	22408	80021	19113	00902	12211	82075			414	60000	64021	20213	45432	12206	81618	83630	85075	414	00121	09	+	+				
Finningley	360	60000	57041	17815	10932	13114	81359	86075		360	20000	62011	19812	15832	11209	81657			360	00121	10	+	+				
Kilnsea	396	32508	66011	18316	30970	15217	83360			396	50000	66021	20314	35570	12216	83625	85360		396	00130	+	+	+				
Leeming	257	72405	74031	16916	00902	13111	87075			257	61906	66052	18615	35571	13209	81628	85365		257	00141	12	+	+				
Tynemouth	262	02308	61020	16115	00900	14215				262	72108	61021	18015	7097/	13208	87358			262	00141	11	+	+				
Carlisle	222	12208	74011	15815	15701	12113	81650			222	72002	80211	17415	5547/	12305	81715	84656	87360	222	97141	11	+	r _o				
Valley	302	82114	58101	17215	862//	15209	88703			302	72016	59032	18215	762//	15205	87704			302	97151	13	+	1d _o				
Ringway	334	11609	75021	18113	15700	11108	81650			334	71509	66021	19614	45732	12207	84656	84360		334	00131	11	+	+				
Squires Gate	318	22207	70011	17115	00901	14109	82075			318	72211	62021	18416	1647/	14303	81712	87360		318	00151	12	+	+				
Ronaldsway	204	40000	75031	16511	25702	11312	82650	83075		204	80000	62021	17215	851//	14104	81702	85703	88640	204	00111	08	+	1f				
Mull of Galloway	131	01815	80011	15115	00900	12208				131	81815	74031	16415	856//	12701	88635			131	00130			+				
Eskdalemuir	162	12206	58108	15713	14600	13113	81635			162	72007	62101	17113	754//	13501	83712	85638		162	00121	09	+	+				
Prestwick	135	52002	70031	14213	20931	12111	82359	84080		135	71906	72022	14815	5557/	12001	81622	85645	85362	135	00121	10	+	+				
Abbotsinch	140	41806	70011	14215	44500	12216	81620	83630		140	71708	65021	15115	7543/	12005	81617	85642	87656	140	97131	11	+	1d _o				
Leuchars	171	22207	74030	13313	25600	11213	82635			171	72506	62041	14813	5567/	12103	81640	85656	87362	171	00111	07	+	+				
Dyce	091	02504	80010	12412	00900	10218				091	72107	80021	14414	40932	11208	84360	87070		091	00111	05	+	+				
Lerwick	005	32528	82216	07213	15530	11002	81625	83362		005	62325	66028	10813	45332	11218	81706	84635		005	97121	11	1r _o pr _o	+				
Wick	075	72011	82031	09314	756//	10218	87645			075	72013	74031	11514	5563/	12107												

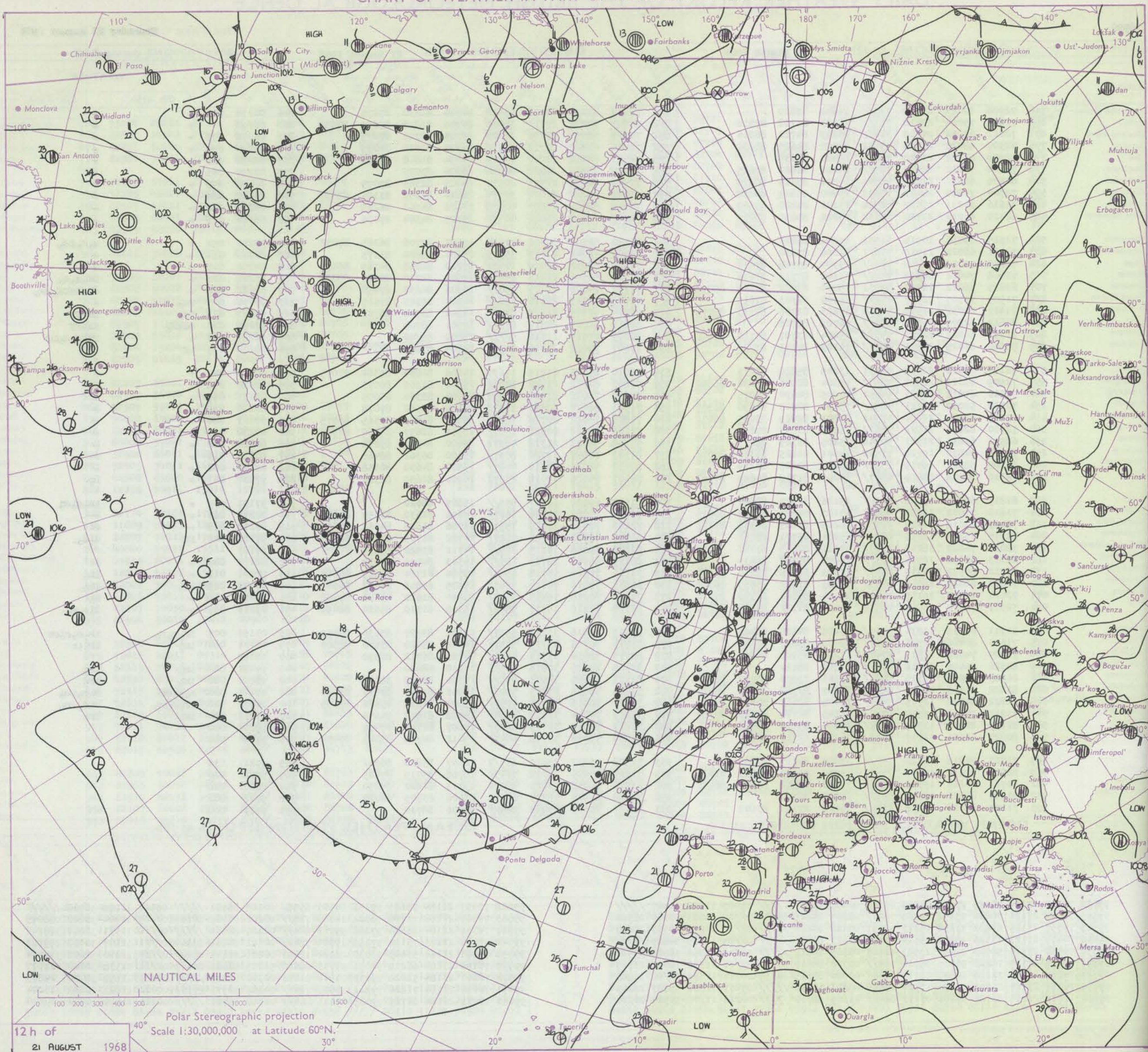
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38990

Date of Issue Thursday 22 August 1968

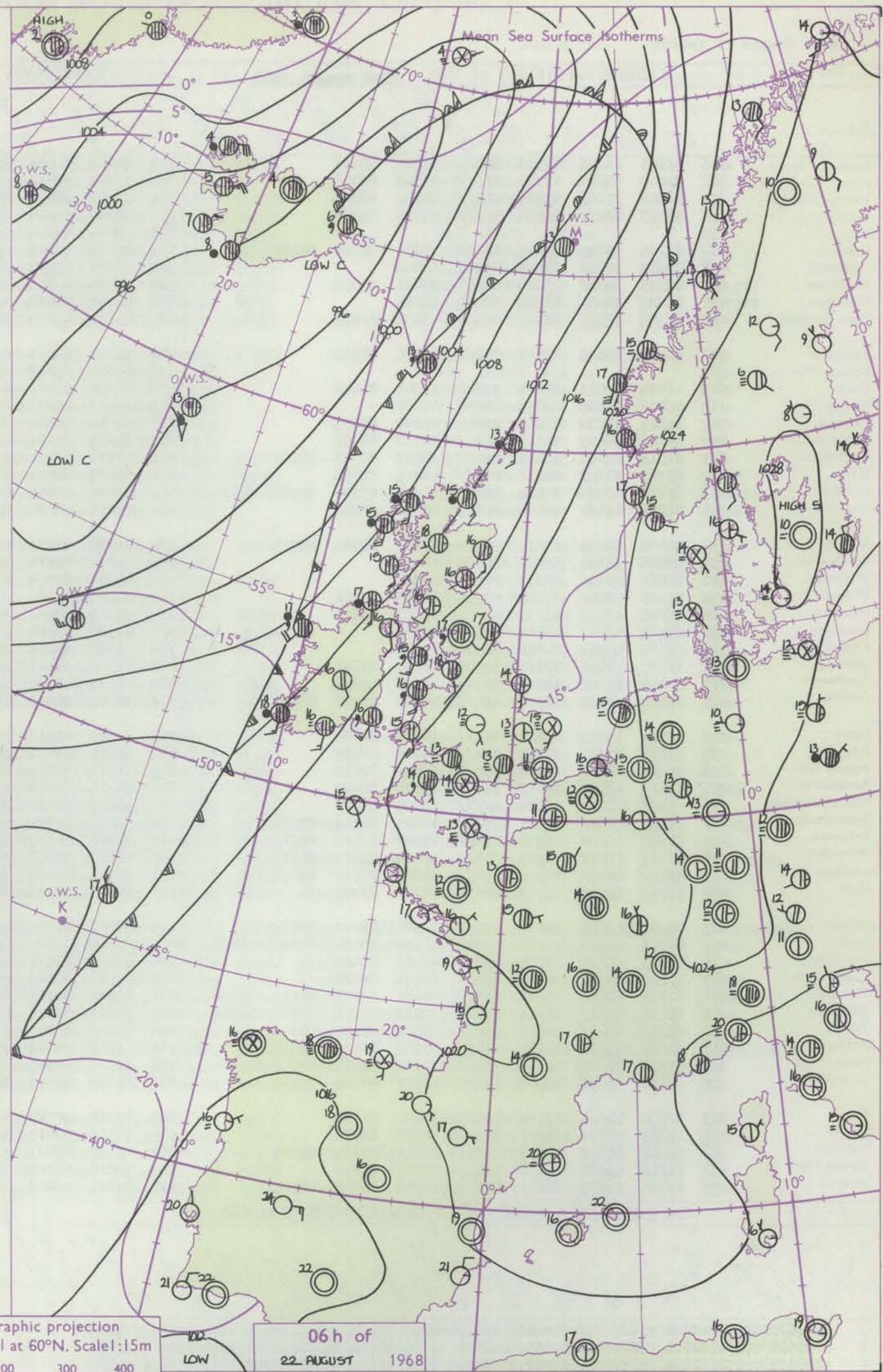
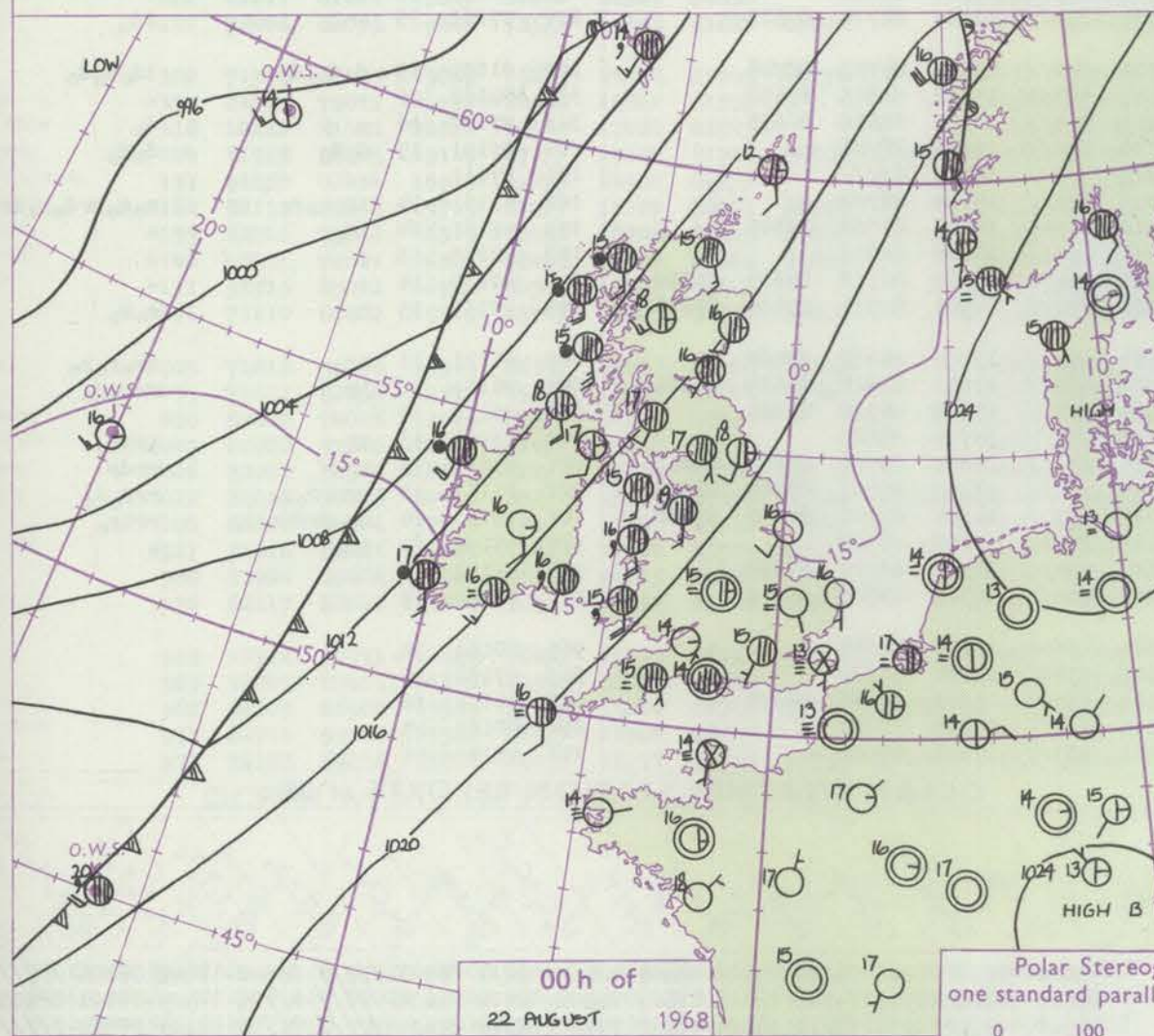
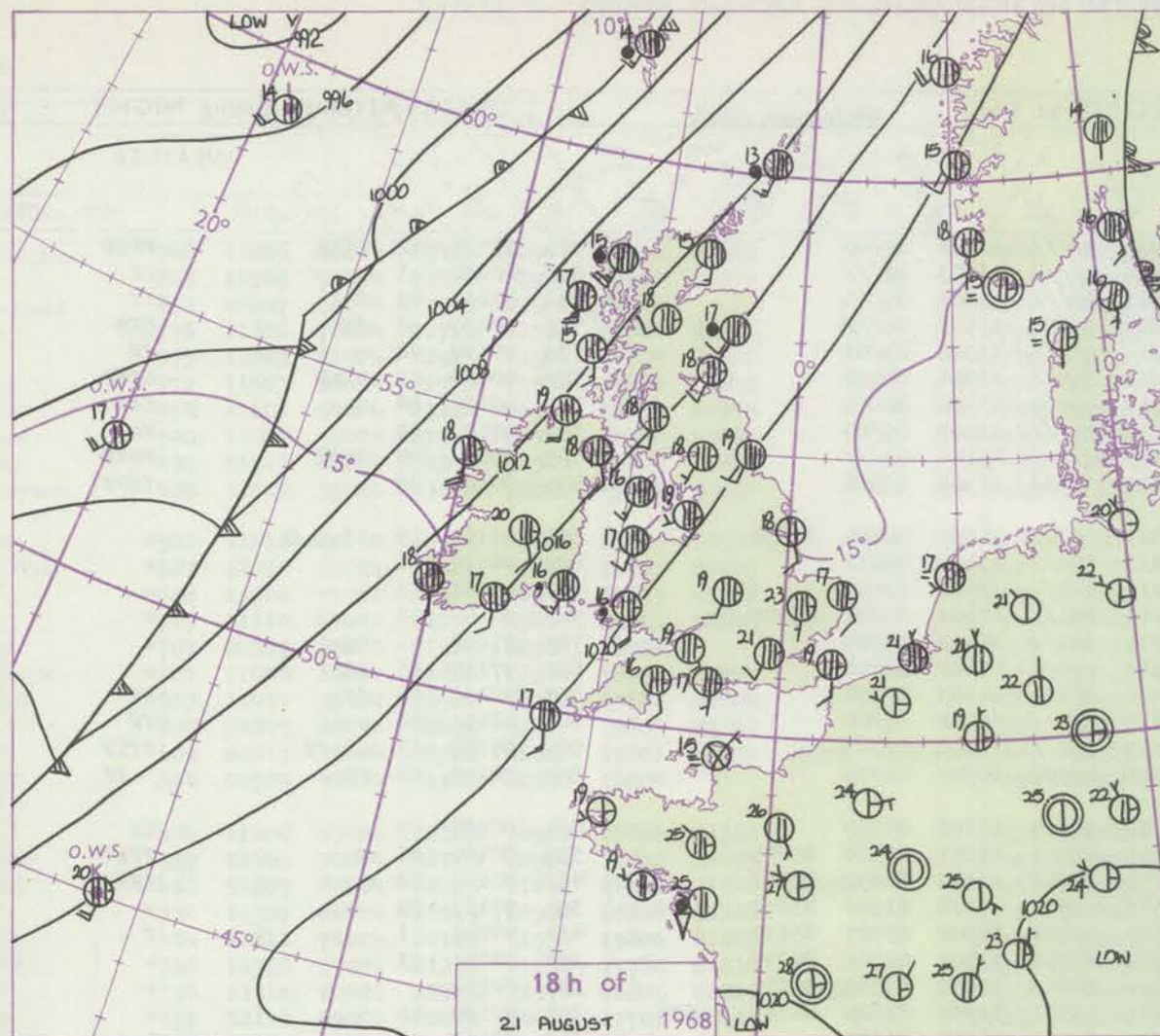
Code FM 11.C		OBSERVATIONS at 12h.										21 August 1968		OBSERVATIONS at 18h.										21 August 1968		OBSERVATIONS during DAY							
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _e	SSS	WEATHER	
																																09h.—15h.	15h.—21h.
Boscombe Down	746	72508	80024	23019	715//	14801	87820			746	72308	82022	22718	15638	14704	81630	87275		746	00210	043	+									+		
Hurn	862	71806	75014	23418	713//	15103	81708	87818		862	71807	70032	23117	38401	14706	81818	83630	87070		862	00190		+								+		
Thorney Island	871	72011	62052	24018	714//	16203	84712	86816		871	72009	58051	23216	16406	15705	81712	87275		871	00190	055	+									+		
Gatwick	776	72509	68022	23020	45531	17002	84625	86080		776	72406	62022	22719	14532	16505	81622	87075		776	00220	050	+									+		
Kew	775	72308	61022	23020	756//	15400	87635			775	72303	66032	22221	15604	16604	81648	87076		775	00230	061	+									+		
Heathrow	772	72110	70012	22919	785//	14201	82820	87625		772	72008	63021	22021	00902	15606	87073		772	00230	063	+										+		
Mildenhall	578	62306	66031	22221	51501	14500	85825	86075		578	71904	64012	21523	20932	16605	82365	87075		578	00240	093	+									+		
Wattisham	590	72308	74024	22421	18532	13000	81825	86080		590	71908	59022	22021	30971	16604	81359	83364	87080		590	00231	086	+								+		
Gorleston	497	51616	60031	21617	22534	13101	82820	83360		497	71510	58022	21817	40978	17101	84360	86275		497	00210	082	+									+		
West Raynham	485	62410	66014	21720	44632	15201	84630	85075		485	72205	61032	21620	40932	15705	84364	87075		485	00221	073	+									+		
Aberporth	502	71915	69036	20919	61501	15301	86820			502	71720	56502	19616	77336	15507	87706	86365	87272		502	97201	051	+								d ₀ d ₀ id ₀		
Ross-on-Wye	627	72111	66022	21919	716/1	14206	87830			627	61906	48042	21419	35539	15604	83620	83175		627	00210	031	+									+		
Filton	628	72208	70022	22818	754//	15304	85718	87630		628	71509	69032	21419	11431	15710	81818	84365	86075		628	00201	023	+								+		
Rhoose	715	71808	70012	22818	754//	14107	81712	87616		715	82305	56502	21418	6547/	16505	82710	86622	88360		715	97201	020	+								id ₀ d ₀ d ₀		
Chivenor	707	61809	66022	22420	35531	15000	83622	83360	85072	707	71706	74606	21419	756//	16506	84630	87650		707	01221	022	+									d ₀ oddid ₀ ir ₀		
Mount Batten	827	71909	33505	22917	752//	16104	85703	87615		827	71705	58025	22316	752//	14504	85703	87615		827	97170	003	id ₀									+		
St. Mawgan	817	71617	66032	21918	56342	15203	82706	84710	85075	817	81714	50505	21715	871//	15502	83702	88703		817	97181	023	id ₀									id ₀ ff		
Scilly	804	81613	32205	20816	873//	16703	88708			804	81813	32025	20517	872//	16501	88704		804	91181	020	ddid ₀										id ₀ ff		
Culdrose	809	71711	66022	22117	753//	15204	83707	85710	87618	809	91809	07515	21616	9////	15400	89/00		809	94181	006	+										id ₀ d ₀ d ₀ if		
Guernsey	894	81806	66025	24515	862//	14103	84703	87705		894	70807	70022	23117	00902	15605	87075		894	00170	039	1f										f		
Elmdon	534	72111	65022	22219	52531	13205	85828	85075		534	72010	65022	21219	11631	14606	81830	85362	87075		534	00210	049	+								+		
Cardington	559	72509	61021	22521	5853/	15304	82825	84630	86360	559	62206	64022	21920	10932	15501	81365	86075		559	00230	078	+									+		
Wittering	462	72210	69032	22021	44632	14205	84630	86075		462	62009	74012	21321	30932	14606	83364	85075		462	00231	099	+									+		
Watnall	354	72310	58032	21121	4853/	15104	82825	84650	86365	354	71906	58042	20520	30931	15704	83362	87078		354	00230	059	+									+		
Shawbury	414	72209	82022	21220	48532	13003	82825	83635	86072	414	71805	78022	20720	18532	15502	81825	83365	86075		414	00221	064	+								+		
Finningley	360	72610	62031	21021	786//	15205	81835	87657		360	72106	62022	20521	2587/	15501	82657	85360	87364		360	00230	057	+								+		
Kilnsea	396	62512	66031	21321	30946	15205	83365	86275		396	51708	58022	21318	40971	15400	84360	85075		396	00220	060	+									+		
Leeming	257	72511	74032	19720	11572	14001	81825	85360	87072	257	81903	66042	19720	8097/	15400	86362	88465		257	00221	019	+									+		
Tynemouth	262	82309	58022	19419	2557/	14209	82625	88359		262	82010	58022	19619	4567/	15500	84630	88358		262	00201	002	+									+		
Carlisle	222	72316	74022	18819	4847/	14005	81715	84625	87363	2222																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

- nation
 mbols
 DUD
 Cloud
 Amount
 (oktas)
 0
 1 or less
 2
 3
 4
 5
 6
 7 or more
 8
 obscured
 THER
 Weather
 rizzle
 n and
 rizzle
 n and snow
 w
 n shower
 n and snow
 shower
 w shower
 w shower
 w shower
 under storm
 WIND
 Wind
 speed
 (knots)
 Calm
 1-2
 3-7
 8-12
 13-17
 additional
 other add
 48-52



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

GENERAL SYNOPTIC DEVELOPMENT

A warmer southwesterly airstream covers the country. A warm front moved north-west across Ireland and Scotland yesterday and a cold front will move slowly east over northwestern districts today, but is not expected to affect England and

Wales. Pressure will remain high over central Europe and low to the south of Iceland.

Issued at midday Thursday 22 August 1968

No.	

No	C _N
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

			C
08-69-07-jun-FD-107-PN-09-02			

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

A

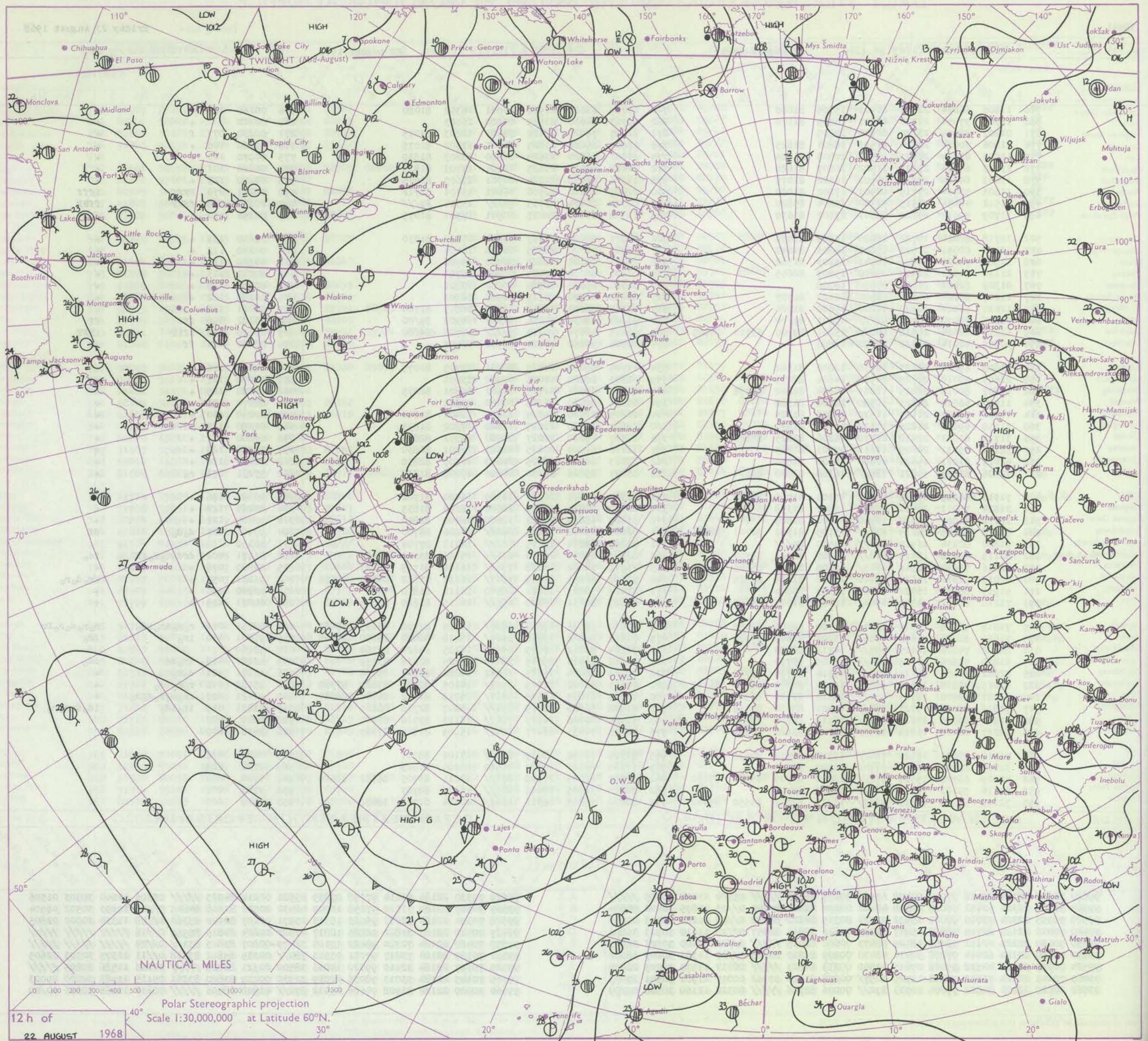
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38991

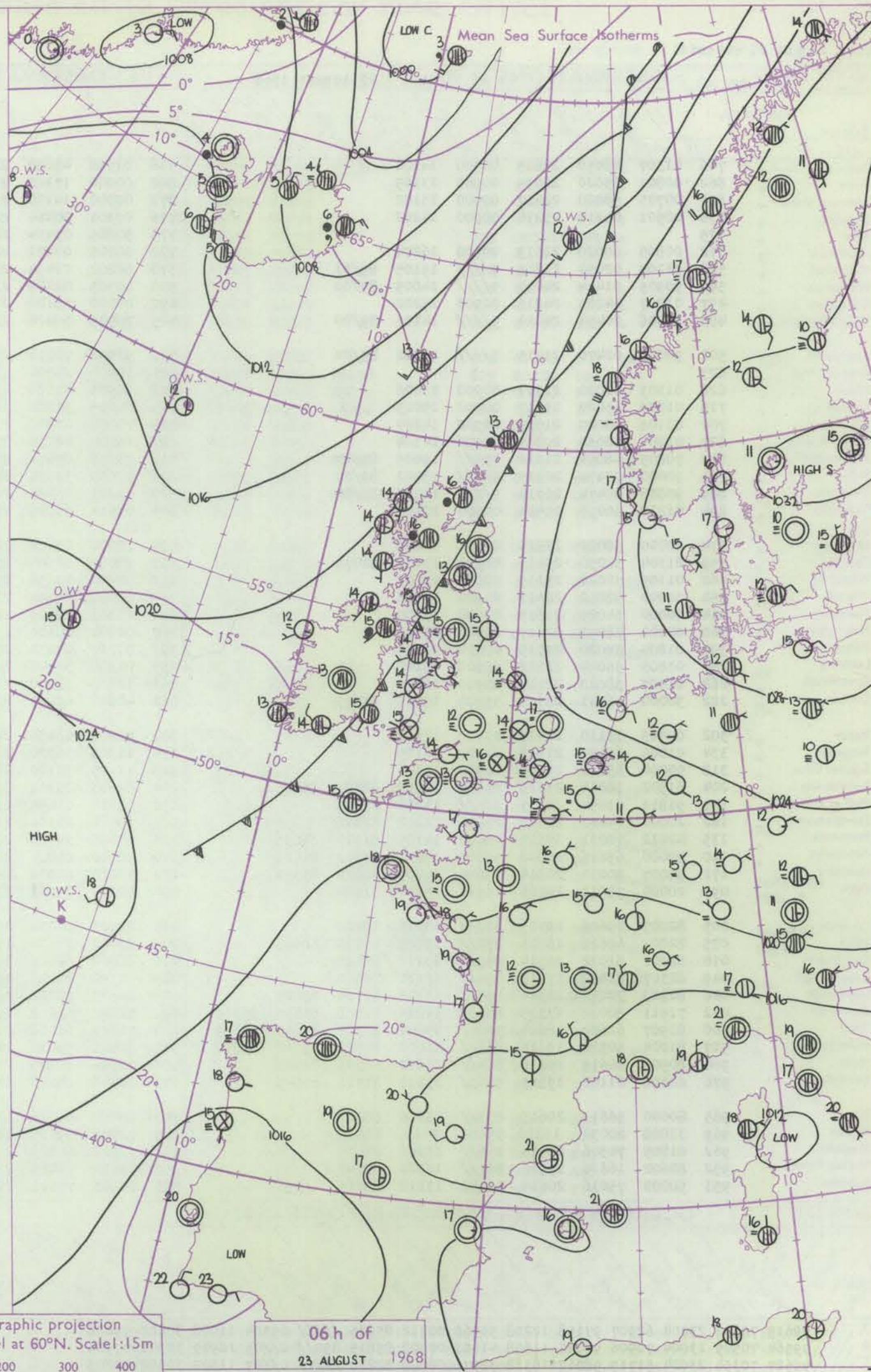
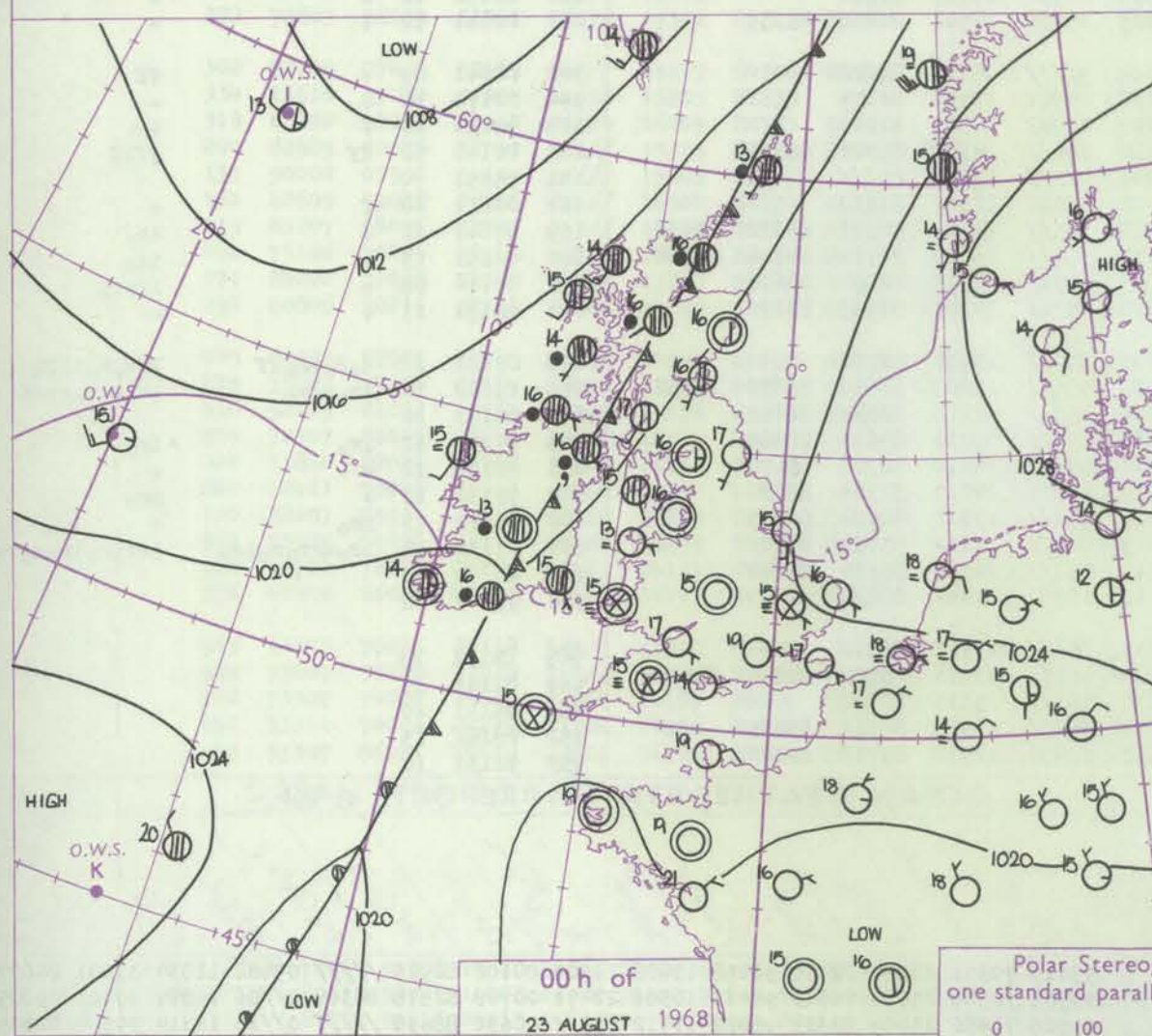
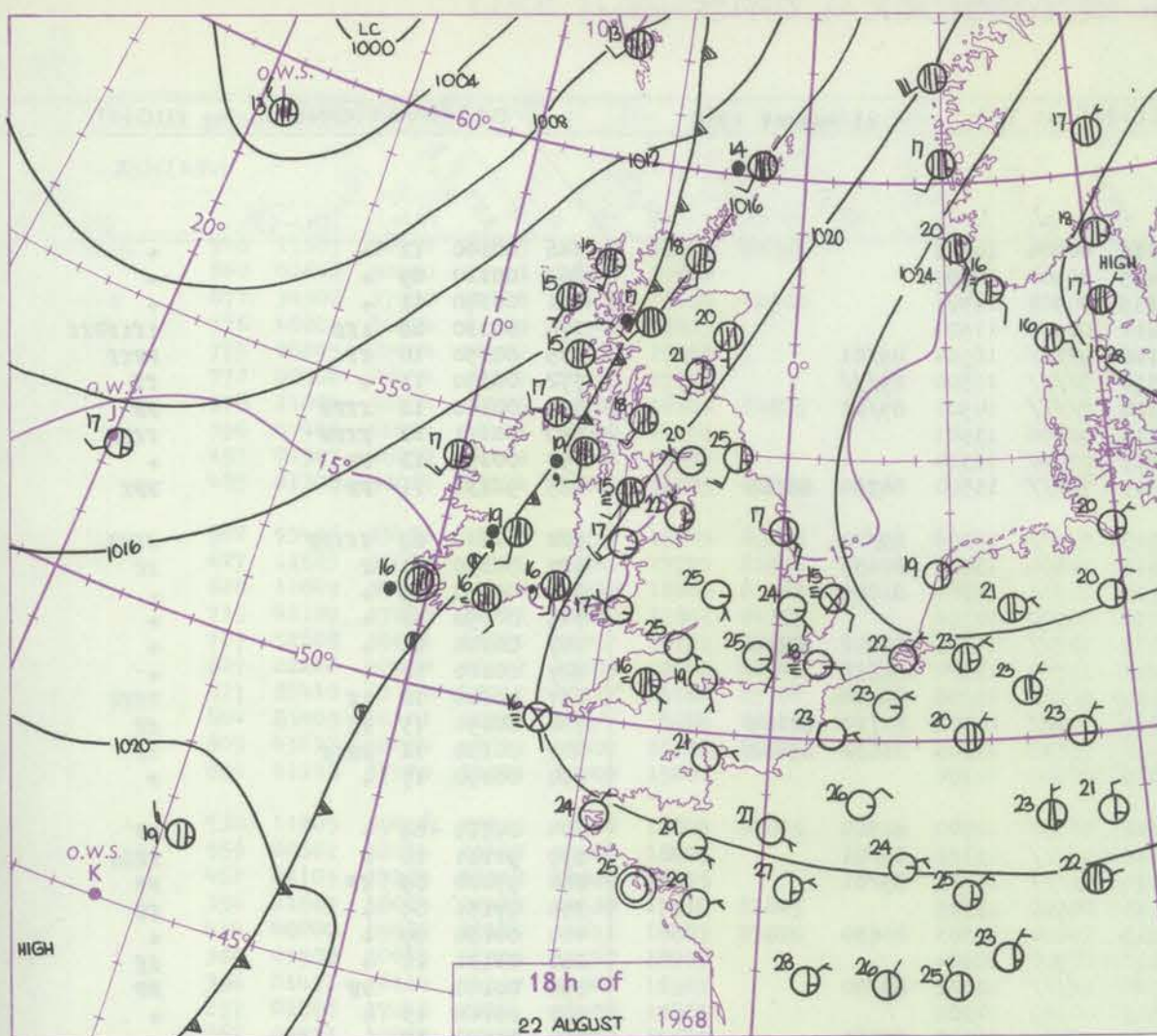
Date of Issue Friday 23 August 1968

Code FM II.C		OBSERVATIONS at 12h.										22 August 1968		OBSERVATIONS at 18h.										22 August 1968		OBSERVATIONS during DAY									
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	ill	RRT x F	SSS	WEATHER												
																								09h.—15h.	15h.—21h.										
Boscombe Down		746	11806	66024	22423	00901	15806	81080			746	11709	66020	21922	00901	16302	81080			746	00260	102	+		+										
Hurn		862	11706	77054	22220	00901	16809	81070			862	01703	64010	21519	00900	16603			862	00220		+		+											
Thorney Island		871	01207	58054	23120	00900	17805				871	11007	78020	22122	00901	16803	81075			871	00230	077	f		+										
Gatwick		776	11806	70024	22724	11501	18804	81825			776	11605	65020	21823	00901	17502	81075			776	00260	106	+		+										
Kew		775	11805	61024	22923	11501	17808	81820			775	11801	66020	21625	11600	18603	81830			775	00270	103	+		+										
Heathrow		772	11603	64034	22923	11502	16807	81828			772	11408	65010	21425	12601	17703	81835			772	00260	101	+		+										
Mildenhall		578	11603	64024	23224	00902	16802	81075			578	11306	63030	22224	00901	17603	81075			578	00270	123	+		+										
Wattisham		590	11803	58014	23719	00901	17802	81080			590	11409	66020	22920	16401	13101	81712			590	00241	079	FFff		1fff										
Gorleston		497	51511	48054	23315	52500	15804	85820			497	91310	00474	23715	9////	15304	89///			497	00171	028	ffff		ffff										
West Raynham		485	31709	59014	23022	35601	17801	83630			485	11308	61020	22223	00901	17301	81075			485	00251	110	+		+										
Aberporth		502	11718	80010	19722	15600	15805	81630			502	12807	80020	20017	11600	17202	81830			502	00240	131	+		+										
Ross-on-Wye		627	12010	60051	21923	15640	14803	81640			627	00000	70020	20625	00900	16604			627	00260	112	+		+											
Filton		628	11506	74021	21923	10941	15809	81362			628	01106	74020	20425	00900	15706			628	00260	111	+		+											
Rhoose		715	21110	64011	22019	25640	15803	82645			715	01007	80020	20423	00900	16703			715	00240	113	+		+											
Chivenor		707	01309	82021	21324	00900	18708				707	01310	69020	20524	00900	17201			707	00250	119	+		+											
Mount Batten		827	11008	66021	21221	16300	18503	81707			827	01010	62050	20319	00900	16101			827	00230	122	+		+											
St. Mawgan		817	11414	56020	20520	16200	15602	81704			817	11315	58020	19718	16200	16803	81704			817	00211	133	+		+										
Scilly		804	91205	08474	20415	9////	15601	89/00			804	91602	08434	20016	9////	16302	89/00			804	00181	006	ff		ff										
Culdrose		809	61213	28404	20518	660//	15801	82700	83703	86705	809	91015	02474	20115	9////	15705	89/00			809	00190	038	1f1F		1FFF										
Guernsey		894	00505	40014	21322	00900	18806				894	00706	56050	20521	00900	17503			894	00240	114	ff		ff											
Elmdon		534	11808	65024	22123	10930	12000	81362			534	11705	80020	21125	00901	15703	81075			534	00260	126	+		+										
Cardington		559	21605	70014	22725	00901	14606	82075			559	01803	66020	22025	00900	13601			559	00270	127	+		+											
Wittering		462	51807	80034	22025	11601	14804	81840	85078		462	21405	69021	21725	00901	15801	82075			462	00270	125	+		+										
Watnall		354	11907	66010	21625	10980	16804	81360			354	01606	80020	21325	00900	17302			354	00270	123	+		+											
Shawbury		414	11811	74024	21123	11530	15806	81825			414	11805	82020	20825	11600	16400	81840			414	00260	110	+		+										
Finningley		360	11910	69021	21226	11630	17706	81830			360	11807	74020	21025	11640	17302	81835			360	00280	125	+		+										
Kilnsea		396	31714	61021	22418	22570	16806	82825	83360		396	21417	48010	22217	22500	15301	82825			396	00200	127	+		+										
Leeming		257	32111	69031	20025	11641	17703	81835			257	12206	69020	20125	11601	17301	81830			257	00270	125	+		+										
Tynemouth		262	42011	61021	19624	42600	18301	84830			262	32013	66021	20825	22640	17309	82830			262	00250	116	+		+										
Carlisle		222	72406	82035	19821	785//	16308	81820	86624		222	13007	85026	20420	14600	17008	81830			222	97231	071	r ₀		+										
Valley		302	71916	61035	19818	16239	15204	81705	86170		302	12313	74021	20217	16300	15400	81706			302	00191	076	+		+										
Ringway		334	21814	75011	20724	20940	16802	81358			334	11707	70020	20625	18600	18102	81835			334	00260	122	+		+										
Squires Gate		318	12212	81021	20324	18540	17400	81825			318	33405	68020	20322	38600	16400	82840			318	00240	121	+		+										
Ronaldsway		204	81918	56205	19115	871//	15105	81702	86703	88704	204	82008	13402	19815	860//	14206	88700			204	97181	001	d ₀ d ₀		ff										
Mull of Galloway		131	91830	02434	16915	9////	14500	89///			131	71825	48034	19215	762//	14211	87704			131	00150														
Eskdalemuir		162	82119	08616	19315	870//	15107	86701	88704		162	62307	69016	20716	684//	15106	83710	86635		162	01171	002	drd ₀ r ₀ r ₀ ff		id ₀										
Prestwick		135	62016	75031	16319	6843/	18208	81715	85645		135	71912	74022	17618	754//	16106	81715	85623	86650	135	00200	076	+		+										
Abbotsinch		140	42015	72011	16322	38441	15302	81816	83825		140	72208	60051	18219	7547/	16211	81712	84620	86656	140	91231	057	+		ir ₀ d ₀ r ₀										
Leuchars		171	51915	85012	16722	51540	16303	85824			171	22012	78021	18121	28540	16112	81820			171	00240	090	+												

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The complex depression in the east Atlantic has maintained a southwesterly airstream over most of the British Isles. A cold frontal trough off western Ireland and Scotland moved very slowly eastwards and now extends across Shetland to southern Ireland. The front is weak and is expected to weaken further in the south

as a ridge of high pressure develops across southern districts linking the anticyclone over Scandinavia with that centred near the Azores by tomorrow. The depression to the northwest of the British Isles will gradually fill and transfer to the north of Iceland.

Issued at midday Friday 23 August 1968

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

Code FM II.C										OBSERVATIONS at 00h.										23 August 1968										OBSERVATIONS at 06h.										23 August 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		RRRT _n E		T _g T _g		WEATHER															
																																												21h.—03h.		03h.—09h.													
Boscombe Down		746	01307	48050	22615	00900	14102					746	01010	48050	22015	00900	14501					746	00140	12	+																																		
Hurn		862	00801	65020	22014	00900	13105					862	00000	17110	21413	00900	12303					862	00120	09	+																																		
Thorney Island		871	00705	58020	22417	00900	15102					871	00000	14100	21815	00900	14301					871	00140	11	+																																		
Gatwick		776	00501	03410	23214	00900	14202					776	00301	00464	22411	00900	11501					776	00110	08	fff	1f1FFff																																	
Kew		775										775	90805	03434	22716	9////	16504	89/01					775	00150	10	ff	FFff																																
Heathrow		772	00806	60020	22619	00900	16204					772	90605	02471	22516	9////	16500	89///					772	00150	13	+	ff																																
Mildenhall		578	91205	02454	23815	9////	15105	89/01			578	90802	01454	23314	9////	14501	89/01					578	00140	12	ffff	FF																																	
Wattisham		590	90905	01474	24014	9////	14005	89/00			590	00705	02424	23513	00900	13501					590	00121	12	ffff	ffff																																		
Gorleston		497	01207	44284	24216	00900	15202					497	00000	36100	23817	00900	16304					497	00130	12	FF	+																																	
West Raynham		485	91506	00454	24014	9////	14106	89/00			485	70905	00424	23713	760//	13500	86700	86710					485	91131	11	FF	FFf																																
Aberporth		502	90000	02470	21415	9////	15202	89/02			502	92902	00474	21515	9////	15308	89/01					502	00140	09	ffff	ffff																																	
Ross-on-Wye		627										627	10000	24104	21913	14600	13400	81630					627	00130	11	f	ff																																
Filton		628	01303	61020	21917	00900	15006					628	10905	40100	21914	00901	14304	81075					628	00130	09	+	+																																
Rhoose		715	01009	65020	21617	00900	15003					715	00605	30100	21415	00900	14302					715	00150	12	+	+																																	
Chivenor		707	01108	58020	21515	00900	14207					707	70000	40020	21115	785//	15303	83822	87640					707	00140	11	+	+																															
Mount Batten		827	01001	56050	20815	00900	14104					827	10000	48100	20214	15700	13304	81656					827	00140	11	+	+																																
St. Mawgan		817	70805	48051	21116	756//	15005	87641			817	93405	00471	21115	9////	15208	89/00					817	00140	12	1f	FFff																																	
Silly		804	90000	02474	20915	9////	15001	89/00			804	70000	32014	21315	754//	15308	83710	87625					804	00151	13	ff	ff																																
Culdrose		809	90808	00474	20714	9////	14103	89/00			809	53207	03464	20417	556//	13303	83632	85638					809	00130	11	FF1f	1f																																
Guernsey		894	01210	40050	20521	00900	17400					894	01511	66020	20620	00900	14304					894	00190	17	+	+																																	
Elmdon		534	00000	58020	22515	00900	13108					534	10000	01420	22612	10930	12500	81360					534	00110	09	+	FF																																
Cardington		559	21304	32050	23415	00901	13205	82075			559	90000	00504	23315	9////	15301	89/01					559	91131	10	F	FFd _o																																	
Wittering		462	01105	58020	23115	00900	12205					462	90902	00454	23014	9////	14501	89/01					462	97120	09	ff	FF																																
Watnall		354	00000	58040	22617	00900	14006					354	00000	09444	23013	00900	13303					354	97131	09	+	ff																																	
Shawbury		414	00000	64020	21817	00900	15106					414	11203	30100	22015	15600	14303	81630					414	00130	09	+	+																																
Finningley		360	00000	48040	22617	00900	15106					360	00000	20100	23213	00900	12304					360	00130	11	+	ff																																	
Kilnsea		396	01804	58020	23715	00900	11209					396	91710	01454	23914	9////	14802	89/00					396	00140		FF	FF																																
Leeming		257	01803	56040	22218	00900	16108					257	01906	37041	22615	00900	14302					257	00140	13	+	+																																	
Tynemouth		262	01907	58020	22117	00900	16210					262	32006	32100	22415	30930	15303	83360					262	00150	12	+	+																																
Carlisle		222	30000	46041	22116	35600	15008	83647			222	40000	40101	21615	15730	14501	81656	83359					222	00141	12	+	+																																
Valley		302	00903	32110	21413	00900	12103					302	9250																																														

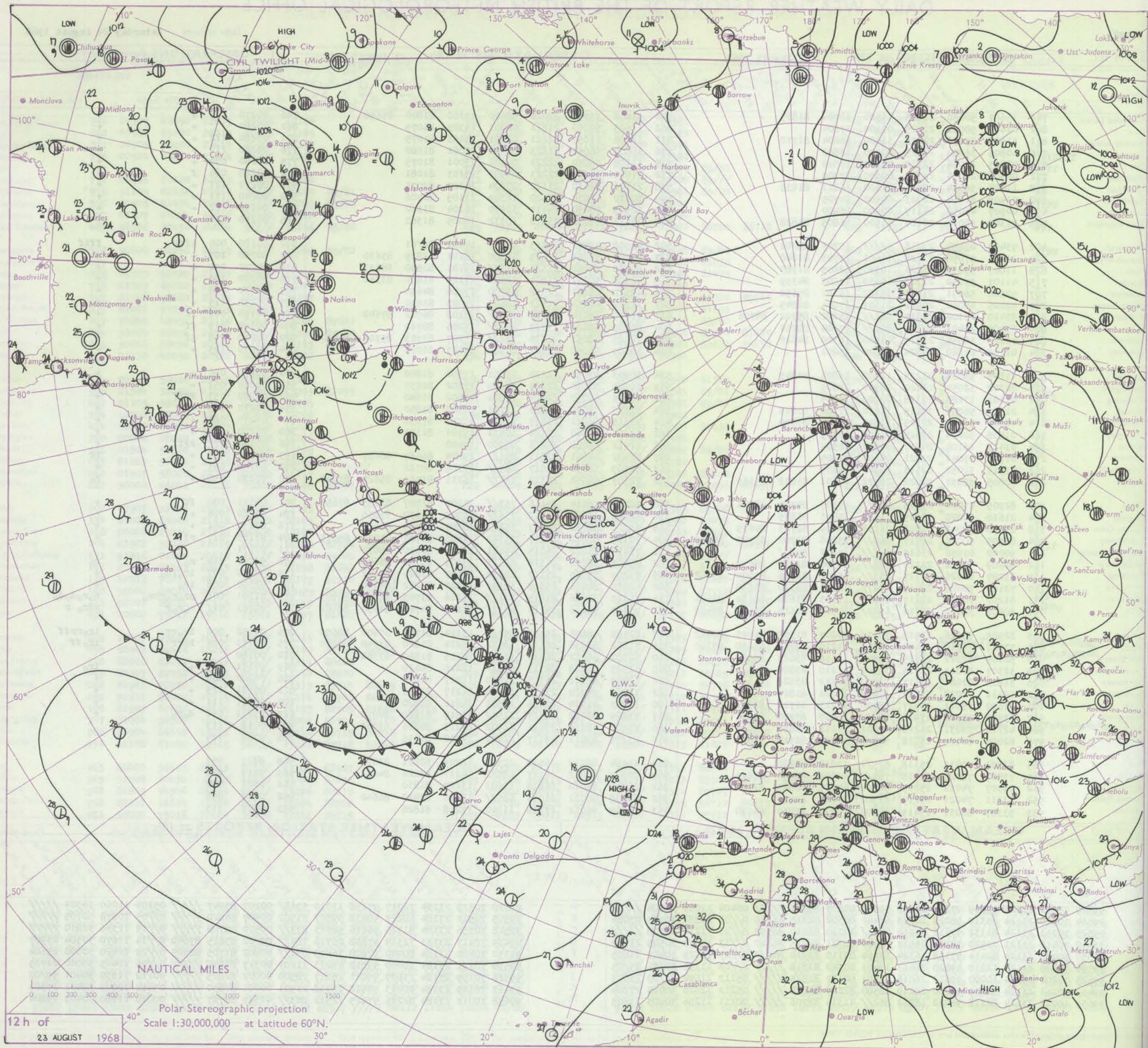
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38992

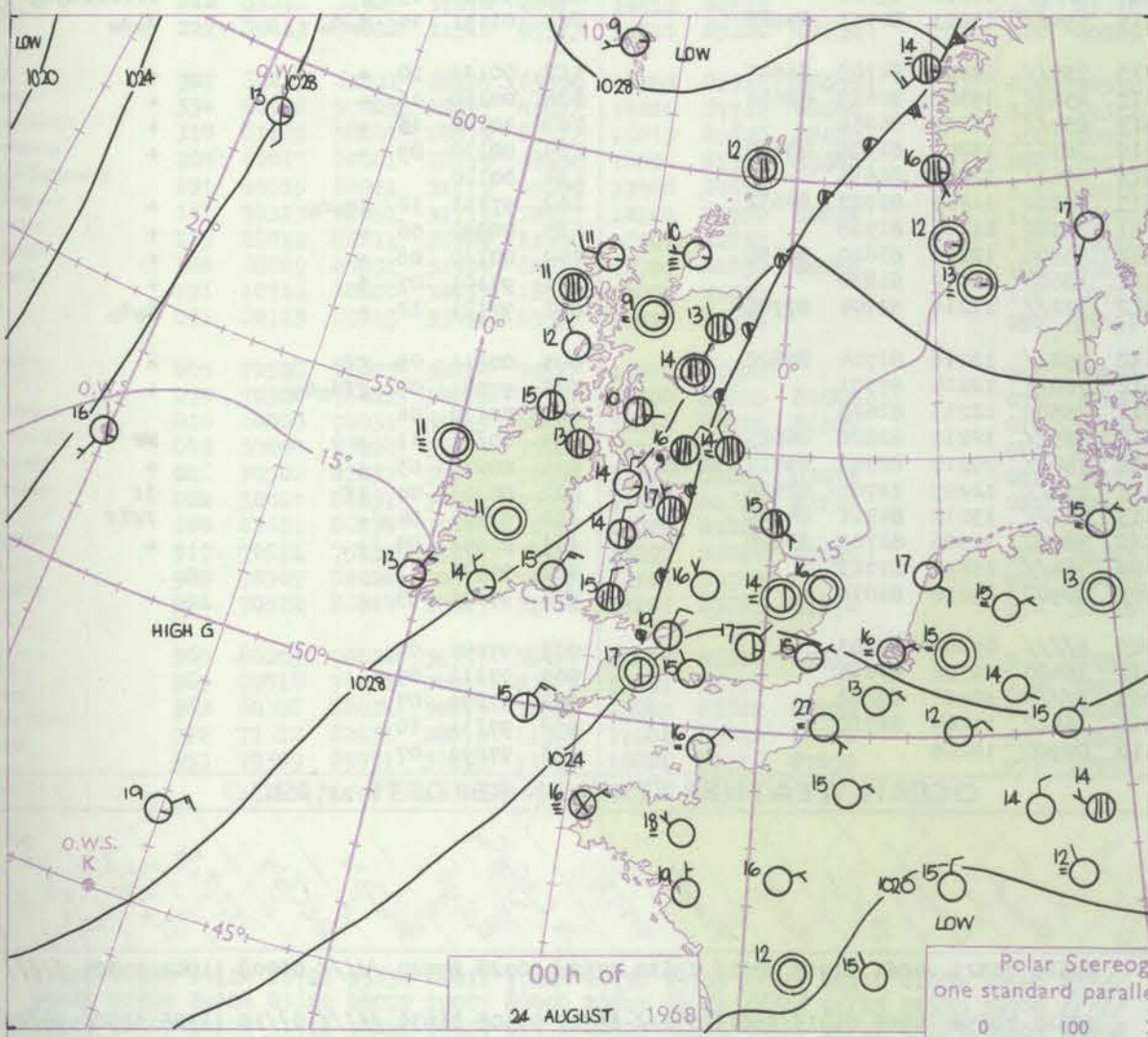
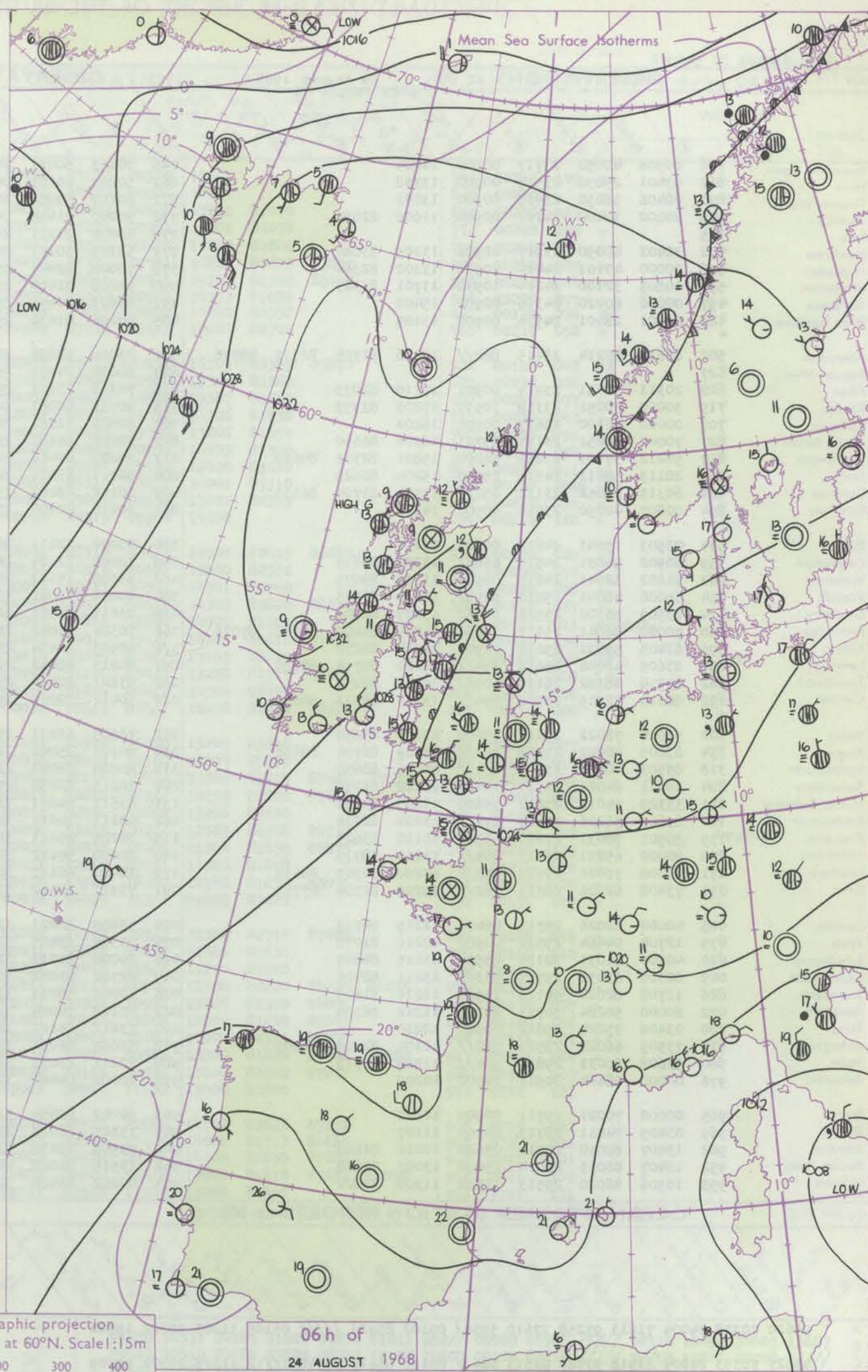
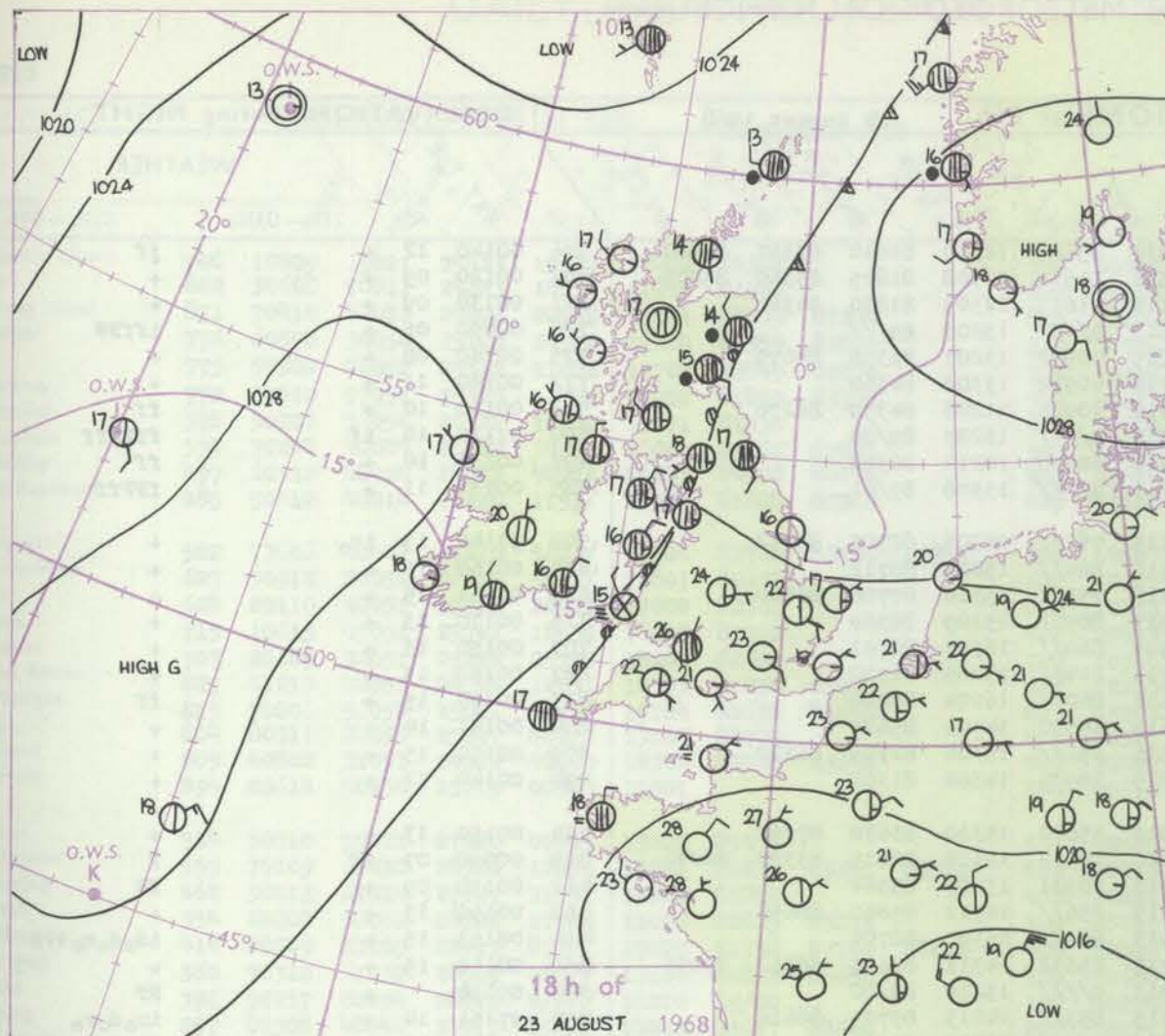
Date of Issue Saturday 24 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		23 August 1968										23 August 1968																			
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	X	E	WEATHER							
																									09h.—15h.	15h.—21h.					
Boscombe Down	746	11607	50050	21825	11500	18704	81825				746	51406	37051	22024	58600	17102	81840	85650		746	00270	103	+		+						
	862	01606	50050	21725	00900	17804					862	11605	50050	21821	00901	14303	81075			862	00260		+		+						
	871	31908	37050	22123	31400	18604	81710				871	11206	61050	22221	00901	15203	81075			871	00260	112	+		+						
	776	60805	36054	21925	00900	18803					776	10607	56050	21823	00901	15002	81080			776	00260	110	+		+						
	775	00805	20054	22722	00900	17810					775	11108	56050	22223	00901	13001	81075			775	00260	095	+		+						
	772	00506	24054	22324	00900	17709					772	11011	60050	22223	00901	15203	81081			772	00260	086	f		+						
	578	11004	56034	22925	11600	16811	81835				578	21106	64030	23122	00904	14207	82075			578	00270	101	+		+						
	590	01408	61014	22923	00900	14705					590	30910	56030	23520	16309	13105	81708			590	00240	111	+		+						
	497	00907	48050	24119	00900	16400					497	30505	58050	24417	30970	16204	83360			497	00190	122	+		+						
West Raynham	485	41308	58014	23124	41500	16805	84828			485	21111	61030	23320	10932	14005	81362			485	00250	100	+		+							
Aberporth	502	93405	03454	23016	9////	15305	89/02				502	93508	02472	24315	9////	14101	89/01			502	00180	000	1fff		ff1f						
	627	11503	57050	21725	11601	17703	81840				627	40000	57051	21625	48500	18201	82825	83630		627	00280	107	+		+						
	628	11007	59050	21426	10930	18805	81363				628	80202	56051	21326	846//	19201	82830	88633		628	00270	090	+		+						
	715	41107	57050	21723	40930	17802	84359				715	42506	50051	21920	18631	17105	81830	83362		715	00260	101	+		+						
	707	52608	56051	21923	55702	19101	85650				707	42510	28051	22518	45700	17206	84650			707	00230	068	+		+						
	827	22206	48050	20922	21601	17001	82845				827	12702	48051	21521	18601	17003	81830			827	00230	115	+		+						
	817	83410	23104	22017	861//	15102	85702	88706			817	73610	28014	23117	751//	16102	86702	87640		817	00190	009	ff		+						
	804	83409	24401	22718	864//	17204	88710				804	80109	59022	23717	864//	15206	88710			804	00190	019	ff		+						
	809	43613	58054	21019	45500	16300	84620				809	70115	28051	22316	752//	15207	83703	85706	87630	809	00210	058	jf		+						
Guernsey	894	01108	67020	20924	00900	15001				894	10609	58050	21421	00902	15103	81075			894	00270	125	+		+							
Elmdon	534	11805	59034	22225	11600	16804	81845				534	30903	57051	22224	28601	17500	81840			534	00270	096	+		+						
	559	00302	32054	23420	00900	18805				559	30505	58050	22223	38600	17802	82835			559	00270	051	+		+							
	462	01103	17284	23318	00900	18805				462	10306	56050	22624	11601	17602	81840			462	00260	057	FFff		+							
	354	21603	56054	22425	11630	17710	81845				354	21205	37050	22823	11731	18302	81850			354	00270	088	+		+						
	414	40000	59030	22125	31641	18807	83830				414	73615	62021	23617	7097/	15213	87358			414	00270	086	+		+						
	360	01508	50044	23025	00900	18709				360	31204	56040	22724	10931	19701	81359			360	00260	086	+		+							
	396	01411	16104	24217	00900	16503				396	01412	48020	24416	00900	14400			396	00180	077	FFff		+								
	257	01708	37041	22821	00900	17805				257	82102	44041	22823	856//	19204	86637	88657			257	91261	073	+		1r						
	262	01513	32050	22516	00900	15605				262	81709	32051	23617	864//	15306	88712			262	00170	093	+		+							
Carlisle	222	72805	58031	22022	28572	17301	81828	85365		222	72507	56056	24318	754//	16111	81715	85625	87640	222	97230	050	+		r ₀							
Valley	302	82905	07424	23315	860//	15107	84700	88701			302	70208	78014	25116	753//	14107	81707	83635	87650	302	00171	000	ff		+						
	334	21610	59020	21925	11630	15803	81835			334	72909	50041	23519	756//	16309	84630	87656			334	00260	076	+		+						
	318	63010	58044	22918	26234	16209	82703	84075		318	73209	62032	24217	752//	16207	85705	86650			318	00210	061	+		+						
	204	82505	50026	22717	860//	15206	81700	83707	86709	204	70109	82012	24217	35342	14106	81707	83656	85075		204	97180	017	rjf		+						
	131	90000	01556	23615	9////	15207	89//			131	73418	74022	26015	45601	14206	84630	85070			131	97171										
	162	82609	59051	22120	886//	16500	81832	88650		162	83405	58056	24318	883//	15109	85708	88648			162	92211	014	r ₀		r ₀						
	135	83207	64026	22717																											

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 trough of low pressure from northeast Scotland to southeast Ireland has moved gradually east becoming slow-moving over Wales and northeast England. High pressure areas to the east and southwest of the British Isles are expected to

merge, resulting in an easterly gradient becoming established over much of England and Wales. The main high cell will be transferred to the north of Scotland whilst Atlantic troughs move around its periphery.

Issued at midday Saturday 24 August 1968

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

Code FM 11.C		OBSERVATIONS at 00h. 24 August 1968										OBSERVATIONS at 06h. 24 August 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	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	WEATHER		
																												RRT _n T _n E	T _g T _g	21h.—03h.
Boscombe Down	746	00906	40050	23717	00900	14204				746	70403	50051	25014	1568/	12310	81640	83357	86362	746	00140	12	+							jf	
Hurn	862	03401	25050	23515	00900	13308				862	50203	20101	24513	11531	11308	81825	83360	85075	862	00120	09	+							+	
Thorney Island	871	00406	58050	23415	00900	13002				871	60107	59051	24114	11671	12305	81830	84362		871	00130	09	+						+		
Gatwick	776	20000	30100	24211	00901	11006	82080			776	90000	01454	24313	9////	13203	89///			776	00090	06	+						1ffff		
Kew	775									775	60000	23111	24815	40972	13207	83358	84075		775	00140	08	+						+		
Heathrow	772	30402	40050	23917	00901	13105	83080			772	53105	30101	24714	40982	13308	84360			772	00140	11	+						+		
Mildenhall	578	20000	40101	24414	20930	13102	82364			578	70000	02441	25411	40986	11208	84359	86270		578	00110	10	+						ff		
Wattisham	590	10805	32100	24214	10930	13701	81363			590	90208	01474	25313	9////	13207	89/00			590	97110	10	1f						fffff		
Gorleston	497	00000	60020	24316	00900	15400				497	63603	04444	25314	60970	14210	86358			497	00131	10	+						ff		
West Raynham	485	00501	28101	24514	00900	13105				485	90206	01434	25613	9////	13308	89/01			485	00131	11	+						fffff		
Aberporth	502	83611	40214	25415	862//	15206	81704	86712	88716	502	73406	58036	26115	7623/	14306	82705	87712		502	97140	13	1r _o						+		
Ross-on-Wye	627									627	80000	24102	25716	864//	15205	88712			627	00160	15	+						+		
Filton	628	20311	32051	23419	00901	17110	82075			628	70308	23101	25116	753//	15310	85706	86640		628	00161	15	+						+		
Rhoose	715	30000	30051	23318	30930	17206	83359			715	80711	40051	24917	8097/	15309	88359			715	00170	13	+						+		
Chivenor	707	00000	40100	23617	00900	16204				707	80000	11101	24516	860//	16307	88701			707	00150	13	+						+		
Mount Batten	827	70000	40051	23117	65701	16306	86650			827	30000	40101	23716	21481	15205	81710			827	00150	13	+						+		
St. Mawgan	817	50212	37101	23816	56200	15801	82703	84650		817	80207	07462	24316	860//	16204	88700			817	00150	15	+						ff		
Silly	804	20113	58011	24515	25500	15204	82625			804	50211	61011	24615	55500	14703	85625			804	00151	14	+						+		
Culdrose	809	60313	28051	23116	652//	15304	83705	86635		809	60109	28102	23516	652//	15304	82705	86620		809	00150	15	+						+		
Guernsey	894	00607	40050	23016	00900	14103				894	10410	40100	23015	10930	14302	81360			894	00140	12	+						+		
Elmdon	534	03503	15041	24616	00900	15114				534	73004	22111	26016	35630	15310	83630	87362		534	00150	13	+						+		
Cardington	559	60902	56031	24515	656//	13304	86635			559	70202	11124	26010	38532	10110	82825	83359	86070	559	00090	07	ff						f		
Wittering	462	51202	32041	24615	00901	13305	85075			462	63305	15102	26013	50931	13207	85364			462	00130	09	+						ff		
Watnall	354	60000	48041	25216	6095/	15214	86365			354	80406	19042	26415	856//	14311	85640	88657		354	00150	13	+						+		
Shawbury	414	83509	56102	25516	863//	15109	88706			414	83611	32585	26515	862//	15307	88704			414	08151	15	+						1d _o d _o r _o t1R		
Finningley	360	70000	56041	25117	35632	14209	83640	85362	87075	360	70306	37042	26715	25632	14311	82635	86362	87075	360	00150	15	+						+		
Kilnsea	396	61405	59031	25615	00906	14204	86270			396	90509	00474	27013	9////	13210	89/00			396	00130		+						FF		
Leeming	257	83605	48046	25618	854//	16210	85714	88620		257	80213	48042	27715	853//	14213	85709	88616		257	97151	14	+						1r _o d _o r _o		
Tynemouth	262	83514	48102	26114	8092/	14215	88458			262	93621	00454	27813	9////	13212	89/01			262	91131	13	f						fffff	d _o d _o	
Carlisle	222	80110	32515	26916	854//	15213	86713	88629		222	70412	78025	29315	754//	13213	84713	87628		222	01151	14	d _o d _o						d _o d _o		
Valley	302	53610	78022	27114	55700	13106	85650			302	73505	61031	27713	753//	12206	84708	86645		302	00131	10	+						+		
Ringway	334	83003	40042	25516	852//	15209	86704	88656		334	80107	25042	26417	856//	15309	82635	88656		334	00160	16	+						+		
Squires Gate	318	83503	40042	25217	857//	17206	88650			318	60204	28041	26617	657//	16309	86656			318	00160	13	+						+		
Ronaldsway	204	13611	84021	26514	15400	12212	81710			204	30213	82030	27415	38301	13207	81706	83640		204	00130	09	+						+		
Mull of Galloway	131	33320	74011	27612	35600	11205	83630			131	63612	74031	28813	656//	12204	86635			131	00110								+		
Eskdalemuir	162	83607	56216	27814	874//	13214	88714			162	40211	74011	30013	45300	11213	81707	84632		162	97131	12	1r _o r _o					+			
Prestwick	135	5090																												

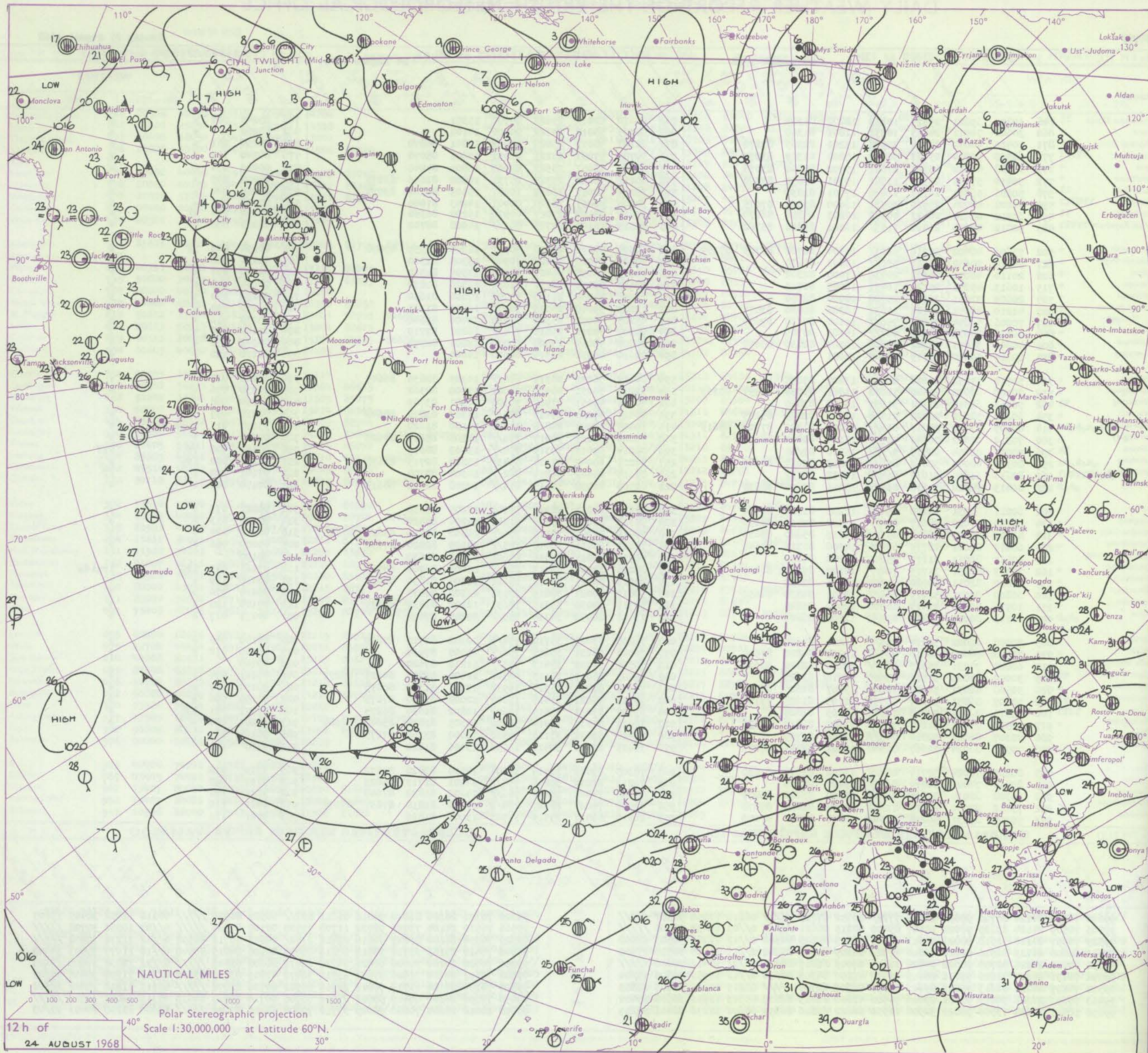
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38993

Date of Issue Sunday 25 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		24 August 1968										24 August 1968														
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _e	SSs	WEATHER			
																								09h.—15h.	15h.—21h.	
04 02 30 39 37 35 33 31 30 28 26	Boscombe Down	746	10809	59021	25523	10932	12202	81362			746	00610	62010	25622	00900	15301					746	00240	107	+	+	
	Hurn	862	30608	70011	24623	10932	11801	81360			862	00305	58010	24722	00900	14101					862	00250		+	+	
	Thorney Island	871	70410	48052	24922	20938	15201	82365	87270			871	62103	48052	25020	00902	17801	86070			871	00250	061	+	+	
	Gatwick	776	50508	50054	25123	30982	15204	81359	83075			776	50705	57051	25221	00901	15301	85078			776	00240	102	+	+	
	Kew	775	50308	40052	25322	21682	15702	82840	83076			775	40309	56051	25523	42600	16802	84840			775	00240	074	+	+	
	Heathrow	772	50410	57051	25323	11781	15701	81850	83360			772	40212	56051	25323	25731	16802	82656	83075			772	00250	085	+	+
	Mildenhall	578	50206	55054	26122	11680	17001	81830			578	30204	48051	26819	10981	15103	81362	83075			578	00240	084	+	+	
	Wattisham	590	70208	48024	25920	30931	15000	83360	87075			590	10508	40051	26520	00901	14203	81080			590	00230	071	+	+	
	Gorleston	497	50312	08024	26417	40972	16203	84358	86070			497	63515	48104	27017	60970	16202	86358			497	00170	074	ff	+	
	West Raynham	485	50412	48014	26420	11531	15001	81828	85362			485	80315	26101	27715	86111	14002	88702			485	00210	058	+	+	
86 84 82 81 79 77 75 73 72 70	Aberporth	502	73605	40402	27216	56031	15304	82700	83705	87359	502	60507	40052	27618	30931	16305	83359	85078			502	00190	043	1f	+	
	Ross-on-Wye	627	50310	24052	26422	55611	16801	85630			627	10507	57021	27220	10940	13305	81360			627	00230	068	+	+		
	Filton	628	20110	43051	25622	20930	17000	82362			628	10313	64050	26421	10940	13307	81360			628	00240	077	+	+		
	Rhoose	715	10613	45051	25721	16431	15005	81712			715	10413	40051	26121	11630	16306	81830			715	00230	043	+	+		
	Chivenor	707	20609	32051	25124	25700	18000	82560			707	10305	37050	26123	15700	17206	81650			707	00250	055	+	+		
	Mount Batten	827	41210	43051	24124	12631	18303	81830	83075			827	12203	59050	24523	10930	16203	81360			827	00250	094	+	+	
	St. Mawgan	817	70205	55054	25021	75611	19104	82638	87656			817	43203	40051	25321	35630	18400	83640			817	00230	016	+	+	
	Scilly	804	00311	25034	25317	86211	15103	88705			804	70307	32012	25816	76411	16201	87710			804	00180	000	+	+		
	Culdrose	809	40802	31051	24322	48600	18304	82830	83650			809	20802	58051	25020	20930	13801	82359			809	00240	056	+	+	
	Guernsey	894	00614	50050	23719	00900	15001					894	00610	40050	24319	00900	14000				894	00210	120	+	+	
68 66 64 63 61 59 57 55 54 52	Elmdon	534	50710	59051	27220	00901	13202	85075			534	60412	56031	28319	68611	14305	82835	86645			534	00220	024	+	+	
	Cardington	559	70109	51032	26520	12682	11801	81835	83357	85363	559	30213	58051	26919	20981	15400	82362			559	00230	076	+	+		
	Wittering	462	50213	51014	27121	31531	15002	83820			462	40211	40051	27917	36302	14301	83709			462	00220	068	+	+		
	Watnall	354	50508	50052	28820	21508	13003	82825	85275		354	80411	40052	29417	88511	14307	83820	88645			354	00210	037	+	+	
	Shawbury	414	80509	23109	28417	85311	17209	81705	87709	88615	414	10407	58041	28818	15500	14500	81620			414	95191	011	rrodoro	+		
	Finningley	360	70310	51032	28520	78511	15104	84825	86656		360	70508	56022	30017	75411	14305	85615	87628			360	00200	010	+	+	
	Kilnsea	396	90217	02454	28815	91111	15210	89700			396	80214	59014	30315	85411	13103	88615			396	00150	000	FF	fff		
	Leeming	257	80308	48046	30017	85411	14213	83617	88640		257	70211	60042	31116	65431	13208	82715	86630			257	91171	000	1ro	+	
	Tynemouth	262	83616	51025	31014	86411	14213	88712			262	83618	04462	31814	86211	14304	88704			262	97141	000	+	ff		
	Carlisle	222	80413	74022	31516	85511	13211	83620	88630		222	80509	80032	32615	85411	12208	82712	88618			222	00170	000	+	+	
43 41 39 37 36 34	Valley	302	60211	62031	28220	65400	17203	81712	86650		302	30512	61051	28919	35700	13205	83650			302	00221	073	+	+		
	Ringway	334	80510	57022	28617	85411	14210	87711	88650		334	50312	62031	29518	51500	12204	85820			334	00190	013	+	+		
	Squires Gate	318	81109	58041	28819	85511	15213	85620	88635		318	70810	57042	30118	75411	14306	81714	85622	87635		318	00210	024	+	+	
	Ronaldsway	204	60417	82021	28719	68400	14308	81715	85640		204	70111	68011	30618	78511	14109	82820	87630			204	00200	066	+	+	
	Mull of Galloway	131	40515	80011	31119	45600	13208	84630			131	40515	80011	32016	45602	13206	84630			131	00190			+		
	Eskdalemuir	162	70313	62051	31715	72411	12107	85712	86824		162	80208	62206	33213	86211	12004	86704	88710			162	97161	043	1ro	1roldo	
	Prestwick	135	21012	82011	30920	21600	12501	82832			135	40910	82021	32018	18601	11304	81830	84075			135	00210	129	+	+	
	Abbotsinch	140	50809	80031	31919	68611	12701	84830	84650		140	30811	80031	32819	28531	11306	81828			140	00210	076	+	+		
	Leuchars	171	10716	82020	32417	18500	12002	81825			171	30716	80030	33315	18631	12102	81830	83075			171	00170	120	+	+	
	Dyce	091	60113	80015	33416	65511	11208	86624			091	73411	80032	34714	75511	09205	87622			091	00171	017	+	+		
23 21 19 18 16 14 12 10 9 7 5 3 1 0 2	Lerwick	005	705																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
24 AUGUST 1968

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

CHARTS OF WEATHER IN WESTERN EUROPE

ation
bols

UD
(loud
mount
sktas)

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

Obscured

HER
Weather

nd
zle

nd snow

hower
nd snow
wer

hower
hower
erstorm

ND

Wind
speed
(knots)

Calm

1-2

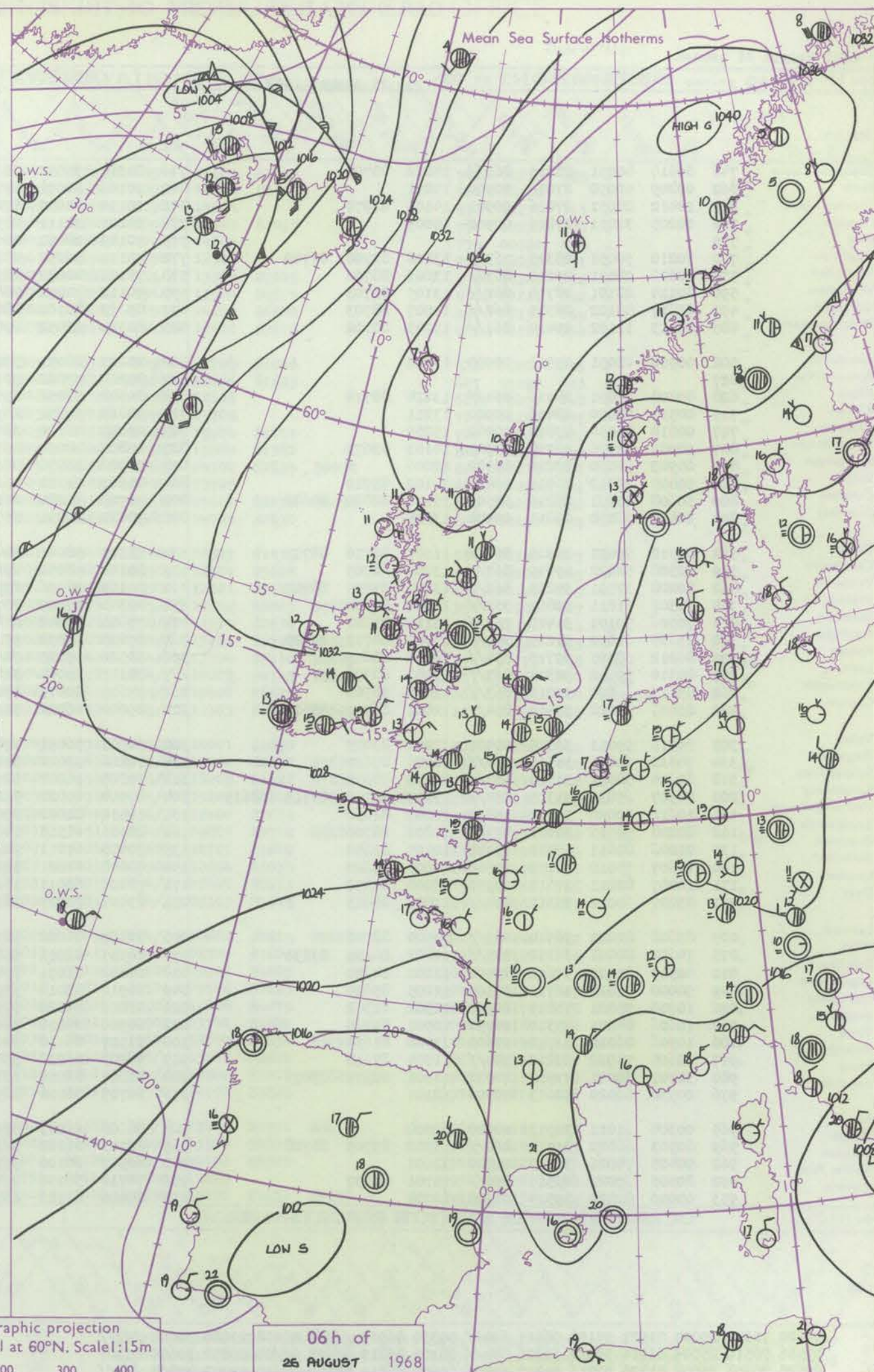
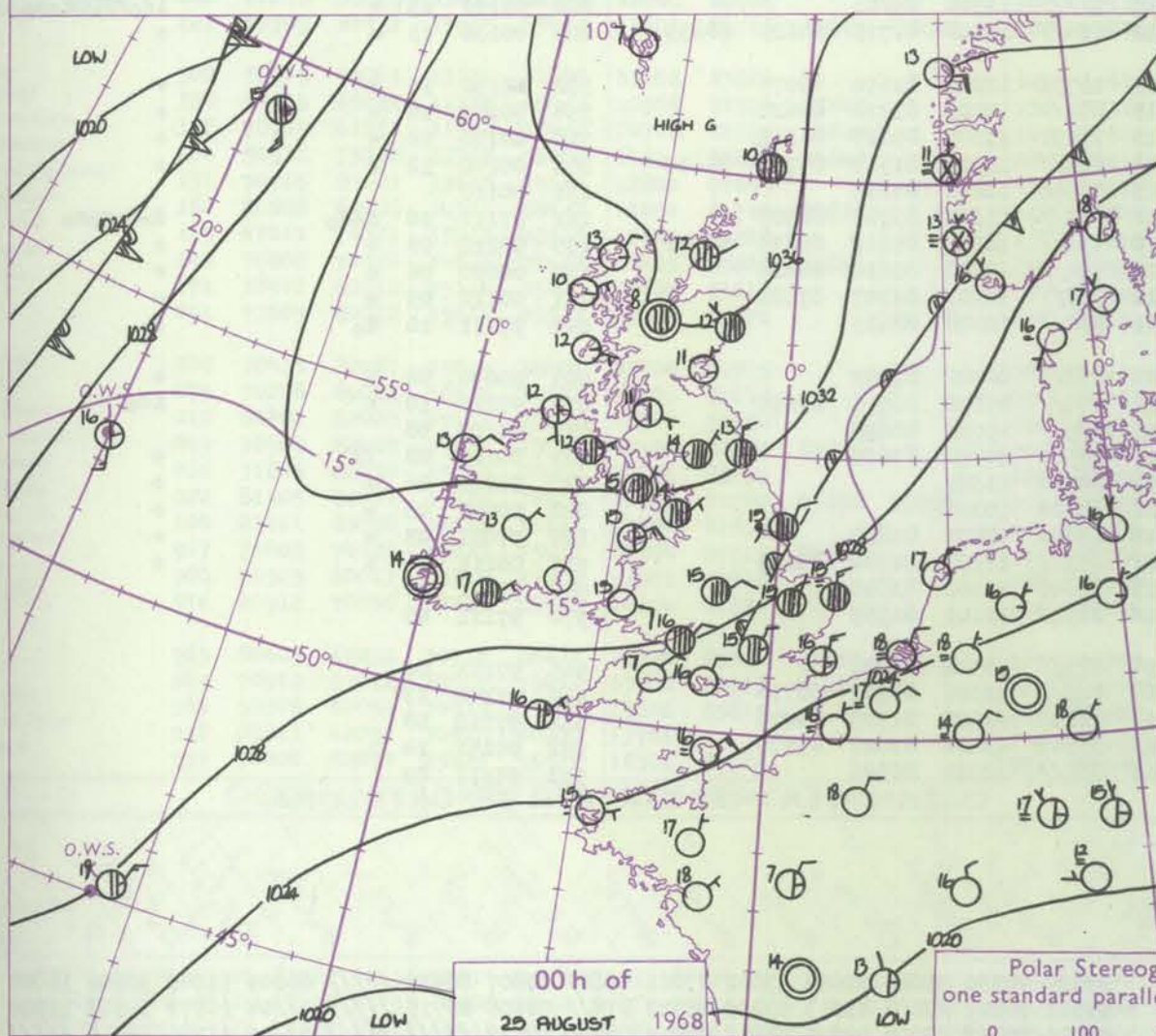
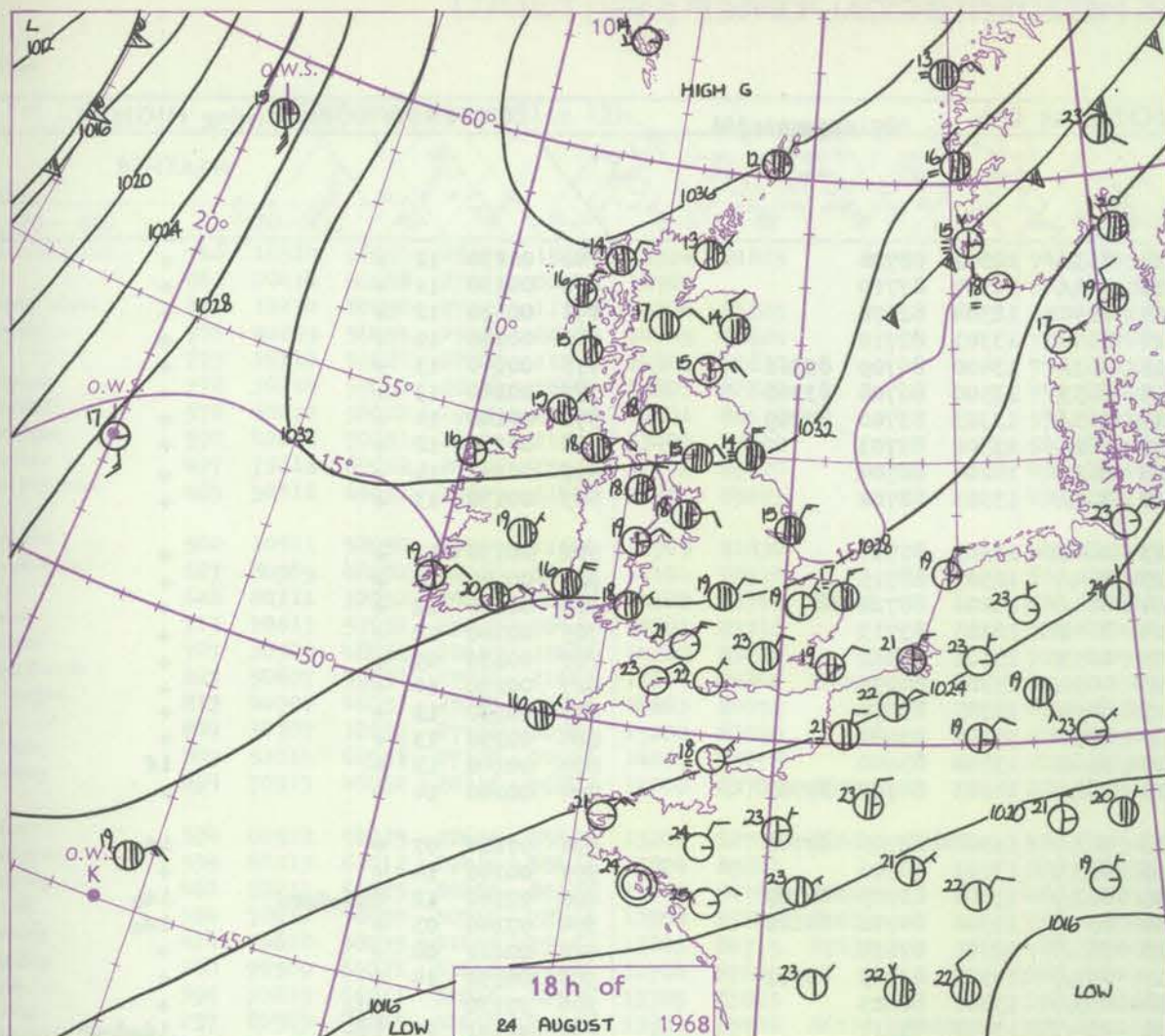
3-7

8-12

13-17

Additional
er add

18-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone west of Scotland has moved northeastwards to near the Norwegian coast, but pressure remains high to the north and northwest of the British Isles with a ridge extending southwestwards from the anticyclone. During the next

24 hours little change in pressure distribution is expected over the British Isles. The ridge is likely to drift a little southeast into Scotland and Northern Ireland. A northeasterly airstream will persist over most districts.

Issued at midday Sunday 25

August 1968

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

Code FM II.C		OBSERVATIONS at 00h. 25 August 1968										OBSERVATIONS at 06h. 25 August 1968										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RR	T _n E	T _g T _g	WEATHER				
																							21h.—03h.	03h.—09h.			
Boscombe Down	746	80614	40051	28215	863//	14212	88708			746	80310	35052	28614	863//	12301	88708			746	00130	12	+		+			
Hurn	862	00209	40050	27016	00900	14211				862	70105	50051	27713	764//	12307	87710			862	00130	11	+		+			
Thorney Island	871	10412	28051	27016	00901	14106	81070			871	10110	44050	27214	00902	12304	81070			871	00130	12	+		+			
Gatwick	776	00205	32051	27815	00900	14009				776	30205	32111	27514	36140	13301	82710			776	00140	10	+		+			
Kew	775									775	70109	28052	28015	6633/	13400	86709	83361			775	00140	13	+		+		
Heathrow	772	70210	50051	28315	763//	13208	82708	87709		772	70111	56052	28215	6633/	13500	86708	83360			772	00140	13	+		+		
Mildenhall	578	80205	28051	29215	863//	13003	88706			578	70106	40052	28914	763//	13303	83706	87709			578	00140	14	+		+		
Wattisham	590	80114	23101	28714	862//	13105	88703			590	70112	32052	28413	762//	13302	87703			590	00130	12	+		+			
Gorleston	497	83617	43102	28315	862//	14007	88703			497	83613	48102	28015	862//	14204	88704			497	00141	14	+		+			
West Raynham	485	80113	11102	29414	861//	13103	88702			485	80311	23052	29014	861//	13303	88702			485	00130	13	+		+			
Aberporth	502	00900	43051	29315	00900	13002				502	20513	48051	30013	16401	11305	81717			502	00130	11	+		+			
Ross-on-Wye	627									627	80207	57022	30115	864//	12307	88715			627	00140	14	+		+			
Filton	628	80408	37051	28916	864//	13214	88714			628	80308	58052	29514	864//	12206	88712			628	00130	12	+		+			
Rhoose	715	00515	50050	28416	00900	13211				715	30613	57051	28914	36401	12205	83713			715	00140	12	+		+			
Chivenor	707	00810	43050	27818	00900	15205				707	20000	28100	28014	20930	13101	82362			707	00130	09X	+		+			
Mount Batten	827	30905	62050	26218	00901	14103	83075			827	40806	48050	26715	00901	13301	84075			827	00150	10	+		+			
St. Mawgan	817	00903	56050	27216	00900	12006				817	30905	35050	27615	00901	14305	83070			817	00140	13	+		+			
Scilly	804	50405	32012	26516	564//	16102	85710			804	20907	24101	26615	00901	15202	82080			804	00150	13	+		+			
Culdrose	809	50608	31051	26216	58500	15104	82822	84646		809	40708	14284	26615	35604	13500	83640			809	00140	13	+		1f			
Guernsey	894	00410	36050	25815	00900	13305				894	70415	20051	25715	762//	14303	84703	87707			894	00140	14	+		+		
Elmdon	534	80512	59021	30315	864//	11107	82710	88712		534	73505	38041	30413	763//	13306	82706	87708			534	97120	07	+		1do		
Cardington	559	80308	53022	29915	863//	13008	88709			559	80105	48052	29615	863//	13301	88706			559	00140	14	+		+			
Wittering	462	80208	37501	30215	862//	13206	85705	88707		462	80109	28106	29915	862//	13308	82705	88707			462	97140	12	dodododo		1do		
Watnall	354	70307	61011	30814	755//	12004	87626			354	80305	17502	30714	854//	14306	84711	88620			354	97140	03	+		1do		
Shawbury	414	70505	50101	31413	755//	13110	87621			414	73605	50042	31413	755//	12305	87625			414	00121	08	+		+			
Finningley	360	73505	61032	31215	754//	13003	84712	87620		360	80208	59032	31215	863//	14307	83709	88711			360	00150	14	+		+		
Kilnsea	396	80212	58505	30715	854//	14400	88615			396	80520	59025	30614	855//	13307	88625			396	97130	1do	+		+			
Leeming	257	80310	59042	32314	863//	13001	88708			257	70107	59045	32414	754//	13305	87617			257	97141	13	1do		1dododo			
Tynemouth	262	83613	66024	33013	863//	13205	88706			262	93615	00475	33013	9//	13304	89/01			262	94131	13	+		1dododo			
Carlisle	222	80405	58022	33414	854//	12801	86711	88625		222	80000	66022	33614	854//	12306	81715	84625	88633			222	00130	13	+		+	
Valley	302	30716	59051	30515	00902	12000	83075			302	60507	56051	31414	15732	12206	81650	85075			302	00130	10	+		+		
Ringway	334	70412	60021	31515	754//	10205	87617			334	70206	59022	31215	654/2	12203	83712	85620			334	00140	14	+		+		
Squires Gate	318	80504	53041	31514	857//	12103	88650			318	70308	56042	32115	55531	13307	85620	84362			318	00130	10	+		+		
Ronaldsway	204	80307	65031	31315	854//	13103	82711	85713	88615	204	80504	65022	32215	854//	13306	81713	85717	88622			204	00140	12	+		+	
Mull of Galloway	131	10612	30020	33212	15600	11207	81630			131	10412	80020	33013	15600	12202	81635			131	00110							
Eskdalemuir	162	80208	58515	34011	873//	11802	88706			162	80306	61515	34611	873//	11307	85707	88709			162	97111	10	dodo		dodododo		
Prestwick	135	21006	30011	33411	15741	10105	81650			135	70404	67011	34112	754//	10206	85612	86635	86645			135	00110	08	+		+	
Abbotsinch	140	10607	75010	34712	15500	10005	81620			140	70000	82021	35211	754//	10206	83616	86628			140	00090	06	+		+		
Leuchars	171	10207	82011	34611	10930	08000	81359			171	73202	83011	35212	753//	10307	81707	87622			171	00110	09	+		+		
Dyce	091	83207	65022	35312	854//	11805	88615			091	83407	70025	36111	854//	10108	88615			091	97111	10	do		do			
Lerwick	005	83608	82022	36510	863//	09500	83707			005	70109	86022	36510	763//	08002												

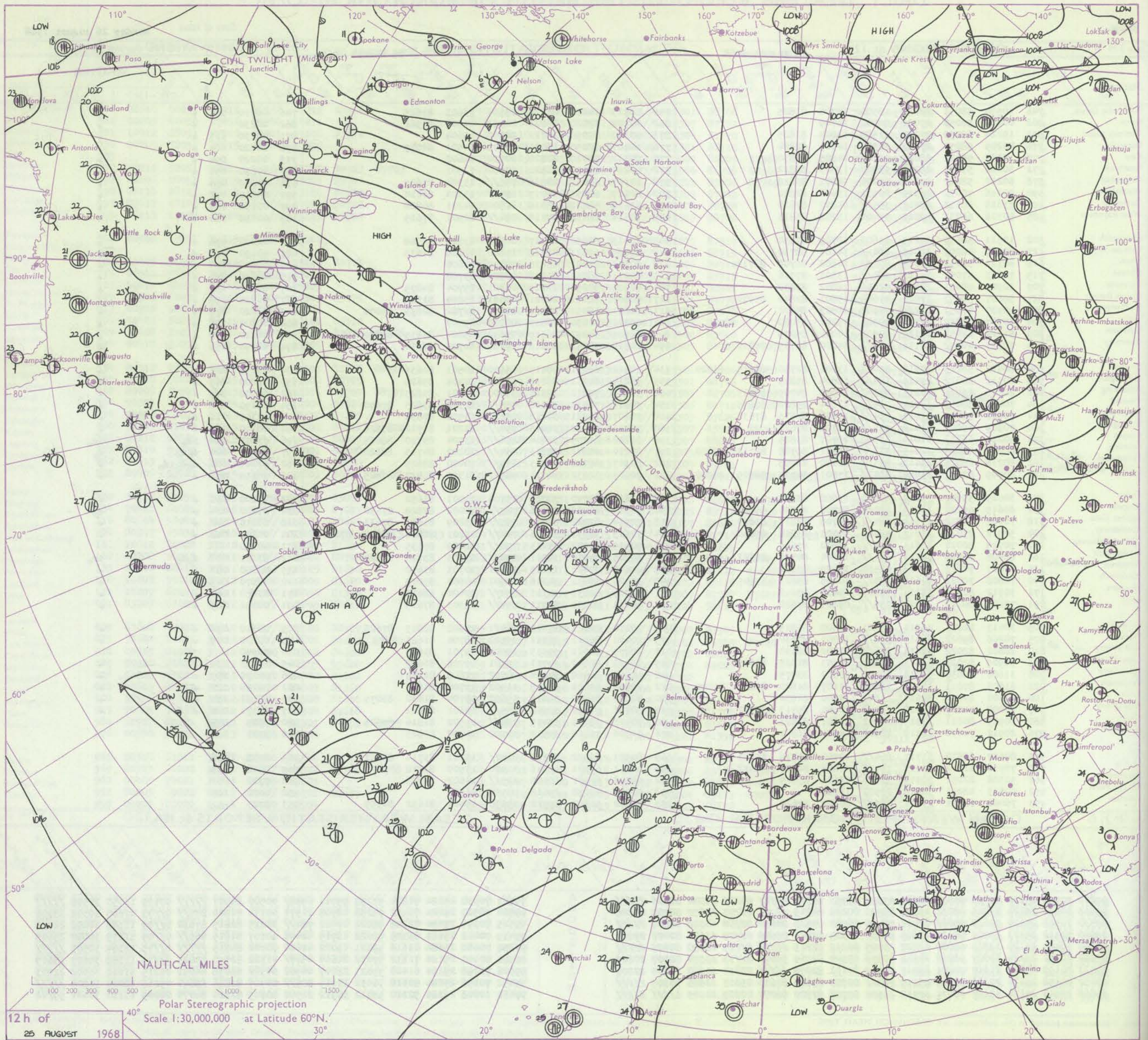
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38994

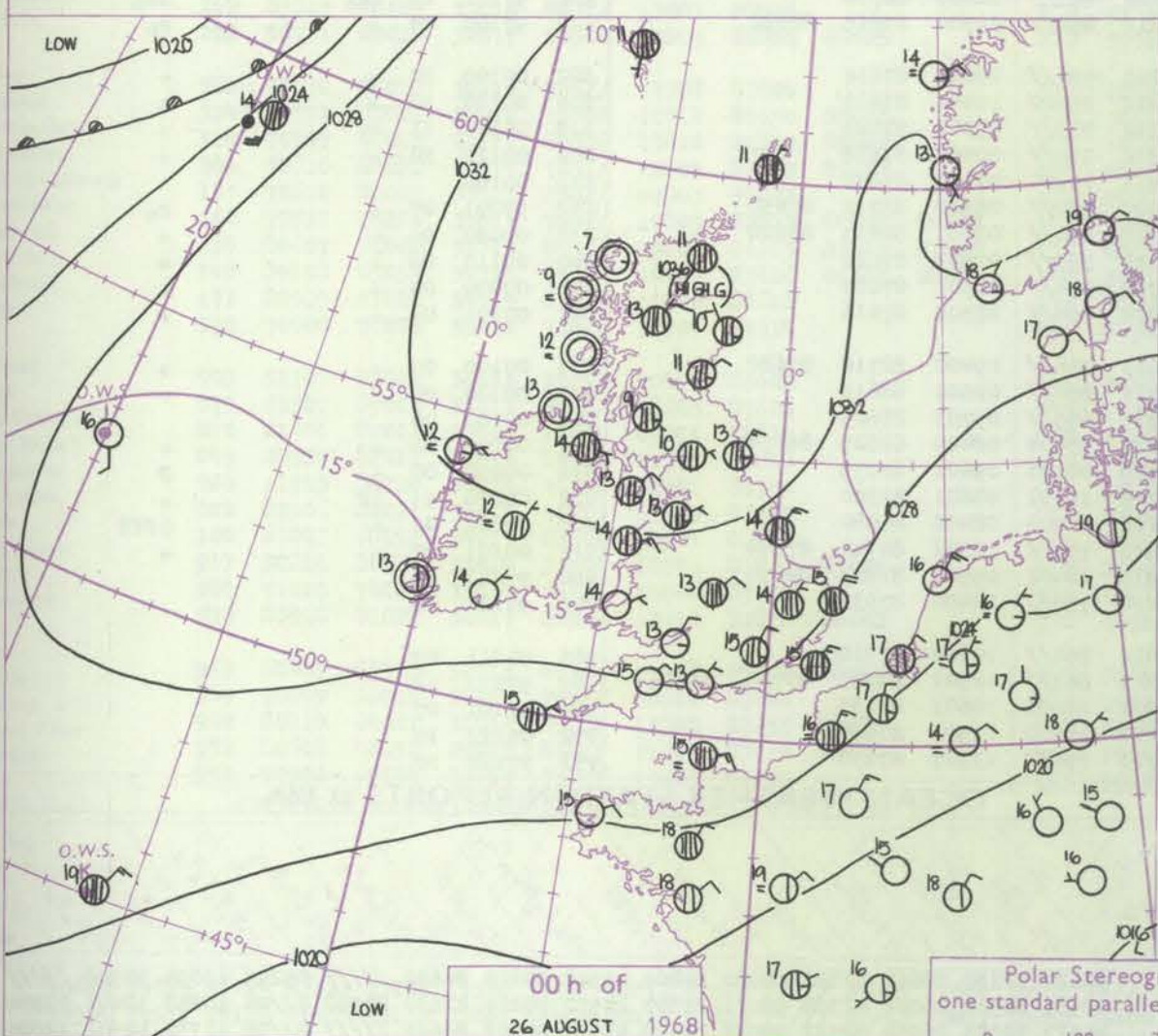
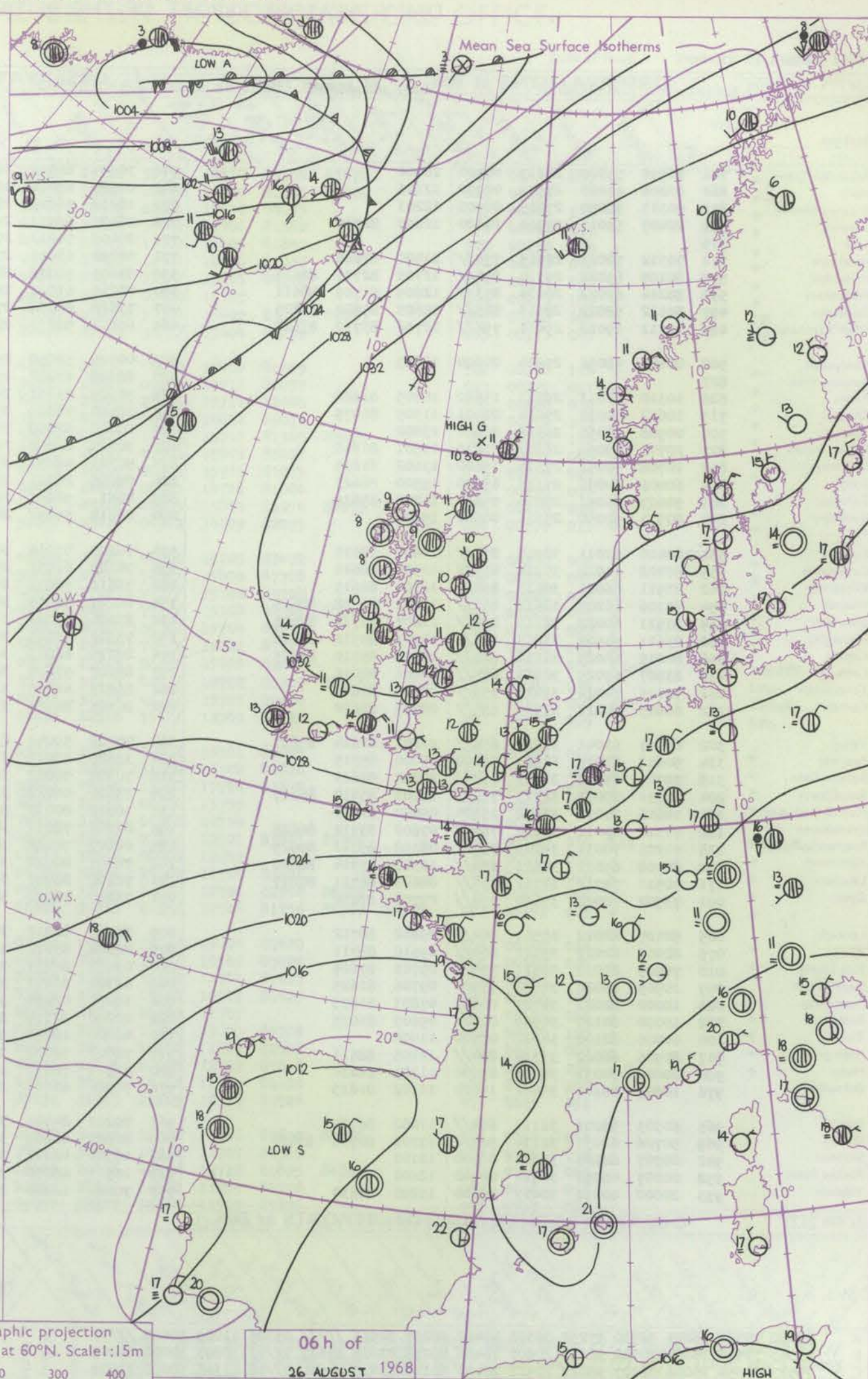
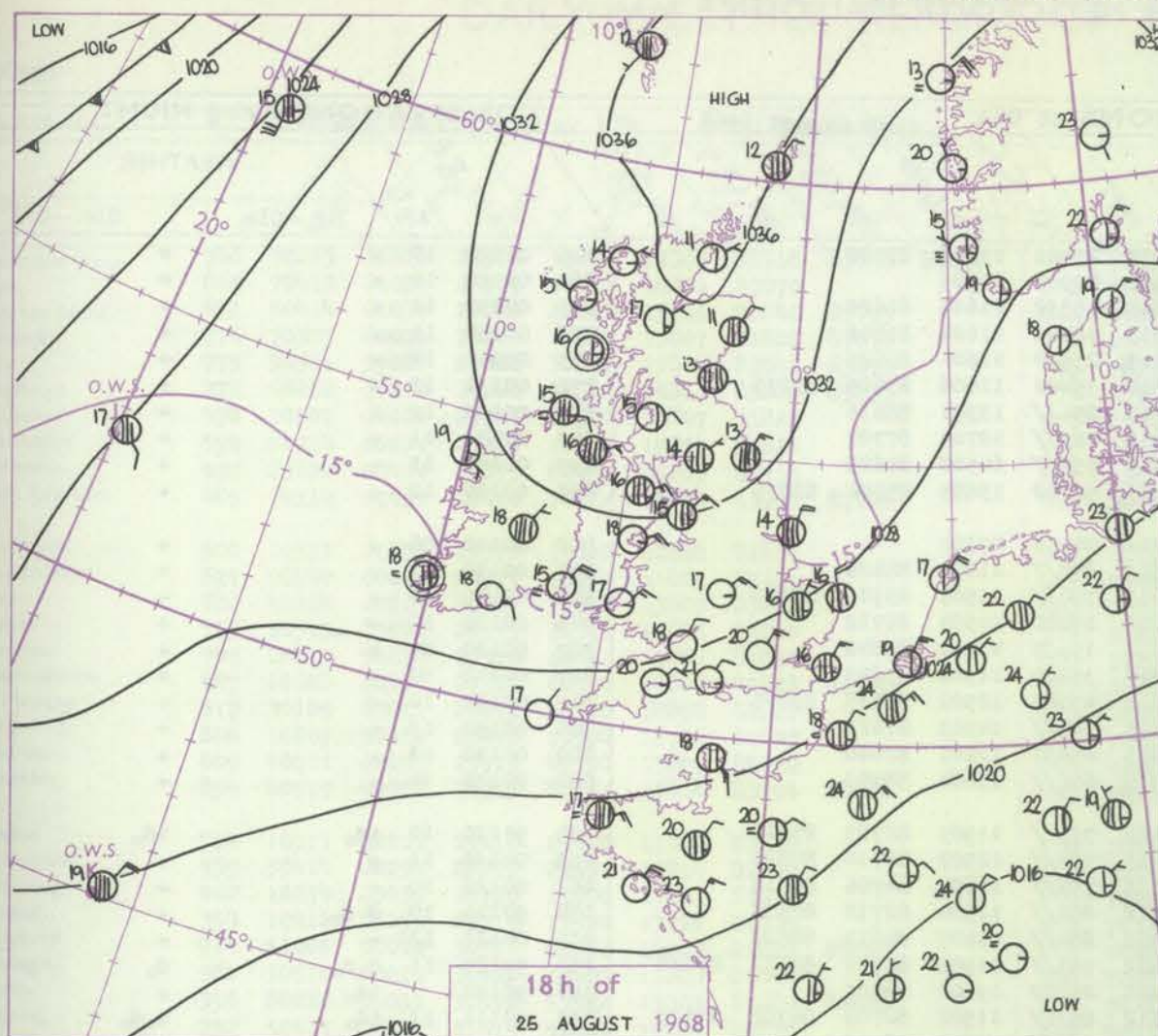
Date of Issue Monday 26 August 1968

Code FM II.C		OBSERVATIONS at 12h. 25 August 1968										OBSERVATIONS at 18h. 25 August 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _E	x x x	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Boscombe Down	746	10514	58051	28119	18500	13704	81825			746	10513	64020	27219	15501	13603	81625			746	00210	085	+			+	
Hurn	862	00414	58050	27021	00900	14709				862	10208	62020	26021	10981	14503	81362			862	00230		+			+	
Thorney Island	871	10214	60050	27122	11580	15804	81825			871	00312	61050	25721	00900	15604				871	00230	113	+			+	
Gatwick	776	40209	58051	27420	22580	14705	82824			776	10407	62050	26021	00901	14501	81075			776	00220	104	+			+	
Kew	775	10112	59021	28010	11609	14805	81830			775	00312	74010	26820	00900	14602				775	00220	094	+			+	
Heathrow	772	30214	59051	28219	38500	13803	82822			772	00214	75010	26920	00900	12501				772	00230	091	+			+	
Mildenhall	578	60210	58012	29019	65400	14801	86618			578	70107	69031	28816	755//	13304	87625			578	00200	066	+			+	
Wattisham	590	40216	70031	28519	21531	13400	82820			590	60117	66031	28017	654//	13304	86614			590	00210	092	+			+	
Gorleston	497	73618	60012	28416	755//	14202	87620			497	63618	58022	28016	61500	14201	86820			497	00190	069	+			+	
West Raynham	485	50316	66031	29817	51400	13202	85813			485	70114	66032	29115	754//	12501	87615			485	00180	060	+			+	
Aberporth	502	10511	58050	29219	11600	12709	81830			502	10413	58050	28517	00901	13705	81068			502	00200	096	+			+	
Ross-on-Wye	627	80509	48202	30016	864//	14101	88710			627	10305	57021	28318	15600	12606	81635			627	97190	023	d ₀			+	
Filton	628	80311	32052	29217	863//	14802	86708	88712		628	00311	60021	27818	00900	13606				628	00200	040	+			+	
Rhoose	715	70613	57051	29117	764//	13301	87716			715	00411	58051	27718	00900	13708				715	00190	037	+			+	
Chivenor	707	30909	48051	28619	32601	14802	83830			707	40705	60050	27619	00901	15704	84075			707	00200	082	+			+	
Mount Batten	827	50607	59051	27021	21601	15801	82840	84070		827	10507	58051	26021	10981	15804	81362			827	00220	098	+			+	
St. Mawgan	817	40707	48051	27221	00902	14803	84072			817	60607	48051	26521	22602	14702	82835	86070		817	00220	076	+			+	
Scilly	804	30707	32050	27718	00901	15202	83080			804	00302	32050	26817	00900	15707				804	00200	101	+			+	
Culdrose	809	51014	62051	27120	00902	14000	85075			809	60905	60051	26319	35632	15604	83635	86070		809	00210	060	+			+	
Guernsey	894	70317	40052	26116	762//	14000	83705	86710		894	20510	58051	24818	25600	14705	82630			894	00190	059	+			+	
Elmdon	534	80512	58025	30616	854//	13201	82710	86615	88620	534	10512	65011	29417	15600	10503	81635			534	00190	027	+			+	
Cardington	559	60313	62012	29419	684//	13804	85815			559	50214	62031	29216	55500	12304	85628			559	00200	069	+			+	
Wittering	462	80211	66025	30217	853//	12000	84709	88615		462	30215	70011	29516	35500	12501	83625			462	00190	049	+			+	
Watnall	354	70412	58055	30717	785//	12804	85820	85635		354	70315	74032	30016	785//	12302	83825	87640		354	00190	027	+			+	
Shawbury	414	70612	58045	31017	754//	13803	84715	87630		414	70607	66021	30118	756//	13504	87630			414	97191	011	d ₀			+	
Finningley	360	70509	69021	31418	755//	12704	87625			360	70411	74022	31015	754//	13201	81712	87626		360	00190	013	+			+	
Kilnsea	396	30215	66011	31016	32500	13707	83825			396	80222	61205	31414	854//	13304	85710	88625		396	97171	058	1d ₀			1d ₀	
Leeming	257	80509	48045	32615	853//	13501	85708	86712	88630	257	80210	66042	32713	854//	10202	84715	88620		257	97160	000	d ₀ d ₀			d ₀	
Tynemouth	262	80218	66025	33413	863//	12000	88708			262	80117	66022	33413	855//	10400	88625			262	97141	000	d ₀ d ₀ 1d ₀			+	
Carlisle	222	80709	82012	33915	854//	13601	84715	86625	88640	222	70405	72032	34114	785//	11303	81822	87625		222	00150	001	+			+	
Valley	302	30615	59041	31119	31500	13608	83820			302	10615	62040	30718	15700	14001	81650			302	00200	091	+			+	
Ringway	334	60615	65022	31219	685/2	10508	81820	86645		334	70313	60022	30616	785//	12002	82820	87630		334	97200	014	+			d ₀	
Squires Gate	318	70709	61032	31519	784//	14708	82817	85620		318	70514	62022	31915	755//	13209	81622	87633		318	00210	042	+			+	
Ronaldsway	204	50512	75012	32017	58400	14603	81818	85640		204	70613	70031	31716	784//	13201	81816	83622	87626		204	00190	042	+			+
Mull of Galloway	131	70715	80022	33615	756//	12802	87645			131	70915	80022	33413	756//	12400	87635			131	00160					+	
Eskdalemuir	162	80608	69206	34313	884//	11804	84710	88622		162	80505	69016	34511	854//	09803	83712	88620		162	97131	000	d ₀ d ₀			1r ₀	
Prestwick	135	41011	74021	33018	48530	12609	83820			135	20810	70021	33215	15601	10701	81640			135	00190	060	+			+	
Abbotsinch	140	70808	70022	34616	785//	10605	85823	87645		140	30906	68031	34216	00901	10604	83075			140	00170	041	+			+	
Leuchars	171	30912	82011	35114	35400	09604	83618			171	80909	82031	34713	854//	10400	88613			171	00160	066	+			+	
Dyce	091	73607	80022	35614	755//	09605	87620			091	70111	80031	35311	754//	08303	87615			091	00151	029					

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 belt of high pressure from northern Scandinavia to Scotland is well established and is expected to form a link across the Atlantic to a new anticyclone developing west of Newfoundland. Over northwest Europe a weak upper trough which is moving slowly west is associated with unstable

air in which thunderstorms occurred yesterday and are likely again today. There is a slight threat that these may affect the extreme southeast of England.

Issued at midday Monday 26 August 1968

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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		26 August 1968										26 August 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	RRR	T _g T _e	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	00510	59020	28713	00900	10400				746	30514	66011	28113	25431	11603	81710			746	00120	10	+		+							
Hurn	862	00206	66020	27513	00900	12103				862	00307	65020	26913	00900	11705				862	00120	11	+		+							
Thorney Island	871	00313	58050	27215	00900	12203				871	10212	66020	26513	15532	11606	81620			871	00130	11	+		+							
Gatwick	776	20407	59011	27914	26400	12103	82715			776	20407	62021	27213	16401	11604	81716			776	00130	11	+		+							
Kew	775									775	20409	74011	27814	25504	11604	82625			775	00140	12	+		+							
Heathrow	772	70312	70021	28515	754//	11400	87616			772	50208	63011	27814	35401	11606	83615	83075		772	00130	12	+		+							
Mildenhall	578	80105	69022	29314	854//	12703	82713	88617		578	83605	58032	28713	854//	13301	88616			578	00130	12	+		+							
Wattisham	590	80214	62022	28614	853//	12805	81709	88611		590	70215	61022	28013	763//	12704	87707			590	00130	11	+		+							
Gorleston	497	80122	58022	28515	885//	14603	85820	88625		497	73618	62032	27415	755//	14500	87625			497	00140	13	+		+							
West Raynham	485	70212	69012	29414	754//	12706	83710	87622		485	60112	58031	28713	56202	13605	85704	83075		485	00130	12	+		+							
Aberporth	502	00806	48051	29814	00900	11203				502	00705	58050	29711	00900	09301				502	00110	06	+		+							
Ross-on-Wye	627									627	80208	60022	29813	855//	11603	88620			627	00130	12	+		+							
Filton	628	10310	56011	29713	15500	10005	81620			628	70309	56051	29013	754//	11503	83710	87620		628	00130	10	+		+							
Rhoose	715	10612	60030	29014	00901	11305	81075			715	10510	70020	29012	15400	10303	81712			715	00120	10	+		+							
Chivenor	707	00908	58050	28316	00900	13802				707	10000	58050	28112	15600	10400	81640			707	00120	07	+		+							
Mount Batten	827	20706	58051	26817	15630	13501	81640			827	30707	62050	26814	35600	11304	83640			827	00140	10	+		+							
St. Mawgan	817	10708	50051	27315	15600	13602	81635			817	50303	48051	27113	45602	12501	84635	83075		817	00120	10	+		+							
Scilly	804	60406	24051	27115	65500	15500	86623			804	70605	24101	26615	755//	14301	87623			804	00140	13	+		+							
Culdrose	809	50607	56051	27016	556//	14202	85635			809	40811	58051	26413	25631	12601	82640			809	00130	10	+		+							
Guernsey	894	00514	50050	25316	00900	15602				894	80518	50051	24915	862//	13804	88705			894	00150	14	+		+							
Elmdon	534	80410	62011	30913	854//	10202	88615			534	70207	57015	30312	753//	11503	82707	87618		534	97120	10	1d _o		1d _o							
Cardington	559	80208	61022	30114	855//	12500	88621			559	70108	61032	29313	754//	12502	86710	87620		559	00130	11	+		+							
Wittering	462	83511	66021	30413	854//	12301	88619			462	73610	59032	29613	753//	12603	84706	86613		462	00120	10	+		+							
Watnall	354	80306	66205	31412	853//	11801	81708	88615		354	80207	58055	30712	854//	11504	82710	88630		354	97110	10	d _o d _o		+							
Shawbury	414	80511	60022	32113	854//	11207	81714	88623		414	83606	62022	31212	854//	10607	84617	88620		414	00121	12	+		+							
Finningley	360	83611	74502	31813	854//	11703	83712	88618		360	73509	59025	30612	753//	11508	81707	83711	87628		360	97120	11	d _o d _o		d _o						
Kilnsea	396	80215	66025	31114	854//	13704	85710	88625		396	20215	66011	30414	26200	13602	82705			396	92130		1d _o		+							
Leeming	257	83607	69025	32913	854//	10801	88616			257	83607	57515	32112	853//	11502	82706	86708	88615		257	97111	11	1d _o		d _o d _o						
Tynemouth	262	70116	74022	33413	755//	10604	87620			262	83618	61025	32112	863//	12605	88708			262	97121	12	1d _o		1d _o							
Carlisle	222	60603	80021	33910	655//	08705	86620			222	80305	80022	33611	854//	09500	83615	88622		222	97100	09	+		r _o							
Valley	302	60817	61041	31614	654//	11001	82614	85627		302	70708	59042	31213	754//	10602	87616			302	00100	10	+		+							
Ringway	334	50612	62015	31813	56400	09000	85715			334	33608	62011	31412	35400	10502	83615			334	00120	10	+		+							
Squires Gate	318	70707	65012	32613	755//	10802	87621			318	70305	59022	32312	755//	09301	87622			318	00110	11	+		+							
Ronaldsway	204	70511	70031	32313	754//	11101	83714	86617		204	73610	80022	32212	754//	09500	87618			204	00120	10	+		+							
Mull of Galloway	131	10616	80011	33412	15600	09400	81630			131	10618	80030	33912	15600	07105	81630			131	00100				+							
Eskdalemuir	162	70312	69011	34510	784//	07802	83714	86628		162	80308	78031	34309	854//	08500	83712	88630		162	97091	07	+		r _o							
Prestwick	135	71203	70031	3																											

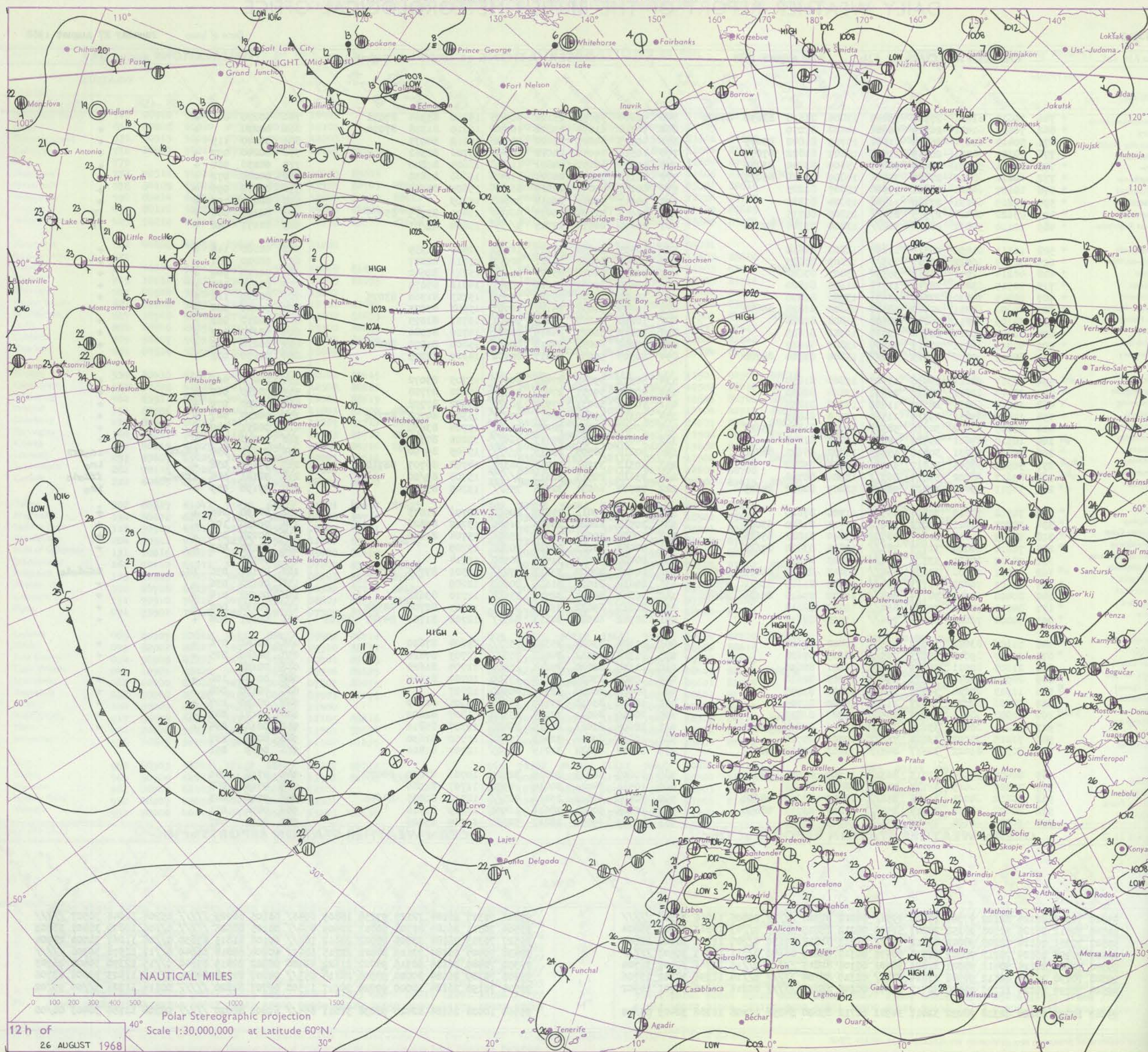
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 33995

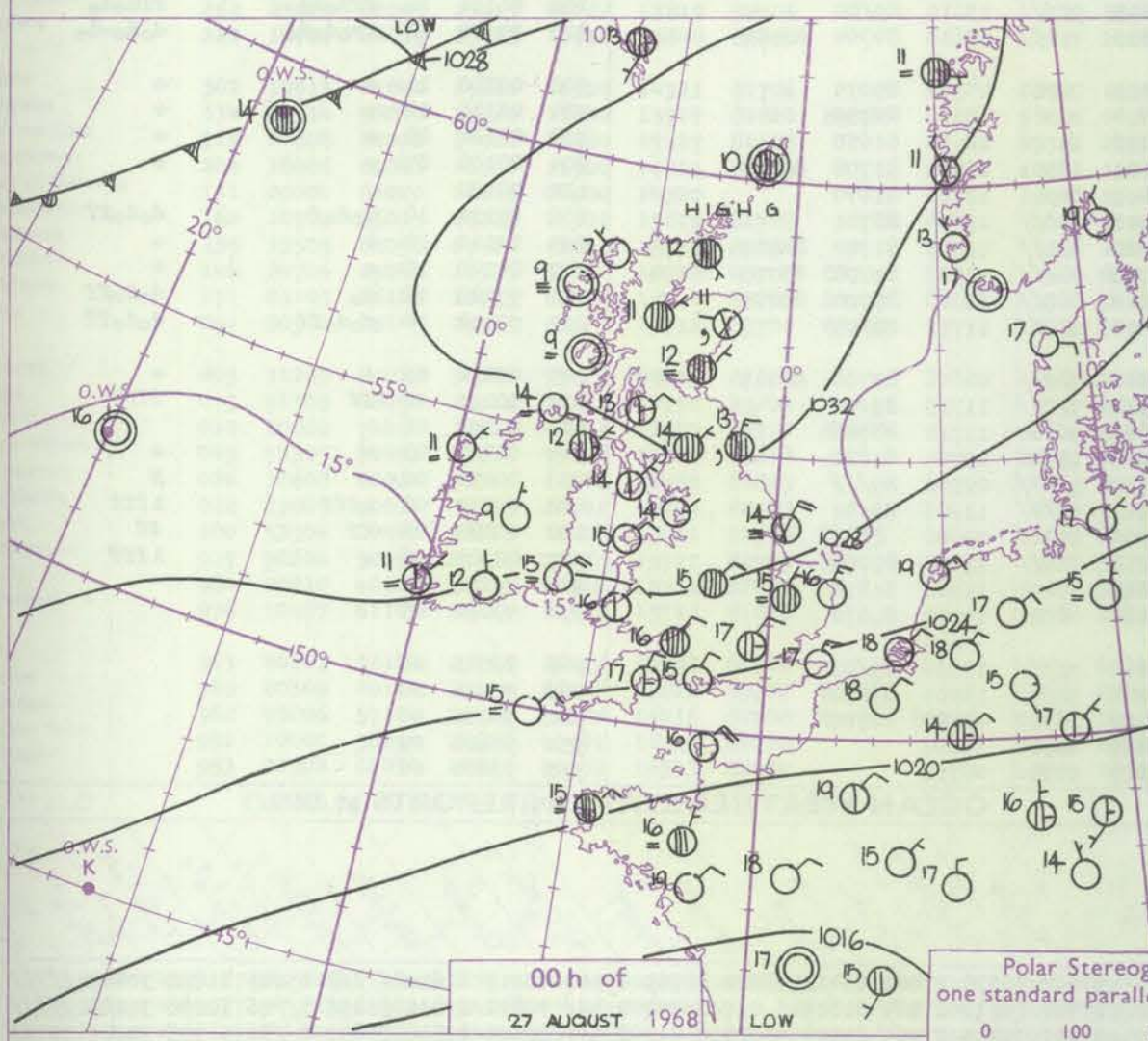
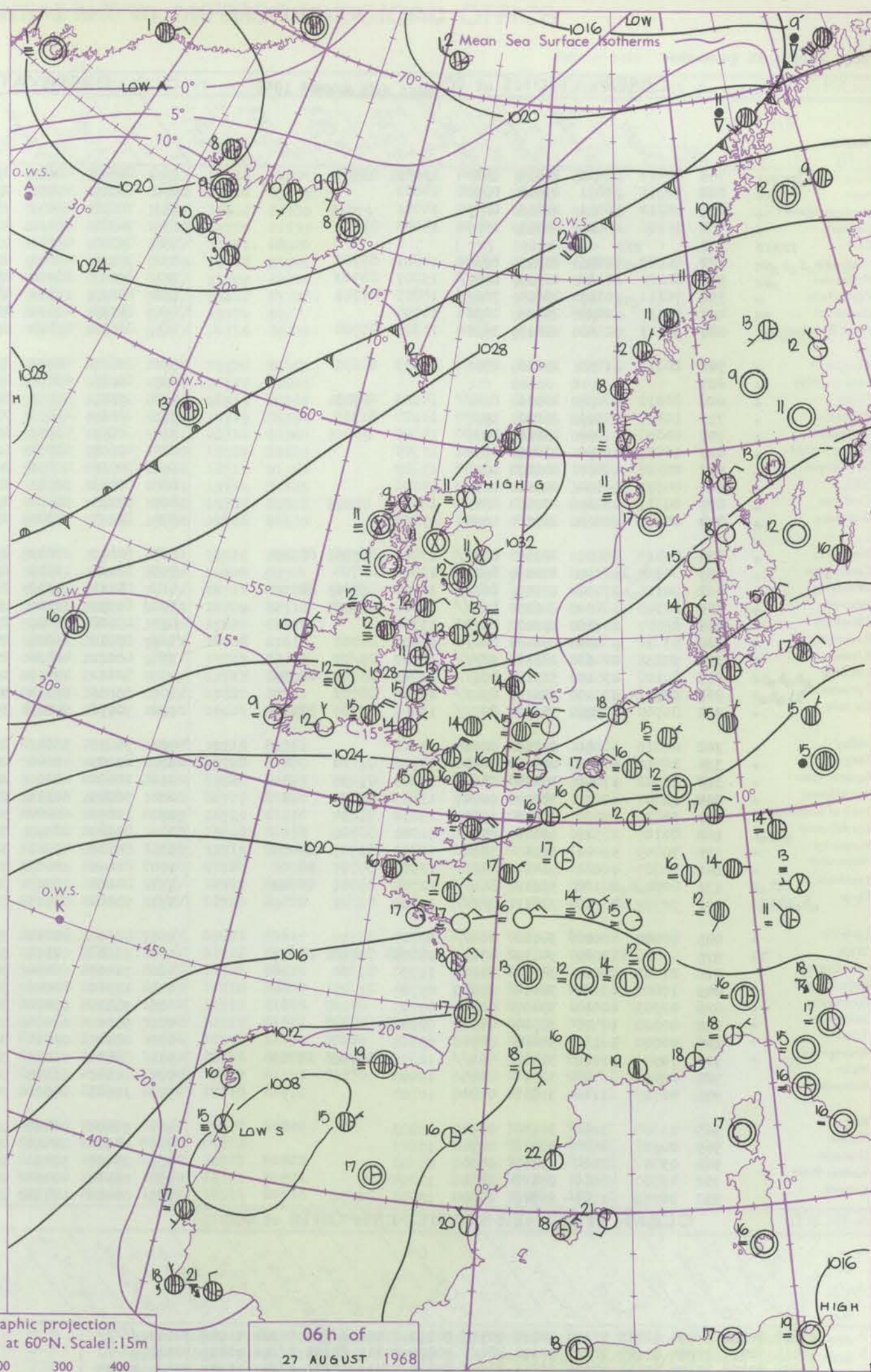
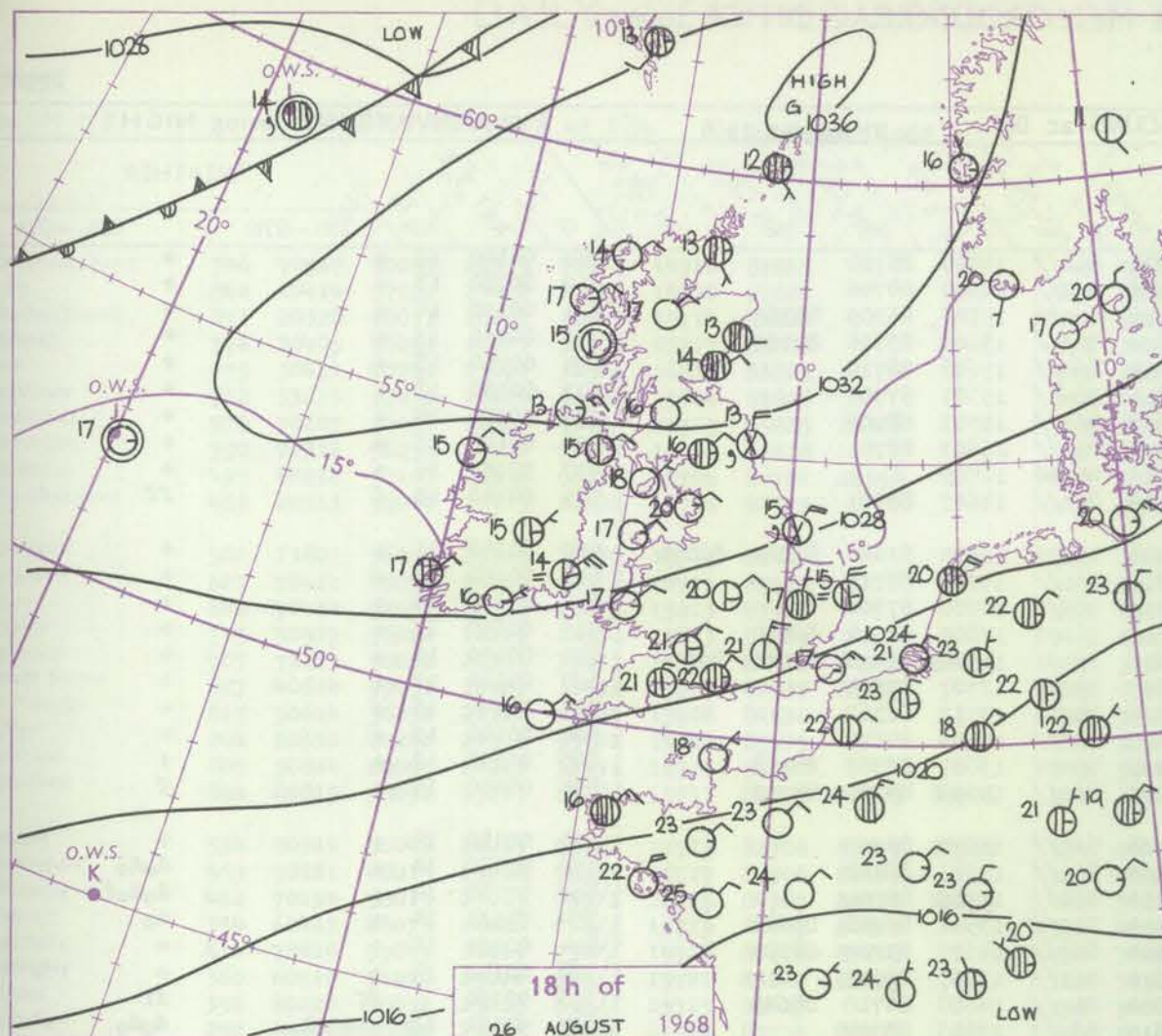
Date of Issue Tuesday 27 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		26 August 1968										26 August 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR	T	E	SS	WEATHER							
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	70615	61021	27318	35402	13804	81618	83630	87070	745	70614	59052	25121	30932	15710	83364	87072	745	00230	080	+				+						
Hurn	862	70413	61031	26319	00901	14803	87070			862	70310	61032	23822	10932	16610	81358	87070	862	00230		+				+						
Thorney Island	871	50414	61051	26020	11601	15709	81840	85075		871	40515	64021	23422	00901	15612	84075		871	00240	115	+				+						
Gatwick	776	70307	60021	26219	11501	15807	81822	87075		776	10510	64011	24022	10941	15706	81362		776	00240	077	+				+						
Kew	775	50311	59021	27020	32601	15809	83840	83075		775	10310	48051	24821	11601	16605	81840		775	00230	064	+				+						
Heathrow	772	60212	60012	27120	35501	14309	83620	85075		772	20114	59051	24821	11601	16606	81830		772	00240	072	+				+						
Mildenhall	578	10107	64021	27721	11500	15807	81825			578	80107	40041	27017	863//	15605	88708		578	00210	090	+				+						
Wattisham	590	10214	66031	27320	11502	15804	81825			590	00211	59011	26018	00900	15705			590	00210	109	+				+						
Gorleston	497	03620	03454	27515	864//	15805	88715			497	53618	32104	26415	53404	15400	83715	85075	497	00160	006	+				ff						
West Raynham	485	70114	59032	28616	762//	13804	83705	87708		485	90110	02474	27715	9//	15604	89/01		485	00171	048	+				ff						
Aberporth	502	10311	61050	28716	11600	12808	81830			502	10409	61050	27717	10930	12400	81359		502	00180	116	+				+						
Ross-on-Wye	627	70509	60022	28917	755//	11809	87625			627	20407	57021	26321	00901	15711	82077		627	00220	051	+				+						
Filton	628	40214	62011	28217	35530	13807	83622			628	30212	64010	25521	25601	15711	82640		628	00220	060	+				+						
Rhoose	715	10515	63021	28117	11571	11605	81820			715	50414	59031	25220	00901	14812	85075		715	00210	103	+				+						
Chivenor	707	20415	74030	27519	18631	13705	81830			707	30606	56020	25921	10931	15703	81360	83075	707	00220	118	+				+						
Mount Batten	827	60603	62051	25720	68500	14508	81828	86640		827	30609	61051	24121	00901	15503	83075		827	00220	088	+				+						
St. Mawgan	817	30109	62011	26219	38500	14808	82826			817	10208	61010	24519	00901	15711	81075		817	00210	093	+				+						
Silly	804	10407	58011	26418	15500	16706	81623			804	10410	56021	24816	00901	14710	81080		804	00190	077	+				+						
Culdrose	809	40711	62051	25719	45500	13807	84620			809	42902	62051	24218	00905	15804	81070	84275	809	00210	090	+				+						
Guernsey	894	80519	40052	24915	862//	13804	83704	88708		894	20514	56051	22617	00902	14609	82075		894	00170	031	+				+						
Elmdon	534	10511	62011	29418	15600	11808	81630			534	30512	59050	27420	00901	15705	83072		534	00250	066	+				+						
Cardington	559	30414	62051	28220	25631	13814	82640			559	70210	59051	27417	763//	15000	87708		559	00220	067	+				+						
Wittering	462	10214	69031	28720	11600	13703	81835			462	70216	56031	27917	763//	15502	87708		462	00220	079	+				+						
Watnall	354	10412	65051	29319	11500	13714	81825			354	70312	59031	28817	773//	15302	84708	87712	354	00220	067	+				+						
Shawbury	414	51005	58042	30316	58501	12709	81820	85628		414	30406	66011	28220	35601	15704	83630		414	00211	049	+				+						
Finningley	360	10510	64011	30420	14600	13808	81840			360	70410	58021	29717	764//	15202	87711		360	00210	063	+				+						
Kilnsea	396	80216	58031	30516	5552//	13802	85625	88460		396	90218	08505	29315	9//	15605	89/00		396	97161	050	1doff				1doff						
Leeming	257	50513	58045	31817	51501	12605	85822			257	80312	37201	31215	863//	14702	86707	88710	257	97181	038	+				1ro						
Tynemouth	262	83617	48102	33014	863//	13001	88708			262	93618	02515	32613	9//	13703	89/00		262	92141	004	ffdodo				ffdodo						
Carlisle	222	50711	69016	32817	58500	12809	82822	84625		222	70712	66031	32316	755//	13305	87620		222	97190	059	+				1ro						
Valley	302	70513	74012	30716	755//	11703	87620			302	10410	69011	29217	00902	12706	81075		302	00190	066	+				+						
Ringway	334	30707	62021	30019	15602	10711	81630	83070		334	30515	62020	28820	31500	13702	83826		334	00230	101	+				+						
Squires Gate	318	70709	61012	31117	58502	13810	81822	85626		318	10809	59041	29420	15600	15704	81640		318	00220	070	+				+						
Ronaldsway	204	70510	80022	31715	785//	12805	83820	87624		204	00407	68021	29718	00900	13709			204	00190	053	+				+						
Mull of Galloway	131	70612	80021	33513	756//	10803	87635			131	00000	74011	31417	00900	12714			131	00170						+						
Eskdalemuir	162	70511	74206	33813	784//	10803	82712	84818	87628	162	70407	48502	33213	772//	12501	83705	87709	162	97161	030	1do				1dododo						
Prestwick	135	00607	70022	33713	854//	09803	81615	83617	87620	135	00614	61011	31616	00900	12609			135	00170	036	+				+						
Abbotsinch	140	30408	65052	34714	854//	10703	83616	85625	88640	140	30810	64051	32916	35500	11710	83626		140	00170	014	+				+						
Leuchars	171	30510	77022	34514	854//	11802	88613			171	80810	69032	33714	863//	12705	82706	88709	171	00150	000	+				+						
Dyce	091	70000	70022	35114	754//	11705	87614			091	80702	62022	34213	863//	12706	81706	84707	88708	091	00151	000	+				+					
Lerwick	005	51105	83022	36013</																											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The high pressure belt across Scotland and Scandinavia has been maintained and is now expected to extend westwards during the next 24 hours to link with a developing anticyclone in the west Atlantic south of Greenland. Pressure is low over Spain and southern Europe maintaining the east to northeast airstream over most of the

Continent and the British Isles. Weak troughs of low pressure moving westwards in this stream have caused a few thunderstorms to develop over the near Continent and some of these may affect the extreme south and southeast of the British Isles at times.

Issued at midday Tuesday 27 August 1968

ON

ON

ON

ON

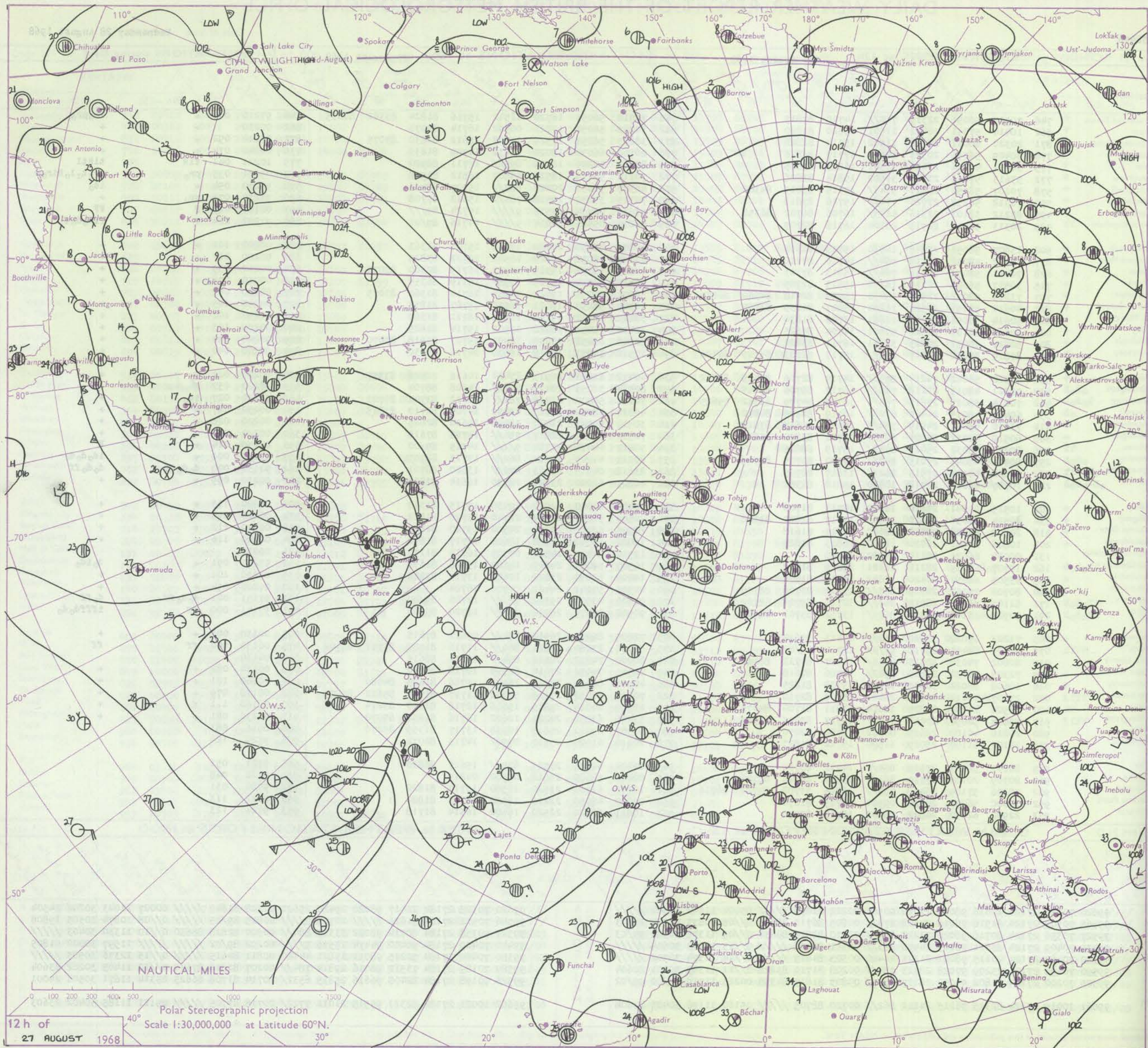
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38996

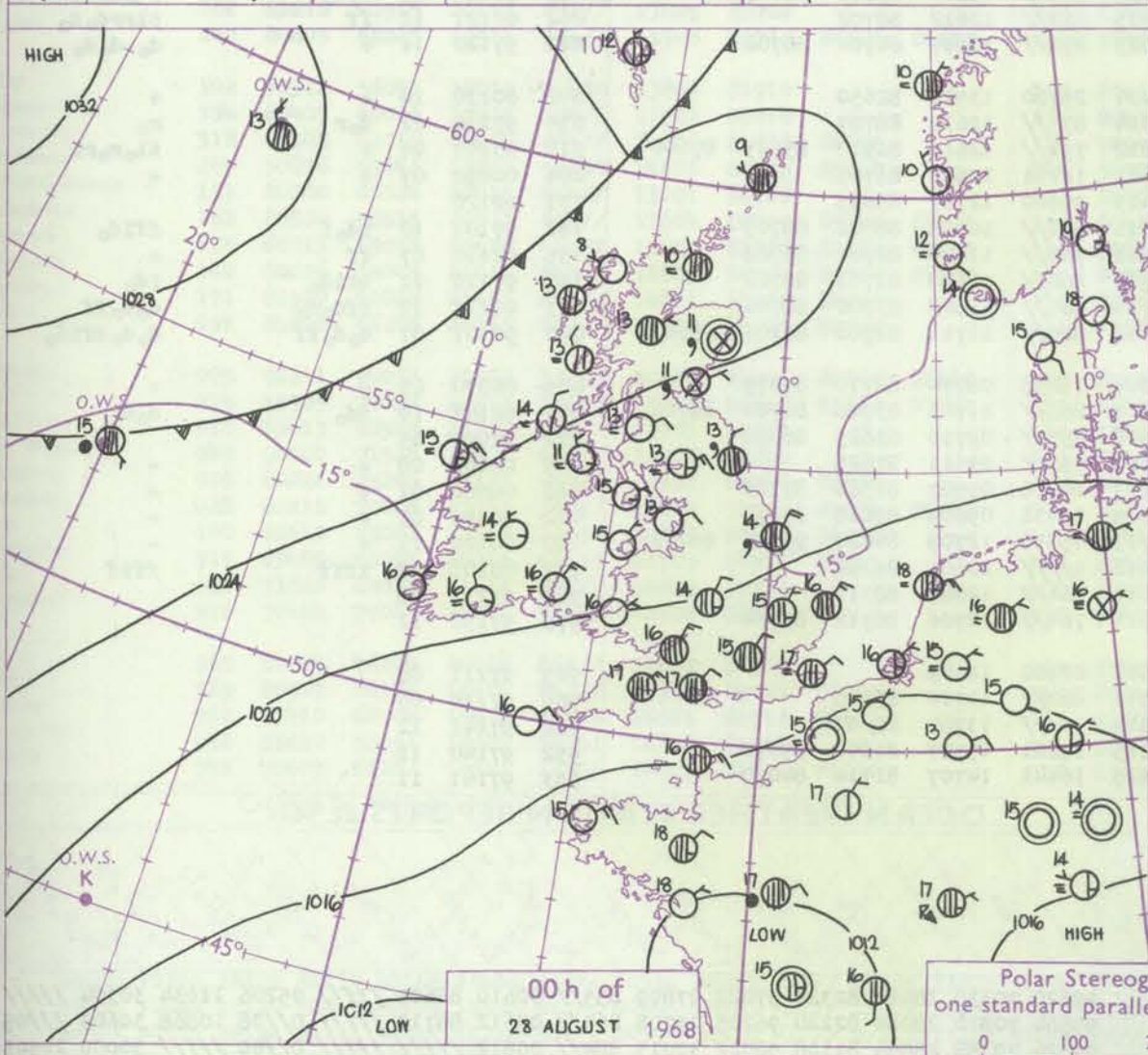
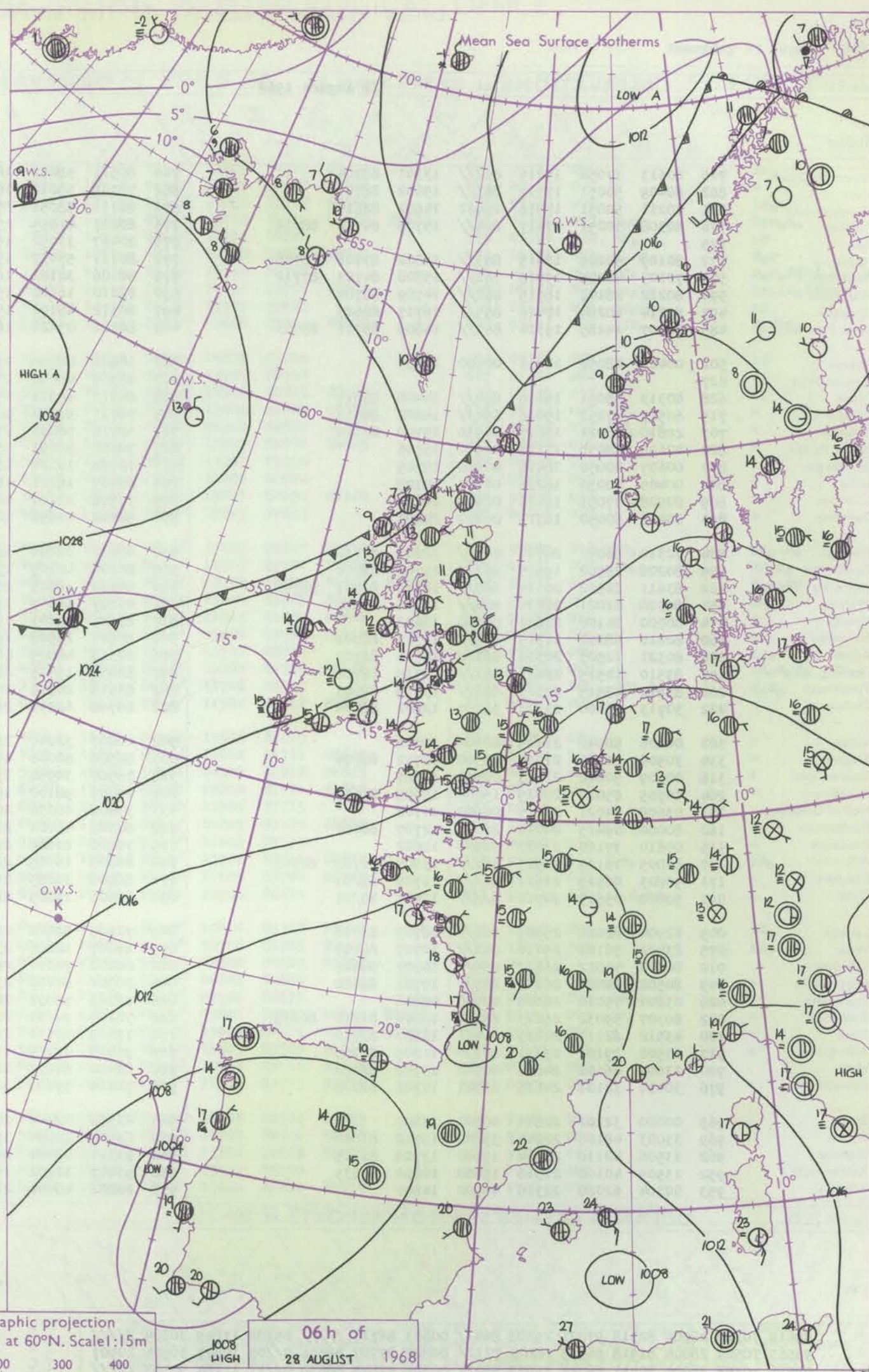
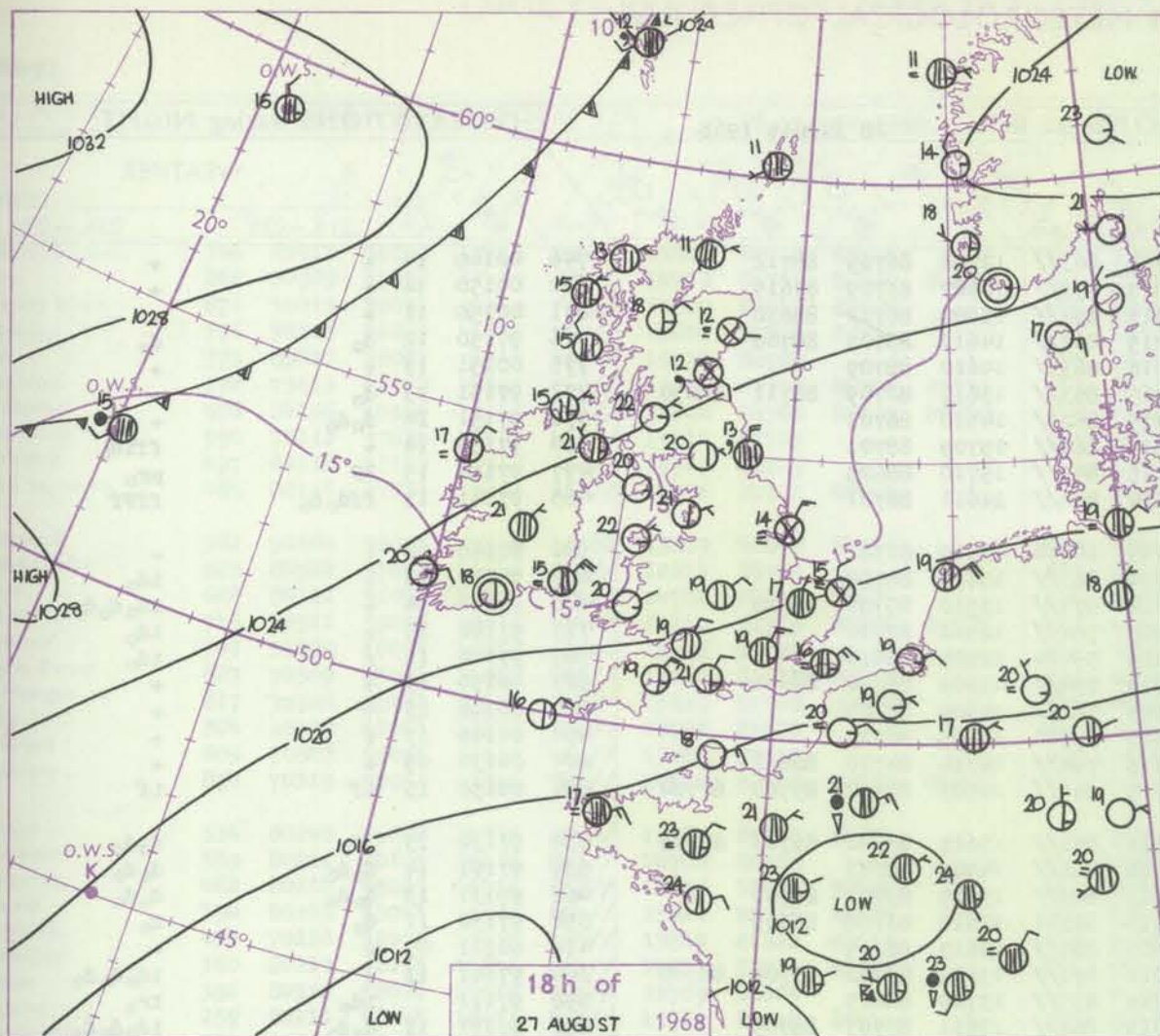
Date of Issue Wednesday 28 August 1968

Code FM II.C		OBSERVATIONS at 12h. 27 August 1968										OBSERVATIONS at 18h. 27 August 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	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 F	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	70517	50051	22319	714//	14710	87815			746	70510	56051	18720	11542	15716	81824	83362	86075	746	97210	049	+										ir _o pro	
Hurn	862	10414	57051	20422	11501	16820	81820			862	30209	56051	17721	00902	16714	83075			862	00230		+										+	
Thorney Island	871	20320	60011	20122	11502	15714	81820			871	30213	56051	17521	11602	16612	81830	83075		871	00240	092	+										+	
Gatwick	776	30409	56051	20321	32500	17717	83826			776	20709	66030	18020	14632	14709	81635			776	00240	074	+										+	
Kew	775	30411	40051	21421	31501	16816	83825			775	80212	40809	18519	895//	17711	88920			775	10221	041	tlR										tlRtl	
Heathrow	772	33613	57051	21720	31500	15814	83826			772	70116	56219	18519	59503	16512	85928			772	05221	035	pro										pro to lo Rir or	
Mildenhall	578	70107	58052	22521	5143/	17715	85815	84360		578	80307	50051	20017	863//	15707	88706			578	97230	054	+										id _o	
Wattisham	590	70312	56258	21720	714//	15716	87818			590	70313	37032	19518	763//	15612	87708			590	97230	073	pro										+	
Gorleston	497	80212	32101	22316	6613/	16706	86702	86358		497	93612	00454	19515	9/////	15724	89///			497	00160	019	F										FF	
West Raynham	485	20313	56014	22919	26300	16716	82709			485	90214	05505	20614	9/////	14716	89/01			485	91201	024	f										ffd _o d _o f	
Aberporth	502	13607	56051	23818	10930	15715	81360			502	10603	48050	20720	10930	15720	81363			502	00200	101	+										+	
Ross-on-Wye	627	70412	48052	23419	764//	14716	87710			627	63605	48051	19620	48541	16722	83825			627	00200	017	+										+	
Filton	628	70414	58052	22718	764//	15813	87713			628	40109	58051	19319	20931	16719	82360	83075		628	00210	039	+										+	
Rhoose	715	30517	56021	22119	16330	15813	81709			715	60411	50051	19519	5098/	15719	86359			715	00210	078	+										+	
Chivenor	707	71213	58032	22319	35431	15713	82714	84360	86075	707	30606	56031	19821	10931	16714	81360	83075		707	00230	057	+										+	
Mount Batten	827	40614	59051	20521	11681	15807	81835	83075		827	10309	58050	18021	12630	15707	81835			827	00240	105	+										+	
St. Mawgan	817	50614	56051	21122	11681	15706	81830			817	30410	56051	19120	10932	16711	81360			817	00240	101	+										+	
Scilly	804	60610	40101	21516	55501	14704	85625			804	20410	32051	18316	15501	15714	81625			804	00190	103	+										+	
Culdrose	809	50814	60051	20223	32531	16711	83820			809	50708	60051	18620	32402	15707	83818	83070		809	00240	094	+										+	
Guernsey	894	80819	35052	19117	862//	15711	82703	84705	86706	894	10512	60051	16418	15630	14716	81630			894	00200	040	+										+	
Elmdon	534	80312	56042	24217	853//	14719	82706	87709	88612	534	40412	61021	20919	25431	14616	82616	83357		534	00220	021	+										+	
Cardington	559	70211	48015	23218	753//	16717	85706	87645		559	80314	32051	20416	862//	14608	88704			559	97220	037	d _o d _o										+	
Wittering	462	70214	58015	23819	753/1	16715	84709	83712	85615	462	70214	56012	21316	761//	14712	83702	87703		462	97210	027	id _o											+
Watnall	354	60413	48015	24420	612//	16719	82705	84812		354	40312	48041	21817	41431	14709	82710	83815		354	00230	047	+										+	
Shawbury	414	73610	59041	24919	754//	15720	81615	87618		414	30410	59041	21420	38500	15620	82825			414	00220	028	+										+	
Finningley	360	60510	61012	25021	685//	15721	83822	83625		360	70511	59031	22817	754//	14708	87616			360	00220	044	+										+	
Kilnsea	396	80220	48032	25015	855//	15715	88625			396	90217	04474	22314	9/////	14715	89/00			396	00150	014	+										F	
Leeming	257	80311	48045	27015	862//	14720	83705	88707		257	80113	44205	24614	862//	13713	88705			257	91171	001	+										id _o d _o d _o	
Tynemouth	262	83620	48105	27913	862//	13819	88705			262	83618	04515	25013	870//	13820	88701			262	92131	000	d _o d _o ff										d _o d _o ff	
Carlisle	222	10707	66015	27718	10930	15818	81366			222	20807	62010	23720	28530	16614	81825			222	00230	099	+										+	
Valley	302	10515	61041	25620	16300	14713	81706			302	10405	61040	22822	10930	15715	81362			302	00220	113	+										+	
Ringway	334	20514	58031	24920	11540	13717	81820	83362		334	20509	56041	22019	28540	13720	81820			334	00220	095	+										+	
Squires Gate	318	20808	64020	25922	28400	17817	81618			318	20705	62011	22221	24500	15720	81825			318	00240	112	+										+	
Ronaldsway	204	10806	62041	26320	11500	16813	81825			204	13002	61040	22820	18600	16717	81840			204	00220	116	+										+	
Mull of Galloway	131	00000	66020	28119	00900	14720				131	13510	64020	24521																				

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 Wednesday 28 August 1968

Pressure has remained high from the northern North Atlantic across Scotland to the Baltic while the Spanish depression has deepened with marked troughing into France. This latter feature will progressively begin to dominate the weather over the

southern half of the British Isles while the high remains over Scotland. A weak front off northwest Scotland will move slowly southeast but is becoming thermally weaker.

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
28 August 1968										28 August 1968										28 August 1968									
Code FM II.C										Code FM II.C										Code FM II.C									
Station										Station										Station									
iii										iii										iii									
Nddff										Nddff										Nddff									
VVwwwW										VVwwwW										VVwwwW									
PPPTT										PPPTT										PPPTT									
N _h Ch _h Ch _h										N _h Ch _h Ch _h										N _h Ch _h Ch _h									
T _d app										T _d app										T _d app									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
WEATHER										WEATHER										WEATHER									
21h.—03h.										21h.—03h.										21h.—03h.									
03h.—09h.										03h.—09h.										03h.—09h.									
Boscombe Down										Boscombe Down										Boscombe Down									
Hurn										Hurn										Hurn									
Thorney Island										Thorney Island										Thorney Island									
Gatwick										Gatwick										Gatwick									
Kew										Kew										Kew									
Heathrow										Heathrow										Heathrow									
Mildenhall										Mildenhall										Mildenhall									
Wattisham										Wattisham										Wattisham									
Gorleston										Gorleston										Gorleston									
West Raynham										West Raynham										West Raynham									
Aberporth										Aberporth										Aberporth									
Ross-on-Wye										Ross-on-Wye										Ross-on-Wye									
Filton										Filton										Filton									
Rhoose										Rhoose										Rhoose									
Chivenor										Chivenor										Chivenor									
Mount Batten										Mount Batten										Mount Batten									
St. Mawgan										St. Mawgan										St. Mawgan									
Scilly										Scilly										Scilly									
Culdrose										Culdrose										Culdrose									
Guernsey										Guernsey										Guernsey									
Elmdon										Elmdon										Elmdon									
Cardington										Cardington										Cardington									
Wittering										Wittering										Wittering									
Watnall										Watnall										Watnall									
Shawbury										Shawbury										Shawbury									
Finningley										Finningley										Finningley									
Kilnsea										Kilnsea										Kilnsea									
Leeming										Leeming										Leeming									
Tynemouth										Tynemouth										Tynemouth									
Carlisle										Carlisle										Carlisle									
Valley										Valley										Valley									
Ringway										Ringway										Ringway									
Squires Gate										Squires Gate										Squires Gate									
Ronaldsway										Ronaldsway										Ronaldsway									
Mull of Galloway										Mull of Galloway										Mull of Galloway									
Eskdalemuir										Eskdalemuir										Eskdalemuir									
Prestwick										Prestwick										Prestwick									
Abbotsinch										Abbotsinch										Abbotsinch									
Leuchars										Leuchars										Leuchars									
Dyce										Dyce										Dyce									
Lerwick										Lerwick										Lerwick									
Wick										Wick										Wick									
Sule Skerry										Sule Skerry										Sule Skerry									
Cape Wrath										Cape Wrath										Cape Wrath									
Stornoway										Stornoway										Stornoway									
Benbecula										Benbecula										Benbecula									
Tiree										Tiree										Tiree									
Aldergrove										Aldergrove										Aldergrove									
Malin										Malin										Malin									
Belmullet										Belmullet										Belmullet									
Birr										Birr										Birr									
Dublin										Dublin										Dublin									
Shannon										Shannon										Shannon									
Roches Point										Roches Point										Roches Point									
Valentia										Valentia										Valentia									
Code FM 21.D										Code FM 21.D										Code FM 21.D									
OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.										OCEAN WEATHER STATION REPORTS at 06h.									
O.W.S.										O.W.S.										O.W.S.									
99L _a L _a L _a										99L _a L _a L _a										99L _a L _a L _a									
Q _c L _o L _o L _o										Q _c L _o L _o L _o										Q _c L _o L _o L _o									
YYGGiw										YYGGiw										YYGGiw									
Nddff										Nddff										Nddff									
VVwwwW										VVwwwW										VVwwwW									
PPPTT										PPPTT										PPPTT									
N _h Ch _h Ch _h										N _h Ch _h Ch _h										N _h Ch _h Ch _h									
D _s app										D _s app										D _s app									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
OT _s T _s T _s										OT _s T _s T _s										OT _s T _s T _s									
IT _w T _w T _w										IT _w T _w T _w										IT _w T _w T _w									
3P _w P _w P _w										3P _w P _w P _w										3P _w P _w P _w									
d _w d _w P _w H _w H _w										d _w d _w P _w H _w H _w										d _w d _w P _w H _w H _w									
O.W.S.										O.W.S.										O.W.S.									
99L _a L _a L _a										99L _a L _a L _a										99L _a L _a L _a									
Q _c L _o L _o L _o										Q _c L _o L _o L _o										Q _c L _o L _o L _o									
YYGGiw										YYGGiw										YYGGiw									
Nddff										Nddff										Nddff									
VVwwwW										VVwwwW										VVwwwW									
PPPTT										PPPTT										PPPTT									
N _h Ch _h Ch _h										N _h Ch _h Ch _h										N _h Ch _h Ch _h									
D _s app										D _s app										D _s app									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
8N _s Ch _s h _s										8N _s Ch _s h _s										8N _s Ch _s h _s									
OT _s T _s T _s										OT _s T _s T _s										OT _s T _s T _s									
IT _w T _w T _w										IT _w T _w T _w										IT _w T _w T _w									
3P _w P _w P _w										3P _w P _w P _w										3P _w P _w P _w									
d _w d _w P _w H _w H _w										d _w d _w P _w H _w H _w										d _w d _w P _w H _w H _w									
A										A										A									
B										B										B									
C										C										C									
D										D										D									
E										E										E									
I										I										I									
J										J										J									
K										K										K									
M										M										M									
99619 70329 28004 82318 97021 29308 864// 00603 88715 // 05305 11049 30304 //										99620 70330 28064 82320 97022 27809 855// 00610 88625 // 05206 11034 30304 //										99621 70330 28064 82320 97022 27809 855// 00610 88625 // 05206 11034 30304 //									
99563 70509 28004 81918 96515 18208 7732// 00808 87707 88556 0//09 10877 30504 20907										99564 70510 28064 82220 96205 15708 864// 00612 88710 // 0//08 10868 30603 //										99565 70510 28064 82220 96205 15708 864// 00612 88710 // 0//08 10868 30603 //									
99526 70358 28004 80712 98022 33913 884// 00305 82815 88630 0//11 11284 30503 //										99527 70358 28064 81108 98022 32013 884// 00812 // // 0//09 // 30000 10503										99528 70358 28064 81108 98022 32013 884// 00812 // // 0//09 // 30000 10503									
99440 70410 28004 81408 96104 27816 862// 0//12 88704 // 0//15 11631 30000 04703										99441 70410 28064 90803 94432 27317 9// // 00605 89/01 // 0//17 11691 30000 04602										99442 70410 28064 90803 94432 27317 9// // 00605 89/01 // 0//17 11691 30000 04602									
99350 70480 28004 50210 98012 19621 32460 00102 82815 // 0//16 12383 30503 //										99351 70480 28064 33517 98028 16022 34500 00722 83620 // 0//16 12262 30503 //										99352 70480 28064 33517 98028 16022 34500 00722 83620 // 0//16 12262 30503 //									
99588 70188 28004 83514 98032 30912 856// 00305 88640 // 0//07 11376 30202 23604										99589 70188 28064 13412 98021 30712 15500 00501 81625 // 0//07 11408 30202 29804										99590 70188 28064 13412 98021 30712 15500 00501 81625 // 0//07 11408 30202 29804									
99526 70198 28004 81206 96636 25515 873// 51000 88706 // 05215 11622 30000 99/01										99527 70200 28064 80903 95105 24514 874// 00502 82710 85712 05413 11620 30501 99/01										99528 70200 28064 80903 95105 24514 874// 00502 82710 85712 05413 11620 30501 99/01									
99664 10023 28004 82414 96515 18111 862// 51615 88706 // 05110 11182 30402 23603										99665 10019 28064 72512 97215 15111 32470 61614 83810 86457 05109 11160 30401 23603										99666 10019 28064 72512 97215 15111 32470 61614 83810 86457 05109 11160 30401 23603									

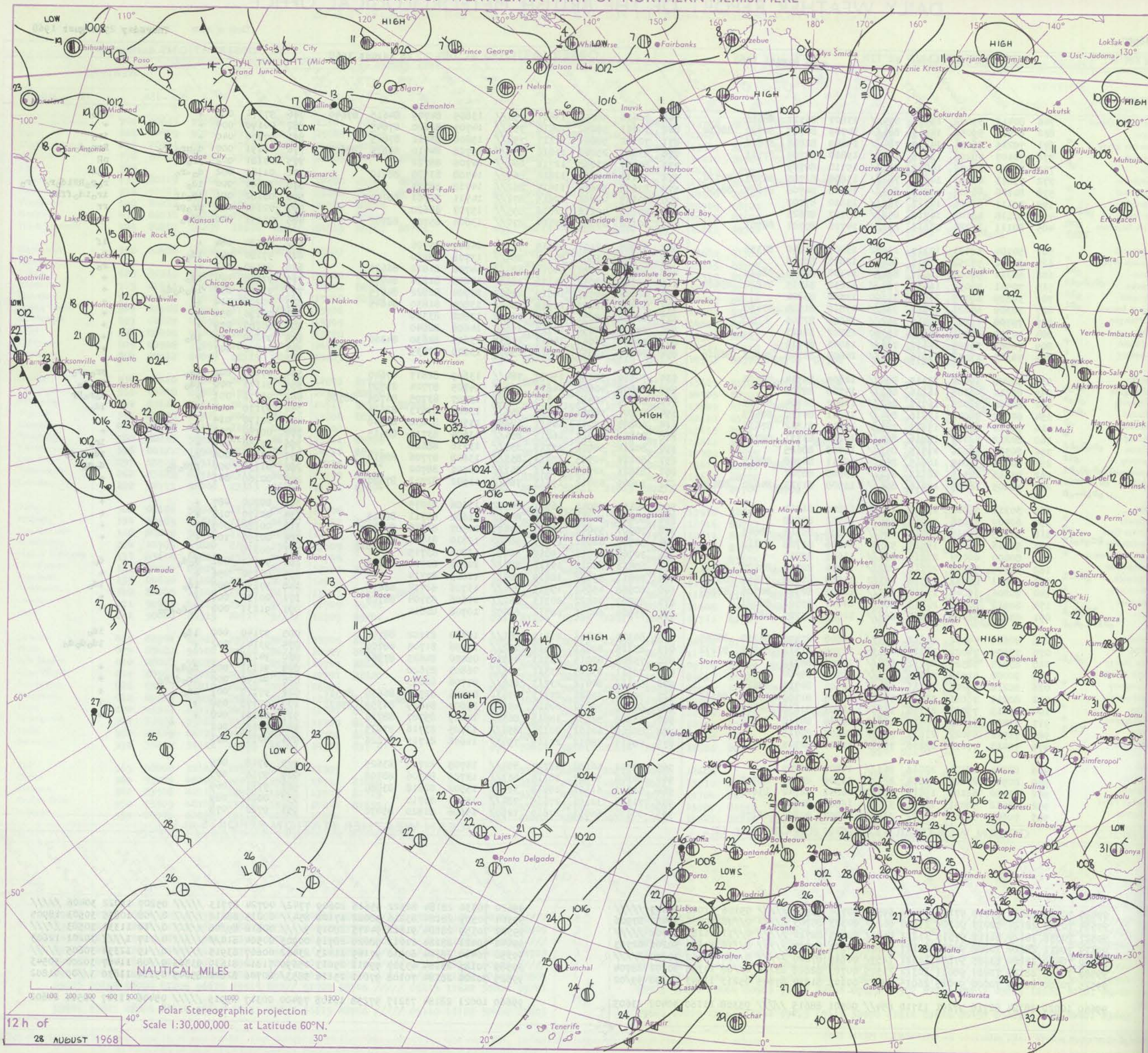
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38997

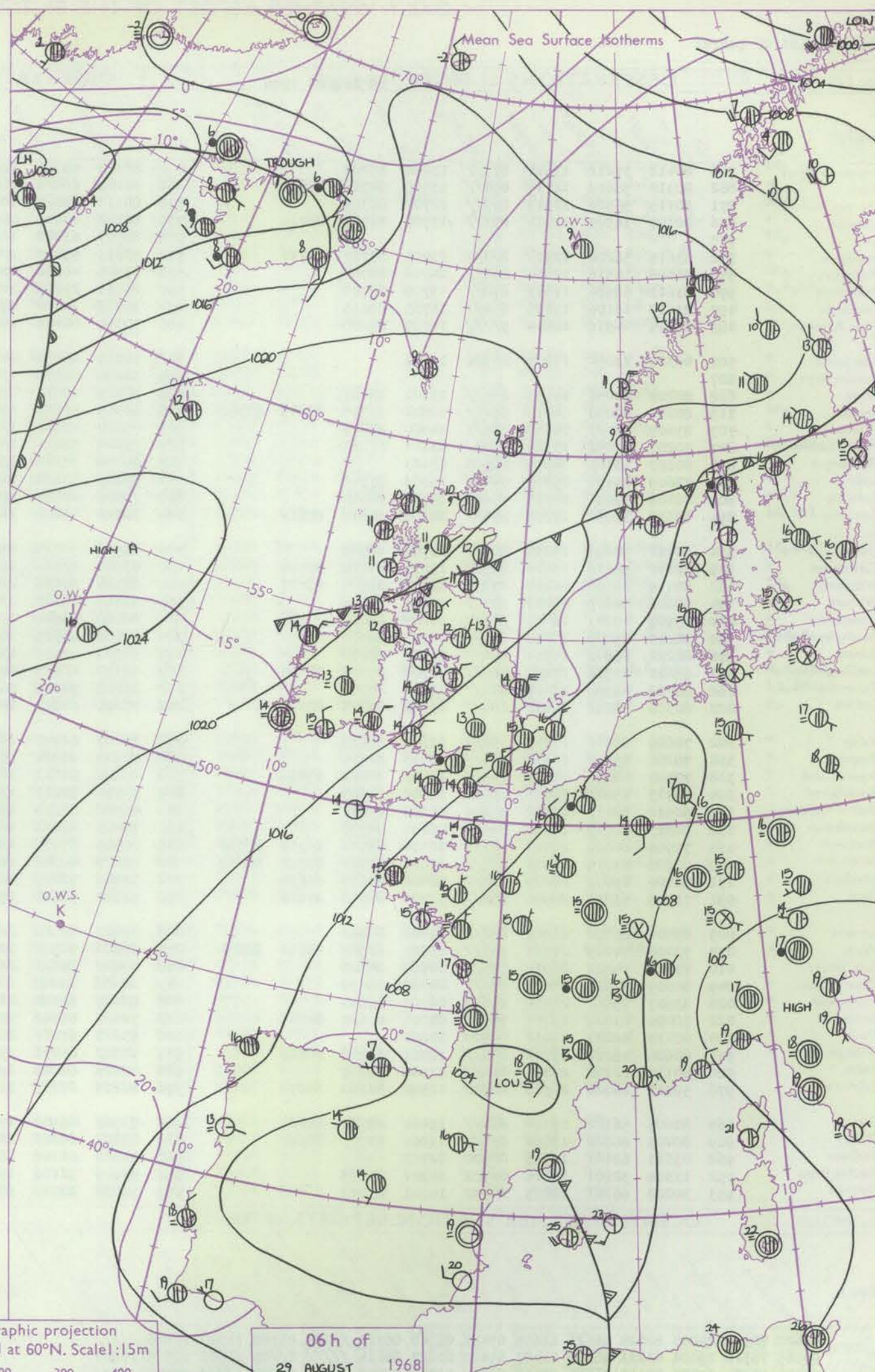
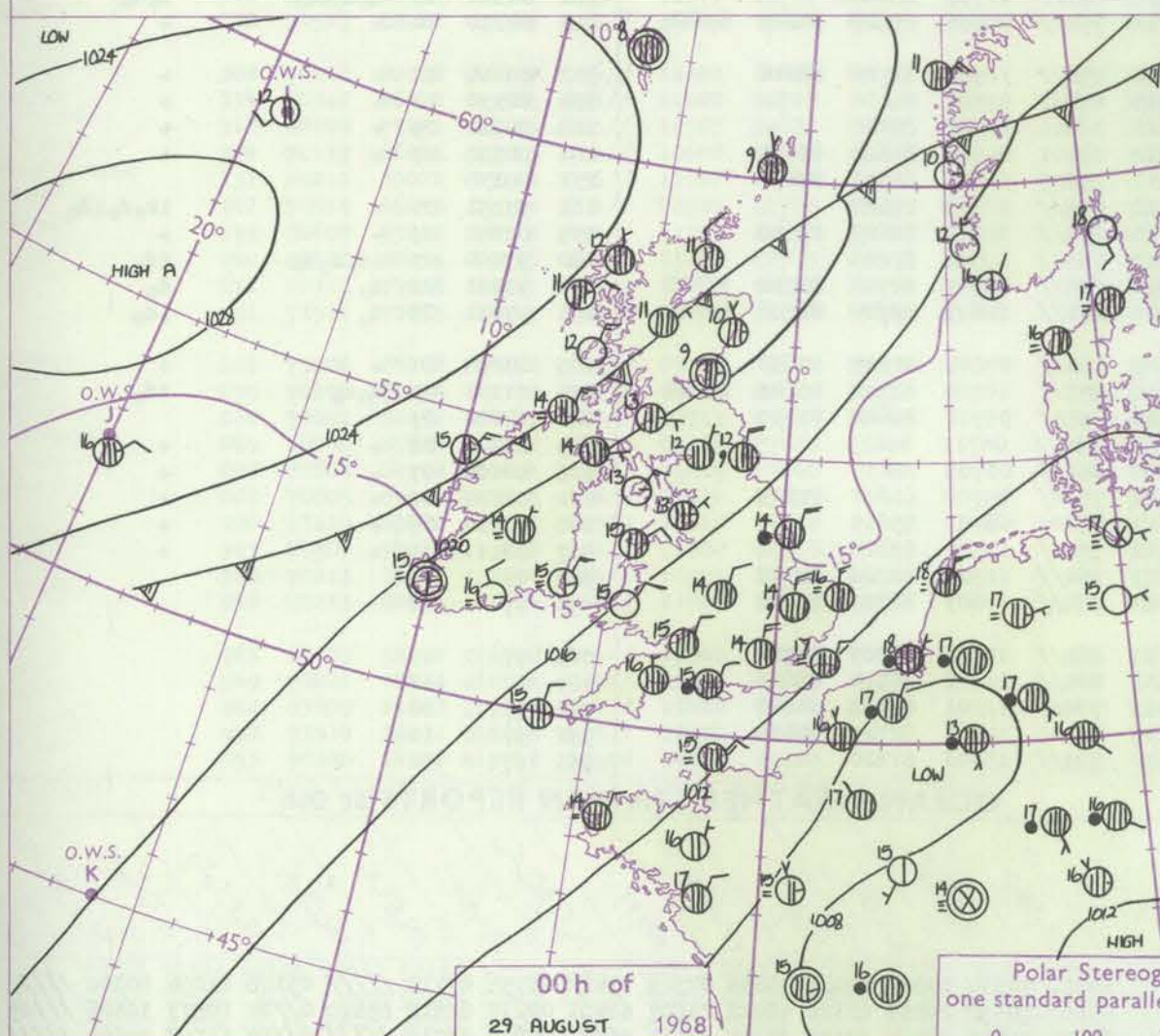
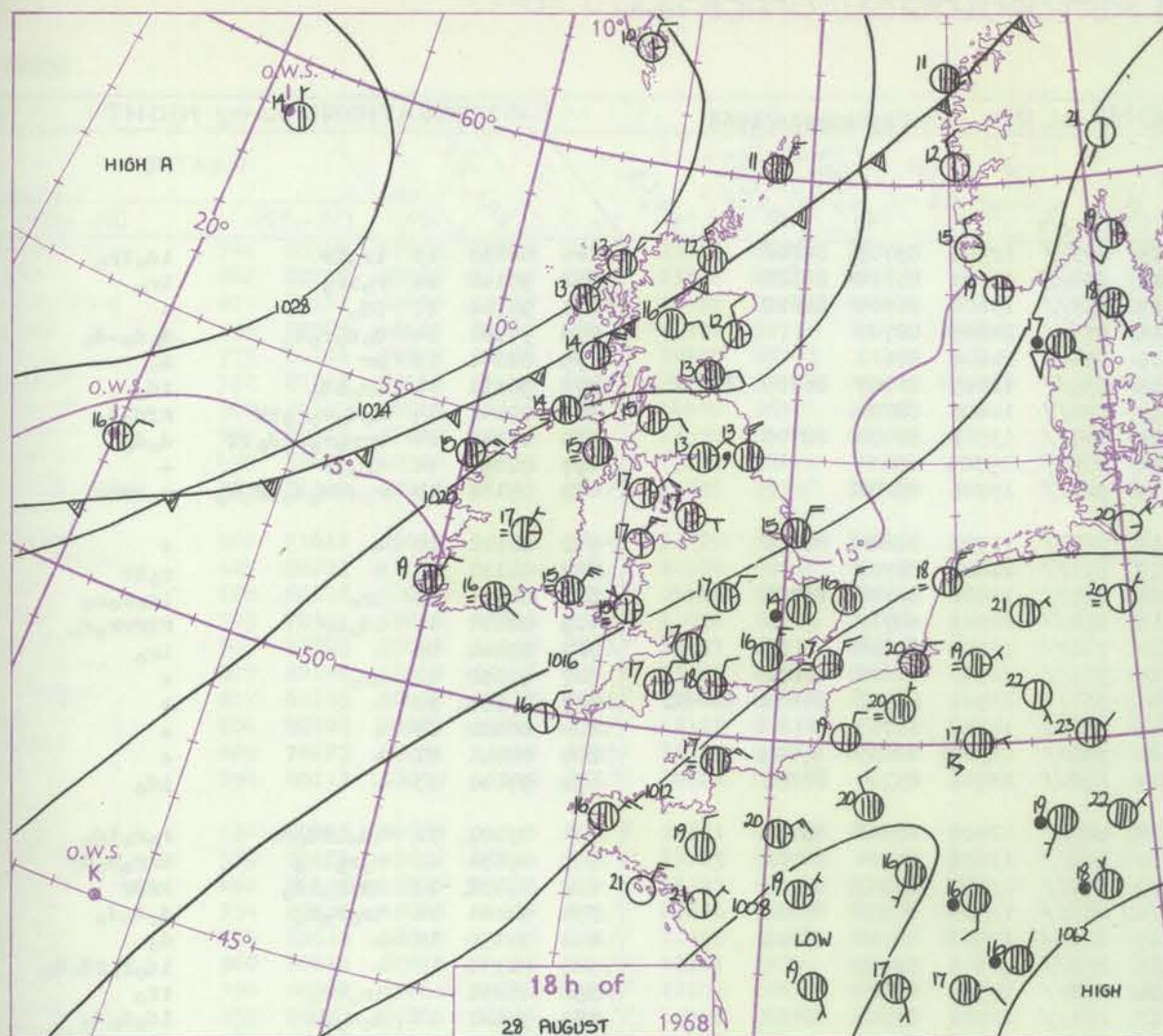
Date of Issue Thursday 29 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY											
		28 August 1968										28 August 1968																					
Station		iii	Nddff	VVwwW	PPPTT	N _h L _h C _M 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 L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER										
																						09h.—15h.										15h.—21h.	
Boscombe Down		746	80413	59052	15416	854//	13807	86712	88616		746	70410	56056	13617	753//	13805	84709	84615	87640	746	97171	006	+	1r _o									
Hurn		862	80509	59052	14419	884//	14709	84715	84820	88630	862	70211	58052	12418	755//	14709	82620	87645		862	00190	000	+										
Thorney Island		871	70215	58051	14219	784//	15809	82818	87620		871	70112	50601	12117	754//	15806	83712	87645		871	97200	040	+	1r _o									
Gatwick		776	70107	40205	13617	763//	15810	82709	87711		776	83607	25208	11816	854//	15708	84710	86614	88628	776	02191	000	d _o pr _o -r _o	Rrr _o d _o									
Kew		775	83610	28052	14617	863//	15710	88709			775	80211	23058	12716	864//	14706	88712			775	03181	002	pr _o	pR									
Heathrow		772	73613	48202	14617	762//	15808	81705	86707	87710	772	80114	40056	12816	863//	14708	83708	88710		772	01181	002	d _o -r _o	d _o r									
Mildenhall		578	80106	40506	15217	853//	15808	84708	87625	88650	578	83609	32656	13414	862//	14710	88703			578	10181	000	1d _o	r _o r _o RR1d _o r _o r _o									
Wattisham		590	70111	37626	14717	763//	15810	87707			590	80115	44206	12615	871//	14711	81701	88702		590	06182	001	1r _o 1r	1r _o 1d _o ffrr									
Gorleston		497	80118	48102	14716	855//	15707	88625			497	80216	40216	12016	855//	15707	88620			497	02192	000	pr _o pr	rr									
West Raynham		485	80111	37284	15815	860//	14706	87701	88703		485	80114	29606	13714	870//	13604	85701	88702		485	03151	000	ffr _o	r _o Rrr _o									
Aberporth		502	50104	58051	17117	11682	13809	81840	84356		502	52905	13101	15515	56300	14609	85706			502	00180	084	+	1f									
Ross-on-Wye		627	80512	57052	16616	864//	12811	88715			627	80106	48602	14317	864//	13708	88710			627	97180	002	1d _o	r _o									
Filton		628	80311	56055	16017	884//	14708	82815	88625		628	60210	58052	14017	684//	14706	81818	86625		628	97190	012	+	r _o									
Rhoose		715	70511	59055	16417	784//	12610	81715	84820	85625	715	70312	57052	14118	28582	13805	81824	86072		715	97190	024	1d _o	+									
Chivenor		707	30809	60015	16518	31500	13706	83822			707	40704	60011	14619	22502	14704	82822	84075		707	97210	033	1d _o d _o d _o	+									
Mount Batten		827	70309	64021	14818	785//	13810	81825	87630		827	60407	62012	12918	5863/	13809	81830	84645		827	00200	014	+	+									
St. Mawgan		817	70411	59052	15817	763//	13809	81704	87713		817	40212	58051	14517	30932	13802	83359			817	00190	051	+	+									
Scilly		804	10309	48051	16116	15500	13702	81623			804	20208	32050	14716	25600	14606	82640			804	00180	079	+	+									
Culdrose		809	70807	56055	16117	764//	13803	87710			809	50414	56052	14417	25631	13603	82630	84360		809	97200	033	1d _o	+									
Guernsey		894	70315	57052	13816	783//	14608	82708	84812	86816	894	20217	40051	12016	25600	13809	82635			894	00170	007	+	+									
Elmdon		534	80208	59022	17315	854//	12809	85714	88622		534	70310	50256	15017	784//	13609	82817	87640		534	97180	002	1r _o	pr _o -r _o									
Cardington		559	80211	40105	16116	863//	14708	88708			559	83608	40606	14215	862//	14705	87704	88707		559	01171	000	1d _o	Rrr _o r _o									
Wittering		462	80110	58025	16715	862//	13807	86704	88705		462	80114	48582	14715	862//	13707	83705	86706	88708	462	95171	001	+	d _o r _o Rr									
Watnall		354	80309	58041	17116	854//	13811	86710	88625		354	80107	56052	15715	854//	13604	83613	88625		354	97170	001	+	1d _o									
Shawbury		414	70110	56022	17817	785//	13815	81822	87630		414	60208	57041	16017	68600	13505	81830	86640		414	00190	014	+	+									
Finningley		360	80212	62015	17816	864//	14810	83711	88712		360	80112	62022	16215	854//	13604	83714	88615		360	00180	000	+	+									
Kilnsea		396	80317	58026	17515	855//	13709	88625			396	80218	58022	15715	855//	13710	88620			396	97150	000	+	1r _o									
Leeming		257	80211	56045	18915	853//	13711	86708	88615		257	80114	40505	17613	853//	13608	87706	88610		257	97151	000	d _o	1d _o d _o d _o									
Tynemouth		262	83616	48515	20113	871//	13805	88702			262	83623	32515	18113	861//	13706	88702			262	01132	000	ffr _o d _o	d _o d _o									
Carlisle		222	80605	66025	19916	854//	13508	81713	84620	88625	222	70409	69012	19113	784//	11502	82712	87620		222	00160	001	+	+									
Valley		302	30312	56041	18019	16482	13806	81710			302	20113	58041	16917	00902	13606	82075			302	00200	087	+	+									
Ringway		334	60407	62036	17917	684//	11712	85818			334	80408	56042	16815	854//	11602	86711	88615		334	00170	018	+	+									
Squires Gate		318	83305	61019	18417	884//	14809	85818	88645		318	70907	59042	16617	54401	14507	81818	84623		318	00180	005	+	+									
Ronaldsway		204	50816	59041	18817	56300	14606	81708	85715		204	50509	62041	17217	58400	13810	81714	84635		204	00190	101	+	+									
Mull of Galloway		131	80000	60024	20815	864//	13001	88710			131	30000	62011	19016	36400	12806	83715			131	00210			+									
Eskdalemuir		162	80309	58515	20713	872//	12804	82705	88713		162	60413	66015	19312	684//	10807	83710	86635		162	97141	001	d _o d _o	d _o									
Prestwick		135	60513	65052	19516	48382	13807	81708	83650	85359	135	70811	59052	18815	764//	11603	87714			135	00190	056	+	+									
Abbotsinch		140	80806	35045	21014	863//	12805	82707	86708	88709	140	80508	45042	19815	854//	13706	82714	88618		140	97150	000	1d _o	1d _o									
Leuchars		171	80910	50022	21413	861//	12601	85702	88703		171	80809	56022	20113	862//	11606	83704	88705		171	00131	000	+	+									
Dyce		091	83608	56205	21813	862//	12803	83705	88709		091	73509	66031	20712	65402	10706	86614			091	91131	000	d _o d _o 1d _o	+									
Lerwick		005	82611	74032	21812	3537/	10608	81706	84360	88465	005	80313	69205	21111	861//	10400	83702	88706		005	97140	000	1d _o	1d _o									
Wick		075	73505	74022	22513	15438	11705	81612	83362	87272	075	83315	80025	21612	862//	11706	81705	88706		075	93141	002	+										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over the Atlantic with a ridge of high pressure extending to north Scotland. The Spanish depression which was troughing north has now formed a shallow centre over northern France. This latter feature which has been dominating the weather over the southern half of the British Isles is

expected to be moved southeast as the ridge of high pressure over Scotland swings south and a deepening depression moves towards the Ireland area with associated fronts moving towards west Scotland.

Issued at midday Thursday 29 August 1968

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
29 August 1968										29 August 1968										29 August 1968									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	80412	37212	13614	873//	13000	88709			746	80313	58215	12013	872//	12505	85705	88708		746	02131	13	ir _o ir	id _o ir _o						
Hurn	862	80312	58602	12715	854//	13400	84710	88618		862	80109	66026	10814	854//	13707	83710	88620		862	97140	14	r _o ir _o	ir _o						
Thorney Island	871	80115	56506	12015	863//	12702	88709			871	80113	58025	10515	853//	13604	86709	88620		871	97140	11	id _o	+						
Gatwick	776	80107	36505	11414	873//	13705	86707	88712		776	80108	40206	09914	872//	14605	88704			776	97141	14	d _o d _o r _o d _o	d _o d _o -d _o						
Kew	775									775	80307	63208	10815	854//	14608	88612			775	01141	13	pr	d _o						
Heathrow	772	83615	56206	12214	863//	13705	83707	88711		772	83613	59205	10415	853//	13609	81707	86709	88612		772	96131	11	ir _o id _o	id _o					
Mildenhall	578	83608	14516	12514	861//	14708	88702			578	83505	40286	10815	872//	14606	88703			578	07141	14	d _o d _o r _o r _o RR	Rfd _o d _o						
Wattisham	590	83611	08586	11615	870//	15709	88700			590	80111	23205	10015	871//	15508	86702	88703		590	03141	14	rrrr _o r _o d _o d _o ff	d _o d _o						
Gorleston	497	83617	16106	11216	854//	16705	88615			497	80115	32102	09016	854//	15709	88615			497	02152	14	ir _o ir	+						
West Raynham	485	90114	04516	12614	9//	14707	89/00			485	90314	04436	10815	9//	15706	89/01			485	05131	13	r _o ffd _o d _o RR _o r _o	r _o FFrr						
Aberporth	502	00310	23054	15815	00900	13001				502	70211	40051	14814	785//	11703	81820	87630		502	00140	10	+	+						
Ross-on-Wye	627									627	80106	48216	13813	863//	12607	88708			627	02131	13	R	r _o ir						
Filton	628	80212	50056	14115	854//	13101	88615			628	80113	48616	12913	853//	13606	82706	86708	88616		628	01131	13	ir _o	ir _o r _o r _o					
Rhoose	715	80211	50052	14415	6547//	12802	84715	85635	88360	715	80305	50635	13513	874//	12503	88712			715	03131	11	id _o ir	RRrrrr _o r _o						
Chivenor	707	83605	56021	14616	855//	14804	88629			707	70000	48031	13814	756//	12500	87630			707	97140	09	+	ir _o						
Mount Batten	827	70207	50052	13516	7093//	13101	87361			827	73608	58026	12315	754//	12502	84616	86650		827	97150	12	ir _o	+						
St. Mawgan	817	00107	23101	14614	00900	13103				817	60208	32101	13514	36372	13501	83706	84362	85072		817	00130	12	+	+					
Scilly	804	73609	20101	15215	762//	15303	87703			804	30109	24101	14114	36200	14502	83703			804	00140	13	+	+						
Culdrose	809	40208	37051	14715	45600	14102	84640			809	70308	40051	13514	756//	13502	82635	87645		809	00141	11	+	+						
Guernsey	894	80310	32051	12615	854//	14301	84612	88619		894	80210	45205	11014	872//	13706	85704	87707		894	97141	13	+	id _o						
Elmdon	534	80111	50206	15014	863//	12705	88708			534	83508	56215	13813	873//	12505	85706	88708		534	03121	12	id _o 1Rd _o rr	r _o r _o id _o						
Cardington	559	80110	56616	13414	863//	13807	84706	88708		559	83612	58616	11814	862//	13606	87704	88706		559	09131	13	r _o r _o ir _o	RRrr _o r _o dr						
Wittering	462	80115	28506	14113	872//	12706	85705	88707		462	83514	37635	12413	872//	13607	86703	88705		462	29132	13	RRir _o id _o	RRdr						
Watnall	354	83608	56605	15013	863//	12806	88708			354	83612	48206	13712	853//	11505	86708	88615		354	92121	11	ir _o r _o d _o	d _o d _o d _o						
Shawbury	414	83508	40041	16414	854//	12802	88619			414	80110	59502	15613	854//	11501	83712	88615		414	97130	12	+	d _o						
Finningley	360	80113	69022	15814	864//	12703	88710			360	83608	48615	14513	873//	12503	88707			360	01131	12	+	id _o r _o d _o d _o						
Kilnsea	396	80222	66646	14914	856//	14604	88630			396	80328	48026	13114	855//	14504	88625			396	03131		ir _o RR _o	ir _o						
Leeming	257	83611	23516	17612	862//	11702	85703	88705		257	83611	40515	16312	863//	12504	87706	88708		257	94121	11	d _o d _o dd	id _o d _o d _o						
Tynemouth	262	83622	48505	18412	863//	12804	88708			262	83622	74025	16913	864//	11506	88710			262	01111	11	d _o d _o id _o	d _o d _o						
Carlisle	222	80306	58052	19412	864//	09702	83715	88717		222	70206	62022	18112	754//	09506	81717	84625	87640		222	00110	10	+	+					
Valley	302	70609	58041	17215	756//	12602	87635			302	80207	62042	16514	854//	12502	81710	88616		302	00140	12	+	+						
Ringway	334	70206	65032	16614	764//	10603	87714			334	70209	66022	15413	654/2	09502	86616			334	00130	12	+	+						
Squires Gate	318	70507	68032	17213	755//	12801	82622	87630		318	40209	81011	16312	38441	10502	81712													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

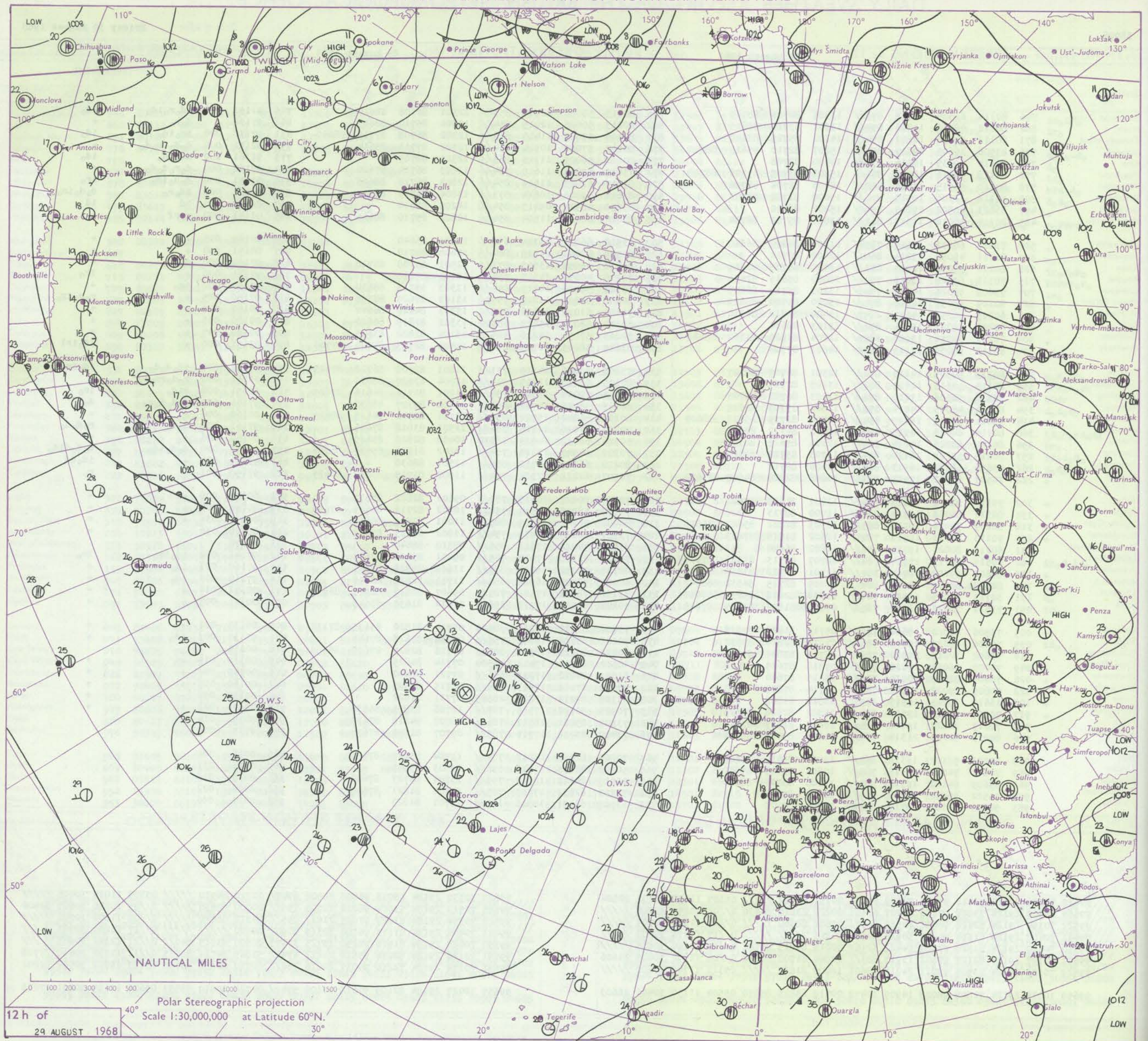
No. 38998

Date of Issue

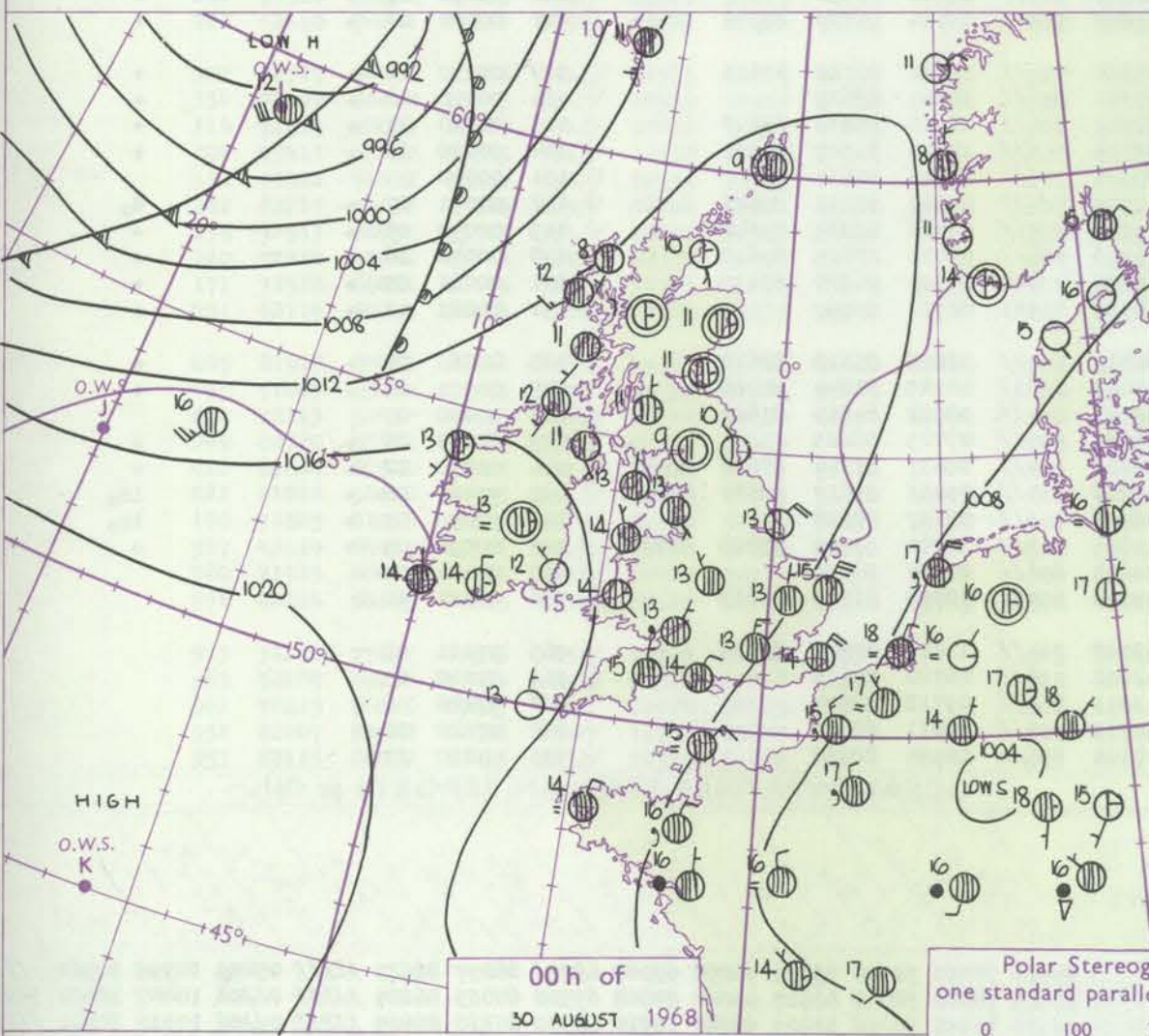
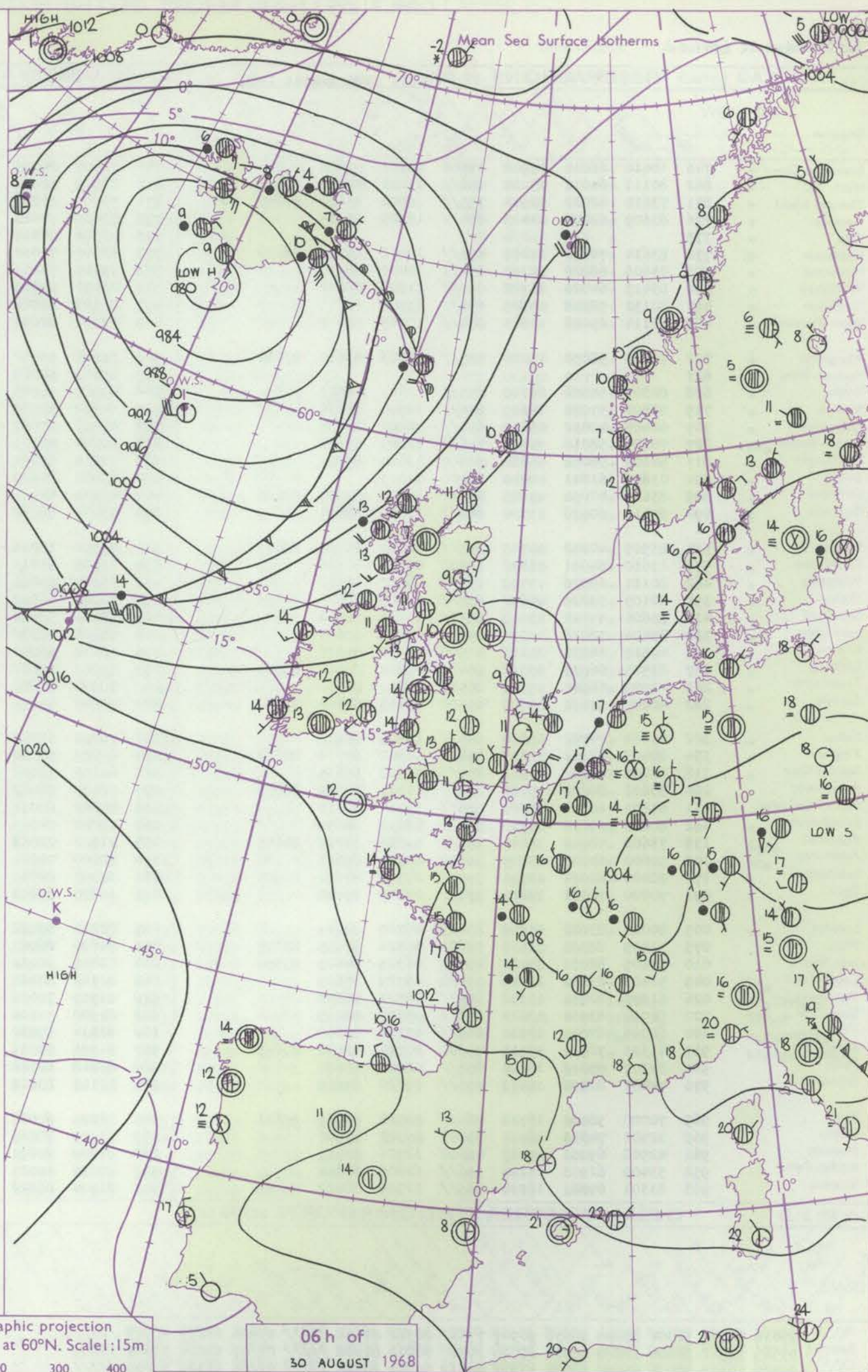
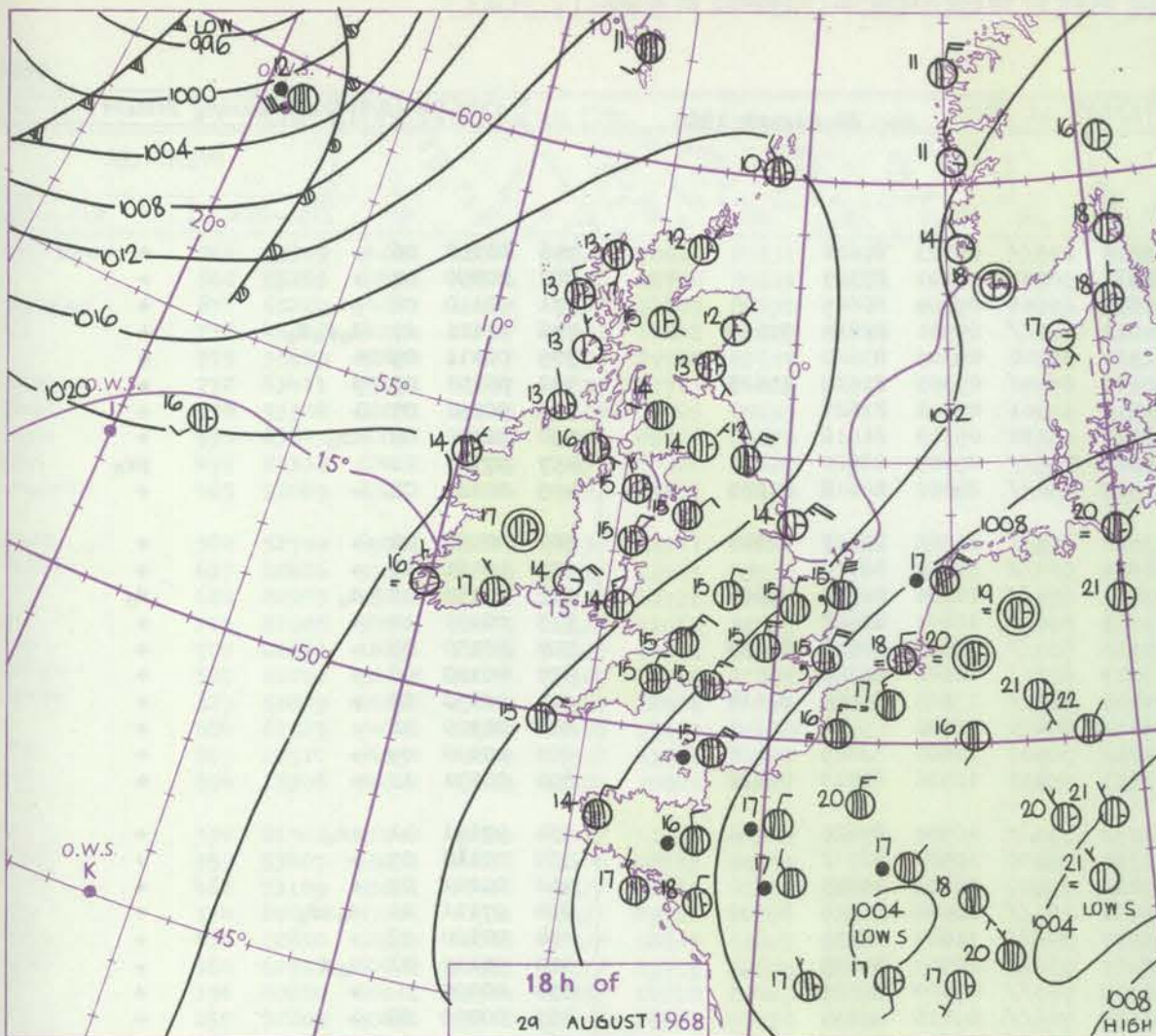
Friday 30 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d T _{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	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT x F	SSS	WEATHER			
																					09h.—15h.	15h.—21h.				
Boscombe Down Hurn Thorney Island Gatwick Kew Heathrow Mildenhall Wattisham Gorleston West Raynham	746	80314	62585	12215	873//	13301	84706	88709			746	80413	50056	12914	853//	12301	86708	88615			746	91151	000	1d ₀ r ₀ 1d ₀	1d ₀	
	862	80212	68036	11216	854//	13801	83710	88615			862	80213	50026	12015	854//	13304	85710	88615			862	97170	000	d ₀ r ₀	+	
	871	80112	62036	10817	854//	14102	85715	88620			871	80116	59025	11415	853//	12302	86708	87715	88640			871	97170	000	1r ₀ 1d ₀	1d ₀
	776	83506	36605	09817	854//	15201	82710	85615	88640		776	80112	57056	10914	854//	12302	87711	88614			776	92171	000	d ₀ d ₀ -r ₀ d ₀	+	
	775	80114	19535	10916	873//	14400	88708				775	80111	56025	11715	863//	12501	88709				775	91161	000	ddd ₀ d ₀	1d ₀	
	772	80118	45516	10915	862//	15201	83705	85706	88708		772	73617	59015	11615	754//	12803	86714	87620			772	97161	000	d ₀ r ₀ d ₀ d ₀	+	
	578	80110	58515	11615	862//	14400	86704	88706			578	83612	61025	11515	854//	12803	86710	88615			578	91151	000	d ₀ d ₀ 1d ₀	1r ₀	
	590	80116	32206	10515	871//	15000	81702	88703			590	83618	59206	10614	873//	13806	86707	88710			590	01161	000	1d ₀ r ₀	d ₀ d ₀ 1r ₀	
	497	83623	40502	09215	854//	15202	88610				497	83630	48525	09215	854//	14205	88610				497	02162	000	1d	1d	
	485	80114	50016	11513	861//	13801	85702	88704			485	80118	62016	11514	854//	12802	85710	88615			485	01141	000	r ₀ r _f	+	
Aberporth Ross-on-Wye Filton Rhoose Chivenor Mount Batten St. Mawgan Scilly Culdrose Guernsey	502	73612	66031	15615	7854//	11201	81820	86640			502	63516	66021	15314	656//	12703	86640				502	00160	045	+	+	
	627	80211	48052	13814	864//	12400	88710				627	80509	48052	14215	864//	12400	88710				627	00151	000	+	+	
	628	80216	58056	12915	853//	13400	86708	88615			628	80214	48055	13515	873//	12501	83708	88712			628	97151	000	d ₀ 1d ₀	+	
	715	70311	63026	13616	754//	12000	85615	87650			715	70106	40056	14315	754//	12301	87612				715	97171	000	+	1r ₀	
	707	73608	58026	14117	7543//	13201	85715	86635			707	80310	58026	14517	854//	13303	85713	88630			707	97190	002	1r ₀	+	
	827	80109	58052	12616	854//	13000	83710	88625			827	80208	59612	13217	7557//	13103	87625	88358			827	97180	005	+	r ₀ r ₀ 1r ₀	
	817	60215	56052	14117	2147//	13400	82812	86360			817	70110	61012	14616	755//	13303	84620	86640			817	00180	028	+	+	
	804	80208	48021	15216	854//	13103	88614				804	60210	58031	15615	68400	13302	81815	86622			804	00180	035	+	+	
	809	70217	60051	13916	3857//	12204	81820	83360	85462		809	50215	57051	14216	4852//	13104	81822	83645			809	00180	047	+	+	
	894	80113	58055	11115	862//	14601	87704				894	83615	58205	11715	872//	14500	82703	85704	87706			894	03151	000	+	1d ₀ 1r ₁
Elmdon Cardington Wittering Watnall Shawbury Finningley Kilnsea Leeming Tynemouth Carlisle	534	80313	50505	14113	872//	12301	86705	88707			534	73608	50046	14115	753//	11803	82708	86712	87625			534	97151	000	1d ₀ d ₀ d ₀	1d ₀ 1r ₀
	559	80114	40616	12614	862//	13105	88704				559	80113	62026	12615	855//	12704	83620	88630			559	03151	000	r ₀ d ₀ rr ₀ r ₀	+	
	462	80116	56506	13213	872//	13103	86703	88705			462	70115	70016	13314	754//	11201	81712	84615	87625			462	93151	000	R1d ₀	1r ₀
	354	80311	48045	14014	853//	12804	85707	88625			354	80105	58046	14414	883//	11500	84707	88630			354	97151	000	d ₀ d ₀ d ₀ r ₀	d ₀	
	414	83611	58045	15415	854//	12500	87115	85618	88625		414	80107	56042	15514	854//	12101	82712	84615	88625			414	00160	000	+	+
	360	80214	64015	14915	854//	12801	84712	88617			360	70207	67026	14815	784//	12301	83818	87625			360	97161	001	d ₀ d ₀	r ₀ d ₀ d ₀	
	396	80222	63026	14014	5557//	12101	85625	88360			396	50526	66012	14014	38570	10400	82820	83625			396	00150	006	+	+	
	257	80213	59205	16414	854//	11703	85710	88615			257	70309	64045	15814	784//	10802	81815	85630	86657			257	97151	000	d ₀ d ₀ 1d ₀	d ₀ d ₀ did ₀
	262	83616	66022	16913	864//	12400	88712				262	80218	66205	16712	856//	12501	88630				262	93141	007	+	1d ₀ dd	
	222	70507	80022	17915	785//	10606	82820	84625	87632		222	70707	62212	17314	754//	11802	81715	83630	87635			222	97150	001	+	r ₀
Valley Ringway Squires Gate Ronaldsway Mull of Galloway Eskdalemuir Prestwick Abbotsinch Leuchars Dyce	302	70112	80022	16815	754//	11801	84615	87622			302	70110	80022	16615	785//	09101	82822	87630			302	00170	008	+	+	
	334	80312	56042	15514	864//	11000	88713				334	70308	58022	15514	754//	10502	82716	86625	87650			334	00150	000	+	+
	318	80109	75021	16116	885//	12703	82822	85627	88635		318	80408	58042	15915	885//	11001	82820	88635			318	00170				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A depression near Iceland has deepened considerably and associated frontal troughs are approaching the British Isles from the northwest. The ridge ahead of these troughs has moved southeast over the British Isles, declining and replacing the

north to northeasterly airstream except over the extreme southeast. The ridge is expected to continue to move southeast and decline as the troughs move into the north and west of the British Isles during the next 24 hours.

Issued at midday Friday 30 August 1968

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
30 August 1968										30 August 1968										30 August 1968									
Station										Station										Station									
iii Nddrr VVwww PPPTT N _h Ch _M Ch _h T _d app 8N _S Ch _S h _S 8N _S Ch _S h _S 8N _S Ch _S h _S										iii Nddrr VVwww PPPTT N _h Ch _M Ch _h T _d app 8N _S Ch _S h _S 8N _S Ch _S h _S 8N _S Ch _S h _S										iii RRT _n E TgTg WEATHER 21h.—03h. 03h.—09h.									
Boscombe Down										Boscombe Down										Boscombe Down									
Hurn										Hurn										Hurn									
Thorney Island										Thorney Island										Thorney Island									
Gatwick										Gatwick										Gatwick									
Kew										Kew										Kew									
Heathrow										Heathrow										Heathrow									
Mildenhall										Mildenhall										Mildenhall									
Wattisham										Wattisham										Wattisham									
Gorleston										Gorleston										Gorleston									
West Raynham										West Raynham										West Raynham									
Aberporth										Aberporth										Aberporth									
Ross-on-Wye										Ross-on-Wye										Ross-on-Wye									
Filton										Filton										Filton									
Rhoose										Rhoose										Rhoose									
Chivenor										Chivenor										Chivenor									
Mount Batten										Mount Batten										Mount Batten									
St. Mawgan										St. Mawgan										St. Mawgan									
Scilly										Scilly										Scilly									
Culdrose										Culdrose										Culdrose									
Guernsey										Guernsey										Guernsey									
Elmdon										Elmdon										Elmdon									
Cardington										Cardington										Cardington									
Wittering										Wittering										Wittering									
Watnall										Watnall										Watnall									
Shawbury										Shawbury										Shawbury									
Finningley										Finningley										Finningley									
Kilnsea										Kilnsea										Kilnsea									
Leeming										Leeming										Leeming									
Tynemouth										Tynemouth										Tynemouth									
Carlisle										Carlisle										Carlisle									
Valley										Valley										Valley									
Ringway										Ringway										Ringway									
Squires Gate										Squires Gate										Squires Gate									
Ronaldsway										Ronaldsway										Ronaldsway									
Mull of Galloway										Mull of Galloway										Mull of Galloway									
Eskdalemuir										Eskdalemuir										Eskdalemuir									
Prestwick										Prestwick										Prestwick									
Abbotsinch										Abbotsinch										Abbotsinch									
Leuchars										Leuchars										Leuchars									
Dyce										Dyce										Dyce									
Lerwick										Lerwick										Lerwick									
Wick										Wick										Wick									
Sule Skerry										Sule Skerry										Sule Skerry									
Cape Wrath										Cape Wrath										Cape Wrath									
Stornoway										Stornoway										Stornoway									
Benbecula										Benbecula										Benbecula									
Tiree										Tiree										Tiree									
Aldergrove										Aldergrove										Aldergrove									
Malin										Malin										Malin									
Belmullet										Belmullet										Belmullet									
Birr										Birr										Birr									
Dublin										Dublin										Dublin									
Shannon										Shannon										Shannon									
Roches Point										Roches Point										Roches Point									
Valentia										Valentia										Valentia									

OCEAN WEATHER STATION REPORTS at 00h.										OCEAN WEATHER STATION REPORTS at 06h.																			
O.W.S.										O.W.S.																			
99LaLaLa QcLoLoLoLo YYGGIw Nddrr VVwww PPPTT N _h Ch _M 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 _w 3P _w P _w H _w H _w d _w d _w P _w H _w H _w										99LaLaLa QcLoLoLoLo YYGGIw Nddrr VVwww PPPTT N _h Ch _M 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 _w 3P _w P _w H _w H _w d _w d _w P _w H _w H _w																			
A	99618	70329	30004	83245	96636	90907	7732	00342	87708	////	05506	11049	30913	////	A	99617	70330	30064	73339	96258	99307	6957/	00237	86925	////	05406	10998	30914	////
B	99565	70511	30004	12828	98011	29708	14500	00002	81630	////	0707	10874	30604	33809	B	99565	70510	30064	62917	98021	29008	65500	00003	86625	////	0706	10807	30604	34905
C	99527	70353	30004	63034	98022	23811	45530	00207	84625	////	0706	11322	30809	////	C	99528	70356	30064	62927	98021	22511	65500	00810	88625	////	0706	11310	30911	////
D	99440	70410	30004	01207	95100	31218	00900	00106	////	////	0717	11792	30000	13602	D	99440	70410	30064	81311	97021	30518	8637/	00703	88707	////	0717	11821	30602	////
E	99350	70480	30004	81818	98808	17221	7347/	00110	87915	88362	0719	12349	30505	////	E	99350	70480	30064	61410	98028	16423	42562	00803	84820	////	0721	12342	30504	////
I	99590	70188	30004	82529	96616	92412	8737/	51640	88708	////	0712	11363	30609	21710	I	99589	70190	30064	22530	97258	89110	29400	51714	82915	////	0707	11333	30610	26811
J	99530	70173	30004	62227	97026	14316	6567/	52734	86630	////	05713	11674	30605	24006	J	99530	70178	30064	82635	96636	07514	8547/	51626	86710	88620	05414	11654	30608	23009
K	99660	10028	30004	82318	97616	06610	6742/	51520	86810	////	05208	11131	30404	27602	K	99660	10024	30064	82521	97616	04109	6742/	51503	86810	////	05306	11138	30504	00000

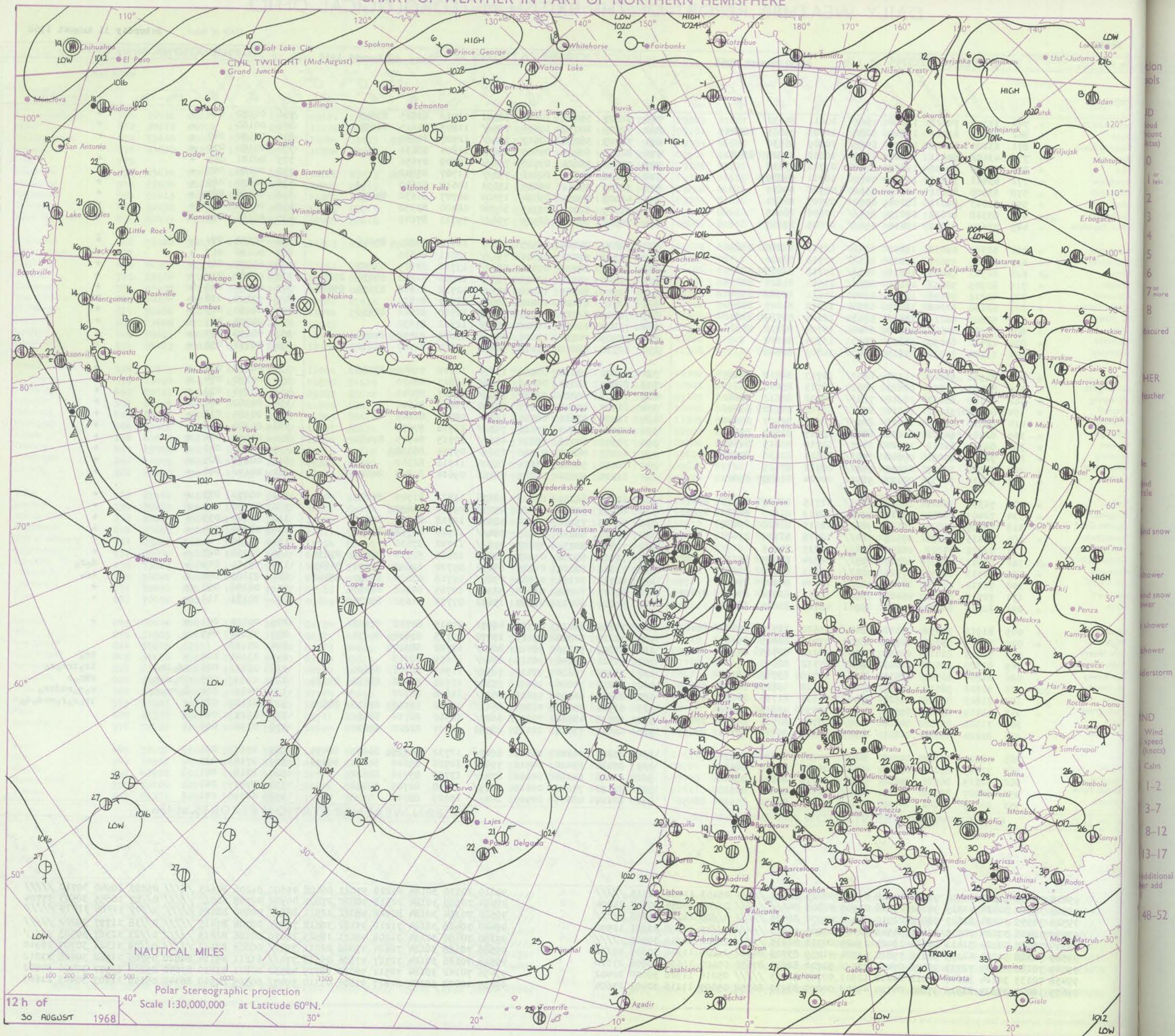
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 38999

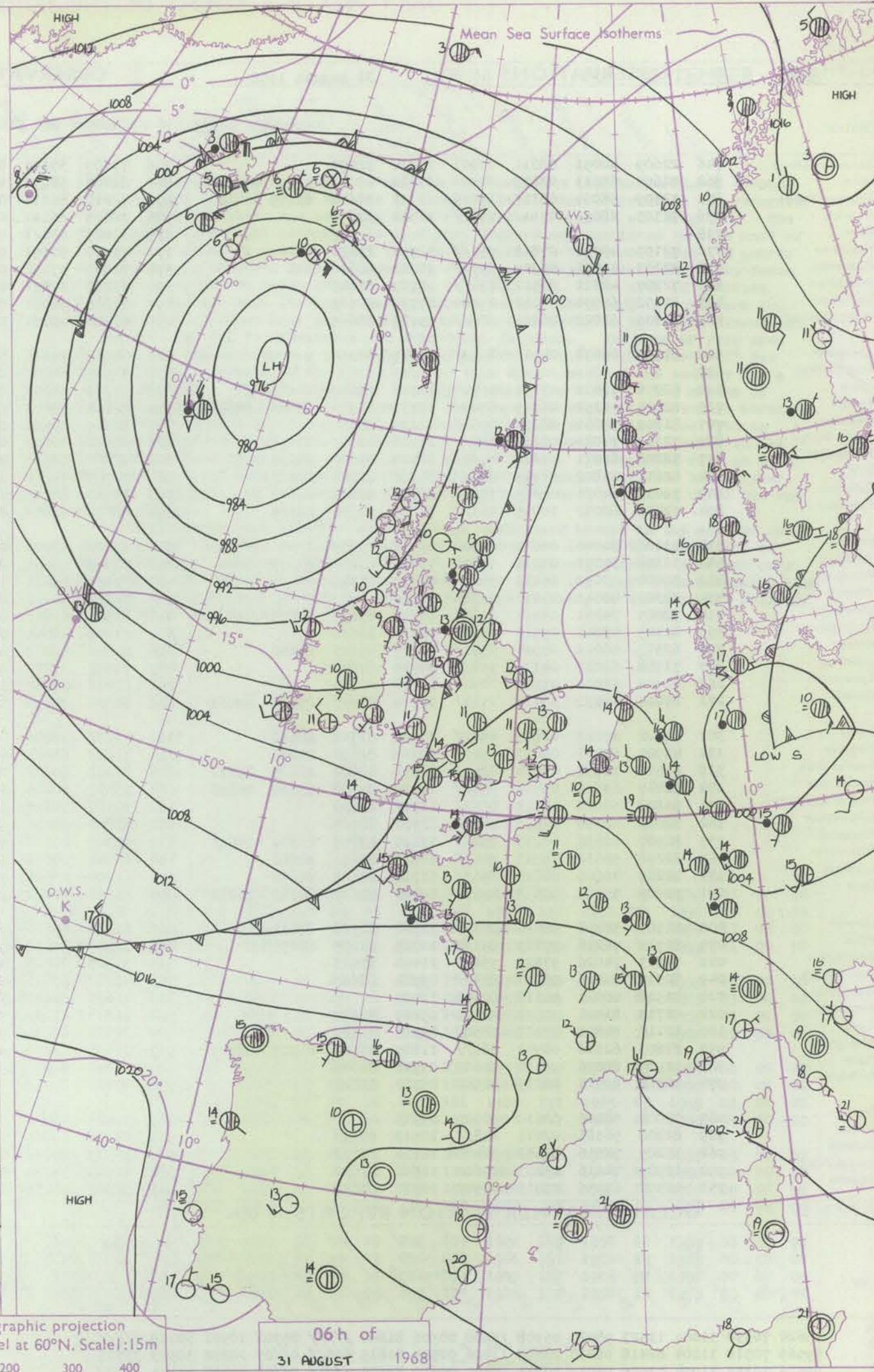
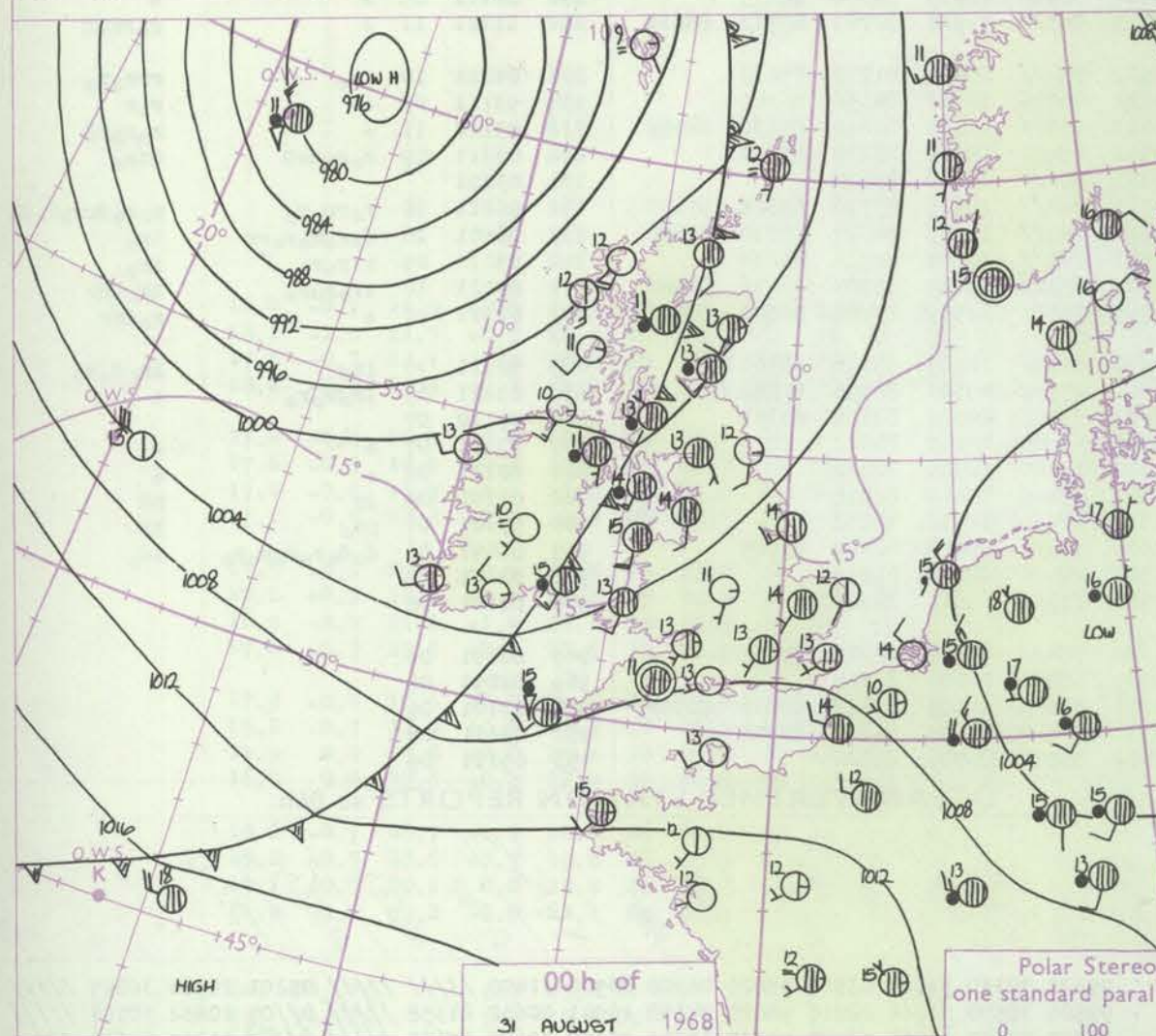
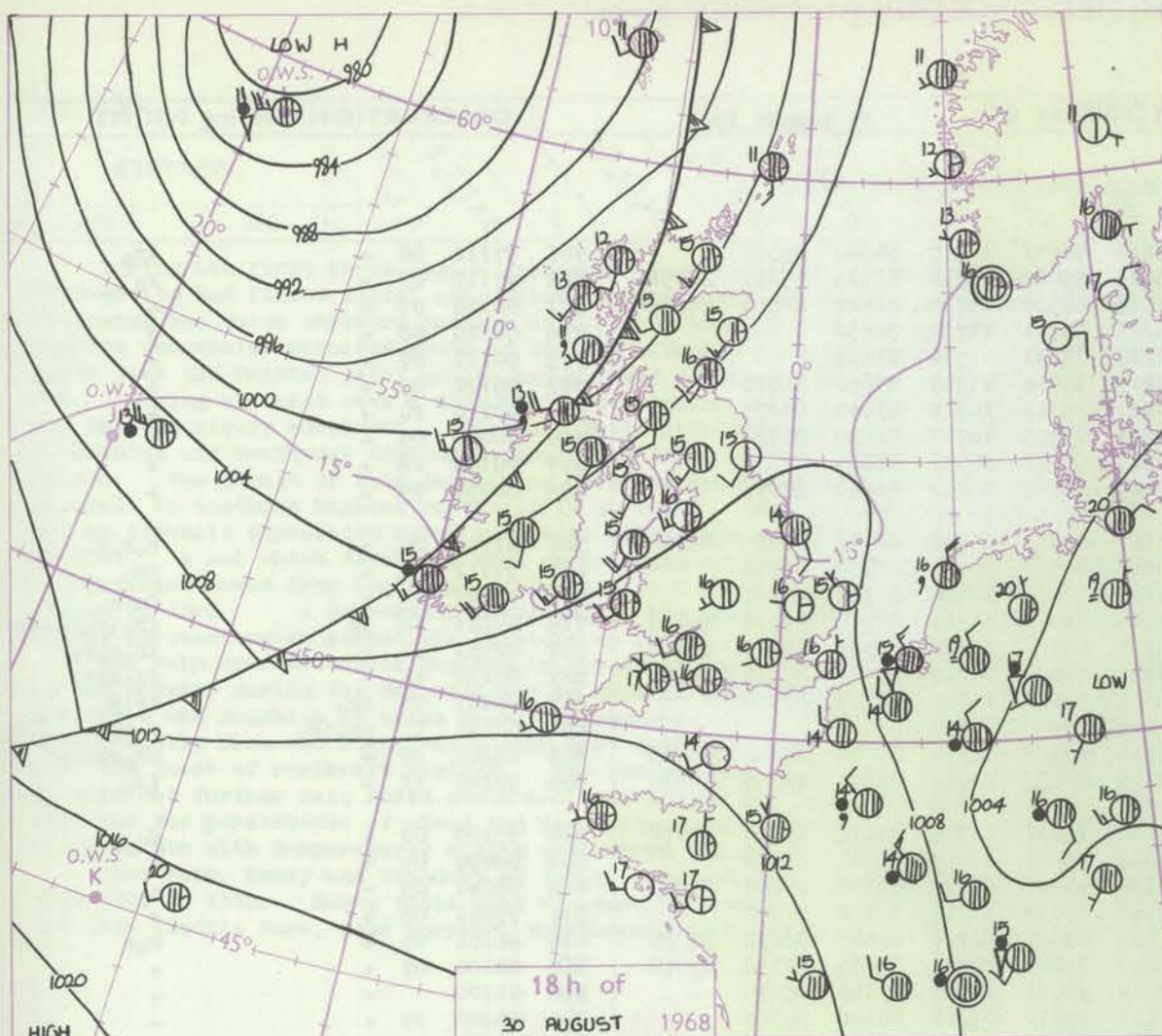
Date of Issue Saturday 31 August 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		30 August 1968										30 August 1968															
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h 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 H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _e	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	73309	74021	12016	756//	10611	87632			746	52807	59052	10516	58531	11710	83825	83645		746	00170	012	+		+			
Hurn	862	83205	62021	11816	885//	10708	85825	88635		862	72609	60032	10616	755//	11805	84625	87635		862	00180		+		+			
Thorney Island	871	63209	74021	11417	656//	10809	86630			871	72705	56052	10617	756//	12707	87640		871	00180	047	+		+				
Gatwick	776	43608	80031	10217	11502	10808	81828	83080		776	82904	60021	09815	856//	11804	88636		776	00180	079	+		+				
Kew	775	33609	80030	10817	32600	09712	83638			775	72302	58021	09716	757//	10808	87656		775	00181	063	+		+				
Heathrow	772	43411	75031	10817	44600	10711	84635			772	72502	61011	00816	756//	11707	87642		772	00180	057	+		+				
Mildenhall	578	53508	82031	10715	55600	08706	85635			578	32701	59011	08816	15631	10610	81640		578	00170	089	+		+				
Wattisham	590	63613	80011	10214	65501	09705	86620			590	43007	74031	09014	15602	08707	81630	84075		590	00160	083	+		+			
Gorleston	497	83318	62022	09015	855//	10806	88625			497	33207	62011	08315	30970	08400	83358		497	00160	025	+		+				
West Raynham	485	73609	82032	10414	756//	07605	87635			485	70501	74031	08513	756//	09711	87645		485	00161	051	+		+				
Aberporth	502	52709	69031	11815	58430	12711	81818	85656		502	72210	74022	08515	785//	10716	82820	87645		502	00170	054	+		+			
Ross-on-Wye	627	82406	57021	11416	865//	12715	88720			627	72107	57022	08716	756//	12611	87635		627	00180	017	+		+				
Filton	628	82903	48045	11816	885//	10712	82825	88645		628	72508	62022	09516	785//	13712	83825	87640		628	00170	011	+		+			
Rhoose	715	81905	58052	12115	885//	11612	81828	88636		715	72610	75021	10016	785//	12506	81820	83632	87650		715	00180	039	+		+		
Chivenor	707	42812	58051	12819	48400	14611	82818	83640		707	52709	82011	10516	584//	12712	81818	83635	85650		707	00190	040	+		+		
Mount Batten	827	62106	50042	12417	68500	14712	81825	86640		827	32710	83018	10917	38600	11707	81830		827	97190	038	+		pro				
St. Mawgan	817	52809	66011	13616	58430	12606	81710	83812		817	72509	82012	11415	68435	12710	81812	86650		817	00180	047	+		+			
Scilly	804	62905	74021	13919	68400	15709	82818	86623		804	72307	81032	11816	756//	12711	87630		804	00200	067	+		+				
Culdrose	809	22510	64050	13817	28500	13504	81820			809	52409	74031	12016	48405	13608	81818	84648		809	00190	097	+		+			
Guernsey	894	13306	74011	13615	11400	10803	81818			894	62710	62011	13115	6833/	13804	82707	86811		894	00171	053	+		+			
Elmdon	534	81302	56042	11514	884//	11713	84818	88635		534	42306	59011	08516	15630	10716	81640	83358		534	00170	004	+		+			
Cardington	559	53407	78031	10817	52600	08713	85630			559	82605	58032	09216	856//	10813	88630		559	00170	074	+		+				
Wittering	462	73109	83031	10916	786//	08712	82832	86640		462	72507	62022	09515	756//	09607	87640		462	00171	039	+		+				
Watnall	354	80000	59042	10914	854//	09712	84710	88656		354	61902	40042	08115	65600	11616	86640		354	00160	000	+		+				
Shawbury	414	82810	62032	11016	885//	10617	82827	88640		414	12506	82011	08416	15601	08713	81645		414	00180	033	+		+				
Finningley	360	62703	60022	10616	686//	09715	82835	86645		360	72108	48042	07616	757//	12716	87650		360	00170	028	+		+				
Kilnsea	396	60210	66012	10914	2157/	10710	82825	86360		396	71509	66031	08314	4551/	10715	84625	87460		396	00160	052	+		+			
Leeming	257	72205	80031	09816	756//	08621	82630	87640		257	62405	74012	06516	656//	09714	86638		257	00180	043	+		+				
Tynemouth	262	72510	58022	09415	755//	08722	87625			262	22010	58011	05915	20940	11716	82360		262	00171	009	+		+				
Carlisle	222	52410	74031	09117	58501	08724	81828	85645		222	62213	80032	05815	58501	09614	81828	84640		222	00190	040	+		+			
Valley	302	72317	74022	10916	784//	11715	81817	83635	87645	302	62019	66031	07015	38336	13821	81709	85272		302	00170	075	+		+			
Ringway	334	72407	56042	10315	754//	10719	82616	84635	87650	334	42706	60011	07516	45730	09716	84650		334	00170	015	+		+				
Squires Gate	318	72509	78022	10317	784//	12615	81818	87645		318	52513	75031	07016	58500	12718	81828	85650		318	00180	055	+		+			
Ronaldsway	204	72413	65032	09315	784//	12718	81712	87640		204	71916	80031	05315	784//	12720	81713	87640		204	00170	034	+		+			
Mull of Galloway	131	72022	74022	08814	756//	12735	87645			131	71825	80031	04313	756//	11732	87630		131	00160								
Eskdalemuir	162	82213	74032	08514	885//	08724	83825	85633	88640	162	72112	69032	05013	78432	10616	82715	83824	8									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The shallow low over southeast Germany remained almost stationary, whilst the deep depression to the south of Iceland moved slowly southeast and deepened a little. The ridge of high pressure over England moved southeast declining slowly as a cold front moved into the British Isles from the west. This cold front will clear

remaining eastern areas during the next 24 hours, the deep low will move a little further southeast and all districts of the British Isles will come within the unstable circulation round it.

Issued at midday Saturday 31 August 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		31 August 1968										31 August 1968																			
Station	iii	Nddff	VVwwVV	PPPTT	N _h L _h C _M 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	VVwwVV	PPPTT	N _h L _h C _M 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									
Boscombe Down	746	22609	40051	08611	00901	10714	82075			746	72109	37101	05812	4563/	12717	84640	85362		746	97110	08	+									
Hurn	862	02604	65011	08213	00900	11614				862	82007	58031	05815	5542/	13514	82715	85630	88458		862	97110	07	+		ir _o						
Thorney Island	871	32409	56051	08315	15608	13717	81640	83275		871	72210	66011	06515	68508	13713	81820	86650	86275		871	00120	07	+		r _o						
Gatwick	776	72305	28051	07912	757//	11711	87650			776	72405	56102	06211	65731	11712	86650				776	00110	08	+		+						
Kew	775									775	32005	63021	06113	25631	11714	82635				775	00121	07	+		+						
Heathrow	772	72105	40051	07813	757//	12711	87650			772	71910	57051	05713	35734	11717	83650	86080			772	00120	09	+		+						
Mildenhall	578	82203	40051	06914	857//	11711	88650			578	71803	37052	04911	35742	10710	83650	86075			578	00110	10	+		+						
Wattisham	590	72207	40011	07512	756//	10709	87645			590	42207	37051	05811	15705	10710	81650	83272			590	00090	05	+		+						
Gorleston	497	22102	62030	07012	25500	07710	82625			497	82306	58051	04913	855//	11711	88625				497	00100	08	+		+						
West Raynham	485	81805	62022	06811	856//	09715	88645			485	61908	40051	04709	35602	08712	83640	86075			485	00091	05	+		+						
Aberporth	502	81912	66031	04913	8093/	12827	88360			502	62515	74216	02111	4543/	11501	82712	84630	86360		502	01111	09	+								
Ross-on-Wye	627									627	71907	60022	03013	26571	12720	82720	86350			627	97111	08	+		r _o r _o r _o						
Filton	628	52006	66031	07113	55700	11714	85650			628	71709	58032	04114	16472	12714	81715	85359			628	01121	09	+		ir _o						
Rhoose	715	82414	70152	06915	854//	10719	83714	85620	88626	715	82108	68602	03615	7542/	13717	81710	85714	87616		715	01121	12	jp		r _o r _o						
Chivenor	707	81809	74031	08214	856//	12612	88630			707	82705	59606	04313	853//	12620	84708	85612	88620		707	02131	11	+		ir _o id _o r _o idr						
Mount Batten	827	72311	74021	08115	782//	14716	82705	87650		827	82110	59602	04316	6847/	14716	82715	85622	87358		827	02131	12	+		ir _o r _o r _o						
St. Mawgan	817	72208	82021	07814	4567/	14720	84640	87459		817	80000	66216	05011	1732/	11610	81709	88550			817	05111	11	ir _o		ir _o rrr						
Scilly	804	82211	81802	07515	884//	14723	82815	88623		804	72703	74216	05314	755//	13101	87622				804	02131	11	pr _o ir _o		ir _o r _o						
Culdrose	809	72412	64021	08815	784//	13702	82815	86630		809	83511	66218	05512	883//	11614	81706	85618	88635		809	09160	10	+		pr _o rrir _o						
Guernsey	894	72415	60032	10815	763//	13815	84706	86709		894	62312	56052	08415	4623/	13612	82703	84706	86360		894	97140	13	+		id _o						
Elmdon	534	11906	36040	06611	15600	09712	81635			534	71808	58021	03611	15631	10720	81630	83360	87072		534	97100	08	+		d _o						
Cardington	559	32308	37051	07213	15701	11711	81650	83075		559	71908	58051	04912	25604	11715	82645	87075			559	00090	05	+		+						
Wittering	462	52004	40052	06811	55600	09720	85640			462	71905	58031	04311	45601	10717	81640	83657	85075		462	00091	05	+		+						
Watnall	354	02303	40041	05811	00900	09714				354	71906	32101	03511	55738	10714	85650	87275			354	97091	08	+		+						
Shawbury	414	72005	74031	05512	35642	10716	83635	87075		414	61505	61012	01912	45672	11720	82640	83656	06075		414	92101	05	+		r _o r						
Finningley	360	42105	48041	05512	45600	09710	84636			360	71804	48041	02911	25642	10715	82636	83358	87070		360	00100	07	+		+						
Kilnsea	396	62313	66012	05514	5551/	12717	85625	86460		396	52312	56012	03512	30972	10711	83360	85075			396	01100		+		+						
Leeming	257	71908	62031	04312	756//	09715	87640			257	71507	37102	01411	6567/	09714	86640	87362			257	00100	09	+		+						
Tynemouth	262	11908	58020	03812	10940	10715	81360			262	62011	48051	01412	30948	10715	83358	86275			262	00111	05	+		+						
Carlisle	222	81404	74032	02413	7567/	10720	83637	87657	88461	222	80000	35636	99113	853//	12514	82709	83712	88618		222	11121	11	+		r _o rrrr						
Valley	302	81922	80022	02815	854//	13726	81712	88650		302	73202	78216	00512	754//	10400	81710	87632			302	04121	10	ir _o		rrr _o r _o						
Ringway	334	41907	60011	05011	25702	09718	82650	83070		334	71612	63021	01512	45776	10722	84656	86360			334	93111	09	+		r _o r						
Squires Gate	318	81811	72032	03614	6857/	12619	81820	86625	88362	318	81613	60612	00013	6557/	11619	81620	85630	88459		318	03122	11	+		r _o r _o r _o rr						
Ronaldsway	204	82017	63616	01414	853//	13720	81708	83620	88635	204	73103	80026	99311	68472	11608	83810	83620			204	03111	09	r _o r _o drR		Rir _o						
Mull of Galloway	131	81828	66022	01013	856//	11712	88630			131	52703	74016	99111	556//	10716	85630				131	03101										
Eskdalemuir	162	82014	40616	01613	872//	12722	88705			162	71807	58216	98711	784//	10611	83710	83821	87630		162	06111	10	r _o rrr _o r _o		r _o r _o rrrrpr _o d _o						
Prestwick	135	82907	62636	00213	852//	13614	83703	86709	88618	135	72307	70016	98311	753//	11609	84707	83630	87656		135	06101	10	d _o r _o r _o r _o rrr		ir _o						
Abbotsinch	140	82210	58636	99513	854//	12615	84616	88650		140	60000	75016	97711	684//	10709	84714	83650			140	05111	09	rrr _o r _o		ir _o						
Leuchars	171	82209	70606	00013	855//	11714	85625	88650		171	82204	23596	97413	6532/	12610	83707	86616	88540		171	03121	10	ir _o r _o r _o		ir _o DRr						
Dyce	091	72008	75022	99613	45671	09713	83630	84359	86070	091	81810	70022	97613	7532/	11709	83708	86620	88458		091	02121	10	+		r _o dr						
Lerwick	005	81907	58101	98412	853//	11712	86708	88641		005	81813	59606	97312	6637/	11707	85706	88360			005	92111	10	ir _o		ir _o d _o r _o						
Wick	075	81712	74216	97213	856//	11713	83635	88656		075	71907	86032	96611	25732	09501	82656	84359			075	01111	09	ir _o r _o r _o		+						
Sule Skerry	010	71813	74026	97812	754//	11400	87615			010	31605	81026	96611	25570	10706	82620	83360			010	97110	07									
Cape Wrath	049	82310	81026	96211	855//	09704	88620			049	41412	83011	94711	45500	06709	84620				049	97101	07	+		+						
Stornoway	026	01918	80021	96112	00900	11709				026	11820	80020	94212	12400	10709	81818				026	00111	08	+		+						
Benbecula	022	21713	81021	95912	28500	09711	81820			022	11813	81020	93511	19400	09609	81918				022	02101	08	jp		pr						
Tiree	100	12110	80018	97511	18500	09713	81822			100	32014	80030	95112	28430	10512	82818				100	97101	07	pr _o		jp						
Aldergrove	917	81803	62616	00911	861//	11809	83702	85705	88709	917	71907	62206	99109	761//	09608	82702	87705			917	04091	06	d _o d _o r _o d _o r _o r _o		id _o						
Malin	980	11914	80026	99110	15600	09711	81640			980	22019	82010	96310	28400	08714	81818				980	02101	08									
Belmullet	976	12512	80011	00213	12500	09712	81821			976	42413	80038	97512	33530	09610	82921				976	01101	08									
Birr	965	02004	58106	02610	00900	09713				965	71907	66038	01110	784//	09504	83819	87637			965	02091	06									
Dublin	969	82808	56586	02011	856//	10512	88630			969	12306	82036	00709	16402	08602	81714				969	02091	06									
Shannon	962	32209	74016	02612	36400	11714	83718			962	52313	80028	01111	534//	10605	81712	84818	81918		962	02101										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																	
O.W.S.		99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h ChChCh	D _s sapp	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 _t	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h ChChCh	D _s sapp	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 _t	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w			
A	99620	70330	31004	13523	98020	06908	15600	00306	81640	////	05302	10962	30708	////			A	99620	70330	31064	03527	98020	06908	00900	11400	////	05201	10964	30607	////			
B	99565	70510	31004	62418	98030	26608	11406	00505	81815	860//	0//07	10872	30503	33703			B	99565	70508	31064	22716	98020	24108	10941	00612	81358	////	0//07	10832	30704	////		
C	99526	70355	31004	42926	98012	20911	35502	00810	83625	////	0//09	11268	31011	////			C	99527	70357	31064	52927	98022	19211	55500	00605	85625	////	0//08	11279	31012	////		
D	99440	70410	31004	61309	96101	30618	65400	00000	86615	////	0//18	11782	30000	14602			D	99440	70410	31064	81812	96102	28518	862//	00711	88704	////	0//18	11784	30502	////		
E	99350	70480	31004	21812	98020	20123	13501	00108	81920	////	0//22	12368	30502	////			E	99350	70480	31064	21611	98020	20023	22500	00606	82825	////	0//22	12365	30502	////		
I	99588	70186	31004	83027	97808	80810	894//	00808	83710	88912	0//09	11325	30606	99//08			I	99588	70181	31064	73226	97808	81311	733//	31225	81708	82912	0//08	11285	30506	99//08		
J	99525	70191	31004	22832	98028	05613	22500	61608	82820	////	05509	11603	30609	27014			J	99528	70195	31064	72930	97158	02413	725//	61612	87820	////	05511	11582	30608	27014		
K	99454	70144	31004	62718	97018	16818	48430	00715	82816	85360	05315	11940	30603	34802			K	99453	70149	31064	63120	97038	15517	52530	00502	85820	86360	05414	11932	30603	27805		
M	99661	10023	31004	81415	97218	04111	855//	31303	88625	////	00009	11122	30403	21602			M	99659	10025	31064	71219	97022	03711	78500	00500	81820	87630	00109	11115	30503	18603		

RATES of SUBSCRIPTION : Single copy 6d. or post free 8d. One calendar month 15/- ; One quarter 40/- ; One year 150/-. For special arrangements for supply to schools and colleges, see Form 2452 or apply to Director General, Meteorological Office, London Road, Bracknell, Berkshire

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