

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	8N _s C hsh _s	O T _s T _s T _d T _d	IT _w T _w T _w T _w
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. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hsh _s = Height of base of cloud (Table 12).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. T _r = The tenths figure of the air temperature.
RRT _x T _x E RRT _n T _n E	sss T _g T _g	3P _w P _w H _w H _w	d _w d _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).	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 = 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, N_h, N_s) (Code 2700)

0 = None.
1 = 1 eighth of sky covered or less, but not zero.
2 = 2 eighths of sky covered.
3 = 3 eighths of sky covered.
4 = 4 eighths of sky covered.
5 = 5 eighths of sky covered.
6 = 6 eighths of sky covered.
7 = 7 eighths of sky covered or more, but not 8 eighths.
8 = 8 eighths (sky completely covered).
9 = Sky obscured or cloud amount cannot be estimated.

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

Table 2.—Degrees and Code Figures (dd) 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	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
9†	<50	50	200	500	1,000	2,000	4	10	20	50 or over

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.
† Values not given may be obtained by interpolation.
* Code figures not used.
‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

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

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

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

00-19 No precipitation at the station at the time of observation.	00 Cloud development not observed.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	70-79 Solid precipitation not in showers.	70 Intermittent fall of snow flakes.	slight at time of observation.
	01 Clouds generally dissolving or becoming less developed.		31				71 Continuous fall of snow flakes.	
02 State of sky on the whole unchanged.	03 Clouds generally forming or developing.	04 Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.	05 Haze	06 Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation	07 Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.	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.	09 Duststorm or sandstorm within sight of the station or at the station during the last hour.	10 Mist.
			11 Shallow fog or ice fog, in patches.					
12 Shallow fog or ice fog, more or less continuous.	13 Lightning visible, no thunder heard.	14 Precipitation within sight, not reaching the ground or the surface of the sea.	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.	16 Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.	17 Thunder heard but no precipitation at time of observation.	18 Squalls.	19 Funnel cloud(s)†	during the past hour.
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20 Drizzle (not freezing), or snow grains.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	31	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.
	21 Rain (not freezing).		32				71 Continuous fall of snow flakes.	
22 Snow.	23 Rain and snow or ice pellets type (a).	33	34	Severe duststorm or sandstorm.	no appreciable change during preceding hour. has increased during preceding hour.	72 Intermittent fall of snow flakes.	73 Continuous fall of snow flakes.	moderate at time of observation.
24 Freezing drizzle or freezing rain.	25 Shower(s) of rain.	34	35	Heavy duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has increased during preceding hour.	74 Intermittent fall of snow flakes.	75 Continuous fall of snow flakes.	heavy at time of observation.
26 Shower(s) of snow, or of rain and snow.	27 Shower(s) of hail, or of hail and rain.	35	36	Slight or moderate drifting snow.	generally low.	76 Ice prisms (with or without fog).	77 Snow grains (with or without fog).	78 Isolated starlike snow crystals (with or without fog).
28 Fog or ice fog.	29 Thunderstorm (with or without precipitation).	36	37	Heavy drifting snow.	generally high.	79 Ice pellets type (a).		
30-39 Duststorms, Sandstorms, drifting or blowing snow.	40-49 Fog or ice fog at time of observation.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	80-90 Showery precipitation	80 Rain shower(s), slight.	
			51				81 Rain shower(s), moderate or heavy.	
40-49 Fog or ice fog at time of observation.	50-59 Drizzle at time of observation.	60-69 Rain at time of observation.	52	Drizzle, not freezing, continuous.	moderate at time of observation.	82 Rain shower(s), violent.	83 Shower(s) of rain and snow, slight.	
			53				84 Shower(s) of rain and snow, moderate or heavy.	
50-59 Drizzle at time of observation.	60-69 Rain at time of observation.	70-79 Solid precipitation not in showers.	54	Drizzle, not freezing, intermittent.	heavy (dense) at time of observation.	85 Snow shower(s), slight.	86 Snow shower(s), moderate or heavy.	
			55					
60-69 Rain at time of observation.	70-79 Solid precipitation not in showers.	80-90 Showery precipitation	56	Drizzle, freezing, slight.	slight at time of observation.	87 Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	88 Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	slight moderate or heavy.
			57					
70-79 Solid precipitation not in showers.	80-90 Showery precipitation	91-99 Precipitation with current or recent thunderstorm	58	Drizzle and rain, slight.	heavy at time of observation.	92 Slight rain at time of observation.	93 Moderate or heavy rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.
			59					
80-90 Showery precipitation	91-99 Precipitation with current or recent thunderstorm		60	RRain, not freezing, intermittent.	slight at time of observation.	94 Moderate or heavy snow, rain and snow mixed or hail at time of observation.	95 Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.	
			61					
91-99 Precipitation with current or recent thunderstorm			62	RRain, not freezing, intermittent.	moderate at time of observation.	96 Thunderstorm, slight or moderate, with hail at time of observation.	97 Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.	thunderstorm at time of observation.
			63					
			64	RRain, not freezing, intermittent.	heavy at time of observation.	98 Thunderstorm combined with duststorm or sandstorm at time of observation.	99 Thunderstorm, heavy, with hail at time of observation.	
			65					
			66	RRain, freezing, slight.				
			67					
			68	RRain, freezing, moderate or heavy.				
			69					
			70	RRain or drizzle, and snow, slight.				
			71					
			72	RRain or drizzle and snow, moderate or heavy.				
			73					

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.

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

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

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

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

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

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

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

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

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200) 0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago. 1 = Increasing, then steady; or increasing, then increasing more slowly. 2 = Increasing (steadily or unsteadily). 3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly. 4 = Steady, atmospheric pressure the same as 3 hrs ago. 5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago. 6 = Decreasing, then steady; or decreasing, then decreasing more slowly. 7 = Decreasing (steadily or unsteadily). 8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly. atmospheric pressure now higher than 3 hrs ago. atmospheric pressure now lower than 3 hrs ago.		Table 11.—Code for Type of Cloud (C) (Code 0500) 0 = Cirrus (Ci). 1 = Cirrocumulus (Cc). 2 = Cirrostratus (Cs). 3 = Altcumulus (Ac). 4 = Altostratus (As). 5 = Nimbostratus (Ns). 6 = Stratocumulus (Sc). 7 = Stratus (St). 8 = Cumulus (Cu). 9 = Cumulonimbus (Cb). / = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		Table 12.—Code for Height of Cloud (h_h) (Code 1577) Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres. CODE FIGURES 81–89 Code figures Metres 81 = 10,500 82 = 12,000 83 = 13,500 84 = 15,000 85 = 16,500 86 = 18,000 87 = 19,500 88 = 21,000 89 = >21,000 CODE FIGURES 90–99* Code figures Metres 90 = <50 91 = 50–100 92 = 100–200 93 = 200–300 94 = 300–600 95 = 600–1,000 96 = 1,000–1,500 97 = 1,500–2,000 98 = 2,000–2,500 99 = 2,500 or more, or no clouds. *Only used when cloud height cannot be determined with greater accuracy.																																																																																																																	
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700) 0 = Stationary. 1 = North-east. 2 = East. 3 = South-east. 4 = South. 5 = South-west. 6 = West. 7 = North-west. 8 = North. 9 = No definite direction or unknown.		Table 15.—Code for Speed of Ship (v_s) (Code 4451) kt 0 = 0 1 = 1–3 2 = 4–6 3 = 7–9 4 = 10–12 5 = 13–15 6 = 16–18 7 = 19–21 8 = 22–24 9 = >24		Table 13.—Code for State of Ground (E) (Code 0900) 0 ... Ground dry. 1 ... " moist. 2 ... " wet. 3 ... " frozen. 4 ... Glaze or ice on ground but no snow or melting snow. 5 ... Snow or melting snow (with or without ice) covering less than one half of ground. 6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely). 7 ... Snow or melting snow (with or without ice) covering ground completely. 8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely). 9 ... Loose dry snow, dust or sand covering ground completely.																																																																																																																	
Table 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 $\frac{1}{8}$ covered. ○ Sky $\frac{2}{8}$ covered. ○ Sky $\frac{3}{8}$ covered. ○ Sky $\frac{4}{8}$ covered. ○ Sky $\frac{5}{8}$ covered. ○ Sky $\frac{6}{8}$ covered. ○ Sky $\frac{7}{8}$ Covered. ○ Sky $\frac{8}{8}$ covered. ⊗ Sky obscured. ⊗ 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.																																																																																																																					
<table><tr><td>Boscombe Down</td><td>126</td><td>Chivenor</td><td>6</td><td>Tynemouth</td><td>29</td><td>Sule Skerry</td><td>13</td></tr><tr><td>Hurn (Bournemouth/Hurn Airport)</td><td>11</td><td>Mount Batten (Plymouth/Mount Batten)</td><td>27</td><td>Carlisle</td><td>26</td><td>Cape Wrath</td><td>105</td></tr><tr><td>Thorney Island</td><td>3</td><td>St. Mawgan</td><td>103</td><td>Valley</td><td>8</td><td>Stornoway</td><td>3</td></tr><tr><td>Gatwick (London/Gatwick Airport)</td><td>60</td><td>Scilly, St. Mary's</td><td>48</td><td>Ringway (Manchester Airport)</td><td>77</td><td>Benbecula</td><td>7</td></tr><tr><td>Kew</td><td>18</td><td>Culdrose</td><td>82</td><td>Squires Gate (Blackpool Airport)</td><td>11</td><td>Tiree</td><td>10</td></tr><tr><td>Heathrow (London/Heathrow Airport)</td><td>25</td><td>Guernsey Airport</td><td>104</td><td>Ronaldsway (Isle of Man/Ronaldsway Airport)</td><td>18</td><td>Aldergrove (Belfast/Aldergrove Airport)</td><td>66</td></tr><tr><td>Mildenhall</td><td>5</td><td>Elmdon (Birmingham Airport)</td><td>97</td><td>Mull of Galloway</td><td>78</td><td>Malin Head</td><td>25</td></tr><tr><td>Wattisham</td><td>89</td><td>Cardington</td><td>28</td><td>Eskdalemuir</td><td>239</td><td>Belmullet</td><td>10</td></tr><tr><td>Gorleston</td><td>2</td><td>Wittering</td><td>66</td><td>Prestwick (Prestwick Airport)</td><td>10</td><td>Birr</td><td>72</td></tr><tr><td>West Raynham</td><td>76</td><td>Watnall</td><td>117</td><td>Abbotsinch (Glasgow Airport)</td><td>10</td><td>Dublin (Dublin Airport)</td><td>81</td></tr><tr><td>Aberporth</td><td>115</td><td>Shawbury</td><td>72</td><td>Leuchars</td><td>11</td><td>Shannon (Shannon Airport)</td><td>7</td></tr><tr><td>Ross-on-Wye</td><td>68</td><td>Finningley</td><td>10</td><td>Dyce (Aberdeen/Dyce)</td><td>59</td><td>Roches Point</td><td>41</td></tr><tr><td>Filton (Bristol/Filton)</td><td>59</td><td>Kilnsea</td><td>12</td><td>Lerwick</td><td>82</td><td>Valentia (Valentia Observatory)</td><td>14</td></tr><tr><td>Rhoose (Glamorgan/Rhoose Airport)</td><td>67</td><td>Leeming</td><td>32</td><td>Wick</td><td>36</td><td></td><td></td></tr></table>						Boscombe Down	126	Chivenor	6	Tynemouth	29	Sule Skerry	13	Hurn (Bournemouth/Hurn Airport)	11	Mount Batten (Plymouth/Mount Batten)	27	Carlisle	26	Cape Wrath	105	Thorney Island	3	St. Mawgan	103	Valley	8	Stornoway	3	Gatwick (London/Gatwick Airport)	60	Scilly, St. Mary's	48	Ringway (Manchester Airport)	77	Benbecula	7	Kew	18	Culdrose	82	Squires Gate (Blackpool Airport)	11	Tiree	10	Heathrow (London/Heathrow Airport)	25	Guernsey Airport	104	Ronaldsway (Isle of Man/Ronaldsway Airport)	18	Aldergrove (Belfast/Aldergrove Airport)	66	Mildenhall	5	Elmdon (Birmingham Airport)	97	Mull of Galloway	78	Malin Head	25	Wattisham	89	Cardington	28	Eskdalemuir	239	Belmullet	10	Gorleston	2	Wittering	66	Prestwick (Prestwick Airport)	10	Birr	72	West Raynham	76	Watnall	117	Abbotsinch (Glasgow Airport)	10	Dublin (Dublin Airport)	81	Aberporth	115	Shawbury	72	Leuchars	11	Shannon (Shannon Airport)	7	Ross-on-Wye	68	Finningley	10	Dyce (Aberdeen/Dyce)	59	Roches Point	41	Filton (Bristol/Filton)	59	Kilnsea	12	Lerwick	82	Valentia (Valentia Observatory)	14	Rhoose (Glamorgan/Rhoose Airport)	67	Leeming	32	Wick	36		
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 153

MONTHLY SUMMARY

For SEPTEMBER 1968

DRY IN THE EXTREME NORTH, BUT WET AND GENERALLY UNSETTLED ELSEWHERE

During the first three days a depression near the north of Scotland became slow-moving and filled whilst associated troughs moved across the country. On 5th following the quick eastward passage of a ridge, troughs associated with a deep complex depression situated south of Iceland affected most districts. High pressure built over the British Isles on 6th and drifted slowly northeast into Scandinavia by 8th. During the next week a slow-moving depression west of Ireland became complex and drifted slowly northwest. Pressure fell quickly in the south on 14th when a depression off southwest England deepened and later drifted slowly across northern France. The trough of this depression extended northeastwards and gave exceptional rainfall in southern England particularly on 15th. Pressure rose generally by 18th but an Atlantic depression moved eastwards across the country and into the North Sea by 21st. A cool which developed over central and northern areas on 21st gave way as a depression moved from southwest of Iceland to a point off northwest Scotland and filled by 23rd. A depression developed to the west of Ireland on 25th and moved slowly northeastwards across the Hebrides on 28th.

The rain over southwest England in the early hours of 1st moved across the whole of the country during the day followed by showers and thunderstorms on 2nd and 3rd but there was sunshine at times nearly everywhere. From 4th to 6th a belt of rain spread slowly from the southwest across most districts and there were fog patches near the coast of northeast England. The 7th was dry apart from a few isolated showers but further rain moved north and east across the British Isles on 8th. Except for the persistence of cloud and some rain in the extreme north it was dry and sunny on 9th with temperatures rising well above the seasonal average.

More rain, heavy and thundery at times, moved slowly across the British Isles from 10th to 13th. Heavy falls were recorded in east and northeast England on 11th and 12th (Cockle Park, near Morpeth, Northumberland recorded 2.26 inches on 12th/

13th). A mainly dry day followed on 13th. Heavy rain and thunderstorms spread into southern England early on 14th when nearly two inches of rainfall was recorded on the Isles of Scilly and one inch falls occurred at Chivenor and Brighton. The rain became torrential overnight in southeast England and continued through most of the 15th. Rainfall totals ranged from three inches in the London area and nearly four inches in southern Essex to approach the quite abnormal level of nearly seven and a half inches in parts of Kent during the 14th/15th. The area of greatest precipitation was near the Kent, Surrey Sussex border where violent downpours in the twelve to fifteen hour period from midnight on Saturday to the early afternoon of Sunday 15th led to widespread and disastrous flooding. The heavier rain area moved north and east during the night of 15th/16th and Gorleston recorded 2" but East Kent had a return of the heavy rain on 17th whilst most of the country had a fairly dry day. Temperatures fell sharply in the rainy areas. Day maxima of 13°C in southern England on 14th and 15th were much below the mid-September average.

After a cool sunny day on 18th rain spread in from the Atlantic on 19th to become widespread by nightfall. During the following week it was showery in all areas with thunderstorms and more general rain at times. Widespread rain on 25th gave way to drier sunnier weather in the north of the country on 26th but further rain on 27th gave way to generally showery conditions which persisted until the end of the month.

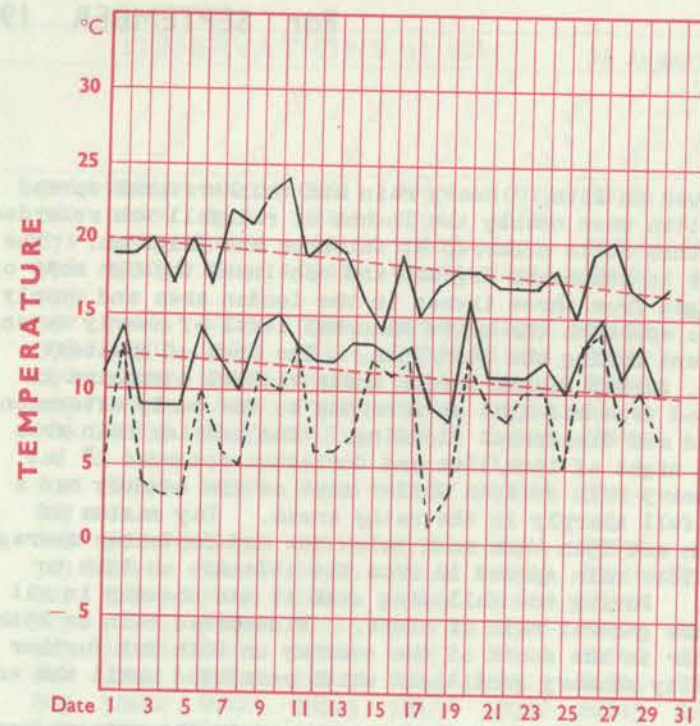
Temperatures were somewhat below average everywhere except in the extreme north and parts of northwest England. Sunshine duration was low on the east coast of Scotland where, however, rainfall was also low. Stornoway rainfall measured only a third of the September average but elsewhere it was a wet month with unusually high monthly totals in many places but due, in southern England, to the abnormal falls on 15th/16th of the month.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. \leq 20 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 hrs.	Year	Lowest hrs.	Year						First year of record	Highest mm.	Year	Lowest mm.	Year			
Kew	18.4	-0.1	11.9	+0.6	24.3	10	08.0	19	00	00	03	10.9	03	135	095	1880	224	1911	064	1945	07	43	15	122	244	1866	145	1918	03	1959	06	00	00
Thorney Island	18.1	-1.0	11.7	+0.8	21.9	09	02.5	05	00	00	05	10.6	09	154	101	1958	245	1959	129	1967	10	28	14	118	222	1941	134	1960	04	1959	06	00	00
Gorleston	17.6	-0.3	12.1	+0.3	22.0	05	08.0	25	00	00	04	10.2	09	150	099	1908	222	1928	109	1932	14	77	15	127	223	1914	163	1930	03	1959	03	00	00
Cardington	18.2	-0.7	10.1	+2.1	24.4	10	04.7	(a)	00	00	04	09.6	12	121	086	1954	192	1964	097	1967	13	29	15	073	155	1953	090	1960	01	1959	01	00	00
Boscombe Down	17.8	-0.2	10.4	+0.8	22.2	09	06.6	05	00	00	03	11.1	09	132	096	1933	241	1959	071	1945	12	21	14	107	178	1931	156	1946	03	1959	03	00	00
Ross-on-Wye	17.6	-0.5	10.4	+0.5	23.6	09	06.0	03	00	00	03	09.3	06	106	083	1914	205	1929	069	1945	11	26	14	122	210	1859	174	1876	02	1865	03	00	00
Rhoose	17.0	-0.6	11.7	+1.1	21.8	09	07.4	03	00	00	04	11.6	11	124	086	1954	249	1959	071	1956	12	20	28	122	143	1954	183	1954	13	1959	01	00	00
Mount Batten	17.2	-0.5	12.2	+0.5	21.8	09	07.1	25	00	00	03	10.9	09	145	095	1921	265	1959	079	1956	13	25	25	115	157	1948	172	1956	.1	1959	02	00	00
Elmdon	17.5	-0.1	09.7	+0.6	22.5	09	03.0	18	01	00	03	08.8	02	111	087	1928	185	1964	067	1945	11	19	01	095	173	1933	122	1960	03	1959	01	00	00
Valley	17.1	+0.3	11.9	+0.3	24.1	09	08.3	17	00	00	05	12.2	06	132	095	1913	215	1949	096	1948	15	23	01	102	127	1946	147	1957	21	1959	00	00	00
Ringway	16.9	-0.4	11.1	+1.4	22.1	09	05.5	18	00	00	02	11.0	13	107	092	1945	197	1959	069	1948	11	33	20	123	181	1929	171	1965	05	1959	01	00	00
Watnall	17.4	-0.3	10.1	+0.7	23.1	10	06.5	25	00	00	07	09.3	06	088	073	1948	165	1959	084	1956	14	20	01	108	193	1946	147	1957	02	1959	04	00	00
Finningley	17.9	-0.4	10.6	+1.0	24.8	10	05.9	03	01	00	04	10.2	13	095*	074	1958	167	1964	106	1967	05	20	11	116*	242	1958	066	1962	.3	1959	05	00	01
Tynemouth	15.2	-0.7	10.9	+0.3	18.9	26	08.2	(b)	00	00	03	09.5	15	112	090	1936	174	1963	073	1962	16	10	30	067	114	1864	154	1944	05	1898	02	00	02
Eskdalemuir	14.9	0.0	07.8	+0.6	20.4	10	02.0	19	01	00	05	09.2	06	085	085	1910	153	(a)	055	1946	13	29	27	211	157	1910	308	1950	25	1910	02	00	00
Abbotsinch	16.4	0.0	08.6	-0.2	22.0	09	00.2	18	06	00	04	11.3	06	093	084	1921	152	1928	068	1965	12	21	12	137	150	1920	208	1950	16	1933	01	00	00
Leuchars	15.6	-0.7	08.7	-0.1	20.6	06	04.2	19	01	00	05	10.9	16	100	073	1922	179	1942	077	1956	12	09	19	066	107	1922	149	1950	11	1959	00	00	00
Dyce	15.0	-0.5	08.6	+0.7	19.0	06	03.3	(c)	02	00	05	08.7	01	070*	054	1925	170	1959	070	1962	17	15	02	056	070	1946	151	1950	15	1959	00	00	00
Stornoway	15.1	+0.7	09.1	0.0	19.0	10	03.0	(d)	03	00	03	10.3	06	131	118	1880	175	1903	070	1965	15	08	30	034**	036	1943	182	1948	57	1951	00	00	00
Aldergrove	16.0	-0.1	09.2	0.0	20.1	09	04.3	17	01	00	04	11.3	15	116	108	1927	175	1933	070	1962	10	10	05	097	126	1926	152	1950	13	1933	00	00	01
(a) 04, 25 (c) 25, 30											(a) 1933, 1959 * New lowest										* New highest ** New lowest												
(b) 24, 25 (d) 18, 19																																	

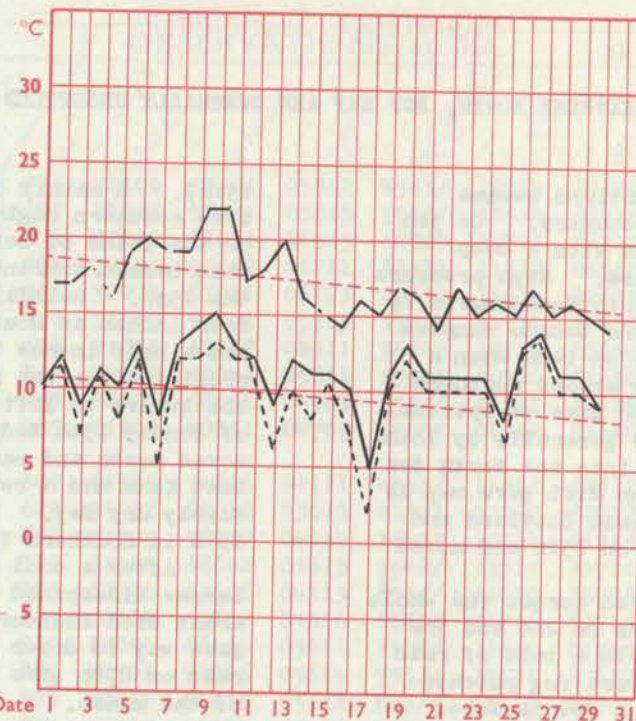
Corrections to Monthly Summary No.152 August 1968
CARDINGTON:- days of no rain 14, total rainfall 070
DYCE:- Mean maximum 16.7

Correction to Monthly Summary No.151 July 1968
ELMDON:- Total rainfall 094 Highest rainfall 100 in 1941

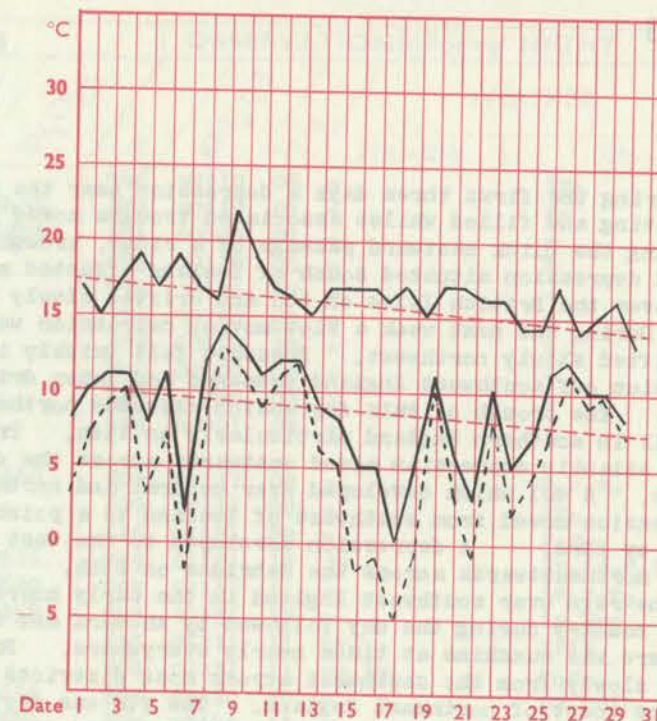
LONDON (Kew)



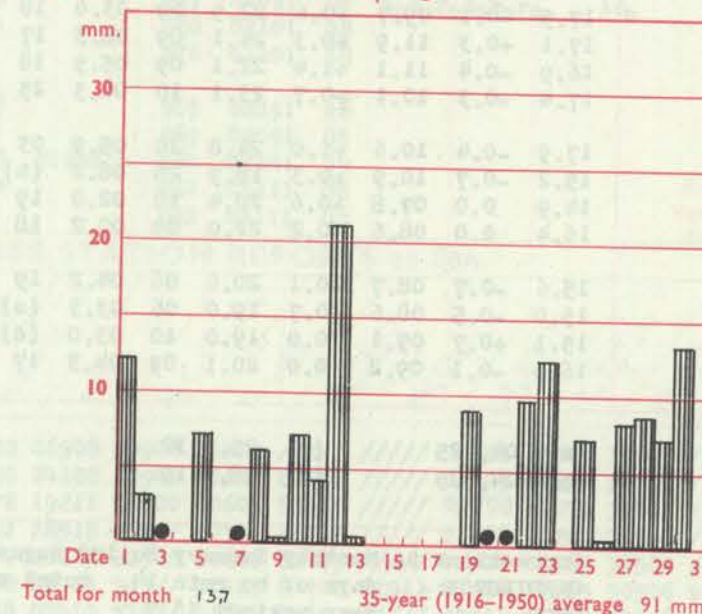
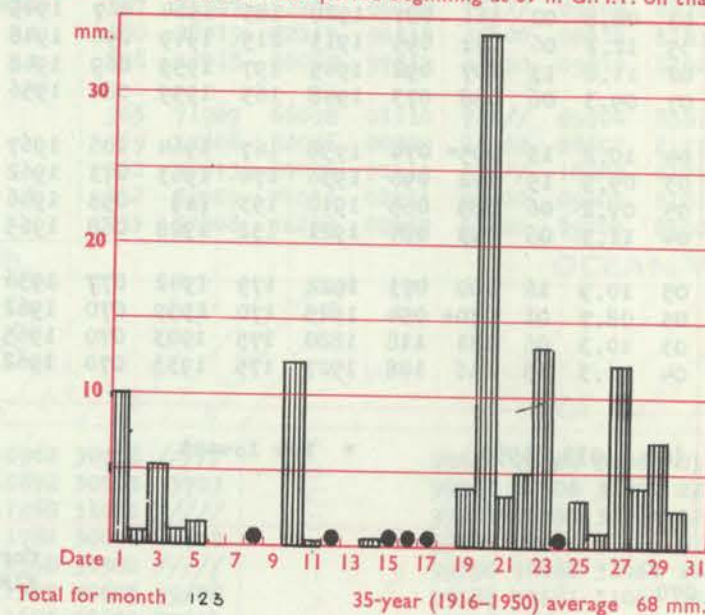
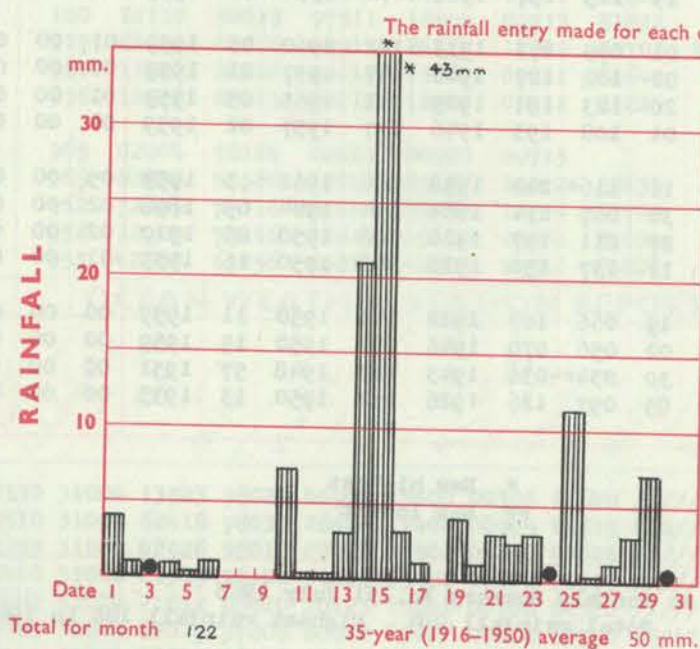
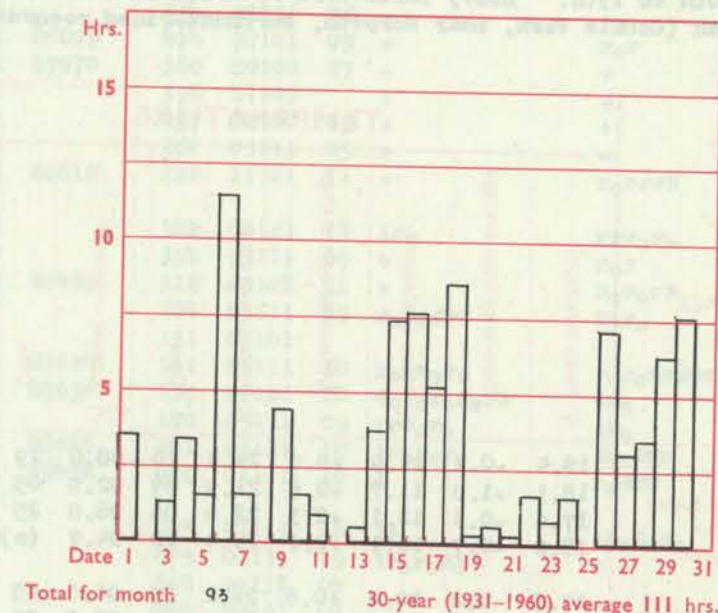
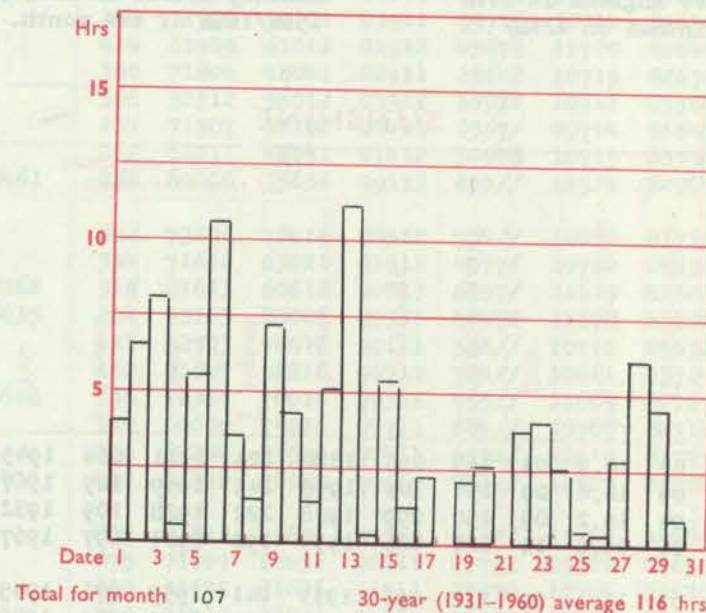
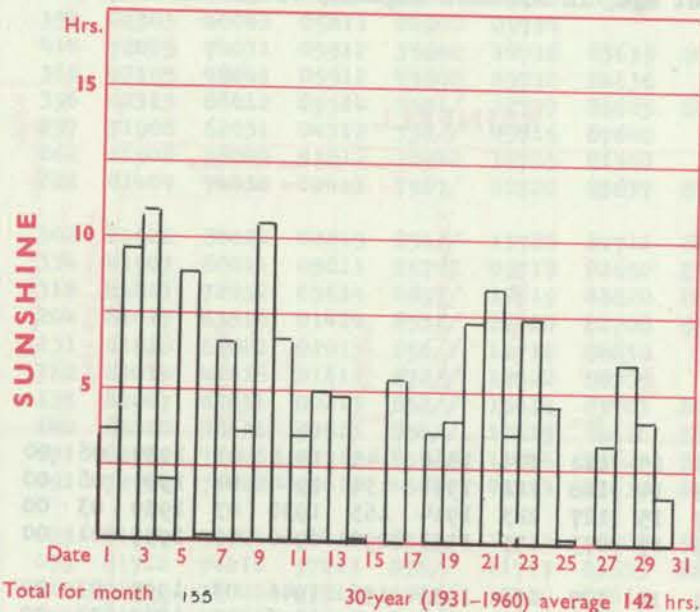
MANCHESTER (Ringway)



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)



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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39000

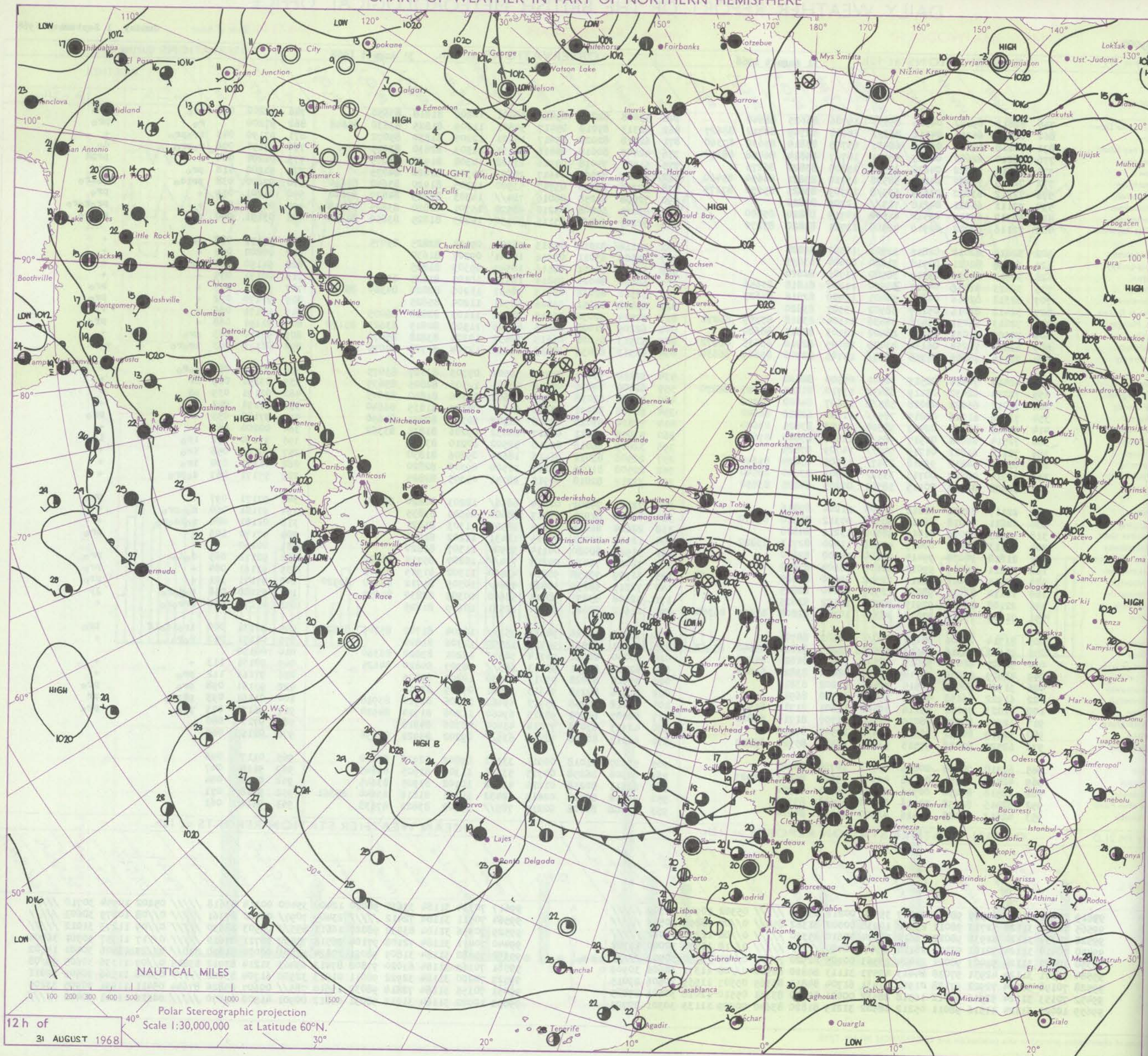
Date of Issue Sunday 1 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		31 August 1968										31 August 1968														
Station	iii	Nddff	VVwww	PPPTT	NChCh	TdT	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NChCh	TdT	8NChh	8NChh	8NChh	iii	RRR	T x F	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	82813	69602	04516	855//	14706	86625	88640		746	53008	82016	05416	38401	10206	81818	83630		746	92200	028		1ro	pro		
Hurn	862	82115	66216	04518	853//	14708	86209	84712	88627	862	62313	87018	05417	54501	11209	81825	83630	85648	862	97200			ro	pro		
Thorney Island	871	72118	62026	05517	6843/	15705	83818	85630	87360	871	62418	82028	05617	18601	12205	81830	85072		871	97190	043		1ropro	+		
Gatwick	776	82210	62602	04917	58477	14707	84814	86458	88270	776	42407	80018	04816	24631	12303	82630	83075		776	97191	008		ropro	do		
Kew	775	72111	70022	04620	32538	15808	83820	86275		775	51701	74018	04916	23682	14308	81930	83075		775	02201	024		+	prpR		
Heathrow	772	72115	72252	04219	58578	13710	83821	84650	85460	772	52007	72028	04617	28501	14307	81822	84075		772	91200	018		pro	pro		
Mildenhall	578	72212	63022	03619	685/8	12709	83825	85650	87275	578	52304	66018	03717	53500	13305	81920	83640	85650	578	97200	038		prido	idairo		
Wattisham	590	72111	64021	04218	715//	12709	87822			590	72408	61258	04016	784//	14303	82715	84820	87640	590	01201	059		+	pro		
Gorleston	497	52312	62031	03518	41502	10713	84820	85080		497	62214	60808	03218	48570	15701	82820	83625	85358	497	01212	051		+	proproro		
West Raynham	485	72116	62022	02918	42508	13711	84820	87270		485	52207	64036	03115	38530	14205	81825	83650	85360	485	03191	040		ro	roRro		
Aberporth	502	32614	82011	02815	32501	10501	83828			502	52114	82018	03415	28501	09104	82825	83075		502	97171	088		pro	+		
Ross-on-Wye	627	32708	82021	02918	31600	07400	83835			627	22009	83011	03916	14641	09207	81630			627	00200	065		+	+		
Filton	628	32513	80016	03517	38500	11701	82828			628	32712	82011	04516	18549	09303	81825			628	91190	060		ro-ro	+		
Rhoose	715	32613	81036	04317	38400	11302	81818	83656		715	32614	84021	04815	18532	10105	81825	83075		715	00171	075		+	+		
Chivenor	707	62312	82016	04617	58401	12400	82816	84623		707	52511	82038	05715	38531	11206	82820	84360	85075	707	92191	077		+	pro		
Mount Batten	827	32412	82016	05117	38502	13307	83820			827	62412	82251	05816	58501	11204	85825			827	97170	072		+	pro		
St. Mawgan	817	72613	82031	05416	38436	11104	83818	83359	86272	817	72514	82032	06015	28432	11103	82818	86075		817	00171	086		+	+		
Scilly	804	72507	81031	06117	68402	12103	83815	86620		804	62209	81028	06415	48409	11500	82815	83623	85170	804	91191	068		+	pro		
Culdrose	809	62809	78258	06116	43438	10105	82910	83635	86272	809	52513	81028	06615	38432	12304	83818	85070		809	97170	083		pro	+		
Guernsey	894	72114	76606	07316	6837/	14705	82706	85609	86630	894	42513	80036	08415	16352	12104	81708	84075		894	01171	043		1ro-ro	++		
Elmdon	534	42414	70016	02517	38541	07500	82828			534	52410	75011	03216	38501	07303	82827	85075		534	97190	054		do-ro	+		
Cardington	559	72214	62032	03119	68438	13710	81818	84820	86270	559	62706	74036	04016	68501	12306	82825	85635		559	03191	029		Rr	+		
Wittering	462	72017	66022	08018	585/8	13607	84820	87272		462	52404	82038	03517	44602	08306	81840	83645		462	01191	039		pR	+		
Watnall	354	72510	61216	02215	785//	11500	82820	86640		354	62708	80021	03216	646//	08209	81835	86640		354	97191	043		1ro	+		
Shawbury	414	52615	85036	02417	58500	07108	83825	83640		414	72610	83028	03316	58502	10307	82825	84650		414	97180	055		+	pro		
Finningley	360	72514	64022	01917	785//	12501	85820	87640		360	53006	74011	02617	28632	09206	81835	83362		360	00200	062		+	+		
Kilnsea	396	72118	61022	01719	725//	14709	87825			396	32809	66016	02718	32500	10210	83825			396	97190	072		1ro	1ro		
Leeming	257	72615	64212	99916	6857/	13505	83825	85640		257	22506	83011	01416	18601	09206	81830			257	97180	056		1ro	+		
Tynemouth	262	82914	48602	00715	3552/	12301	83620	88540		262	22508	81026	01217	21500	09303	82820			262	01171	030		1ro	+		
Carlisle	222	52408	82026	00115	58501	09205	84825	83650		222	32212	82018	00915	28541	09305	82825			222	97171	067		do-pro	+		
Valley	302	22117	82031	01616	22402	11204	82816			302	72121	74801	02014	6856/	12203	82820	86650		302	97171	097		+	pro		
Ringway	334	62811	70018	02116	685//	07312	84820	83650		334	42610	82021	02417	38604	06303	83835			334	97181	060		ro-pro	+		
Squires Gate	318	52513	82026	01417	58500	13211	84820			318	22614	86011	01815	28501	11303	81827			318	01181	084		roRdo-ro	+		
Ronaldsway	204	42113	84031	00015	42441	11400	82713	83820		204	12117	80011	00315	18431	11202	81813			204	97170	106		+	pro		
Mull of Galloway	131	21818	74030	99415	25600	14400	82630			131	31922	80020	00114	38500	11307	81820			131	00160						
Eskdalemuir	162	32211	74015	99015	32600	08104	83830			162	72012	78031	00213	734//	10207	85715	84920		162	92171	065		do-do	pro		
Prestwick	135	22411	80011	98216	22542	09400	82825			135	51909	70158	98814	43460	11302	81915	83645		135	97161	084		+	pro		
Abbotsinch	140	22114	82011	98016	22500	08000	82825			140	72215	58258	98814	4946/	10305	81712	83360	82920	140	97171	101		+	pro		
Leuchars	171	22108	81016	97915	22501	11102	82825			171	52108	83031	98515	58600	10305	82830	84650		171	97180	048		ro-ro-ro	jp		
Dyce	091	71809	75216	97615	4837/	10303	82808	83635	86358	091	11612	80021	98414	12531	10209	81825			091	01171	060		rrro-ro	+		
Lerwick	005	81714	09506	98112	870//	12302	88701			005	71910	59026	98613	751//	12304	81702	85705	87620	005	97131	000		1roldoif	1ro		
Wick	075	71607	86216	96613	38572	08203	81820	83640	85362	075	11211	82021	96713	18500	11306	81820			075	01151	062		ro-ro	+		
Sule Skerry	010	52005	81031	96014	38506	11704	81820	85270		010	60000	82021	96714	5857/	12201	83820	86360		010	00150						
Cape Wrath	049	41809	83030	94714	48500	08400	83820	83625		049	62312	83031	95413	685//	08307	84820	84625		049	00151	113		+	+		
Stornoway	026	31720	80011	94515	32401	11202	83819			026	31916	80028	95013	22530	10203	82825			026	97161	112		pro	+		
Benbecula	022	61922	66158	93514	694//	09500	86918			022	41916	80258	94613	39461	09207	82918			022	93161	098		pro	pro		
Tiree	100	42023	75141	95116	39462	11601	81714	81918		100	52012	70258	95913	49462	11306	81710	83918		100	01161	093		pRpro	pr		
Aldergrove	917	62312	80032	98015	62400	11707	81715	85822		917	62007	66802	98615	69460	11206	81714	84920		917	96171	073		pro	pro		
Malin	980	72319	80151	96216	734/2	10502	87918			980	42313	83038	97214	43400	08306	84918			980	9717	080					
Belmullet	976	62520	82028	97515	5356/	10301	85921	83359		976	62313	80258	98213	635//	09202	84922	83636		976	0215	069					
Birr	965	62310	74258	00615	635//	10704	86920			965	52307	81018	00914	33502	09002	82920	83070		965	0117	056					
Dublin	969	42413	85151	00116	49500	09501	84823	81923		969	62306	86258	00715	53536	11306	81925	85645		969	9118	047					
Shannon	962	22518	85258	00916	29503	09701	82922			962	62511	80258	01214	43502	10102	81925	83645		962	0118	084					
Roches Point	952	32415	82258	02416	03400	10603	83918			952	72512	80258	02615	38432	10101	81818	83640	85361	952	9118	071					
Valentia	953	42612	80028	02416	42500	11400	84822			953	72408	80028	02214	785//	09802	83822	87638		953	9516	061					

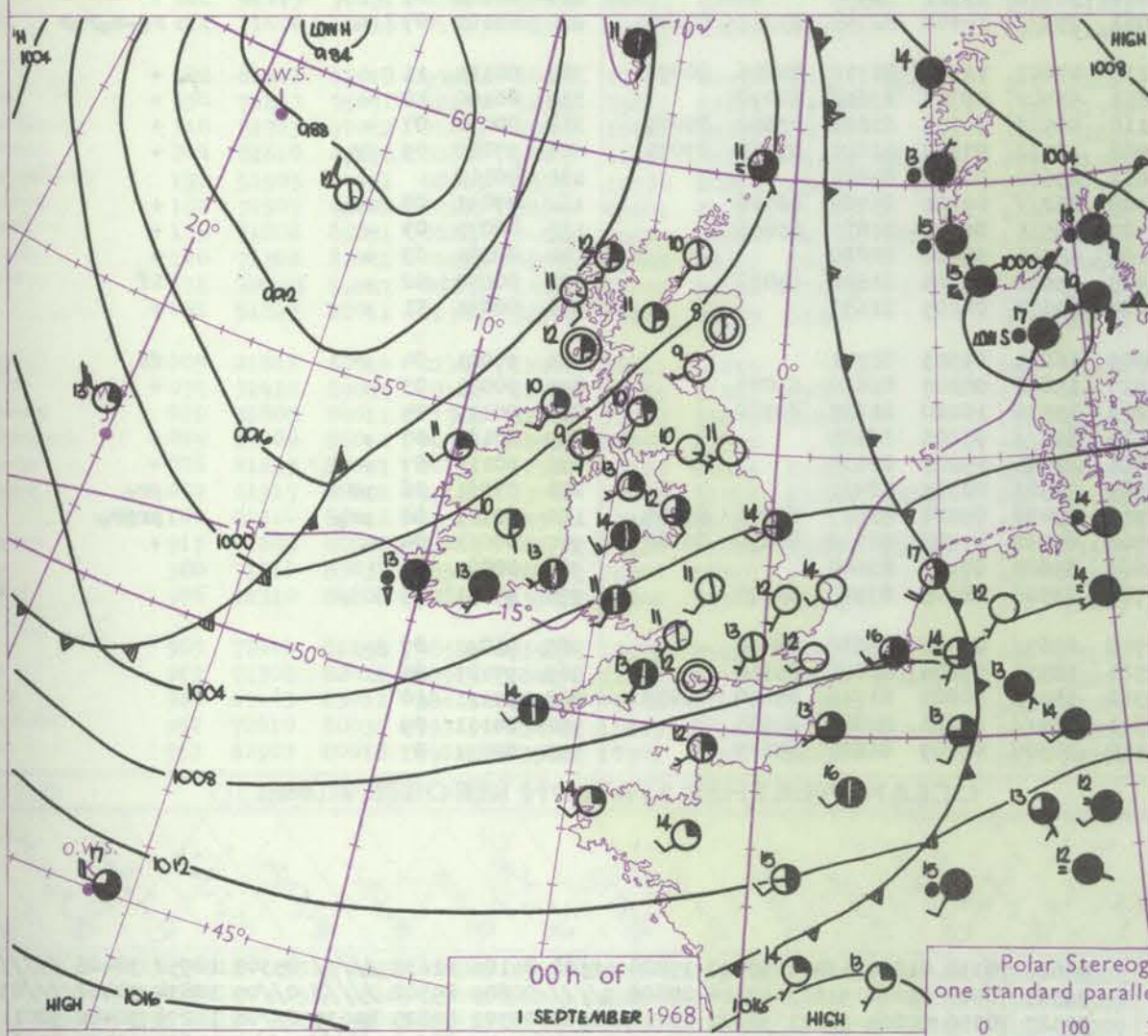
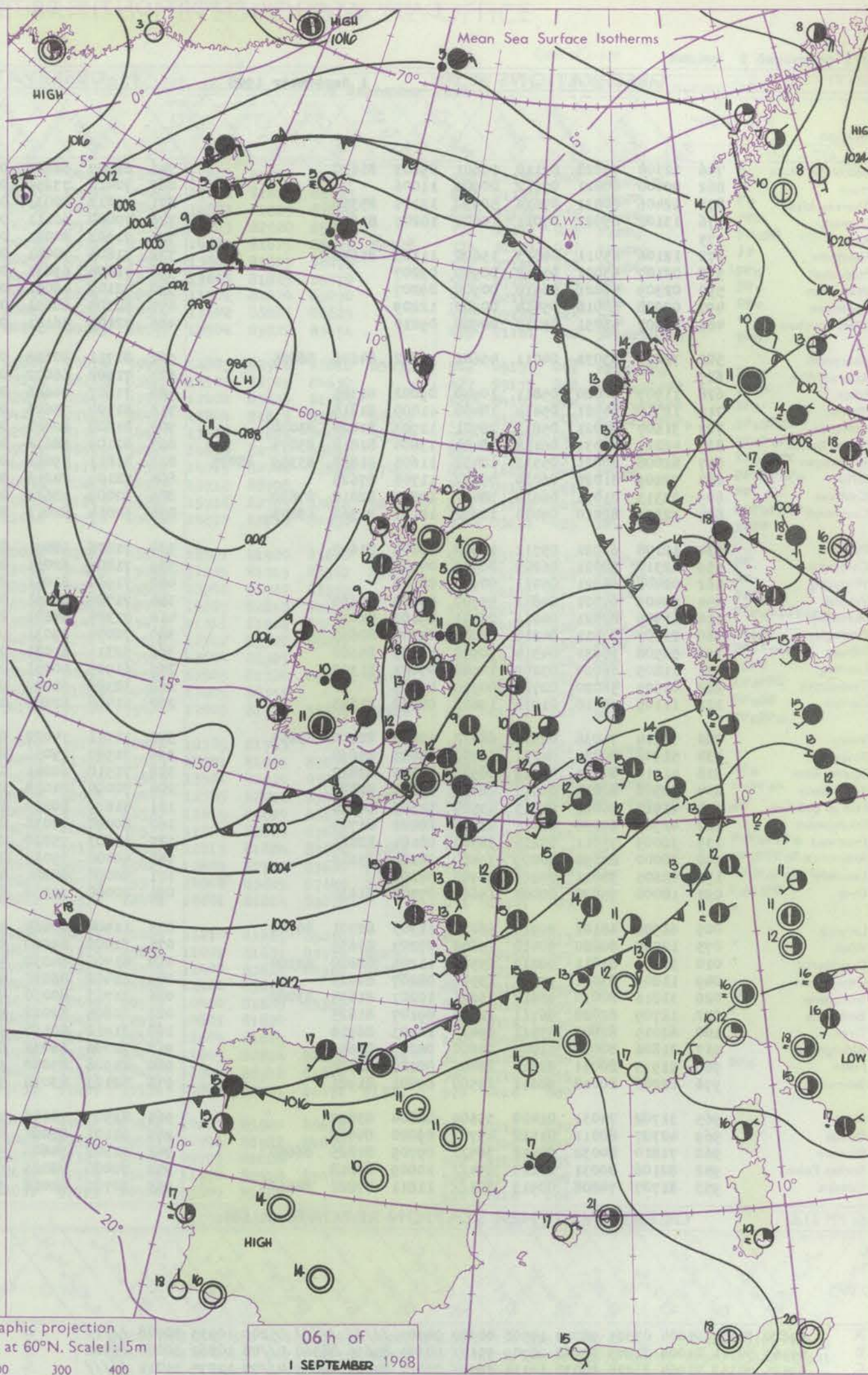
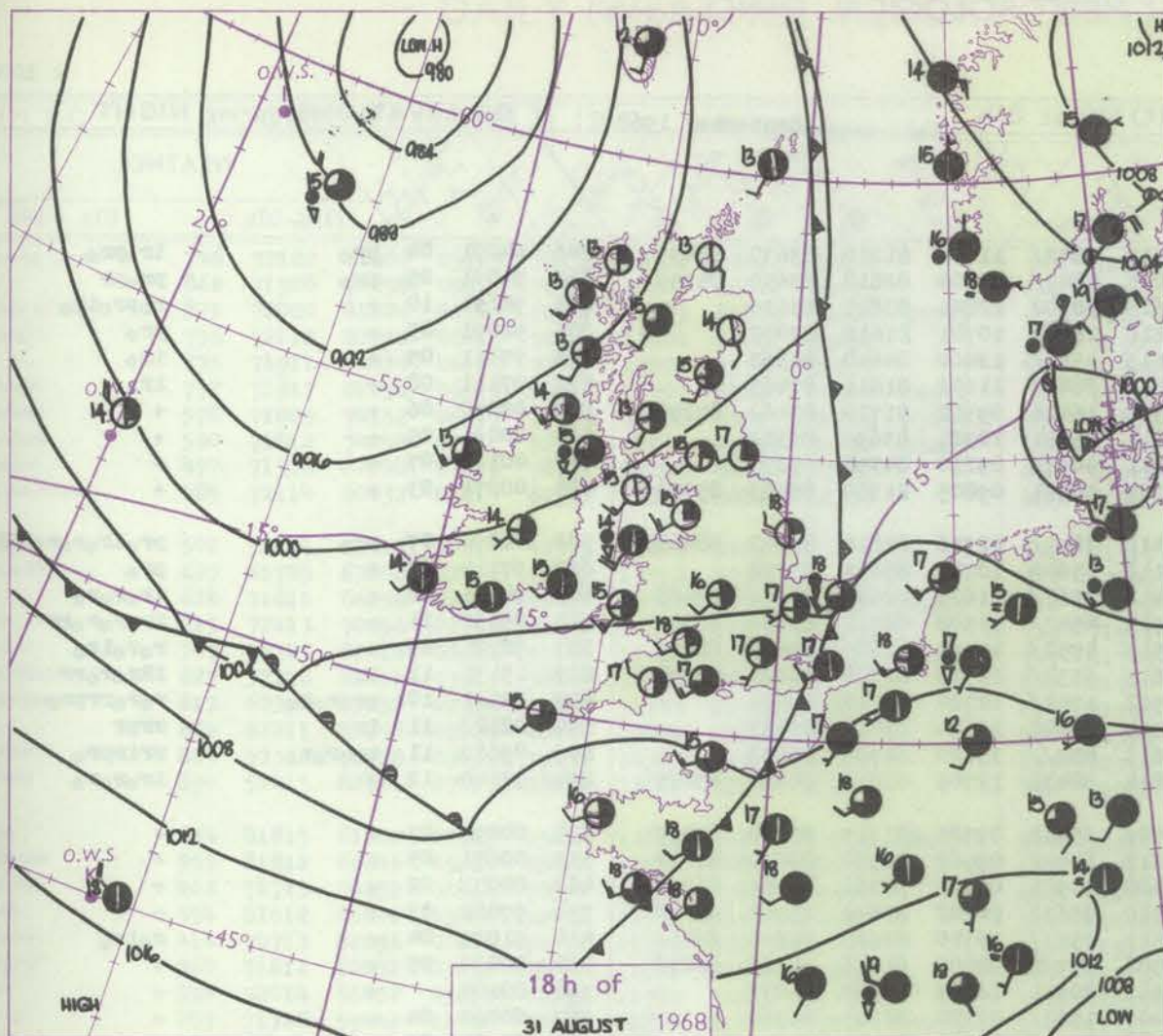
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.																	OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.		99L ₁ L ₂ L ₃	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s Vsapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s Td	IT _w T _w Twt	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₁ L ₂ L ₃	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s Vsapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s 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	99619	70332	31124	33529	98020	09007	35500	00212	83630	////	05302	10947	30709	////		A	99617	70334	31184	33630	98020	12408	35400	00314	83618	////	05202	10954	30710	////			
B	99565	70509	31124	52713	98011	23908	10938	00002	81362	850//	0//07	10899	30503	////		B	99564	70511	31184	72412	////	23409	7097//	00500	87361	////	0//08	10879	30603	////			
C	99528	70354	31124	62938	98022	16612	50974	00010	85360	////	0//06	11271	31012	////		C	99529	70356	31184	83032	98022	16611	855//	00503	88630	////	0//09	11273	31012	////			
D	99440	70410	31124	92101	93472	28118	9////	00400	////	////	0//18	11730	30000	16702		D	99440	70411	31184	72108	97104	26518	75400	00711	87610	////	0//17	11757	30301	36204			
E	99350	70480	31124	51407	98021	21424	23563	00109	82920	////	0//22	12350	30502	////		E	99350	70480	31184	31809	98021	20824	12501	00000	81820	830//	0//23	12406	30401	14502			
I	99584	70171	31124	42931	97038	84413	49573	31113	84820	82920	0//08	11371	30606	30909		I	99581	70163	31184	63020	97808	87412	69463	31214	83912	83815	0//09	11336	30605	99/08			
J	99528	70198	31124	72922	97158	01912	42431	61704	84815	85365	05507	11559	30606	29015		J	99529	70200	31184	32922	98011	01013	32500	61704	83822	////	05406	11566	30605	32011			
K	99452	70153	31124	52916	98012	16518	28532	00001	82820	83361	05510	12018	30603	27805		K	99451	70155	31184	72818	98032	15618	785//	00607	85826	87644	05411	11991	30905	33205			
M	99659	10025	31124	41516	98011	05212	48502	31215	81820	83640	00209	11133	30301	20705		M	99653	10022	31184	31212	98031	06812	00901	41500	83070	////	00110	11141	30402	////			

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

A shallow low over Germany has moved gradually northwards and is expected to be centred over southern Norway by tomorrow morning. A deep depression just to the northeast of O.W.S. 'I' has moved very slowly west but is expected to turn southeastwards towards northern Ireland by this time tomorrow. An associated

trough of low pressure over western and northern areas of the British Isles has moved east into the North Sea but further troughs are expected to develop and move east affecting chiefly southern districts of Britain.

Issued at midday Sunday 1 September 1968

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

Code FM I.I.C.		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		1 September 1968										1 September 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 _n T _n E	T _g T _g	WEATHER						
																									21h.—03h.	03h.—09h.					
Boscombe Down	746	12308	77028	07110	15601	09103	81630					746	81907	66608	06312	4842/	11704	81710	83630	88459		746	94091	04	pro						
Hurn	862	00000	80021	07112	00900	11006						862	72010	73251	06015	4847/	12504	82818	83650	85359		862	94091	05	pro						
Thorney Island	871	52406	80031	07614	50930	12105	85359					871	72212	80031	07615	58502	12801	83825	83635			871	94131	10	+						
Gatwick	776	13102	65021	07011	15600	10207	81640					776	70000	62111	06810	18432	10701	81818	87072			776	91091	05	+						
Kew	775											775	71903	80021	06613	4567/	12400	84640	84362			775	97111	05	+						
Heathrow	772	12106	65011	06613	15600	11105	81640					772	71805	70031	06513	2847/	11602	81815	87465			772	97111	08	+						
Mildenhall	578	02107	63021	05912	00900	09207						578	71804	63031	06310	16426	09302	81710	83462	87270		578	00090	06	+						
Wattisham	590	02309	56021	06510	00900	09207						590	72107	48031	06811	35631	10301	83630	83362			590	00091	05	+						
Gorleston	497	02208	60018	05414	00900	12209						497	62305	60031	06811	40978	09210	84358	85275			497	00101	07	+						
West Raynham	485	02307	56051	05210	00900	09210						485	72105	56101	06109	50971	09805	81360	85463	85075		485	00071	03	+						
Aberporth	502	72010	83031	04011	45602	10802	84645	86075				502	81711	80608	01412	3847/	11716	81818	83362	88468		502	06091	07	pro						
Ross-on-Wye	627											627	71902	66022	04112	55608	10707	85635	87278			627	97110	07	+						
Filton	628	11907	80020	05811	10940	09002	81365					628	71607	74606	04412	2567/	11606	82645	83362	87468		628	94111	08	+						
Rhoose	715	12310	84021	05414	18400	11000	81815					715	81707	75606	03913	4547/	11508	82711	83650	88459		715	05131	11	+						
Chivenor	707	31607	82021	05813	28501	11703	81820	83070				707	81608	82601	03513	5552/	11712	82625	85640	88459		707	92121	09	+						
Mount Batten	827	42213	82031	06115	28401	13804	81818	83075				827	82109	58616	03813	6532/	12713	82708	86625	88558		827	15131	11	ir						
St. Mawgan	817	62008	80021	05913	12432	11605	81818	83359	85075			817	81811	59618	02912	1742/	12720	81710	88556		817	02111	10	pro							
Scilly	804	72209	81028	06014	755//	11706	87625					804	52109	74216	02313	58400	13624	83814	83633		804	08121	11	ir							
Culdrose	809	72313	81031	06614	784//	12802	82818	87630				809	82009	58636	03613	882//	13820	84705	87622		809	09122	11	ir							
Guernsey	894	32313	82010	09414	10932	12101	81360	83075				894	62014	82011	07814	38472	12705	81812	84458	85075		894	97140	12	+						
Elmdon	534	12108	62021	05711	15600	09105	81640					534	71606	68031	04709	35442	09705	81713	83640	87070		534	00090	07	+						
Cardington	559	02310	62021	06209	00900	07108						559	71806	62031	06210	10942	09502	81362	84070	87072		559	00071	03	+						
Wittering	462	02408	66021	05011	00900	08102						462	71904	61031	05608	50976	07302	82360	85364	86272		462	00071	02	+						
Watnall	354	52403	64021	04811	55700	09103	85656					354	71704	58051	04710	35632	10602	83630	85360	87070		354	97081	03	+						
Shawbury	414	11906	82021	04611	00901	09102	81075					414	71305	64601	03511	755//	10710	82625	84640	86656		414	91081	04	+						
Finningley	360	22307	67011	04212	25800	09205	82657					360	72004	59031	04308	15732	08400	81656	84360	86072		360	00070	05	+						
Kilnsea	396	52508	66031	04314	50970	10205	85360					396	52311	61031	04911	20941	10103	82360	85075		396	00100	04	+							
Leeming	257	11805	66020	03209	10940	07003	81362					257	61905	40031	03407	1563/	07302	81645	86360		257	00060	04	+							
Tynemouth	262	02505	58020	02711	00900	09103						262	32306	61020	03010	30970	09501	83359			262	00101	05	+							
Carlisle	222	11105	78010	01910	15600	08102	81643					222	71408	62606	02011	753//	10302	82708	83712	87645		222	03101	07	+						
Valley	302	72214	74038	02314	684/2	12000	82710	85645				302	71911	74022	01113	45402	12708	81710	84645	86072		302	00131	11	+						
Ringway	334	51906	80031	04211	55700	08003	85650					334	71507	75031	03511	55742	09703	85650	84070		334	00100	10	+							
Squires Gate	318	51710	80031	02712	38532	10202	82822					318	71510	60041	02110	48532	10503	81822	83650	85075		318	00091	07	+						
Ronaldsway	204	22506	82018	01513	18531	09203	81820					204	70000	84028	00908	28532	07603	81820	83361	87075		204	97080	05	pro						
Mull of Galloway	131	41915	80021	01213	43500	12305	84920					131	41809	80030	00812	45600	10400	84645			131	00110									
Eskdalemuir	162	41905	69038	01611	48300	10202	81709					162	80000	48031	01909	862//	09301	85704	88708		162	97091	04	pro							
Prestwick	135	32003	75011	00210	38540	08104	82825					135	41203	75020	00507																

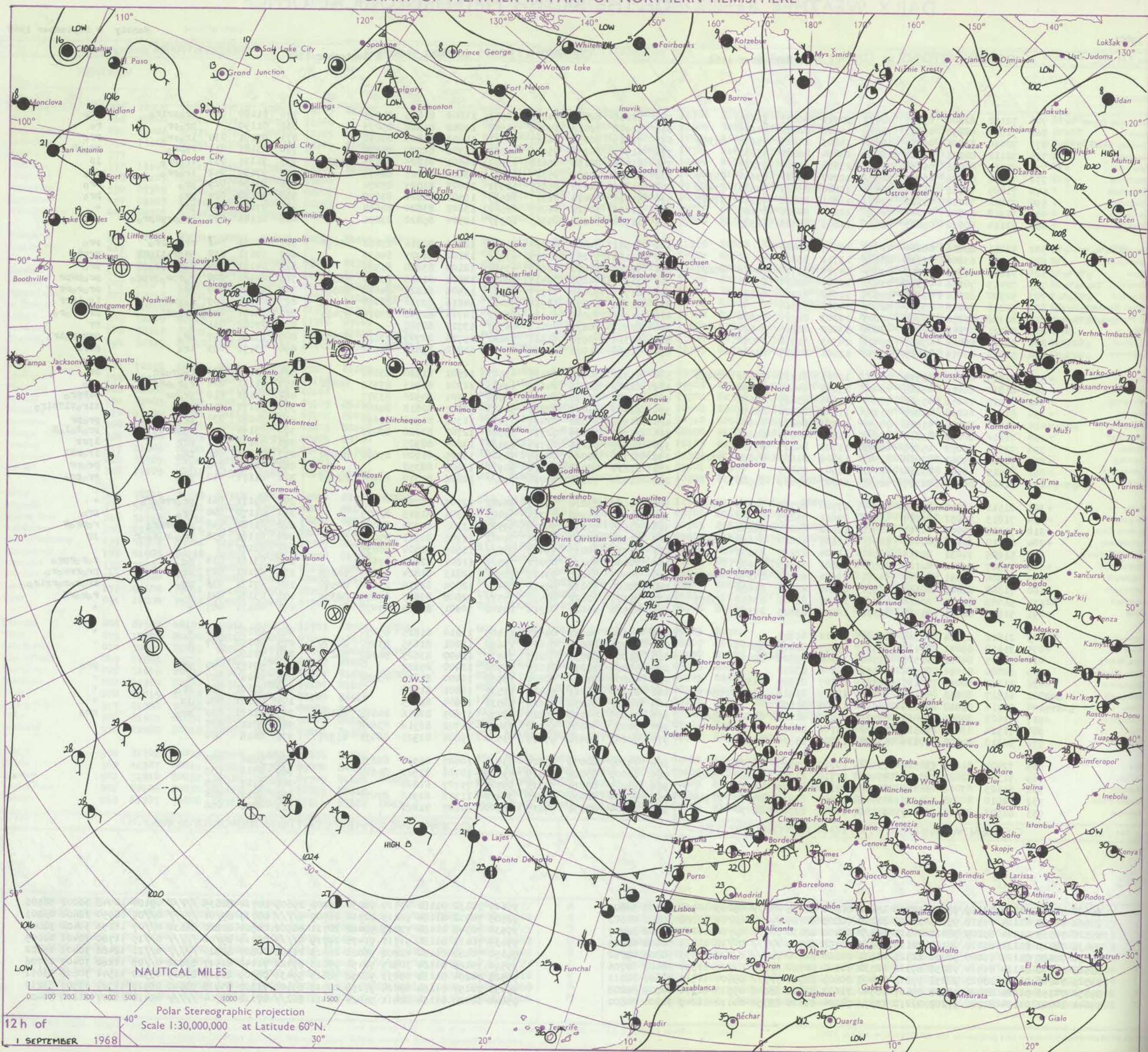
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39001

Date of Issue Monday 2 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		1 September 1968										1 September 1968														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72122	62806	05115	78432	13711	86813	84635		746	52116	82018	04615	12532	11802	81825	84075		746	01180	044	proprprio	pro			
Hurn	862	71920	74258	05417	785//	14606	86820	84635		862	51908	82018	05016	24542	13602	81820	85073		862	01190		propr	ro			
Thorney Island	871	72020	81806	06917	5857/	14803	84825	85645	87359	871	71913	80038	06117	785/1	14802	81825	87640		871	92191	039	iropro	pro			
Gatwick	776	72112	80256	06617	785/2	13804	86822	85638		776	61909	80256	05716	49543	13703	82920	85070		776	03181	011	ropro	propR			
Kew	775	71911	80036	06118	724//	13808	82718	87825		775	61808	80158	05618	23503	14601	81825	85075	81928	775	91191	037	iropro	JP			
Heathrow	772	71917	81256	06017	5857/	12707	84820	83640	86359	772	61810	80258	05317	12561	13602	81825	86075		772	97190	042	iropro	pro			
Mildenhall	578	71809	74152	06217	32578	11806	83825	84360	87464	578	51809	74038	05417	18502	13603	81825	85070		578	97190	029	pro	pro			
Wattisham	590	71812	74258	07216	5247/	11801	85818	85362	87465	590	51915	80018	06317	28533	11501	82820	83070		590	92180	024	pro	pro			
Gorleston	497	71918	60808	07216	785//	12201	84820	87625		497	61826	60028	06017	68500	13602	83820	86625		497	97181	045	pro	+			
West Raynham	485	72114	80032	05817	6253/	11803	86825	86365		485	61916	80258	04915	6857/	12504	85822	83656		485	01181	022	proprprio	pro			
Aberporth	502	52211	83216	00214	42532	12607	84820			502	71911	69808	00014	59432	12803	82916	83818	85070	502	05171	047	rrirpro	pro			
Ross-on-Wye	627	61705	63808	02316	685//	13712	85825			627	62108	77259	02215	635//	12102	82925	84630		627	09171	032	prprrotlpHR	prpr			
Filton	628	71811	66256	02915	6947/	14711	83710	84918	85625	628	52216	82018	02616	43542	12102	83820	81925		628	04191	024	roprprio	pro			
Rhoose	715	72413	70256	02316	734//	12509	82814	83920		715	71911	84258	02415	3847/	12804	81818	83650	86359	715	05181	008	roprprio	propRpr			
Chivenor	707	52320	82016	02618	59500	11602	81920	83823		707	81709	82038	01917	4853/	13506	81825	84640	88360	707	02201	049	pro	proRrr			
Mount Batten	827	32218	82018	03517	38401	14500	83818			827	81916	69031	00916	5242/	14816	82710	88458		827	04181	069	ropro	iroirrr			
St. Mawgan	817	62312	83258	02916	59403	12203	81915	85820		817	71912	74038	01115	4237/	14715	82708	83818	87465	817	16181	049	propr	proRro			
Scilly	804	62211	81158	02817	48404	13000	82815	84620		804	82309	40636	00413	863//	13712	88708			804	07182	061	+	rr			
Culdrose	809	52316	78028	03417	39431	14303	81918	83070		809	82314	50638	01815	5922/	15716	82705	83818	88550	809	13182	047	pro	proRro			
Guernsey	894	52015	82016	07417	48432	13601	82817	83650		894	51908	81018	05916	43438	14810	83818	84930		894	03191	035	iro	prrr			
Elmdon	534	81815	61602	03515	4542/	12811	81712	83616	88458	534	51911	80028	02416	43503	12501	81920	83640		534	03171	032	roprprio	pr			
Cardington	559	81812	66616	05615	884//	13806	84817	88630		559	62012	82038	04616	19483	12201	81915	83362	85070	559	01171	026	roprprio	pro			
Wittering	462	71715	74252	05316	785//	11605	83825	87656		462	72203	80298	04115	69562	13701	84920	83357		462	02181	010	iropr	tlRpro			
Watnall	354	81812	66802	03816	5252/	11708	85820	88458		354	61402	66039	02814	58433	12307	82818	84640		354	06171	011	pro	tlro,tlRpro			
Shawbury	414	71713	82256	01816	7857/	11713	86820	84640		414	71910	83028	01416	33473	11301	81918	83650		414	94181	030	proRor	proR			
Finningley	360	71812	80032	03818	786//	11806	85830	84656		360	71708	74299	02714	39502	12702	83920	85070		360	03191	038	ropr	proRro			
Kilnsea	396	72014	66032	05216	4257/	11702	84825	87360		396	82025	66258	03715	835//	13604	88925			396	03171	021	prr	lpr			
Leeming	257	71712	59042	02418	32542	12808	81820	83830	87075	257	71711	58046	00915	58501	13505	81720	85640	85070	257	01191	061	iro	iroRr			
Tynemouth	262	61415	58031	03214	5257/	12603	85825			262	81812	48058	01814	8097/	13605	88358			262	02161	076	+	propr			
Carlisle	222	71408	66016	01717	48531	10807	83823	83640		222	71404	70158	99714	794//	12806	81710	83635	82916	222	01171	010	pro	ropr			
Valley	302	81511	62618	99914	884//	13710	82710	84818	88640	302	22017	83016	99115	28402	12705	81713			302	09171	061	proRroRro	+			
Ringway	334	71813	75032	02117	5857/	09612	85825	87360		334	51708	65258	01314	39403	10301	81915	83075		334	01170	040	pro	pro			
Squires Gate	318	71713	70032	01017	68578	12812	85825	85650		318	52608	75039	99816	39503	13501	82920	83072		318	01181	040	proprro	ropr			
Ronaldsway	204	81610	65638	00414	5847/	12607	82814	85650	88460	204	51909	86036	98914	39402	12705	82711	85075	81915	204	01161	038	pro-Rro-R	JP			
Mull of Galloway	131	51905	74031	00715	58500	11704	82825	83635		131	61710	80036	99413	685//	11609	81820	86635		131	02171						
Eskdalemuir	162	71507	69602	02113	785//	09601	81823	87648		162	70000	69216	00012	785//	11807	82823	87638		162	03161	014	ro	roRro			
Prestwick	135	71806	85031	00216	54561	09604	84827	84359	86075	135	70903	58618	99113	7852/	12813	81824	83634	86656	135	07181	027	pro	proRro			
Abbotsinch	140	71308	82801	00616	68531	09808	83828	86656		140	80000	40638	99512	6542/	12804	82710	83620	88550	140	07171	035	pro	proRro			
Leuchars	171	61103	86012	01815	615//	11400	82825	85650	85075	171	81315	62622	00514	7557/	12808	83625	87645	88358	171	03171	041	+	roRro			
Dyce	091	51813	82011	01917	32530	10103	83																			

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
by fog or
other data.

HER
Weather

and
size

and snow

Shower
and snow
fall

Shower
Shower
Thunderstorm

ND

Wind
speed
(knots)

Calm

1-2

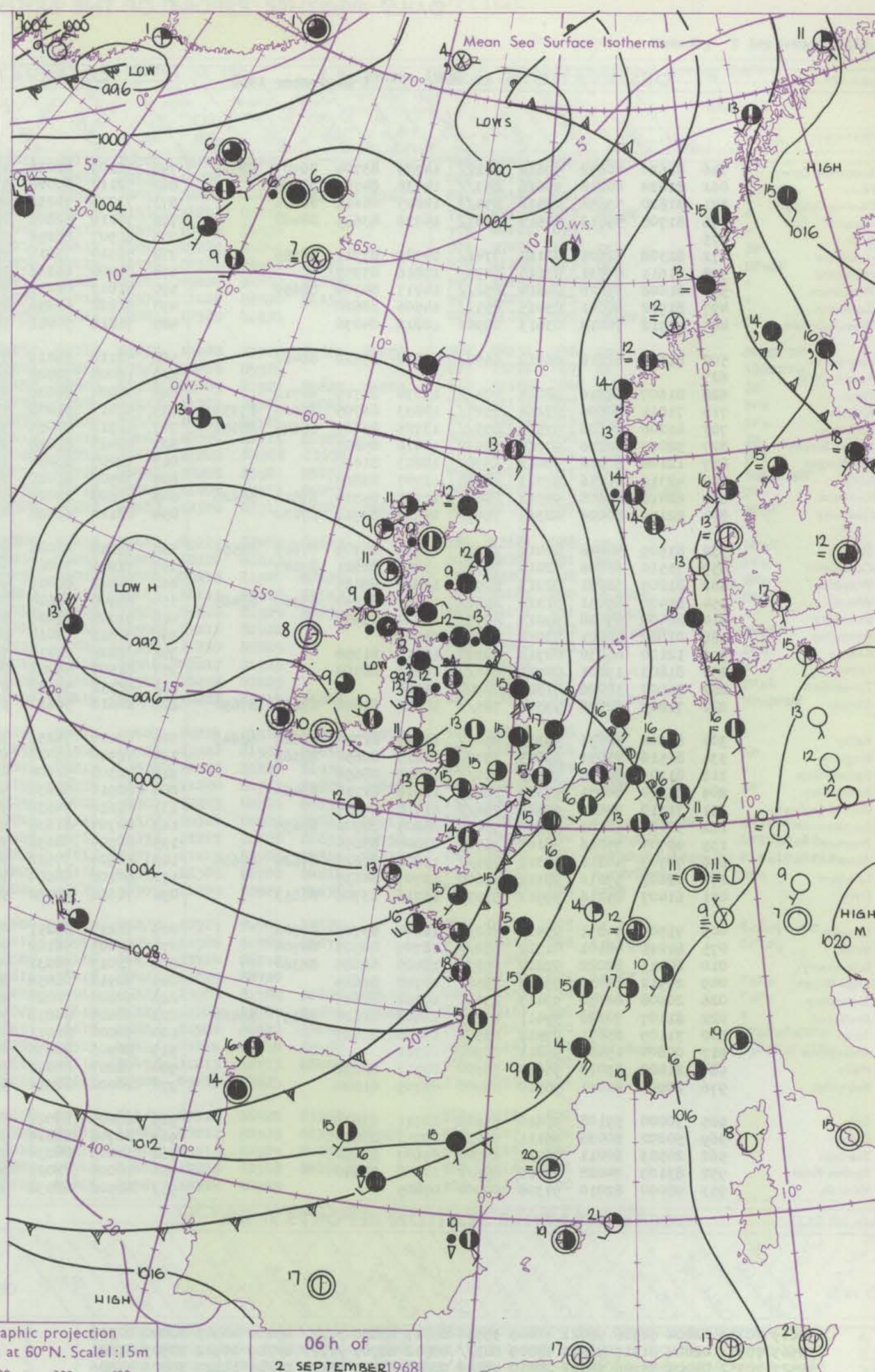
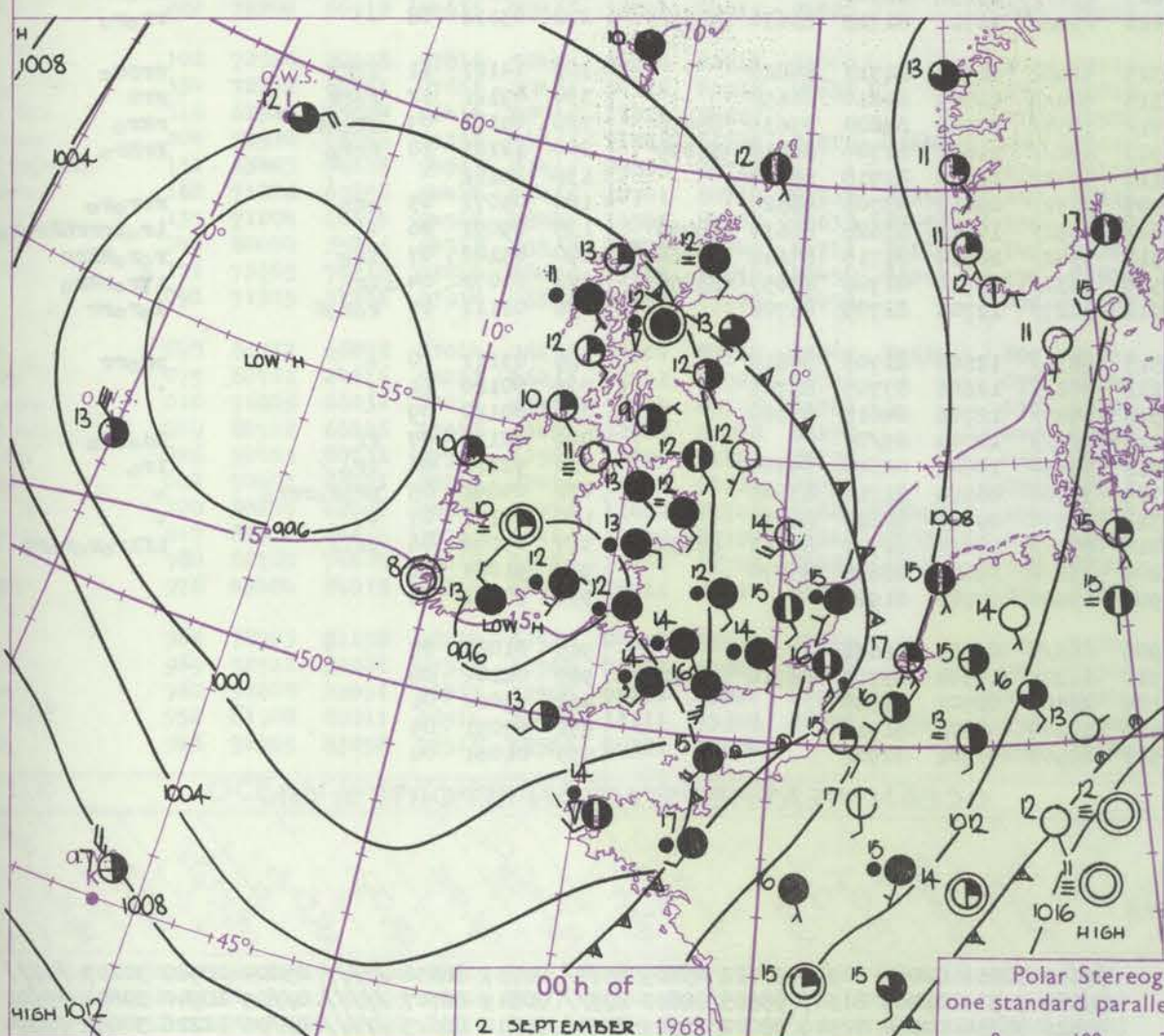
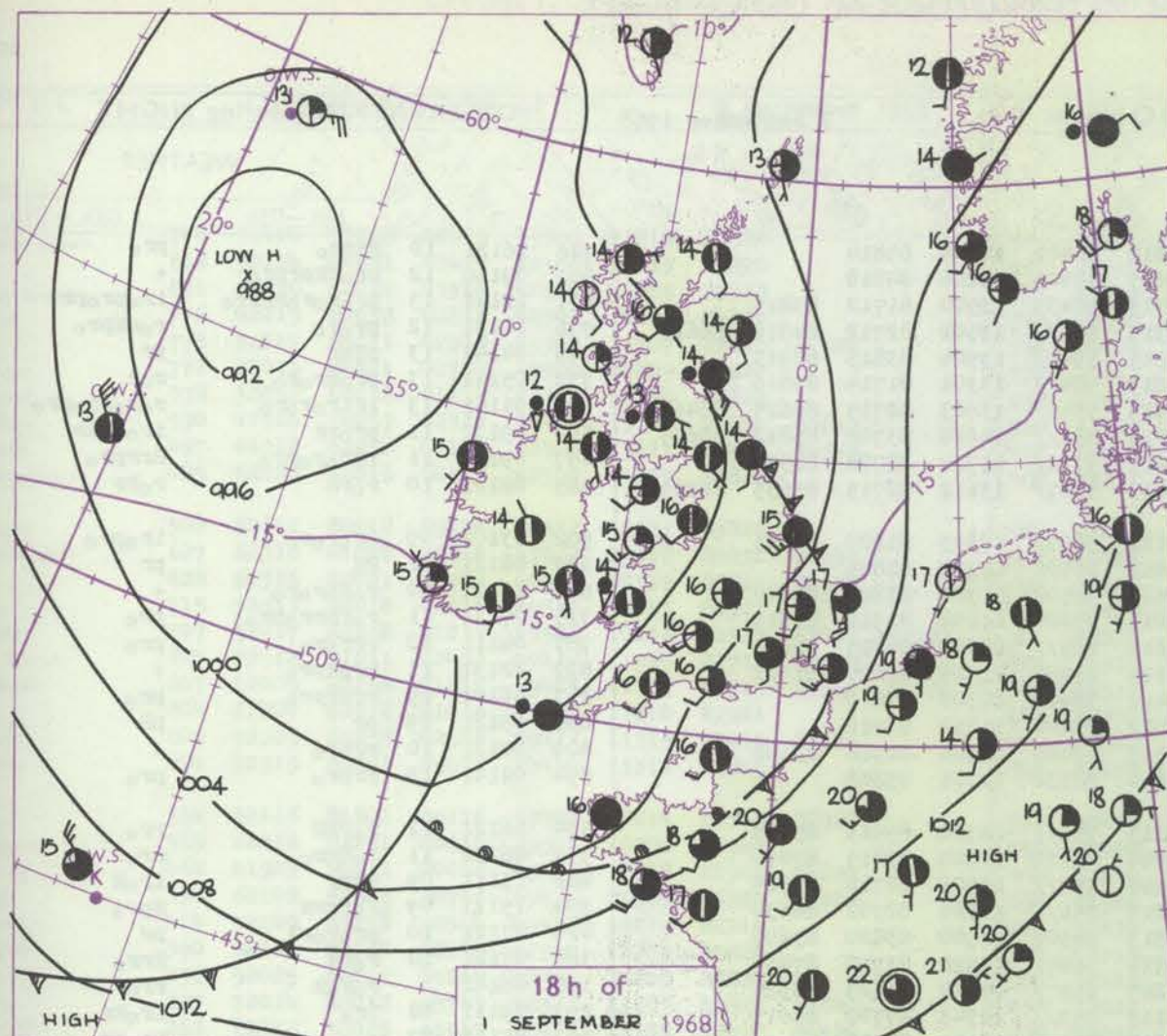
3-7

8-12

13-17

Additional
data add

48-52



GENERAL SYNOPTIC DEVELOPMENT

The deep depression which was near O.W.S. 'I' yesterday moved southeast and became complex with a shallow centre now over southeast Ireland and the main centre off northwest Ireland. This complex low is expected to drift slowly east. The frontal trough which was in the English Channel yesterday with minor waves running

along it has now moved into France but with the northern tip continuing to affect northern England and Scotland. This frontal trough will move east leaving the British Isles in an unstable airstream but liable to further troughs.

Issued at midday Monday 2 September 1968

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

Code FM ILC		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		2 September 1968										2 September 1968										2 September 1968										
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	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	RRT _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	81620	40652	99814	7722/	14739	83704	86707	88515	746	52109	82038	99812	58401	12304	85814				746	16121	10	RRprro							prro		
Hurn	862	81824	80216	99616	853//	14736	84708	88626		862	52112	80018	99615	48401	12206	84818				862	09140	12	prorRRprpro							+		
Thorney Island	871	81820	59658	02416	854//	14825	86619	88656		871	72216	74256	00715	58433	13500	81712				871	12141	13	prororRRiror							irorpropr		
Gatwick	776	81708	59618	02515	3567/	14730	83635	88462		776	72110	62806	00315	6847/	13502	82712	84814	86618		776	10131	12	proror							rorRprro		
Kew	775									775	61907	80258	00315	5943/	13504	83815	82915			775	04141	13	prpr							pr		
Heathrow	772	81308	62621	02114	7742/	14729	87711	88559		772	51910	75016	99815	48472	13301	81714	83816			772	05141	13	prorRoror							ror		
Mildenhall	578	71611	69031	03615	7093/	13816	87359			578	81708	66216	99715	5542/	13603	82715	84625	88462		578	01141	13	irirororor							roroirorpro		
Wattisham	590	81608	59628	04614	852//	14717	84704	88650		590	81817	66216	00015	883//	14614	83708	85812	88625		590	09132	11	prorr							rorRtr		
Gorleston	497	81912	58641	05415	855//	14506	88620			497	81822	60256	00217	5732/	15714	85708	88540			497	09152	11	irororopro							Rrrprro		
West Raynham	485	41712	74018	03613	00901	12812	84070			485	71818	74016	99115	5547/	13612	82715	85635	86359		485	08121	10	rorR							rorRr		
Aberporth	502	81608	62618	96312	5552/	11622	85620	88460		502	52110	66216	95111	5853/	10303	81820	84635			502	031010	09	irororor							irorpro		
Ross-on-Wye	627									627	12008	70028	96812	18500	11302	81825				627	08121	11	RR							pr		
Filton	628	81607	62616	98214	874//	13738	84710	88712		628	42007	80036	97613	48500	11304	81820	84640			628	10121	10	rorRRroror							+		
Rhoose	715	71811	70606	97214	3527/	12833	81705	83620	87359	715	52013	81038	97013	53400	11104	81912	84814			715	07131	11	rorRRroropro							pro		
Chivenor	707	81206	74606	97514	855//	13725	83625	86645	88656	707	61912	82036	97612	685//	11307	84825	86634			707	04111	10	rrroror							pro		
Mount Batten	827	52019	62256	97714	52530	14718	85825			827	22413	82018	98114	29500	11305	81820	81922			827	02131	11	rrprpro							+		
St. Mawgan	817	12106	80216	98012	15700	12613	81650			817	32007	83038	98411	38400	10308	81812				817	06101	09	rrRRprro							pro		
Scilly	804	42312	81256	97713	48400	11707	83818			804	32508	81020	99012	33400	11212	83918				804	05121	09	pr							pr		
Culdrose	809	82416	66808	98314	884//	13711	84710	83814	88628	809	42608	82028	98513	49400	11304	82916	83640			809	02121	10	rrprro							+		
Guernsey	894	82119	80026	02315	7547/	14511	85712	87630		894	62114	82028	01814	68332	12301	85808				894	04141	13	rrprro							pro		
Elmdon	534	81509	58648	00412	7532/	12724	84709	87615	88556	534	71810	68026	97213	754/1	12310	85615	85626			534	16121	11	rorRR							rrro		
Cardington	559	71510	66606	02014	785//	13825	82821	87627		559	71910	74016	99014	48472	12204	83815	87070			559	06131	11	rorRRor							rrro		
Wittering	462	81205	58031	02313	8091/	12820	88465			462	71812	80016	98314	754//	12501	82710	87615			462	15111	09	RRrr							iror		
Watnall	354	81408	69031	01312	2567/	11817	82640	83360	88465	354	81906	62026	97213	851//	12305	82702	88630			354	15121	09	rorrrrr							Rprro		
Shawbury	414	81408	69628	99213	8097/	12724	88458			414	51707	82018	95513	58500	12500	83820	83640			414	07121	10	proRorR							pr		
Finningley	360	01807	80021	02012	00900	11705				360	71912	74016	96214	3647/	13520	83710	87459			360	07121	10	rorR							Rrrro		
Kilnsea	396	12120	66030	02714	10970	13010	81358			396	31824	63216	97215	6557/	13727	86625	88360			396	06142		roror							rrR		
Leeming	257	81803	19101	00911	862//	11807	88703			257	81507	48216	94113	853//	12743	87708	88615			257	09111	08	iror							irorRr		
Tynemouth	262	01907	58026	01812	00900	11400				262	81111	58636	97613	871//	13731	88702				262	05112	07	+							irorrr		
Carlisle	222	71805	62038	99312	785//	10812	81822	83630																								

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39002

Date of Issue Tuesday 3 September 1968

Code FM ILC		OBSERVATIONS at 12h.								2 September 1968		OBSERVATIONS at 18h.								2 September 1968		OBSERVATIONS during DAY											
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR T _h F	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	32414	77258	02015	39500	11214	83922			746	32315	83011	04115	38500	09209	82828			746	92191	096	pr										+	
Hurn	862	52114	84031	02417	52500	12213	85820			862	32210	81021	04516	24530	11206	82823			862	00191		+										+	
Thorney Island	871	52319	82018	03518	52500	11215	85828			871	62312	80031	05316	1467/	10208	81630	83358	85362	871	00181	090	+										+	
Gatwick	776	42215	80038	02818	42501	12214	84824			776	22107	84028	05215	11532	11211	81828			776	92191	079	pr	pr									+	
Kew	775	32217	85011	02018	39500	11207	82820	81920		775	22109	82010	04718	12630	10214	81835			775	00191	097	+										+	
Heathrow	772	22019	84021	01719	29500	10209	81925			772	22113	87018	04417	28641	09215	81840			772	97201	101	pr										jp	
Mildenhall	578	32012	82018	01119	32500	11104	83828			578	42505	80038	04417	39505	10316	83920	83275		578	01200	087	pr										pr	
Wattisham	590	41916	78259	02317	38460	13107	81814	83640		590	32112	80011	04617	22601	09220	82830	83975		590	97191	077	pr										+	
Gorleston	497	61918	62258	02115	32530	13211	83820	86358		497	51812	64031	04318	22570	11220	82820	84358		497	02201	075	pr										+	
West Raynham	485	62120	82016	00518	52530	11107	85825			485	32112	80038	03816	28601	10322	81830			485	91201	076	pr	pr									+	
Aberporth	502	52612	80018	99314	32532	11221	83820			502	72203	66252	01313	59433	10108	83918	84822	85070	502	04151	046	pr										pr	pr
Ross-on-Wye	627	62310	81028	99916	636/2	09218	86830	81930		627	62402	70161	02815	635/	10215	85925			627	13181	087	pr										pr	pr
Filton	628	62316	82021	00717	695/	10317	85825	82925		628	61810	82158	02815	63560	09305	81920	83825	85645	628	91180	084	pr											jp
Rhoose	715	32513	84018	01016	29533	11223	82922			715	63105	75158	02514	695/	11303	81920	86825		715	91171	077	pr											pr
Chivenor	707	52417	82258	01217	39503	10219	82822	83072	81923	707	71811	83038	02815	795/3	10309	86920			707	93191	083	pr										pr	
Mount Batten	827	72612	32811	02412	794/	11324	81712	86918		827	12314	82018	03115	19463	10304	81715	81920		827	05171	098	pr	pr									jp	
St. Mawgan	817	72009	82258	01815	59463	11112	83915	83360	85075	817	52511	83028	02815	39463	11208	82918	33970		817	02171	084	pr										pr	
Scilly	804	22204	82018	01416	23500	11210	82921			804	52307	82031	02714	33503	10205	83921	83070		804	04181	071	pr										tol	
Culdrose	809	72309	69258	02513	794/	11315	82915	85626		809	62311	76158	02715	49403	11205	82912	85071		809	12162	091	pr	pr	pr	pr							pr	
Guernsey	894	32315	82031	05016	22430	13316	82915			894	62108	80808	05815	6843/	12304	81712	83820	85635	894	01171	095	jp										pr	
Elmdon	534	52116	81801	99116	59403	10214	81715	82920		534	52410	75808	02416	53662	09217	82930	83640		534	03181	088	pr										pr	
Cardington	559	22218	82251	00619	29503	10206	81920			559	22408	74018	04015	28500	10220	82825			559	94201	091	pr										pr	
Wittering	462	41923	80011	00018	49563	10208	81920	83825		462	31910	82251	03015	33560	09218	81920	83635		462	97201	098	+										pr	
Watnall	354	62108	82808	98717	695/	09305	86825	82925		354	61906	74809	02215	39463	12113	83918	83359		354	94181	062	pr	pr									pr	
Shawbury	414	52109	83251	98514	49463	12219	82915			414	52610	86038	01815	33532	09216	81925	83656		414	01171	071	pr	pr									+	
Finningley	360	52116	80031	98119	52500	12209	85828			360	42110	80019	01616	49500	11216	82922			360	05191	087	pr	pr									pr	
Kilnsea	396	52025	66012	99218	52500	14208	85828			396	32618	66018	01016	22570	11210	82825			396	97200	093	+										pr	
Leeming	257	72014	82032	95717	785/	11105	83828	87640		257	12411	80018	09616	19540	09217	81925			257	93181		pr										+	
Tynemouth	262	62312	58026	95917	634/	12103	83910	86625		262	42016	66028	98915	22542	10218	82825			262	97181	068	+										pr	
Carlisle	222	72202	66918	94613	794/	12302	83915	83820		222	72209	78158	98414	784/	10223	83715	86818		222	03171	015	pr	pr									pr	
Valley	302	72516	80028	97816	52432	12224	81810	85815		302	62119	82031	00514	19463	10214	81915	85072	85072	302	97171	068	pr										+	
Ringway	334	72112	60251	97813	794/	10316	81915	86657		334	42212	65258	01514	49503	09322	81920	83650		334	01171	064	pr	pr									pr	
Squires Gate	318	62520	75028	96416	5853/	13318	84822			318	22514	88011	00215	19503	10115	81825	81930		318	97181	083	pr										+	
Ronaldsway	204	72514	65806	95313	794/	11228	81710	83816	87650	204	72117	75158	99115	634/2	11220	81713	85825	85650	204	02171	058	pr	pr									pr</	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

12 h of
2 SEPTEMBER 1968

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

NAUTICAL MILES
0 100 200 300 400 500 1000 1500

The map displays a complex weather pattern with a prominent low-pressure system over the North Atlantic and a high-pressure system over the Arctic. Numerous weather symbols (clouds, rain, snow, etc.) are plotted across the map, indicating local conditions. Major cities and geographical features are labeled throughout the Northern Hemisphere.

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

national tolls	DUD	Cloud Amount (oktas)	0 1 or less 2 3 4 5 6 7 or more 8
		obscure ing or ptful data	
	FHER	Weather	
		le	
		and zle	
		and snow	
		showers	
		and snow ower	
		showers	
		showers	
		derstorms	
	ND	Wind speed (knots)	Calm 1-2 3-7 8-12 13-17
		additions er add	
			48-52

CHARTS OF WEATHER IN WESTERN EUROPE

nation
mbols

Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

Weather

Weather

Weather

Weather

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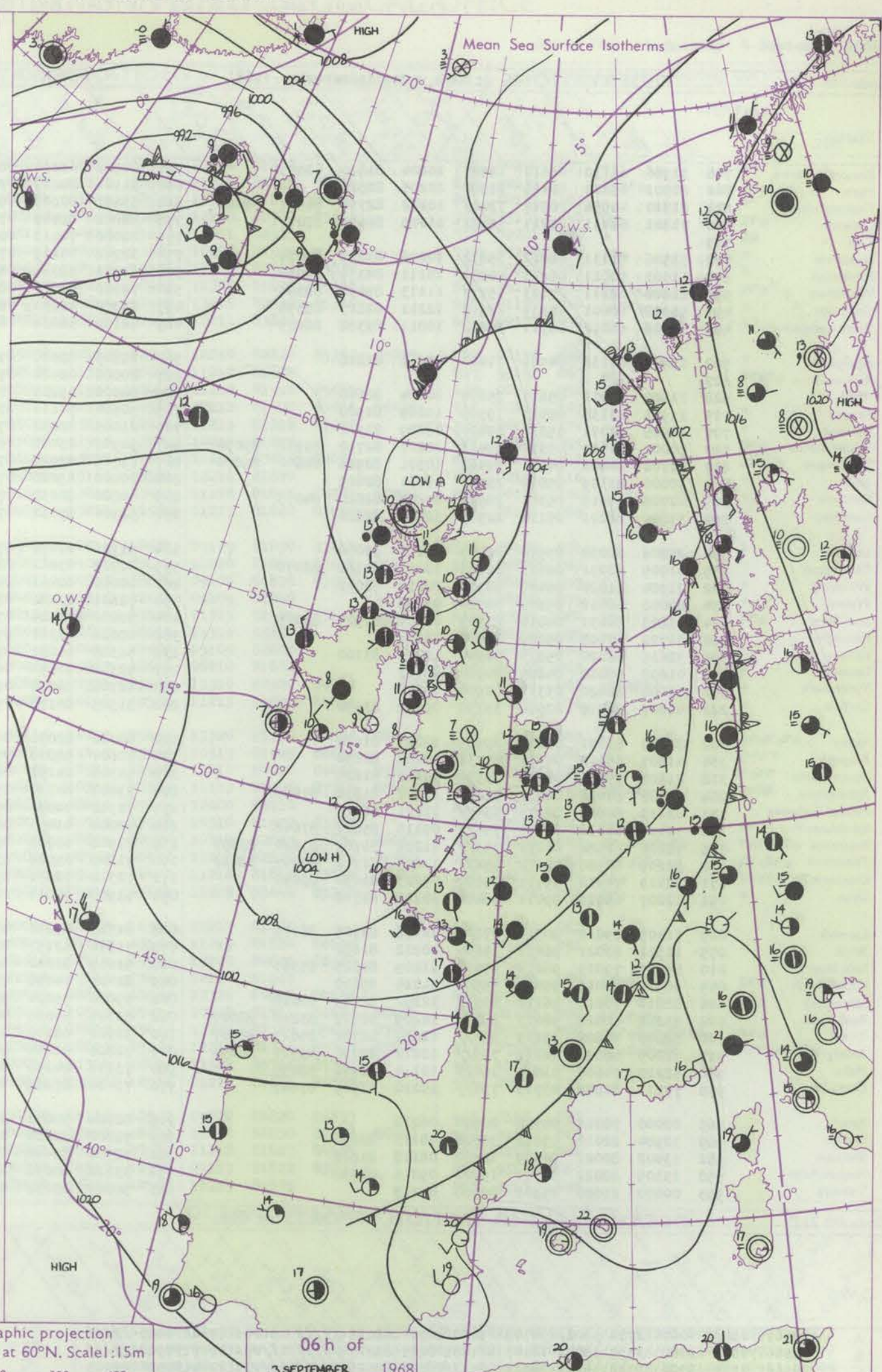
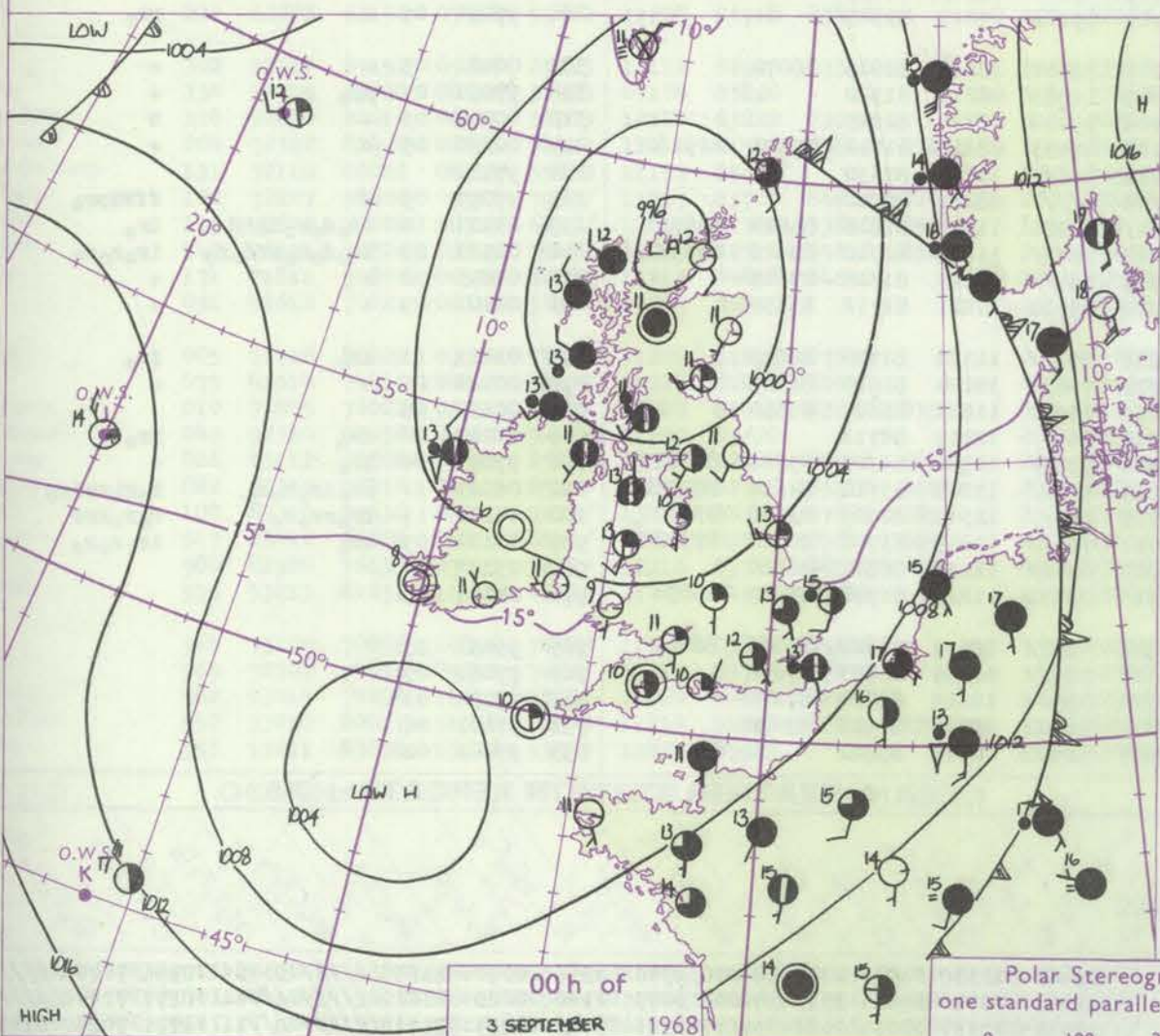
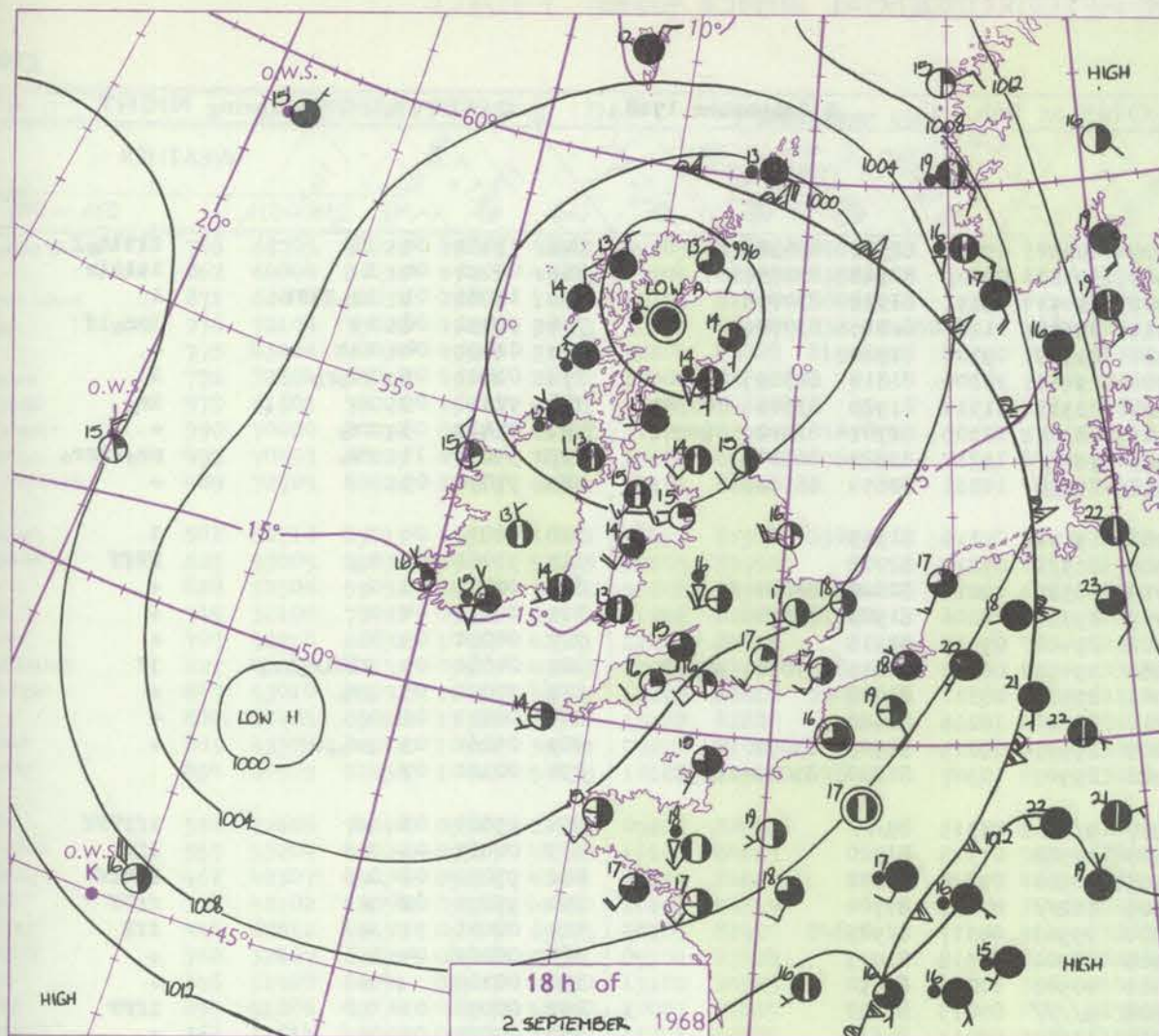
Weather

Weather

Weather

Weather

Weather



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

0 100 200 300 400

GENERAL SYNOPSIS DEVELOPMENT

The British Isles has remained in a complex area of low pressure over the past 24 hours. The main low centre which was over Northern England yesterday morning moved slowly north across Scotland while a small secondary low near O.W.S. 'J' drifted slowly into the southwest approaches, filling steadily. During the next

24 hours a continued rise of pressure is expected over the British Isles with a weak ridge moving into western districts while the trough of low pressure is transferred eastwards into the North Sea.

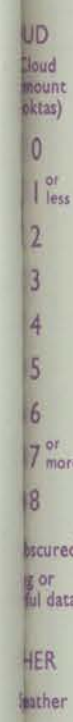
Issued at midday Tuesday 3 September 1968

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39003

Date of Issue Wednesday 4 September 1968

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	3 September 1968										3 September 1968														
Station	iii	Nddff	VVwwWW	PPPTT	N _{CH} Ch _M Ch _H	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwwWW	PPPTT	N _{CH} Ch _M 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 x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	62705	82021	09817	58502	09205	85822	84072		746	33409	82011	11616	28501	10214	81825			746	00200	077	+	+		
Hurn	862	60000	86031	09418	49403	11004	82918	83823		862	62703	84808	11317	58501	11311	82825	84630		862	92191		pRpro	pro		
Thorney Island	871	62008	82031	09818	12602	12105	81830	86075		871	52707	82031	11417	28602	11311	81830	84075		871	00181	103	+	+		
Gatwick	776	72104	75028	09219	59463	11205	82918	83822	85070	776	62703	80258	10615	59663	12208	82940	83656		776	93191	040	pro	pro		
Kew	775	43004	78030	09517	33503	10204	83828	81928		775	41702	66161	10818	39603	12211	82935			775	00201	109	+	jp		
Heathrow	772	32804	82018	09318	28601	10002	82830			772	33207	75011	10318	13601	10206	81935			772	97200	098	pro	+		
Mildenhall	578	61601	78021	09520	42631	11202	84830			578	51601	64022	10717	49501	11310	82925	83830		578	00200	087	+	+		
Wattisham	590	70000	80032	09118	63582	11301	82920	85830		590	72902	66029	11014	68502	11308	81825	85645		590	96191	038	toloro	pro		
Gorleston	497	70903	62029	09716	785//	13400	85820	87625		497	51605	64022	10216	22670	13205	82830	85360		497	01170	040	tlpro	+		
West Raynham	485	72705	80026	09417	62501	10102	86827			485	50909	64012	10615	32660	12211	83830			485	00191	074	+	+		
Aberporth	502	52710	89011	09915	19432	11211	81918	85075		502	72712	83031	12214	22572	12210	82820	85362	87075	502	00150	077	+	+		
Ross-on-Wye	627	53005	82034	09417	53603	10105	85930			627	41903	82028	11315	28606	11212	81830			627	95191	067	pro	prpro		
Filton	628	52506	59052	09617	39542	10208	82920	83830		628	72707	58052	11516	59442	11212	81918	85645		628	00190	056	+	+		
Rhoose	715	32108	75021	09816	39531	11208	82820	81920		715	72810	82021	12115	49501	11212	81920	83656	86075	715	00171	107	+	+		
Chivenor	707	52910	86031	10418	42501	12213	84825			707	72910	86022	13215	12431	11213	81818	87070		707	00180	120	+	+		
Mount Batten	827	42207	62151	09917	49403	12201	82918	83825		827	23312	83028	12916	12502	10218	81825			827	97180	099	jp	pro		
St. Mawgan	817	53010	85031	11015	38403	12217	83818	83070		817	63111	86031	13915	32402	11216	83816	84072		817	00171	112	jp	jp		
Scilly	804	23405	85020	11718	22500	13222	82820			804	43009	85030	15116	28541	12216	81820			804	00191	116	+	+		
Culdrose	809	43308	82011	10716	39403	09221	81918			809	53211	81031	13815	23403	11218	81816	84072	81920	809	00171	106	+	+		
Guernsey	894	60505	82258	10413	59433	10113	82918	84640		894	33210	84021	13214	11502	11217	81820	83070		894	06171	089	pRpr	+		
Elmdon	534	22608	70014	09317	22503	09206	82822			534	52807	59011	10816	48601	07109	81830	83650		534	00190	074	+	+		
Cardington	559	53204	80024	09517	48502	10102	84825			559	62802	70012	11016	685/1	11210	81820	85650		559	00200	083	+	+		
Wittering	462	42307	80024	09618	42501	09204	84825			462	33302	74011	10517	38600	09106	81835	83656		462	00181	057	f	+		
Watnall	354	42102	56054	09516	42400	10105	84815			354	32503	64030	11316	12661	09209	81840			354	00190	075	+	+		
Shawbury	414	62612	86154	09017	69503	08105	82920	84828		414	73308	82152	11415	43526	11215	81925	83645	86463	414	97181	080	jp	pro		
Finningley	360	32407	69030	08918	32501	09104	83828			360	53206	58031	10617	58600	11312	83830			360	00200	095	+	+		
Kilnsea	396	51410	66031	09517	41570	13102	84825			396	21416	66011	10415	22500	13105	82825			396	00180	109	+	+		
Leeming	257	51806	69034	08317	58500	10003	85825			257	22705	80021	09817	18601	08210	81832			257	00190	063	+	+		
Tynemouth	262	31514	48050	07615	32500	11101	83825			262	61506	58029	09914	2357/	13310	82920	86359		262	02161	066	propRtl	+		
Carlisle	222	62808	62158	07916	59402	11208	83918	83820		222	62106	82031	10114	59532	11213	81920	84656		222	00191	076	+	+		
Valley	302	72410	89152	09216	29533	11112	82920	87360		302	83010	62616	12213	4547/	13320	81710	84625	88462	302	03171	047	+	iroro		
Ringway	334	32705	65020	08616	32503	07104	83820			334	73206	62028	11415	63562	10317	81925	86650		334	92181	081	+	pro		
Squires Gate	318	52610	80019	08617	38503	12110	83822	83070		318	72711	80031	10915	42578	12212	84820	84464	87270	318	02171	067	jp	rorr		
Ronaldsway	204	72312	82028	08015	683/2	12212	81708	85645	87075	204	82512	56656	10313	7732/	11112	81706	87710	88459	204	13161	015	proiro	rrrr		
Mull of Galloway	131	72114	80022	08113	55602	11112	85640			131	82915	66636	08413	874//	12400	88710			131	16162					
Eskdalemuir	162	72207	58808	07913	7933/	11215	83707	84822	82919	162	52007	74018	09713	33530	10310	81920	83362		162	02151	020	prop	pro		
Prestwick	135	72609	72028	06714	6847/	12210	81712	83820	86656	135	70000	82018	08614	7857/	10314	82823	86636	86650	135	91151	003	proirooro	roropro		
Abbotsinch	140	72111	70806	06115	7847/	12209	82714	85818	85656	140	70000	74028	08714	5857/	11215	82820	84645	86360	140	97171	012	roropro	proiro		
Leuchars	171	71811	70802	06515	68432	11213	84818	84650		171	72506	68608	09113	38472	11218	81815	83656	86462	171	93171	029	pro	prooro		
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Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.

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Additional
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48-52

CHARTS OF WEATHER IN WESTERN EUROPE

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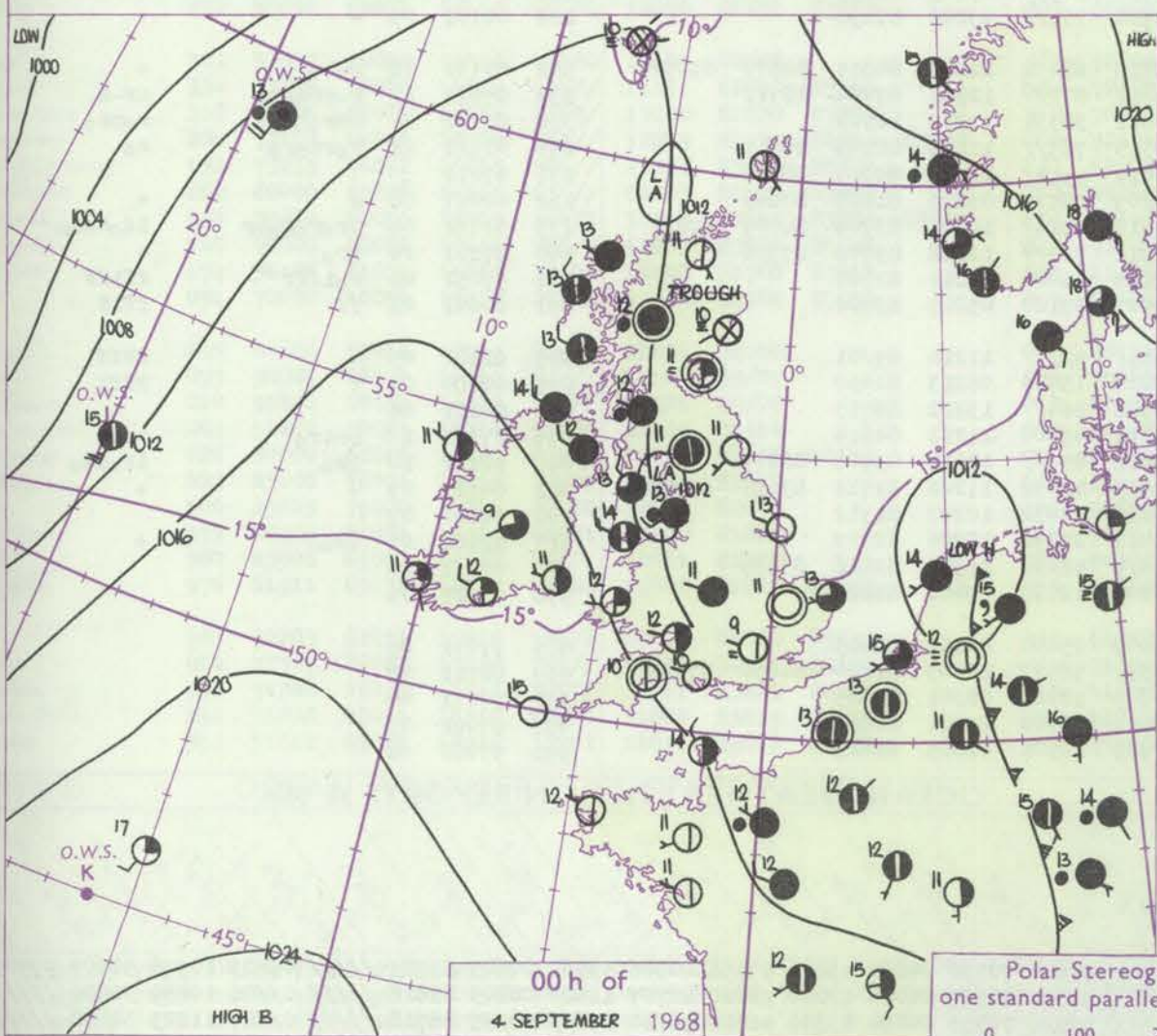
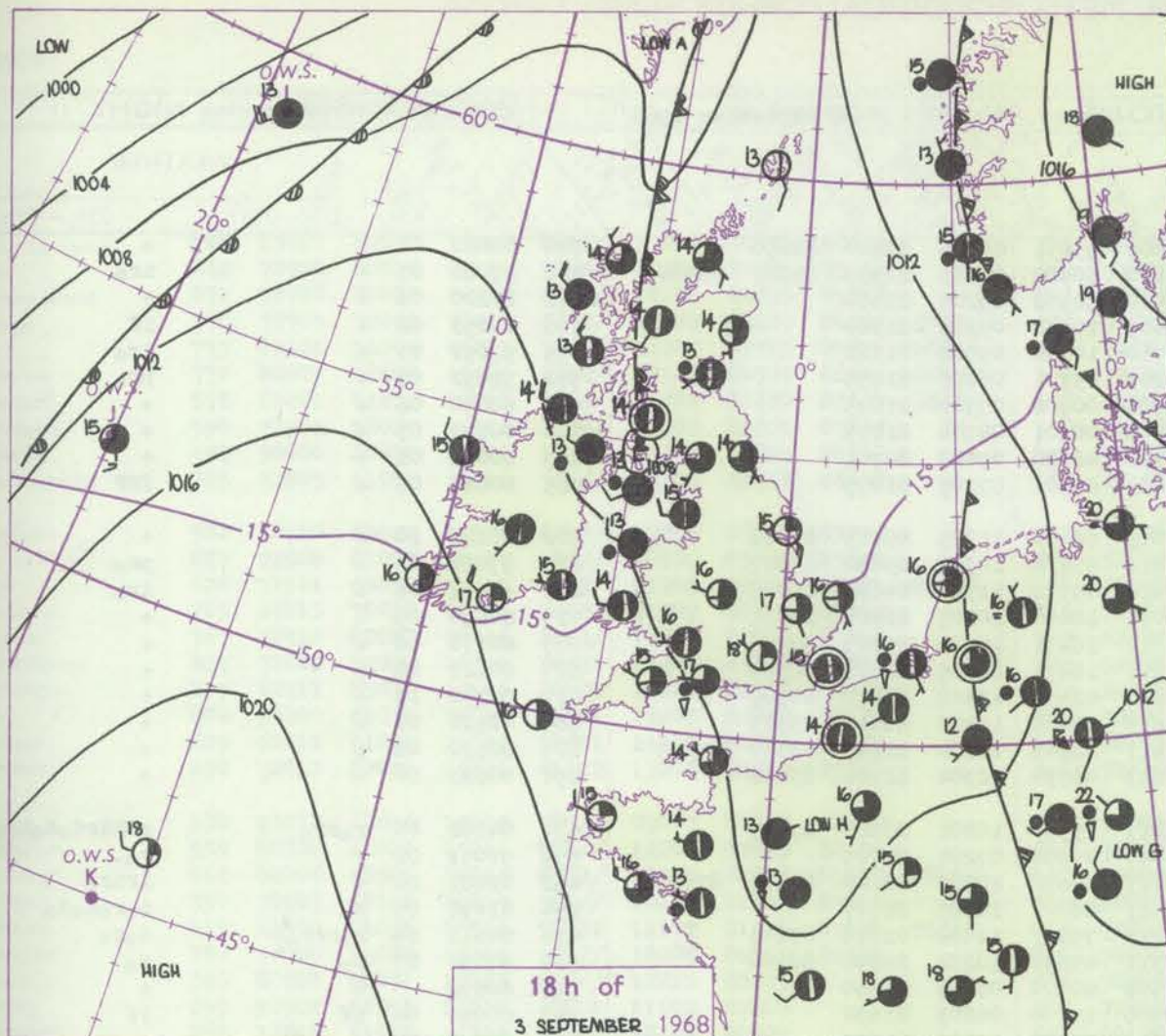
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8-12

13-17

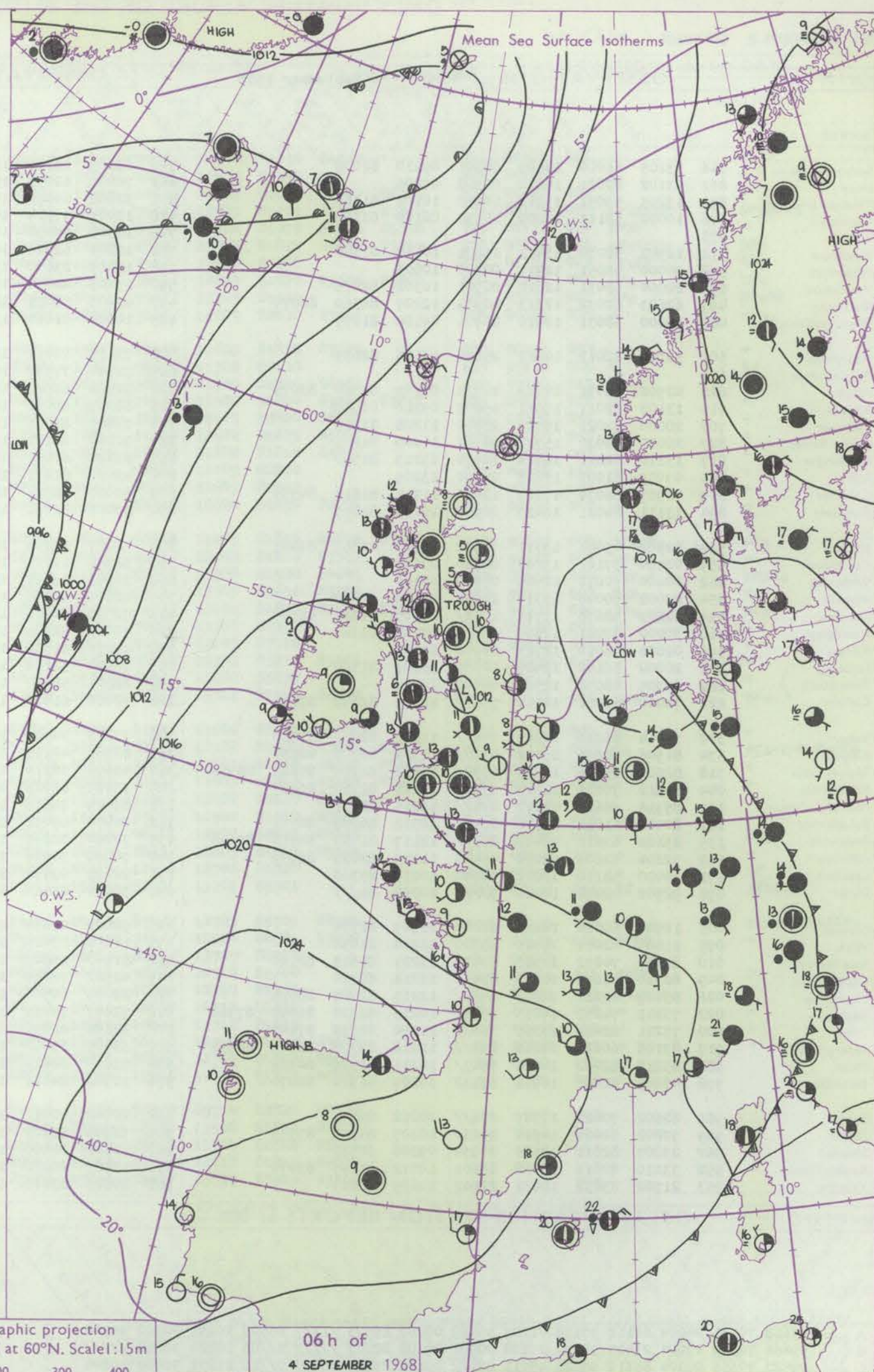
Additional
to add

18-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

A deepening depression is moving northeast in mid-Atlantic and the ridge of high pressure ahead of it is moving slowly eastward across Ireland. The depression which was just north of Scotland yesterday has filled up but the remains of a surface trough persists across Scotland to the Midlands with a very small depression

near Manchester. The main low pressure area has developed over the German Bight. During the next 24 hours the ridge will move east across England and a frontal trough will follow it, moving over western Ireland and approaching the Isles of Scilly.

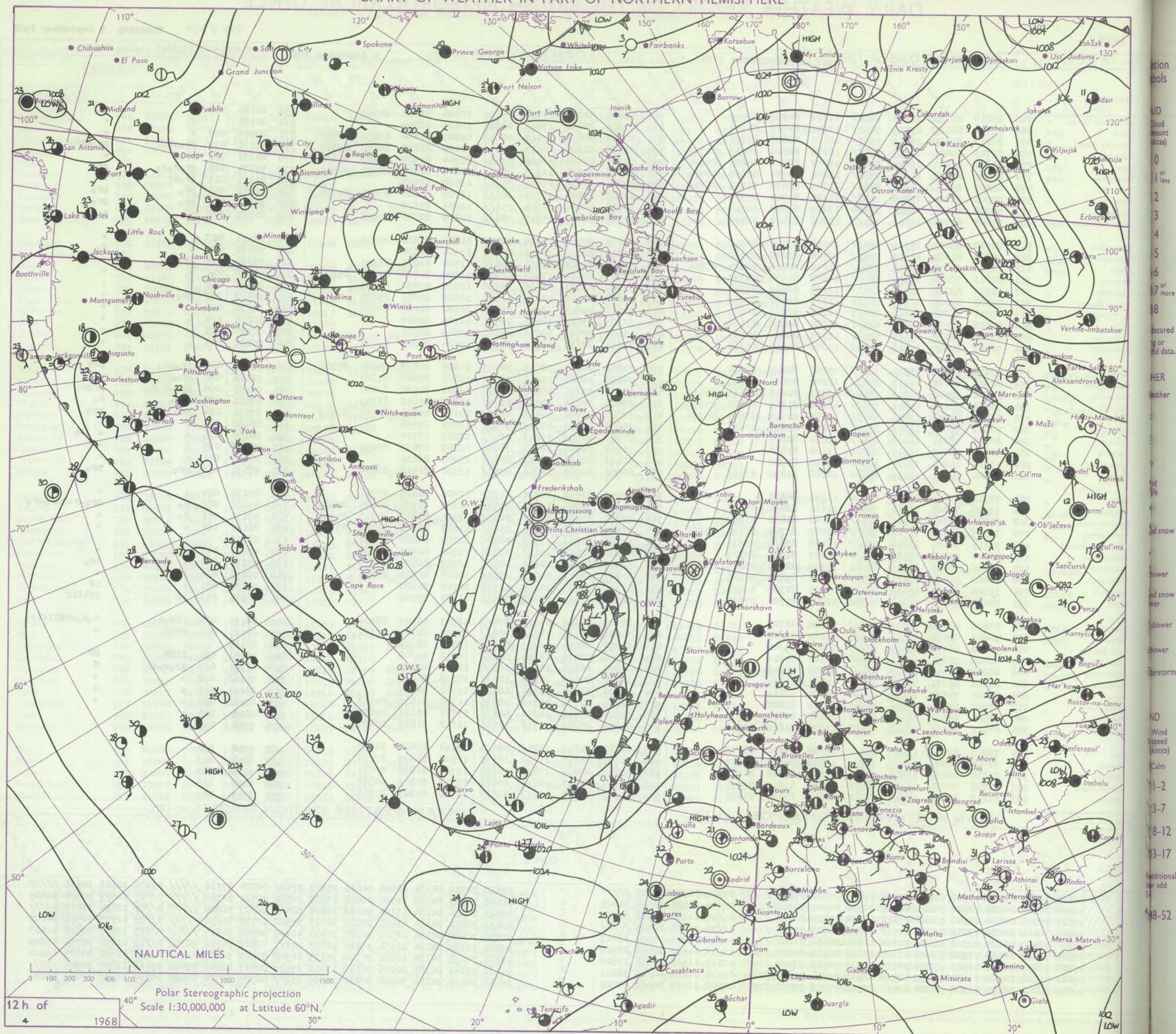
Issued at midday Wednesday 4 September 1968

Date of Issue **Thursday 5 September 1968**

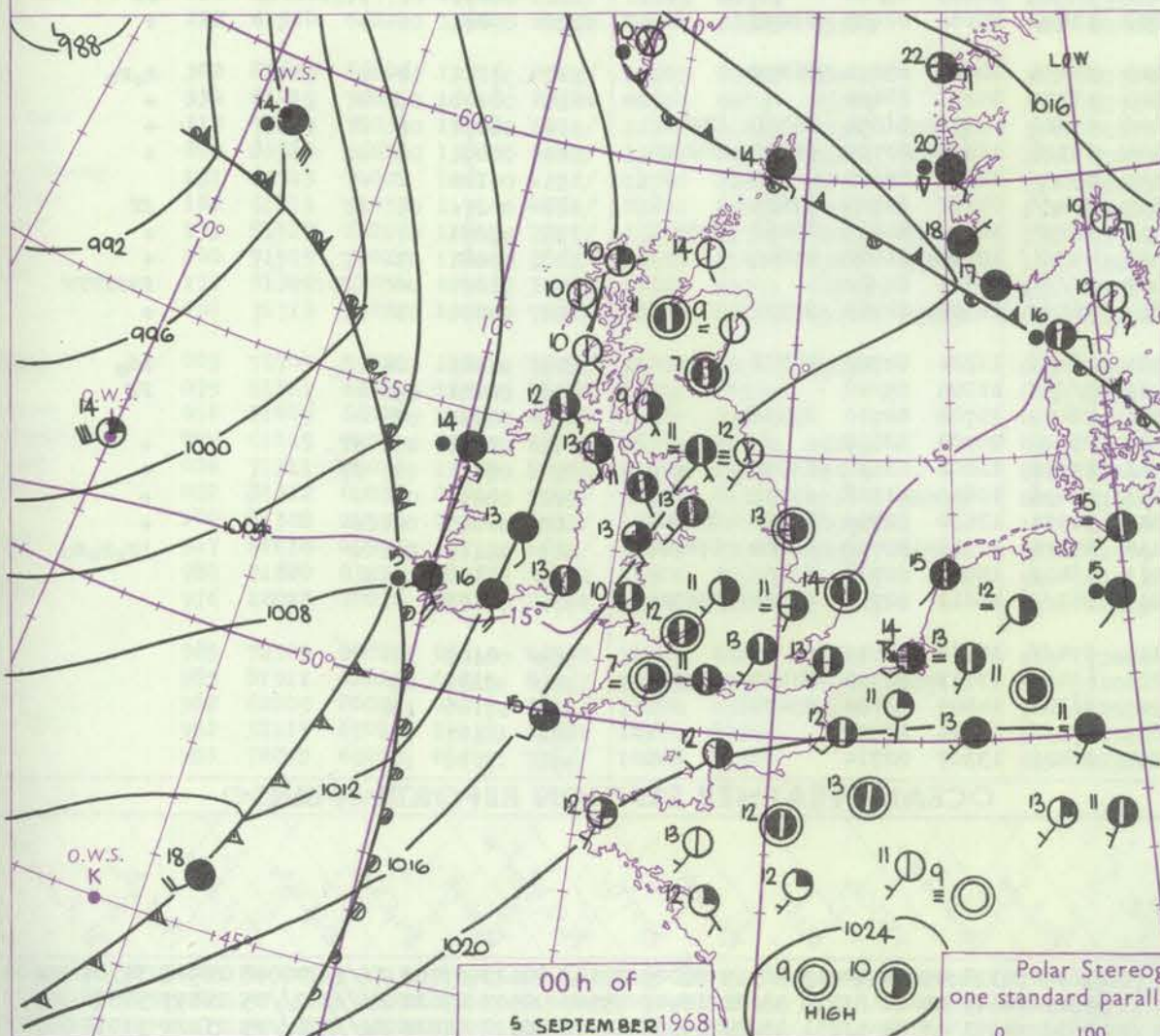
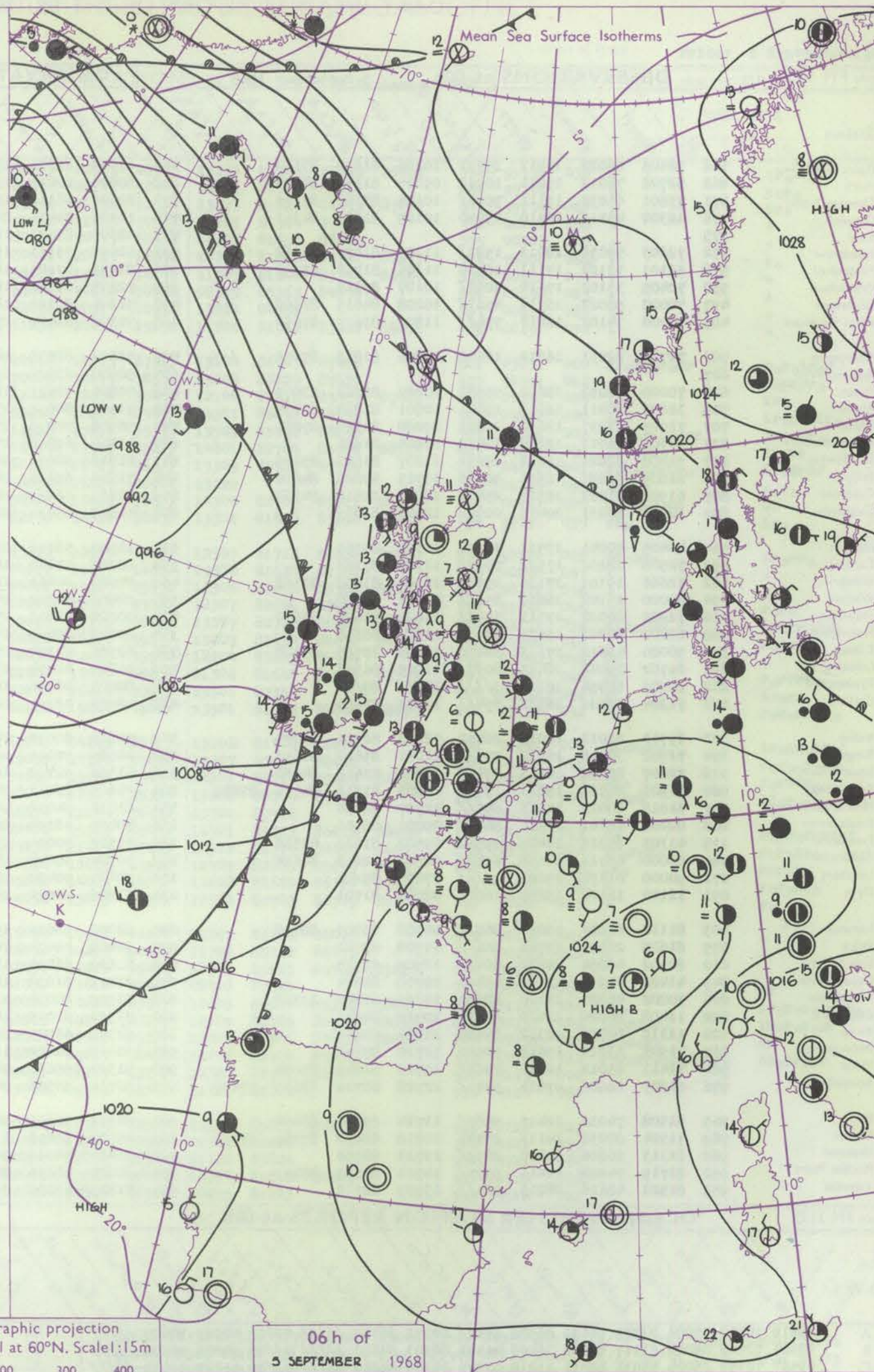
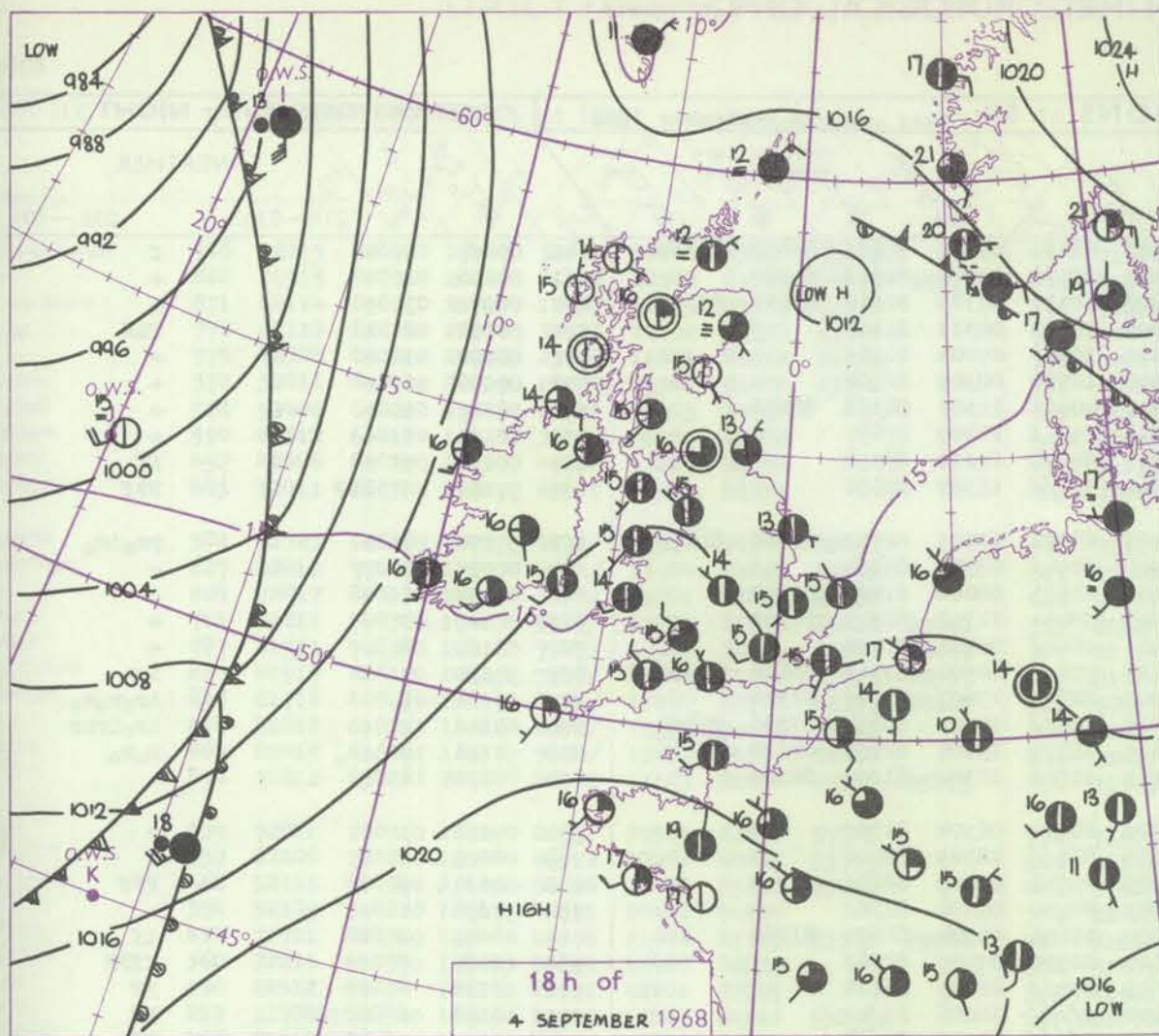
Date of Issue **Thursday 5 September 1968**

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The shallow low over the North Sea filled as the high off northwest Spain and the associated ridge over Ireland moved east. The deep low northeast of O.W.S. 'C' turned north then northwest but the associated occluding frontal

system moved steadily eastwards into Ireland. This frontal system will continue to move east but decelerate somewhat and by 0600 tomorrow is expected to lie from northwest Scotland to the Thames Estuary.

Issued at midday Thursday 5 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		5 September 1968										5 September 1968										5 September 1968									
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RR T _n E	T _g T _g	WEATHER						
																									21h.—03h.	03h.—09h.					
Boscombe Down	746	72405	66022	18911	25731	10206	81650	87360				746	61705	61281	19508	48431	07305	81815	84650	85364		746	00070	02	+	f					
Hurn	862	52702	76012	19011	10932	09205	81360	84075				862	60000	62011	19407	28471	05304	82818	85360			862	00050	02	+	+					
Thorney Island	871	73601	66032	19112	70971	10104	83360	87365				871	60602	66111	19808	38431	07305	81818	83635	85365		871	00070	03	+	+					
Gatwick	776	42302	45118	18510	15770	10105	81650	84362				776	10000	04411	20005	10930	05312	81362				776	00051	02	+	fif					
Kew	775											775	12301	85021	19410	10941	09205	81365				775	00091	03	+	+					
Heathrow	772	72203	59032	18013	15871	11205	81657	86362				772	12105	75111	19010	12570	08309	81820				772	00091	06	+	+					
Mildenhall	578	52101	32102	17111	16430	11106	81710	85362				578	82203	37101	18312	40937	11307	84358	88270			578	97111	09	+	+					
Wattisham	590	72405	35102	17610	70931	10107	87359					590	72207	19102	18811	75871	11209	87657				590	00101	08	+	+					
Gorleston	497	70000	58022	16714	45631	10208	84635	87360				497	52304	20101	18011	50930	11210	85358				497	00111	09	+	ff					
West Raynham	485	70000	34102	16812	75471	11202	83617	87650				485	72205	01424	17911	75771	11307	87650				485	97091	08	fff	fff					
Aberporth	502	71711	82031	16810	11402	09806	81818	87075				502	71614	62038	14913	22372	12503	81709	83468	86075		502	97091	07	+		proiro				
Ross-on-Wye	627											627	50000	63021	17708	50941	08303	85360				627	00071	04	+	+					
Filton	628	70000	62032	18012	50932	10302	85362	83075				628	70000	78031	18009	12531	08000	81825	86360			628	00091	05	+	+					
Rhoose	715	32802	80011	18111	18401	10801	81815	83075				715	71406	64031	17813	38451	11302	82815	87362			715	00110	03	+	+					
Chivenor	707	71005	83031	18610	10931	09000	81364	87070				707	50908	74032	17411	16421	09501	81712				707	00100	08	+	+					
Mount Batten	827	10702	74011	18309	12430	09805	81816					827	71810	69026	17315	78471	14501	83712	86618	87650		827	97090	05	+	+	ir				
St. Mawgan	817	51608	82021	18212	15532	11807	81620	85075				817	71813	82032	16015	22351	13607	81709	87360			817	97111	09	+	iroro					
Silly	804	61809	81031	16915	58530	13713	83825	84630				804	71714	69216	14516	35471	14606	83615	83356	87458		804	03141	12	+	irorrr					
Culdrose	809	61908	81021	18313	25431	12807	82618	84360				809	71813	62022	16415	38371	13607	82708	83620	85360		809	91131	10	ir	ro					
Guernsey	894	12406	80031	20413	00902	12000	81075					894	41807	85011	20213	11342	12301	81808	84360			894	00131	10	+	ro					
Elmdon	534	42405	40041	17511	40930	10103	84360					534	11502	58111	18206	10931	06304	81360				534	00061	03	+	+					
Cardington	559	72506	48102	17512	70971	11105	87362					559	82307	17101	18808	86071	08309	88701				559	00081	03	+	f					
Wittering	462	32606	19101	17110	15730	10104	81650	83362				462	30000	00461	18109	25731	08209	82650				462	00081	05	+	fff					
Watnall	354	80000	19102	16810	85671	10001	88630					354	22402	14102	17809	20930	09308	82362				354	97091	04	+	+					
Shawbury	414	71802	80022	17511	65531	11001	81628	86650				414	30000	08411	17605	15851	05304	81657	83360			414	00051	00	+	if					
Finningley	360	60000	20042	16613	60931	11203	86358					360	20000	00464	17109	20930	09205	82362				360	00081	07	ff	ffff					
Kilnsea	396	50000	48012	17113	36470	13203	83715	85360				396	62506	12104	17612	65571	11105	86620				396	00110			ff					
Leeming	257	61702	29042	16413	60971	11005	86358					257	91802	01474	17010	97771	10206	89/01				257	00090	06	1fff	ff					
Tynemouth	262	92006	08454	16112	97771	12101	89/02					262	90000	00454	16611	97771	11205	89/00				262	00091	07	ffff	ff					
Carlisle	222	71304	40101	16311	75471	11003	87613					222	40903	48101	16109	15634	08102	81635	83075			222	00081	06	+	+					
Valley	302	61711	82012	16013	26432	12803	82711	85075				302	71618	80031	14714	35436	12605	83618	86272			302	97131	11	+	ro					
Ringway	334	71702	30048	16912	75571	11001	85622	86656				334	21406	57011	16910	15731	09203	81656				334	00100	08	+	+					
Squires Gate	318	72607	80032	16213	55431	11801	83617	84630				318	61308	32102	16109	15732	09302	81656	83360	85072		318	00091	06	+	+					
Ronaldsway	204	71501	86031	15211	15436	10805	81711	84359	87270			204	71613	86011	14114	18338	12604	81708	86360	85270		204	00091	06	+	+					
Mull of Galloway	131	61818	80012	15013	65671	12707	86630					131	61812	74032	14313	65571	12303	86620				131	00120			+					
Eskdalemuir	162	80000	48101	16310	86071	09001	88701					162	70000	48104	16209	75471	09103	83713	87635			162	00071	05	ff	ff					
Prestwick	135	41303	65016	14409																											

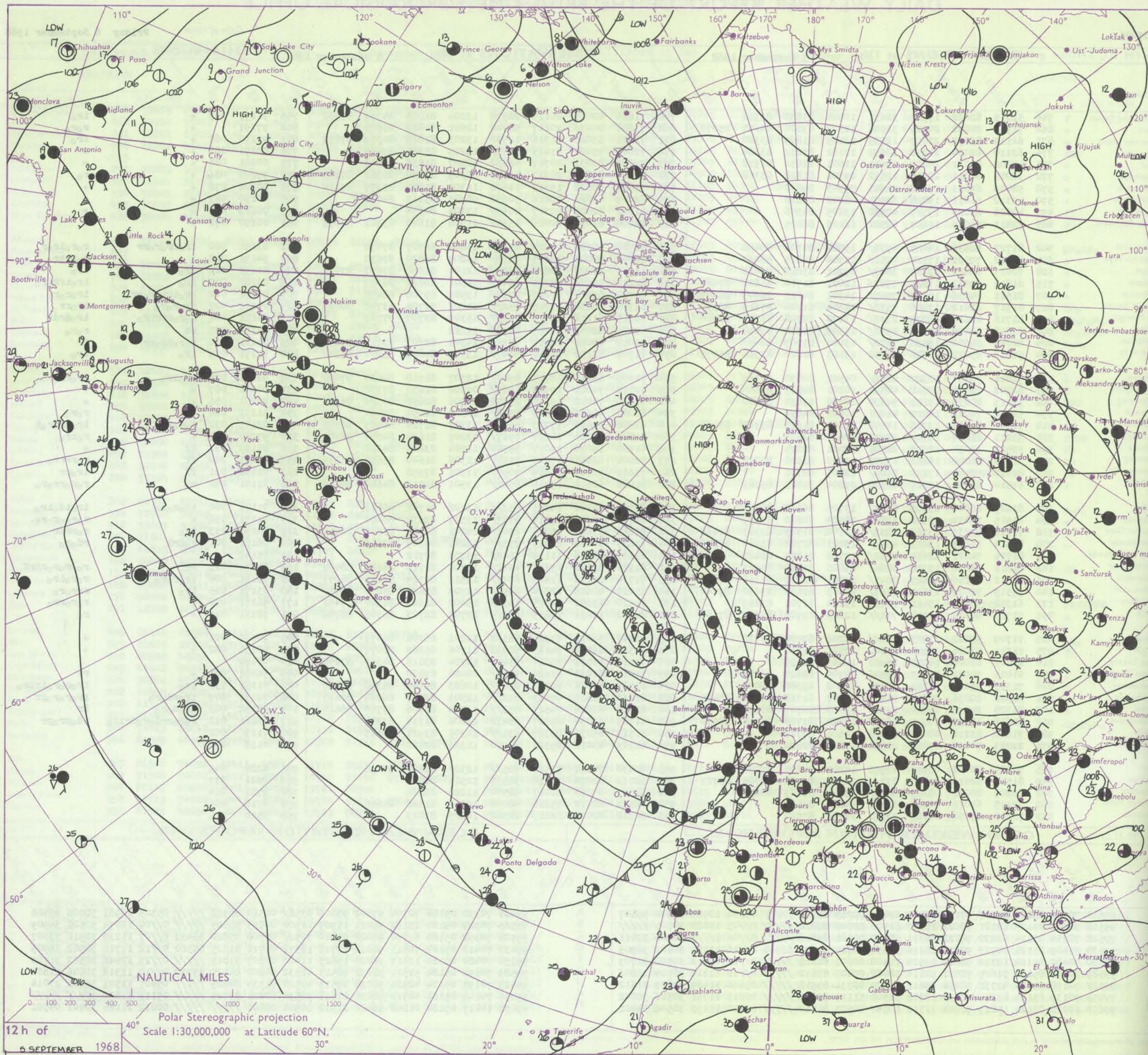
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39005

Date of Issue Friday 6 September 1968

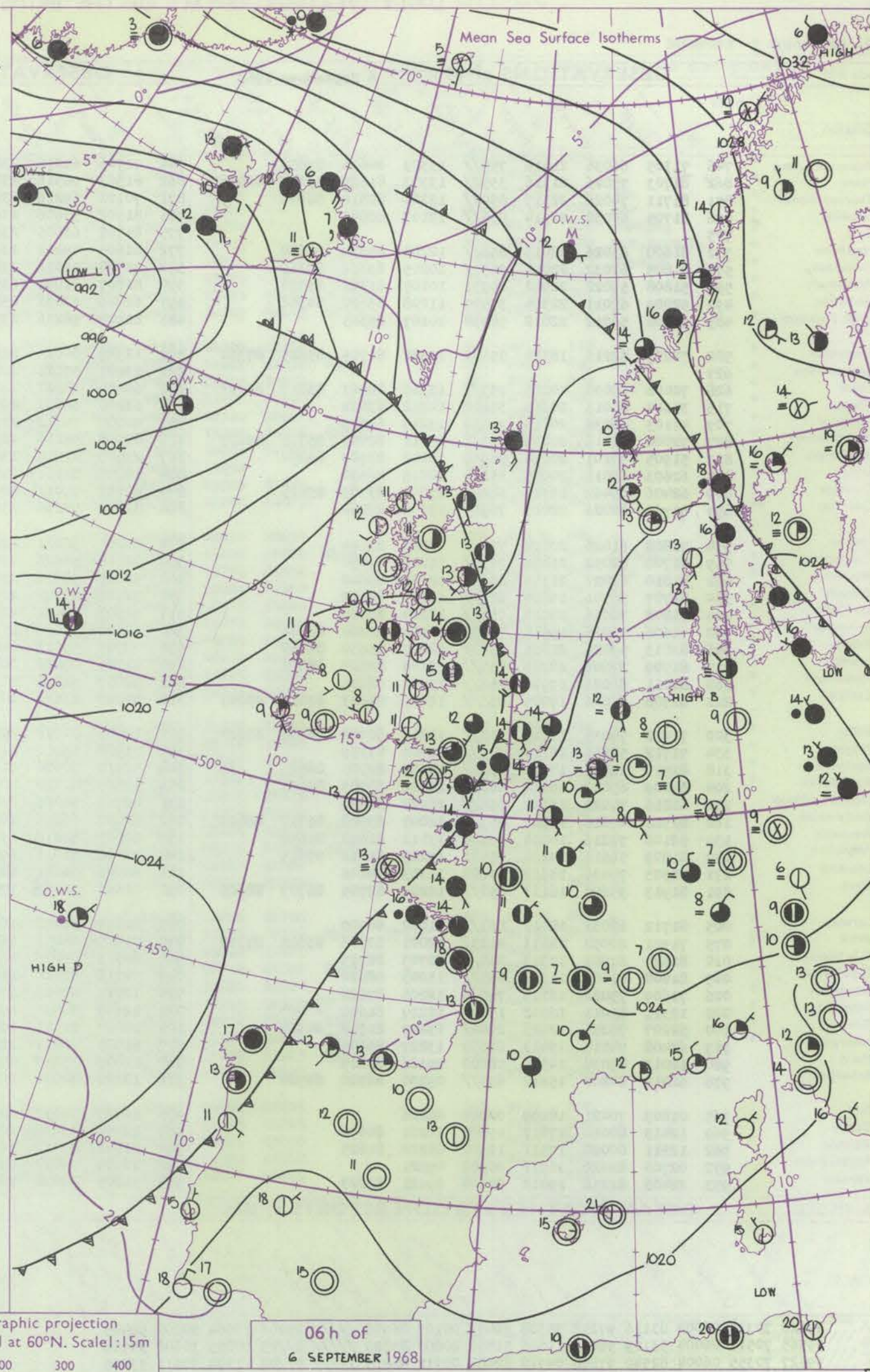
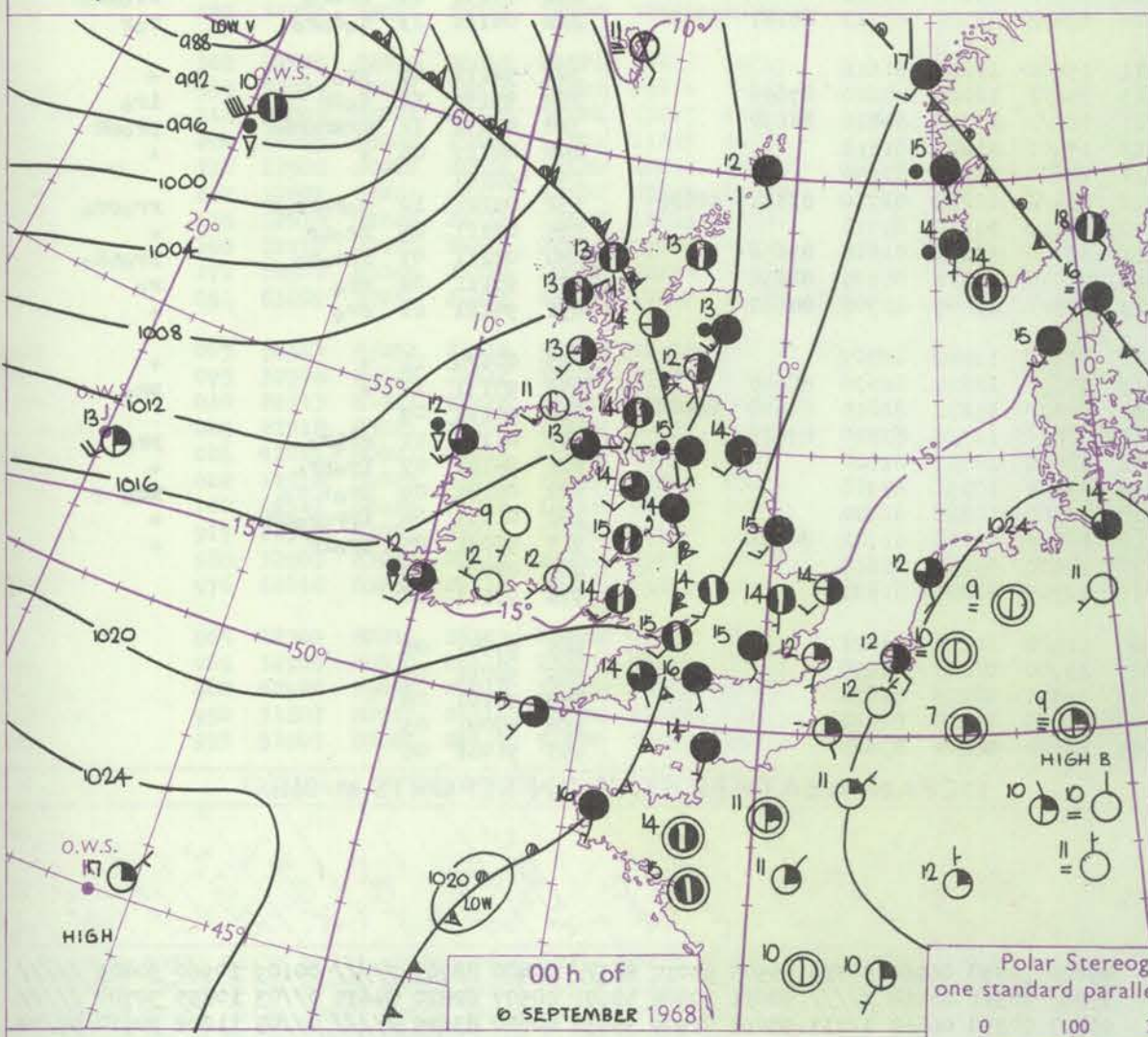
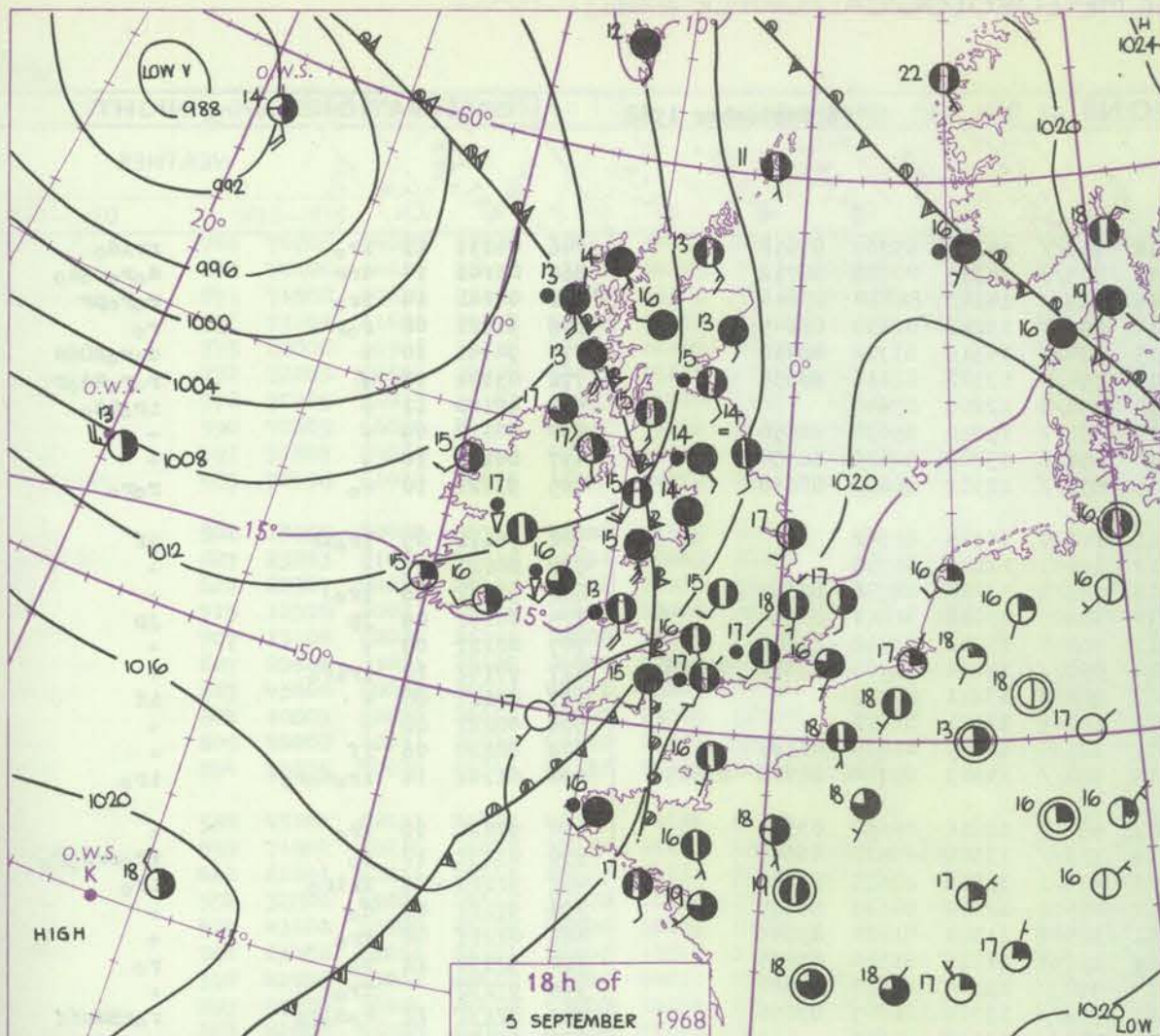
Code FM II.C		OBSERVATIONS at 12h.								5 September 1968		OBSERVATIONS at 18h.								5 September 1968		OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RR T x E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	52015	82022	19517	32631	10400	83830	83362		746	71810	80016	20115	28578	13204	81025	84359	85462	746	91191	038	+		ir			
Hurn	862	71913	80032	20117	31506	12302	83820	84270	85072	862	71808	80036	20117	58442	12601	81818	85625		862	97191		+		ro			
Thorney Island	871	62114	85031	21017	12535	12205	81825	83360		871	71811	83026	21316	12532	13203	81825	84359	87072	871	97190	060	+		ir			
Gatwick	776	62110	82024	20218	32632	12102	83832	83364		776	72007	75022	21415	70971	13205	85364	87466		776	00191	088	+		+			
Kew	775	42308	85021	20018	29631	11601	82832	81932		775	72009	80031	20717	68632	12307	81838	86648		775	00201	088	+		+			
Heathrow	772	32011	84011	20019	12532	09301	81828	83368		772	72009	80601	20717	12678	10309	81830	85362	87275	772	97200	084	+		ro			
Mildenhall	578	52406	69021	19818	42641	09303	84830			578	71803	58022	19718	14672	11305	81640	83359	85364	578	00201	078	+		+			
Wattisham	590	42312	66011	19818	32504	08202	83828			590	62009	63021	20616	50932	08305	85363	84075		590	00190	083	+		+			
Gorleston	497	42006	62024	19717	40930	13205	84358			497	41812	62021	20317	40930	13204	84358			497	00220	085	+		+			
West Raynham	485	72411	66034	19617	62501	12103	86825			485	72006	61031	20016	15652	11306	81640	83362	86075	485	00190	070	+		+			
Aberporth	502	81723	62636	14015	4732/	13504	84708	88458		502	71719	40616	14913	6731/	13204	86707	87458		502	03151	000	ir	ro	ro			
Ross-on-Wye	627	82012	77021	17517	4251/	11704	84825	88460		627	72008	70028	18115	7853/	13204	86820	87630		627	94191	012	+		ro			
Filton	628	72017	80012	18217	3847/	09201	83818	86462		628	71710	82026	18816	3847/	12104	81818	83657	87462	628	01191	024	ir		ir			
Rhoose	715	81811	75032	17617	5547/	12001	81710	85622	87462	715	81510	56626	18215	6547/	14301	86614	88359		715	05181	000	ir		ir			
Chivenor	707	81511	74636	17116	7547/	14301	84715	86645	88459	707	81715	69616	17216	3737/	13501	83708	88458		707	03181	002	ir	ro	ro			
Mount Batten	827	81917	62612	17816	7532/	14304	81706	87615	88557	827	81710	56636	17715	852//	14801	82704	83708	88620	827	04171	003	ir	ro	ro			
St. Mawgan	817	81716	62616	16014	2737/	13400	82708	86357	88460	817	72015	61216	16715	763//	15309	83707	87709		817	04161	001	ro	ro	ro			
Scilly	804	81818	61026	14516	4552/	15303	84620	88458		804	02207	48056	16217	00900	15222				804	04181	035	rr		ro			
Culdrose	809	82015	64606	16416	7832/	15400	85707	88460		809	72016	58026	16815	783//	14304	82707	83712	85630	809	04161	000	ro	ro	ro			
Guernsey	894	71812	85022	20716	28432	13103	81810	83360	85075	894	71709	82156	20616	3847/	13301	81818	83650	86360	894	97171	039	ir		ir			
Elmdon	534	72011	70031	18317	2265/	09501	82830	87362		534	71908	65212	18915	4547/	12307	81718	84630	87460	534	92181	028	ro	ro	ro			
Cardington	559	62208	78024	19718	42532	10201	84825	83365		559	72112	74012	19917	1467/	09306	81630	87360		559	00200	067	+		+			
Wittering	462	52113	80034	19119	54630	10400	83830	83640		462	71808	74012	19317	25776	11306	82656	83360	86362	462	00201	056	+		+			
Watnall	354	52109	74021	18017	41631	10601	84830			354	82006	40616	18715	2572/	12307	82650	88460		354	91191	046	+		ro			
Shawbury	414	71711	80034	17316	14576	11604	81625	83362	85466	414	81806	59616	17715	6542/	13307	82710	86625	88556	414	02171	032	ro	ro	ro			
Finningley	360	32211	61034	17819	22631	10400	82835			360	81805	62601	18217	5567/	13207	81630	84656	88459	360	97200	065	+		ro			
Kilnsea	396	22512	63034	18618	22501	12101	82825			396	41908	66030	19017	35540	12204	83625	84360		396	00190	071	ff		+			
Leeming	257	31708	28044	16816	11502	13803	81820	83075		257	82006	62601	17017	5567/	11306	81640	85656	87359	257	03201	028	ff		ro			
Tynemouth	262	81414	08444	17113	860//	12805	88701			262	71612	32104	16414	7097/	13301	83758			262	01152	031	ff		ir			
Carlisle	222	61510	66021	15517	28578	09804	82825	85363		222	81408	62616	15414	4542/	13501	81713	84640	88459	222	01191	032	ro		ro			
Valley	302	81629	66606	13916	6547/	13705	86618	88460		302	81726	62206	14215	853//	13206	81708	88616		302	01171	000	ir	ro	ro			
Ringway	334	61915	70031	16918	22544	08505	82820	83359		334	81710	59636	17314	3567/	13307	83630	88460		334	01191	056	+		ro			
Squires Gate	318	71714	75031	15718	1857/	12704	81825	83363	87468	318	81615	57636	15714	6547/	14201	81712	83640	86656	318	04192	033	ir		ro			
Ronaldsway	204	81514	56616	13815	4547/	13801	82710	83620	88359	204	71825	70016	12915	753//	13201	84709	87616		204	06161	001	ro	ro	ro			
Mull of Galloway	131	81715	74022	12614	1252/	12706	81825	88460		131	81633	66216	11114	7642/	13702	87712			131	05142				ro			
Eskdalemuir	162	61811	74032	15316	4864/	09806	82832	84363		162	81906	62616	15313	6542/	11701	81713	86628	88458	162	04171	023	ro		ro			
Prestwick	135	81512	67216	12815	2847/	11801	81715	83359	87462	135	71714	67156	11415	6547/	12512	81714	84643	86657	135	03161	008	ir	ro	ro			
Abbotsinch	140	71515	72022	13817	3867/	10603	81830	83650	87464	140	81010	40616	12814	6552/	12709	82625	85650	88557	140	05171	015	ir		ro			
Leuchars	171	61312	58054	15416	32031	13504	81701	83819		171	71510	23602															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure has been maintained over France and the Low Countries. Troughs of low pressure, in association with a complex area of low pressure to the south and southwest of Iceland, have moved across Britain clearing most northern areas but becoming slow moving in the south due to a small wave disturbance. This

shallow low is expected to move northeast whilst a ridge of high pressure which developed to the west of Spain moves northeast and forms an anticyclone near the Southwest Approaches.

Issued at midday **Friday 6** September 1968

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1	104	102	100	99	97	95	93	91	90	88	86	84	82	81	79	77	75	73	72	70	68	66	64	63	61	59	57	55	54	52	50	48	46	45	43	41	39	37	36	34	32	30	28	27	25	23	21	19	18	16	14	12	10	9	7	5	3	1	0	2	4	6	8	9	11	13	15	17	18	20

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

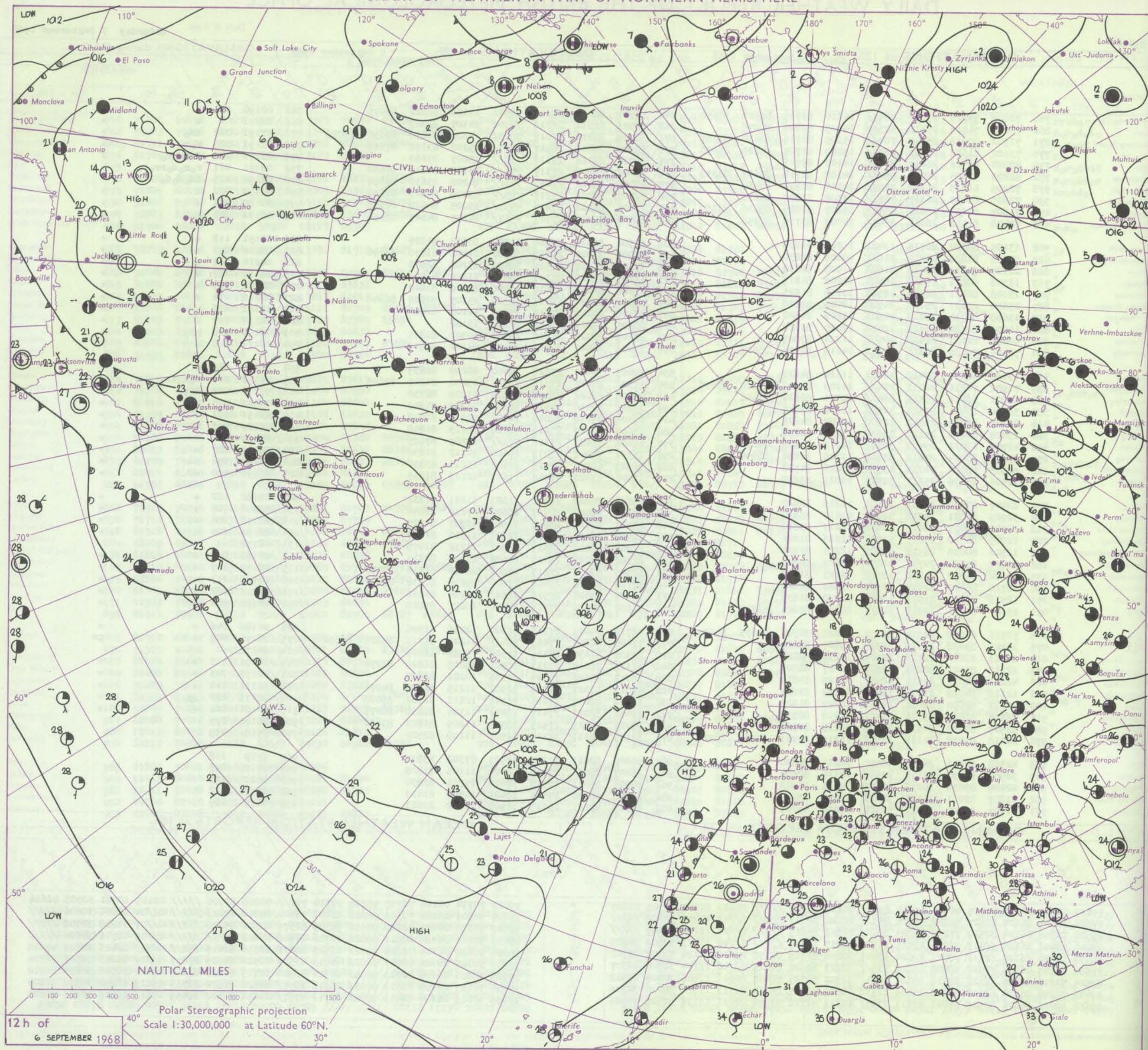
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39006

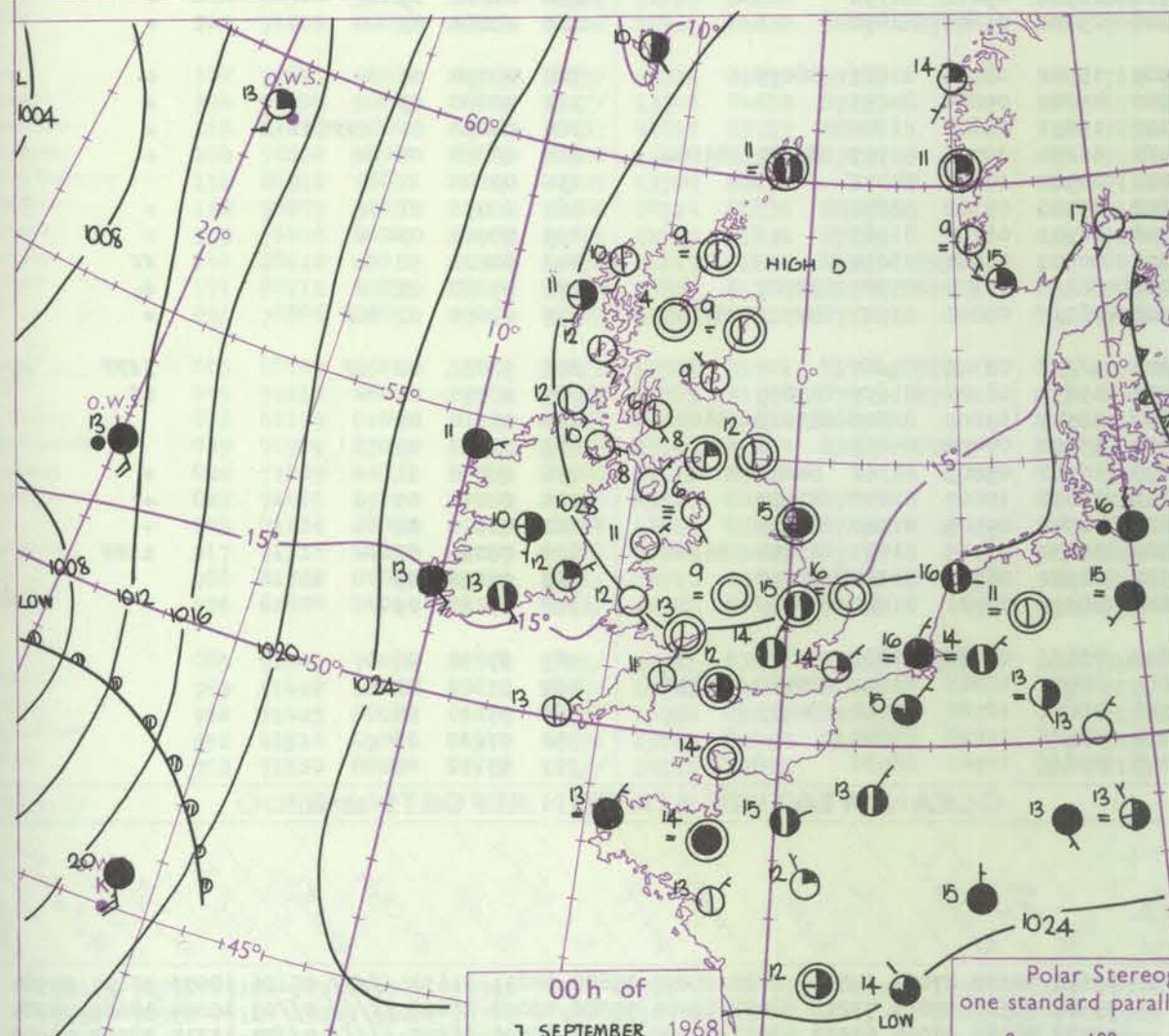
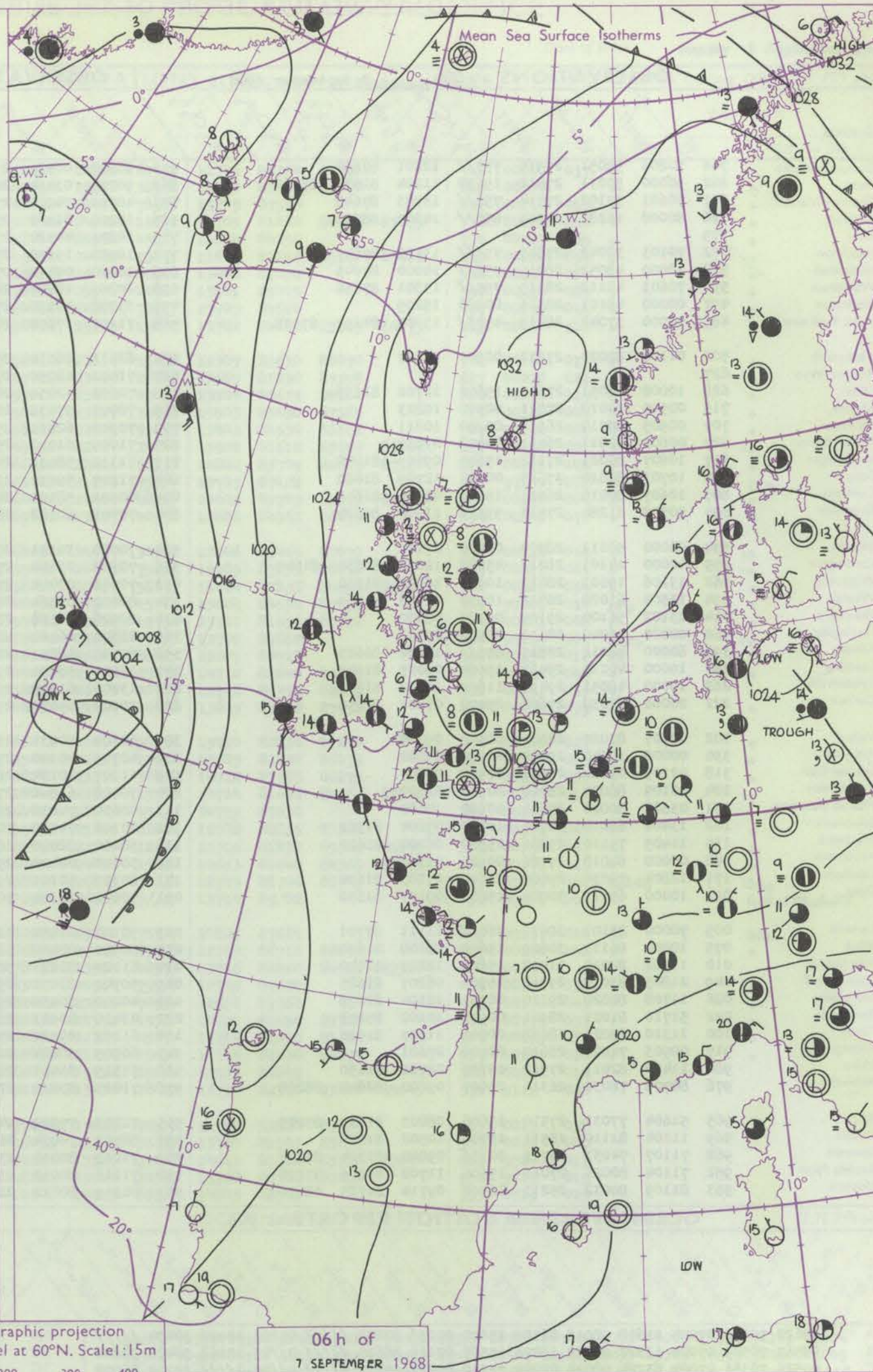
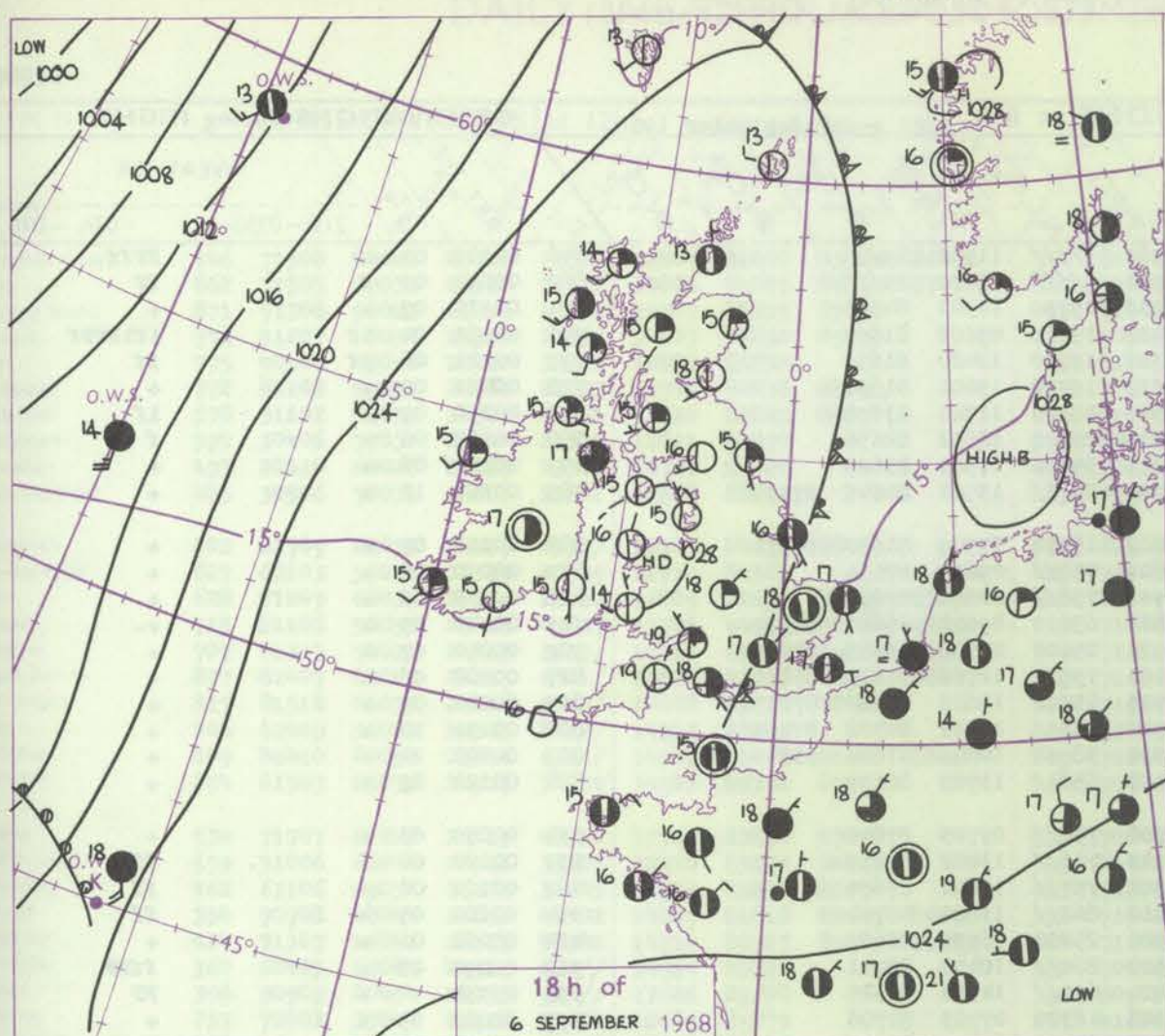
Date of Issue Saturday 7 September 1968

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
Station	6 September 1968										6 September 1968										OBSERVATIONS during DAY				
	iii	Nddff	VVwwVV	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwVV	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	70806	74025	25817	7843/	14110	81710	85820	85650	746	50707	80012	27117	38532	13106	82822	84075		746	00190	031	+	+		
Hurn	862	70106	74016	25418	52532	14109	85820	84075		862	51003	81012	26318	34502	14307	82823			862	00201		+	+		
Thorney Island	871	71502	80018	25917	784//	15309	81715	84650	87657	871	61705	80012	27017	38632	14208	81830	83650	85075	871	97191	012	ir _o	+		
Gatwick	776	73102	61622	25617	6837/	15209	81707	84620	85650	776	70102	20046	26917	7097/	15208	83358	87360		776	01191	008	r _o r	+		
Kew	775	80000	56506	26217	874//	14108	88715			775	70000	28106	27116	757//	15207	87650			775	01171	000	ddrr _o r _o	f		
Heathrow	772	82203	30505	26016	5547/	14107	82710	85632	88359	772	70402	50046	27117	756//	14105	84640	87650		772	02171	001	r _o r _o d _o rr _o r _o	+		
Mildenhall	578	72205	61015	26117	2867/	14110	81830	87460		578	70000	63022	27418	746//	14208	83630	87656		578	91190	005	1d _o d _o d _o	+		
Wattisham	590	72605	66022	26317	785//	13108	83820	87630		590	71007	53022	27717	785//	13209	81825	87656		590	00190	002	+	+		
Gorleston	497	71607	64032	26017	5857/	15107	82820	85630	87360	497	71604	62022	27217	4553/	15205	84620	87358		497	00180	001	+	+		
West Raynham	485	72408	61012	26016	3647/	14008	83710	87358		485	80000	59012	27317	4567/	14207	84645	88358		485	00191	013	+	+		
Aberporth	502	13105	80020	26715	11401	11215	81818			502	13504	82010	27914	11502	10305	81825			502	00151	118	+	+		
Ross-on-Wye	627	23203	81020	25819	21601	10108	82830			627	30000	83020	26719	38600	11206	81830	83640		627	00210	093	+	+		
Filton	628	20307	74031	25419	21602	11008	82830			628	33104	69030	26519	38600	13208	82830			628	00210	094	+	+		
Rhoose	715	12308	80021	25618	18400	13008	81815			715	12807	83020	27117	18600	11206	81830			715	00190	107	+	+		
Chivenor	707	13108	82021	26219	18500	10110	81825			707	13208	82020	27616	15600	12310	81640			707	00200	115	+	+		
Mount Batten	827	23604	83031	25120	24500	12008	81820			827	72302	82031	26717	78530	15307	82828	86640		827	00210	074	+	+		
St. Mawgan	817	43608	80034	26018	42501	13209	84820			817	23508	83020	27516	15601	10103	81640			817	00191	116	+	+		
Scilly	804	10603	82020	26619	12400	15010	81818			804	00505	74010	27416	00900	13102				804	00190	117	+	+		
Culdrose	809	40208	82011	26019	48500	11214	83825			809	20105	70028	26816	28500	09303	81825			809	97190	088	pr _o	+		
Guernsey	894	70306	70026	26316	6833/	14210	81706	85809		894	33403	60021	26916	22432	14102	82815			894	00171	028	+	if		
Elmdon	534	43102	62031	25420	42601	11114	84830			534	30405	74011	27218	34600	08210	82835			534	00200	081	+	+		
Cardington	559	71502	70216	26017	784//	14108	81712	83820	87635	559	71502	69022	27318	785//	15206	81825	87645		559	92191	000	r _o r _o ir _o	+		
Wittering	462	61801	62016	25519	684//	14111	82814	86656		462	71305	62022	26818	60931	13209	86358			462	97201	017	ir _o	+		
Watnall	354	32804	69021	25519	32500	11110	83825			354	23003	62010	27518	12602	10209	81840			354	00221	093	+	+		
Shawbury	414	43102	85020	25818	42500	10109	84825			414	10108	83010	28016	14600	10313	81640			414	00191	101	+	+		
Finningley	360	23408	62011	25121	22600	13214	82832			360	13605	62010	27219	18600	11213	81840			360	00220	093	+	+		
Kilnsea	396	42708	63012	25419	32501	14213	83825	84070		396	71406	63032	27316	755//	15209	87625			396	00200	060	+	+		
Leeming	257	53108	86024	24619	58600	11216	82830	83650		257	13304	74041	27019	18600	10112	81830			257	00210	087	+	+		
Tynemouth	262	52505	66028	24018	43530	13216	84920			262	31503	61021	27415	32600	13215	83830			262	00181	056	+	+		
Carlisle	222	32906	85036	25317	32500	10221	83828			222	12606	83020	27916	11641	10115	81835			222	00191	100	+	+		
Valley	302	22407	82030	26817	22501	12216	82820			302	13602	87020	28616	11601	11211	81832			302	00180	122	+	+		
Ringway	334	32909	80021	25518	32601	09114	83830			334	13303	80020	27917	88600	07210	81840			334	00200	106	+	+		
Squires Gate	318	33008	85021	26017	32440	13217	83817			318	13407	81020	28015	11501	12207	81825			318	00170	106	+	+		
Ronaldsway	204	12009	86020	25617	11501	11216	81820			204	12502	86030	27915	12501	11310	81825			204	00181	120	+	+		
Mull of Galloway	131	12508	80020	26516	12500	12231	81820			131	11908	80020	28715	00901	11212	81075			131	00170			+		
Eskdalemuir	162	12607	83031	24717	12600	07119	81840			162	22306	83030	28015	28600	11216	82835			162	00181	092	+	+		
Prestwick	135	12610	84020	24816	18500	11123	81820			135	32505	83030	27515	14601	08210	81834	83078		135	00170	117	+	+		
Abbotsinch	140	22710	86020	24817	22500	09222	82828			140	32706	86030	28016	11601	09216	81830	83080		140	00191	113	+	+		
Leuchars	171	12511	86016	23519	18600	10220	81835			171	12604	83020	26918	12601	11214	81830			171	00210	102	+	+		
Dyce	091	63207	84031	22918	685//	10222	81825	83832		091	31102	80031	27715	38530	10221	81828			091	001					

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
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GENERAL SYNOPTIC DEVELOPMENT

The trough of low pressure was very slow to clear southeast England but pressure rose rapidly behind it and the anticyclone which was in the Southwest Approaches was transferred rapidly northeast into the northern North Sea. The wave

depression which was west of O.W.S. 'K' is moving northnortheast swinging round the main depression centred southwest of Iceland leaving the British Isles under the influence of the anticyclone.

Issued at midday **Saturday 7** September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		7 September 1968										7 September 1968										7 September 1968									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	70806	59051	27914	757//	12801	87650			746	90807	00431	27711	9////	11302	89/00				746	00100	07 +		FFFF							
Hurn	862	50000	50031	27812	15630	11204	81630	85360		862	90000	03454	26911	9////	11400	89///				862	00090	07 f		ff							
Thorney Island	871	70601	37102	27714	756//	13703	87640			871	40201	74021	27012	45730	11301	84656				871	00110	07 +		+							
Gatwick	776	80000	16282	27514	857//	14000	88650			776	10000	01461	27408	15700	07602	81650				776	00081	04 1f		1f1FFFF							
Kew	775									775	10801	40124	27312	15730	12400	81650				775	00121	06 ff		ff							
Heathrow	772	70103	30042	27815	756//	13102	87647			772	10000	15101	27213	15700	13601	81650				772	00131	09 +		+							
Mildenhall	578	70000	48052	28015	756//	14000	87645			578	30000	09411	27711	35740	11701	83656				578	00110	09 +		1f							
Wattisham	590	70603	48112	28315	757//	13801	87656			590	20206	10281	28011	25700	10602	82656				590	00100	06 +		f							
Gorleston	497	00000	48101	28316	00900	15205				497	33202	57050	27913	35530	11501	83625				497	00121	08 +		+							
West Raynham	485	70000	37042	28215	4573/	13001	84650	87358		485	71102	17102	28014	2563/	13501	82645	87359				485	00141	12 +		+						
Aberporth	502	01106	82020	27612	00900	10812				502	61415	66031	25812	15772	07709	81650	86070				502	00111	07 +		+						
Ross-on-Wye	627									627	71402	48051	27609	756//	09603	87635				627	00090	06 +		+							
Filton	628	10000	56051	27613	15602	12702	81635			628	70602	32051	26911	756//	10605	87640				628	00110	06 +		+							
Rhoose	715	00505	70010	27511	00900	10803				715	70707	57031	26812	65631	09502	86640	84359				715	00100	05 +		+-						
Chivenor	707	00905	80010	26911	00900	10811				707	70902	62031	25910	25602	09708	82645	87075				707	00090	07 +		+						
Mount Batten	827	00802	62011	26111	00900	09810				827	71009	61031	25113	755//	12706	81625	87640				827	00100	06 +		+						
St. Mawgan	817	10807	80021	27112	15600	09709	81640			817	71112	58031	24713	15502	12812	81620	87075				817	00101	09 +		+						
Scilly	804	10703	82020	27613	00901	12709	81080			804	71207	59031	23914	4631/	14712	84708	87465				804	00131	10 +		+						
Culdrose	809	10607	80010	26911	15601	09306	81645			809	60808	58101	24811	38532	10803	81824	83645				809	00100	11 +		+						
Guernsey	894	50702	11284	27513	55532	13500	85624			894	70705	60102	26113	6563/	13703	86635				894	00121	09 +		+							
Elmdon	534	00000	50111	28909	00900	07102				534	70000	30111	28508	756//	07703	87640				534	00070	03 +		+							
Cardington	559	40000	14101	28213	45600	12001	81630	84640		559	70502	03464	27913	756//	13002	87635				559	00121	08 +		ff							
Wittering	462	13106	19101	28013	10930	10000	81360			462	70000	07444	27812	757//	12802	87650				462	00121	06 +		ff							
Watnall	354	13504	61020	28812	10930	09703	81360			354	80402	07464	28412	862//	11801	88704				354	00401	05 +		ff							
Shawbury	414	03102	56100	29109	00900	08000				414	20000	20104	28506	25800	06505	82657				414	00061	01 +		+							
Finningley	360	00000	56040	28511	00900	09000				360	83604	06461	28510	860//	10400	88701				360	00090	08 +		1fFF							
Kilnsea	396	60000	48012	28815	655//	15104	86625			396	60708	48031	28814	655//	14302	86625				396	00130	03 +		FF							
Leeming	257	10000	40110	29411	15600	09005	81640			257	13502	58051	29208	16300	07703	81706				257	00080	05 +		+							
Tynemouth	262	10000	48051	29412	11600	10102	81830			262	13206	61020	29411	10940	09400	81358				262	00101	05 +		+							
Carlisle	222	20000	62030	29608	25700	07801	82656			222	20000	69030	29406	25700	05603	82650				222	00061	03 +		+							
Valley	302	00707	82020	28311	00900	09710				302	60609	80031	26909	15502	08706	81625	86075				302	00090	06 +		+						
Ringway	334	00000	30040	29010	00900	09602				334	40705	40100	27910	45800	09804	84657				334	00080	05 +		+							
Squires Gate	318	01105	01460	28906	00900	06803				318	11107	40104	28106	15631	06604	81640				318	00050	01 1fFF1f		+							
Ronaldsway	204	00105	86020	28408	00900	07802				204	70408	62041	27410	66232	09706	81705	84707	85362				204	00070	04 +		+					
Mull of Galloway	131	03602	80020	29611	00900	10400				131	40814	74030	28211	00904	10611	84072				131	00100			+							
Eskdalemuir	162	13404	66010	30706	10930	05104	81360			162	20106	74030	30308	25700	05302	82650				162	00051	01 +		+							
Prestwick	135	11405	75110	29206	15500	06202	81620			135	30000	82020	28108	10931	06707	81365				135	00060	03 +		+							
Abbotsinch	140	00000	64010	29306	00900																										

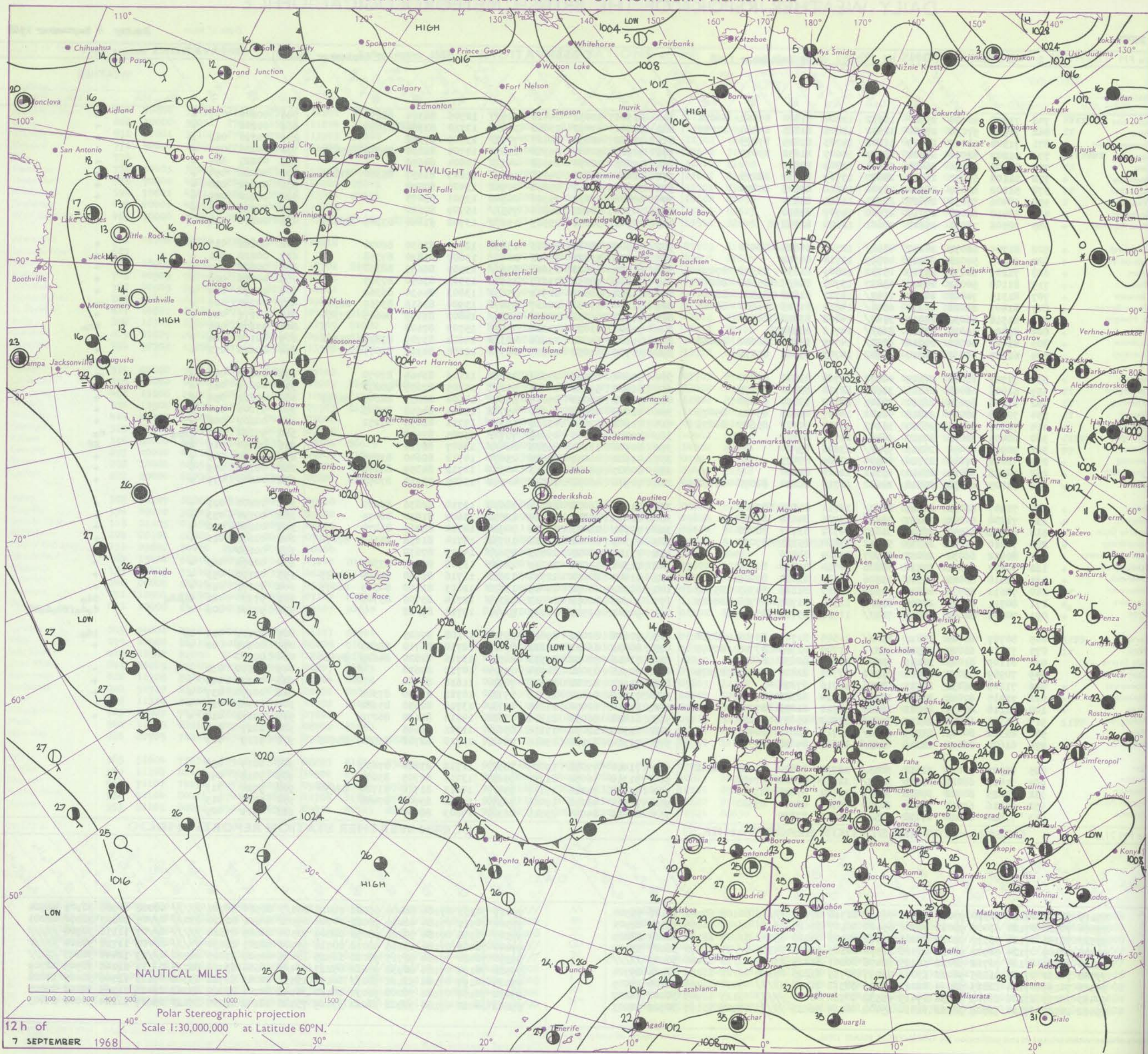
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39007

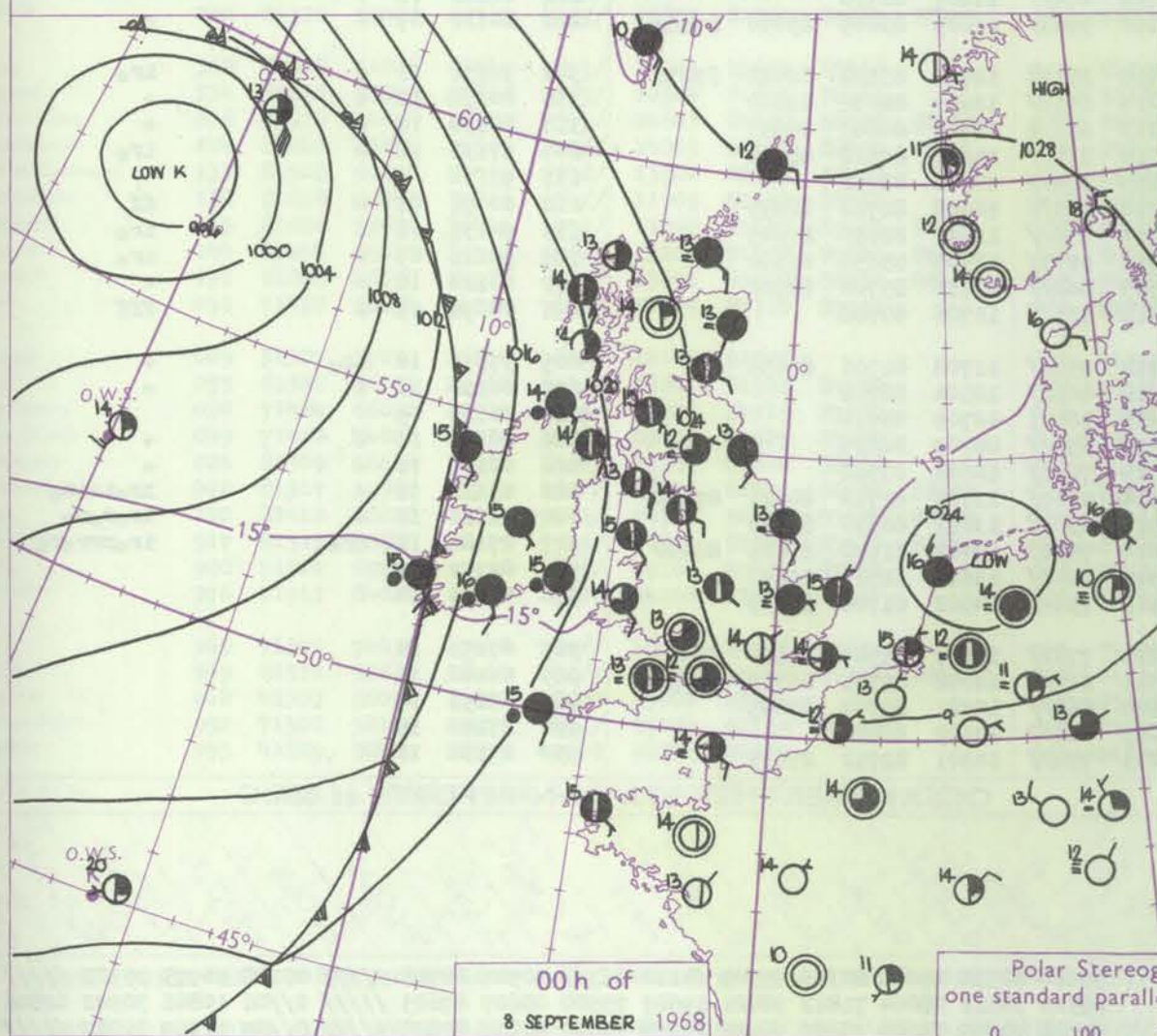
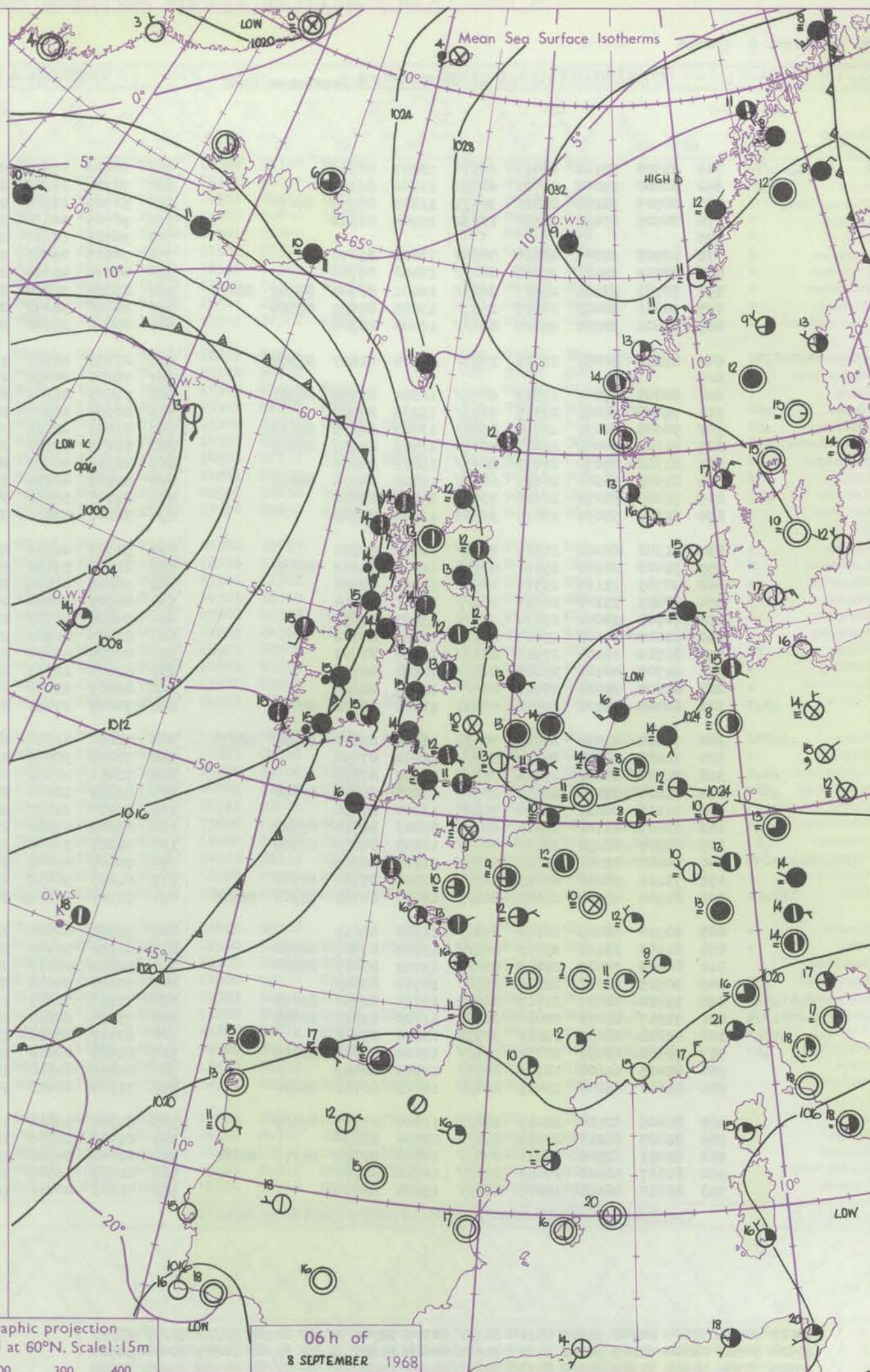
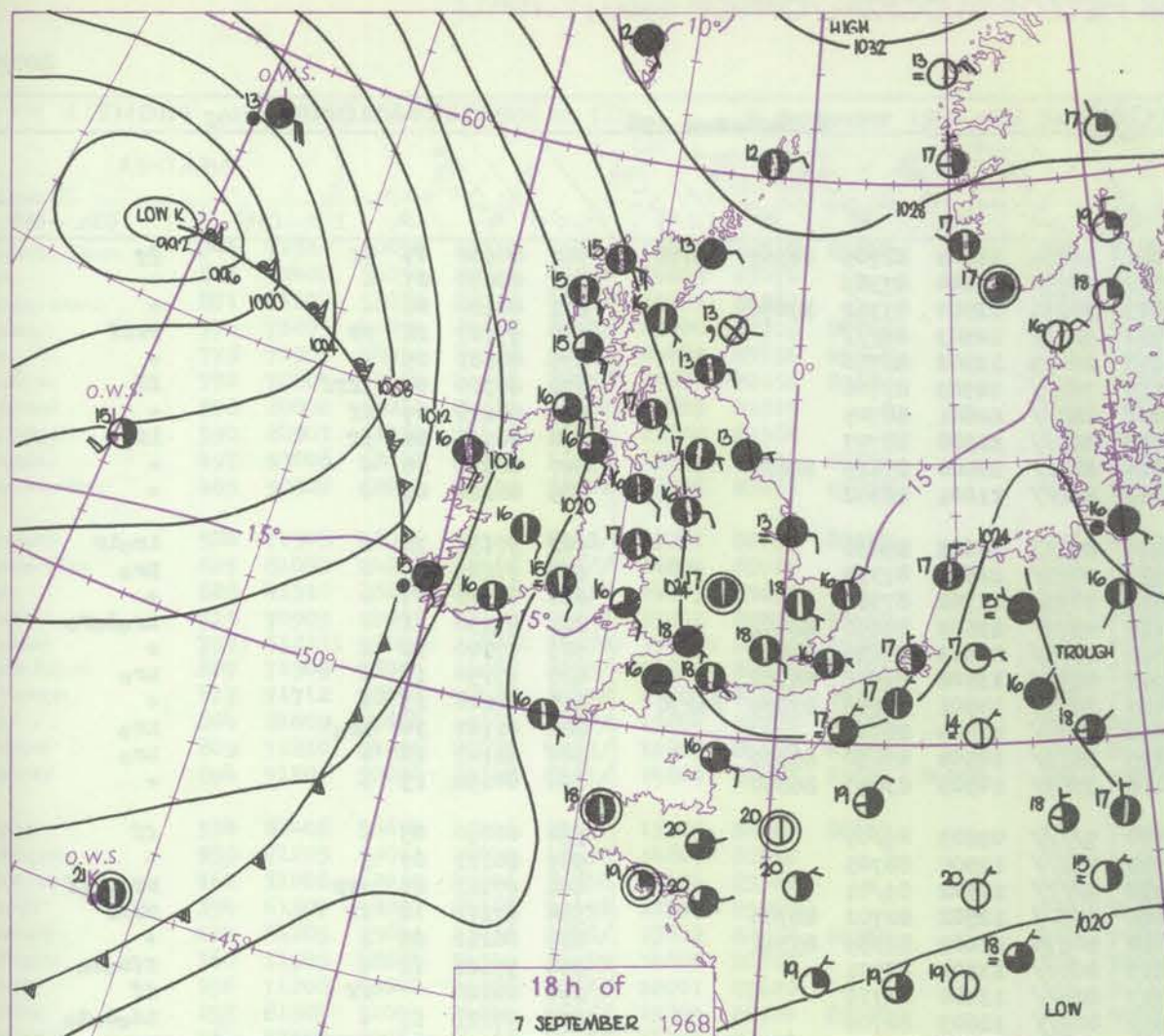
Date of Issue Sunday 8 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		7 September 1968										7 September 1968														
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	71508	80024	25920	11532	12804	81820	83362	86072	746	81506	50052	24416	60937	12706	86364	88270		746	00200	037	+	+			
Hurn	862	71505	57034	25420	11532	13806	81825	84360	87072	862	71402	67052	23818	30932	13710	83364	87070		862	00200		+	+			
Thorney Island	871	71308	58021	26019	11602	14703	81835	87075		871	71002	48052	24417	7097/	13709	87360		871	00210	068	+	+				
Gatwick	776	51207	62034	25921	12632	14607	81832	85075		776	70905	50042	24318	11672	14705	81830	84359	87075	776	00221	054	+	+			
Kew	775	40905	48050	26020	32601	12809	83832			775	41005	58050	24518	447//	12604	84650		775	00221	065	+	+				
Heathrow	772	81108	59031	26021	28607	13709	82832	88275		772	71010	59012	24418	1587/	11605	81657	85360	87462	772	00220	054	+	+			
Mildenhall	578	51102	82034	26522	22504	12610	82825	84070		578	71004	69012	25018	00902	13400	87070		578	00220	080	+	+				
Wattisham	590	30406	77030	26620	21601	11611	82830			590	50806	72011	25516	00902	13501	85075		590	00210	089	+	+				
Gorleston	497	20410	62020	27017	21500	14707	82820			497	70310	60031	24816	755//	15709	87620		497	00190	094	+	+				
West Raynham	485	30506	78031	26621	21601	12608	82840			485	70508	58038	25515	15632	13702	81640	83365	86075	485	00210	101	+	+			
Aberporth	502	81709	62032	24217	4552/	12707	84625	88460		502	61509	58012	22416	15632	12707	81630	86070		502	00181	015	+	+			
Ross-on-Wye	627	62103	57022	28319	40999	12714	84362			627	71405	57022	23418	2867/	13607	81830	87358		627	00220	021	+	+			
Filton	628	71209	68032	25319	15732	12809	81656	83359	87070	628	81407	59022	23618	6563/	13505	86635	88360		628	00200	019	+	+			
Rhoose	715	81108	50052	25416	45837	13708	84657	85362	88272	715	71406	58052	23617	3573/	15503	83650	87365		715	00180	000	+	+			
Chivenor	707	81315	74022	24419	1157/	14711	81822	83362	88464	707	71212	58022	22919	5563/	13803	84630	86362		707	00190	009	+	+			
Mount Batten	827	81407	82022	24117	6841/	14810	81715	86650	88465	827	71106	59052	22617	35472	15500	81618	83650	86365	827	00180	001	+	++			
St. Mawgan	817	81518	66032	24016	3147/	14808	83810	88462		817	71510	66032	22816	6833/	14802	83709	86615	87360	817	00171	004	+	+			
Scilly	804	81409	56022	22815	863//	14712	88709			804	71406	61022	21216	755//	15707	87628		804	97170	001	+		1ro			
Culdrose	809	81410	60052	23816	6832/	14705	83809	86622	88460	809	71804	64022	22216	4833/	14603	83709	83812	85362	809	00170	004	+	++			
Guernsey	894	61307	65032	24917	30932	14703	83362	85075		894	70706	61052	23117	40972	12608	84362	86075		894	00200	072	+	+			
Elmdon	534	71707	61022	26419	48632	11708	83830	87070		534	70000	60022	24517	30922	12606	83464	87070		534	00210	045	+	++			
Cardington	559	51006	66044	26321	32605	12710	83830	84075		559	81402	59052	24418	7567/	14705	87635	88270		559	00211	061	+	++			
Wittering	462	61106	69034	26221	32605	12712	83830	85270		462	70308	58022	25017	5867/	14604	82835	84645	86359	462	00221	054	f	+			
Watnall	354	70708	48044	26818	48402	14807	81818	83625	85075	354	71008	40058	24916	45702	13604	84650	87075		354	97201	010	pro	+			
Shawbury	414	71307	26041	26317	55302	14714	82707	85645	86075	414	71102	57042	23818	15738	15711	81656	87272		414	00201	008	+	+			
Finningley	360	60405	62044	27117	664//	14714	86712			360	70806	37046	25615	757//	13705	87650		360	97180	000	ffro		ro			
Kilnsea	396	90909	00454	28213	9//	13606	89700			396	80908	16104	26513	864//	13607	88710		396	00150	016	FF		ff			
Leeming	257	72002	37044	27716	00904	12609	87075			257	41602	40041	25416	25671	14712	82640	83075		257	00180	049	+	+			
Tynemouth	262	50506	58021	28414	45501	12610	84620			262	80807	58022	26513	40977	12712	84359	88275		262	00151	059	+	+			
Carlisle	222	71205	66038	26818	28602	12711	81830	84070	87072	222	70906	48052	24817	40972	13609	83362	87072		222	00201	079	+	+			
Valley	302	71807	66032	24719	2863/	12711	81840	87363		302	71304	66032	22617	38638	13710	82836	87270		302	00200	021	+	+			
Ringway	334	71208	50041	26617	754//	13706	84618	87650		334	61008	25042	24417	12632	13609	81830	86075		334	00190	033	+	+			
Squires Gate	318	81212	56041	26018	36437	14712	83717	88272		318	70911	28042	23716	30938	14712	83365	86275		318	00190	030	+	+			
Ronaldsway	204	70810	50042	25215	50932	13810	85365	87070		204	71309	28042	22316	15731	14714	81656	84362	87072	204	00170	011	+	++			
Mull of Galloway	131	80912	66032	26015	00907	13709	88270			131	71120	60022	22815	756//	14719	87630		131	00160							
Eskdalemuir	162	70807	74031	2721																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high over Scandinavia and a ridge extending southeastwards to Biscay has covered eastern districts of the British Isles for the past 24 hours. A small but vigorous low passed close to OWS "J" yesterday morning and subsequently turned northwest to maintain a large complex area of low pressure in the central

Atlantic. The cold front associated with this low is now encroaching slowly into Ireland and is expected to continue to move very slowly eastwards, while southeastern districts of England are likely to be affected by a shallow low now over the Low Countries.

Issued at midday Sunday 8 September 1968

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

Code FM I.I.C.		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		8 September 1968										8 September 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	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	61308	37112	24413	60930	12803	86366			746	60910	09441	23611	16231	11603	81705	84365	85072	746	00100	09	1f		ff							
Hurn	862	60000	19102	23712	60930	11806	86363			862	70702	14102	22711	70931	10604	87363			862	00090	07	+		+							
Thorney Island	871	60505	32102	24212	30931	11805	83359	84070		871	50707	28101	23613	30931	12500	83362	83070		871	00120	08	+		+							
Gatwick	776	20701	03411	24512	10932	12704	81362			776	90705	04434	23912	91111	12503	89111			776	97101	08	FF		FFff							
Kew	775									775	30705	19110	24113	26409	13502	82710			775	00101	05	+		+							
Heathrow	772	10502	26041	24614	00902	13802	81070			772	70603	09441	24113	76211	12503	87704			772	00110	07	jfff		ff							
Mildenhall	578	80903	19112	25213	86211	12400	88704			578	80000	40024	24813	86211	12601	88705			578	00110	09	1f		+							
Wattisham	590	70703	23101	25513	26232	12001	82705	84363	86070	590	83602	56024	25113	86311	11500	88707			590	00110	08	1f		1f							
Gorleston	497	70206	60022	24415	25571	13803	82625	87360		497	80000	58352	24214	88411	12400	85815	88620		497	00130	10	+		+							
West Raynham	485	80606	32101	25213	86211	12000	88704			485	80000	28102	24912	86111	11601	88702			485	00110	09	+		+							
Aberporth	502	61612	40052	21514	15831	13804	81657	86365		502	81418	48601	19914	85611	10603	88630			502	97131	12	+		irorir							
Ross-on-Wye	627									627	71202	24052	22913	70931	12605	87358			627	97121	09	+		pro							
Filton	628	60000	37041	23813	60941	12301	81358	86361		628	71007	26101	22812	70931	11702	87360			628	00121	07	+		+							
Rhoose	715	71008	50052	23515	70931	13204	87362			715	80909	26602	22214	45771	13602	84656	88462		715	97130	11	+		iroror							
Chivenor	707	50908	62031	22614	25602	13703	82635	85075		707	81007	28616	21416	75621	13603	87630	88460		707	97140	10	+		+							
Mount Batten	827	81108	50052	22215	45771	13706	84656	88462		827	81109	33606	20915	55771	13508	85656	88362		827	97150	13	+		iror							
St. Mawgan	817	81312	59032	21415	80931	13811	88359			817	81311	40052	20415	35777	14501	83656	87359	88270	817	00140	13	+		+							
Scilly	804	81509	56606	20615	68411	15806	84818	86625		804	81508	48216	19016	86311	15504	88709			804	91141	14	iror		iror							
Culdrose	809	71205	56052	21916	70921	14500	87460			809	81305	56056	20115	35731	14504	83650	85359		809	92141	12	+		iror							
Guernsey	894	31111	56051	23415	30932	12804	83365			894	71308	29051	22116	35871	14503	83657	86360		894	00150	13	+		+							
Elmdon	534	71302	40042	24513	70931	12801	87362			534	91503	02451	24110	91111	09603	89701			534	00090	05	+		ff							
Cardington	559	51002	20102	25111	40932	11000	84362	84075		559	81406	59054	24813	86211	12500	88705			559	00111	07	f		+							
Wittering	462	30705	11111	25313	00902	12001	83070			462	90806	01434	24912	91111	12502	89701			462	97111	07	fff		FFdodof							
Watnall	354	80805	13102	24913	86211	13801	88704			354	80905	09424	24612	86111	12502	82702	88704		354	97111	10	ff		FFFF							
Shawbury	414	70708	14042	23814	75711	13803	87656			414	50806	10102	23412	50970	11602	81359	85362		414	00111	09	+		+							
Finningley	360	80000	37102	25413	86311	12802	88706			360	81203	04504	24813	86011	13501	88701			360	97121	12	+		ffdodo							
Kilnsea	396	81510	16104	25913	86111	13804	88702			396	80905	48034	25313	86411	13400	88710			396	00120		ff		ff							
Leeming	257	81705	40101	25813	86311	12400	88708			257	81605	11515	24812	86211	12603	88704			257	97121	11	+		idododo							
Tynemouth	262	81608	61022	25913	85511	12603	88620			262	81609	32102	24712	86411	11607	88710			262	00121	11	+		+							
Carlisle	222	60405	48102	24312	40932	11705	84368	85072		222	70805	37051	22812	55631	11609	83645	85650	87362	222	00111	09	+		+							
Valley	302	71612	61032	22015	35532	13705	83624	83360	86070	302	71610	61022	20515	35578	12706	83628	86462	87272	302	97131	11	+		iror							
Ringway	334	71208	40042	24214	75711	12801	87656			334	71206	30042	23214	65731	12605	86656	83360		334	00130	12	+		+							
Squires Gate	318	71110	32042	23414	75811	13802	87657			318	71211	40042	22113	65678	12705	84645	84657		318	00130	12	+		+							
Ronaldsway	204	71215	32042	21813	65702	13805	86650	87070		204	81311	22042	20515	85511	14605	86622	88650		204	97131	10	+		iror							
Mull of Galloway	131	71116	60022	22814	75611	13204	87630			131	81710	32032	20115	87411	14706	88712			131	97131											
Eskdalemuir	162	63607	23101	25210	65411	09803	82710	85630		162	83605	17284	23710	85311	10608	82708	88635		162	00091	07	+		ff							
Prestwick	135	71307	66052	22115	45731	12802	84656	87360		135	71313	57042	19914	75611	11612	82630	87645		135	94131	12	+		iror							
Abbotsinch	140	70608	45042	23313	65631	11703	86645			140	70608	45041	21712	55731	11704	85650	87360		140	97121	09	+		iror							
Leuchars	171	71111	58022	25013	76311	11806	85706	87708		171	81215	50052	23313	86211	12711	85704	88705		171	00120	10	+		+							
Dyce	091	81902	40105	25613	86211	12704	84703	85705	88716	091	71402	15104	24512	76111	11706	87702			091	00091	05	+</									

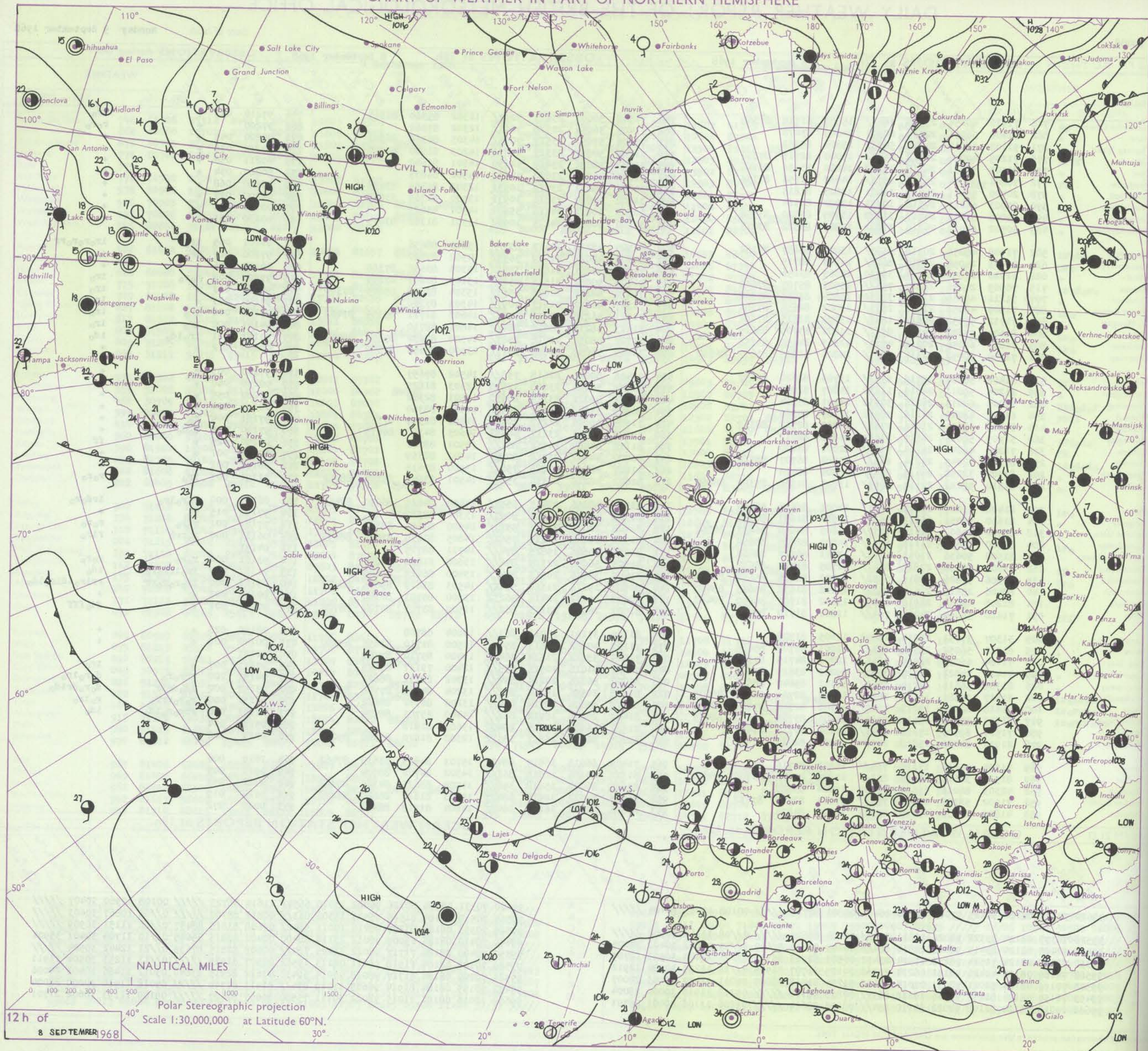
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39008

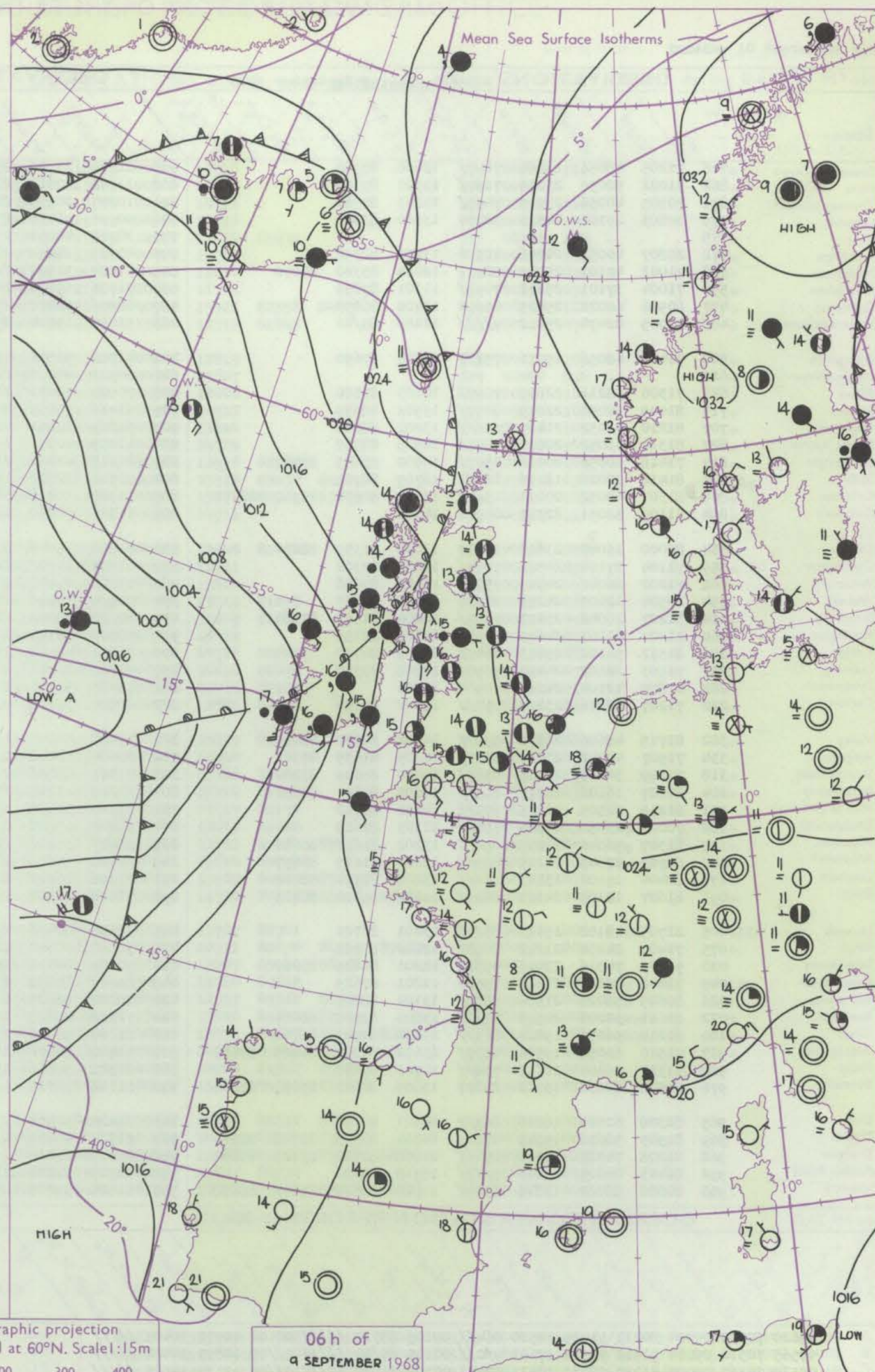
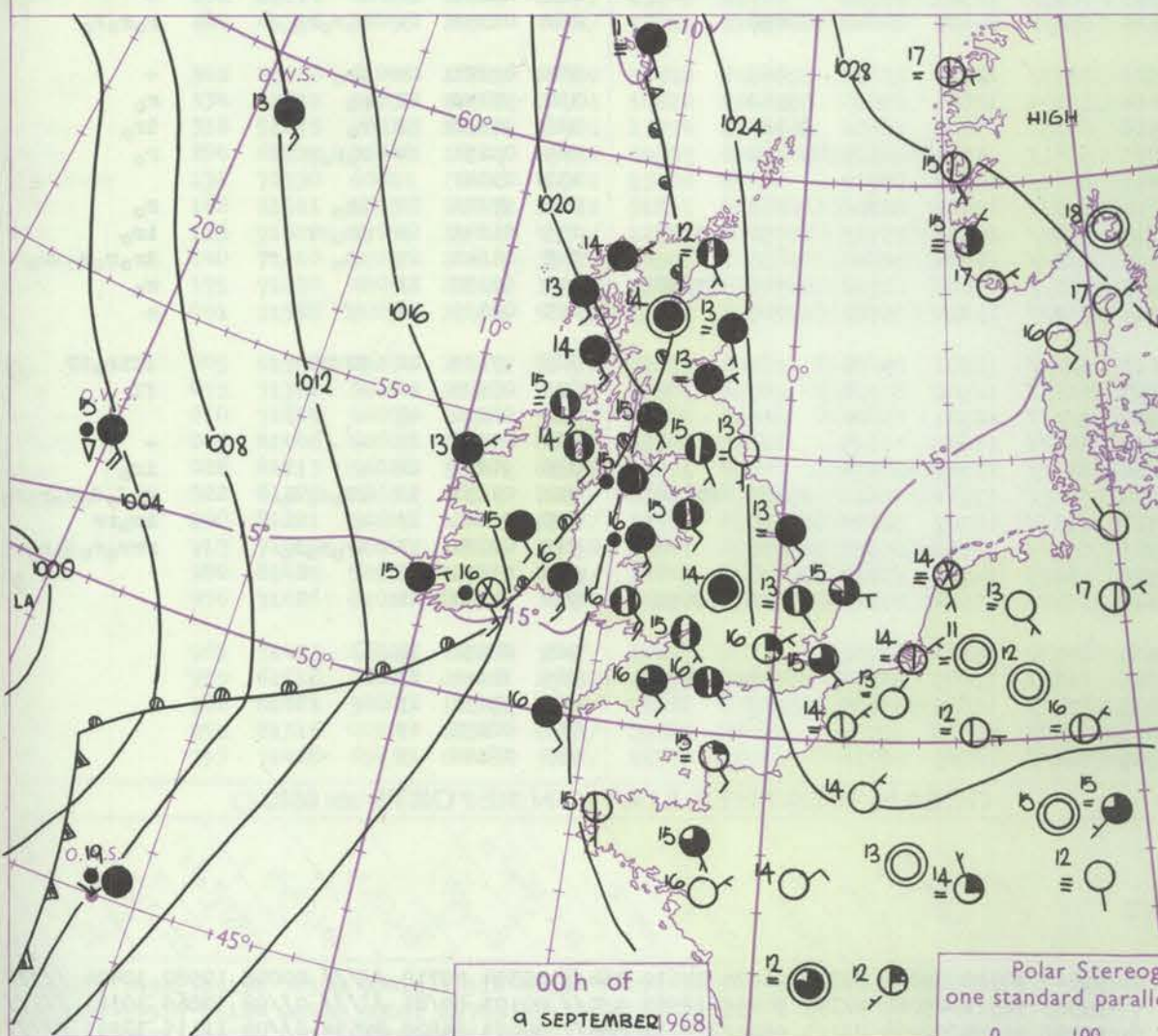
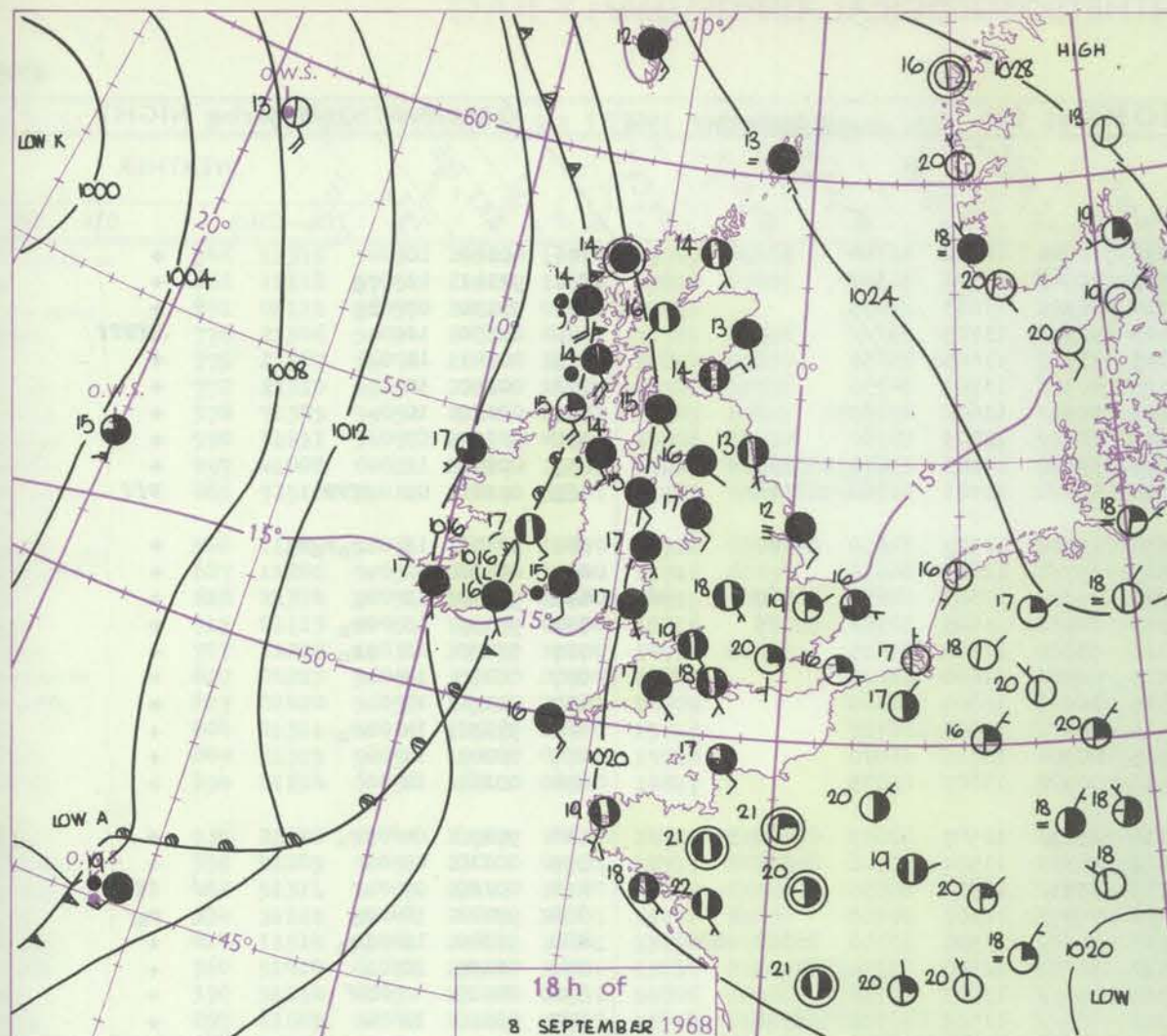
Date of Issue Monday 9 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		8 September 1968										8 September 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 x T.E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	71510	40054	23318	1643/	15803	81710	87360		746	71508	58601	23217	7097/	12302	85360	86365		746	97210	033	+	ir _o								
Hurn	862	31408	56051	22719	00901	14805	83078			862	71405	56051	22918	7093/	12302	87362			862	97200		+	r _o r _o								
Thorney Island	871	51108	58012	24018	50931	15801	85362			871	71106	57051	23517	7095/	14303	86360	86362		871	00200	045	+	+								
Gatwick	776	71205	40054	24118	2643/	15000	82715	87362		776	31704	50051	23317	14631	14203	81640	83075		776	00210	036	+	+								
Kew	775	71503	58051	24318	3573/	14802	83656	86366		775	21503	58051	23419	14630	14501	81640			775	00211	036	+	+								
Heathrow	772	70804	57054	24218	2573/	14802	82656	87359		772	21806	56051	23020	14631	13502	81635			772	00220	034	+	+								
Mildenhall	578	20000	59011	24717	11401	13803	81815			578	30802	69031	23719	10931	12302	81365	83075		578	00210	068	+	+								
Wattisham	590	20903	61011	24518	10931	13802	81364			590	31408	57050	23816	10931	13500	81365	83078		590	00200	077	+	+								
Gorleston	497	53006	58012	24717	31579	13305	83820	83358		497	60904	60031	24116	55501	14701	85625			497	00190	081	+	+								
West Raynham	485	50502	62012	24219	31602	13806	83822	83075		485	30306	50051	24215	10942	13301	81362	83075		485	00210	081	+	+								
Aberporth	502	71508	48056	20318	6583/	13001	86657	87362		502	81505	48216	20117	857//	15202	88656			502	01201	005	ir _o	ir _o r _o r _o rr								
Ross-on-Wye	627	81003	24058	22517	864//	14804	88715			627	81903	48022	21619	7653/	14302	87720			627	97200	007	pr _o	+								
Filton	628	41310	26051	22317	35730	14805	83656			628	71708	56051	21819	3573/	13305	83656	87360		628	00220	016	+	+								
Rhoose	715	70909	24056	22117	753//	15502	85707	87640		715	71408	50052	21518	2587/	15103	82657	87359		715	97200	002	d _o r _o	ir _o								
Chivenor	797	51211	40056	21220	35730	15604	83656	86360		797	71310	48216	21018	6553/	15304	83628	85645	87360		797	97210	011	+	ir _o							
Mount Batten	827	71509	48056	21018	2577/	15802	82656	87362		827	71307	40212	21117	7097/	14303	87362			827	97190	003	+	ir _o								
St. Mawgan	817	71712	58052	20518	1847/	13500	81815	87362		817	71311	56216	20216	1747/	14603	81711	85359	87462		817	97180	002	ir _o	ir _o							
Scilly	804	81609	57602	19116	853//	15804	83709	88625		804	81413	58216	18616	864//	14601	88710			804	94161	000	ir _o	ir _o								
Culdrose	809	71810	64056	20217	4573/	12803	84650	83358		809	81307	48056	20016	2567/	14500	82632	85358	88460		809	91181	001	ir _o id _o	id _o							
Guernsey	894	71209	50052	22317	4867/	14806	81845	83657	86360	894	71009	56052	21818	5577/	13500	85650	87360		894	00200	012	+	+								
Elmdon	534	81406	56604	23716	855//	13703	81620	88657		534	71406	50046	22618	758//	14502	87657			534	97200	003	r _o	+								
Cardington	559	21205	59011	24019	11630	14807	81830			559	11902	56051	23618	12538	12303	81825			559	00210	060	+	+								
Wittering	462	31006	62015	25216	30930	14101	83364			462	20902	59011	23319	20930	13501	82362			462	00200	055	+	+								
Watnall	354	61307	48042	24116	50952	12807	85360			354	80805	33042	23117	8097/	14501	88360			354	00191	024	+	+								
Shawbury	414	81205	35601	23016	2748/	13802	82712	88359		414	71505	56046	22217	7098/	14802	82359	87360		414	97181	004	r _o	+								
Finningley	360	31905	58015	24317	21439	14808	82812			360	70000	57041	23217	40932	14603	84360	86075		360	97190	015	d _o d _o	+								
Kilnsea	396	71208	48042	25214	755//	12001	87620			396	81110	04464	24512	861//	12501	88702			396	00150	025	+	ff								
Leeming	257	81807	32045	24214	863//	13804	86707	88710		257	80000	44042	23316	8097/	14501	88359			257	00171	001	+	+								
Tynemouth	262	82307	32052	24415	864//	12804	88710			262	71607	48052	23813	756//	13500	87635			262	00151	001	+	+								
Carlisle	222	81310	58032	22717	8097/	13803	81360	85362	88465	222	81002	48216	22316	3567/	14501	83645	85358	88462		222	91191	003	ir _o	r _o r _o							
Valley	302	81408	61026	20617	5577/	14001	85650	88460		302	81503	48056	20417	6557/	15400	84625	86650	88460		302	02181	000	r _o r _o ir _o	ir _o d _o r _o							
Ringway	334	81610	58031	23119	2587/	10502	81657	88362		334	81305	40046	22517	8097/	13301	88360			334	97190	015	r _o	+								
Squires Gate	318	81512	34602	22417	7577/	14603	84650	86657	88362	318	81408	22046	21817	5577/	14500	85650	88360		318	97181	001	r _o r _o	r _o r _o								
Ronaldsway	204	81210	23656	21115	855//	14003	82620	88650		204	81311	19046	20215	7562/	14805	81630	87656	88459		204	06161	000	r _o rrr	r _o r _o							
Mull of Galloway	131	81508	50636	21013	6742/	13801	86712	88460		131	81226	50606	19815	874//	14711	88715			131	04151			r _o r _o								
Eskdalemuir	162	81608	48052	22815	854//	11705	81712	88638		162	81505	56056	22315	856//	13606	81638	88650		162	93161	000	r _o r _o	r _o r _o								
Prestwick	135	81606	57606	20815	6552/	13000	81625	85636	88460	135	81409	36046	20515	854//	13400	86618	88645		135	01161	000	ir _o irrr _o r _o	id _o								
Abbotsinch	140	80406	25616	21714	5562/	13102	81630	85645	88460	140	80904	19216	21316	5542/	14503	83619	85645	88459		140	05161	000	ir _o r _o r _o rr	rrir _o id _o ir _o id _o							
Leuchars	171	81208	48052	22915	6537/	13602	81707	86650	88460	171	70608	26052	22414	56232	13500	85703	86360		171	00150	001	+	+								
Dyce	091	71410	56054	24214	764//																										

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

With high pressure persisting over northern Scandinavia and low pressure remaining in mid Atlantic the southerly airflow is likely to be maintained over most of the country. The old Atlantic low is being joined by a new depression which formed southwest of O.W.S. 'K' yesterday and moved near O.W.S. 'J' this morning. Warmer

and drier air is being carried northwards across much of England and Wales today. A cold front is expected to move eastward into Ireland and Biscay tomorrow morning probably preceded by a region of considerable instability aloft.

Issued at midday Monday 9 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT											
		9 September 1968										9 September 1968										9 September 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	RRR _n T _n E	T _g T _g	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	71205	48056	23814	7097/	12400	87360			746	21110	23101	23012	10941	12502	81364			746	00120	10	+											
Hurn	862	71002	50056	23116	7097/	13501	87359			862	11102	20111	21715	1094/	13501	81362			862	97141	11	ro											
Thorney Island	871	70805	40056	23715	7093/	14801	87360			871	10807	20101	22714	00901	13603	81075			871	97130	07	ro											
Gatwick	776	30805	25101	24313	30930	13000	83360			776	90906	06434	23413	9/111	13705	89/111			776	00130	11	+											
Kew	775									775	30903	40051	23715	35700	13605	83656			775	00141	11	+											
Heathrow	772	20807	40051	24016	20930	13701	82358			772	40708	28051	23315	4093/	13705	84359			772	00150	12	+											
Mildenhall	578	71002	40101	25013	50931	12004	85360	84070		578	71002	32102	24413	7093/	12602	87359			578	00120	10	+											
Wattisham	590	71004	37101	25212	7093/	11301	87359			590	71006	19101	24613	7093/	12703	87360			590	00120	07	+											
Gorleston	497	60906	60022	25415	65600	13400	86630			497	60506	58012	25116	35670	14303	83640	85358		497	00150	12	+											
West Raynham	485	90905	02474	25412	9/111	12103	89/01			485	51205	19104	25011	40971	11501	83360	83368		485	00110	09	ffff											
Aberporth	502	71416	48056	19916	757/	12804	87650			502	41312	56051	18615	15732	11503	81650	83070		502	97151	13	1ro1ro1ro											
Ross-on-Wye	627									627	60903	48052	21815	657/1	12607	86656			627	00150	12	+											
Filton	628	71306	58212	22815	7097/	12103	87360			628	70905	50052	21715	4583/	13603	84657	86360		628	97150	13	ro											
Rhoose	715	81009	50056	22215	8097/	13502	88359			715	51011	50052	20715	20932	13603	82362	85075		715	97150	13	1ro											
Chivenor	707	81210	48052	21417	856/	13201	88640			707	51209	28051	20016	55600	14502	85635		707	97150	13	1ro												
Mount Batten	827	81314	48052	20817	8097/	14503	88360			827	11209	40101	19115	00901	14606	81075		827	00150	13	+												
St. Mawgan	817	71418	40052	20116	3567/	14500	83645	87462		817	21312	48051	18315	10931	13804	81360		817	00150	13	+												
Scilly	804	81412	32026	18216	863/	16705	88709			804	81512	32022	16515	863/	15505	88707		804	97151	14	1ro												
Culdrose	809	81307	40052	20016	1567/	15601	81634	85360	88462	809	11509	50058	18015	00901	13711	81070		809	00141	11	+												
Guernsey	894	01109	32051	22317	00900	14301				894	11311	50050	20916	00902	13607	81075		894	00160	14	+												
Elmdon	534	80000	16042	23614	10937	13003	81359	88270		534	71206	35046	23114	2583/	12507	82657	87360		534	97130	04	1ro											
Cardington	559	71104	37101	24514	7093/	12004	87362			559	61106	14102	24312	26331	11501	82706	84362		559	00110	09	+											
Wittering	462	71202	26041	24413	757/	12103	87656			462	71002	07442	24212	6573/	12501	86656		462	00120	09	+												
Watnall	354	20504	12101	24213	20930	12002	82367			354	70904	19106	24112	7097/	12503	87358		354	97121	10	ro												
Shawbury	414	71207	28042	23217	7097/	14204	81359	87360		414	80000	29046	22515	8097/	13501	83358	86362	88465	414	97140	11	1ro											
Finningley	360	21104	40101	24612	20930	12106	82359			360	70000	18101	24412	3627/	12500	83704	87359		360	00120	10	+											
Kilnsea	396	81512	56102	25613	864/	12105	88710			396	71511	48102	25214	764/	13603	87710		396	00110		ff												
Leeming	257	71903	28102	24413	7097/	12208	87358			257	81804	28041	24212	863/	11503	86706	88708		257	00110	11	+											
Tynemouth	262	01805	12104	24213	00900	13106				262	71406	32101	24313	7097/	12501	87358		262	00121	10	+												
Carlisle	222	71207	48216	23215	757/	13302	87650			222	80906	32616	22615	856/	14602	84640	88650		222	01141	13	ro1ro1ro											
Valley	302	81715	48606	21116	5567/	14302	85630	88459		302	71208	58046	18916	3577/	12712	83650	87460		302	01151	14	1ro											
Ringway	334	71507	40042	23017	3567/	12005	83635	87362		334	60000	30046	22614	35731	12604	83656	85362		334	97140	12	ro											
Squires Gate	318	71209	30046	22015	5567/	14400	85649	87360		318	71312	45046	21516	6573/	13505	86656	86360		318	97131	12	ro											
Ronaldsway	204	80807	16606	20715	855/	14605	84622	88633		204	81218	32316	19215	6562/	14611	86634	88459		204	03151	14	ro1ro1ro											
Mull of Galloway	131	81210	32505	21215	874/	14102	88710			131	81720	32634	19415	874/	14710	88710		131	03141														
Eskdalemuir	162	70000	23052	23613	755/	11303	87625			162	80000	19602	23014	853/	12601	82708	88632		162	97121	10	1ro											

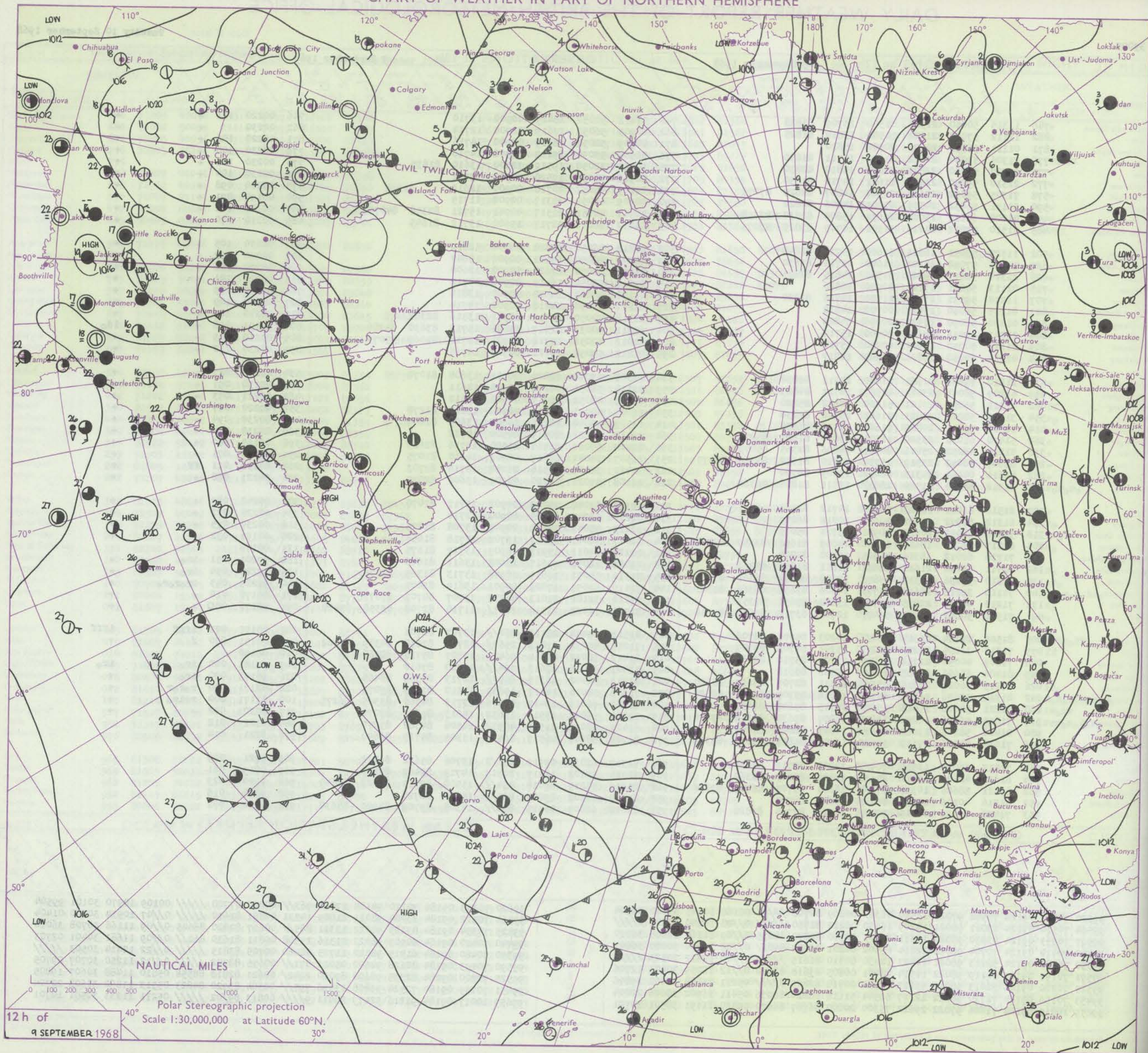
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39009

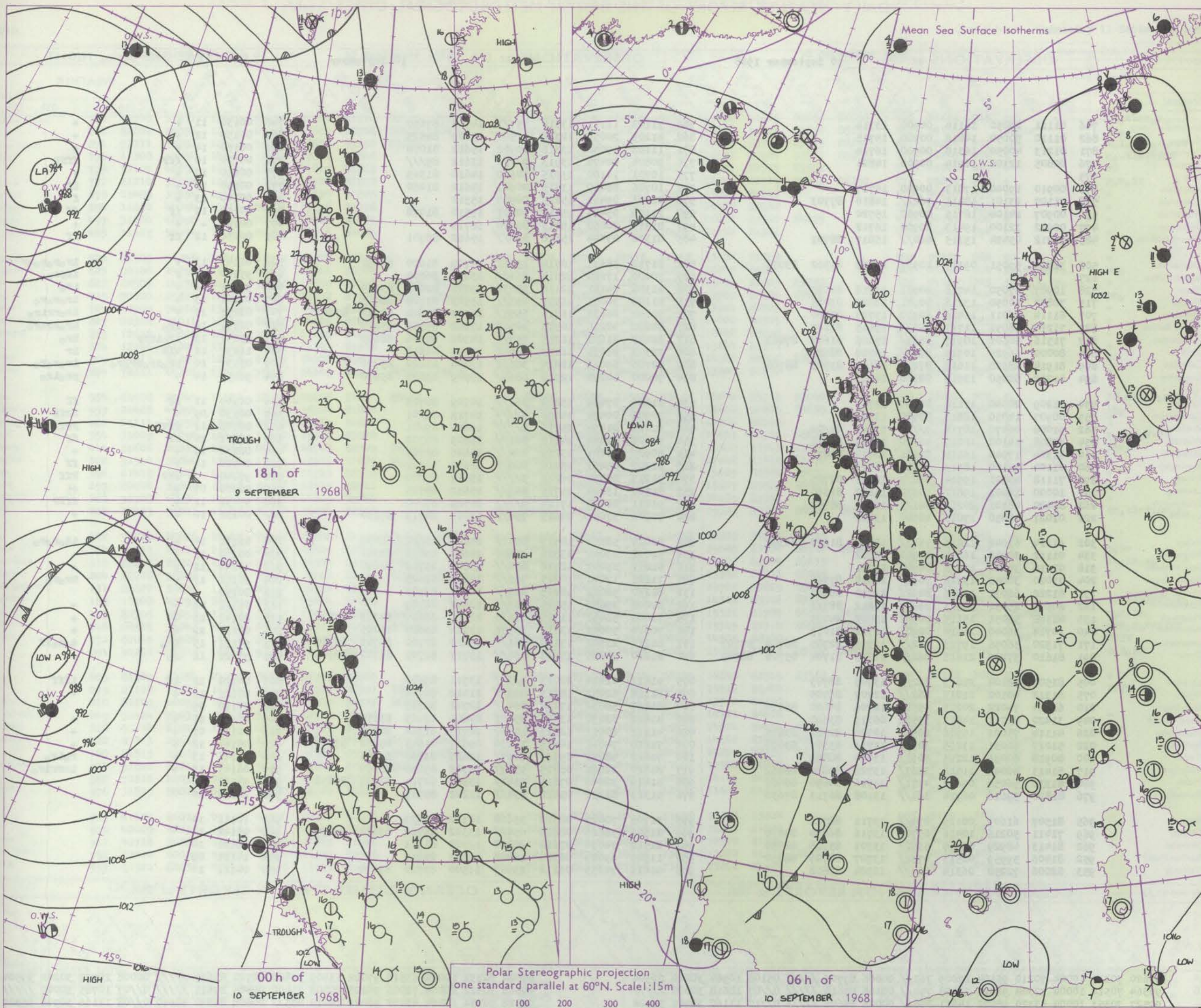
Date of Issue Tuesday 10 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		9 September 1968										9 September 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h C _L h _C H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _L h _C H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + F	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	11315	50050	21521	11500	15709	81828			746	01411	50050	18419	00900	13710				746	00220	111	+	+								
Hurn	862	11112	57050	21222	11500	13810	81825			862	00905	56050	17619	00900	12714				862	00230		+	+								
Thorney Island	871	01111	56050	22221	00900	15810				871	00909	50051	18619	00900	14716				871	00220	106	+	+								
Gatwick	776	21306	59024	22622	21601	15711	81830			776	00906	50050	19119	00900	14716				776	00230	100	+	+								
Kew	775	21307	56050	22822	22600	14810	82830			775	10910	32050	19519	12600	13610	81835			775	00230	105	+	+								
Heathrow	772	21310	59050	22622	11601	14710	81830			772	00912	56051	19520	00900	13711				772	00230	104	+	+								
Mildenhall	578	71305	59052	23621	21502	14807	82825	87075		578	01109	58051	20718	00900	12612				578	00220	098	+	+								
Wattisham	590	51111	56052	24319	41501	14806	84822			590	00909	48051	21317	00900	11715				590	00190	091	+	+								
Gorleston	497	41008	60011	25017	25631	15804	82630	83358		497	40913	48051	21517	40941	15721	82358	84075		497	00180	102	+	+								
West Raynham	485	71510	59012	24219	31501	14709	83825	87075		485	11212	56011	21717	15600	13712	81645			485	00210	070	+	+								
Aberporth	502	11520	58051	16821	11600	13714	81840			502	01318	56050	13820	00900	12819				502	00230	105	+	+								
Ross-on-Wye	627	11206	57050	20122	11600	15716	81630			627	01502	48050	17621	00900	15607				627	00240	092	+	+								
Filton	628	21314	58051	19822	21500	14815	82825			628	01209	50050	17620	00900	12608				628	00230	106	+	+								
Rhoose	715	01113	50051	19121	00900	16816				715	01114	58050	16419	00900	14712				715	00220	101	+	+								
Chivenor	707	11218	59031	17923	11500	14716	81820			707	01108	56020	14520	00900	13814				707	00240	103	+	+								
Mount Batten	827	01215	56050	17821	00900	14812				827	01117	56050	14218	00900	14714				827	00220	109	+	+								
St. Mawgan	817	01420	56050	16320	00900	14809				817	21318	50050	12719	20981	13516	82362			817	00210	107	+	+								
Scilly	804	01311	40011	14618	00900	15716				804	61311	40031	11817	35606	15713	83630	85280		804	97191	098	+	1d0								
Culdrose	809	01315	50050	17021	00900	15710				809	61013	40051	13718	40981	15718	84365	83075		809	00210	103	+	+								
Guernsey	894	01214	60050	18821	00900	14817				894	01212	59050	15121	00900	14716				894	00230	112	+	+								
Elmdon	534	21210	57041	21921	21600	14711	82830			534	11308	57040	18820	00901	13608	81070			534	00230	087	+	+								
Cardington	559	41209	58051	23022	41501	14711	84825			559	01110	58051	20118	00900	12611				559	00230	091	+	+								
Wittering	462	51311	56054	23121	51500	14812	85820			462	01209	48051	20019	00900	13612				462	00221	073	+	+								
Watnall	354	31111	58041	22821	21601	15710	82830			354	11009	40041	19619	00908	13612	81278			354	00220	067	+	+								
Shawbury	414	11514	59041	20822	11601	13715	81830			414	11509	50040	18221	14601	13609	81640			414	00230	094	+	+								
Finningley	360	51410	61012	23520	11501	13810	81825	85075		360	01110	58021	20519	00900	15712				360	00230	078	+	+								
Kilnsea	396	51214	48052	25016	20931	14806	82365	85075		396	21220	56010	21915	25500	14716	82625			396	00160	080	+	+								
Leeming	257	61609	58042	23519	15732	13710	81650	83360	85075	257	11507	56041	20817	00901	14610	81075			257	00210	071	+	+								
Tynemouth	262	81614	04464	24313	860//	13805	88700			262	31421	32104	21514	26240	13716	82703			262	00151	011	ff	+								
Carlisle	222	61312	58056	21520	2863//	12811	81830	86360		222	21108	59021	19220	00901	13606	82075			222	00221	068	+	+								
Valley	302	21516	61041	18023	20932	14712	82360			302	11311	61040	15022	00902	15717	81070			302	00240	089	+	+								
Ringway	334	61312	59032	21321	00901	10812	86075			334	01210	56041	18620	00900	12714				334	00220	071	+	+								
Squires Gate	318	51416	68012	20622	00901	13714	85075			318	11213	50041	18120	00901	15708	81075			318	00230	075	+	+								
Ronaldsway	204	61217	26042	18617	15732	14609	81656	83359	85070	204	21017	56041	15317	15702	15718	81656			204	00191	032	+	+								
Mull of Galloway	131	71730	60012	18316	00901	13400	87070			131	11120	64011	15917	00909	13717	81175			131	00170			+								
Eskdalemuir	162	61511	56056	21618	28631	11811	81836	85366		162	22006	62051	19617	18602	13611	81646			162	97201	051	1r0	+								
Prestwick	135	71610	57056	19319	4587//	12608	84657	85360	87365	135	31311	64051	16819	10948	13713	81365	83075		135	97220	054	1r0	+								
Abbotsinch	140	71110	37216	20618	3577//	14506	83656	86360	87363	140	31110	64051	17821	00901	13614	83075			140	92221	043	1r0r0r0	+								
Leuchars	171	71210	48052	22815	3577//	13802	83656	87359		171	71214	32102	21013	46232	13707	84703	87073		171	00170	010	+	+								
Dyce	091	71508	50052	23915	5647//	12702	83710	83650	87358	091	71510	56022	22314	2637//	11710	82708	83358	87460	091	00171	000	+	+								
Lerwick	005	81508	23284	26315	860//	14203	84701	88706		005	81511	04444	25113	860//	13707	88701			005	00150	002	1fff	1fff								
Wick	075	71312	32104	23213	752//	13301	81703	85704		075	71216	40052	21013	2567//	12711	82630	84359	87462	075	00151	000	f	+								
Sule Skerry	010	71109	40054	22714	5647//	13707	85710	87360		010	81413	58022	20514	5647//	13707																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **Tuesday 10** September 1968

Pressure has remained high over the Baltic while a complex depression near O.W.S. 'J' began deepening steadily to now give one deep centre just north of O.W.S. 'J'. A cold front started to move east into Ireland yesterday afternoon and evening and

it is expected to move slowly east across Wales and western Scotland and into central England during the next 24 hours. Thunderstorms are likely over the frontal area.

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 September 1968										10 September																			
Station	iii	Nddff	VVwww	PPPTT	NChCh	T d app	8N Ch h	8N Ch h	8N Ch h	iii	Nddff	VVwww	PPPTT	NChCh	T d app	8N Ch h	8N Ch h	8N Ch h	iii	RR T E	Tg Tg	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	01111	23050	16114	00900	13714				746	71108	11101	13314	757//	14508	87650			746	00130	11	+	+								
Hurn	862	01110	50050	14818	00900	15715				862	41205	20050	12316	41500	15609	84825			862	00150	12	+	+								
Thorney Island	871	01213	40050	16318	00900	16714				871	11108	17050	13316	00902	15612	81070			871	00160	14	+	+								
Gatwick	776	00805	12100	16914	00900	14821				776	90804	00474	13913	9////	13612	89///			776	00120	10	fff	fff								
Kew	775									775	10701	14100	13915	10942	14610	81365			775	00150	10	+	+								
Heathrow	772	00910	19040	17017	00900	15717				772	10706	08410	13815	00901	14612	81080			772	00150	13	+	1f								
Mildenhall	578	71107	23101	18415	762//	14818	87703			578	01201	09461	15215	00900	15512			578	00140	13	+	f									
Wattisham	590	00907	14100	18715	00900	15720				590	11109	05424	15515	00901	15510	81078			590	00150	12	ff	ff								
Gorleston	497	00912	32100	19417	00900	16712				497	01315	20050	15717	00900	16713			497	00160	+	+	+									
West Raynham	485	81212	05424	19315	860//	15817	88701			485	81308	03444	15816	860//	15612	88701			485	00130	12	ff	ff								
Aberporth	502	31429	59051	09317	10931	11635	81362	83078		502	81710	58631	10714	1552/	12109	81620	88460		502	02141	13	+	1r0r0r0r								
Ross-on-Wye	627									627	70000	17284	12314	6628/	13610	86704			627	97140	11	f	ffpr0								
Filton	628	10907	37050	14716	00901	13716	81075			628	41306	24101	12116	25630	15506	82640	83359		628	97151	11	+	1r0								
Rhoose	715	30812	40050	13216	00901	13822	83075			715	81105	30051	11917	853//	15503	81708	88613		715	01161	13	+	1r0r0r0								
Chivenor	707	61114	56011	11418	60930	15724	86360			707	70000	66636	11716	6557/	14203	83620	85645	87460	707	03151	15	+	1r0r0r0								
Mount Batten	827	71210	56051	11717	756//	15615	87647			827	70000	48216	10915	40978	15502	84362	85275		827	02151	14	1r0	1r0r0r0								
St. Mawgan	817	71516	56061	10917	1567/	15505	81640	87462		817	82407	81606	11215	853//	14306	84706	88640		817	03141	13	1r01rrr	1r0								
Scilly	804	80000	66929	10315	855//	14708	88625			804	22303	81039	11113	18401	13107	81818			804	11131	12	tlR	1r								
Culdrose	809	81914	28508	11617	872//	16611	83703	88704		809	52706	69016	11414	38531	13204	81820	83070		809	05131	10	pr01r0rr0r0	1r0r0r0								
Guernsey	894	01212	50050	13519	00900	14813				894	70000	40258	12316	6863/	15509	83835	85650		894	91157	14	+	pr01r0								
Elmdon	534	01209	20040	17114	00900	13715				534	81505	07444	13814	862//	14709	88703			534	00140	11	ff	ff								
Cardington	559	00907	14050	18013	00900	13720				559	90905	00474	14614	9////	14713	89/01			559	00130	09	+	FFff								
Wittering	462	91008	06470	18714	9////	13716	89/02			462	91206	01434	15116	9////	16611	89/01			462	00140	11	ffff	FFff								
Watnall	354	40808	14100	18013	46400	12819	84710			354	81008	02444	14815	861//	15609	88702			354	00131	10	ff	ff								
Shawbury	414	41304	17040	16114	00901	12714	84078			414	80905	10101	13215	862//	14606	88704			414	00130	10	+	+								
Finningley	360	01104	24100	18913	00900	12717				360	81307	05461	15416	860//	16612	88701			360	00120	11	+	ff								
Kilnsea	396	71118	48021	19914	762//	14721	87705			396	91213	00454	16215	9////	15617	89/00			396	97140		fff	FFf								
Leeming	257	10000	14401	19812	10930	11612	81360			257	81506	13104	15715	863//	15612	88706			257	00100	07	ff	ff								
Tynemouth	262	81420	48101	20213	861//	13712	88702			262	91411	00454	17114	9////	14509	89/00			262	97131	11	+	ffff								
Carlisle	222	01021	32050	17015	00900	13821				222	70906	37051	14815	754//	13707	84713	87630		222	00131	10	+	+								
Valley	302	61214	61042	12019	1573/	12823	81650	86362		302	82014	58502	10517	5557/	15501	85622	88459		302	03151	14	+	1d0r0r0								
Ringway	334	01112	30040	16615	00900	12812				334	51008	23041	13316	35680	14607	83636	83362		334	00150	13	+	+								
Squires Gate	318	01214	34040	15315	00900	13821				318	81211	29041	12916	854//	15804	85712	88640		318	00140	12	+	+								
Ronaldsway	204	71020	30041	13316	7093/	14815	87360			204	71221	17041	10215	755//	14509	87625			204	93151	13	+	Rr0r0								
Mull of Galloway	131	81222	66031	13815	8092/	13710	88460			131	81230	58022	10215	863//	14706	88708			131	00150											
Eskdalemuir	162	80606	25051	18813	864//	11812	88711			162	81008	25051	15414	863//	12812	88709			162	00121	09	+	+								
Prestwick	135	41106	56051	15115	00902	13502	84075			135	71008	56051	11715	65538	11611	86624	84363	87272	135	00141	13	+	+								
Abbotsinch	140	10714	56040	16614	00901	12712	81075			140	70610	50041	13613	35536	11712	83627	86275		140	00131	11	+	+								
Leuchars	171	71320	56056	19713	762//	12715	82705	86706	87707	171	81211	23502	17114	861//	13610	83702	86703	88705	171	97131	13	1r0	d0doff								
Dyce	091	81610	57202	21613	862//	11713	81704	85706	88709	091	81210	28055	17913	860//	13717	81701	86702	88703	091	97121	12	d0	+								
Lerwick	005	81505	48104	25013	862//	13703	88705			005	91411	01474	22013	9////	13711	89/00			005	00120	12	1f	1fff								
Wick	075	81312	40102	21013	862//	12707	88705			075	81314	62052	18213	863//	11612	88708			075	00121	12	+	+								
Sule Skerry	010	61424	74022	20213	45506	12706	84620	86270		010	81437	58032	17412	864//	12722	88715			010	00110	09										
Cape Wrath	049	31420	82011	14817	35500	06717	83620			049	41422	82030	13414	35501	09604	83625	83070		049	00110	11	+	+								
Stornoway	026	41114	75021	15916	20932	10706	82362	83075		026	41111	80011	12313	10932	10717	81362	84075		026	00131	07	+	+								
Benbecula	022	51217	60031	13215	30932	11716	83367	83080		022	71218	74012	10615	15636	09617	81645	84362	87273	022	00141	12	+	+								
Tiree	100	80918	60051	12215	8091/	13714	88460			100	71022	58052	09515	7097/	12615	83360	86465		100	97141	13	+	r01r0								
Aldergrove	917	81413	40042	11516	3567/	13721	83630	88462		917	81410	22622	08715	5567/	13708	85630	88459		917	06141	13	+	1rrr1r0								
Malin	980	81330	56052	09618	4571/	14516	84650	88462		980	81419	32606	07815	5542/	13506	82711	84635	88458	980	93151	14										
Belmullet	976	81818	59616	06714	864//	13108	86713	87632		976	51313	81256	05412	534//	11202	85919			976	22121	10										
Birr	965	81507	61609	08115	874//	13711	88712			965	31705	70019	08512	35600	10310	83633			965	10111	10										
Dublin	969	71411	50216	10416	65702	13716	86650	84070		969	81506	58626	08814	6542/	13302	81710	83621	88459	969	05142	14										
Shannon	962	81413	48929	07814	5352/	13301	85928	88550		962	21512	74036	07212	28400	12102	81711			962	28121	10										
Roches Point	952	81406	59959	08513	4732/	13707	84709	88550		952	11909	69029	08314	18400	12203	81817			952	14131	09										
Valentia	953	82006	72258	06314	824//	12504	88818			953	41411	74259	06112	23503	11500	82920	83070		953	04111	10										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.																OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99L _a L _b L _c	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N _s Ch _s _{hs}	8N _s Ch _s _{hs}	OT _s T _d T _d	IT _w T _w T _w T _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _b L _c	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _L hC _M C _H	D _s sapp	8N _s Ch _s _{hs}	8N _s Ch _s _{hs}	OT _s T _d T _d	IT _w T _w T _w T _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w			
A	99620	70330	10004	70210	95104	17009	763//	00806	87707	////	05108	10984	30000	99504			A	99620	70331	10064	63516	97022	13809	55480	00720	85617	////	00008	10977	30202	99504		
B	99564	70512	10004	72308	98021	22008	754//	00105	87610	////	0//07	10618	30000	////			B	99563	70512	10064	72006	98205	20808	75400	00805	87615	////	0//07	10785	30000	////		
C	99527	70353	10004	83320	98022	14811	856//	00003	88645	////	0//10	11160	30907	36908			C	99528	70354	10064	83222	98022	14010	885//	00608	84820	88640	0//08	11166	30906	36807		
D	99440	70413	10004	80618	98022	21415	8097/	00702	88360	////	0//11	11590	30503	////			D	99440	70410	10064	60818	98022	18816	60970	00611	////	0//12	11710	30604	////			
E	99350	70480	10004	22616	98028	13424	28400	00210	81815	////	0//22	12440	30502	33805			E	99350	70480	10064	22610	98020	13323	22400	00603	82815	////	0//20	12446	30503	////		
I	99590	70194	10004	81123	96206	98014	873//	21505	88708	////	0//13	11240	30605	09707			I	99588	70190	10064	71224	98036	99913	6563/	31101	86635	87357	0//12	11230	30604	10706		
J	99525	70200	10004	82128	96656	90713	872//	51608	85704	88708	05411	11480	30508	21010			J	99524	70200	10064	82930	97256	87313	884//	51306	82712	85815	05312	11470	30510	21012		
K	99452	70157	10004	32522	98258	14917	32500	00004	////	////	05313	11850	30607	22704			K	99452	70156	10064	42820	98038	14117	78530	00504	82820	////	05412	11878	30706	31006		
M	99660	10017	10004	91611	91478	28011	9//	31000	89/02	////	05012	11197	30502	00/00			M	99657	10027	10064	92504	91474	27011	9//	00603	89/01	////	05111	11238	30401	00/00		

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

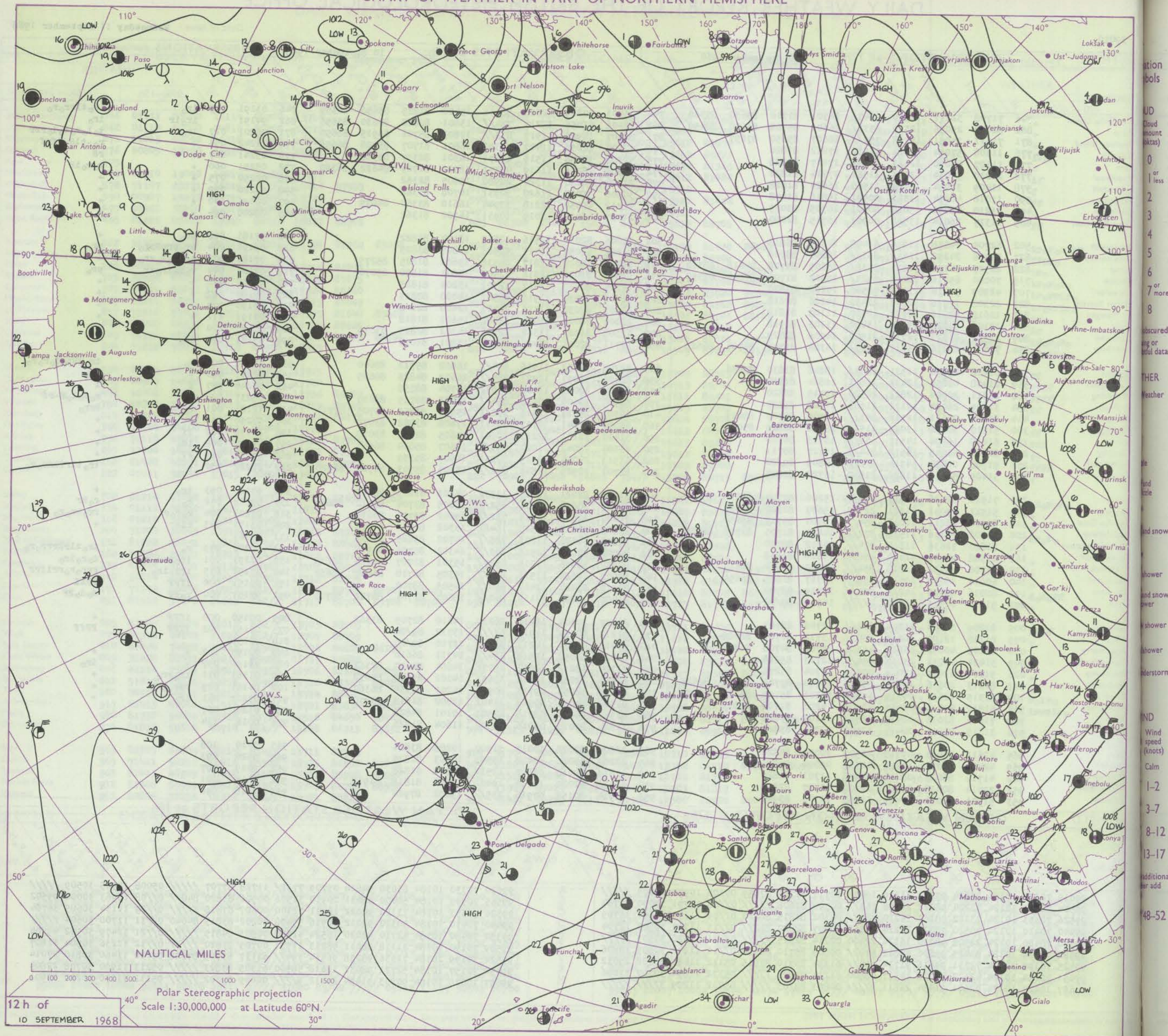
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39010

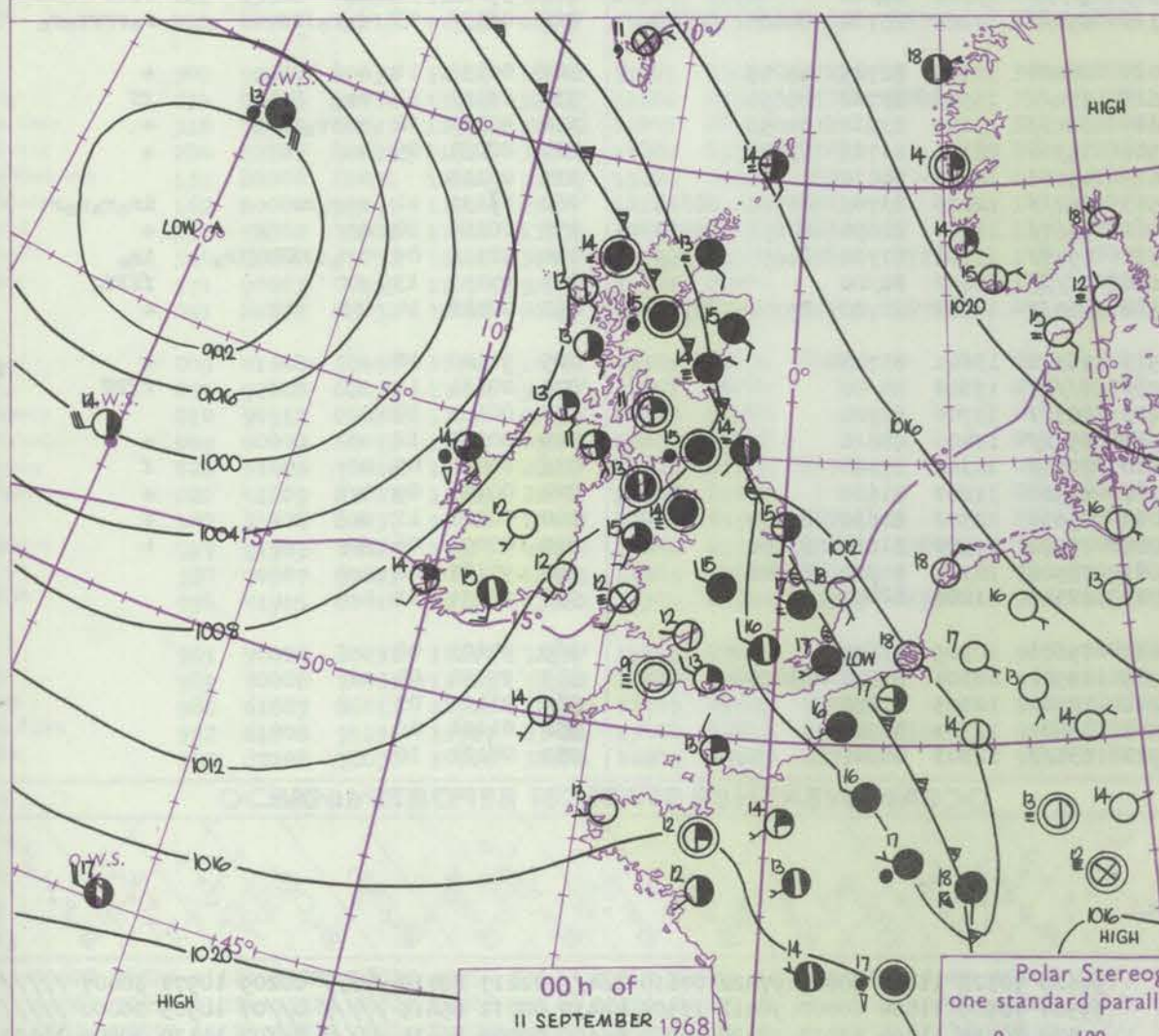
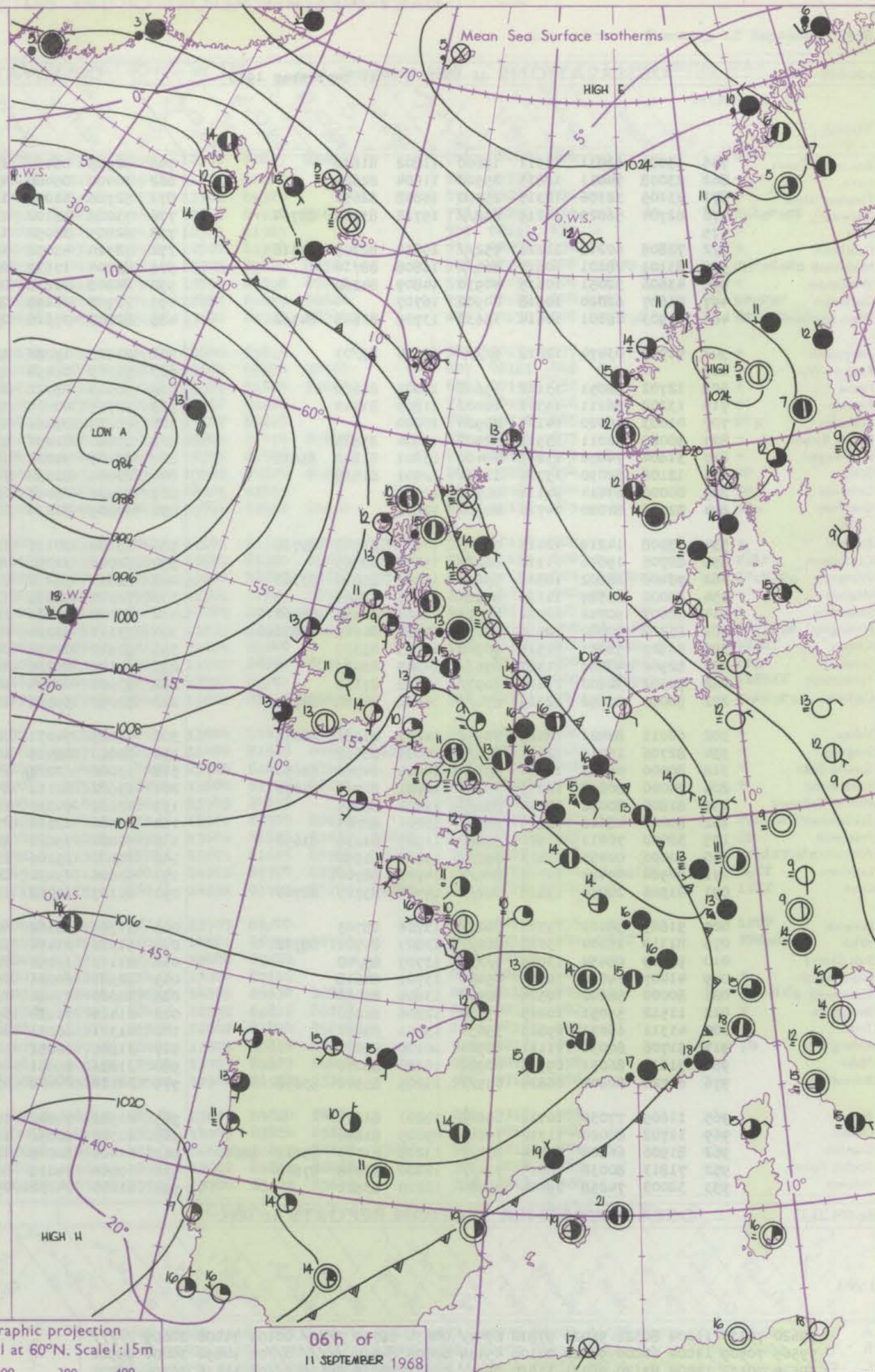
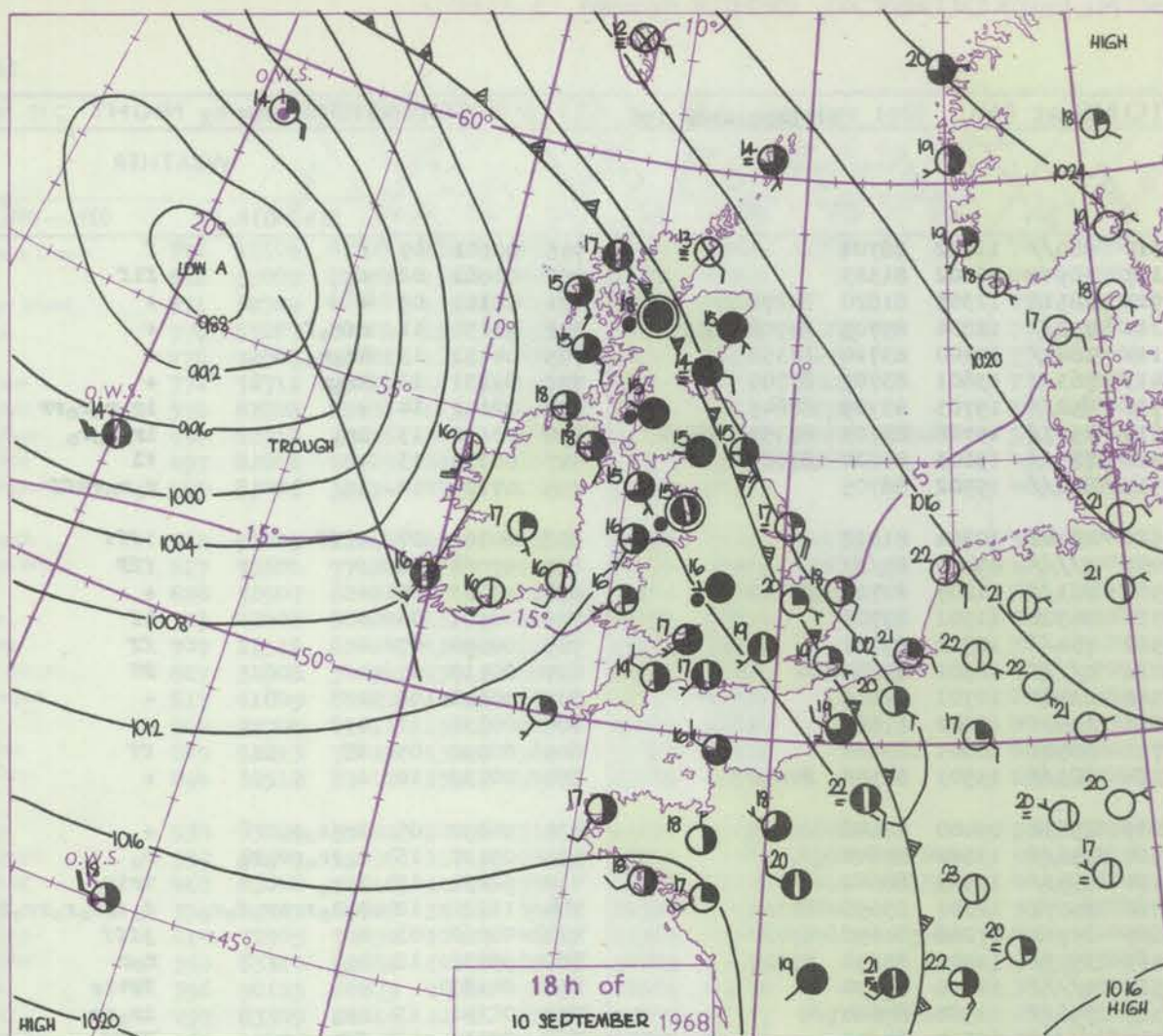
Date of Issue Wednesday 11 September 1968

Code FM I.I.C.	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station	10 September 1968										10 September 1968																			
	iii	Nddff	VVwwWW	PPPTT	N _h L _h C _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	VVwwWW	PPPTT	N _h L _h C _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 x F	Sss	WEATHER								
																							09h.—15h.	15h.—21h.						
Boscombe Down	746	71708	32211	12519	5543/	16501	81710	85630	87360	746	73403	50219	12616	58538	15400	81825	85656	86359	746	03191	015	ir _o	ir _o tlrrr _o							
Hurn	862	82002	25056	12319	6532/	16601	85708	85650	88459	862	72405	61056	12217	784//	15601	82818	84630	85656	862	94191		ir _o ir	ir _o							
Thorney Island	871	71311	35051	12718	757//	16607	85650	87657		871	82707	14929	11917	833//	17803	85706	83915	88650	871	06201	017	ir _o	t _o l _o r _o t _o l _o rrr							
Gatwick	776	11308	57054	12324	11530	17812	81826			776	72604	22056	11417	75392	16801	81707	85708	86656	776	11242	054	+	r _o -tlR-Rrrf							
Kew	775	11107	40050	12123	11531	17817	81828			775	52302	34056	11519	40871	16301	82357	83362		775	03241	067	+	rR							
Heathrow	772	21210	57034	12223	11581	17714	81822			772	72306	28216	11619	45371	16301	81709	84622	86360	772	05251	060	+	r _o r _o ir							
Mildenhall	578	11409	37054	13124	11500	16620	81828			578	21104	40050	11320	20980	15805	82362			578	00250	075	+	+							
Wattisham	590	11010	40054	13521	00901	15816	81078			590	30906	35050	11620	30931	14708	83362			590	00220	099	+	+							
Gorleston	497	31210	48050	15018	00901	16705	83075			497	41312	48050	12218	30944	16610	83360	84075		497	00191	100	+	+							
West Raynham	485	11317	56014	13523	00901	16715	81080			485	21407	48020	12019	10931	14702	81362			485	00240	094	+	+							
Aberporth	502	62709	74256	11816	61400	14305	86818			502	32606	82031	12516	12562	13104	81822			502	97181	068	pr _o	+							
Ross-on-Wye	627	82106	24258	11618	863//	16806	88708			627	61002	48058	11417	48581	16807	83825			627	05191	004	pr _o prpRpr _o	pr _o							
Filton	628	82507	14176	11817	5538/	16605	83708	84618	88360	628	62404	64029	11817	28538	15603	81825	85275		628	07181	003	ir _o t _o l _o rr _o	+							
Rhoose	715	70000	65216	12217	7523/	15002	81704	87636	87359	715	52811	81028	12616	12502	13801	81820	85070		715	02181	044	r _o r _o ir _o ir	pr _o							
Chivenor	707	42909	74016	13118	48500	15208	83820			707	12705	80020	13417	12501	13204	81825			707	00190	076	+	+							
Mount Batten	827	22308	77016	12517	22430	14206	82818			827	42411	78030	12916	48501	14000	82825			827	00180	076	+	+							
St. Mawgan	817	12610	82016	12717	12400	11105	81818			817	22507	82030	13117	24401	12400	82818			817	00190	107	+	+							
Scilly	804	12106	81020	13019	13400	13103	81918			804	22007	70020	13017	12402	15601	81818			804	00191	111	+	+							
Culdrose	809	22511	81021	12718	21500	14006	82820			809	42308	81020	13316	22502	14302	82825	83075		809	00180	110	+	+							
Guernsey	894	72611	60216	13717	7527/	16308	81703	84704	86625	894	12711	82021	14415	00902	13801	81070			894	93181	054	ir _o	+							
Elmdon	534	61408	25044	11521	3863/	18816	81830	83656		534	82705	11652	11516	854//	16602	85712	88640		534	16222	007	r _o	ir _o RRt _o l _o r _o r _o							
Cardington	559	21408	48054	12423	11601	16814	81830			559	82606	56051	10921	885//	16602	84825	88635		559	92241	060	+	ir _o							
Wittering	462	21211	20054	12822	22500	17715	82820			462	81505	30051	11020	8097//	16704	88358			462	00240	047	f	l							
Watnall	354	31009	26054	12122	31500	17818	83820			354	82904	19609	10918	854//	17603	86715	88630		354	05231	028	+	r _o t _o l _o R-rf							
Shawbury	414	81606	20611	12118	853//	16705	86709	88615		414	70303	28216	12316	762//	15500	83703	85705	87710	414	12181	001	r _o r _o rR	Rrr _o							
Finningley	360	51510	30044	13023	11501	18716	81825	85075		360	50000	37041	10721	30931	17608	83362	83072		360	00250	039	+	+							
Kilnsea	396	61418	16104	14517	664//	16713	86710			396	31422	32101	12217	20941	15605	82360	83070		396	00170	082	ff	+							
Leeming	257	80000	32045	13518	864//	16717	88711			257	71604	28042	11020	785//	16607	85820	86645		257	97230	008	id _o	+							
Tynemouth	262	91708	00454	14914	9//	14809	89/00			262	51513	24054	12115	5093//	14609	85359			262	97151	019	ff	+							
Carlisle	222	31409	56011	11822	21540	16722	82820			222	82702	20929	12515	892//	15306	85703	86708	88920	222	20222	030	+	tr _o tlrTLRr _o r _o							
Valley	302	71910	80026	11917	753//	15206	81707	83615	87645	302	51906	82021	12216	11532	14203	81825	85075		302	97181	053	ir _o	+							
Ringway	334	51511	25041	11921	22530	15609	82820	84359		334	80000	20616	12216	852//	15008	83704	86712	88640	334	09222	042	r _o	r _o R							
Squires Gate	318	82214	22211	12017	854//	16506	85712	88630		318	70000	32616	11915	752//	15002	83704	87635		318	07201	004	r _o r _o r	rr _o rr _o r _o							
Ronaldsward	204	81706	58216	11515	872//	14202	81705	83707	88708	204	61505	82012	11515	16482	13302	81713	86073		204	03171	043	r _o r	+							
Mull of Galloway	131	81820	32636	11814	874//	14212	88710			131	71805	74026	11815	785//	14702	83825	85635		131	04161										
Eskdalemuir	162	11308	48051	12420	18600	15614	81838			162	80000	32926	12515	893//	14302	85706	83918		162	10202	043	r _o	ir _o tlrRrrr _o r _o							
Prestwick	135	81706	56051	11018	854//	15000	83614	88617		135	82802	56606	11015	6537//	15301	81707	85616	86635	135	01191	001	ir _o rrr _o r _o	r _o r _o ir _o							
Abbotsinch	140																													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The high pressure over Scandinavia and eastern Europe has been maintained during the past 24 hours, whilst the depression in the eastern North Atlantic has deepened slightly but with little change in position. A cold front associated with this depression moved steadily across the British Isles yesterday accompanied by outbreaks of moderate to heavy rain and thunderstorms. This front is expected

to move northeastward clearing all but the north of Scotland by midnight tonight, followed by an unstable southwesterly airstream in most areas. The Atlantic depression is expected to fill slowly and to remain almost stationary, but with associated troughs of low pressure moving east or northeast towards and across the British Isles.

Issued at midday Wednesday 11 September 1968

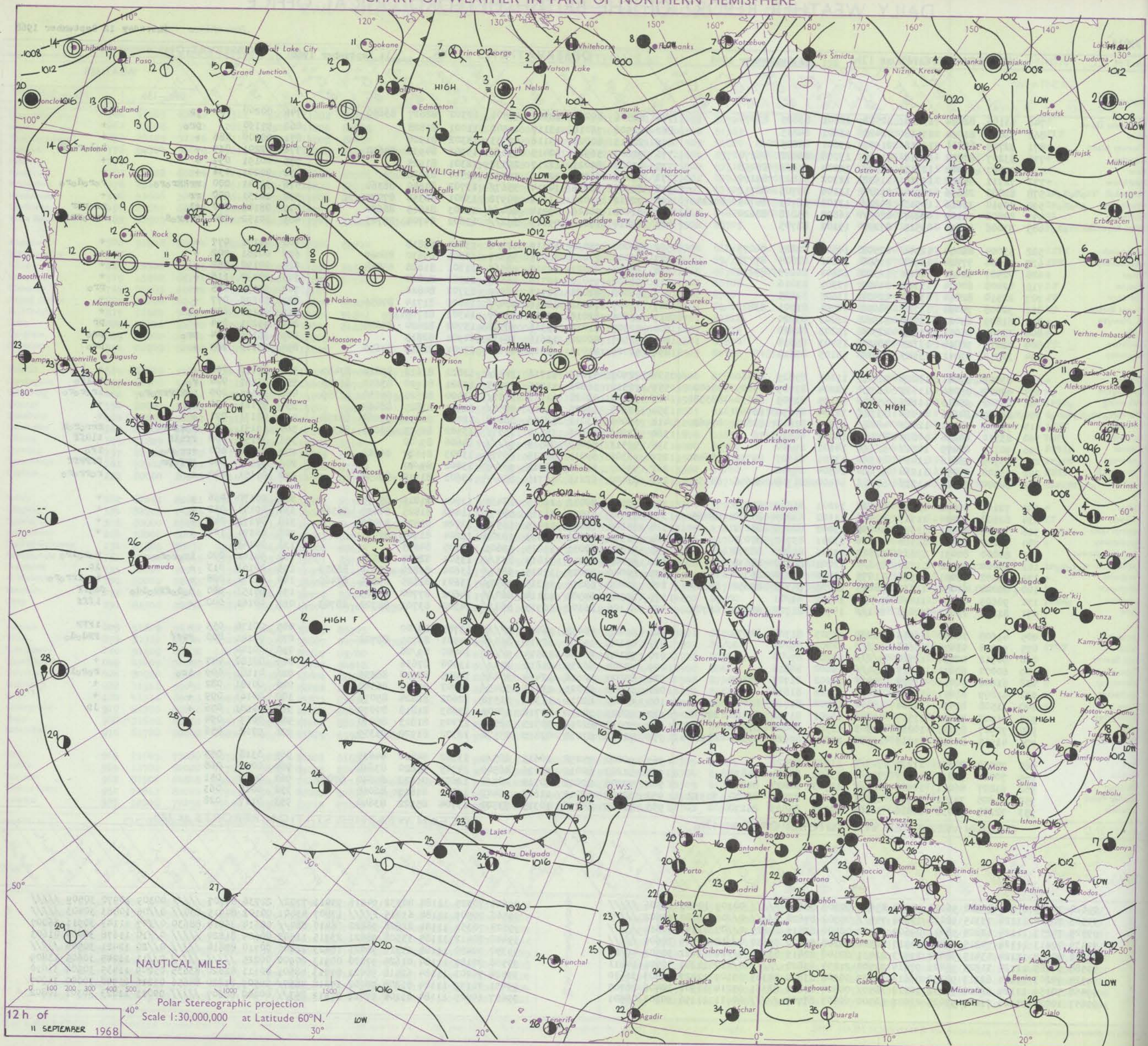
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39011

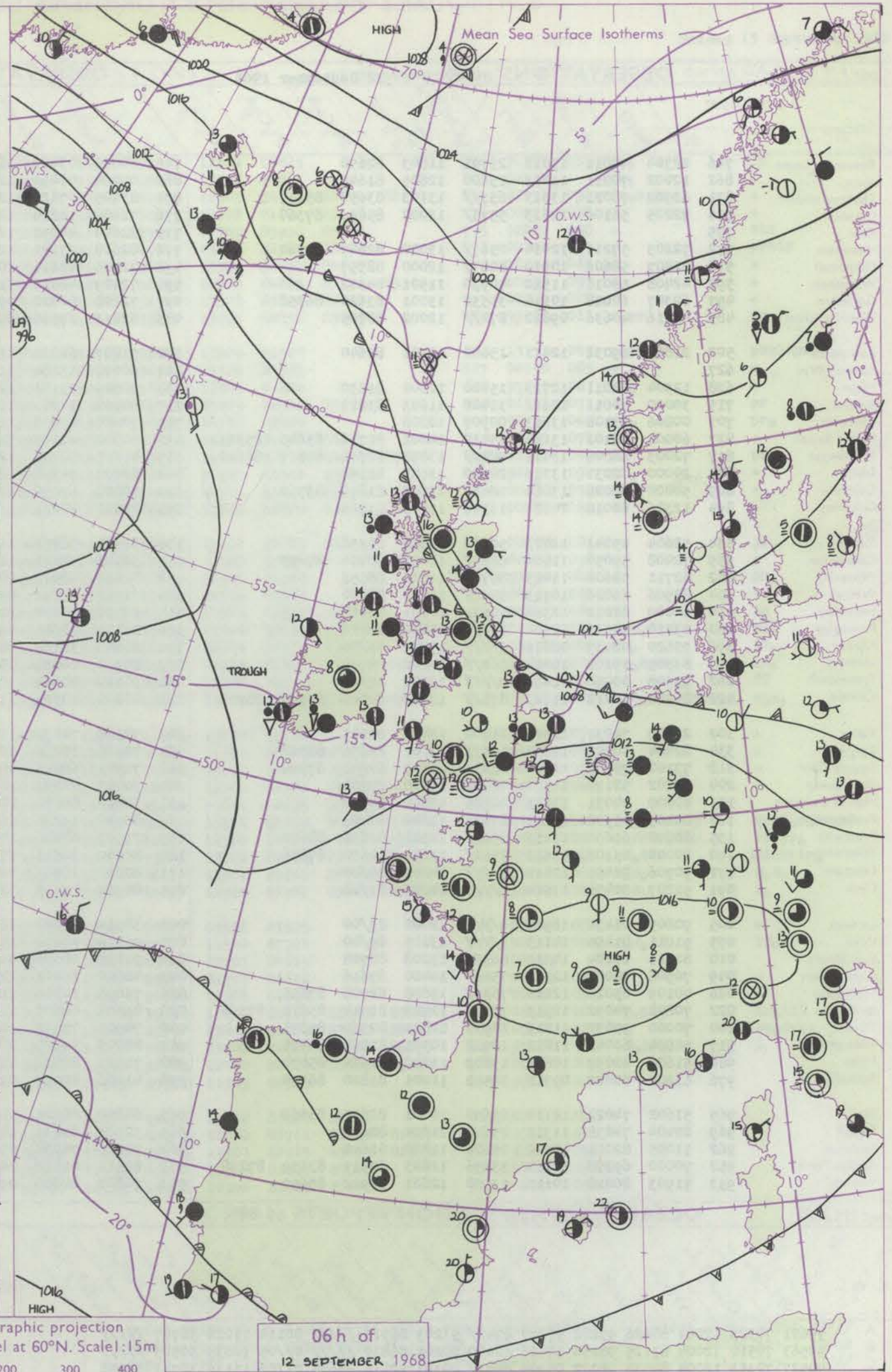
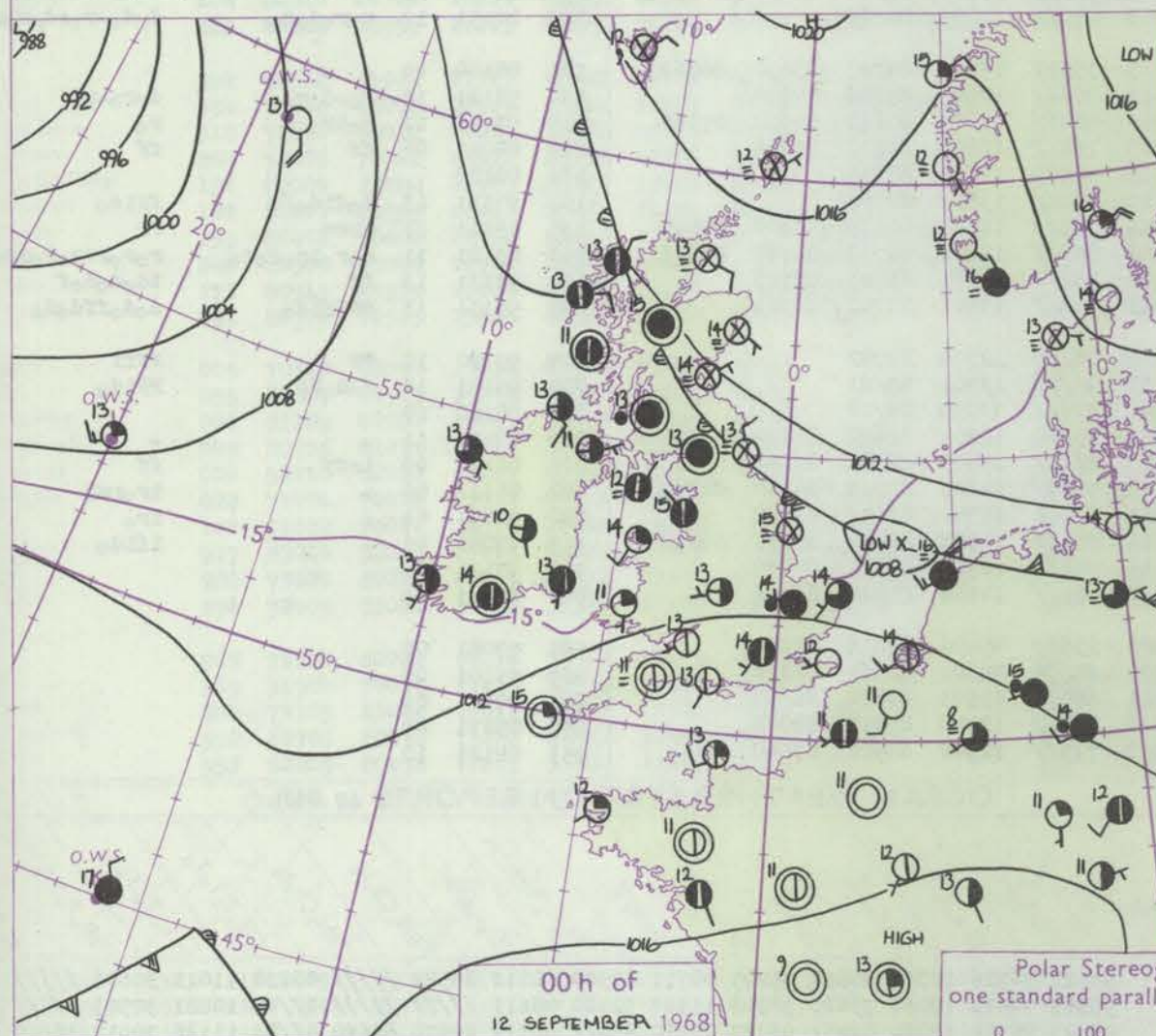
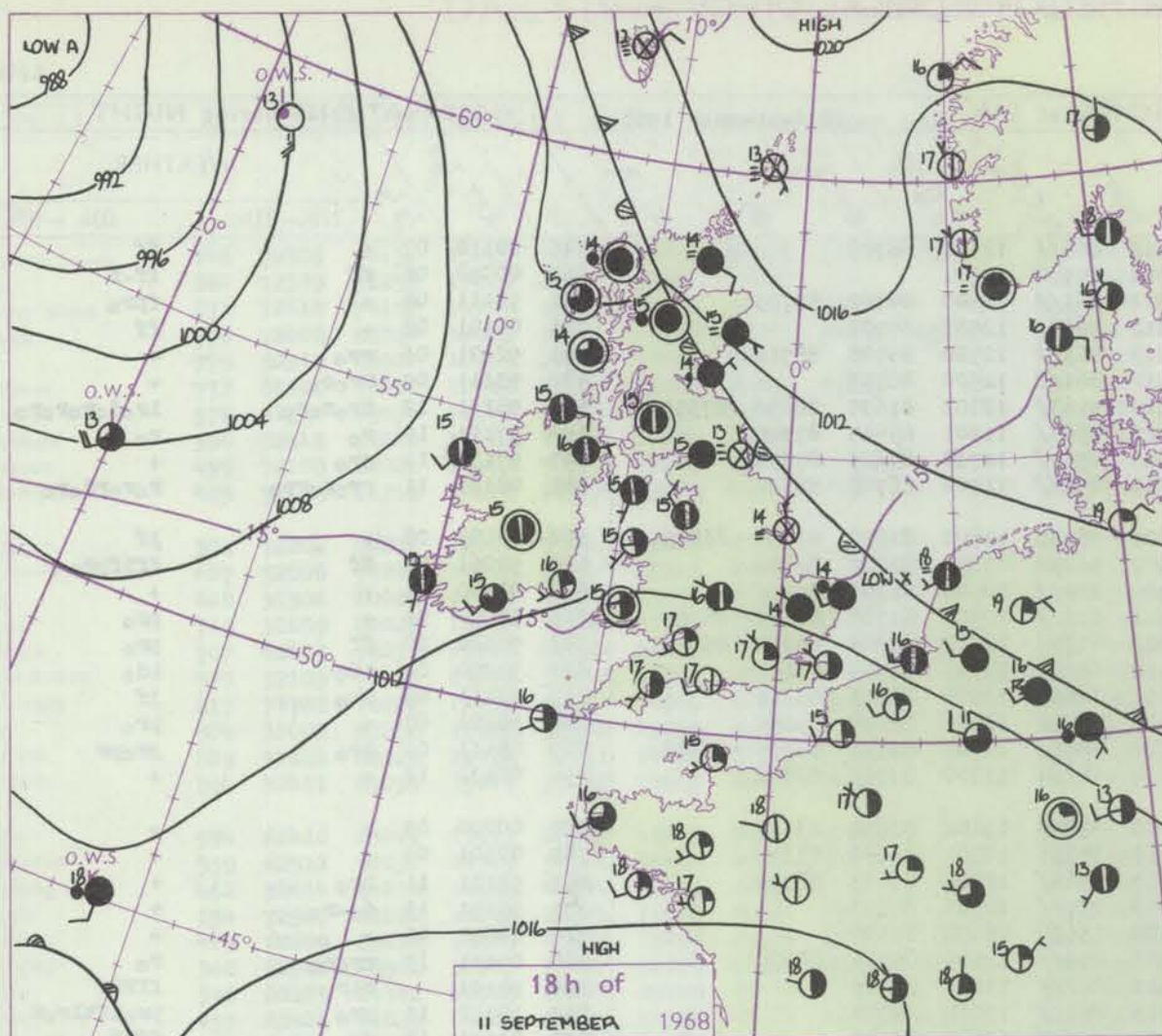
Date of Issue Thursday 12 September 1968

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
11 September 1968										11 September 1968																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure moved slowly east and north across eastern districts of England yesterday but remained almost stationary over Scotland. The main Atlantic depression moved westwards away from the British Isles and the ridge of high

pressure over Scandinavia declined a little. The trough of low pressure will move very slowly north today and another trough over the Atlantic and Finisterre will move into western districts of England and Wales tonight.

Issued at midday Thursday 12 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		12 September 1968										12 September 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	RRT	T _g T _e	WEATHER						
																									21h.—03h.	03h.—09h.					
Boscombe Down	746	22304	40011	13012	25701	11803	82650					746	80000	03461	12812	860//	12601	88700				746	00110	07	+		ff				
Hurn	862	12002	70011	13013		12605	81645					862	00000	01464	12612	00900	11301					862	00090	06	ff		ff-f				
Thorney Island	871	62702	78021	13613	657//	13103	83650	85657				871	83405	07421	12812	861//	12500	84702	88703			871	93111	06	+		fpro				
Gatwick	776	72205	56106	12613	5573/	12000	85656	87360				776	72408	18284	12212	761//	12501	87702				776	00101	08	+		ff				
Kew	775											775	82604	40052	12213	863//	12500	86708	88710			775	92121	06	rrro		+				
Heathrow	772	72205	57211	12414	2567/	13000	82647	87360				772	82608	27101	12112	861//	12500	88702				772	93111	09	RrRrRo		+				
Mildenhall	578	82807	58606	10914	8087/	12000	88357					578	72505	48616	10613	6563/	12301	81635	86656	87359		578	95131	12	irRrRrRo		irRrRrRrRrRo				
Wattisham	590	42408	58011	11512	40930	11501	84362					590	72409	48026	11012	5563/	11301	85645	87360			590	97111	10	ro		ro				
Gorleston	497	62307	60028	10114	35530	13001	83620	86358				497	72108	60622	09013	4557/	12710	84625	87358			497	97131	11	pro		+				
West Raynham	485	82516	40636	09812	872//	12002	88705					485	82613	19586	09312	853//	11500	86708	88620			485	08121	11	rrRrRrRrRo		RrRrRrRrRo				
Aberporth	502	21805	69031	12411	15602	10101	81640					502	71807	62021	11511	38502	11502	81820	83645	86075		502	00101	08	+		ff				
Ross-on-Wye	627											627	60000	13284	11907	1623/	07603	81703	86358			627	97061	04	ff		ffifpro				
Filton	628	12504	62011	12713	15600	12102	81630					628	70000	23101	12110	2223/	10500	81705	86365			628	00100	05	+		+				
Rhoose	715	30000	70011	12612	32400	11603	83817					715	60000	14281	11911	630//	10502	81700	86650	81909		715	97090	05	+		pro				
Chivenor	707	00806	23108	13313	00900	12202						707	70000	69038	12613	6723/	13502	83705	86709	85362		707	93120	10	ff		pro				
Mount Batten	827	60000	58101	13114	3543/	14001	81710	83645	85363			827	60000	48105	12412	65200	12501	81704	85656		827	91120	09	id		id					
St. Mawgan	817	72003	66808	13413	784//	13802	82711	84814	86640			817	41605	58408	12612	12431	12502	81815	83365		817	97111	09	pro		pro					
Scilly	804	20000	82031	13315	20940	13602	82358					804	62002	74258	12013	68530	13606	82820	85640		804	95121	07	+		pro					
Culdrose	809	50000	69028	13814	2843/	13102	81810	83360				809	70000	62258	13012	4843/	11503	82816	84625	86358		809	05111	07	ir		propr				
Guernsey	894	12306	80018	14614	16300	13703	81706					894	72507	80021	13914	68232	13500	83703	85808		894	00130	12	+		+					
Elmdon	534	52604	25041	12013	50930	11802	85358					534	32504	56011	11510	35640	09602	81630	83650		534	00090	05	+		+					
Cardington	559	72408	59056	11814	6637/	12400	86706	87459				559	52406	32121	11311	35731	10301	83650	83359		559	00101	09	+		+					
Wittering	462	82711	58606	11013	857//	11802	88656					462	82511	48026	10213	7563/	11400	87645	88359		462	97121	11	ir		+					
Watnall	354	82506	66026	10713	8092/	11707	88460					354	72704	28032	09913	7578/	12501	87650			354	97131	11	do-ro		+					
Shawbury	414	60000	62011	12310	50931	10101	85365					414	12406	56401	11708	15630	08602	81640			414	00071	03	+		+					
Finningley	360	83210	40616	10114	874//	13802	88710					360	83114	58606	09213	854//	12502	84712	88620		360	01131	13	rrRrRo		ro					
Kilnsea	396	93620	08439	08815	9////	15803	89/00					396	80608	32104	08313	862//	13601	88705			396	95131		tlr		ffff					
Leeming	257	83305	19106	10814	862//	14801	88704					257	80110	06428	08715	861//	15610	88702			257	10132	13	pro		proiftlr					
Tynemouth	262	93508	00454	11413	9////	13202	89/00					262	90110	00454	10413	9////	13606	89/00			262	00131	13	FF		ffff					
Carlisle	222	80000	56212	11713	873//	13602	82706	85708	88711			222	80000	40105	11013	872//	12605	88702			222	02131	12	RrRrRrRrRo		dodo-roRrRrRrRrRr					
Valley	302	22009	74031	11914	26200	13801	82705					302	72104	74031	11113	55332	13501	84707	83630	86362		302	00120	09	+		+				
Ringway	334	82404	40602	11814	4577/	13101	84656	88360				334	70000	10106	10813	762//	12503	85704	87710		334	93121	12	ro-do-ro		do-ro-ro					
Squires Gate	318	73102	70032	11715	2563/	13303	82640	87359				318	72905	68016	10515	5843/	13604	81815	84622	87360		318	97141	12	RrRrRo		ro				
Ronaldsway	204	70202	58114	11312	762//	11400	87704					204	70403	62032	10413	762//	12605	83704	87706		204	00091	08	ff		ff					
Mull of Galloway	131	40000	74031	11813	00906	13400	84070					131	30610	80010	10713	35600	12708	83635			131	00120									
Eskdalemuir	162	80407	05506	11613	870//	13804	88701					162	80402	19285	11313	862//	13602	88703			162	97131	13	dofidoff		ffido					
Prestwick	135	80000	61632	11413	856//	12301	82630	88650				135	71103	64606	10911	755//	11502	81625	83640	87650		135	13111	11	irrr		rr				
Abbotsinch	140	80000	25106	11613	7561/	13003	84630	87656				140	80000	30616	11413	852//	13500	82703	84708	86612		140	03121	11	RrRrRrRrRrRo		RrRrRrRrRrRrRo				
Leuchars	171	90706	02455	12414	9////	14007	89/00					171	80608	16505	12114	870//	14301	86701	88707		171	93131	13	ff		idododof					
Dyce	091	91207	00454	13514	9////	14202	89/00					091	80907	07515	13013	870//	13601														

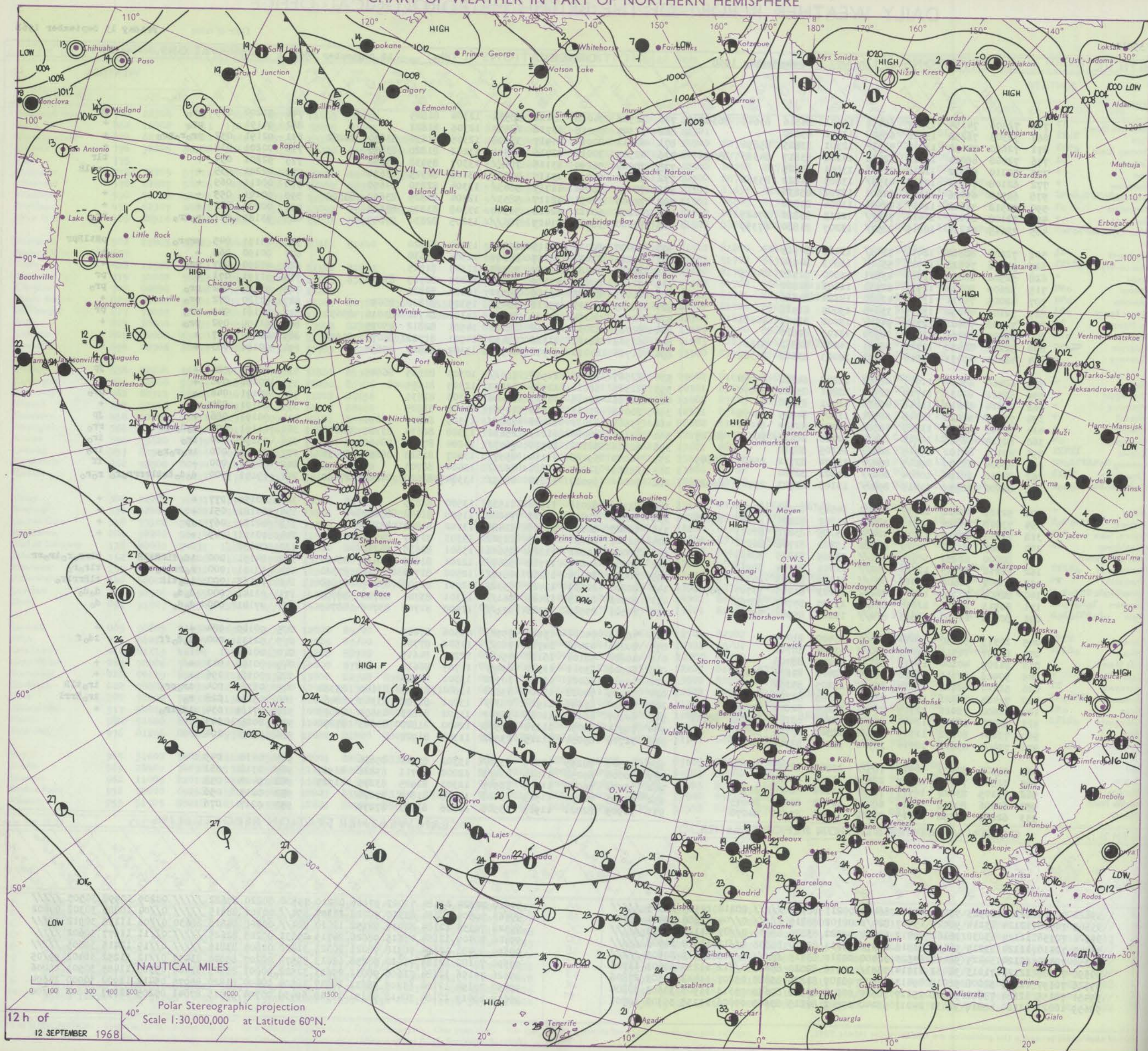
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39012

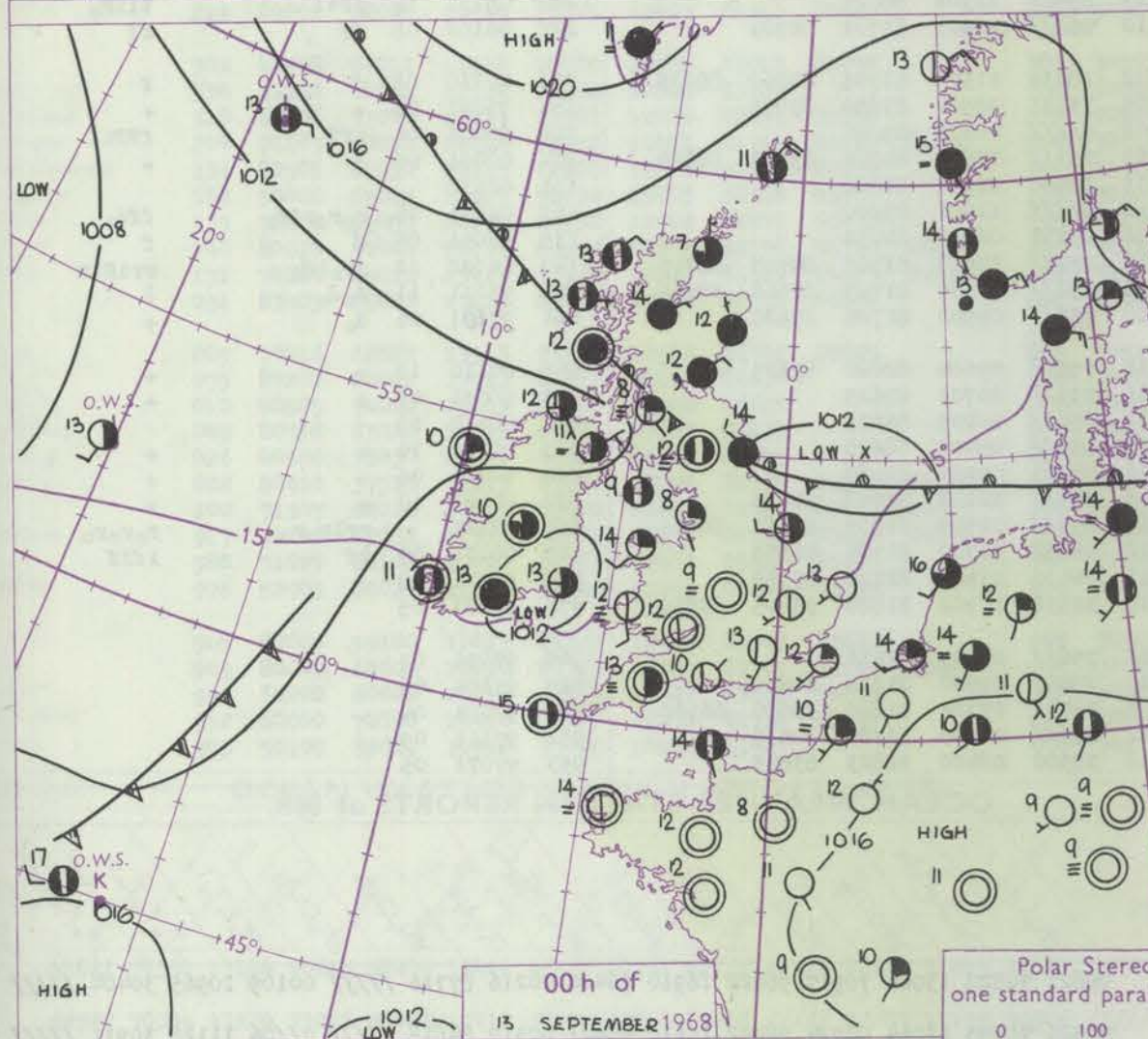
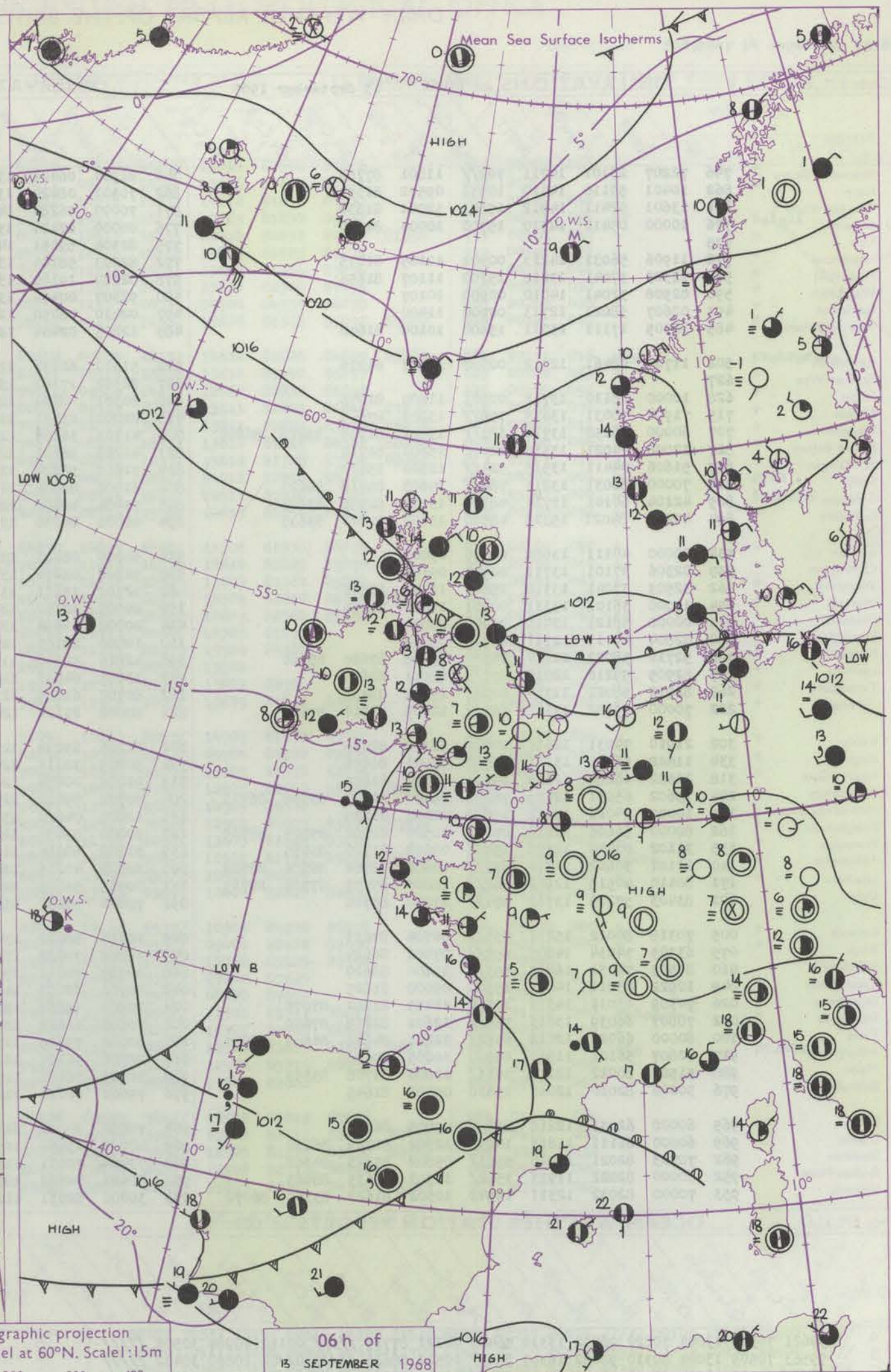
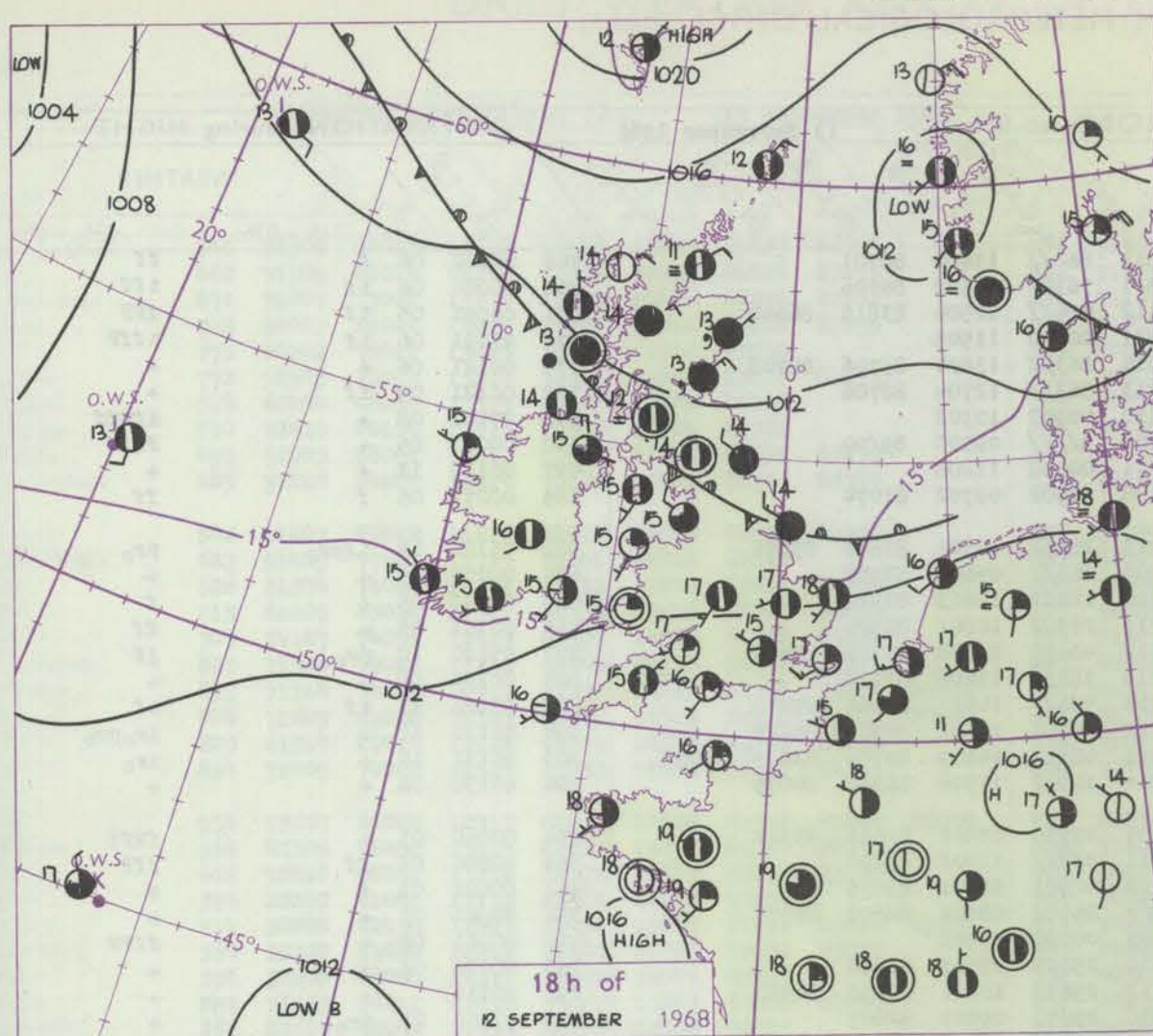
Date of Issue Friday 13 September 1968

Code FM I.I.C.		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		12 September 1968										12 September 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	RR _T TF	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	72506	74154	13217	68431	13601	84816	83645	86362	746	32506	74018	13216	38531	12304	81825				746	91200	039	pr _o	JP	
Hurn		862	72303	76258	13316	6854/	13101	85820			862	32307	75010	13716	28501	12306	81822				862	94191		pr _o	+	
Thorney Island		871	72610	74158	13717	5853/	12301	83825	85656		871	62411	80018	13917	34608	12305	81830	83650	86282		871	92191	052	pr _o r _o pr _o	+	
Gatwick		776	72408	68024	12918	32431	14102	83817	84363	85075	776	42505	70011	12716	38531	13202	81820	83656			776	00201	038	+	+	
Kew		775	52310	66012	12818	21531	13801	82825			775	70000	56299	13116	796//	13307	85938	83650			775	92201	050	+	tlr	
Heathrow		772	62108	70031	12718	4153/	13803	84822	83362		772	52804	60291	13115	49503	13106	82925	83650			772	02201	035	+	prt1R	
Mildenhall		578	62510	69026	11318	52601	12202	85830			578	72405	58041	11717	5863/	13304	82830	84650			578	00211	065	+	+	
Wattisham		590	52512	74012	12017	42501	11204	84822			590	72309	57051	12117	5853/	12304	84825	83650	85360		590	00191	055	+	+	
Gorleston		497	72108	60022	11416	785//	12213	83820	87625		497	52204	60012	12018	58500	13308	83825	85635			497	00200	025	+	+	
West Raynham		485	72615	61216	10815	2857/	13207	81820	87359		485	70000	58038	11415	786//	13205	82830	87645			485	93181	011	r _o rr _o	pr _o	
Aberporth		502	72202	80812	12414	7343/	13203	87915			502	20000	80019	12115	23500	13000	81920				502	13171	045	prpr _o	prt1Rpr	
Ross-on-Wye		627	52006	77028	11918	5366/	13803	84930			627	31903	81011	12117	34600	12304	83630				627	00190	065	+	+	
Filton		628	52506	80028	12518	43531	13000	81920	84825		628	32306	74021	12517	38500	11303	81825				628	97200	067	pr _o	+	
Rhoose		715	32609	80028	12917	22530	11104	82820			715	62102	80251	13215	69463	14209	82915	83630			715	01191	071	+	pr	
Chivenor		707	42005	74031	13119	42400	12101	84815			707	41005	80018	13216	38531	14103	82825				707	93190	062	pr _o	pr _o	
Mount Batten		827	32109	70254	13217	33430	15003	81918			827	72005	72021	13216	7843/	15305	82816	86650			827	97180	072	pr _o	+	
St. Mawgan		817	71708	78801	12717	743//	13000	81709	84814		817	72102	74258	13116	684/1	14302	81710	83816	85650		817	01181	049	pr _o	pr	
Scilly		804	32002	82258	12818	38500	13103	82820			804	52207	82031	12716	28402	14501	82812	83075			804	91190	092	pr _o	+	
Culdrose		809	52208	82028	12718	38431	14002	82812	83364		809	62308	82022	13116	29434	14701	81712	85073	81914		809	00180	077	+	+	
Guernsey		894	42411	81031	15016	32432	12003	83812	84362		894	61704	84031	14916	68532	13302	82820	85650			894	00180	083	+	+	
Elmdon		534	62410	65021	11917	48503	11205	84822	84070		534	72507	70021	11917	786//	10303	82835	86645			534	00200	086	+	JP	
Cardington		559	62512	62031	11719	52502	12801	85820	84070		559	12307	58011	12516	18503	12305	81825				559	00200	096	+	+	
Wittering		462	52614	64012	11018	48631	11001	83830			462	12706	62018	11717	18600	11306	81835				462	97191	046	+	pr _o	
Watnall		354	72907	62022	11018	685/1	11307	84825	83078		354	20000	61011	11916	18501	11308	81825				354	00191	024	+	+	
Shawbury		414	62609	83011	11818	48582	13202	83827	86072		414	73503	82032	12016	786//	13305	82830	86650			414	00191	086	+	JP	
Finningley		360	82914	48506	10313	854//	12208	82616	84630	88645	360	73102	48026	11215	25632	13306	82630	83362	86072		360	01161	001	d _o d _o r _o r	rr _o	
Kilnsea		396	80105	24102	09515	864//	14105	88710			396	82914	32216	10514	7647/	14204	87710	88460			396	95152	000	ir _o	ir _o	
Leeming		257	83406	61029	09615	854//	13104	83712	85625	88645	257	70000	59216	11114	6557/	13307	81620	86650	87459		257	92151	000	ir _o r _o r _o	ir _o	
Tynemouth		262	80810	20104	10814	862//	14302	88704			262	82809	32054	10814	862//	13400	88705				262	00151	000	+	ff	
Carlisle		222	82606	48959	11213	892//	13103	82703	85705	86920	222	70000	59029	11614	4857/	13304	82620	84640	87460		222	19142	000	d _o d _o trtlrrrrr _o r _o	r _o r _o	
Valley		302	52312	74012	11717	26402	14103	82712	84075		302	22105	82031	11916	11533	13500	81825				302	00170	077	+	+	
Ringway		334	73010	65026	10917	38532	11202	82820	83362	85075	334	32810	70021	11216	14682	11500	81640	83070			334	00181	051	+	+	
Squires																										

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 stationary trough over Scotland has weakened considerably and pressure is almost uniform over most of northwest Europe and the adjacent sea areas. A

slow irregular fall of pressure has persisted in the region of Biscay and this trend is expected to continue for the next 24 hours.

Issued at midday Friday 13 September 1968

No.

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

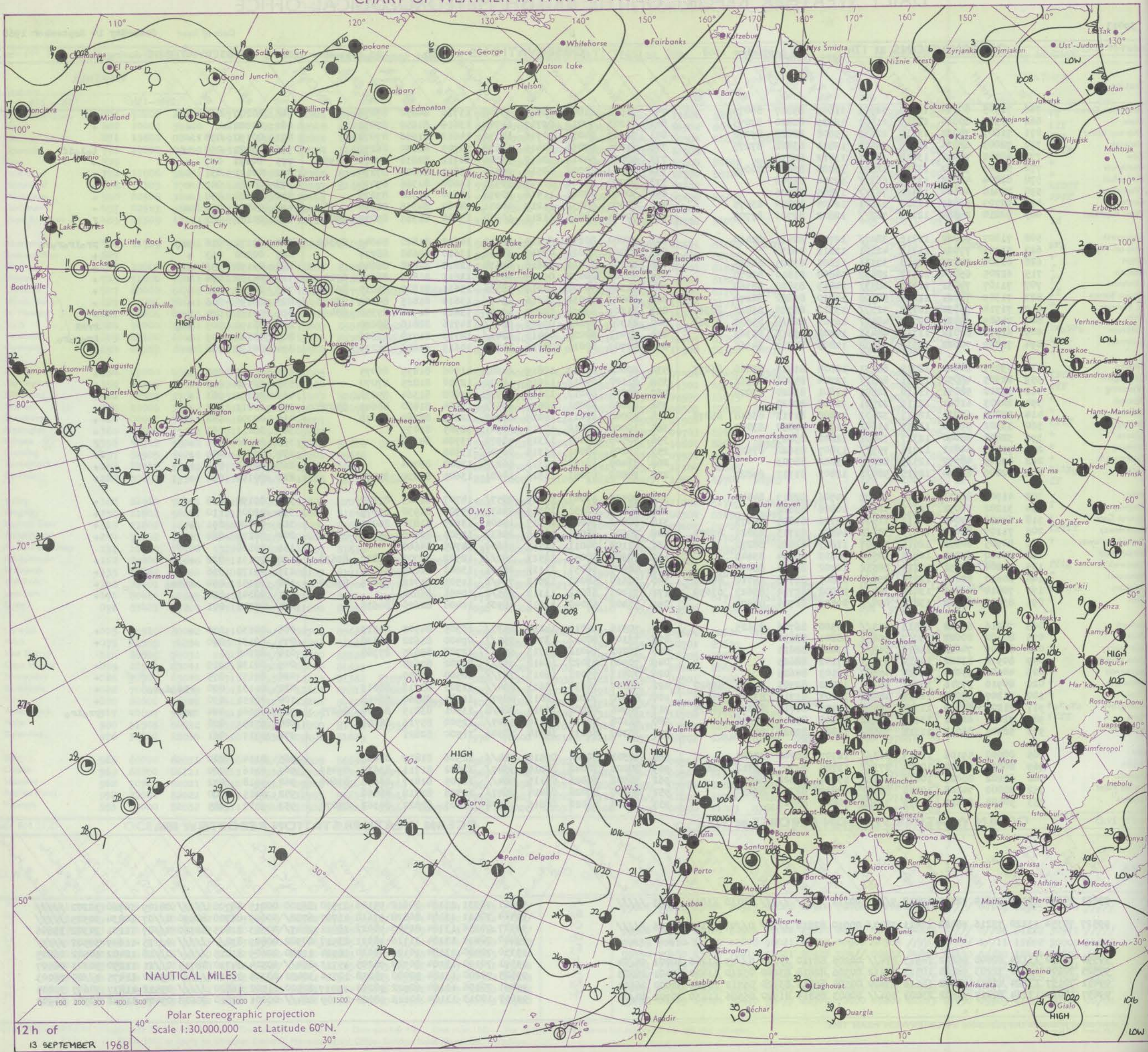
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue **Saturday 14 September 1968**

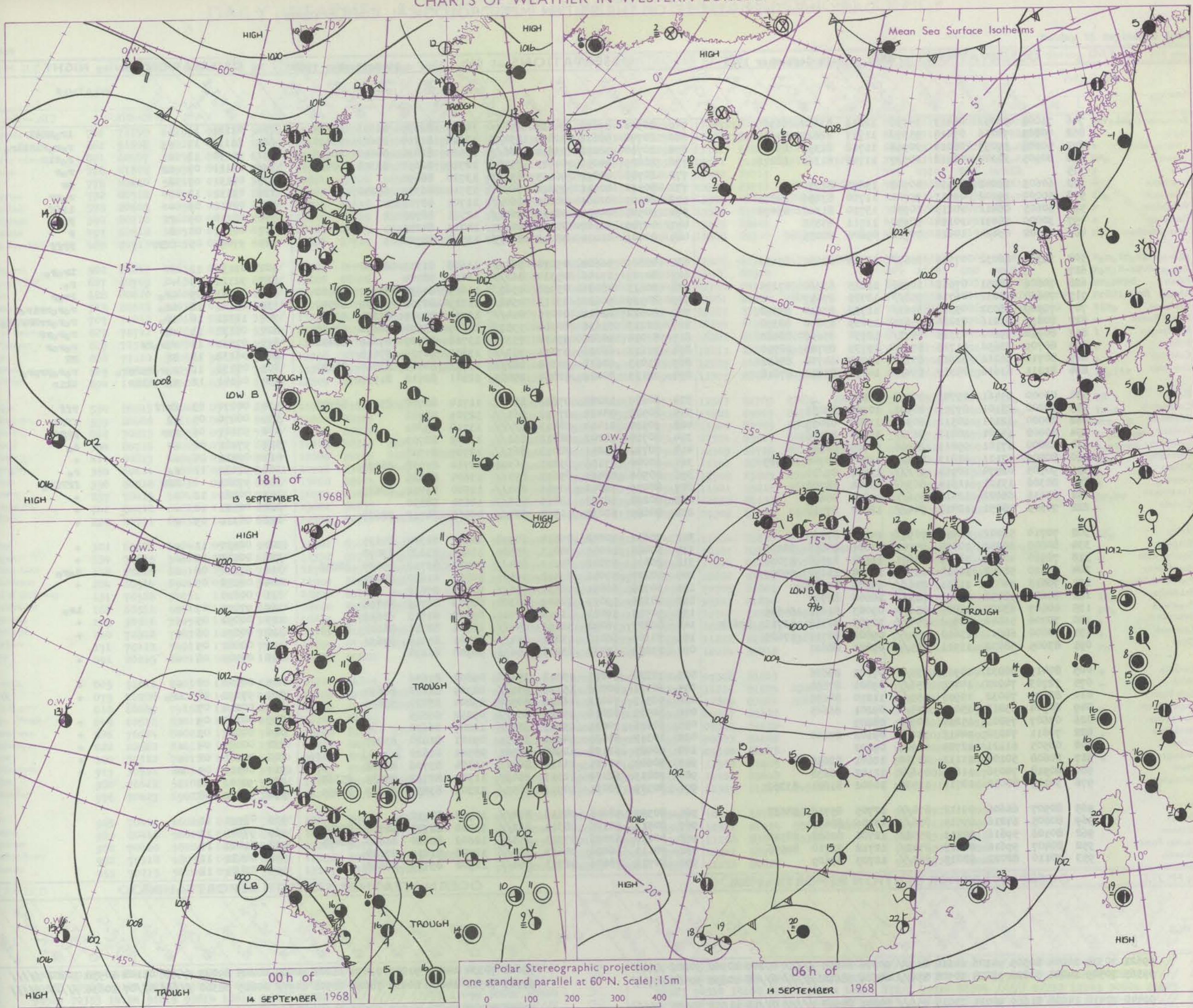
No. **39013**

No. 39013		OBSERVATIONS at 12h. 13 September 1968										OBSERVATIONS at 18h. 13 September 1968										OBSERVATIONS during DAY									
Code FM II.C																															
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x F	SSs	WEATHER								
																						09h.—15h.		15h.—21h.							
Boscombe Down	746	71905	80024	12618	52501	11809	85827	86075			746	71505	61042	10517	45708	13710	84650	87278		746	00200	063	+		+						
Hurn	862	71505	80014	12719	21501	12709	82820	87075			862	71203	77012	09717	14742	13616	81650	87072		862	00200		+		+						
Thorney Island	871	71807	75022	13119	22538	15808	82828	87278			871	71107	74032	10716	15732	14612	81656	87072		871	00190	098	+								
Gatwick	776	72003	68024	12819	32508	13811	83822	87275			776	71805	57059	10416	18638	12709	81830	86272		776	00201	050	1f		to1o1f						
Kew	775	40202	70011	13018	38601	13712	82830				775	50000	64011	10617	33604	14712	82832	84078	81932	775	00191	047	+		+						
Heathrow	772	52503	70032	13219	32501	13808	83825	84075			772	70902	65022	10518	28568	13815	81825	87275		772	00191	031	+		+						
Mildenhall	578	62204	48054	13315	663//	12704	86708				578	70000	37102	11215	10931	13608	81366	87075		578	00181	041	+		+						
Wattisham	590	72410	40104	13414	763//	13805	87706				590	70000	48022	11416	20938	13610	82360	87275		590	00180	030	+		+						
Gorleston	497	52703	58051	12618	51601	12004	85830	83075			497	60000	58052	11217	40931	14704	84358	86070		497	00200	088	+		+						
West Raynham	485	72210	24854	12914	762//	12802	82703	87704			485	72005	58012	11215	10932	13608	81365	83072	87080	485	00181	082			f						
Aberporth	502	71807	80022	11216	3847/	12704	82815	87460			502	70000	80218	09215	48532	14612	81820	84649	85360	502	97171	016	pro		proirooro						
Ross-on-Wye	627	51403	77021	11719	42601	12812	84830				627	62007	60021	09717	35636	13610	83640	86277		627	00200	063	+		+						
Filton	628	61304	74024	12218	32531	11808	83825	84075			628	71002	74012	09618	64638	12612	82830	86640		628	00190	056	+		+						
Rhoose	715	61205	65014	12317	28432	14806	81810	84070			715	70706	80032	09317	685/8	13613	81825	86645	87270	715	00180	074	+		+						
Chivenor	707	71107	74031	11419	4853/	14815	83820	86360			707	71305	74022	08917	38536	13611	81820	83635	86272	707	00200	016	+		+						
Mount Batten	827	71309	78021	11218	58508	14810	85822	86270			827	80808	74032	08216	1847/	13614	81815	84362	88468	827	00190	046	+		+						
St. Mawgan	817	71714	74032	10717	3237/	13712	81708	83812	87360		817	81107	69032	08215	1237/	13612	81708	87358	88462	817	00181	024	+		+						
Scilly	804	71609	69028	09717	4847/	16707	82818	83623	87360		804	81305	57626	06915	884//	14716	82818	88620		804	08192	005	pro		rrRR						
Culdrose	809	61510	82012	11118	48431	14808	83818	83362			809	71011	80022	08415	5841/	14713	81710	83626		809	93182	009	+		iroro						
Guernsey	894	71409	70022	12517	11438	14809	81812	84365			894	70709	80021	08716	15788	10619	81656	87275		894	00190	096	+		+						
Elmdon	534	73007	60024	12717	68431	12805	81715	85820	86075		534	60000	64032	10817	24601	11506	81835	86075		534	00190	050	+		+						
Cardington	559	82305	48052	13515	863//	12704	85708	88712			559	71102	74012	11016	18532	12610	81825	87070		559	00180	019	+		+						
Wittering	462	52210	58051	13118	32501	11601	83820	83070			462	50000	58012	11116	10932	13608	81364	85070		462	00191	083	+		+						
Watnall	354	22203	61041	12119	22501	12708	82820				354	70000	56041	10617	685/1	13504	81820	86645	85078	354	00211	083	+		+						
Shawbury	414	50000	62034	12417	32432	13808	81712	83818	85075		414	50000	66011	10217	20942	12609	82360	85078		414	00201	062	ff		+						
Finningley	360	33302	59020	12219	11601	11707	81830	83075			360	10000	62010	10717	00901	12505	81075			360	00211	102	+		+						
Kilnsea	396	32808	48040	12317	32501	12802	83825				396	40509	48041	11315	40970	13704	84360			396	00180	101	+		F						
Leeming	257	73505	64011	11916	755//	13807	83622	87627			257	00205	28041	11315	00900	13502				257	00171	009	+		+						
Tynemouth	262	83609	48052	12515	862//	13002	88703				262	83409	19102	12313	862//	13802	88704			262	00151	000	+		+						
Carlisle	222	60000	62044	12915	584/1	12803	81717	84822			222	30809	59051	11516	18601	13605	81830	83075		222	00190	062	+		+						
Valley	302	41908	82011	11518	28402	14706	82817	84070			302	70505	61041	10217	2857/	14707	81825	87360		302	00190	036	+		+						
Ringway	334	31202	60031	12119	32501	10806	83822				334	60000	62151	10319	23631	09704	82930	85075		334	00201	110	+		+						
Squires Gate	318	60406	57044	12117	21501	12706	82825	85075			318	60406	70021	10317	18601	13605	81830	86075		318	00200	091	+		+						
Ronaldsway	204	71107	82012	11816	38432	14801	81715	83820	87075		204	70606	58041	10615	25632	12505	82640	83362	86072	204	00170	064	+		+						
Mull of Galloway	131	80905	80032	12615	12507	11807	81825	88270			131	51108	74011	11715	55600	14705	85640			131	00160										
Eskdalemuir	162	50000	69015	12915	58530	11803	84824	83640			162	70607	40051	12513	782//	12502	84703	83827	87638	162	00151	022	+		+						
Prestwick	135	72804	59051	12115	28532	12702	81825	86075			135	40607	66051	11115	28501	13603	81828	83075		135	00171	066	+		+						
Abbotsinch	140	80610	50046	12714	853//	12801	82708	86710	88620		140																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high in a belt from Greenland across Iceland to Scandinavia, but a steady fall of pressure has taken place over the past 24 hours over France and southern England resulting in the formation of a deep low off southwest England. During the next 24 hours this depression is expected to deepen somewhat further and

move slowly up the Channel. With pressure remaining high to the north of the British Isles an east to northeasterly airstream will be established over all districts.

Issued at midday **Saturday 14** September 1968

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

Code FM II.C										OBSERVATIONS at 00h.										14 September 1968										OBSERVATIONS at 06h.										14 September 1968										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Station		iii		Nddff		VVwwW		PPPTT		N _h Ch _h C _h		T _d app		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		iii		Nddff		VVwwW		PPPTT		N _h Ch _h C _h		T _d app		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		iii		RRT _n T _e		T _g T _g		WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Boscombe Down		746	71008	58052	08413	35738	12816	83650	86360	87275	746	80916	59602	04413	2567/	10622	82635	86359	88465	746	01131	11	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

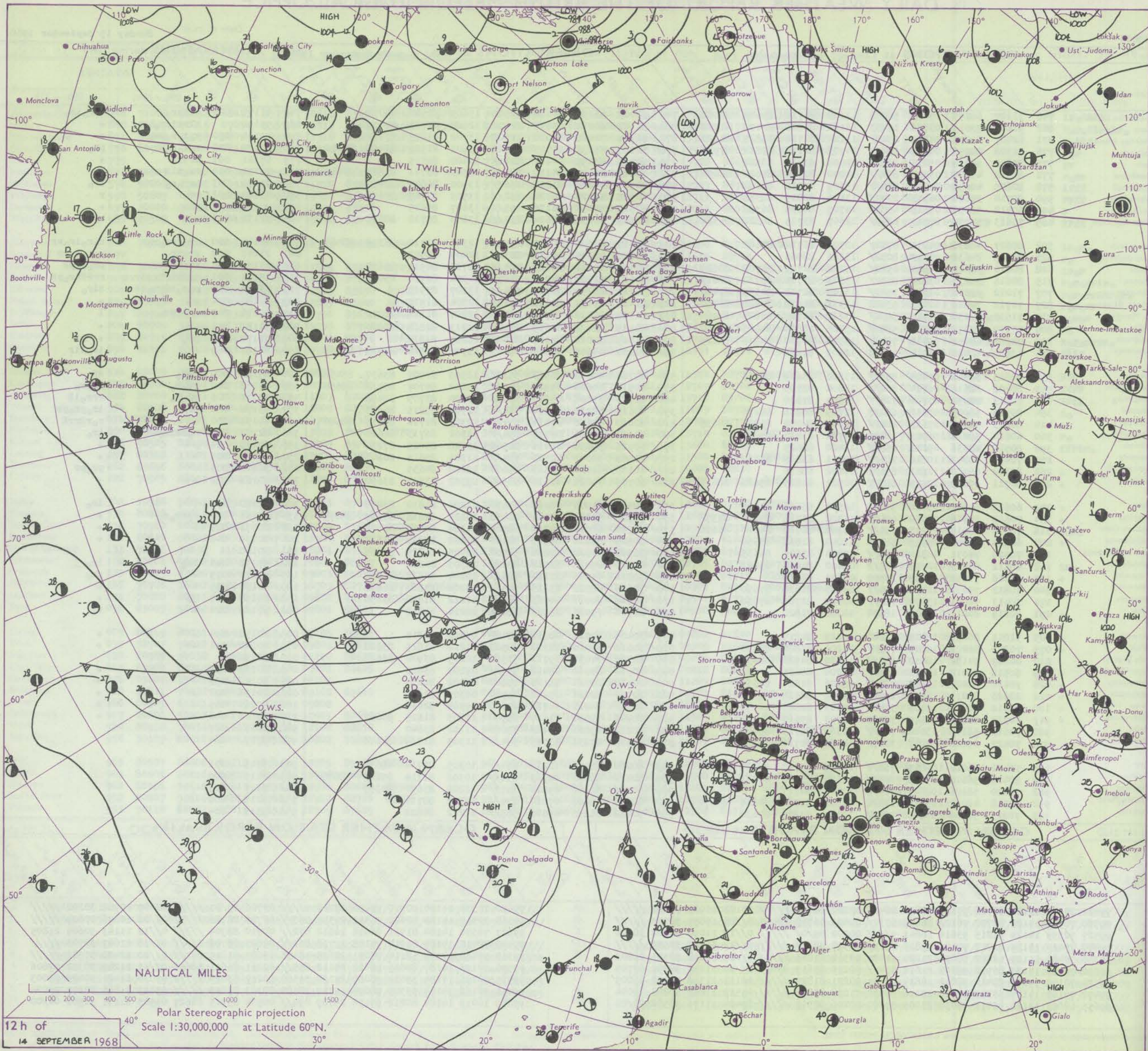
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39014

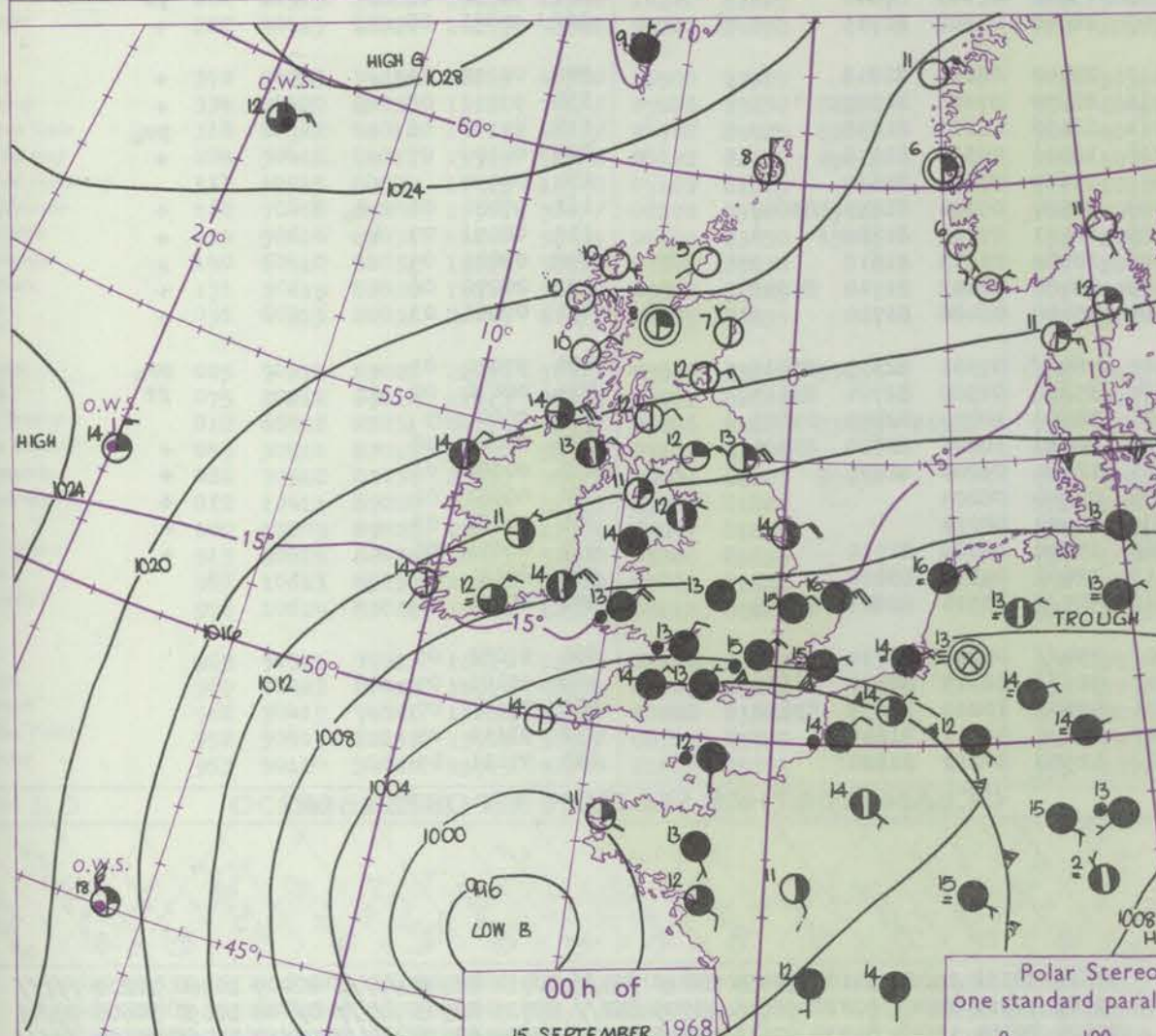
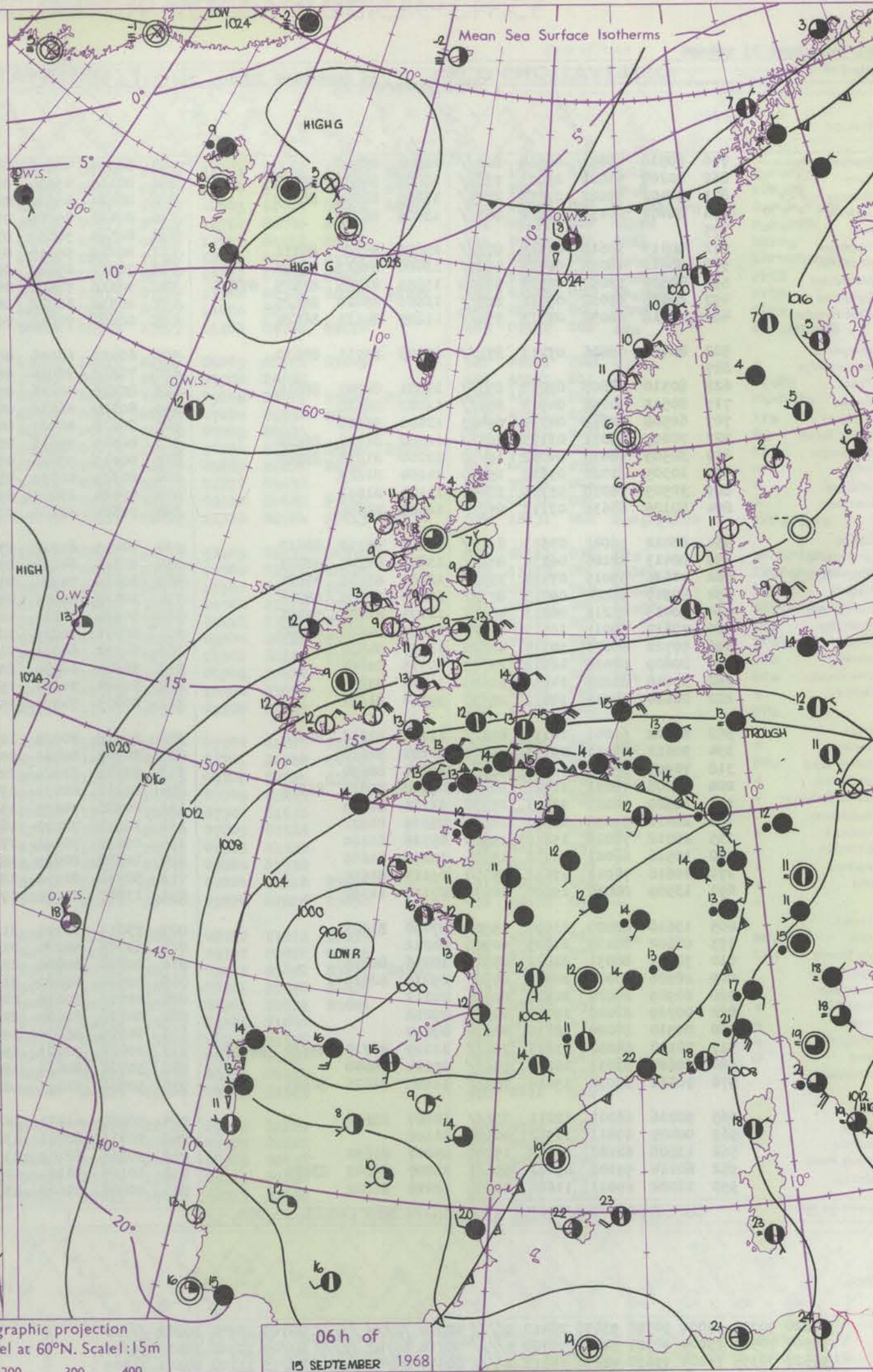
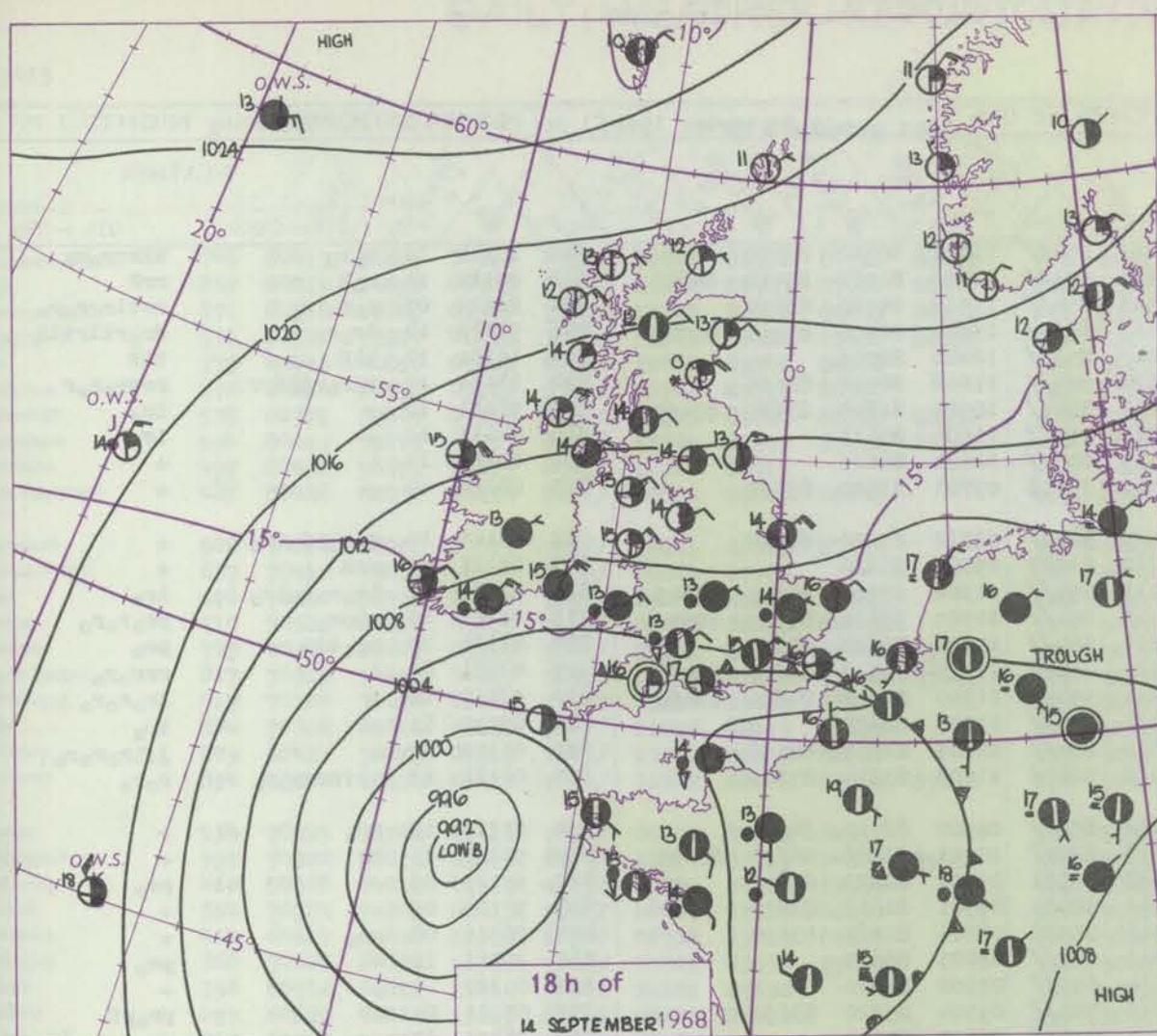
Date of Issue Sunday 15 September 1968

Code FM I.L.C.		OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY								
		14 September 1968									14 September 1968																	
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x F	SSS	WEATHER						
																						09h.—15h.	15h.—21h.					
Boscombe Down	746	71107	66299	05013	58438	13208	81712	85640	85360	746	60000	56299	04414	39502	13603	82920	85072		746	11171	006	tlRpr _o	tlr _o ir _o					
Hurn	862	51608	77019	03718	39433	12111	83818	83070	81920	862	51302	80031	03417	22502	12604	82823	84075		862	93191		tlrtlpr _o	+					
Thorney Island	871	62407	82259	04617	634//	13104	81718	85825	81920	871	71707	82028	04016	12508	13702	81825	87272		871	05161	050	to _o ro _o pr _o	+					
Gatwick	776	81308	40956	04315	894//	14703	82710	85812	87930	776	72103	75039	03715	13526	13801	81925	83462	87270	776	03181	020	to _o ro _o R	pr _o					
Kew	775	80610	58218	05216	3742//	14804	83710	88520		775	60711	35059	04415	5246//	13400	84715			775	07161	001	prtlR	+					
Heathrow	772	80512	45606	05116	854//	14000	82710	85620	88650	772	70613	56029	04115	784//	13503	83711	83823	86645	772	15171	019	rr _o tlR	+					
Mildenhall	578	80605	40054	07117	854//	13705	85618	88650		578	80505	40606	06214	6567//	13500	86645	88458		578	01171	003	irr _o ro _o	ir _o					
Wattisham	590	80710	37624	06915	2147//	13606	82815	88358		590	80508	32026	06014	852//	13503	87705	88650		590	02161	002	rr	r					
Gorleston	497	60512	58051	07315	45630	14705	84635	86358		497	80510	58052	06116	855//	13607	88625			497	00170	025	+	+					
West Raynham	485	70613	58034	07517	6243//	12607	83715	86822	86362	485	80509	56036	06614	854//	13603	85710	88630		485	97171	013	+	ro					
Aberporth	502	80617	48636	04914	6742//	12301	86714	88462		502	80417	62606	05813	1747//	12306	81712	86358	88462	502	06142	000	ir _o rrro _o ro	ro _o ro _o ir _o rr					
Ross-on-Wye	627	80709	24636	05513	8032//	13206	88506			627	80808	48616	05113	8032//	12400	88508			627	21141	000	rrRRro	ro _o ro _o R-rr					
Filton	628	80610	32606	04314	6922//	13202	81705	85708	88525	628	70510	40816	04413	794//	12703	84915	85630		628	11151	003	irrrro _o irr _o	pr _o prpr					
Rhoose	715	80616	50639	03214	853//	13303	83706	85710	88617	715	60613	61806	04014	33672	11001	81930	85075		715	18141	001	irRtlrirtlrrr	rrRRir _o pr					
Chivenor	707	71012	62016	02715	3547//	13103	82712	84359	87460	707	70717	66259	03715	794//	13307	87915			707	15181	006	ro _o ro _o RRpr _o tl	tlr _o					
Mount Batten	827	71712	74026	02016	53422	13311	81915	84820	86460	827	21406	69151	02616	29403	12304	81915			827	00181	074	+	+					
St. Mawgan	817	71513	74256	01115	5831//	13212	81706	83814	87460	817	31107	80018	02715	12403	12207	81818	83070		817	01171	045	irprpr _o	l					
Scilly	804	71110	74258	08215	58427	13306	83815	84625	87460	804	40909	82028	01615	22405	12213	82818	83080		804	91181	051	pr _o	+					
Culdrose	809	71616	64258	09715	784//	13306	84710	84816	85625	809	21009	82011	02115	28402	12209	81814			809	97170	056	rr _o	+					
Guernsey	894	11812	82020	03917	11433	12209	81812			894	71206	64606	03015	49423	13705	82812	84925	86462	894	01181	089	+	ir _o lir					
Elmdon	534	80813	50042	07115	853//	11801	83609	88615		534	80706	40612	06513	5532//	12503	81707	83630	88458	534	05152	000	ro _o ro	RR					
Cardington	559	80408	28616	06714	862//	14804	88705			559	80511	40606	05814	853//	13202	85707	85712	88650	559	03152	000	rrro _o ro	ir _o ro					
Wittering	462	70813	28054	07716	725//	12504	87820			462	80712	35606	06814	3732//	13500	83709	88458		462	03161	006	rrro _o ro	rrro _o ir					
Watnall	354	80716	58045	07616	6847//	12705	86818	88275		354	70613	58218	07314	784//	12304	85815	86625		354	93171	000	pr _o	ir _o prro _o pr					
Shawbury	414	80813	58042	07615	883//	12002	84708	85818	88635	414	80610	50636	07414	7542//	12305	81710	87615	88540	414	10171	000	+	ro _o rrrr					
Finningley	360	60614	58016	08917	32401	14701	83815	85075		360	80610	58026	08715	854//	13301	86713	88620		360	02171	007	ro _o Rir _o	ir _o					
Kilnsea	396	80518	48036	09215	855//	13400	88625			396	70525	59032	08014	32506	13708	83825	87270		396	00150	034	+	+					
Leeming	257	70415	58042	10814	784//	10501	83815	85620		257	70505	58042	10513	754//	11301	85615	86645		257	00151	005	+	+					
Tynemouth	262	80112	66022	11813	856//	09602	88635			262	40113	61011	11513	45600	12602	84635			262	92141	005	+	pr _o pr					
Carlisle	222	80711	69032	12013	885//	10502	82823	85628	88635	222	50709	74021	11314	58500	09302	83823	83650		222	00161	022	+	+					
Valley	302	60622	59042	07716	55408	12501	85614	84275		302	30514	61046	08115	15632	11204	81630	83075		302	97170	036	+	ir _o					
Ringway	334	70615	50616	08414	6847//	11302	83714	85630	87358	334	70518	59026	08114	21432	10101	82818	83359	86075	334	95161	002	ro _o rrro _o ro	+					
Squires Gate	318	70816	68016	09015	754//	11702	82712	84640	86656	318	40708	62011	09214	38501	11304	82825	83075		318	00171	028	+	+					
Ronaldsway	204	60514	65041	09515	58401	11000	81818	85650		204	50509	65011	09515	58400	10602	82818	84625		204	00170	042	+	+					
Mull of Galloway	131	70518	74031	11314	785//	10204	83825	84635		131	50506	74022	10814	58500	10705	81825	84635		131	00160								
Eskdalemuir	162	60512	66016	12713	685//	08400	84828	83642		162	20513	69011	12512	28600	09303	81830			162	97151	043	ir _o	ir _o					
Prestwick	135	30916	70051	11815	38500	08601	82828			135	70811	65051	12114	785//	10104	82827	86647		135	97171	075	+	pr _o					
Abbotsinch	140	70812	75031	12915	786//																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high in the Iceland area and little change is expected. The depression over the west of the English Channel yesterday has continued to deepen and has moved south into east Finisterre. It should soon turn eastwards into Biscay with little further deepening. The thundery trough associated with

this depression moved north into the south Midlands yesterday but is now receding south into southern England and the English Channel, leaving a fairly dry east-north easterly airstream over the remainder of the country.

Issued at midday Sunday 15 September 1968

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

Code FM II.C		OBSERVATIONS at 00h. 15 September 1968										OBSERVATIONS at 06h. 15 September 1968										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER			
Boscombe Down	746	80710	40051	04514	863//	12802	88708			746	80519	48618	04113	854//	11302	86712	88620		746	10111	11	r _o r _o		RRrrrr _o r _o										
Hurn	862	80205	41020	03013	7557//	12809	86629	88358		862	80115	45636	01813	853//	12606	82708	85710	88620		862	20112	11	r _o R		rrR									
Thorney Island	871	80402	59022	03613	2577//	13805	82650	88359		871	80414	48636	01514	854//	13509	84710	88620		871	23122	07	r _o r _o rr		rrtlrrrr _o r _o										
Gatwick	776	80402	20131	03614	863//	13605	88709			776	80410	25956	01413	6932//	13609	82708	85711	88545		776	57122	12	lr _o r _o		RR _o rtlrltR									
Kew	775									775	80514	50659	03013	873//	12400	88709			775	14131	12	tlR		tlR										
Heathrow	772	80413	30616	04415	873//	13802	85707	88711		772	80219	56619	03114	854//	11608	86712	88616		772	13131	12	r _o r _o rtlRrr		rrRr _o r _o r										
Mildenhall	578	80411	48056	06415	4547//	13400	84613	88458		578	70312	69022	06013	3847//	10503	81815	83630	87459		578	97131	12	+		ir _o									
Wattisham	590	70509	32052	05913	55208	13803	81705	83615	87272	590	70316	58602	04713	754//	11604	87612			590	92131	12	+		ir _o										
Gorleston	497	80625	62032	05916	885//	13601	85820	88625		497	80530	60022	04515	855//	12601	88625			497	00150	13	+		+										
West Raynham	485	70418	66036	07313	754//	11203	84615	86624		485	60420	74011	06712	35532	09701	83620	85070		485	00121	10	+		+										
Aberporth	502	80421	58606	07213	854//	12205	83715	88630		502	60425	69036	08513	5853//	08312	83820	85628		502	93121	10	r _o r _o ld _o ir _o		+										
Ross-on-Wye	627									627	70318	70026	06712	61502	09308	86820			627	05121	11	rrR		+										
Filton	628	80310	48608	05013	853//	13801	84707	88616		628	80316	48216	05113	853//	11304	83706	84709	88645		628	01121	11	ir _o r _o r _o ir _o		ir _o									
Rhoose	715	80513	50058	04913	854//	12002	88618			715	80520	66218	04913	854//	10305	85715	85620	88630		715	01121	11	prRr _o		pr _o r _o r _o									
Chivenor	707	60508	62112	04714	69403	12400	86918			707	80616	62029	04814	884//	11304	86820	88635		707	92131	10	pr _o tlr		pr _o										
Mount Batten	827	70207	69031	03113	784//	12000	84816	86622		827	80505	59616	02612	4542//	11301	83710	84620	88458		827	02121	08	1		rrr _o r _o									
St. Mawgan	817	30509	66030	04012	19430	11004	81918	83360		817	80413	59601	03513	5547//	11500	82712	84630	88460		817	92111	09	1		ir _o r _o r _o									
Scilly	804	10305	81020	03814	15500	14104	81625			804	80314	60031	03514	855//	13503	88625			804	97131	11	+		ir _o										
Culdrose	809	30505	78030	03711	38400	11104	81818			809	80414	28401	03113	884//	12803	81818	88626		809	01102	07	+		ffir _o r _o r _o										
Guernsey	894	80106	66636	03112	857//	12605	88656			894	70605	82216	01412	3247//	11608	83814	87360		894	01121	12	ir _o irrrrr _o r _o		r _o r _o										
Elmdon	534	80412	56046	07613	854//	11105	85710	88612		534	70415	65022	07812	6543//	08500	82712	84620		534	01111	10	Rr _o		+										
Cardington	559	80413	32106	06114	862//	13801	84705	88707		559	80316	64032	05713	6537//	10501	81706	86630	88358		559	91121	11	r _o		+									
Wittering	462	70616	59016	07414	754//	12601	83615	87621		462	60416	74251	07612	48501	09601	82820	84640		462	97111	09	+		pr _o										
Watnall	354	80510	66028	09013	873//	12207	86706	88708		354	30417	66031	09211	38400	09501	81813	83630		354	97101	08	+		+										
Shawbury	414	70415	62216	08813	4552//	11103	84627	87556		414	30214	74031	10011	38500	08306	81820	83650		414	96111	08	rr _o		+										
Finningley	360	70612	69011	10513	755//	11209	84628	86650		360	60410	70011	10812	657//	08203	86650			360	97111	10	+		pr _o										
Kilnsea	396	40722	66031	10114	45600	11107	84630			396	60722	66031	10114	655//	09302	86620			396	00120	+	+		+										
Leeming	257	20609	62016	12912	25700	10315	82656			257	70509	66031	13711	785//	09304	85820	83650		257	03101	07	rR		pr _o pr										
Tynemouth	262	30818	81028	14213	31600	10214	83835			262	70524	74021	15113	756//	08103	87640			262	96121	10	+		pr										
Carlisle	222	20614	66016	14412	28530	09314	81821			222	20405	74021	15909	28440	07308	81715			222	97091	06	r _o		+										
Valley	302	80512	61041	10114	854//	11104	83618	88620		302	20618	80021	11613	28440	08210	81818			302	00130	09	+		+										
Ringway	334	30612	65211	09713	25501	10103	81620			334	20515	80011	10711	28500	07205	81820			334	97111	08	r _o		+										
Squires Gate	318	70507	68031	10712	657/1	10304	86650			318	10310	81021	12311	18400	08203	81818			318	97100	06	+		pr _o										
Ronaldsway	204	30208	70031	11911	38400	09310	81816	83640		204	20210	82031	13711	18441	09312	81818			204	00100	07	+		+										
Mull of Galloway	131	10620	74020	13513	15600	11116	81635			131	20520	74020	15811	25600	07204	82630			131	00090				+										
Eskdalemuir	162	20411	69258	16010	28530	08319	81822			162	30313	78010	16908	38500	05304	81823	83642		162	97081	06	pr _o		+										
Prestwick	135	10712	70028	15212	15500	09316	81620			135	105																							

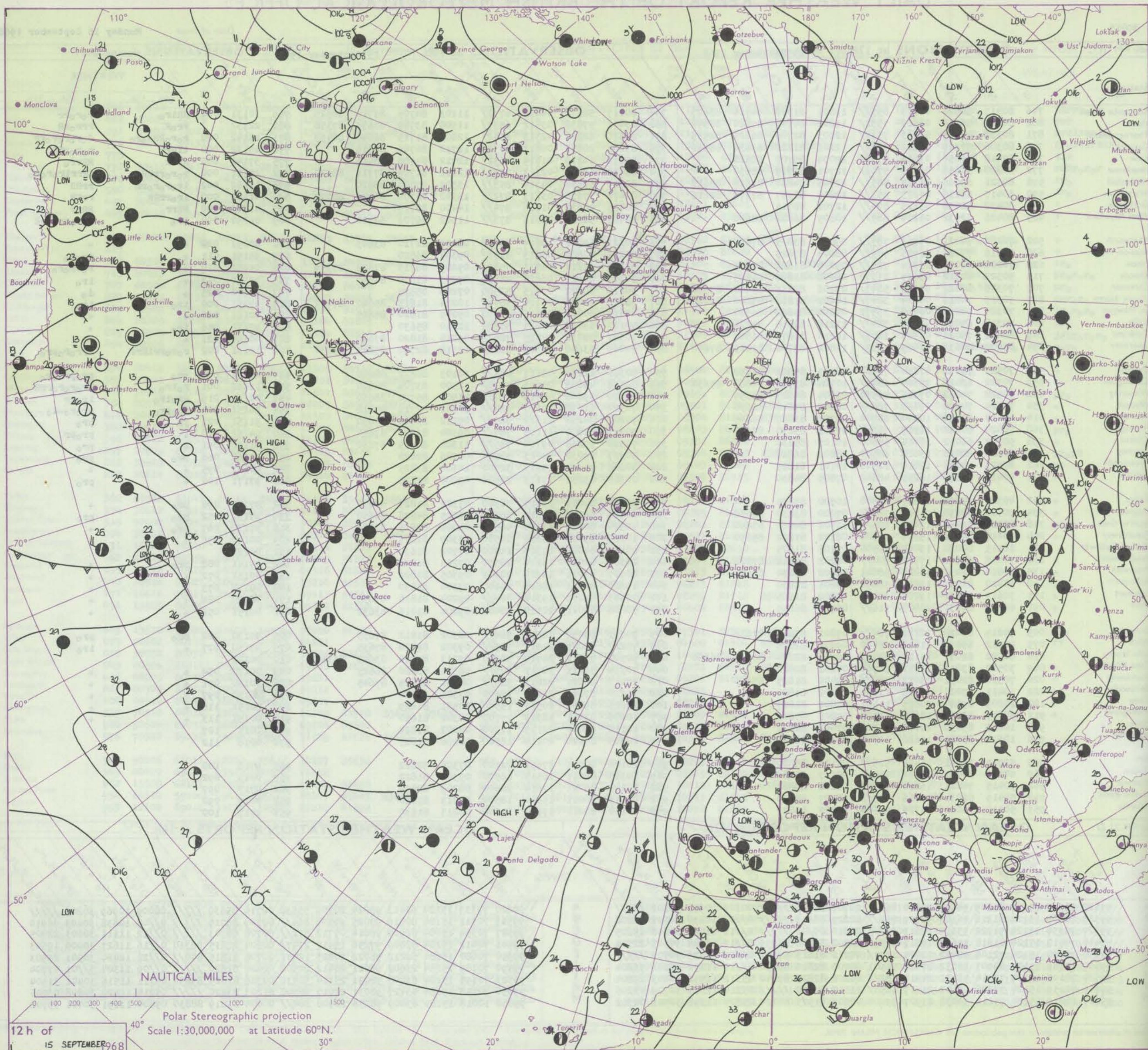
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39015

Date of Issue Monday 16 September 1968

Code FM I.L.C.		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		15 September 1968										15 September 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	T _h	SS	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	80417	56606	04213	853//	11801	81708	84710	88627	746	80117	58636	04812	6732/	11103	84706	85710	88525	746	10131	000	RR1ro	roforr								
Hurn	862	80214	56656	02913	7532/	11202	84707	87620	88540	862	83412	57636	03512	6537/	11500	83709	85635	87358	862	22132	000	RR1ro	rrrorr								
Thorney Island	871	80311	48619	02313	7532/	12003	82706	86625	88535	871	83510	62216	02313	6542/	12805	81715	86640	88459	871	15142	000	RR1ro	rrrorr								
Gatwick	776	80306	57929	02212	3852/	12101	81820	83630	88550	776	83602	20656	00613	6732/	12712	86706	88515		776	45132	000	RR1ro	rrrorr								
Kew	775	80418	40656	03413	5732/	12004	85708	88512		775	80115	64219	01614	4632/	12712	84708	88514		775	37142	000	RR1ro	rrrorr								
Heathrow	772	80220	50656	03113	5742/	12701	85718	88530		772	83617	62616	02113	7732/	12611	81709	87711	88530	772	28141	000	RR1ro	rrrorr								
Mildenhall	578	80321	69606	05315	885//	10705	84820	86628	88650	578	80314	50656	04314	853//	13302	87706	88620		578	17162	002	RR1ro	rrrorr								
Wattisham	590	80417	59216	04213	853//	12805	82707	87710	88616	590	80418	37636	03113	872//	13302	82704	86705	88709	590	41142	000	RR1ro	rrrorr								
Gorleston	497	80432	58656	03815	874//	12706	88715			497	80435	48636	01616	874//	14400	88715			497	41162	000	RR1ro	rrrorr								
West Raynham	485	80426	62032	06214	885//	10805	86822	88640		485	80427	58618	05313	873//	11302	86706	88710		485	06152	002	RR1ro	rrrorr								
Aberporth	502	70224	74021	09813	785//	09801	83825	87650		502	60223	69022	10814	6843/	08209	82710	83645		502	00151	020	RR1ro	rrrorr								
Ross-on-Wye	627	70416	77021	06715	745//	08804	87625			627	80215	70802	08013	6151/	09308	86820			627	95151	011	RR1ro	rrrorr								
Filton	628	70220	78032	05914	785//	09000	81822	87635		628	80120	62212	06713	7547/	09209	86715	87625	87359	628	01151	010	RR1ro	rrrorr								
Rhoose	715	50523	80012	05615	21572	08000	82826	84075		715	50319	80021	06614	48630	07207	81830	84650		715	97161	013	RR1ro	rrrorr								
Chivenor	707	70323	80022	06915	5843/	09106	82815	85640	87360	707	50215	80022	07615	52500	07209	85825			707	97170	025	RR1ro	rrrorr								
Mount Batten	827	70319	74216	04014	3847/	10002	81818	83640	87465	827	70216	74026	05714	58432	10214	81815	85640	87072	827	97151	000	RR1ro	rrrorr								
St. Mawgan	817	70320	74026	06415	35572	09210	83622	86360		817	60319	80012	07415	68500	09209	81820	86645		817	00161	020	RR1ro	rrrorr								
Silly	804	70318	65016	06614	784//	11218	82818	87630		804	50117	63012	08615	55600	12210	85630			804	97171	046	RR1ro	rrrorr								
Culdrose	809	60421	78026	05315	3843/	10210	82818	86360		809	70321	78032	07015	785//	09210	81820	87640		809	00160	021	RR1ro	rrrorr								
Guernsey	894	83202	60636	01413	7837/	11802	82706	83815	87640	894	70409	63606	02313	6823/	12318	82704	85813	85630	894	12131	002	RR1ro	rrrorr								
Elmdon	534	70525	75252	07614	785//	08805	85822	84656		534	80318	62258	08113	885//	10103	86822	88640		534	01161	038	RR1ro	rrrorr								
Cardington	559	70322	66016	05315	6847/	10704	83715	84820	85630	559	80218	48636	04513	3732/	12500	83706	88520		559	11162	001	RR1ro	rrrorr								
Wittering	462	50528	74012	07315	42530	09804	84825	83359		462	80420	59608	06713	854//	11501	85710	88650		462	02151	019	RR1ro	rrrorr								
Watnall	354	70524	74202	09413	784//	08400	87818	86650		354	70314	61038	09213	784//	10302	82712	85818		354	96151	020	RR1ro	rrrorr								
Shawbury	414	60617	69021	10314	68500	08702	83827	86645		414	70220	74258	11312	785//	09212	83825	87650		414	91151	027	RR1ro	rrrorr								
Finningley	360	70620	80028	11315	786//	07801	83830	87650		360	70413	62802	11113	785//	09304	86825	87650		360	94161	010	RR1ro	rrrorr								
Kilnsea	396	50732	66012	10714	55600	10101	85630			396	70528	59258	09714	785//	11302	84825	87630		396	91150	051	RR1ro	rrrorr								
Leeming	257	60620	82028	13815	68500	08801	86828			257	30517	69038	14013	38500	08306	82828			257	97161	068	RR1ro	rrrorr								
Tynemouth	262	20523	74028	15814	12540	10101	81825			262	30222	74020	15913	32500	10304	83825			262	00141	095	RR1ro	rrrorr								
Carlisle	222	40415	86020	16215	48640	07805	84830			222	20313	85251	17113	28500	09208	81825			222	97171	100	RR1ro	rrrorr								
Valley	302	40325	74251	12815	48500	10500	83825			302	30316	80011	13615	38500	07307	81825	83650		302	97170	096	RR1ro	rrrorr								
Ringway	334	70420	80038	11114	746//	07000	83830	86656		334	60417	65258	11613	685//	06205	84828	84650		334	97151	052	RR1ro	rrrorr								
Squires Gate	318	60722	82018	13017	685//	11702	84825	83650		318	40514	80021	13714	48500	09308	82825	83650		318	97170	067	RR1ro	rrrorr								
Ronaldsway	204	50418	84011	15315	58500	08102	81822	85650		204	10315	89011	15314	18500	07309	81825			204	00170	096	RR1ro	rrrorr								
Mull of Galloway	131	10515	84020	17415	12500	07103	81825			131	10122	84020	17313	14600	07701	81630			131	00160		RR1ro	rrrorr								
Eskdalemuir	162	70418	69801	17911	724//	08202	84711	87828		162	20311	82018	18110	28530	07205	81826			162	97141	088	RR1ro	rrrorr								
Prestwick	135	50614	82031	18214	58641	06602	83830	83645		135	20907	83011	18313	28541	09305	81822			135	00151	072	RR1ro	rrrorr								
Abbotsinch	140	60410	88031	19214	58630	07801	85830			140	10610	82021	18814	14640	07304	81830			140	00170	073	RR1ro	rrrorr								
Leuchars	171	30619	83031	19214	38500	09802	82825			171	70413																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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7 or more
8
Obscured
by fog or
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(knots)
Calm
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18-52

CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
Amount
(oktas)

0
1 or
less

2
3
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6
7 or
more

8
Obscured
by or
no data.

OTHER
Weather

Wind
size

and snow

Shower
and snow
Shower

Shower

Thunderstorm

ND
Wind
speed
(knots)

Calm

1-2

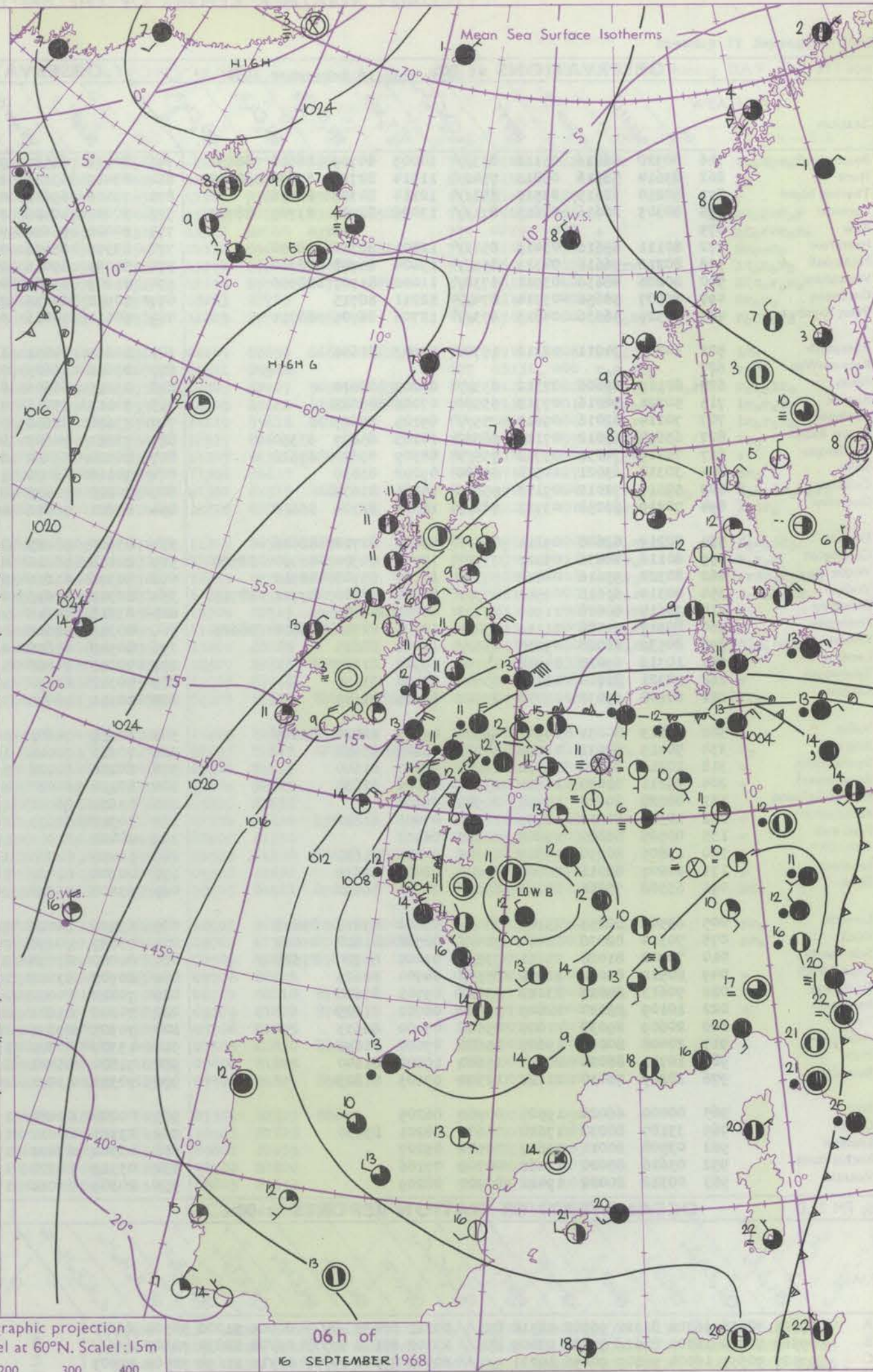
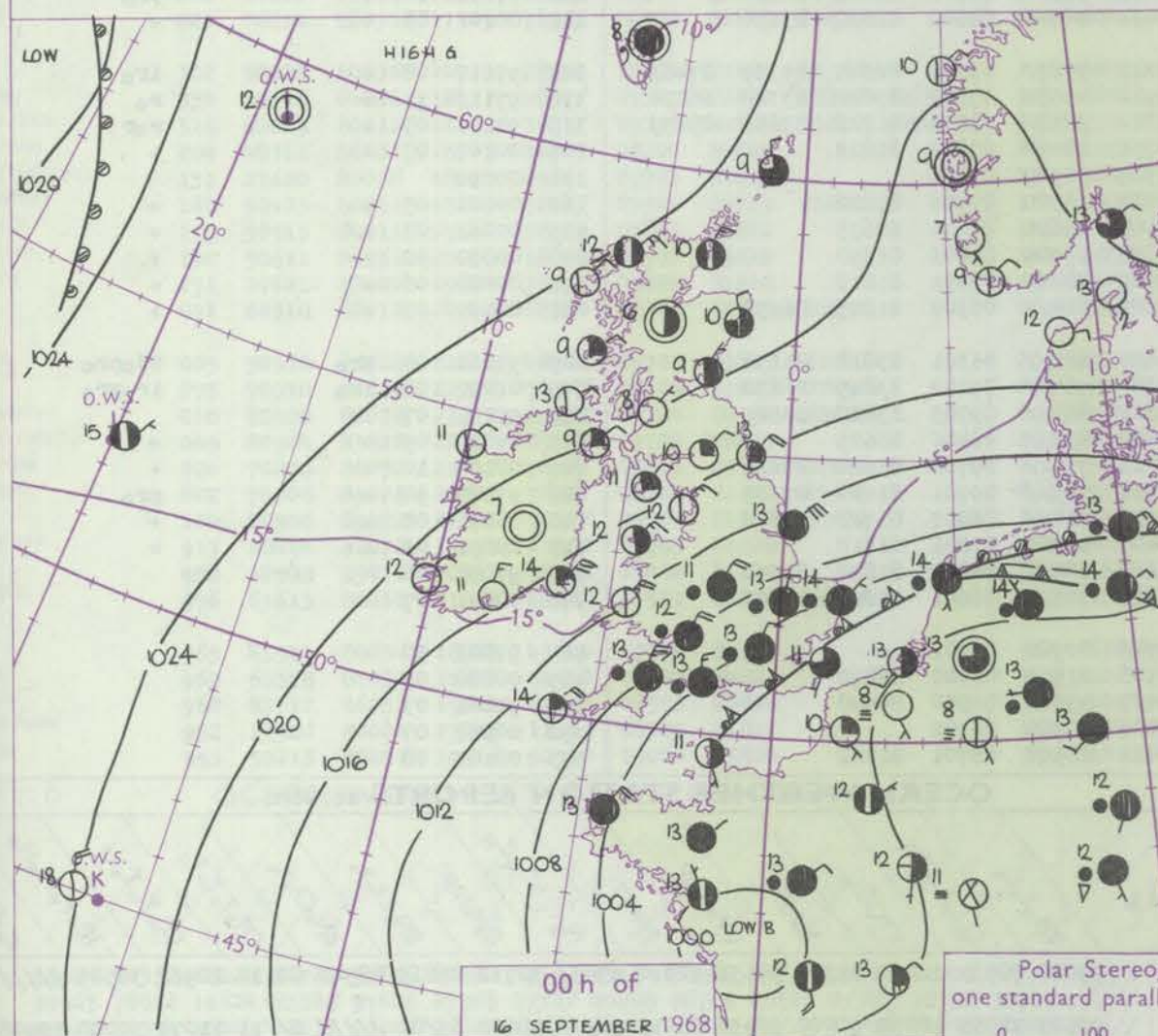
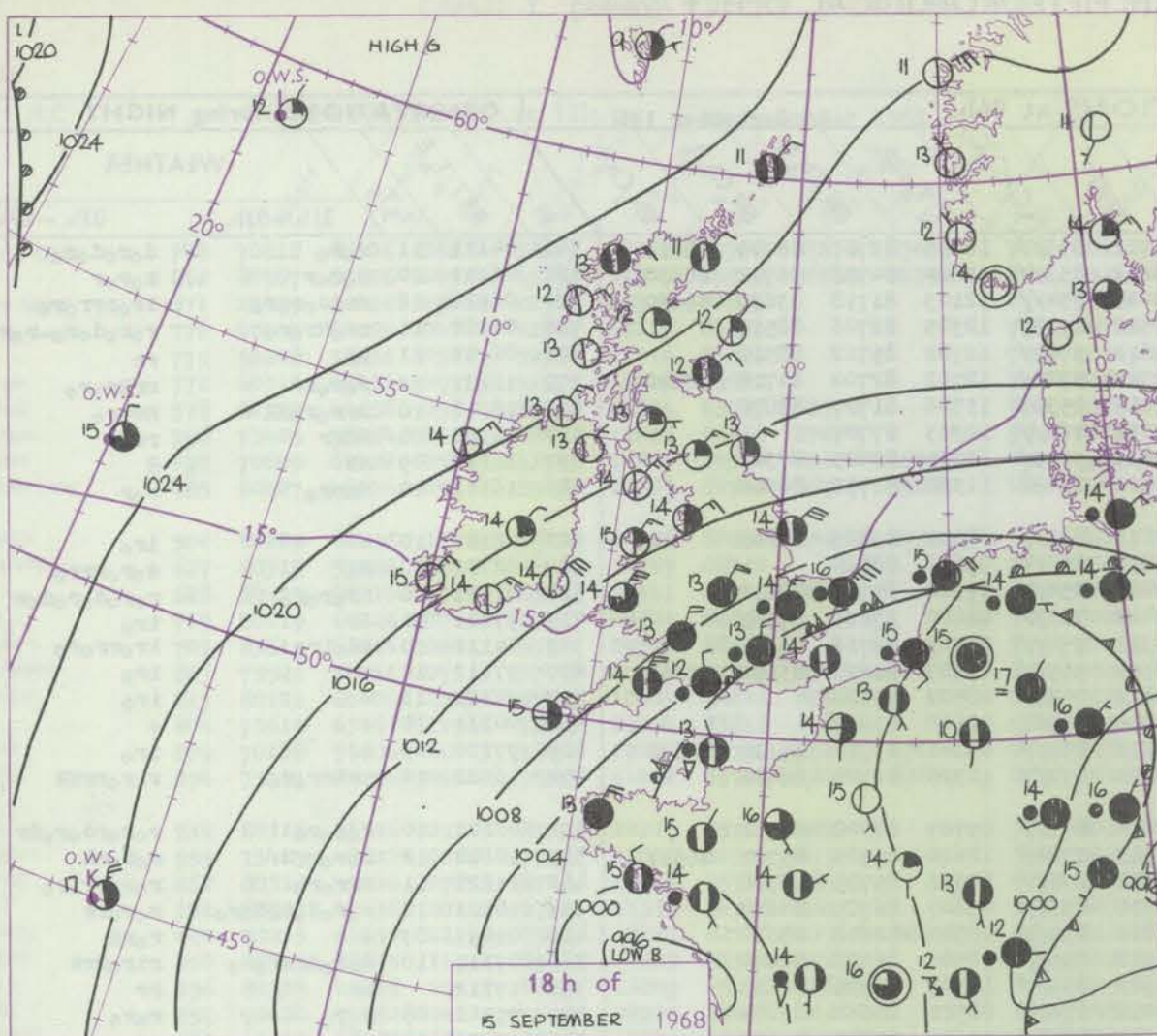
3-7

8-12

13-17

Additional
add

18-52



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The high pressure to northwest of the British Isles has declined somewhat. Low pressure has persisted over Biscay and France, and a frontal trough has been almost

stationary over southeast England. No major change of the pressure pattern is expected over the next 24 hours.

Issued at midday Monday 16 September 1968

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

Code FM I.I.C.		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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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	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 E	T _g T _g	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Boscombe Down	746	80320	66216	05112	853//	10003	84709	86618	88630	746	80116	66586	04911	853//	10603	82707	86709	88618	746	04111	11	Foro																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									</

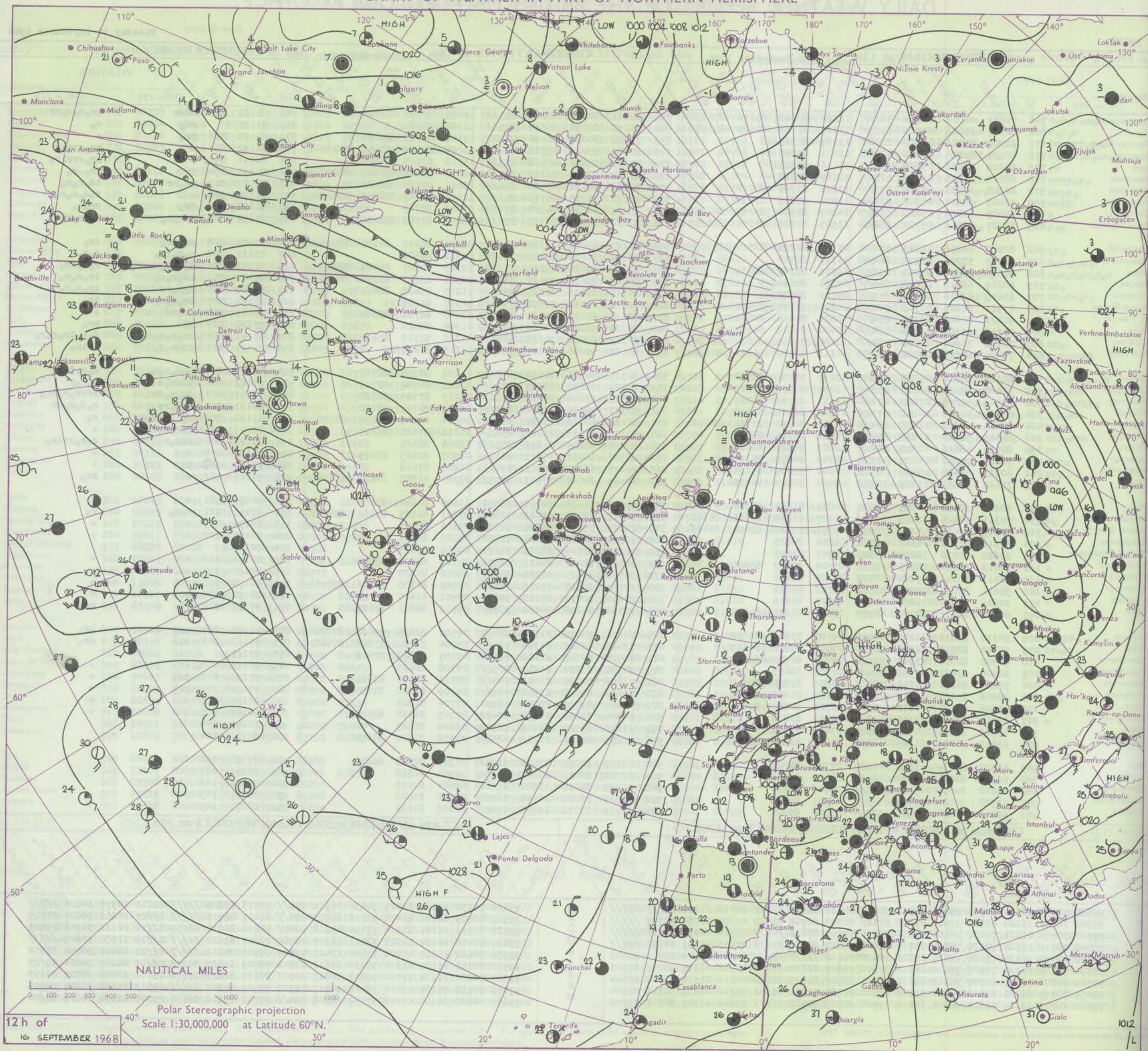
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39016

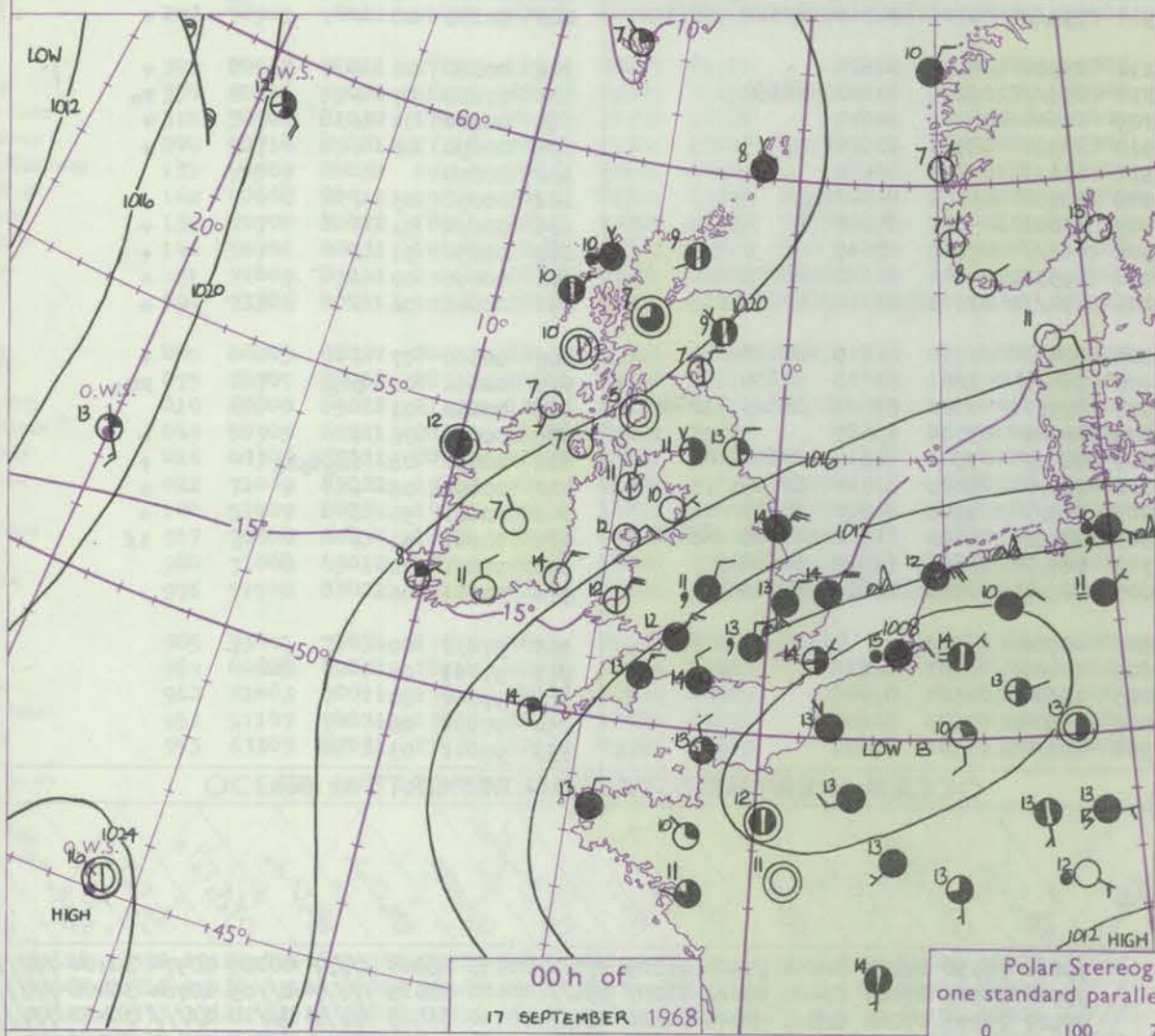
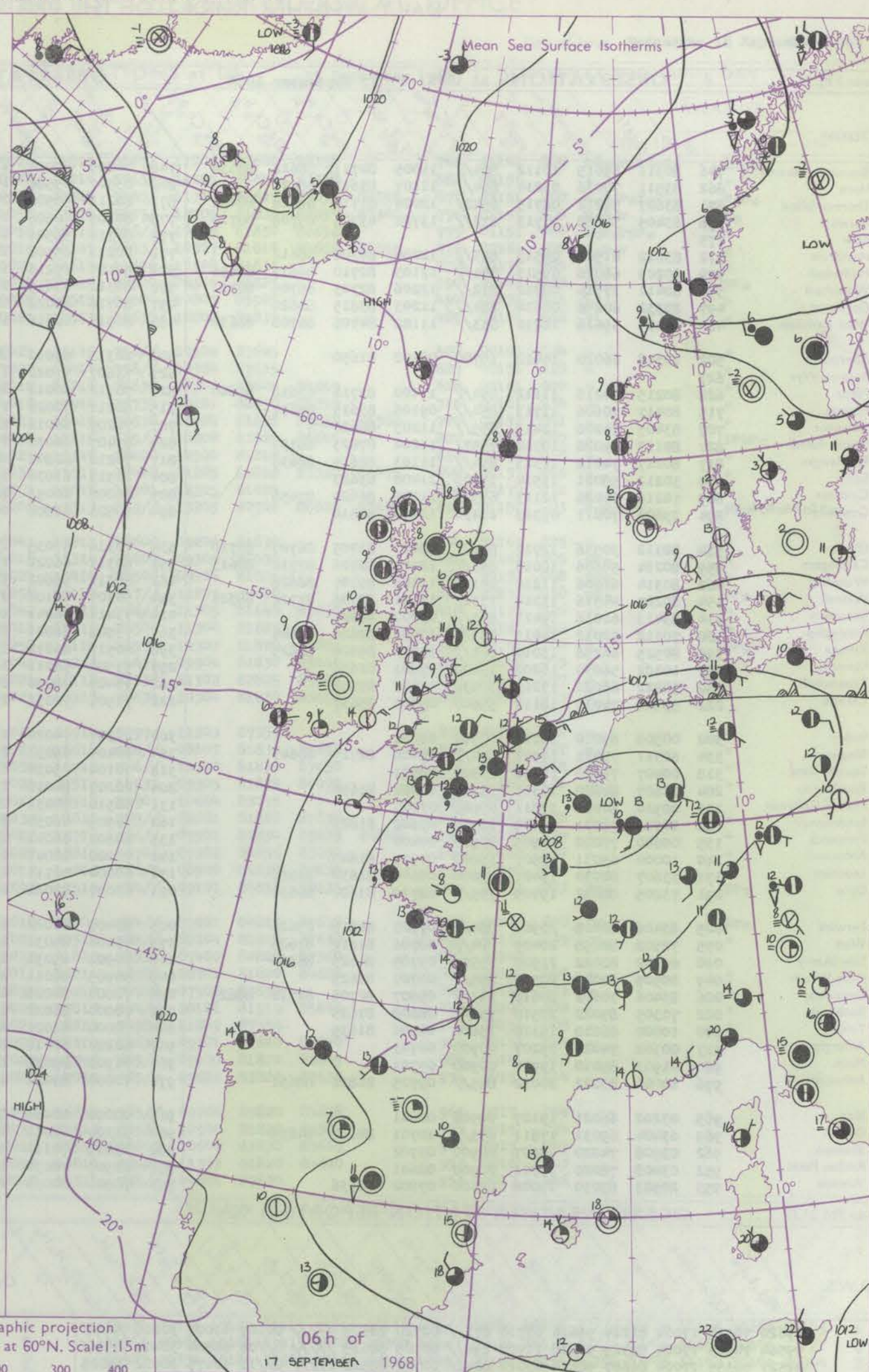
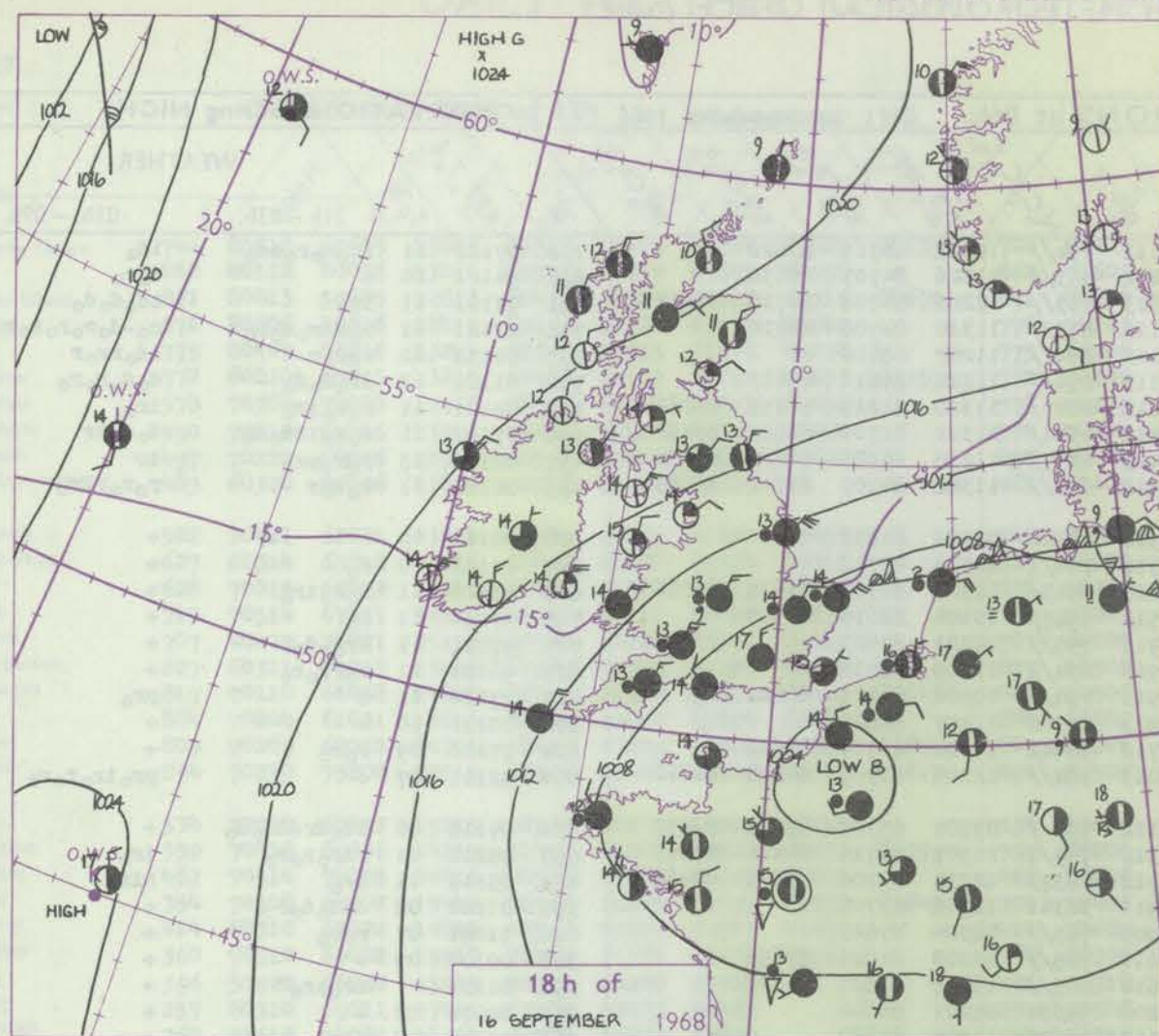
Date of Issue Tuesday 17 September 1968

Code FM I.I.C.		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		16 September 1968										16 September 1968																			
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x x E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	70812	62016	06214	783//	12324	82708	85616	87635	746	80211	50506	07213	853//	12203	87706	88640		746	01181	022	drdr		ir _o d _o d _o rr							
Hurn	862	80507	65606	04714	6537//	13309	85708	86625	88358	862	83212	60036	06814	855//	12305	88625			862	01181		rr _o		r _o							
Thorney Island	871	21009	80016	05418	22501	13319	82825			871	73606	80028	06416	48501	13307	83825	85070		871	93191	038	pr _o		+							
Gatwick	776	40307	81026	04818	42502	12213	84825			776	60706	57011	05716	44636	13209	81830	83656	85270	776	04192	066	+		pr _o pr _o r _o r							
Kew	775	50208	58036	05817	52500	12116	85825			775	70109	58802	06516	733/2	13312	82708	87920		775	02191	053	+		pr _o rr _o r _o r _o							
Heathrow	772	60311	64036	05718	52531	12219	85822			772	83614	70031	06317	754/7	14310	85614	86640	88270	772	01191	054	jp		pr _o -r _o							
Mildenhall	578	82302	44636	05614	873//	13806	83706	88710		578	80242	56616	07914	854//	13214	86710	88620		578	06171	010	ir _o rr		id _o r _o r _o							
Wattisham	590	73405	78034	05617	38482	11000	83818	87070		590	80215	66206	06713	853//	12106	85708	86710	88620	590	06182	046	+		Rid _o r _o r _o							
Gorleston	497	70605	62022	05615	53575	14209	85920	85358	86275	497	80526	56636	06514	874//	13213	88715			497	01162	020	ir _o		Rr _o r _o							
West Raynham	485	80427	48616	05714	852//	13505	84705	86707	88635	485	80422	56616	08313	852//	12208	87705	88630		485	17152	000	Rrr _o r _o		r _o rr _o r _o							
Aberporth	502	80229	66256	12013	58436	07301	82818	83650	87359	502	80217	69016	13114	6567//	08104	82630	86650	88359	502	97141	008	pr _o ir _o		ir _o							
Ross-on-Wye	627	80315	57026	08712	864//	11317	88710			627	83610	57616	10412	8032//	11311	88508			627	03131	000	r _o r _o ir _o		r _o r _o							
Filton	628	80319	80216	07014	853//	12311	86709	88615		628	80114	56616	09213	6732//	12305	82707	86709	88520	628	01141	000	d _o r _o d _o r _o -r _o r _o		r _o r _o ir _o							
Rhoose	715	80219	68216	07613	854//	09301	88614			715	80221	58616	09412	3557//	10305	83622	83356	88459	715	01141	001	ir _o r _o r _o		ir _o r _o r _o							
Chivenor	707	83619	62216	08813	855//	09703	88620			707	80117	59616	11013	5542//	11210	85618	88459		707	04141	000	r _o r _o rr		ir _o r _o r _o							
Mount Batten	827	73521	66216	07313	5747//	10614	83710	87462		827	70214	61036	08714	754//	12317	87615			827	01151	007	ir _o d _o d _o		ir _o							
St. Mawgan	817	80121	66606	10213	854//	10601	84616	88622		817	80218	66026	10413	854//	11307	86711	88640		817	93141	000	ir _o dd		+							
Scilly	804	73619	63161	11914	784//	13400	83818	86623		804	80119	58028	12014	855//	11306	88620			804	97140	027	jp		pr _o							
Culdrose	809	70128	76606	10213	784//	10104	83710	85814	87620	809	70319	62036	10213	784//	11301	83715	86620		809	97141	004	ir _o r _o r _o d _o r _o		d _o r _o ir _o r _o r _o							
Guernsey	894	73417	64606	06012	783//	11212	83708	86812	87615	894	20102	70016	07112	18432	11210	81815			894	01131	001	ir _o r _o r _o		irir _o							
Elmdon	534	80316	56516	09313	873//	10219	85706	88710		534	80315	56586	10613	872//	11209	86704	88707		534	02141	000	d _o d _o r _o r _o		d _o r _o ir _o							
Cardington	559	73405	48818	06614	793//	13009	82707	87915		559	80214	61618	08313	872//	12223	84704	88709		559	07162	011	prir _o r		r _o r _o r							
Wittering	462	80310	59616	07613	872//	13103	85703	88705		462	80318	59606	09613	7722//	12215	87705	88520		462	10141	001	Rr _o r _o rr		rrRr _o r _o ir _o							
Watnall	354	80312	40636	10112	6732//	11310	86708	88520		354	80312	48596	11712	872//	11209	84704	88710		354	08131	000	r _o r _o rr		r _o d _o r _o dr							
Shawbury	414	80215	61636	12212	854//	10213	82710	83712	88618	414	80214	62016	13112	45472	10304	81715	84650	86360	414	03131	000	r _o r _o rrrr _o r _o		r _o							
Finningley	360	80315	58616	11912	854//	11208	86716	88620		360	80315	62016	13113	855//	11211	87620	88656		360	03141	000	rrrr _o r _o rr _o		+							
Kilnsea	396	80538	48616	10313	852//	12209	85705	88620		396	80530	48616	11813	855//	13205	88625			396	09142	000	rrrr _o r _o		r _o r _o rrir _o							
Leeming	257	70620	74032	14615	48576	08305	84820	86364		257	40512	80011	15613	22504	08307	82825	83075		257	00160	038	+		+							
Tynemouth	262	60223	66028	16314	685//	12501	83825	85630		262	70115	66022	16813	754//	12203	87618			262	97141	027	pr _o		+							
Carlisle	222	70614	82031	17315	785//	09500	83827	84635		222	60409	80018	17513	5853//	09303	81828	84635	85650	222	97171	063	+		pr _o							
Valley	302	50220	80036	14715	28530	10001	81820	85360		302	30110	74031	14915	28532	11205	82822	83360		302	00170	081	+		+							
Ringway	334	70316	64026	12413	2857//	07307	81822	83358	86362	334	50417	62026	13313	12532	07103	81825	83362	85070	334	97141	011	r _o r _o		r _o							
Squires Gate	318	60615	80012	14215	3857//	09305	81820	83650	85465	318	20612	75011	14814	14642	09206	81635			318	00170	045	+		+							
Ronaldsway	204	40318	86031	16315	42501	08204	84825			204	10315	86020	16114	18501	09303	81825			204	00170	107	+		+							
Mull of Galloway	131	23620	80030	18015	25600	09703	82635			131	30216	80011	18213	35600	09206	83635			131	00140											
Eskdalemuir	162	70413	80011	18213	785//	07504	85829	85640		162	50308	82011	18611	58500	07304	81828	85640		162	00131	063	+		+							
Prestwick	135	30513	80011	19114	38500	07805	81822			135	30704	80021	18314</																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression over France has drifted very slowly northeast over the past 24 hours and filled a little while its associated occlusion remained almost stationary over northern East Anglia and the Midlands and moved slowly west into southwest England. With pressure remaining high to the northwest of Scotland a northeasterly airstream

has persisted over all districts. Little change in the synoptic pattern is expected in the next 24 hours although the low will continue to fill slowly and drift northeastwards.

Issued at midday Tuesday 17 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		17 September 1968										17 September 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 _n TE	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80311	59615	10112	854//	11005	84711	86622	88534	746	70209	69016	11112	754//	10308	86715	87622		746	97121	11	1r _o r _o r _o 1d _o	1d _o								
Hurn	862	83511	70036	09214	854//	11107	83613	88626		862	83507	45586	10212	853//	11306	84707	88630		862	94121	10	+	d _o r _o								
Thorney Island	871	83607	59212	08713	6542/	12004	81710	86628	88456	871	80211	56502	09613	853//	12208	81708	84710	88613	871	97121	11	1r _o	1d _o d _o d _o								
Gatwick	776	83405	30588	07713	872//	13702	83705	85708	88712	776	80105	40608	09112	873//	11310	84708	88710		776	02121	12	r _o d _o r _o d _o r _o	r _o -d _o r _o r _o r _o r								
Kew	775									775	80310	58506	10113	854//	11207	88610			775	01132	12	r _o r _o r	1d _o rr _o r								
Heathrow	772	83612	61508	08513	853//	12000	86708	88612		772	80211	65506	10113	854//	11211	87611	88613		772	01121	12	1r _o d _o d _o	d _o d _o r _o r _o								
Mildenhall	578	80209	66026	09513	854//	12103	82710	86617	88656	578	80107	69216	11212	2847/	11310	81815	86359	88462	578	92121	11	r _o r _o 1r _o	1r _o								
Wattisham	590	80411	37516	08812	872//	12206	82703	85705	88711	590	80312	61615	10412	4542/	11312	81710	84625	88458	590	07112	11	r _o r _o 1Rd _o d _o	d _o d _o 1r								
Gorleston	497	80332	60256	08614	884//	11203	83815	88620		497	80716	62022	10415	6357/	11215	86920	86630	88358	497	02132	13	r _o r _o pr _o	1r								
West Raynham	485	80415	59616	10212	853//	11102	84706	86708	88630	485	80513	48616	11512	853//	11308	84707	85712	86625	485	06111	11	r _o r _o r	r _o r _o rRr _o								
Aberporth	502	10318	66020	14412	15700	08302	81650			502	20313	69011	14912	28400	08302	81818			502	00111	09	+	+								
Ross-on-Wye	627									627	73607	57022	13312	764//	10313	87710			627	91111	10	r _o	+								
Filton	628	80215	74216	11112	854//	11400	83712	83618	88640	628	70112	60012	12212	5543/	10308	81712	83635	87362	628	93120	11	r _o r _o 1r _o	+								
Rhoose	715	80417	70606	11713	854//	09106	83615	88657		715	80211	70026	12513	6547/	10104	86615	88359		715	97121	11	r _o	+								
Chivenor	707	83403	74206	12413	855//	11203	88626			707	70209	66012	12913	755//	10201	87623			707	97131	11	1r _o -d _o	+								
Mount Batten	827	80113	69026	10714	7557/	11204	87623	88359		827	83407	66032	11913	854//	11309	88618			827	96131	11	r _o rr _o r _o	+								
St. Mawgan	817	80217	74012	12313	854//	11103	82614	88636		817	70212	62802	12913	784//	10302	84815	86622		817	97121	11	+	pr _o								
Scilly	804	30212	58021	13514	35500	11400	83623			804	20313	61030	13913	25500	11207	82625			804	00131	10	+	+								
Culdrose	809	70216	64026	12113	6552/	11206	86620	87458		809	60208	60051	12712	5844/	11304	81714	84622		809	97120	09	r _o r _o	+								
Guernsey	894	23606	70011	09313	21430	12104	82810			894	70503	60808	10013	782//	12305	82705	84808	86812	894	02111	07	+	pr _o 1r _o r _o r _o								
Elmdon	534	80112	30536	12711	872//	10001	83705	86707	88710	534	70310	57035	13112	753//	09307	85707	85615	87650	534	94111	10	1d _o drddd _o d _o	+								
Cardington	559	80214	59606	10013	853//	12104	82706	87710	88613	559	80311	66026	11312	7547/	11307	81710	84625	87645	559	95122	11	1r _o r _o r _o r _o	1r _o								
Wittering	462	80314	66606	11212	853//	11103	83777	88628		462	80311	59602	12712	6837/	12214	85706	83645	88460	462	03111	11	1r _o	R1r _o								
Watnall	354	80207	44516	13211	7732/	11301	83706	87712	88526	354	50307	48106	13911	36341	10306	83708			354	01101	08	ddd _o d _o r	+								
Shawbury	414	83413	62036	14411	855//	09000	88621			414	73411	56041	14909	755//	08304	87623			414	91081	07	r _o r _o	+								
Finningley	360	70112	72012	14011	755//	10001	82620	87644		360	73508	66021	14611	785//	10208	81820	87656		360	00101	09	+	+								
Kilnsea	396	80525	66258	13014	885//	12801	85820	88625		396	60517	63012	13614	685//	13105	82820	86625		396	01121		1r _o pr _o	+								
Leeming	257	10102	56030	16208	15600	07801	81630			257	53509	58011	16208	55630	07201	85640			257	00070	02	+	+								
Tynemouth	262	30212	66021	17213	30930	11602	83358			262	13409	48050	17112	11600	11305	81830			262	00111	08	+	+								
Carlisle	222	53406	74031	18111	55600	09500	85637			222	73507	72031	17911	754//	09301	81716	83628	85640	222	00101	08	+	+								
Valley	302	00508	69010	16112	00900	08101				302	20307	74020	16211	25500	08400	82625			302	00080	02	+	+								
Ringway	334	60311	75031	14911	654//	07400	82715	86647		334	60409	65031	15310	655//	08205	81622	86650		334	97101	07	+	r _o								
Squires Gate	318	00407	75020	16010	00900	08501				318	10104	75030	16209	15640	08203	81640			318	00080	01	+	+								
Ronaldsway	204	13607	84020	17311	15700	09002	81650			204	20207	84010	16910	28500	08501	81820			204	00090	06	+	+								
Mull of Galloway	131	00510	80010	17811	00900	07706				131	60510	80031	18311	656//	07202	86630			131	00090			+								
Eskdalemuir	162	10306	78031	19109	18500	07602	81823			162	33505	66030	18908	28530	06302	82322			162	00051	03	+	+								
Prestwick	135	00000	78020	18905	00900	04400				135	60602	66041	18505	45601	05602	84640			135	00050	51	+	+								
Abbotsinch	140	10000																													

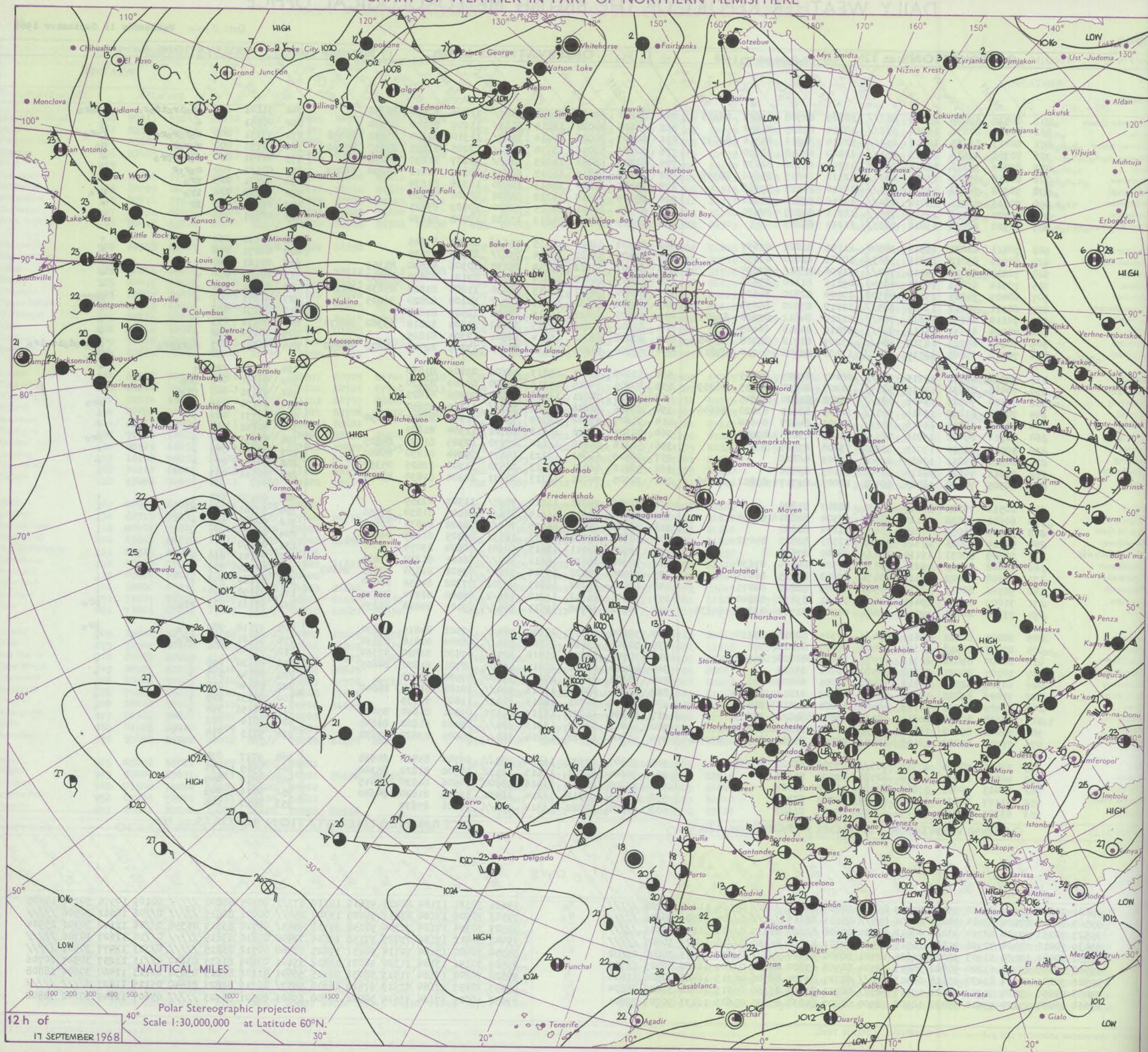
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39017

Date of Issue Wednesday 18 September 1968

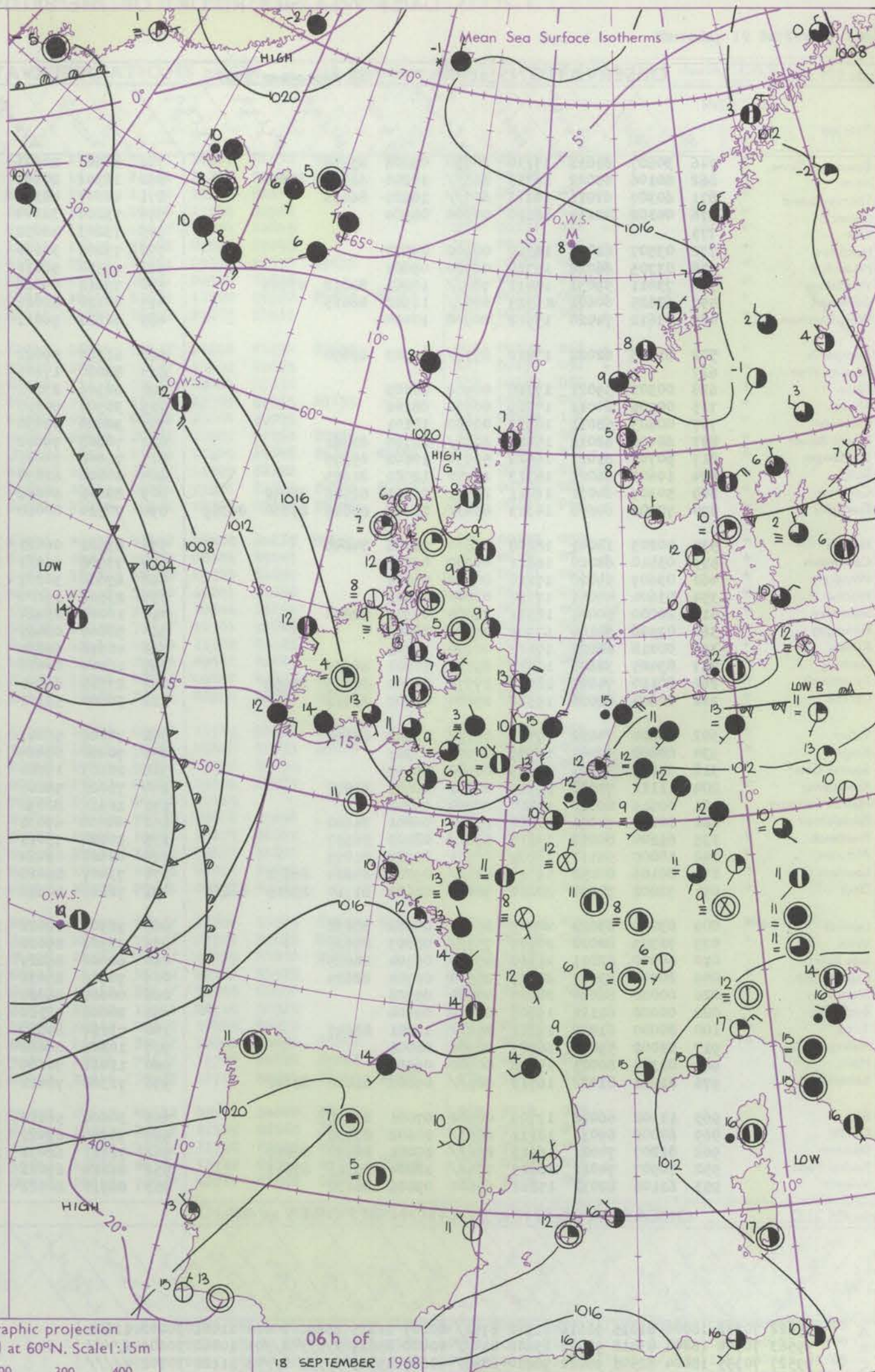
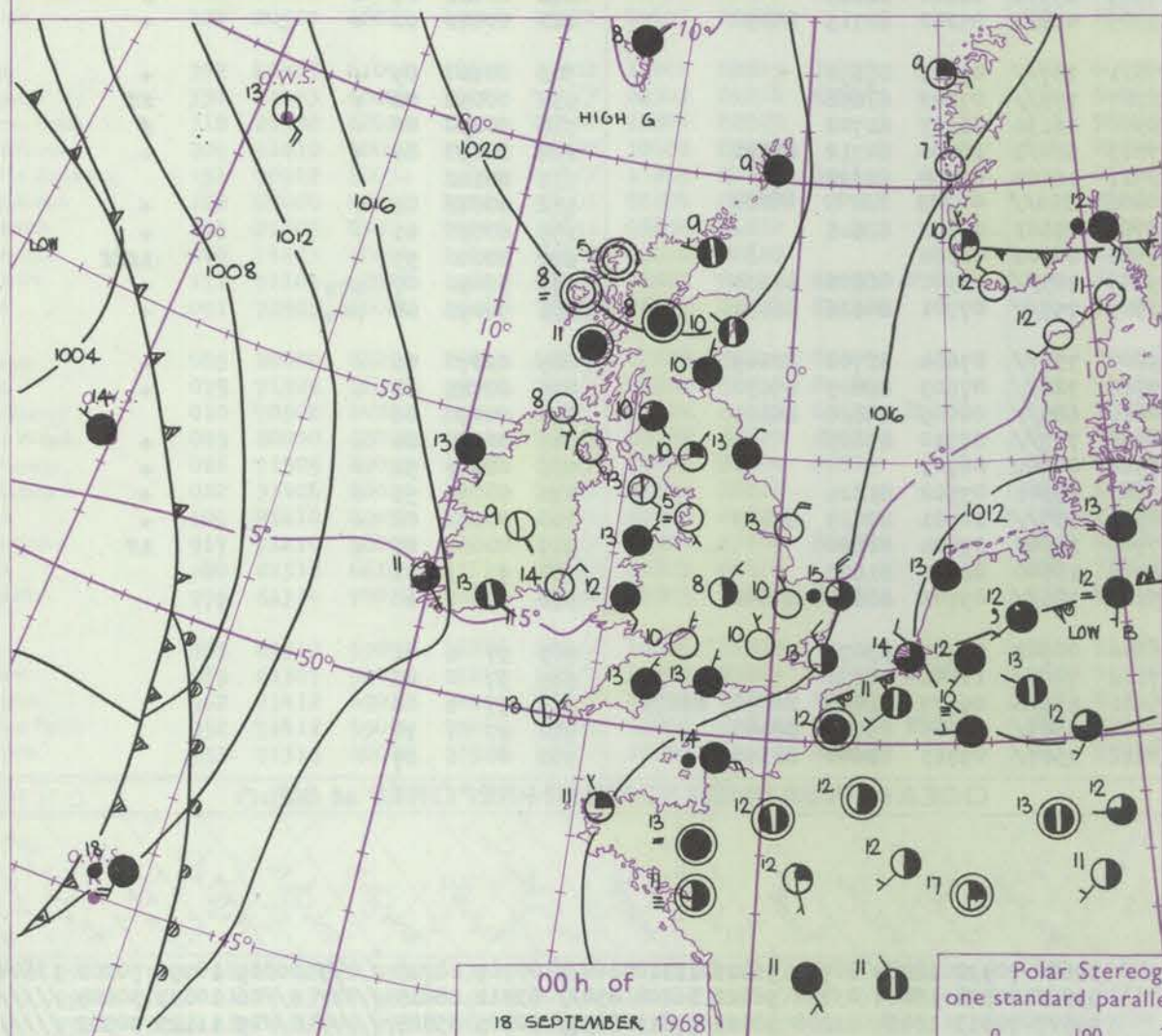
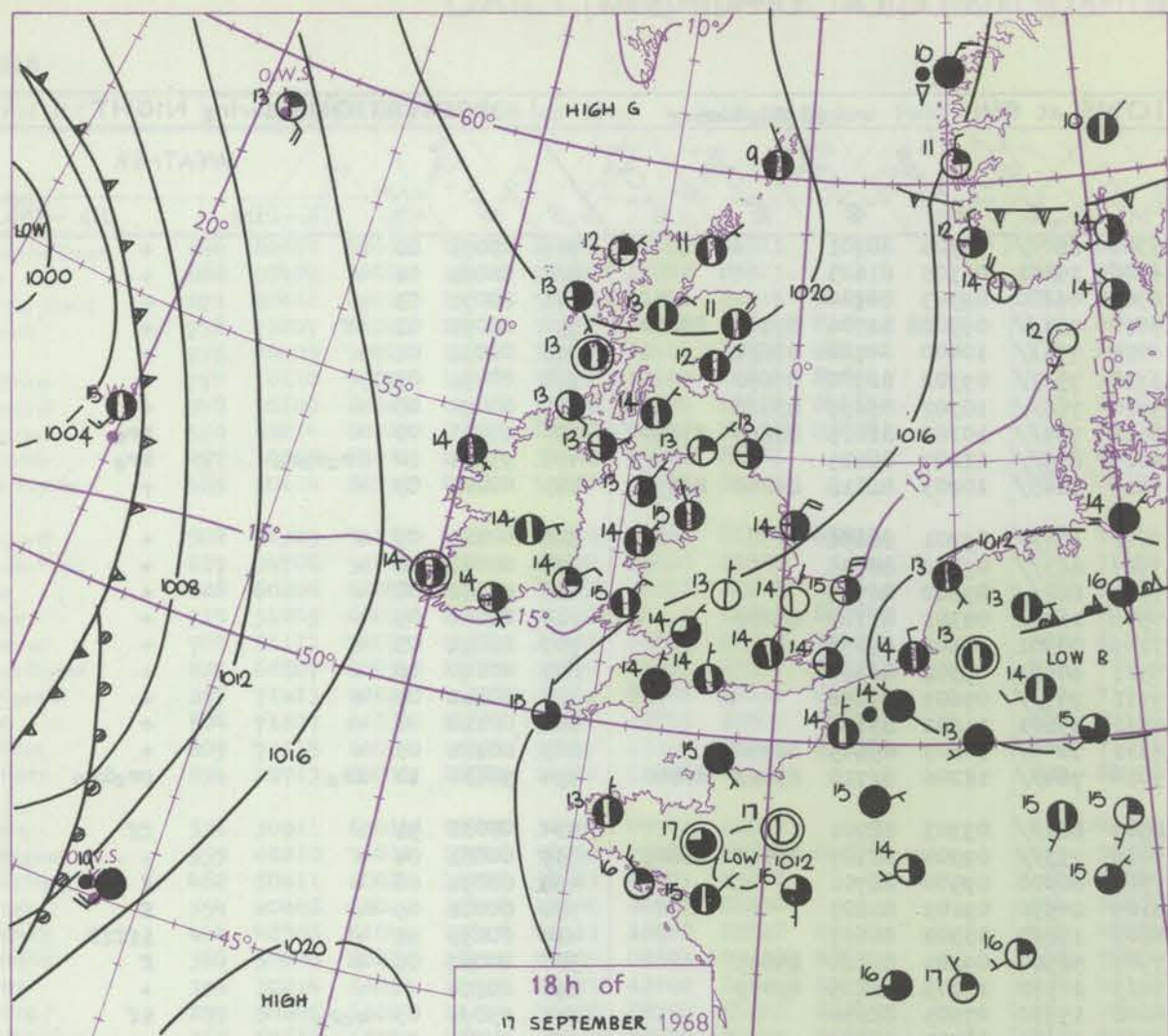
Code FM II.C		OBSERVATIONS at 12h. 17 September 1968										OBSERVATIONS at 18h. 17 September 1968										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch _h s	8N ₅ Ch _h s	8N ₅ Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch _h s	8N ₅ Ch _h s	8N ₅ Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch _h s	8N ₅ Ch _h s	8N ₅ Ch _h s	iii	RR T x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	80512	59605	13613	853//	10209	82708	83625	88635	746	80202	69026	14913	2567//	11206	82640	88358		746	91141	000	id o id o id o	id o id o id o	id o id o id o	id o id o id o	id o id o id o	id o id o id o	id o id o id o	id o id o id o	id o id o id o	id o id o id o	
Hurn	862	80112	80036	13014	5557//	10214	85625	88358		862	73606	70022	14214	5563//	11208	85640	87360		862	00151		+	+	+	+	+	+	+	+	+	+	
Thorney Island	871	80413	59585	12613	854//	12214	81712	85716	88635	871	80507	70026	14314	7557//	11310	82620	87635	88358	871	97151	000	do o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	
Gatwick	776	80306	45616	12413	854//	12220	83710	88640		776	70103	57056	13714	5857//	12205	81825	85657	87360	776	02151	000	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	
Kew	775	80409	56216	13214	883//	11215	81708	88638		775	60208	58058	14215	686//	10207	81830	86656		775	01151	000	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	
Heathrow	772	80210	65215	13214	6847//	12118	84815	84656	88359	772	70208	65016	14315	4843//	10307	81818	84650	86359	772	02161	000	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	
Mildenhall	578	70308	74028	13716	785//	10210	84825	87656		578	10105	81021	14613	14600	10308	81635			578	97171	025	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	
Wattisham	590	70313	69026	13014	784//	12110	83814	87650		590	20109	74018	14212	28500	08306	81825			590	92162	026	ir o	ir o	ir o	ir o	ir o	ir o	ir o	ir o	ir o	ir o	
Gorleston	497	70222	60016	12515	785//	11211	84825	87630		497	50124	60031	12515	53500	10803	85925			497	01171	046	ir	ir	ir	ir	ir	ir	ir	ir	ir	ir	
West Raynham	485	60320	82036	13816	5853//	11211	85825			485	13609	80021	14913	12630	10208	81830			485	00161	068	+	+	+	+	+	+	+	+	+	+	
Aberporth	502	30411	62021	15915	38500	11205	81824	83657		502	70508	66021	16115	756//	10304	87645			502	00161	064	+	+	+	+	+	+	+	+	+	+	
Ross-on-Wye	627	60514	63012	14816	3863//	10106	82830	83358		627	70305	57022	15414	756//	10304	87635			627	00171	018	+	+	+	+	+	+	+	+	+	+	
Filton	628	70215	66022	14115	784//	11206	86815	87635		628	60207	62012	15214	25630	10306	82640	85359		628	00161	020	+	+	+	+	+	+	+	+	+	+	
Rhoose	715	70514	67031	14315	48540	09111	81820	83636		715	50409	64012	14914	25730	09101	82650	84359		715	00161	034	+	+	+	+	+	+	+	+	+	+	
Chivenor	707	40409	74021	15116	48500	10108	82820	84625		707	60000	74021	15415	58530	11204	81828	85638	86360	707	00171	041	+	+	+	+	+	+	+	+	+	+	
Mount Batten	827	60311	74012	13416	685//	11210	83820	86630		827	60508	66038	14615	685//	10208	82820	86645		827	94171	047	+	+	+	+	+	+	+	+	+	+	
St. Mawgan	817	70110	66038	14815	784//	11210	84812	83628	87645	817	20306	64021	15315	28400	12500	81818			817	00171	058	+	+	+	+	+	+	+	+	+	+	
Scilly	804	70204	61031	15615	784//	12210	84814	86625		804	63602	61031	15715	38442	11205	82818	83360	86075	804	00171	055	+	+	+	+	+	+	+	+	+	+	
Culdrose	809	70209	68022	14315	784//	13209	81712	83818	87645	809	20208	62051	15014	12501	12305	81825			809	00170	032	+	+	+	+	+	+	+	+	+	+	
Guernsey	894	70210	75808	12514	783//	13108	82708	84710	85813	894	83508	58208	13313	853//	13205	82706	84620	87650	894	01151	003	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	ro o ro o ro o	
Elmdon	534	70210	60032	15215	785//	08207	85825	86645		534	13605	58041	15813	18600	09206	81830			534	00161	025	+	+	+	+	+	+	+	+	+	+	
Cardington	559	70416	69036	14115	5857//	11207	84820	84635	86359	559	20206	74018	15314	25600	09309	82630			559	97161	005	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	
Wittering	462	70514	74028	14416	785//	08208	85820	84645		462	20406	74021	15414	24500	09206	81825			462	97171	048	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	
Watnall	354	70508	61802	15414	785//	12205	82715	83820	85645	354	70406	66258	16113	757//	11209	87650			354	97171	038	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	pr o	
Shawbury	414	60310	62022	16016	685//	09203	84827	84650		414	73607	59042	16713	756//	11305	81645	87650		414	00171	026	+	+	+	+	+	+	+	+	+	+	
Finningley	360	70510	69022	15915	784//	11105	83816	87650		360	20304	57011	16513	28501	11304	81825			360	00161	012	+	+	+	+	+	+	+	+	+	+	
Kilnsea	396	50520	66022	15715	32570	13208	83825			396	50318	66258	16114	48570	12303	81820	84625		396	97151	100	+	+	+								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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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 complex depression over the Low Countries continued to affect southeastern parts of England and East Anglia yesterday but most other areas were covered by a ridge of high pressure extending southwards from east Greenland. The depression filled somewhat during the day as the ridge of high pressure over the west and north

of Britain spread slowly south. The depression will continue to fill up today and the ridge of high pressure extend its influence over central and some eastern parts of the country. However a frontal trough west of Ireland will move east during the day towards southwest Ireland and the southwest approaches.

Issued at midday Wednesday 18 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		18 September 1968										18 September																			
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	30607	61011	17110	30930	08208	83358			746	80207	20101	17308	860//	08304	88701			746	00071	00	+		+							
Hurn	862	80106	65022	16313	855//	10208	81625	88640		862	13302	20101	16706	15501	05305	81625			862	00061	01	+		+							
Thorney Island	871	60307	62016	16112	657//	10207	86656			871	40107	48101	16509	46200	09303	84704			871	00071	03	+		+							
Gatwick	776	00102	40111	16110	00900	08104				776	73204	32104	15810	763//	09502	81706	85707 85650			776	00051	01	1f		+						
Kew	775									775	73203	48051	16211	754//	10400	84712	87650			775	00091	01	+		+						
Heathrow	772	03507	61021	16310	00900	09002				772	73205	30101	16310	753//	09302	82708	87650			772	00091	03	+		+						
Mildenhall	578	03305	66020	15710	00900	09801				578	73304	56011	15910	756//	10302	85635	83656			578	00091	05	+		+						
Wattisham	590	73411	59031	15411	784//	10801	81812	87645		590	73411	59028	15411	784//	10303	81815	85625 87650			590	97101	09	+		pro						
Gorleston	497	63625	60601	15315	655//	11502	86625			497	80120	62026	14015	855//	11207	88625			497	95131	12	1ro	ro	ro		1ro					
West Raynham	485	03612	74020	15912	00900	10400				485	70112	74011	15713	5843/	10203	82816	84640 86359			485	00121	09	+		+						
Aberporth	502	81408	62022	17412	857//	09303	88650			502	61507	59022	17111	657//	09301	86656			502	00111	09	+		+							
Ross-on-Wye	627									627	80000	17101	17907	863//	07400	88708			627	00061	02	+		+							
Filton	628	00307	59021	17210	00900	08205				628	60306	23101	17509	662//	09302	86703			628	00071	00	+		+							
Rhoose	715	00506	60011	17309	00900	08106				715	30507	50110	17508	16402	08301	81710	83080			715	00080	05	+		+						
Chivenor	707	00603	58011	16913	00900	10101				707	30000	59030	17109	00901	08301	83072			707	00091	03	+		+							
Mount Batten	827	60406	62012	15414	6093/	11705	86361			827	70806	74012	15911	60931	09302	86358			827	00110	08	+		+							
St. Mawgan	817	50703	61011	16512	50930	10602	85359			817	71008	74031	15911	757//	09603	87656			817	00111	09	+		+							
Silly	804	10602	66021	16713	15500	12000	81625			804	40000	61030	15911	35601	11602	83632			804	00110	08	+		+							
Culdrose	809	50304	64051	16411	15501	09101	81628	85072		809	80606	64052	16311	5567/	10602	85645	88358			809	00101	05	+		+						
Guernsey	894	70306	60606	14313	6843/	13102	84819	85630 86359		894	70714	80018	15014	784//	12306	81710	83813 86640			894	92131	12	1ro		pro						
Elmdon	534	40203	18041	18208	45600	08106	84645			534	83501	06421	18503	860//	03303	88701			534	00031	01	+		ff							
Cardington	559	03510	62020	16811	00900	09201				559	73506	61021	17010	753//	09304	81707	84628 86645			559	00061	04	+		+						
Wittering	462	03609	59020	17210	00900	09105				462	63608	30101	17309	66000	09500	86701			462	00091	06	+		f							
Watnall	354	03604	44041	17710	00900	09501				354	23506	19104	18109	24530	09103	81825			354	00081	05	+		f							
Shawbury	414	20000	50041	18311	25600	09303	82630			414	10000	05424	18603	15800	03302	81657			414	00031	51	+		ffff							
Finningley	360	03506	30100	17909	00900	08400				360	50000	08461	17909	58500	09203	81820	85645			360	00081	06	+		f						
Kilnsea	396	00218	66021	17113	00900	11101				396	40318	66031	17413	21572	11203	82825	83075			396	00110		+		+						
Leeming	257	83405	32601	18411	855//	10801	88626			257	10000	07416	18808	15730	07305	81656			257	93071	03	ro	ro		1f						
Tynemouth	262	80110	74022	18913	2557/	09400	82625	88359		262	23311	66021	18909	25500	08400	82625			262	00081	07	+		r							
Carlisle	222	20604	62020	19310	25400	09500	81712			222	50000	59101	19305	454/1	05202	81715	84650			222	00041	02	+		+						
Valley	302	80604	74022	17713	857//	11602	88650			302	70000	56041	17611	757//	09203	87650			302	00100	05	+		+							
Ringway	334	00000	56041	18509	00900	07303				334	70000	08424	18307	757//	07202	87656			334	00050	02	+		ff							
Squires Gate	318	01105	34101	18405	00900	05103				318	20603	17280	18506	16131	06303	81702			318	00030	00	+		f							
Ronaldsway	204	11111	75020	17913	00901	10601	81070			204	71008	59041	17813	684/1	10400	84712	83630			204	00090	06	+		+						
Mull of Galloway	131	00616	80020	19410	00900	09202				131	10912	80030	18511	16400	09400	81718			131	00100		+									
Eskdalemuir	162	10000	74011	20208	15600	06801	81642			162	80000	69031	20406	853//	06303	83799	88635			162	00041	02	+		+						
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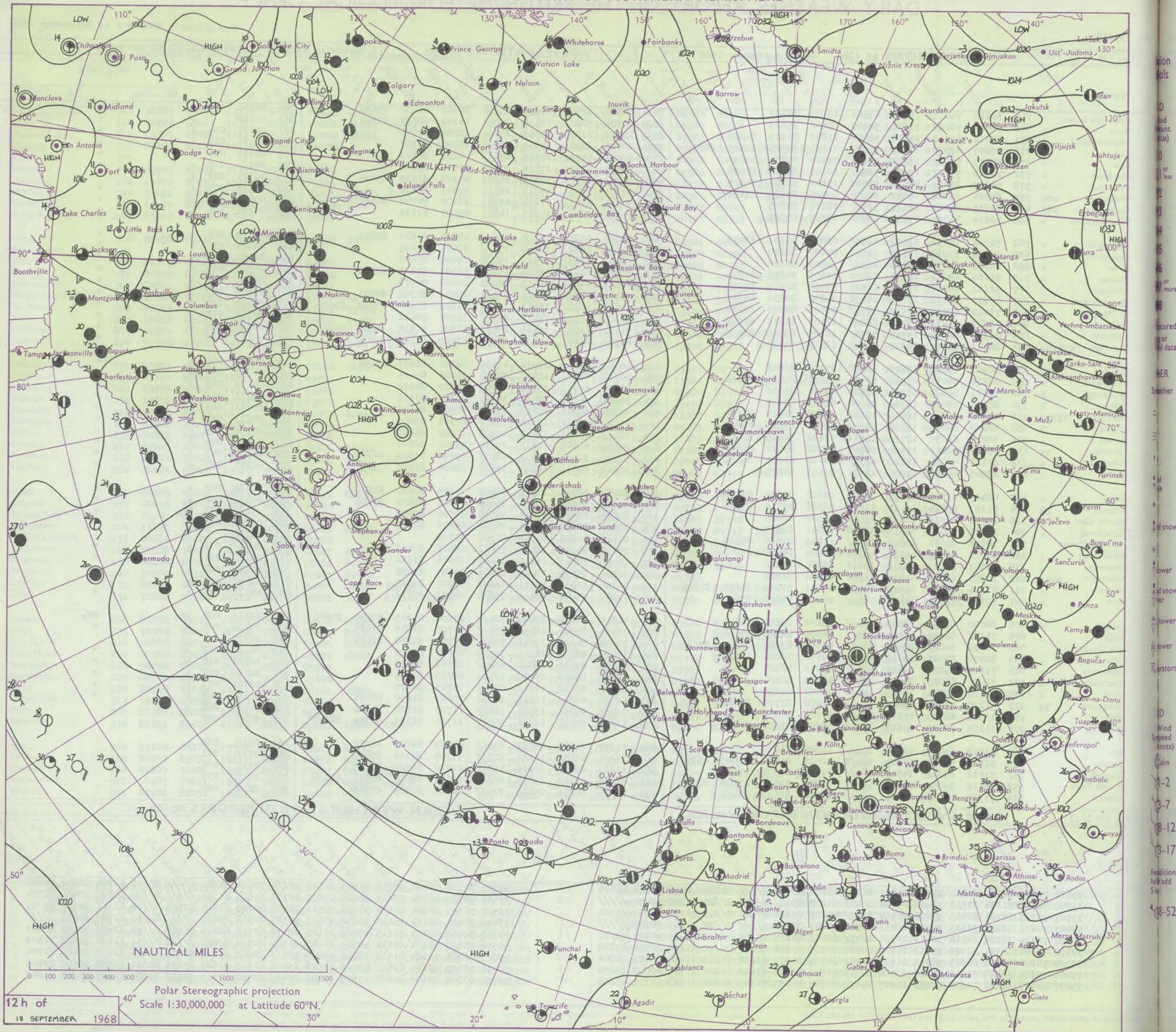
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39018

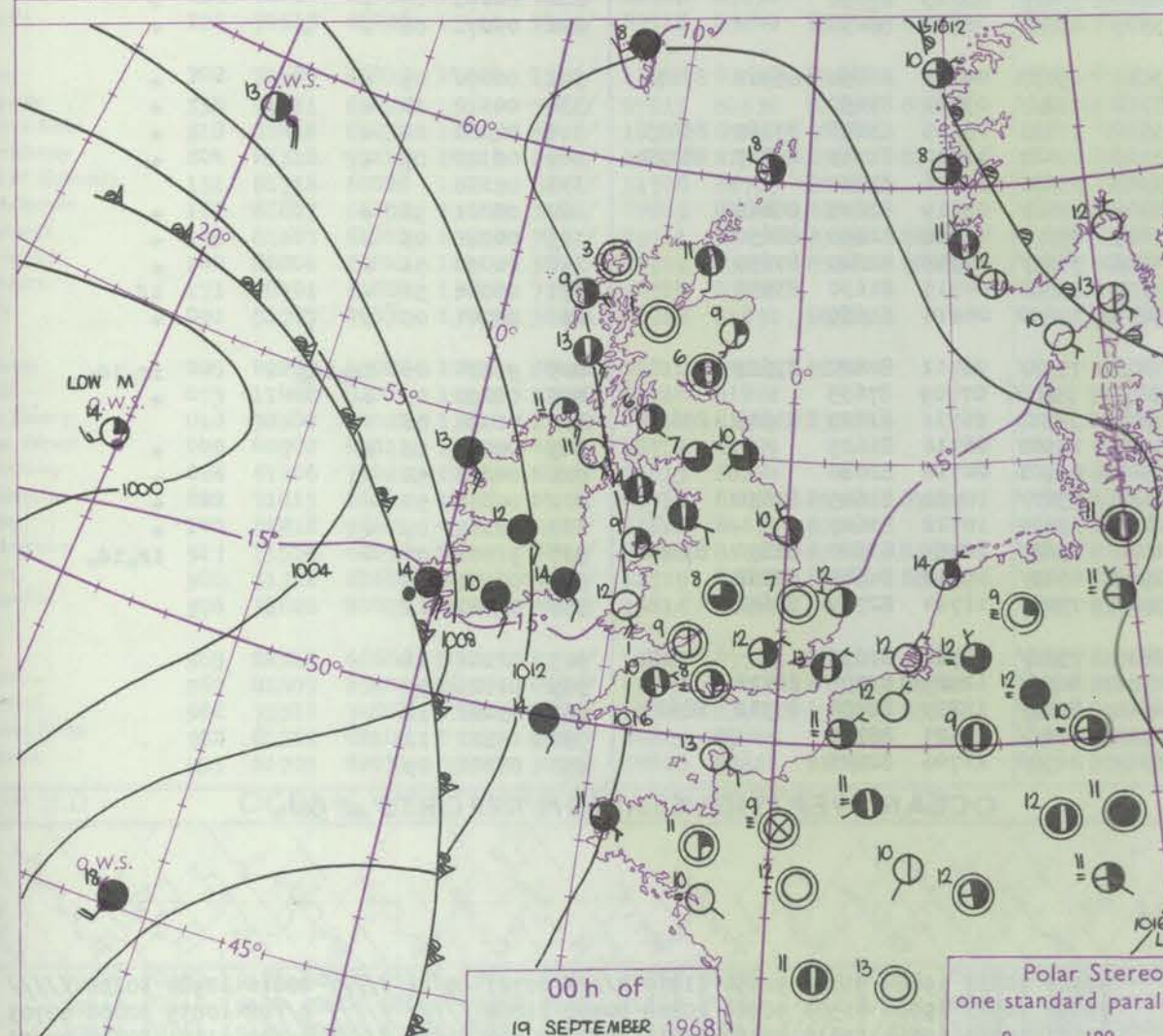
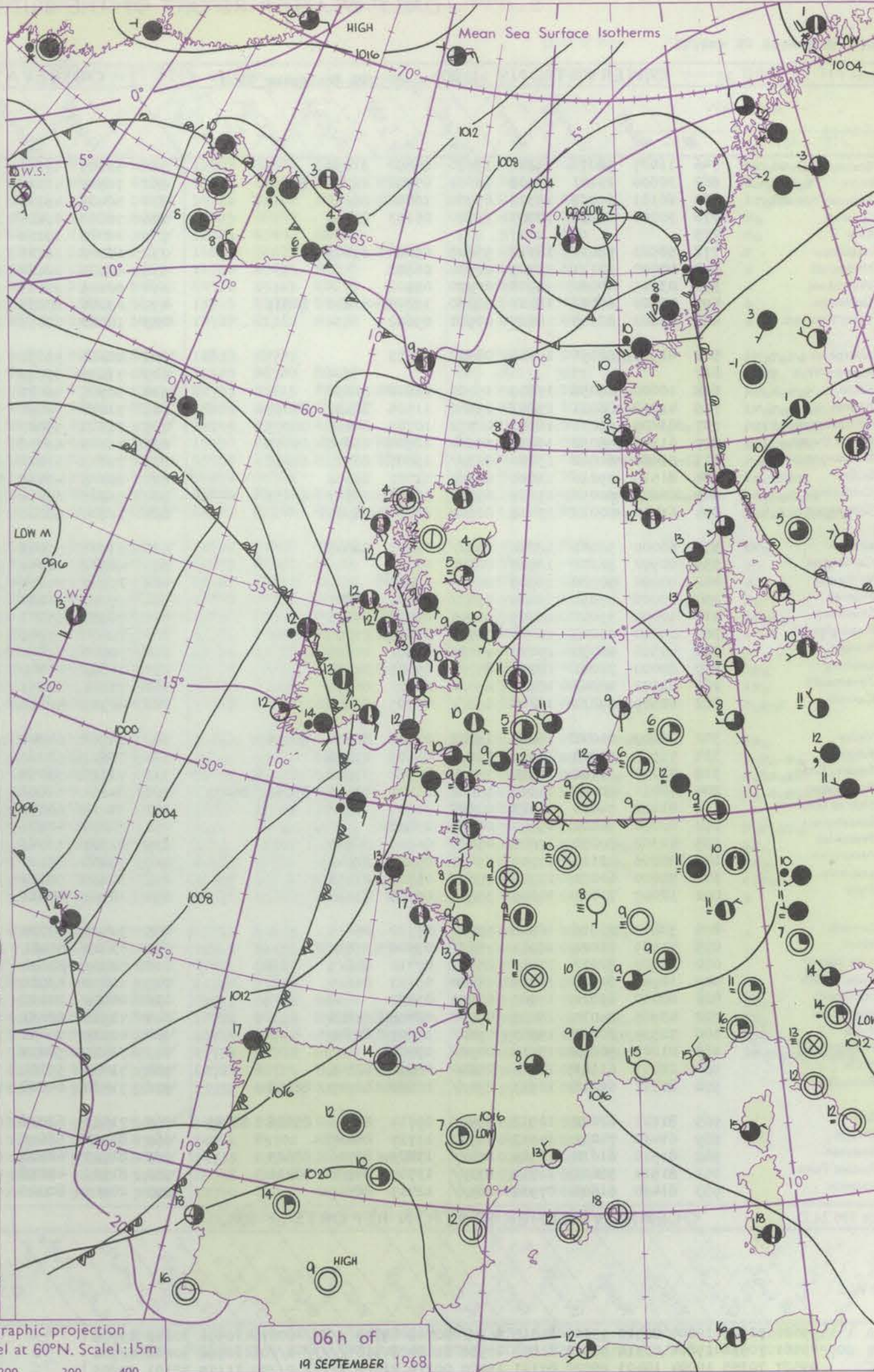
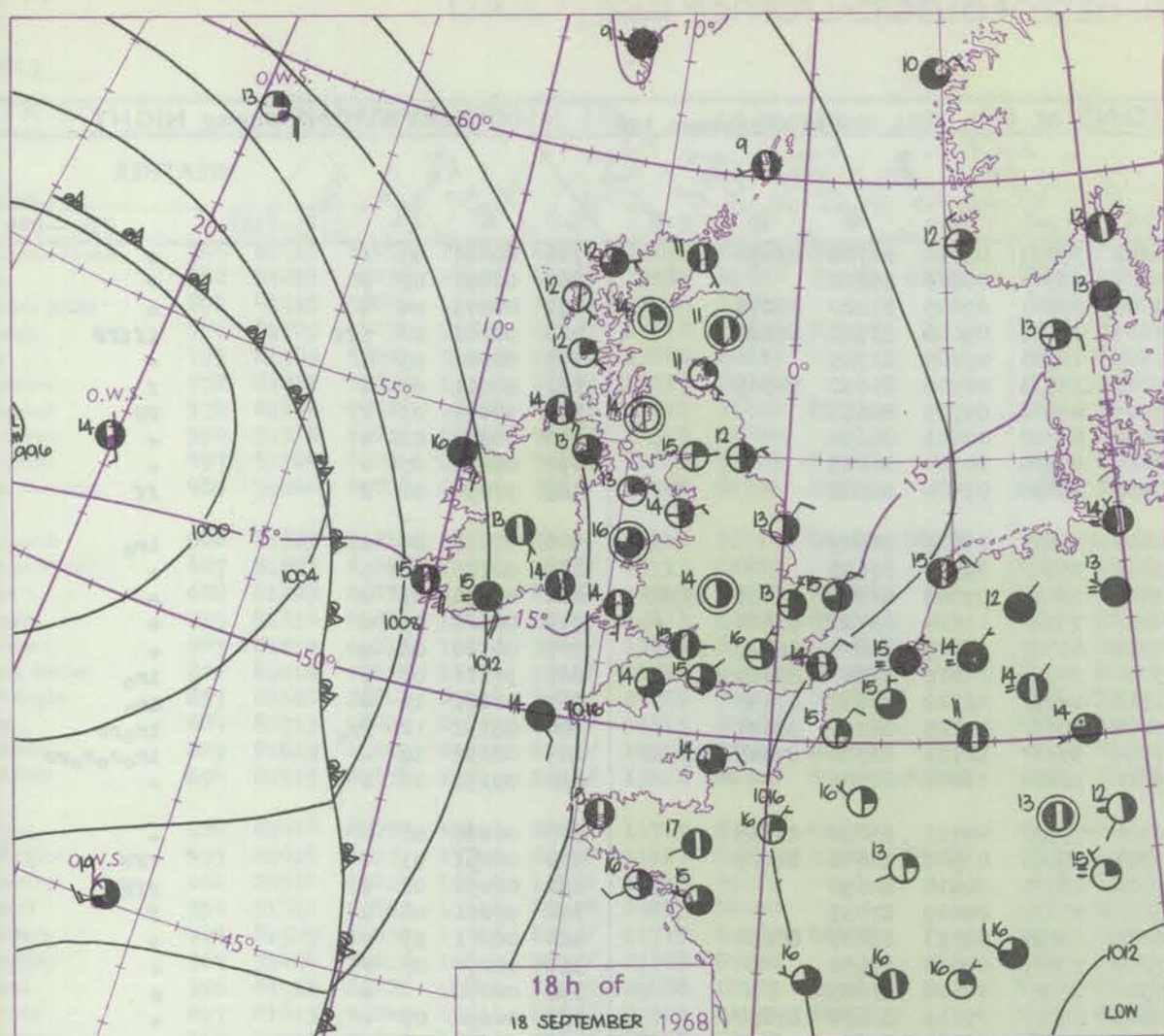
Date of Issue Thursday 19 September 1968

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station	18 September 1968										18 September 1968										WEATHER					
	iii	Nddff	VVwwwW	PPPTT	N _{CH} 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	VVwwwW	PPPTT	N _{CH} 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	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	60610	74011	18015	68501	10103	86823			746	60804	62012	17615	55601	10801	81630	85650		746	00161	056	+	+			
Hurn	862	50407	70021	17616	52500	10802	85823			862	50502	70031	17115	21561	11202	82820	83070		862	00180		+	+			
Thorney Island	871	50412	69011	17316	58400	11802	81815	84656		871	20702	61011	17415	25600	12204	82645			871	00171	034	+	+			
Gatwick	776	70207	61022	17015	785//	11101	81820	83645	86656	776	20402	60011	17415	20930	11204	82362			776	00171	015	+	+			
Kew	775	70409	70022	17217	786//	09400	87836	86650		775	60505	69031	17316	656//	10204	86645			775	00171	036	+	+			
Heathrow	772	70110	75012	17416	785//	10103	81822	87656		772	50307	62021	17416	55600	09305	85645			772	00181	010	+	+			
Mildenhall	578	50109	83021	17316	58500	10104	82825	84635		578	50103	61012	17713	14601	09303	81630	85075		578	00171	081	+	+			
Wattisham	590	60214	80022	16815	68500	09206	83828	83650		590	20309	69011	17913	28501	09303	81825			590	00172	040	+	+			
Gorleston	497	30215	62011	16315	31500	10208	83825			497	60111	63031	17115	43571	11400	84920	84640	85359	497	00171	085	+	+			
West Raynham	485	50114	86011	17715	52500	09107	85825			485	20106	82011	17813	14601	09303	81635			485	00161	101	+	+			
Aberporth	502	51309	74032	17616	11602	08002	81835	85075		502	71806	62011	16714	786//	08802	81830	87656		502	00170	068	+	+			
Ross-on-Wye	627	30706	57011	18613	21501	09400	82820			627	71102	70021	17514	756//	10601	87635			627	00171	051	+	+			
Filton	628	60206	62051	18215	615//	10801	86820			628	70903	62052	17115	757/2	09604	87650			628	00160	068	+	+			
Rhoose	715	51209	62031	18114	12401	11801	81816	84075		715	70706	60022	17414	11509	10301	81825	87175		715	00160	099	+	+			
Chivenor	707	51111	74031	17617	11531	08001	81828	85075		707	61105	69031	17116	00902	10000	86075			707	00180	104	+	+			
Mount Batten	827	60807	80031	17015	11672	09002	81830	84075		827	71405	74032	16414	20932	10501	82360	87075		827	00170	089	+	+			
St. Mawgan	817	71413	82031	16915	3573/	08101	83656	86359		817	71410	80022	16513	15636	11500	81640	85359	87272	817	00161	025	+	+			
Scilly	804	71307	61031	16715	784//	12103	83815	87625		804	81308	66022	15414	855//	12707	88622			804	00160	018	+	+			
Culdrose	809	71115	64052	16915	5843/	12105	83818	83630		809	71111	62052	16513	48470	11804	81818	84630	86362	809	00170	025	+	+			
Guernsey	894	20713	80011	16815	11532	11004	81820			894	60708	66021	17214	10932	12303	81362	86075		894	00161	065	+	+			
Elmdon	534	30911	65014	18415	32500	07706	83822			534	40000	61031	18014	48600	08502	81835	84650		534	00170	058	+	+			
Cardington	559	60210	70011	17916	58551	09000	82825	84635		559	50308	61041	18013	55600	08104	85645			559	00171	071	+	+			
Wittering	462	50411	82024	18216	52601	08001	85830			462	40607	69011	18313	44700	09303	84650			462	00171	067	+	+			
Watnall	354	20406	78020	18516	22600	08805	82830			354	30606	56041	18412	35700	09201	83656			354	00171	065	+	+			
Shawbury	414	42306	61044	18816	48501	10808	82822	83650		414	40804	58041	18213	35701	10301	83656			414	00171	065	1f	+	+		
Finningley	360	50000	80024	18715	58500	09803	83828	83650		360	70000	58022	18314	756//	10701	87645			360	00171	047	+	+			
Kilnsea	396	30214	66030	18715	28571	12102	82825	83075		396	40312	66031	18713	45500	11302	84625			396	00150	095	+	+			
Leeming	257	50606	62024	19114	58500	08702	83822	83645		257	20605	48041	18612	25630	09501	82640			257	00160	044	+	+			
Tynemouth	262	60112	66021	19712	685//	10400	83825	86635		262	50705	81022	18812	4857/	09602	81825	84640		262	00131	047	+	+			
Carlisle	222	20903	66021	19516	28501	09603	82828			222	30802	80011	18215	38502	08604	81826	83650		222	00171	057	+	+			
Valley	302	42405	61041	18317	22502	10102	82825	83075		302	60000	66031	17216	58602	11705	81830	85650		302	00180	067	+	+			
Ringway	334	71103	60024	19114	784//	08302	83818	87656		334	50000	57012	18114	55600	08602	81635	85656		334	00150	000	+	+			
Squires Gate	318	21502	62030	18717	28500	12804	82825			318	50805	28048	17714	55700	12506	85656			318	97180	052	pro	+	+		
Ronaldsway	204	31010	70011	18415	38400	10001	83818			204	20806	80030	17213	00901	09606	82075			204	00160	089	+	+			
Mull of Galloway	131	70912	80031	19813	785//	11205	82820	85635		131	01410	70021	16913	00900	11719				131	00160				+		
Eskdalemuir	162	60000	82031	19512	58501	06604	84827			162	70000	80022	18412	756/2	08606	87646			162	00141	034	+	+			
Prestwick	135	21603	83021	18316	18631	08806	81832			135	10000	80010	17014	18601	10606	81832			135	00170	091	+	+			
Abbotsinch	140	11203	60044	19015	11500	07810	81828			140	32901	65050	17414	12641	09605	81832			140	00170	084	+	+			
Leuchars	171	71106	78022	19613	784//	05501	81815	83630	87645	171	21306	82011	18111	18602	07707	81830			171	00150	030	+	+			
Dyce	091	72503	80022	19412	785//	06803	81820	87630		091	70000	65042	18411	756/1	08503	87632			091	00131	013	+				

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 Thursday 19 September 1968

A ridge of high pressure extending south across the British Isles from Shetland gradually gave way as a trough of low pressure moved slowly east from the Atlantic. A complex area of low pressure is expected to remain

to the west of the British Isles as troughs move rather slowly east to north-east across much of England, Wales and Northern Ireland during the next 24 hours.

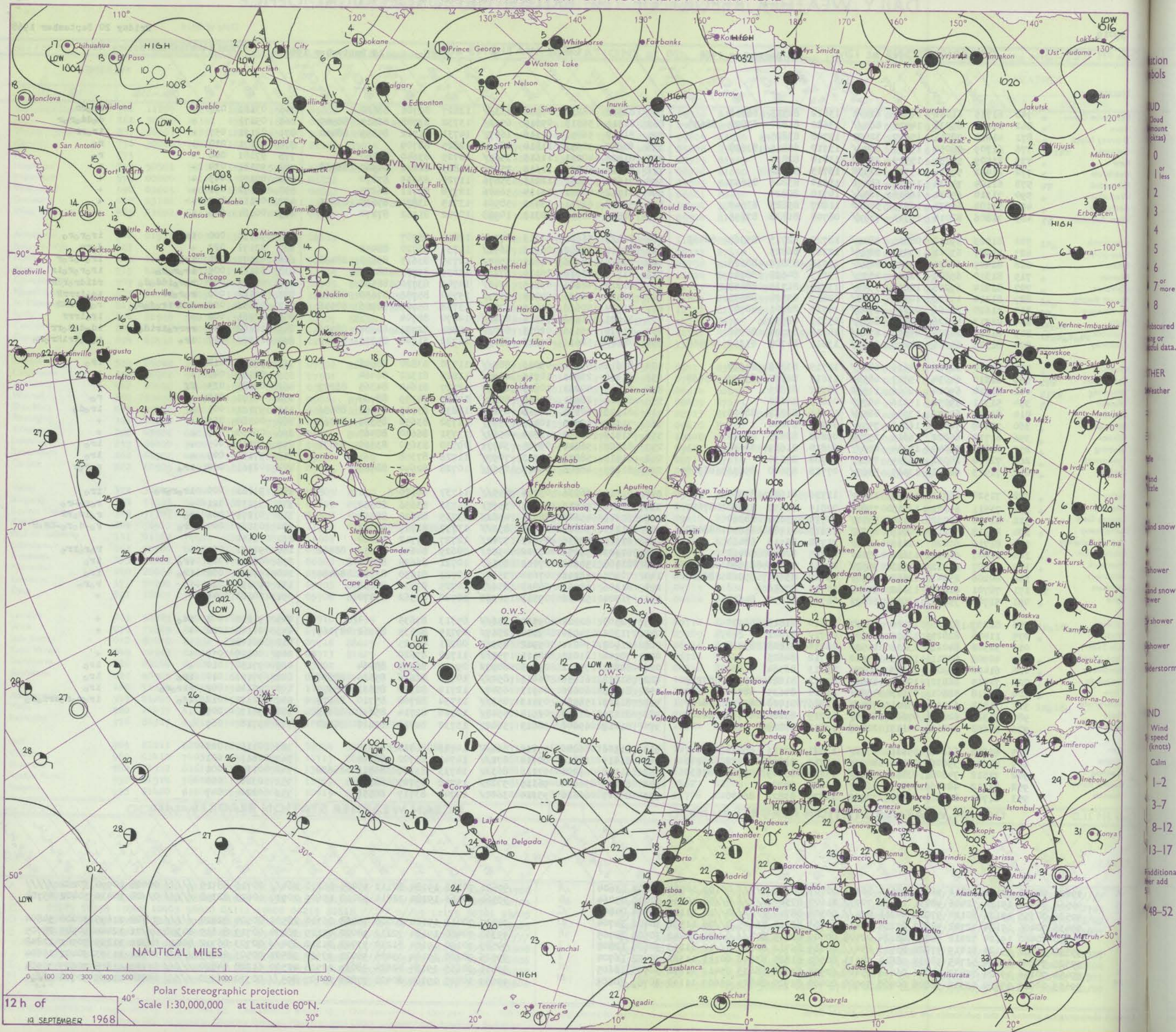
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39019

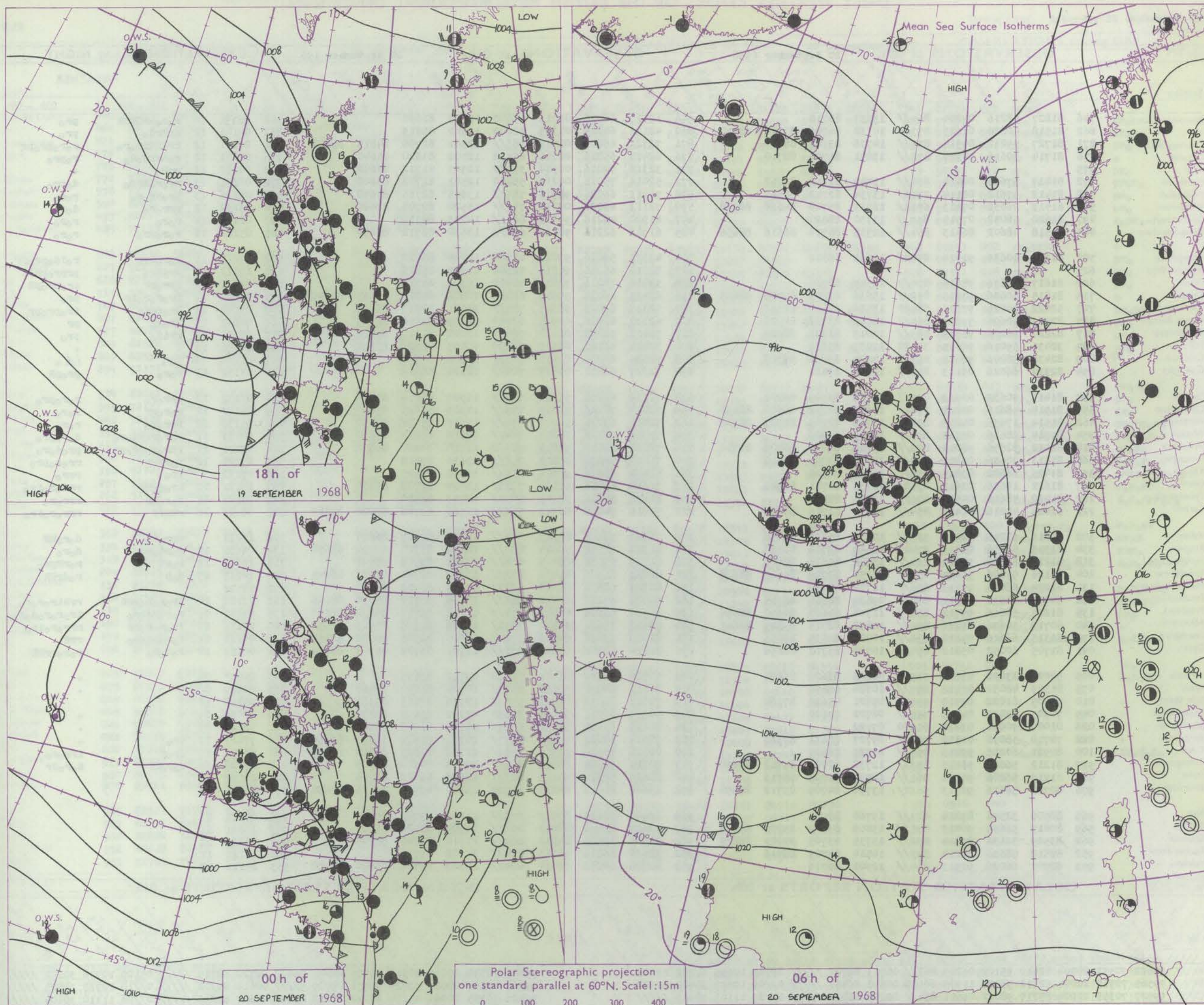
Date of Issue Friday 20 September 1968

Code FM II.C	OBSERVATIONS at 12h. 19 September 1968										OBSERVATIONS at 18h. 19 September 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h C _h	T _d app	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h C _h	T _d app	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	iii	RRT	T _h x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	61715	61052	14517	624/1	13812	82715	86818		746	81512	48212	09914	853//	12827	82706	88620		746	03181	027	+		irorr	
Hurn	862	81211	65032	14416	884//	13622	81810	83820	88630	862	81311	56515	09315	6532//	13732	83708	86612	88540	862	05171		+		doddoror	
Thorney Island	871	41615	58051	15617	32501	13708	83825			871	81312	56051	11116	1647//	14731	81712	85359	88460	871	02171	057	+		irorr	
Gatwick	776	61709	58054	15817	684//	13710	84815	83628		776	81307	30052	11814	863//	12825	88709			776	02171	010	+		ro	
Kew	775	21509	58051	15517	22600	13814	82834			775	81406	40051	11615	3567//	12725	83640	88460		775	07181	040	+		ro	
Heathrow	772	21412	59014	15718	22530	13713	82820			772	81310	50051	11615	2557//	11823	82622	84360	88468	772	05181	034	+		r	
Mildenhall	578	61104	74034	16518	68501	11710	83828	85657		578	71608	56051	12215	35676	11720	83635	87270		578	00191	043	+		+	
Wattisham	590	71310	69031	16816	785//	10710	86824			590	71712	40041	13114	56406	12718	85711	86275		590	00172	051	+		+	
Gorleston	497	51104	60031	16615	58500	11807	85825	83640		497	51620	62031	13415	58501	13715	83825	85630	85075	497	00161	043	+		+	
West Raynham	485	71806	82014	16716	785//	08708	81828	87656		485	71511	48041	12313	10938	10722	81362	87270		485	00181	065	+		+	
Aberporth	502	81523	59212	08815	2647//	12723	82715	85360	88463	502	81421	56602	02013	873//	12839	88707			502	02151	000	ir		irororo	
Ross-on-Wye	627	81907	63021	13017	885//	12717	86825			627	81414	60502	06915	6652//	11737	86720	88458		627	02171	027	+		dorr	
Filton	628	81409	66031	13117	884//	12718	83818	88628		628	81514	58606	07415	5547//	12735	83615	85620	88460	628	02171	020	ir		irororo	
Rhoose	715	81310	65602	12416	4557//	13613	84620	88360		715	81317	45616	06114	872//	13839	87703	88705		715	02161	005	ir		irororo	
Chivenor	707	81214	69216	10816	3547//	13715	81715	88459		707	81215	48605	03815	3742//	14745	83710	88540		707	05181	000	ro		roiddodo	
Mount Batten	827	81414	17636	10514	5722//	14819	85704	88525		827	81517	56626	04415	7537//	15740	85706	87630	88462	827	21162	000	ro		roiddodo	
St. Mawgan	817	81620	28606	09114	870//	14715	82701	88702		817	81524	50616	01415	7722//	15758	85704	86706	88518	817	08152	000	drdrirredodo		roforrrr	
Scilly	804	81713	48026	07215	863//	15713	88707			804	81421	16636	07514	872//	14870	88704			804	07161	000	+		irorrr	
Culdrose	809	81819	20505	09815	872//	14714	83704	88708		809	81720	26636	02015	870//	15854	82701	84704	88706	809	12162	000	rrrrairido		idododorr	
Guernsey	894	81515	64036	14215	2537//	13811	81708	85359	87462	894	81621	58616	09215	853//	14729	81708	84713	87630	894	11161	027	ir		rooirirRoro	
Elmdon	534	61410	62022	14616	684//	11715	83818	84630		534	81611	59211	09016	885//	11730	83820	88656		534	07181	018	+		ir	
Cardington	559	61010	64034	15717	68500	11617	82820	83825	85635	559	61410	23041	10715	6097//	11827	81362	86464		559	00191	041	+		+	
Wittering	462	21510	69014	16016	11530	10712	81825			462	81610	40051	10815	15637//	12727	81640	84365	88277	462	00181	023	ff		+	
Watnall	354	51311	59052	15116	45730	09813	84650			354	81309	28601	09315	8097//	12835	84359	88464		354	07171	010	+		ro	
Shawbury	414	81509	64032	13715	885//	11715	82822	88650		414	81513	60046	07415	854//	11832	83715	85640	88656	414	07171	001	+		irodo	
Finningley	360	71408	74012	16015	757//	07708	87650			360	71312	50041	10115	3577//	11730	83650	85360	87364	360	00180	016	+		+	
Kilnsea	396	61712	66022	16815	25530	09808	82625	86360		396	81418	66032	11814	6562//	13731	86630	88460		396	00150	067	+		+	
Leeming	257	81813	56042	15414	856//	07810	81630	88656		257	81407	56042	09714	34777//	09730	83650	83360	88270	257	07161	005	+		ir	
Tynemouth	262	72010	24052	15214	756//	08708	87630			262	71415	58022	10213	7097//	11726	87358			262	07151	009	+		ir	
Carlisle	222	71513	66022	13415	5567//	07718	83640	85656	86360	222	81207	48606	08413	2562//	10728	82640	88460		222	02161	002	ir		rofor	
Valley	302	71520	66032	10617	1577//	11716	81650	87360		302	81519	66036	03716	855//	11737	88624			302	01181	000	irororo		ir	
Ringway	334	71511	65021	13915	756//	07815	81630	83650	87657	334	81310	56616	08015	3577//	11732	83656	88359		334	07170	021	+		ro-ro-ro	
Squires Gate	318	81416	65032	13115	5577//	10715	85650	88360		318	81315	45606	06715	4562//	13735	84630	88459		318	01171	006	ro		roirorrr	
Ronaldsway	204	81318	57212	10915	6537//	12813	81708	85650	88460	204	81221	50616	04614	853//	13735	81707	88622		204	03161	000	ir		ro-doro-DR-r	
Mull of Galloway	131	81716	60028	11013	6642//	11708	86715	88460		131	81515	58636	05813	7742//	12727	87712	88460		131	02141					
Eskdalemuir	162	81607	66052	13613	5561//	07815	82648	88462		162	81403	59052	08712	4567//	10829	84646	83359	88462	162	04131	001	+		ro-roiro	
Prestwick	135	81607	61212	11913	3567//	09711	81630	83650	88461	135	81108	58602	07613	855//	10721	86628	88648		135	02151	006	ir		ir	
Abbotsinch	140	80206	25041	12413	3577//	09719	83650	85360	88462	140	70907	56046	07614	3567//	10723	81630	83358	86460	140	07151	002	ir		ir	
Leuchars	171	70701	61024	13612	757//	10715	87656			171	81106	58052	08813	856//	10725	87632	88656		171	07150	022	+		ro-ro	
Dyce	091	51707	75031	13015	58631	08712	81830	84645		091	71504	56052	09713	50936	10720	85362	87270		091	00161	046	+		+	
Lerwick	005	82207	83026	12410																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A deepening wave depression has moved quickly from the southwest to the Irish Sea, and during the next 24 hours is expected to transfer to the North Sea. It has brought rain and high winds to most parts of the country, followed over much of

England by clearing skies and scattered showers. Another wave depression is forming near the Azores, and seems likely to advance towards the English Channel during the next 24 hours and bring further widespread rain with it.

Issued at midday Friday 20 September 1968

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT													
Station	20 September 1968									20 September 1968									20 September 1968									WEATHER					
	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n	T _g T _g	21h.—03h.	03h.—09h.	
Boscombe Down	746	81827	58216	02214	864//	13737	88710			746	12317	66016	00713	15600	11303	81630				746	08131	10	FeRRDRDR	pro									
Hurn	862	81518	40626	01615	873//	14738	86706	87708	88710	862	42116	64016	01315	42400	11302	84815				862	09141	12	FeRRd _o	pro									
Thorney Island	871	81727	59212	04514	873//	14736	83706	88710		871	72322	66806	02015	783//	12501	81706	84815	85650	871	06141	12	FeRRdrr _o	ro _o propr										
Gatwick	776	81714	30616	04714	872//	13841	81705	88710		776	62414	65016	01214	65530	12502	83620	85640		776	07131	12	FeRRd _o	ro _o pro										
Kew	775									775	32318	74016	00514	35400	12507	81712	83640		775	04161	12	FeRR	+										
Heathrow	772	81417	57606	04414	874//	13740	81710	88712		772	52016	75016	00215	55400	12501	81712	83640		772	06141	13	FeRRd _o	dopro										
Mildenhall	578	81412	37612	06114	2742/	13734	82712	88517		578	71911	66026	98915	754//	13615	82715	87650		578	02131	13	FeRR _o	ro _o										
Wattisham	590	81513	26636	07413	6732/	12833	85708	84618	88558	590	72113	66026	00214	753//	13520	82708	87640		590	03132	11	FeRR _o	dopro										
Gorleston	497	81622	58052	07515	855//	13730	88620			497	81920	48216	99215	864//	14735	88710		497	01142	14	FeRR	ro _o											
West Raynham	485	81518	48602	06413	854//	12735	84710	86616	88656	485	61918	62216	98114	654//	13630	82712	85650		485	05121	11	FeRR _o	ro _o										
Aberporth	502	81622	40636	91414	8042/	14662	88512			502	42322	58026	93013	41500	10244	84820			502	09121	11	FeRRRR	ro _o dopropr										
Ross-on-Wye	627									627	52316	66256	95714	52500	11502	85820			627	10111	10	FeRR _o	prprprRtl										
Filton	628	81617	40636	98614	874//	14749	88711			628	32416	78216	97814	35400	10301	81712			628	04131	12	FeRR	ro _o propr										
Rhoose	715	81815	60606	97615	852//	15636	83705	85708	88625	715	62425	66036	97815	684//	10306	81818	83625	85645	715	04141	12	FeRR _o air	pro										
Chivenor	707	52022	74016	97116	58400	13516	82817	85642		707	72315	69026	98815	784//	11111	85815	85635		707	03141	12	FeRRdir	ro _o propr										
Mount Batten	827	82327	40606	99315	854//	14503	83710	88626		827	62327	62026	00915	68400	12209	81812	86645		827	04141	13	FeRR _o	pr										
St. Mawgan	817	82220	56206	98315	853//	12015	81708	88620		817	72417	58802	00614	784//	12108	81710	84812		817	95131	12	FeRR _o	pro										
Silly	804	32431	59016	98615	35400	12233	83618			804	32424	66160	00915	38500	10003	82820	83630		804	00141	12	+	+										
Culdrose	809	82432	58206	98414	872//	14304	83705	88710		809	52524	64031	01015	583//	11208	84709			809	92130	12	FeRR	id _o										
Guernsey	894	82324	66026	05113	856//	12506	87630			894	72327	66031	05815	784//	12104	86815			894	05131	13	FeRR	propr										
Elmdon	534	81417	30632	00613	872//	13756	83705	88708		534	72119	65256	95314	784//	11507	85814	87634		534	07132	12	FeRR _o	ro _o pro										
Cardington	559	81514	48616	04214	7542/	12842	84712	86620	88458	559	72014	70036	98315	755//	11509	84625	87640		559	04141	12	FeRR	ro _o										
Wittering	462	81514	17636	04213	872//	13739	82705	84707	88708	462	72016	63036	96714	754//	12617	85712	87630		462	05131	12	FeRR _o	ro _o										
Watnall	354	81314	28636	02513	873//	12745	88706			354	71916	78216	94814	784//	12518	86814	87630		354	04121	11	FeRRRRd _o	dopro										
Shawbury	414	81412	32656	98013	873//	13763	84706	86708	88710	414	72228	80018	91815	785/2	11510	84820	86630		414	03131	11	FeRR _o propr	pro _o										
Finningley	360	81413	30636	03713	873//	12739	83706	88710		360	71813	74036	93814	754//	13636	87618			360	07121	12	FeRRRR	rrro _o pro										
Kilnsea	396	81425	66602	05815	855//	13737	88625			396	81424	58616	95814	855//	13742	88625			396	07122	12	FeRR	rrro										
Leeming	257	81612	14636	03612	4742/	12735	84711	88540		257	71614	56016	91114	7733/	13764	87708	87360		257	14122	12	FeRRRR	rrd _o ro										
Tynemouth	262	81420	58616	04513	8062/	12736	88530			262	81438	32616	93113	8042/	12773	88510			262	08121	11	FeRR	rrro _o										
Carlisle	222	81005	40216	01413	854//	11732	81715	88626		222	70816	74016	88313	754//	11766	83716	85626	86640	222	08121	11	FeRRRR	rrro _o ro										
Valley	302	80815	61216	92914	5557/	12874	85626	88458		302	72347	59616	85313	753//	13303	82707	86615		302	11111		FeRR _o	dopro										
Ringway	334	81315	56636	00713	2742/	11845	82714	88550		334	81920	62586	90614	854//	12532	83710	87714	88656	334	04131	12	FeRR _o	dopro										
Squires Gate	318	81217	36656	98813	854//	13851	85616	88625		318	81729	57636	85614	854//	13656	83714	88640		318	16131	12	FeRR	ro _o pro										
Ronaldsway	2																																

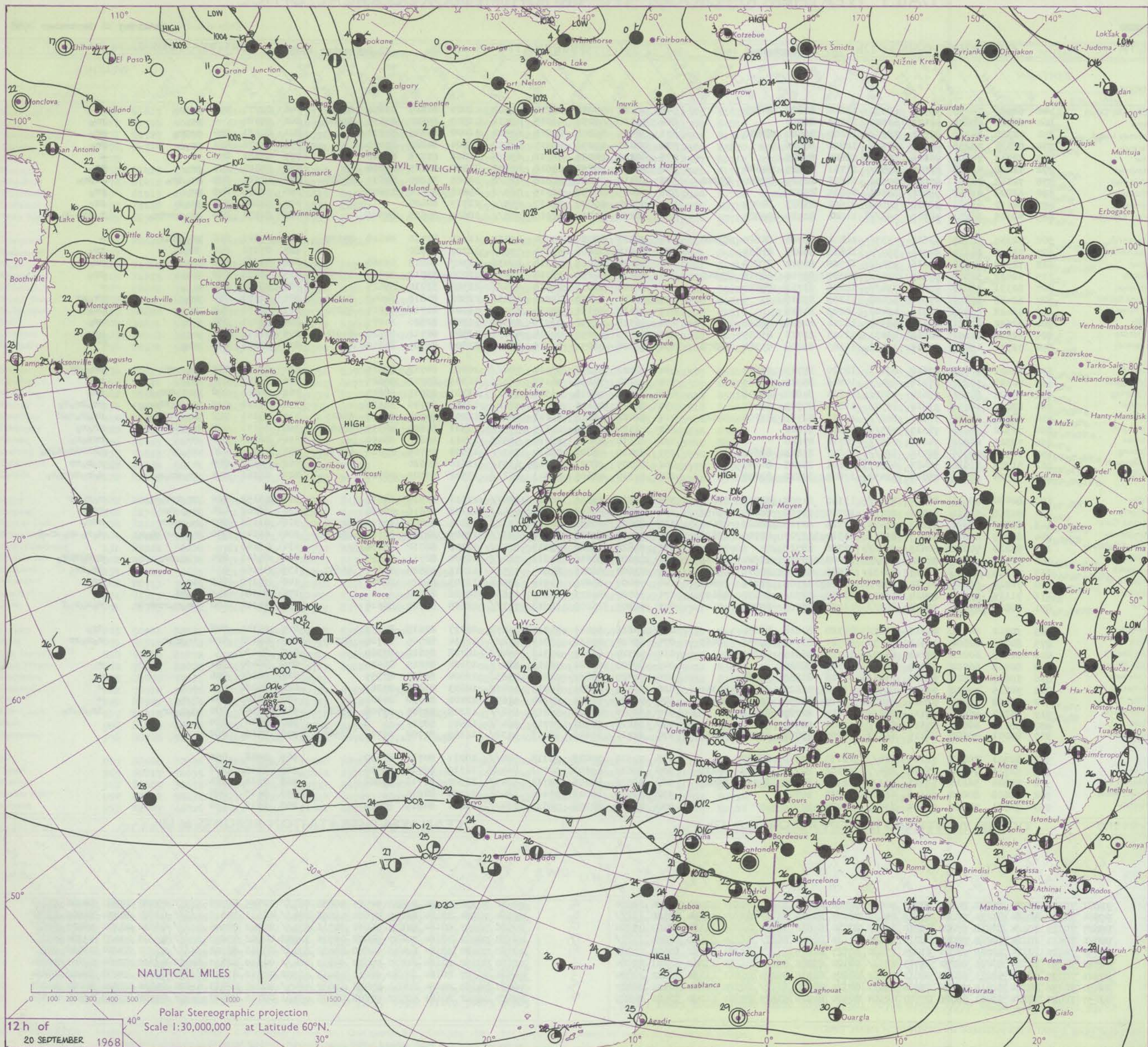
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39020

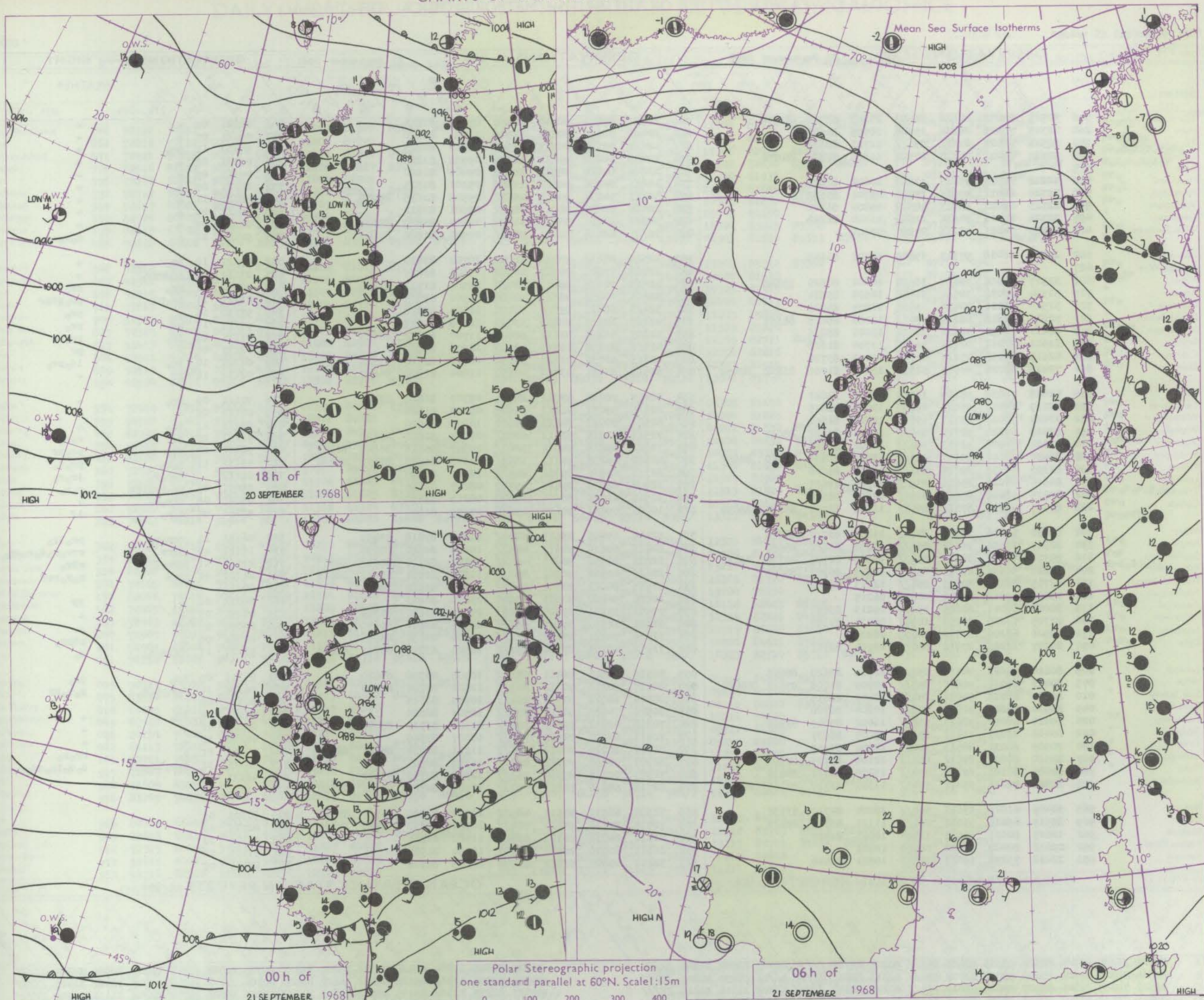
Date of Issue Saturday 21 September 1968

OBSERVATIONS at 12h.											OBSERVATIONS at 18h.											OBSERVATIONS during DAY										
20 September 1968											20 September 1968																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A deep depression over the Irish Sea moved slowly northeastwards into the North Sea, its frontal trough had already cleared southeast England by the beginning of the period but it was very slow-moving over the northern part of the British Isles. An open wave depression north of the Azores moved quickly eastwards but kept south

of Great Britain. The frontal trough over northern districts will gradually move away eastwards as the depression over the North Sea continues its northeastward movement. An unstable westerly airstream will cover most of England and Wales.

Issued at midday Saturday 21 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.								21 September 1968		OBSERVATIONS at 06h.								21 September 1961			OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	52513	69032	00612	36402	10202	83715	84075		746	12511	69031	00210	18460	09400	81815			746	00101	09	+	+				
Hurn	862	12315	70018	00814	15500	10705	81628			862	22408	70030	00212	12540	11701	81820			862	00121	07	+	+				
Thorney Island	871	82518	62028	01315	854//	11702	88618			871	12616	80021	00213	12500	10501	81825			871	97131	11	pr _o	+				
Gatwick	776	52514	65011	00113	21502	11803	82820	84070		776	12409	70021	93111	18500	09502	81825			776	00101	08	+	+				
Kew	775									775	12209	81020	98512	18500	09400	81820			775	00111	09	+	+				
Heathrow	772	12218	80021	99113	11501	10602	81825			772	12213	82030	98311	18500	09301	81825			772	00111	09	+	+				
Mildenhall	578	32320	66011	95914	35700	09701	83650			578	52313	74031	95412	15632	09500	81635	85070		578	00121	11	+	+				
Wattisham	590	22323	69011	96813	18502	09804	81820			590	22418	80030	96011	28402	09501	81812			590	00112	09	+	+				
Gorleston	497	22326	60011	94914	21500	11400	82828			497	52220	63031	93613	31574	10605	83820	85358		497	00121	09	+	+				
West Raynham	485	02229	74011	93213	00900	09603				485	72323	62616	93211	785//	09501	81820	87645		485	92111	10	+	r _o r _o r _o				
Aberporth	502	12522	66018	97313	15600	10207	81645			502	32519	66030	97212	32542	10702	83820			502	97121	11	pr _o	+				
Ross-on-Wye	627									627	12408	77021	06912	18500	09603	81825			627	03111	09	pr _o pr _o	+				
Filton	628	32517	74018	98614	38500	10031	81820	83640		628	52515	70158	98413	58400	09501	81712	83818		628	97130	11	pr _o	pr _o				
Rhoose	715	52524	80038	98514	51400	10500	85814			715	52618	70258	98513	52400	11501	85815			715	03121	11	pr _o pr	pr _o pr _o				
Chivenor	707	32523	66011	00414	35500	11804	83623			707	52416	66031	99314	52400	11504	85818			707	97130	11	+	pr _o				
Mount Batten	827	72616	62818	02214	5547/	12003	85615	86357		827	42612	69038	00813	33430	12608	81918			827	95131	11	pr	pr _o				
St. Mawgan	817	42411	66258	02512	38402	11001	83816			817	62207	66258	01112	68441	11707	84812	84635		817	01111	10	pr _o	pr _o pr				
Scilly	804	12611	81011	02914	15500	11704	81628			804	42511	81258	01413	48400	12606	83812			804	02131	09	+	pr				
Culdrose	809	42613	69038	03213	46400	12400	83710			809	42613	62036	01613	36430	12710	82710	83628		809	01121	10	ir _o	id _o pr _o				
Guernsey	894	72418	66028	04915	5837/	13807	81706	83812	87459	894	52515	82031	03613	48330	11604	81808	84630		894	02131	11	pr	+				
Elmdon	534	42418	70038	95213	35540	09102	83622			534	52415	70038	95711	28571	08307	81820	83362		534	97111	09	pr _o	+				
Cardington	559	22219	64011	96413	25600	12000	82645			559	22315	59031	96111	11508	09203	81820			559	00111	09	+	+				
Wittering	462	12424	74016	93713	15600	10802	81640			462	62521	80021	94013	65600	10303	86640			462	97121	11	ir _o	+				
Watnall	354	82418	69026	92713	855//	10801	87626	88633		354	72517	82216	93411	6847/	09203	81812	86650		354	91111	10	r _o	r _o r _o				
Shawbury	414	72421	74808	93513	784//	10102	84818			414	72621	69818	94612	7847/	10307	85818	86645	86360		414	96111	10	pr _o	pr _o pr			
Finnigley	360	82420	72616	90113	855//	13001	83624	84640	88657	360	82720	66256	91213	3857/	11313	81823	83645	88460		360	93131	11	r _o r _o	pr _o r _o			
Kilnsea	396	82333	60636	89714	855//	11704	88620			396	82733	63816	89312	885//	10309	84820	88625		396	02112		rrr _o r _o	ir _o r _o				
Leeming	257	82614	66026	85614	855//	11704	88627			257	12807	66026	89410	15700	08217	81656			257	05092	07	ir _o ir _o ir _o rr	r _o r _o				
Tynemouth	262	80515	58616	85912	8052/	12508	88520			262	32916	61026	88910	35600	08213	83630			262	05091	08	rrr _o r _o	+				
Carlisle	222	83107	48216	87312	854//	11332	82710	85624	88630	222	10000	09461	90107	15640	07209	81645			222	92061	04	d _o r _o	if				
Valley	302	82630	62616	92913	3742/	11209	83717	88550		302	72429	69806	93613	7247/	11208	87818	87459		302	06131	11	rrr _o r _o	pr _o ir _o				
Ringway	334	82517	57636	91412	855//	10208	83620	88650		334	82413	60636	92911	855//	10309	84620	88656		334	19111	10	RRrr	rrr _o r _o d _o r _o r _o				
Squires Gate	318	82731	40656	88913	853//	13209	82708	83714	88622	318	82822	26656	90813	4542/	12207	82710	84618	88535		318	21121	11	rrr _o R	rrr _o			
Ronaldsway	204	82620	50636	89612	853//	12217	86707	88625		204	82615	40636	90912	852//	11308	82704	86706	88616		204	24121	11	rrR	r _o r _o rrR			
Mull of Galloway	131	82715	66022	89013	864//	12213	88712			131	82515	80022	90512	5342/	11303	85918	88460		131	00111							
Eskdalemuir	162	03608	69018	87309	00900	06217				162	20000	56400	90403	25600	03210	82643			162	00031	01	+	FF				
Prestwick	135	30000	60041	88209	35800	09213	83657			135	71403	37101	89707	15651	07205	81640	87359		135	00051	03	+	+				
Abbotsinch	140	22705	70020	88209	10942	08214	81362			140	63606	12104	89509	656//	08304	82640	85650		140	00060	03	if	+				
Leuchars	171	02506	60100	87609	00900	08209				171	72408	70021	87410	756//	09504	84630	87650		171	01081	05	+	pr _o pr _o				
Dyce	091	83207	12286	87912	860//	12704	88701			091	73208	40105	87312	751//	12501	83702	86703										

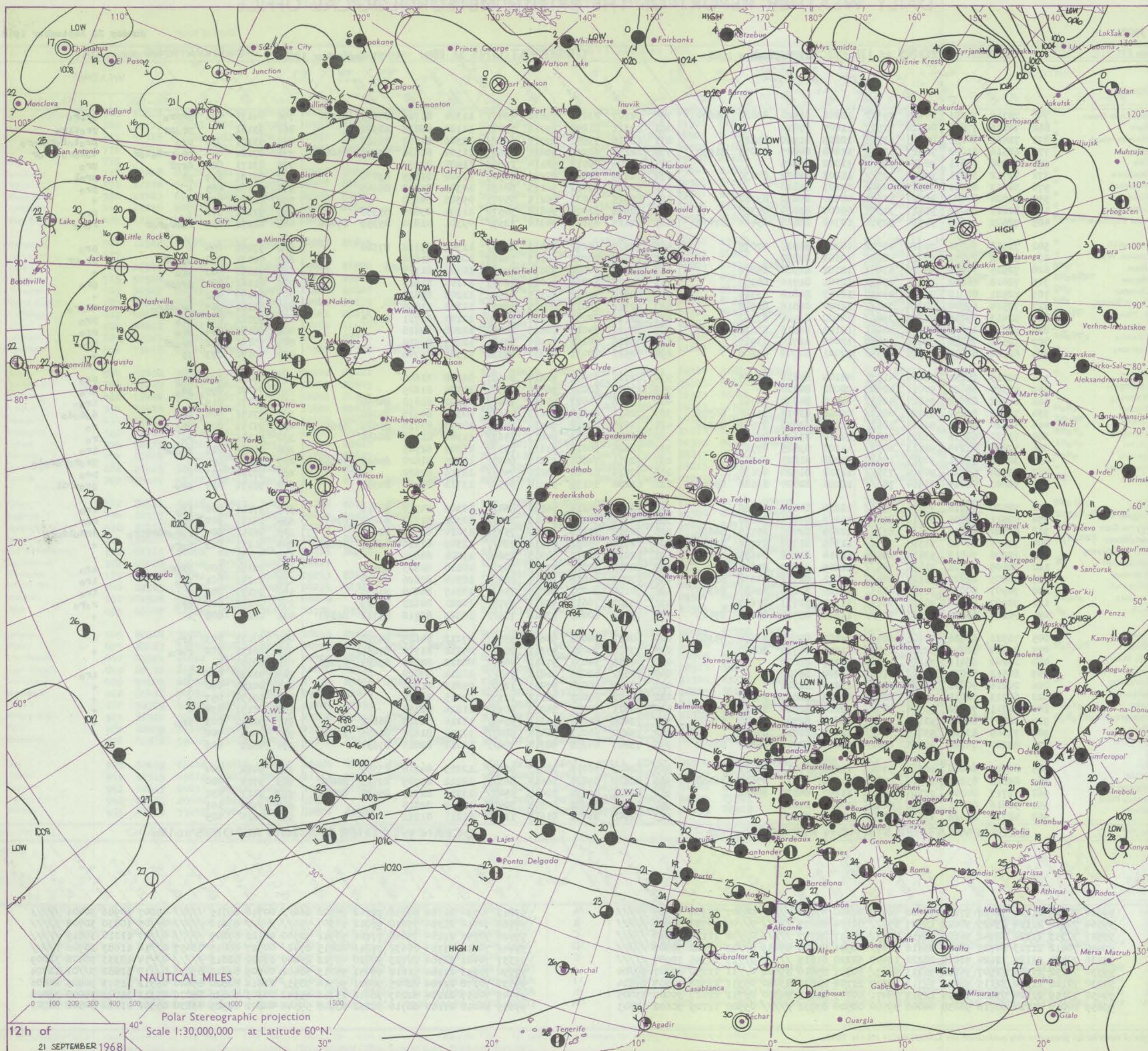
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39021

Date of Issue Sunday 22 September 1968

OBSERVATIONS at 12h.											OBSERVATIONS at 18h.											OBSERVATIONS during DAY										
21 September 1968											21 September 1968											21 September 1968										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x F	SSS	WEATHER										
																						09h.—15h.	15h.—21h.									
Boscombe Down	746	72710	74251	00414	795/2	12202	81920	83822	86640	746	62707	83258	99812	49431	11304	81716	83075	81920	746	04171	071	prpro	prpro									
Hurn	862	72216	77811	00016	7253/	11805	87820			862	62311	81298	99716	59441	11102	83818	82920		862	93181		prpr	prpr									
Thorney Island	871	72421	80251	00517	69563	12803	81920	85825		871	62516	59951	99715	694//	12306	82712	86920		871	93181	099	pr	pr									
Gatwick	776	62516	81032	98917	53532	11808	84827	83075	81930	776	62106	60299	99011	39683	11102	82630	83359	86080	776	07181	064	prpr	prpr									
Kew	775	73208	62811	98914	735//	11802	86925			775	22208	70018	98114	19603	11400	81935			775	03171	083	prpr	prpr									
Heathrow	772	72712	35811	99014	725//	11202	82822	87830		772	32209	80028	97915	18503	11502	81825	83070		772	03181	079	pr	pr									
Mildenhall	578	52617	80021	96317	52502	09103	85828			578	72407	69032	96115	68631	10303	81830	86645		578	97190	085	+	+									
Wattisham	590	52524	80022	96717	52601	08400	85830	83362		590	42515	74031	96214	45701	09303	84650			590	00171	094	+	+									
Gorleston	497	52618	63022	95417	31571	09207	83820	85358		497	52608	62028	94818	58570	11304	83825	85358		497	97181	072	+	pr									
West Raynham	485	72622	64608	94914	32572	10308	83827	85464	87075	485	72615	69616	94914	1267/	09301	81830	85359	87464	485	01171	034	prpr	prpr									
Aberporth	502	72518	74031	97915	12502	10202	81825	87075		502	72518	66251	98413	6247/	11307	85712	87360		502	97151	054	+	pr									
Ross-on-Wye	627	42512	77251	97815	48601	10104	82830			627	12409	82018	98113	14602	10107	81630			627	01171	072	prpr	prpr									
Filton	628	72515	74801	98715	63463	12102	82918	85820		628	32516	80028	98814	19463	10303	81915			628	91190	083	pr	+									
Rhoose	715	72618	66808	99215	6943/	12101	81710	84915		715	22715	82258	99014	12401	10104	81817			715	01161	064	prpr	pr									
Chivenor	707	52521	80018	00217	42430	12002	84818	83360		707	62514	74031	00315	52502	11203	85820			707	00170	082	+	+									
Mount Batten	827	72514	69808	00914	794//	12000	86818	81918		827	12716	80019	00715	18501	11303	81820			827	94161	067	prpr	prpr									
St. Mawgan	817	52413	69258	01315	3946/	11000	82918	83362		817	52711	62258	01214	53400	12103	82711	84915		817	97161	071	pr	pr									
Scilly	804	52611	69808	02016	48401	13103	83816	83628		804	22712	74018	02615	28400	12208	82816			804	96181	094	pr	pr									
Culdrose	809	52513	78258	02014	43430	12002	81710	83915		809	42815	80258	01914	33401	12303	81914			809	05161	042	prpr	pr									
Guernsey	894	62520	82012	03915	68332	12001	81706	85808		894	72515	80031	03314	78332	13501	85708			894	00171	073	pr	+									
Elmdon	534	72619	75251	96116	41571	08104	84828	83365		534	22711	70011	96614	24631	06308	81640			534	97170	077	pr	pr									
Cardington	559	52520	66021	97017	42502	08002	84820			559	22410	62028	96714	18502	10304	81825			559	97181	099	pr	pr									
Wittering	462	62722	82012	95617	4263/	09104	84830	84362		462	72808	74022	95415	4867/	09202	81830	84650		462	97171	019	+	pr									
Watnall	354	72613	80252	95414	6847/	09208	83818	85640	86359	354	72611	61018	96113	4567/	10308	84635	85360		354	97151	000	pr	pr									
Shawbury	414	72620	83038	96115	5843/	10107	83818	83635	87360	414	72618	80218	96514	6447/	10203	83718	85625	85645	414	97151	003	pr	pr									
Finningley	360	72720	69016	93815	755//	10210	85622	87650		360	62813	62016	94613	6563/	11304	81630	86650		360	91151	001	pr	pr									
Kilnsea	396	72624	61258	92713	4857/	11106	83825	87360		396	22824	60018	93613	29570	11307	82925			396	01151	019	prpr	prpr									
Leeming	257	72816	80031	90917	18530	11208	81825	83360		257	72911	74801	93215	6857/	11315	81820	85640	86362	257	01182	064	+	prpr									
Tynemouth	262	72920	58021	90914	735//	11312	81920	87630		262	73514	61028	93214	755//	12316	87620			262	97161	033	+	pr									
Carlisle	222	72803	48214	91914	785//	12206	82820	83628	86640	222	62208	56178	93714	5953/	13312	85920	84359		222	96171	017	pr	prpr									
Valley	302	72520	74218	95815	4557/	12210	84620	87460		302	82814	74216	96214	854//	12305	84710	88616		302	97151	000	pr	pr									
Ringway	334	82511	65606	95113	854//	10213	83618	88650		334	72710	58216	96013	754//	10308	81712	84625	87656	334	03141	000	pr	pr									
Squires Gate	318	82822	40596	93513	853//	12209	82707	85710	86630	318	72912	75216	95014	7543/	13210	85711	87625		318	06141	000	prpr	prpr									
Ronaldsway	204	72615	68016	93313	763//	11109	81708	83710	86711	204	72704	75022	94714	784//	12309	81710	83817	86624	204	91151	003	pr	pr									
Mull of Galloway	131	62606	74012	93415	48409	12314	81818	84635		131	42410	80011	94013	45600	13204	84630			131	00151		+	+									
Eskdalemuir	162	72405	59018	91814	785//	11209	83822	87638		162	70000	78012	93913	785//	10118	82823	85650		162	97151	000	prpr	prpr									
Prestwick	135	72903	62022	92114	784//	12211																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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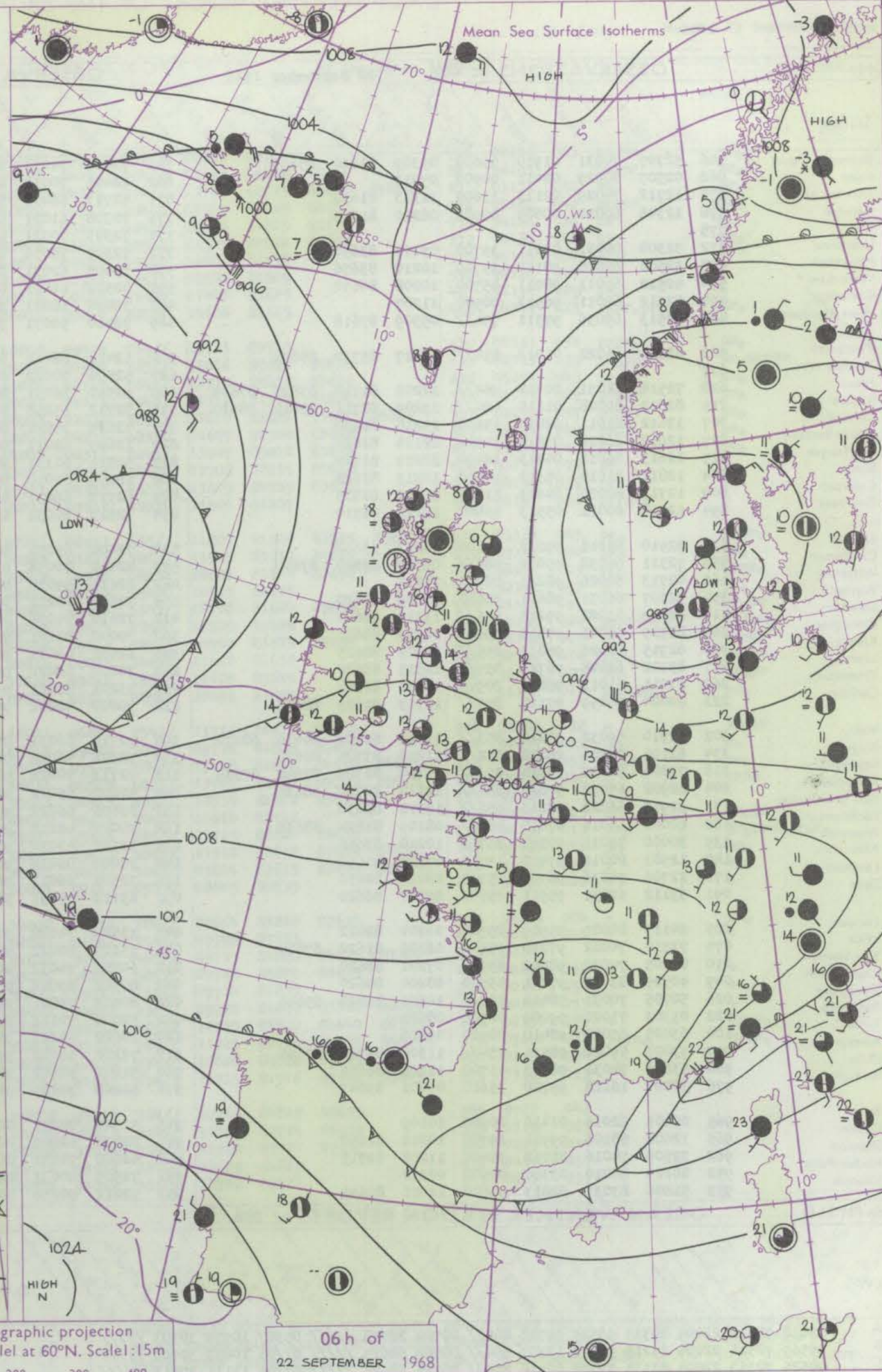
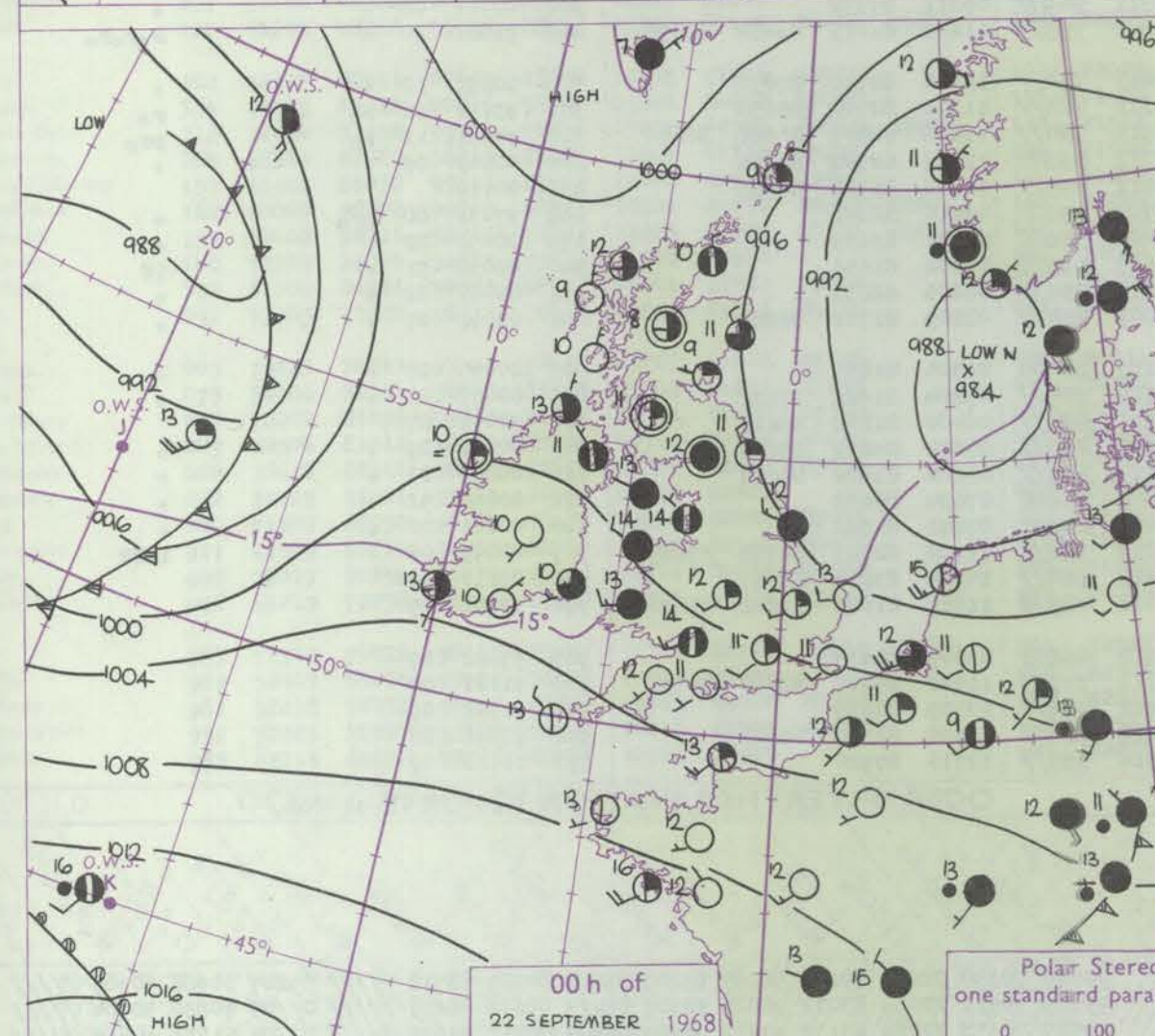
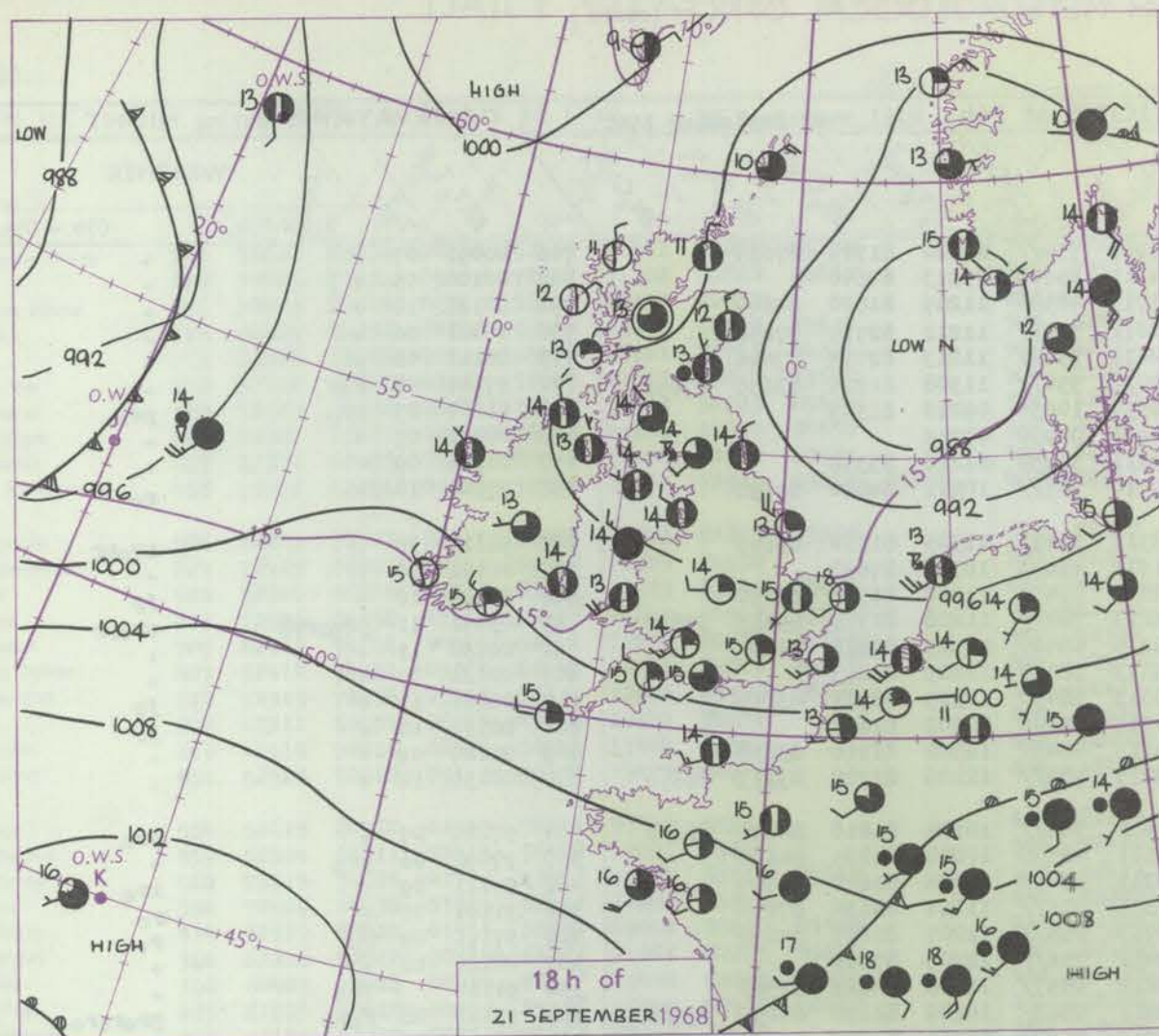
8-11

12-17

18-24

25-31

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression over the North Sea is moving eastwards into Denmark and a weak ridge is moving east across southern England. The Atlantic depression about 500 miles west of Ireland continues to move eastwards, with a trough extending south from the centre. A wave depression will probably develop on the frontal zone lying along

latitude 45 north. This wave is likely to move in phase with the trough to the north of it, and tomorrow the frontal wave is expected to move up the English Channel while the trough moves across the British Isles.

Issued at midday Sunday 22 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		22 September 1968										22 September 1968																			
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _h 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 _h 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 _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	52707	74031	01910	55600	09309	81630	85656		746	72507	74031	03911	754//	10210	81715	87630		746	00091	07	+	+								
Hurn	862	02507	80029	02411	00900	09213				862	22405	70030	04211	25600	09313	82640			862	00100	05	+	+								
Thorney Island	871	12712	74029	02113	15600	11313	81630			871	42713	66011	03713	48500	11209	81820	84640		871	00121	10	+	+								
Gatwick	776	12306	60031	00809	00901	08210	81075			776	72308	61021	02811	754//	11211	82714	87650		776	00081	06	+	+								
Kew	775									775	72305	70021	02412	754//	11213	82715	87646		775	00111	08	+	+								
Heathrow	772	32308	80031	00211	35700	09110	83650			772	72307	75036	02012	754//	11308	81715	83638	87656	772	97101	08	ro	+								
Mildenhall	578	32508	62018	98112	35700	10210	83656			578	12405	62031	00510	10930	09210	81359			578	91101	09	pro	pro								
Wattisham	590	42512	69011	98011	45700	10208	84650			590	02509	61021	00909	00900	09211				590	00091	07	+	+								
Gorleston	497	02712	62011	96513	00900	11207				497	32410	62021	99911	30930	11216	83358			497	00110	09	+	+								
West Raynham	485	72513	69036	97311	754//	09309	87618			485	72410	50031	99910	785//	10211	84820	85630		485	97101	10	+	ro								
Aberporth	502	82614	66022	01013	854//	11217	85710	88624		502	62411	66016	02312	55431	11305	81710	85645		502	92111	10	+	iropr								
Ross-on-Wye	627									627	52506	70022	01913	45641	10312	84630			627	00121	10	+	+								
Filton	628	72514	64031	00714	784//	12208	81710	83628	87649	628	52510	58051	02813	45431	11310	81710	83650		628	00120	10	+	jp								
Rhoose	715	82613	80028	01115	884//	13209	82711	83815	88630	715	72712	65258	03213	784//	11208	81712	85815	87640	715	03131	11	proprpR	propr								
Chivenor	707	12612	81011	02814	15600	13214	81630			707	42615	74020	04214	48400	11305	83816	84630		707	00130	11	+	+								
Mount Batten	827	12610	66018	03813	14500	12114	81620			827	12609	62011	05113	18430	12205	81813			827	00121	09	+	+								
St. Mawgan	817	12613	66011	04413	16400	12213	81710			817	52511	61151	05313	58430	12305	82711	83816		817	00121	11	+	jp								
Scilly	804	12811	81010	05313	15500	12213	81625			804	12509	81010	05714	15600	12602	81630			804	00131	10	+	jp								
Culdrose	809	12713	80030	04613	11400	12212	81815			809	62713	68031	06113	48430	12302	81710	83818		809	00120	09	+	+								
Guernsey	894	12718	80021	05513	16400	12213	81710			894	72613	80031	07213	783//	12106	81708	83813	86650	894	00131	12	+	+								
Elmdon	534	32510	65018	99112	35600	10212	83632			534	72408	65251	00612	784//	10104	81818	84640	86656	534	97120	07	+	pro								
Cardington	559	72511	66038	99012	785//	09309	82820	87650		559	42410	40058	01111	48500	10208	81825	84630		559	97091	06	pro	+								
Wittering	462	02713	62026	98211	00900	10213				462	42611	59030	00311	15630	10208	81640	84359		462	97111	09	+	ir								
Watnall	354	32507	66031	98611	35600	10309	83630			354	72507	40211	00311	756//	11211	84630	87650		354	91101	07	+	ro								
Shawbury	414	82407	83022	99212	856//	11212	88640			414	72610	74036	00713	755//	12207	81625	87650		414	97111	09	ro	ro								
Finningley	360	82909	50041	97313	856//	11213	88631			360	70000	37101	99412	756//	12209	87645			360	00121	10	+	+								
Kilnsea	396	82915	60026	96012	855//	11209	88625			396	62906	48012	98812	455//	11208	84625	86360		396	91111	08	ir	+								
Leeming	257	83102	62028	96713	855//	12315	88627			257	70000	62022	98811	5563//	10109	81630	84650	87360	257	95111	08	doro	prooro								
Tynemouth	262	23211	61011	96811	20940	10209	82360			262	73206	61021	99311	709//	09211	87359			262	00111	08	+	+								
Carlisle	222	80000	56059	97112	855//	11113	81625	88643		222	70000	48602	98811	755//	11206	81625	83630	87656	222	91101	10	+	rooro								
Valley	302	82910	69032	99014	853//	13213	82709	84616	88630	302	72710	66031	00413	754//	12304	84710	87650		302	00131	10	+	+								
Ringway	334	62105	28106	98212	652//	11210	83704	86620		334	72306	56046	00112	784//	11310	82710	85650		334	93111	10	ro	ro								
Squires Gate	318	72806	70032	97214	353//	14310	81709	83640	87359	318	72713	70026	98914	784//	13206	82818	86628	86640	318	97131	12	ro	pro								
Ronaldsway	204	82902	65032	97813	854//	12114	84712	88635		204	52602	65012	98712	55300	11302	82707	84656		204	90101	09	+	+								
Mull of Galloway	131	62910	66022	98213	656//	12218	86630			131	82808	66022	99412	835//	11206	85920	88635		131	00110			+								
Eskdalemuir	162	80000	66016	97410	885//	08109	81824	88638		162	20000	48118	99703	25600	03015	82648			162	97031	00	pro	+								
Prestwick	135	30000	75011	97311	35700	10210	83656			135	31102	63030	98406	35600	06301	83635			135	00051	02	+	+								
Abbotsinch	140	12501	80016	97410	15700	07214	81650			140	10000	08414	98603	15700	03204	81656			140	00030	51	+	if								
Leuchars	171	22706	74036	96309	25700	08211	82656			171	32505	66011	98207	35630	06205	82635			171	00061	02	+	+								
Dyce	091	63112	62031	95911	65500	09207	86620			091	63110	65031	98009	654//	08209	81712	86635		091	00091	07	+	+								
Lerwick	005	20115	80021	95909	25501	96204	82622			005	13509	74020	97107	18400	06304	81815			005	00070	05	+	+								
Wick	075	73510	74022	97210	755//	08206	81622	87640		075	73103	80022	98508	755//	07204	81622	87632		075	00071	04	+	+								
Sule Skerry	010	80205	74022	98612	855//	07201																									

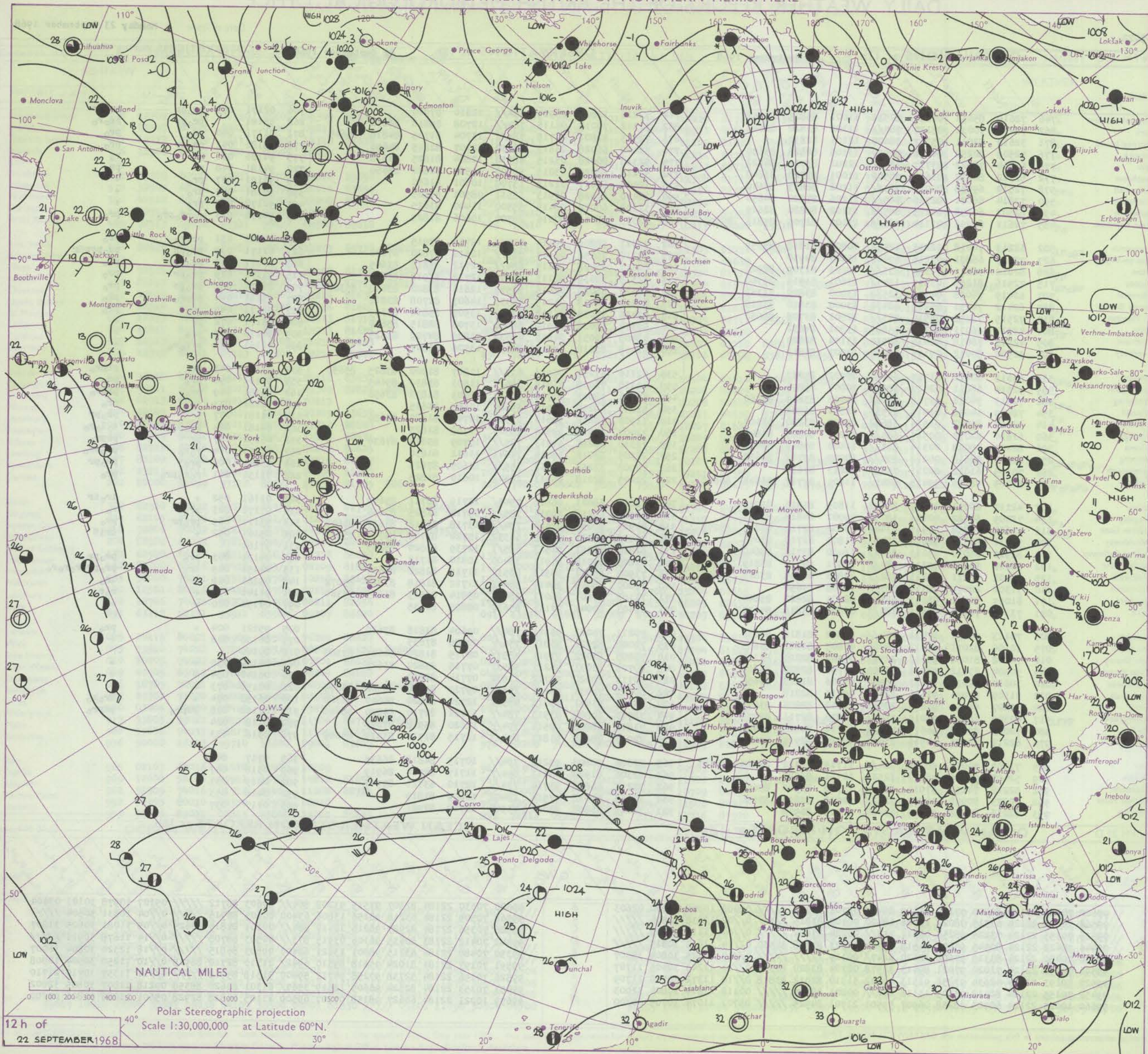
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Monday 23 September 1968

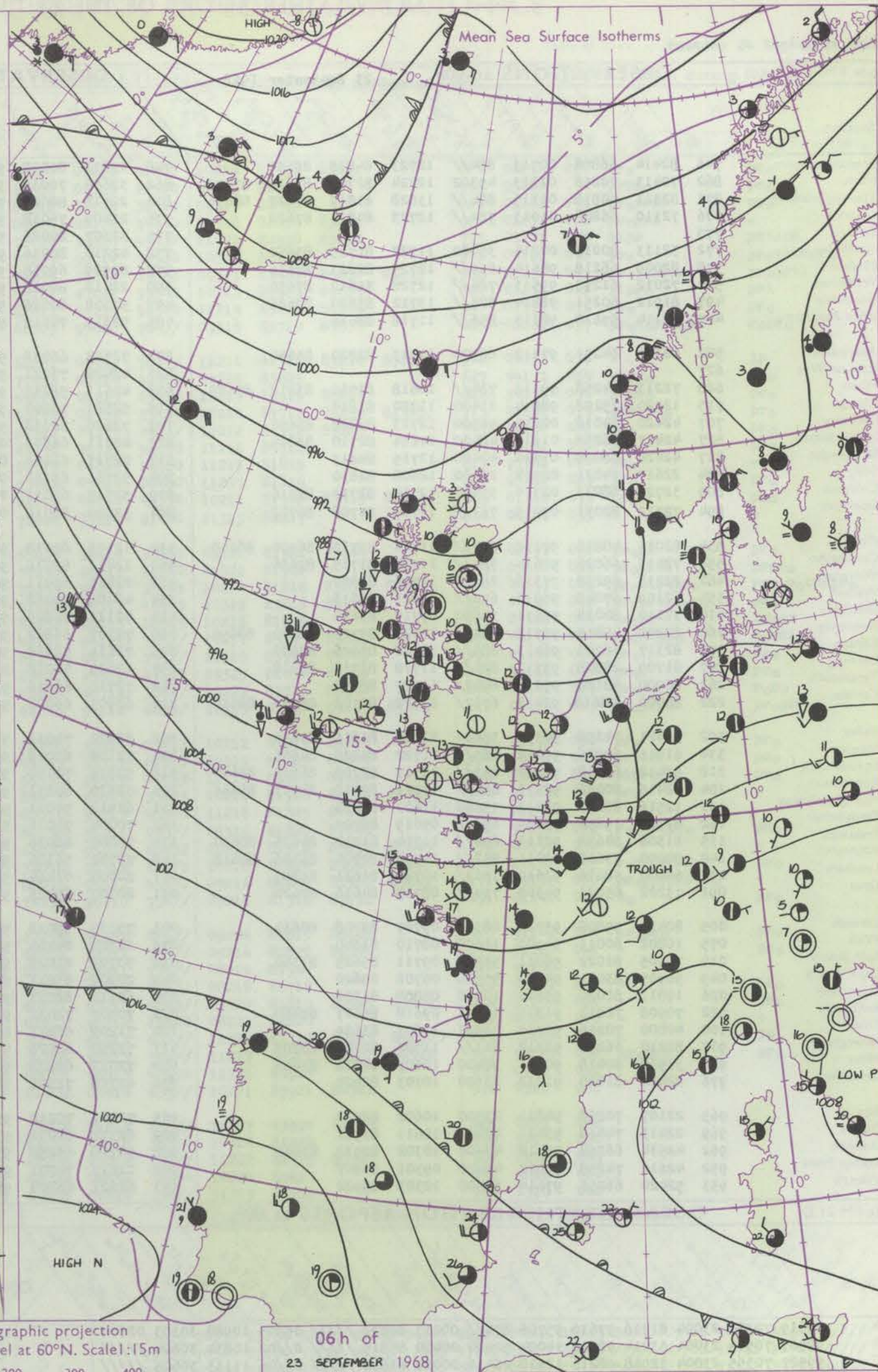
No. 35022

OBSERVATIONS at 12h. 22 September 1968										OBSERVATIONS at 18h. 22 September 1968										OBSERVATIONS during DAY					
Code FM II.C																			WEATHER						
Station	iii	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	iii	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	iii	RRT T x F	SSS	09h.—15h.	15h.—21h.		
Boscombe Down	746	72610	85031	04816	52531	11001	85825	85358		746	72216	32808	03914	794//	12810	87910			746	02171	063	pr _o pr	pr _o pr		
Hurn	862	72415	70031	05117	785//	11102	83820	86640		862	72312	70038	04115	784//	12708	85818	86630		862	06181		pr _o pr	pr _o ro		
Thorney Island	871	32619	82011	05317	38600	12101	82830			871	72515	82801	04715	784//	13704	81715	84818	85645	871	01171	060	pr _o	pr _o		
Gatwick	776	52509	80252	04316	58530	13106	82828	83650		776	52410	66028	03613	58430	12707	82815	84656		776	05181	042	pr _o pr	pr _o		
Kew	775	62414	78022	03717	684//	12201	83715	84822		775	52310	80028	03215	48530	12604	81825	83638		775	04181	036	pr	ro		
Heathrow	772	52312	80012	03617	58500	11001	83820	83640		772	52111	80028	03015	58500	11507	82822	85650		772	04181	048	pr	pr _o		
Mildenhall	578	72510	69038	02016	785//	11102	86825	87640		578	12409	69011	01215	15700	10601	81650			578	07191	037	pr _o	+		
Wattisham	590	72814	66021	02716	785//	11206	84820	84650		590	22410	81028	01913	18531	08501	81825			590	07181	047	pr _o	+		
Gorleston	497	82507	60258	01215	885//	13102	84820	88625		497	32108	60018	00415	35500	11400	83625			497	02170	027	pr _o	+		
West Raynham	485	72611	62256	01114	783//	13102	82709	85818	85650	485	22313	66011	00214	28500	10606	81825			485	04171	023	ro _o rr _o pr _o	pr _o		
Aberporth	502	62213	74018	02215	12432	10806	81818	85359		502	72217	58808	99414	734//	12713	87915			502	04161	031	prpr _o	pr _o		
Ross-on-Wye	627	72417	66801	03215	69643	11103	84930			627	72212	70258	00914	785//	12616	87820	87630		627	02171	039	pr _o pr	pr _o prpr _o		
Filton	628	82610	56811	04313	833//	12203	81709	88920		628	62111	69028	02115	684//	12712	85818	83645		628	03171	043	pr _o pr	pr _o		
Rhoose	715	72516	81258	03915	1343/	13601	81915	87360		715	52519	70038	02115	39431	12712	81912	83820		715	01171	029	pr _o pr	pr _o		
Chivenor	707	62419	74028	04716	32532	13000	83820	83362		707	72322	66028	02815	58572	12610	83820	83640	85360	707	01171	037	pr _o pr	pr _o		
Mount Batten	827	62412	74251	05915	68430	13000	81810	83818		827	42319	62018	04215	48330	14607	82708	83818		827	03161	044	prpr _o	pr _o		
St. Mawgan	817	72515	72258	05515	783//	12801	83708	86650		817	62416	74038	04315	5243/	13507	85810	83359		817	01171	046	pr _o	pr _o		
Scilly	804	42311	66031	06217	45600	13801	84632			804	52314	63028	03914	58400	13708	82815	85630		804	03171	072	pr	+		
Culdrose	809	42518	76018	06416	28530	13104	82820			809	72409	69031	04815	4533/	13809	84709	83625		809	04170	039	pr _o	+		
Guernsey	894	52520	80012	09115	58432	13007	84812			894	32418	80018	07815	28330	13506	81807			894	01161	033	prro _o ro	+		
Elmdon	534	52615	80012	01717	58601	07002	85832			534	62110	57251	00913	635//	11807	81920	83825	85650	534	01181	043	pr _o	prpr _o		
Cardington	559	52514	66011	02417	58530	10001	85825			559	72310	70038	01815	786//	11503	83830	85645		559	07191	050	pr _o	pr _o		
Wittering	462	72613	74026	01715	4847/	13003	83815	87360		462	52411	78028	00714	48631	10603	81830	83656		462	03181	049	pr _o	prpr _o		
Watnall	354	72409	64036	01015	6253/	11801	86820			354	552209	69258	00014	55600	10503	84635			354	02181	033	+	pr _o		
Shawbury	414	52617	85022	01516	38682	09000	83830	83365		414	771906	74258	99614	6353/	12709	81920	85656		414	01181	037	+	pr _o pr		
Finningley	360	62810	62012	00517	685//	11001	84825	83640		360	222407	69019	99514	28500	11708	81825			360	14181	024	pr _o pr _o rt _o l _o r	t _o l _o ro		
Kilnsea	396	82405	48028	00314	885//	11400	85825	88630		396	772310	66258	99213	785//	10709	83825	87630		396	06152	007	pr	prpr _o		
Leeming	257	81803	58618	00212	854//	10000	82712	88630		257	222305	82018	98014	14641	11612	81630			257	02151	014	ro _o ro	pr _o ro		
Tynemouth	262	70105	61022	00213	756//	08213	87630			262	772008	32258	99012	755//	11605	87625			262	03141	007	pr _o	pr _o pr		
Carlisle	222	81205	48216	99413	6847/	11801	81717	86628	86650	222	222205	82018	96913	28541	10610	81825			222	01151	011	ro _o ro _o pr _o	pr _o		
Valley	302	42117	80011	00615	28442	11805	81816	83075		302	772025	66021	96815	7543/	13719	86711	85650		302	01161	052	+	ir _o ir		
Ringway	334	72409	60022	00816	58431	09001	84818	83075		334	771908	65218	99014	785//	09712	81825	87656		334	07171	003	pr _o	ro		
Squires Gate	318	72614	70258	99915	63446	13002	82710	84815	87272	318	771905	70038	97514	784//	13718	81818	84630	86645	318	03171	039	pr _o pr	pr _o		
Ronaldsway	204	52311	82012	98815	28481	11807	81710	85075		204	771908	66031	95515	66332	13720	83706	85709	85075	204	05161	052	+	ir _o ir		
Mull of Galloway	131	81910	66032	99613	854//	12400	83718	88640		131	661820	80031	94513	685/1	12739	82820	85635		131	07161					
Eskdalemuir	162	80000	58808	99211	884//	10801	84710	83819	88638	162	331805	69018	96911	38400	10810	81712			162	04131	003	pr _o	pr _o pr		
Prestwick	135	71402	58211	98213	782//	12806	81705	83825	85645	135	771905	65021	95513	68532	11715	82820	85635		135	04151	019				

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The depression over the North Sea is moving eastwards into Denmark and a weak ridge is moving east across southern England. The Atlantic depression about 500 miles west of Ireland continues to move eastwards, with a trough extending south from the centre. A wave depression will probably develop on the frontal zone

lying along latitude 45 north. This wave is likely to move in phase with the trough to the north of it, and tomorrow the frontal wave is expected to move up the English Channel while the trough moves across the British Isles.

Issued at midday **Monday 23** September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		23 September 1968										23 September 19																				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	82414	66808	00713	884//	12723	84818	88656		746	12611	80018	99111	18500	10503	81820			746	91111	09	pr _o		pr _o								
Hurn	862	72413	70258	01113	45302	12724	82709	83615	87075	862	32608	70038	99213	18470	10501	81818	83360		862	01111	08	pr _o pr _o		pr _o								
Thorney Island	871	82321	40818	01315	884//	13828	81819	84827	88656	871	22716	80028	99213	28500	10504	81820			871	02131	11	pr _o pr		pr _o								
Gatwick	776	72110	66808	01013	784//	12723	84814	87622		776	22409	75018	98011	28500	10608	81820			776	02111	09	pr _o pr		+								
Kew	775									775	32307	80026	97712	35500	11610	83622			775	02121	10	Fr		r _o								
Heathrow	772	32113	80018	00214	35400	11722	81715	83650		772	42210	80036	97312	45500	10506	83622	83650		772	91121	10	r _o r _o		pr _o								
Mildenhall	578	82009	66218	98614	855//	12725	82623	88656		578	62509	69038	95512	656//	10612	83630	84656		578	06121	10	pr _o ir _o pr		+								
Wattisham	590	72012	61258	99513	784//	12728	85810	87650		590	22412	80018	95311	25400	10613	81710			590	95111	09	pr _o		+								
Gorleston	497	81912	60251	98814	885//	13712	85820	88625		497	52308	60026	94112	58400	11710	83815	85620		497	03112	08	pr _o rr		ir								
West Raynham	485	82114	59618	98113	856//	11718	88636			485	52315	74019	94111	15332	10612	81708	83359		485	05101	08	pr _o r _o rr _o r _o R		r _o tl _o r _o								
Aberporth	502	62316	64251	97112	68500	11713	82820	85650		502	72522	66038	96713	6857/	10400	81820	86656		502	95121	11	pr _o		pr _o								
Ross-on-Wye	627									627	42408	77021	96412	48500	09605	83825			627	06111	09	pr		+								
Filton	628	72213	74258	99112	734//	10618	81710	83818	87625	628	42611	58258	97413	43400	11501	81912	83815		628	11121	10	pr _o prpr		pr _o pr								
Rhoose	715	12520	75258	98814	11400	11720	81814			715	52621	70808	97713	53400	10501	85918			715	07131	11	prprpr _o		pr _o pr								
Chivenor	707	42420	74018	00215	48500	12713	82325	83650		707	72620	62038	99514	785//	11202	87822	84656		707	03131	11	pr _o pr		pr _o pr								
Mount Batten	827	42417	66258	01515	48400	14614	82710	83814		827	42711	66808	01013	48400	11302	81710	83820		827	91131	10	pr _o		pr _o								
St. Mawgan	817	42420	66028	01414	42400	12715	84813			817	72717	61258	01612	7336/	11204	81708	85911		817	04111	10	pr		pr _o pr								
Scilly	804	22617	74021	02514	25600	12608	82630			804	52721	69161	02314	58500	11400	83820	84630		804	00131	11	+		jp								
Culdrose	809	32722	68011	02314	35400	12714	82713	83616		809	52717	69031	02113	58300	11001	82709	83815		809	93121	10	+		pr _o								
Guernsey	894	72322	82031	05015	763//	13717	84708	86712		894	32620	80018	03213	26332	11500	82708			894	02121	11	+		prpr								
Elmdon	534	82011	40818	97112	894//	11724	83710	86920	88640	534	12108	60018	95511	19500	09504	81920			534	04111	09	pr _o pr		pr _o								
Cardington	559	72413	66028	98614	784//	11724	81715	87656		559	12413	62018	95812	15600	10606	81640			559	01111	09	pr _o r _o		+								
Wittering	462	22213	69258	97313	28500	12726	81820			462	22513	69011	94711	25300	10606	81708			462	04111	08	pr _o pr		+								
Watnall	354	62109	57048	96812	656//	11821	86633			354	42408	59258	94510	38430	10506	82815			354	03101	08	pr _o pr		pr _o pr								
Shawbury	414	32110	82038	96011	35600	09715	83630			414	42311	74808	94710	43400	09502	81918	83650		414	05101	07	pr _o pr		prpr _o								
Finningley	360	82208	88818	95713	884//	12725	83714	86820	88650	360	72307	66808	93211	785//	10612	85822	86656		360	05111	10	pr _o pr		pr _o								
Kilnsea	396	82317	66258	96413	885//	12722	85825	88630		396	72616	58258	92312	785//	11610	83820	87630		396	02122		pr _o prf		ir _o pr								
Leeming	257	81709	28808	93712	824//	11728	83713	88818		257	62605	74018	90911	53542	09710	81920	85645		257	06112	08	r _o r _o pr _o rr		r _o r _o								
Tynemouth	262	80000	48108	95111	8092/	11727	88458			262	72710	66016	91610	4557/	10610	84625	86359		262	03101	07	prrr		ir _o								
Carlisle	222	80000	48618	92412	6712/	11622	82702	86703	88530	222	62503	66026	91010	6833/	10601	82709	84630	86650		222	13101	09	pr _o r _o rr _o r _o		r _o							
Valley	302	32421	74258	94313	38400	12706	81815	83650		302	72522	74031	93913	58432	10501	81814	84645		302	05121	11	ir _o RRpr _o		pr _o								
Ringway	334	61911	62806	95212	685//	11722	84820	84656		334	72108	62028	93211	684/2	09504	81714	85817		334	05111	10	rRpr _o pr _o		pr _o pr								
Squires Gate	318	82418	65618	93412	853//	12717	82709																									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue **Tuesday 24 September 1968**

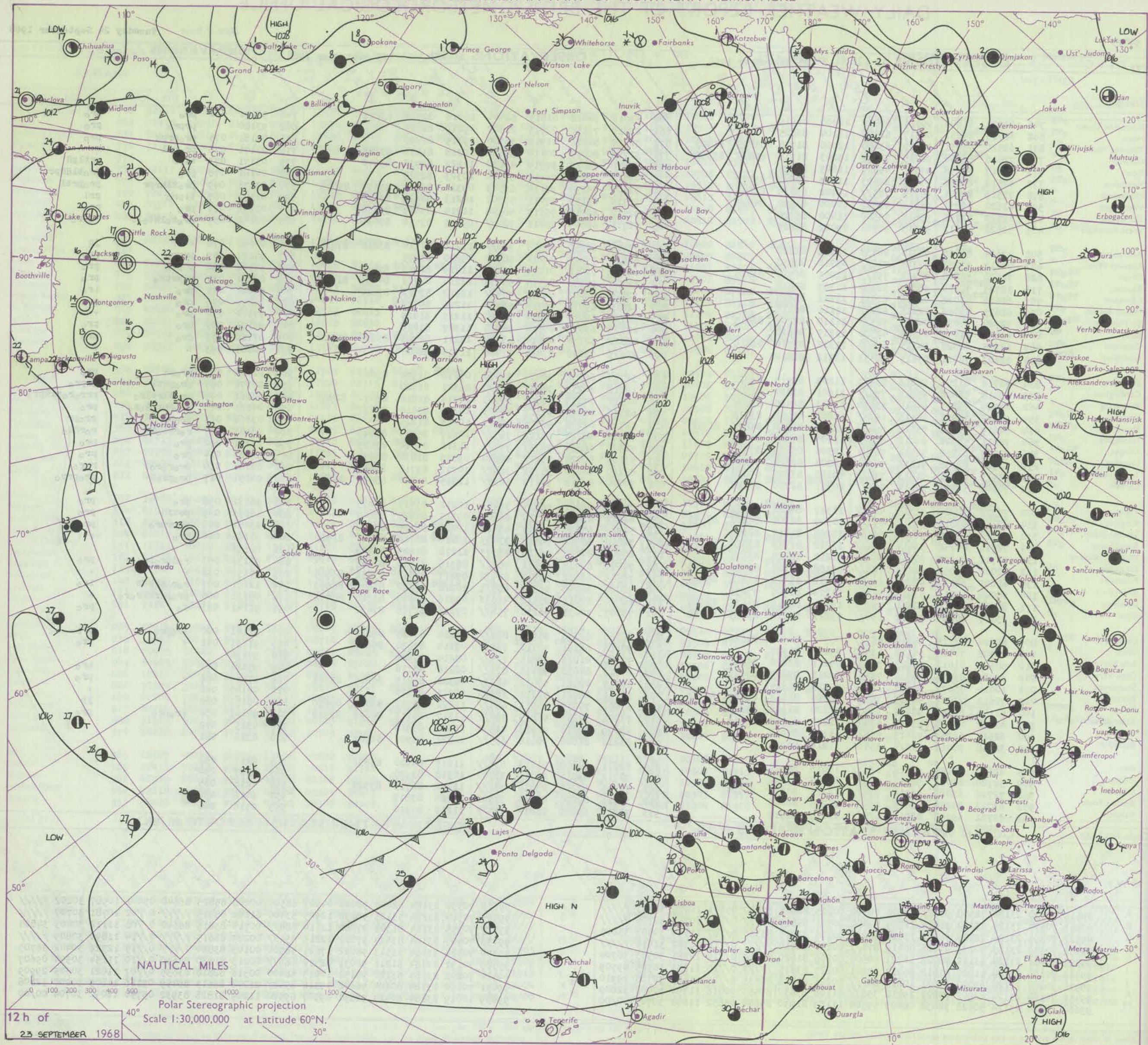
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9925

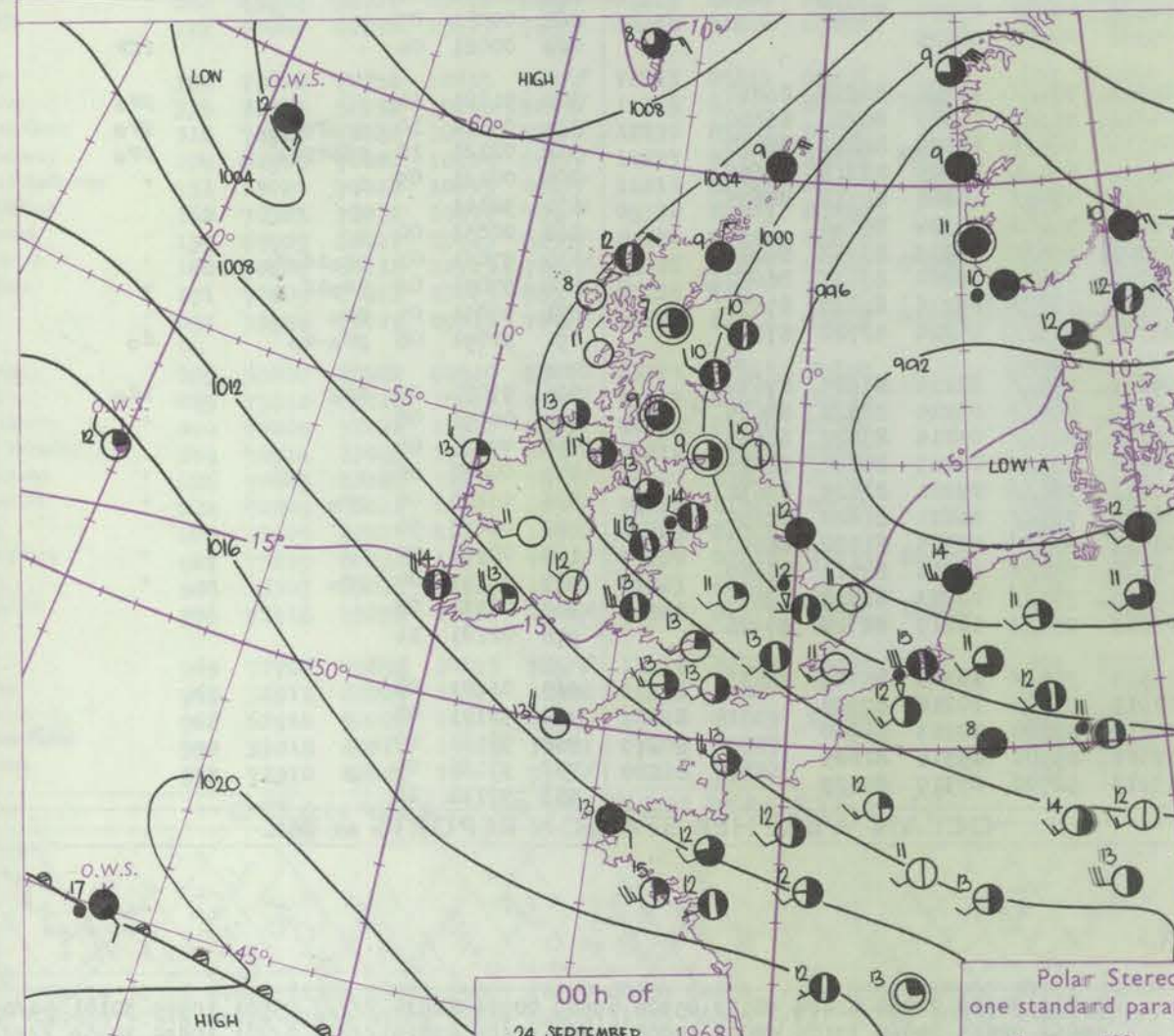
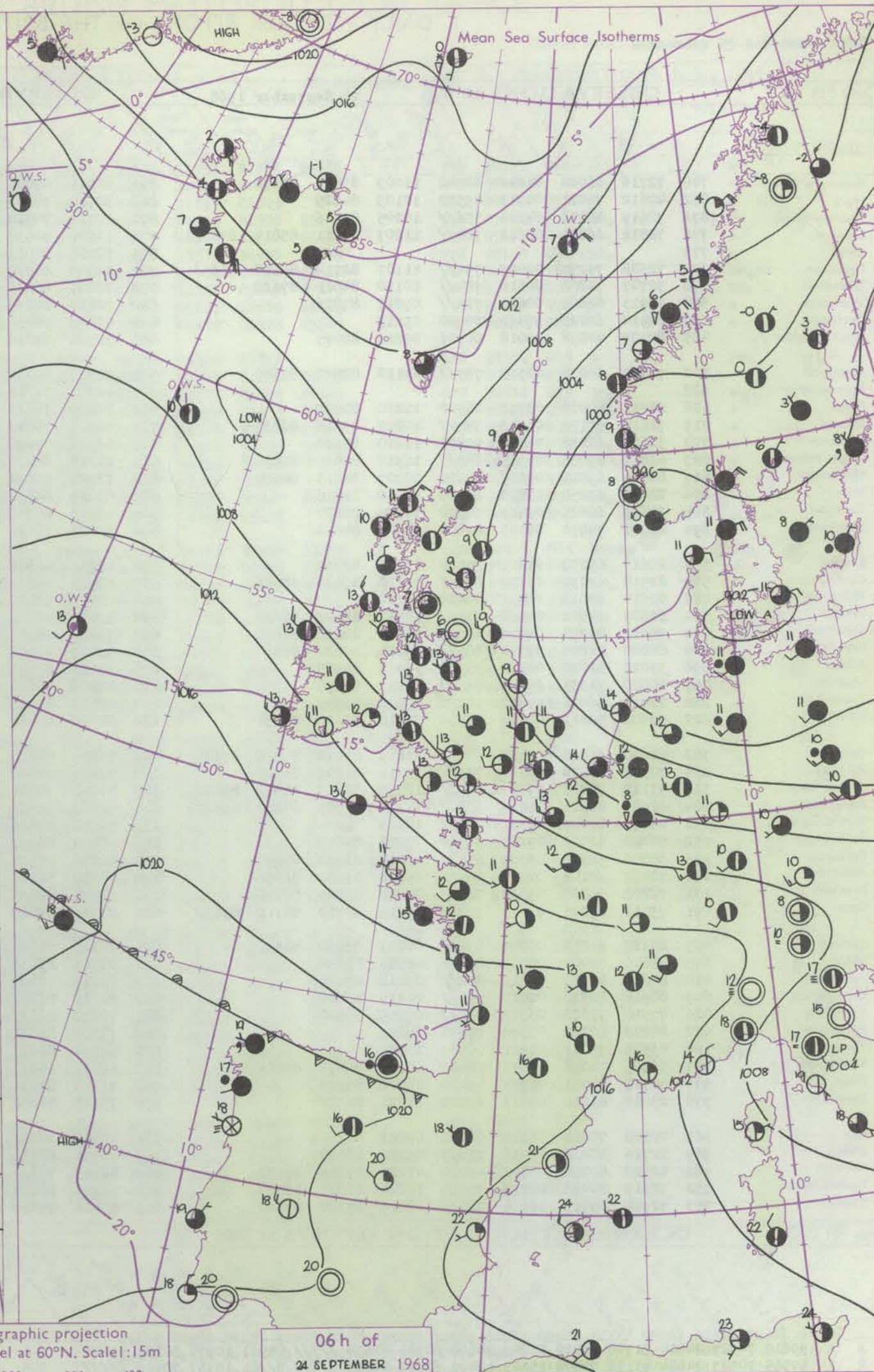
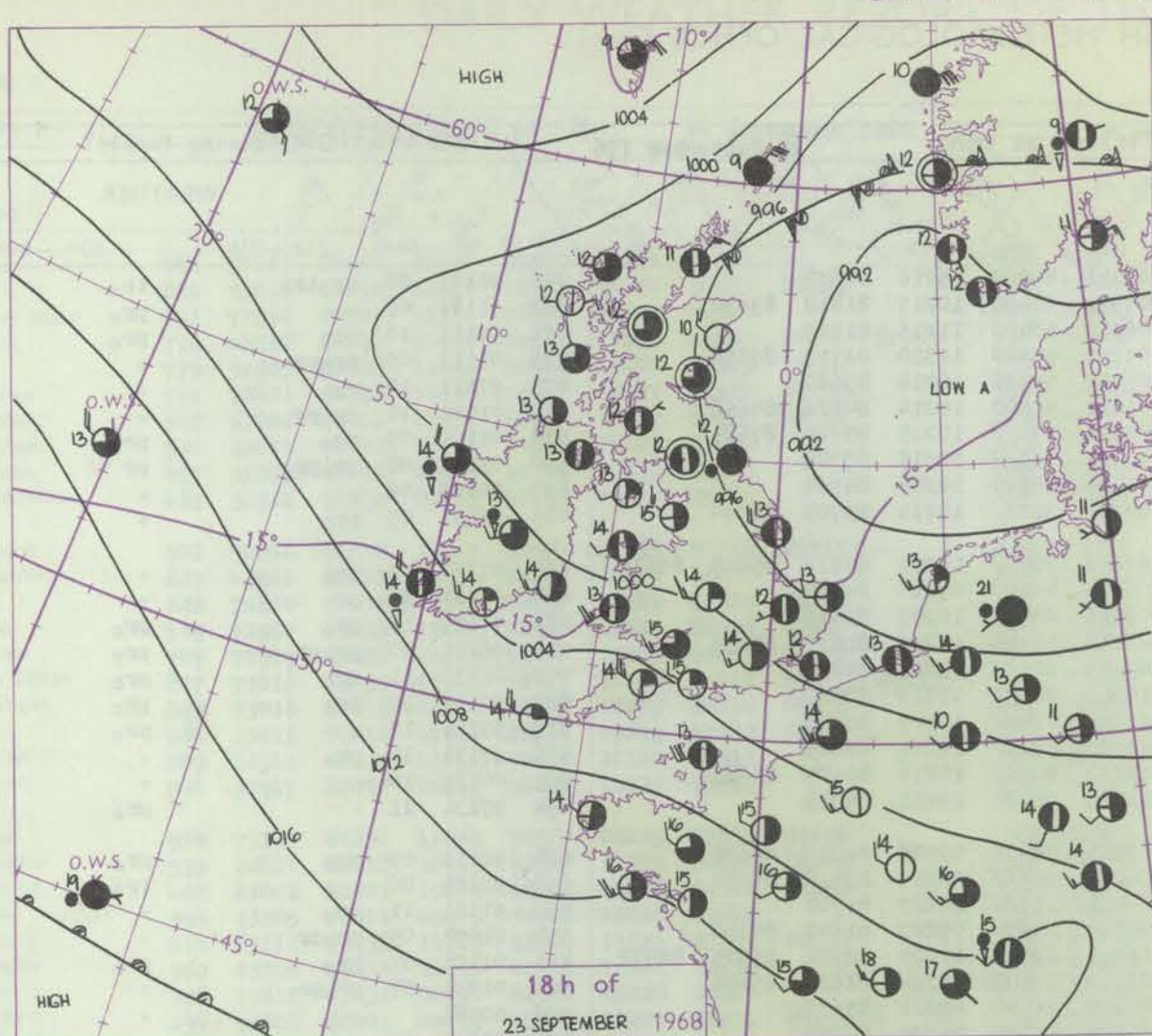
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
23 September 1968										23 September 1968														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _S Ch _S h _S	8N _S Ch _S h _S	8N _S Ch _S h _S	iii	RRTT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	62922	61808	99516	69400	10400	86919			746	53016	74028	01813	58400	10216	82712	83823		746	92171	094	pro	pro	
Hurn	862	62716	74251	00317	62500	11104	86825			862	22811	75158	02715	21500	09219	82825			862	93180		prpro	pro	
Thorney Island	871	62520	75251	99817	63400	12000	81718	83825	81920	871	32720	82018	01915	38500	09319	82828			871	01181	075	prpropr	pro	
Gatwick	776	72516	60808	98715	784//	13203	81715	85824	85650	776	32713	80018	00114	34660	10318	81830	83645		776	01171	078	prprorl	+	
Kew	775	42417	74258	97316	49500	11805	84925			775	52610	78029	99914	49630	11222	82930	83640		775	03171	073	tlpr	prtlpr	
Heathrow	772	42518	80258	97317	22503	11803	82822	83072		772	42513	70259	99714	39560	10323	82925			772	04181	078	pro	protlhrpro	
Mildenhall	578	72513	80801	95715	785//	10102	85825	83640		578	72607	74299	97112	69563	09311	83925	85650	85075	578	03171	049	protlhrpr	prprtl	
Wattisham	590	42620	69251	95715	43500	10000	81920	84825		590	72715	69159	97011	59502	10213	84922	83635		590	01171	067	tlpro	prl	
Gorleston	497	62520	62258	93815	53540	11400	85920			497	52712	62012	95213	58500	11214	83825	85630		497	01171	071	pro	pro	
West Raynham	485	52522	80011	94015	52501	09002	85825			485	72718	66609	95811	784//	09315	83710	87635		485	02161	057	prprorlrtolr	ropro	
Aberporth	502	42624	66038	98514	28533	11311	82820			502	72424	62151	00913	784//	11211	81710	83818	87635	502	00151	078	+	jp	
Ross-on-Wye	627	72612	77251	97315	726//	09310	87830			627	52410	77028	00214	58500	09220	83825			627	94171	059	prpro	pro	
Filton	628	72420	58808	98415	794//	11205	86915	83825		628	62617	69018	01215	694//	11219	82915	85820		628	94171	052	prpro	pro	
Rhoose	715	52725	70258	98815	52400	11303	85818			715	62727	58258	01514	53430	12214	84712	84359	81915	715	06161	077	prprpr	pro	
Chivenor	707	62626	62028	01616	62531	12211	86820			707	72624	62022	04215	754//	12212	83712	87620		707	94160	041	pro	ir	
Mount Batten	827	62625	69028	02816	624//	11111	86815			827	52819	69038	05714	56460	11216	84712			827	97171	076	pro	pro	
St. Mawgan	817	72720	74038	04015	723//	11110	82708	86815		817	32720	69018	06814	14460	11215	81815			817	97161	070	pro	+	
Scilly	804	42820	61031	05615	42500	11217	84820			804	22823	63018	07814	28400	11207	81816			804	93171	089	pro	pro	
Culdrose	809	62725	62028	04315	62400	11312	83710	86818		809	42822	62158	06814	43330	10211	81708	83815	82912	809	01160	073	pro	pro	
Guernsey	894	22623	78011	05615	28433	12212	81812			894	22623	72020	07814	21400	11313	82817			894	00161	093	+	+	
Elmdon	534	62718	61251	95813	53463	11203	83915	83820		534	32713	65038	98414	39500	09218	81922	83640		534	02171	072	prpr	pro	
Cardington	559	73018	58818	95913	795//	11601	83820	86925		559	12612	70259	98412	19500	09321	81920			559	03171	065	prprtl	prpro	
Wittering	462	62520	74811	94614	53530	11803	82920	83828		462	42612	74259	96812	39403	10214	81818	83070	82925	462	04161	045	prprtlr	rrrrpr	
Watnall	354	72812	74918	94415	6936/	11801	81708	83918		354	62710	61028	97313	48403	10313	83818	83070		354	04161	043	prprtolr	pro	
Shawbury	414	62619	78258	95515	69462	11208	81710	84825	81918	414	12714	82018	98513	18503	10216	81825			414	03161	063	prpr	prpr	
Finningley	360	72811	56928	94012	4952/	11207	84920	87458		360	72910	48216	96111	795//	10217	85925	83645		360	08141	007	prrtol	prrlo	
Kilnsea	396	72719	61258	92914	785//	12306	85820	87630		396	72822	66258	94313	795//	11316	83920	87625		396	01151	062	pro	pro	
Leeming	257	72908	82158	91614	78542	10204	82820	86640		257	53109	80028	95611	48602	09325	81830	84650		257	94161	024	pro	pro	
Tynemouth	262	73417	66031	91813	735//	09102	83925	87630		262	83210	48618	95712	3642/	10222	83710	88540		262	02141	030	prpr	pr	
Carlisle	222	70506	59152	92614	794//	10311	82710	85918		222	70000	62218	96112	6857/	11315	81820	83635	85645	222	04151	017	prprpr	prprpro	
Valley	302	72722	80028	96315	4257/	11317	84820	87362		302	72612	66258	98514	59463	10212	83915	83635		302	96171	058	pro	pro	
Ringway	334	82512	40818	94511	893//	10307	82706	84818	88650	334	62814	65259	96714	68503	09315	84825	83640		334	10151	039	prtlr	pro	
Squires Gate	318	72920	75258	93414	69463	12208	84817	82922		318	52917	65038	96515	49463	12217	83918	83656		318	03161	048	prprpr	pro	
Ronaldsway	204	72716	80252	93614	784//	11212	81713	83816	87650	204	32610	86018	96613	33403	10214	81718	83825	81925	204	91161	044	pro	++	
Mull of Galloway	131	52712	74258	93113	38409	11212	81818	83635		131	60000	80016	96213	48503	11218	81825	84640		131	02151				
Eskdalemuir	162	70000	78256	92412	783//	09108	81708	83824	86645	162	70000	80038	95911	785//	08316	81826	87645		162	97131	003	rodprpro	pro	
Prestwick	135	62605	62032	92814	69433	10312	81712	83818	85645	135	70505	66022	95912	68432	09217	81818	83632	86645	135	00151	038	+	+	
Abbotsinch	140	70000	62216	93013	7833/	11214	81709	87656		140	70000	32048	96312	685/1	10218	81820	83640	86650	140	12161	007	prprprpr	ir	
Leuchars	171	80310	66618	92511	7542/	10314	82710	83625	86640	171	60000	80016	95512	45632	09216	84640	83360	85072	171	09131	000	prprprprpr	+	
Dyce	091	73207	70205	93411	6547/	09211	85714	85645	87358	091	73007	70031	96210	754//	07216	81716	87632		091	91141	021	do	pro	
Lerwick	005	80324	58218	94410	853//	08306	84708	88620		005	80326	62258	96909	884//	05214	83815	88628		005	91101	000	irpr	pro	
Wick	075	10308	74014	94112	13500	09206	81920			075	70116	66251	96711	785//	09214	82820	86640		075	91131	041	+	pro	
Sule Skerry	010	50509	81012	96113	3257/	09211	83820	85360		010	70219	81026	98811	735//	08214	87920			010	97130				
Cape Wrath	049	70909	83031	94912	785//	09212	82820	87625		049	80516	81036	98410	874//	08218	88718			049	95121	047	+	ir	
Stornoway	026	10514	75021	95313	12502	07215	81825			026	60415	80021	99012	4843/	09320	81819	84645	85362	026	97140	081	+	pro	
BenLecula	022	70612	72022	94513	3547/	09219	81618	83650	87360	022	10611	82021	98312	18500	08221	81820			022	00140	028	+	+	
Tiree	100	51105	82018	92914	33402	12220	81916	83820		100	63502	70011	96913	684//	11222	81712	83825	85650	100	00151	060	+	jp	
Aldergrove	917	42612	80258	93814	43400	12216	82712	83916		917	73008	74258	96813	794//	11217	84711	84622	82918	917	95161	038	irpr	pro	
Malin	980	62611	66258	92613	594/3	11119	85918			980	43209	82018	96913	43400	11326	83918			980	0315	042			
Belmullet	976	32718	78018	96615	33560	11219	83920			976	63218	81808	00614	635//	10221	85921	84921		976	0316	081			
Birr	965	62614	74028	98316	635//	10016	86920			965	62611	70808	01213	635//	11217	83920	85636		965	0217	058			
Dublin	969	52720	85012	96015	525//	09215	85820			969	32712	83018	98714	33500	10318	83920			969	9417	090			
Shannon	962	72726	62808	99715	734//	12216	83817	84920		962	72725	62258	03014	734//	11222	82713	83920		962	0216	065			
Roches Point	952	63013	80258	01415	684//	11215	86817			952	32716	82028	04814	38400	10224	83817			952	9416	080			
Valentia	953	62722	69258	03015	634//	11219	86919			953	72819	69808	06814	734//	11219	87918			953	0316	040			
OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.														
23 September 1968										23 September 1968														
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff																				

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression which was over Scotland has now transferred into the North Sea but a trough extends eastward to southern Greenland. A ridge of high pressure is approaching southwestern districts of the British Isles ahead of another depression

in mid-Atlantic. The ridge is expected to build a little over Britain as the trough over Scotland fills and a northwesterly airstream will affect the country during the next 24 hours.

Issued at midday Tuesday 24 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
		24 September 1968										24 September 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 _n T _h E	T _g T _g	WEATHER		
																									21h.—03h.	03h.—09h.	
Boscombe Down	746	72716	66028	04212	68542	11209	83820	85650				746	42911	69036	07711	45700	09218	84650				746	91101	08	pro	iro	
Hurn	862	42612	74021	04713	45500	10103	84625					862	32910	74028	07912	38400	10217	81818	83630			862	91101	08	+	pro	
Thorney Island	871	72619	80038	04314	756//	10205	87646					871	12712	74018	06912	18400	11215	81817				871	97111	10	pro	pro	
Gatwick	776	72511	66801	02612	784//	11207	82711	85814	87642			776	52609	80038	05711	55400	11320	82712	85656			776	01111	09	pro	+	
Kew	775											775	52708	80036	05412	55530	10214	85620				775	97121	10	ro	+	
Heathrow	772	72308	75251	02013	754//	11107	82714	86618	86656			772	52709	80028	05012	55500	10214	84626	84656			772	01121	10	pro	+	
Mildenhall	578	72707	74808	00312	784//	10110	84818	87628				578	72807	66038	03311	754//	10215	85710	87625			578	01101	09	pro	pro	
Wattisham	590	72913	66801	00611	724//	09217	87816					590	72810	66038	03311	763//	10315	87709				590	01101	08	pro	pr	
Gorleston	497	02610	60021	98411	00900	09213						497	42808	58030	01011	40970	10208	84360				497	00100	08	+	+	
West Raynham	485	22709	74038	99010	00902	09216	82075					485	72906	37018	02711	3623/	10214	83705	86360			485	97091	07	pro	+	
Aberporth	502	72723	66038	03713	785//	11112	82820	87640				502	72823	62031	07613	784//	10217	83712	85818	87635			502	97121	12	pro	+
Ross-on-Wye	627											627	42707	77021	06812	44600	09220	84630				627	94121	10	pr	+	
Filton	628	22611	80018	03713	28500	11210	81820					628	22809	78028	07413	28400	10225	81818				628	97120	11	pro	pro	
Rhoose	715	72822	70158	04213	784//	10212	83816	87633				715	52915	70018	08112	58400	10221	81818	85634			715	96121	10	pro	pro	
Chivenor	707	52621	62036	06614	55500	11210	85620					707	62922	74038	09414	625//	11216	86820				707	01131	11	pro	pro	
Mount Batten	827	62815	69038	07913	685//	11310	81825	86634				827	22818	66256	10613	28500	11219	82820				827	97131	10	iro	pro	
St. Mawgan	817	62824	69021	09013	68400	10207	84815	84620				817	73021	74032	11313	724//	10109	87815				817	97121	12	+	pro	
Scilly	804	22921	63250	11013	28400	09210	81816					804	63014	64031	13313	655//	10211	86625				804	97131	10	pro	+	
Culdrose	809	32619	62020	09413	38500	10206	82820					809	62813	66031	12412	68300	10218	81709	84625			809	00120	10	+	+	
Guernsey	894	42721	74030	09713	41400	12005	84814					894	62823	70021	11413	68400	12211	84815				894	97131	11	+	pro	
Elmdon	534	22610	63258	01311	25700	10211	82650					534	62911	58028	05911	58431	09228	81710	85625			534	92111	09	pro	pro	
Cardington	559	82510	62031	01112	856//	10210	83631	88656				559	52910	66216	04212	584//	10317	83712	84650			559	92101	08	+	iro	
Wittering	462	02610	62018	00311	00900	09110						462	22909	62026	04211	25300	10227	81708				462	91101	11	iro	+	
Watnall	354	82605	64802	01510	785//	10313	82820	87623				354	42803	40118	04809	15670	09227	81640	84360			354	01091	05	pro	+	
Shawbury	414	52611	80258	01512	44602	10212	82630	83650				414	73009	78258	06011	69562	11225	82922	85825	86072		414	01101	07	pro	pro	
Finningley	360	80000	28806	99711	885//	10210	84820	88650				360	53007	23108	03910	55600	09224	81630	85656			360	01091	07	pro	+	
Kilnsea	396	33012	61020	00110	35500	10218	83625					396	33210	57011	02909	35500	09221	83625				396	00081	+	+	+	
Leeming	257	80000	74031	99410	857//	09215	88656					257	42803	74031	04108	45700	06225	84650				257	00071	04	+	+	
Tynemouth	262	12910	66016	99610	10930	09212	81359					262	43015	61021	04109	40930	07224	84358				262	00081	07	+	+	
Carlisle	222	50000	58011	00209	25530	09118	82620	84358				222	00000	03461	05306	00900	06226					222	00061	04	+	fff	
Valley	302	72920	69028	02413	784//	11219	83814	84818	85624			302	73010	74028	06913	784//	11220	82810	86814			302	91121	11	+	pro	
Ringway	334	72508	40808	00111	733//	10216	81708	84910				334	72602	56028	04811	783//	11225	85706	86810			334	03111	10	pro	pro	
Squires Gate	318	73112	70808	99614	784//	12215	83813	83633	85656			318	73207	68258	04713	684/3	12224	82812	86650			318	02121	10	pro	pro	
Ronaldsway	204	62907	80021	00613	683//	11320	82709	83814	85620			204	72903	75031	05712	684/1	10225	83711	85656			204	00121	09	+	+	
Mull of Galloway	131	03410	80021	01211	00900	10223						131	52910	80016	05611	4543/	10228	81712	84635			131	92111			+	
Eskdalemuir	162	50000	82022	00209	55700	07215	85650					162	50000	80031	06005	55600	05324	85646				162	00051	00	+	+	
Prestwick	135	60000	58218	00309	656//	09218	81630	85650				135	60000	40101	04907	65630	07219	83632	84645			135	97061	03	pro	iro	
Abbotsinch	140	72402	30106	00310	3573/	09216	83650	86358				140	70000	56104	05006	756//	06220	83635	86642			140	97051	02	iro	+	
Leuchars	171	72808	74808	99810	785//	07218	83829	87650				171	73005	82038	04409	785//	07226	81820	87635			171	97071	04	pro	+	
Dyce	091	73211	65038																								

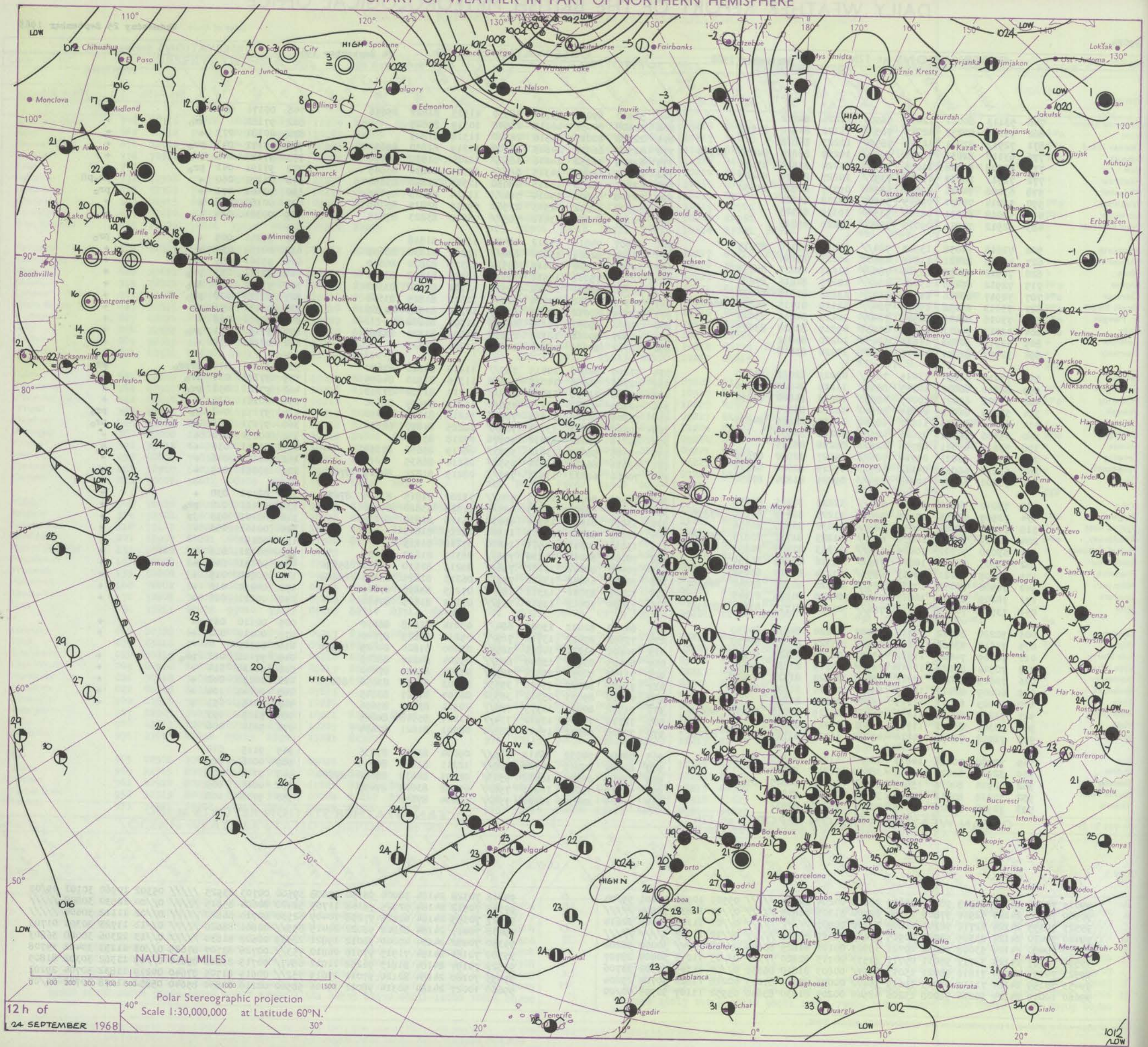
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Wednesday 25 September 1968

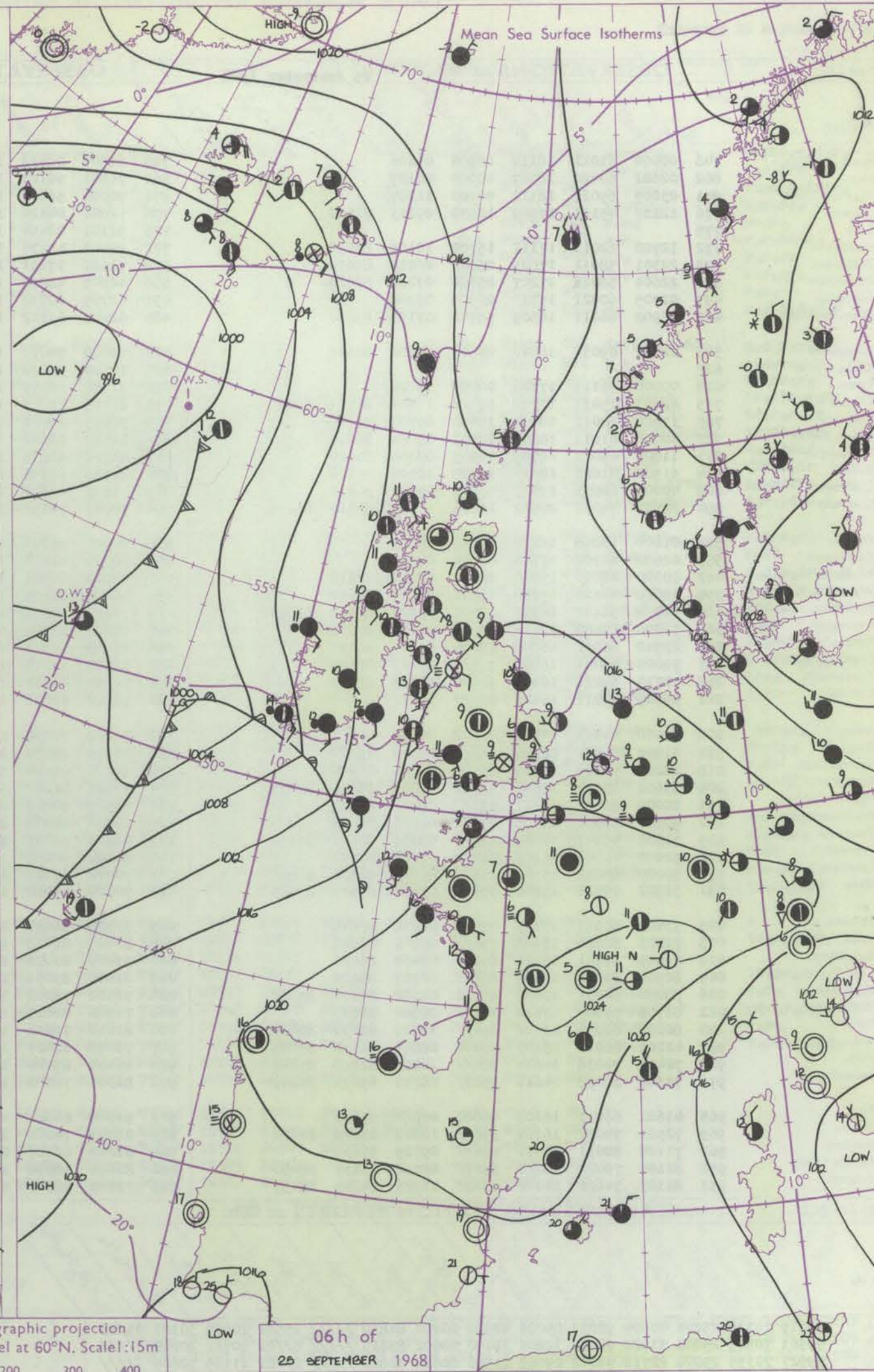
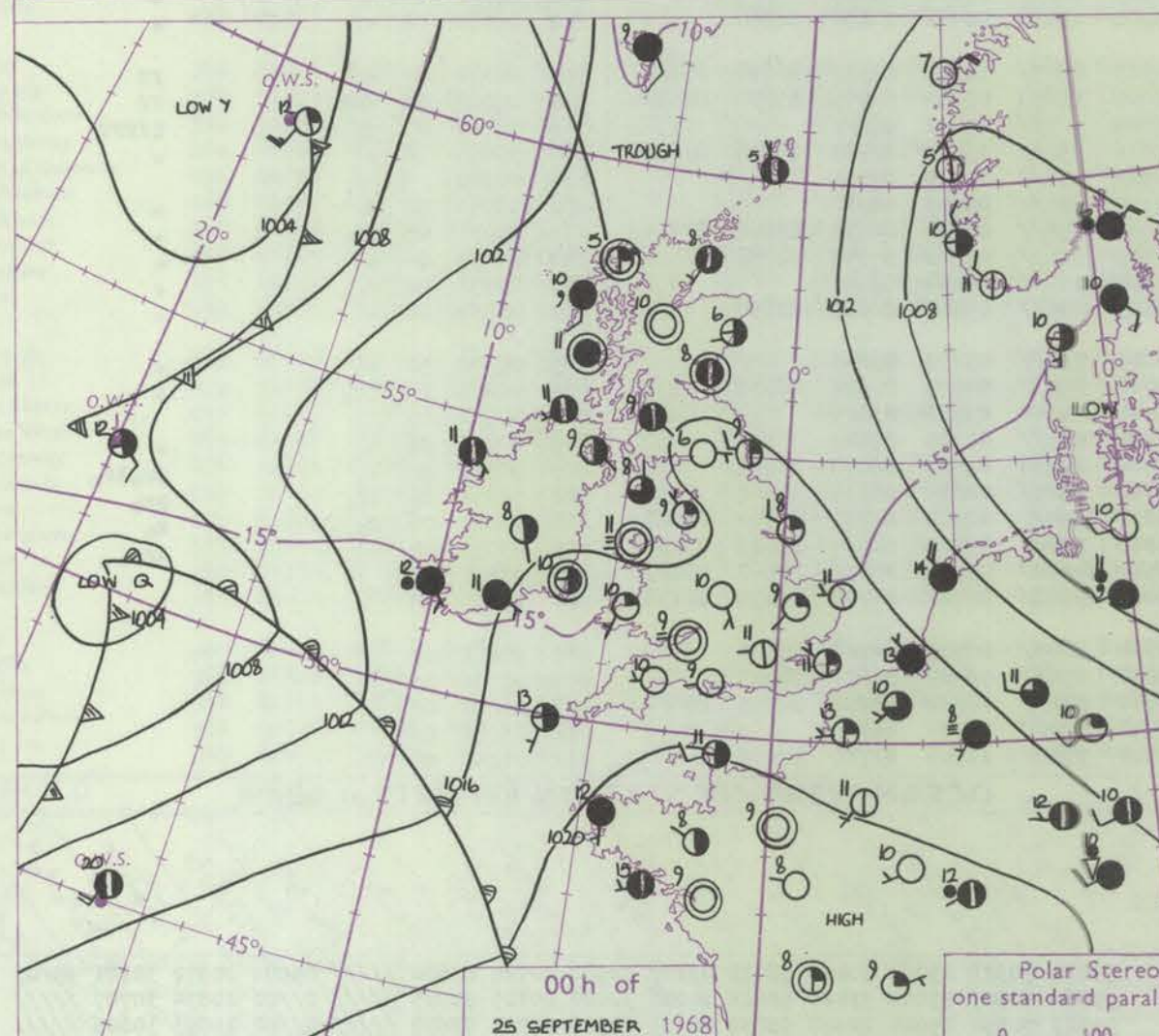
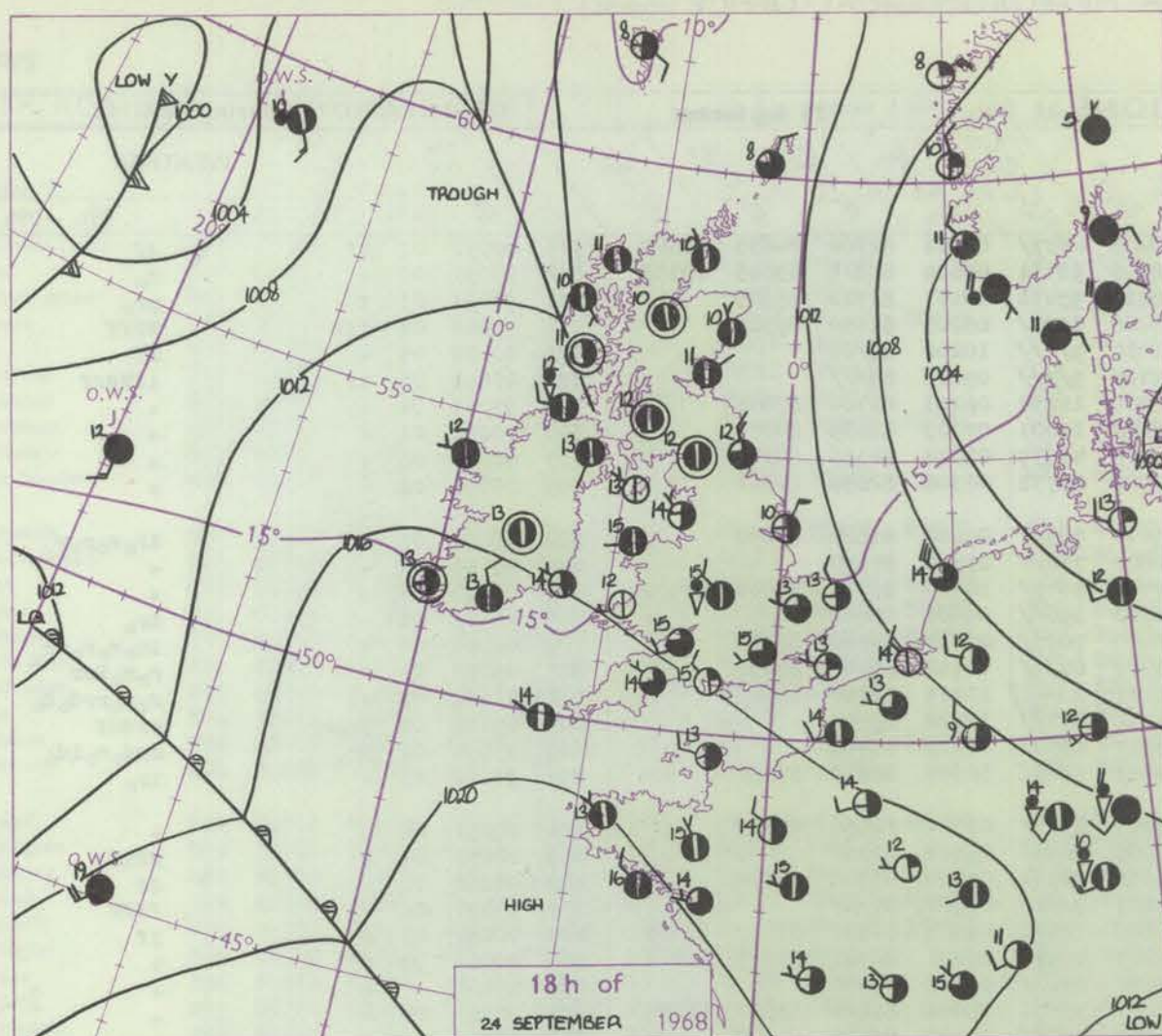
No. 39024

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
		24 September 1968										24 September 1968															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A complex area of low pressure persists to the south and southwest of Iceland. The unstable northwesterly airstream over the British Isles moved away east as a ridge of high pressure southwest of Ireland moved northeast across England and Wales. A small depression formed over the Southwest Approaches and moved

northeast towards southern Ireland with the associated frontal trough reaching southern Ireland and the Isles of Scilly by 0600 hours. This system will continue moving steadily northeast and it is expected that the warm front will reach northern Scotland by 0600 hours tomorrow.

Issued at midday Wednesday 25 September 1968

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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		25 September 1968										25 September																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h M _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	00000	61011	18110	00900	09106				746	81805	09421	18408	4537/	08301	82706	84635	88360	746	00071	02	1f									
Hurn	862	02601	60020	18409	00900	08107				862	70801	56101	18206	38431	06605	81818	83625	85358	862	97051	01	+		ff							
Thorney Island	871	03007	69020	18312	00900	11207				871	70000	56104	18810	55431	10101	81710	83625		871	97081	03	f		r _o							
Gatwick	776	12102	45111	17509	10930	09213	81360			776	72001	04424	18408	1573/	08203	81650	87365		776	97061	04	1ff		pr _o							
Kew	775									775	92101	02454	18010	9/111	10202	89/01			775	00101	05	+		ff							
Heathrow	772	12702	62011	17111	15700	10109	81656			772	92401	43434	18109	9/111	09203	89/111			772	00091	05	1f		1fffff							
Mildenhall	578	22301	58011	17009	25600	09115	82630			578	71401	37101	18006	16232	06203	81704	87075		578	97061	04	+		+							
Wattisham	590	22604	56028	17207	25500	07212	82620			590	42305	48030	18208	15601	07303	81635	84075		590	00051	01	+		+							
Gorleston	497	02705	60021	15711	00900	08208				497	42705	60031	18009	40939	08314	84358	83175		497	00081	06	+		+							
West Raynham	485	52902	66011	16509	55700	07109	85650			485	62403	61112	17907	25732	06306	82656	84362		485	00071	02	+		+							
Aberporth	502	22007	69031	16810	25600	10802	82645			502	71609	74031	15210	785/	09812	81820	87650		502	96091	07	+		ir _o r _o r _o r							
Ross-on-Wye	627									627	70000	57022	16807	756/	07602	87630			627	00061	03	+		+							
Filton	628	00000	56111	17709	00900	09105				628	81606	56101	17411	5547/	10500	81711	85656	87465	628	00090	04	+		+							
Rhoose	715	62903	75031	17712	654/	11801	84712	86624		715	81705	70031	16912	856/	09506	88641			715	97111	06	+		ir _o							
Chivenor	707	11806	80011	18411	15600	09702	81640			707	70909	69606	16910	7097/	08714	84360	87464		707	02091	06	+		ir _o r _o r _o rr							
Mount Batten	827	60000	61031	18609	00902	09804	86076			827	81812	58611	16712	6732/	11712	85709	88457		827	05072	03	+		r _o r _o rrr							
St. Mawgan	817	11803	69011	18709	15500	08804	81620			817	81711	61636	16111	2742/	11715	82710	88540		817	02091	07	+		r _o r _o rrd _o d _o							
Scilly	804	51903	81021	18613	55500	10708	85628			804	81713	32516	14112	873/	12728	88707			804	05111	10	ir _o rr		rrddf							
Culdrose	809	40000	66051	19310	45500	09000	84622			809	61912	60616	16312	67300	11719	85708			809	08091	04	ir _o		rrd _o r _o id _o							
Guernsey	894	62508	74031	20512	21436	11305	82810	86275		894	72009	74151	19413	7847/	10607	82815	87650		894	91111	08	+		ir _o							
Elmdon	534	01604	18048	16810	00900	09107				534	70000	58101	17209	2573/	09501	82656	87359		534	00091	04	+		+							
Cardington	559	02602	40100	17208	00900	08216				559	70000	02424	18005	7093/	05302	87360			559	00051	04	F		ffff							
Wittering	462	20000	48011	17010	25400	08113	82618			462	50000	01461	17307	30931	07500	83362	83070		462	97061	01	+		ff							
Watnall	354	10000	48101	17208	15700	08113	81650			354	90000	01454	17607	9/111	07500	89/111			354	97071	02	+		ffff							
Shawbury	414	30000	56111	16910	15701	09106	81650	83070		414	71103	14401	16609	28672	09505	81830	83360	86365	414	00081	03	+		jf							
Finningley	360	70000	69028	17011	756/	07112	87638			360	70000	32101	17207	40972	06201	82361	83365	86072	360	00061	50	+		+							
Kilnsea	396	22910	66031	16808	25600	07114	82630			396	83205	63021	17610	856/	08102	88630			396	00060		+		+							
Leeming	257	70000	48041	16808	755/	07113	87627			257	61903	37111	17207	35571	06004	81626	83640	86075	257	00061	03	+		+							
Tynemouth	262	32710	61021	16409	30930	05108	83360			262	72305	61021	16509	756/	07400	87635			262	00081	03	+		+							
Carlisle	222	00905	58011	16406	00900	05111				222	71307	61031	15908	15752	06502	81650	86364		222	00061	04	+		+							
Valley	302	00000	04461	15611	00900	10802				302	71815	74034	14313	6847/	12709	81812	86636	87360	302	00111	07	ff		ff							
Ringway	334	91902	01474	16209	9/111	09008	89/111			334	71605	15284	16409	35278	09702	81705	83650	85362	334	00081	07	fff		ff							
Squires Gate	318	23204	75021	15809	25700	08106	82656			318	91109	01434	15609	9/111	09702	89/111			318	00061	03	jf		1fffff							
Ronaldsway	204	63602	80031	15608	55702	07003	85650	84075		204	71508	66022	13913	752/	13612	82705	85706	87650	204	00081	04	+		+							
Mull of Galloway	131	80000	80031	16111	856/	09203	88630			131	71505	80022	14913	756/	10710	87635			131	00110				+							
Eskdalemuir	162	40000	80011	16605	45600	04006	84646			162	60000	80031	16105	657/	04703	86650			162	00041	02	+		+							
Prestwick	135	71302	66041	14809	756/	08105	82630	87650		135	71205	70036	14009	756/	07606	82635	83640	87656	135	97071	05	ir _o		+							
Abbotsinch	140	70000	40041	15108	757/	07106	87650			140	80000	40042	14809	856/	07502	85645	88656		140	00070	04	+		+							
Leuchars	171	70000	80032	15308	755/	06203	82628	87640		171	70000	64041	15107	756/	06604	87645			171	00051	02	+		+							
Dyce	091	52502	70022	15306	55500	03101	83625	83635		091	70000	65022	15605	755/	05500	82625	87640		091	00031	01	+		+							
Lerwick	005	73407	80031	15405	756/	02210	87645			005	73504	82031	16105	756/	03203	87645			005	00030	50	+		+							
Wick	075	72003	82216	15008	756/	05601	87645			075	61107	82016	14710	655/	04803	81620	86632		075	97071	04	ir _o		+							
Sule Skerry	010	61405	81031	15410	655/	05400	86620			010	31409	81021	14411	35500	03708	83625			010	00090	05			+							
Cape Wrath	049	80908	83022	13609	855/	00707	88620			049	81410	83031	12909	855/	01705	88620			049	00071	06	+		+							
Stornoway	026	30000	80031	13605	15601	04602	81640	83080		026	71510	75011	12411	65531	08507	82628	84640		026	91041	00	+		pr _o ir _o							
Benbecula	022	81708	59502	13610	854/	08501	88617			022	71506	80015	12310	5567/	08605	85635	87462		022	97091	06	1d _o		pr _o							
Tiree	100	80000	80035	13511	856/	10801	82630	88650		100	81612	70212	12211	854/	10709	84711	86714	88622	100	01101	08	d _o		r _o							
Aldergrove	917	41202	66011	15109	45400	08801	82710	83635		917	71003	62021	13310	754/	09709	81714	84623	87630	917	97091	04	+		ir _o							
Malin	980	72407	74038	14611	784/	10801	84818	87640		980	81410	85216	12510	4542/	08814	81716	84640	88460	980	93071	07										
Belmullet	976	71306	80032	14611	5567/	08713	85635	84359		976	81311	78601	10011	5542/	06728	81717	85635	88458	976	97101	09										
Birr	965	41601	66011	16208	45600	07810	84636			965	81306	62022	11710	864/	08725	84716	88636		965	97071	05										
Dublin	969	72501	74031	16111	3563/	10803	83645	85358		969	81503	74032	13012	856/	10717	83631	88645		969	97111	07										
Shannon	962	71108	80031	15411	756/	09715	87635			962	81214	62606	09811	874/	10734	82710	84715	88620	962	01101	08										
Roche Point	952	81104	78022	16011	3567/	08712	83637	88460		952	81614	48616	10312	873/	11731	88708			952	03111	06										
Valentia	953	81307	74606	14112	4562/	08726	84645	88457		953	71213	66606	06514	754/	11644	83716	87635		953	01101	08										

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 L _h C _M C _H	D _s s _s app	8N _h Ch _s h _s	8N _h Ch _s h _s	OT _T sT _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGiw	Nddff	VVwwWw	PPPTT	N _h L _h C _M C _H	D _s s _s app	8N _h Ch _s h _s	8N _h Ch _s h _s	OT _T sT _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	99619	70328	25004	40604	98022	06006	42500	00400	84830	////	05502	10979	30101	99/03	A	99619	70328	25064	30414	98022	03307	32500	00720	83830	////	05501	10972	30101	99/03
B	99563	70515	25004	33122	98028	12205	32400	00002	83815	////	0//02	10781	30808	////	B	99564	70509	25064	33420	98028	14006	32400	00115	83815	////	0//01	10834	30707	////
C	99527	70355	25004	22718	98012	09008	21500	00614	82820	////	0//02	11145	30605	////	C	99527	70354	25064	22820	98258	06111	22500	00714	82820	////	0//02	11093	30605	////
D	99440	70410	25004	42707	98021	22015	45500	00608	84620	////	0//12	11786	30301	01503	D	99438	70409	25064	82715	98022	21016	884//	00605	83815	85620	0//14	11693	30502	////
E	99351	70483	25004	32802	98022	21121	15638	00107	81635	////	0//13	12301	30000	36703	E	99351	70479	25064	33203	98020	19220	25508	00619	82630	////	0//14	12275	30000	36903
I	99589	70184	25004	31926	98256	03011	33500	31614	83920	////	0//10	11246	30505	////	I	99585	70172	25064	72216	97258	01111	724//	31713	87818	////	0//10	11247	30504	99/07
J	99524	70198	25004	51208	98012	08012	45670	00719	84635	////	0//10	11374	30101	32805	J	99525	70198	25064	62510	98031	04213	2853//	00721	81822	86362	0//10	11370	30202	99/04
K	99454	70159	25004	72019	97032	15719	755//	00718	87630	////	00218	11819	30604	28005	K	99455	70158	25064	71913	97026	11719	755//	00829	87630	////	00218	11810	30606	28005
M	99660	10016	25004	22605	98011	15805	28500	00500	81830	////	06001	11078	30401	06702	M	99660	10017	25064	73309	98028	16406	69501	00204	81925	85640	05750	11026	30401	04702

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

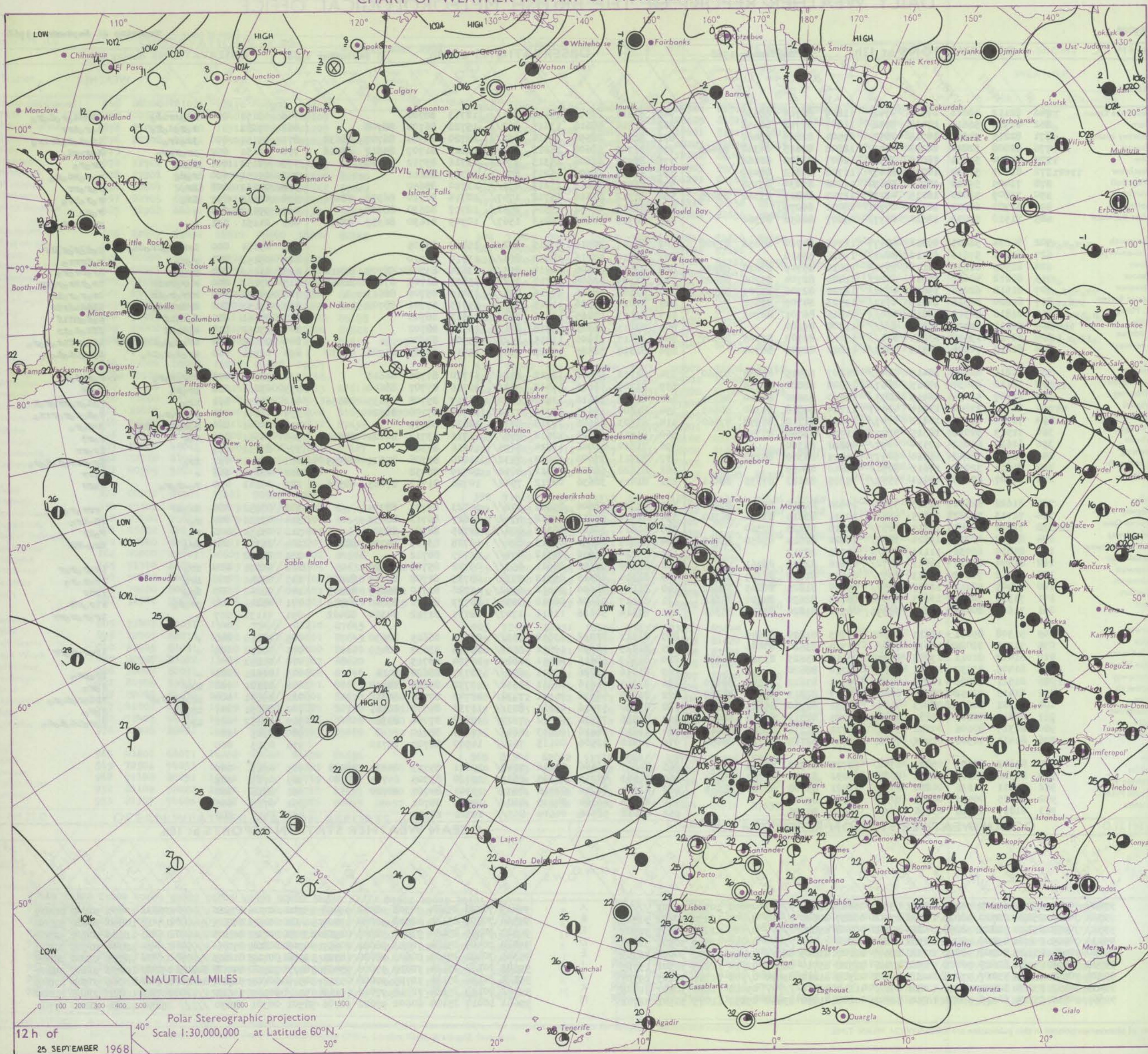
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39025

Date of Issue Thursday 26 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		25 September 1968										25 September 1968																			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	82112	48616	17512	3742/	11809	83710	88550		746	81611	23596	14112	8611//	12713	88702				746	05151	000	irrrdrdrdr	DRDRdrdrdr							
Hurn	862	81912	56616	17413	5742/	11807	85712	88556		862	81714	40616	13615	872//	15722	86704	88708			862	07161	000	rodrdrdrdr	drdrdrdrdr							
Thorney Island	871	82215	74038	18715	3852/	09504	82820	88460		871	81817	28596	15414	852//	14720	84704	86707	88630		871	03151	000	proirrrdr	idododdrdr							
Gatwick	776	82008	62024	18315	4147/	12808	84815	84360	88465	776	81709	59608	15812	853//	11815	81707	85612	88618		776	02151	002	proprodrdr	drdrdrdrdr							
Kew	775	81804	59034	18015	3252/	12807	83820	88462		775	81907	62606	15313	3742/	11716	83712	88460			775	01151	001	roprodrdr	rrrodrdrdr							
Heathrow	772	81807	57034	18014	3147/	11708	83812	88459		772	81611	64606	15213	854//	11717	88612				772	01151	000	roprodrdr	roprodrdrdr							
Mildenhall	578	71405	59022	17715	52632	11708	85830	83358		578	81607	40616	15213	857//	11710	88650				578	02161	008	irrrdrdrdr	roprodrdrdr							
Wattisham	590	71809	58021	18115	42431	11707	84815	83362	86075	590	81712	61616	15712	1747/	10714	81710	86358	88460		590	02162	017	irrrdrdrdr	roprodrdrdr							
Gorleston	497	61707	62022	18514	00901	08002	86075			497	81811	48052	15514	2562/	12717	82630	88460			497	95152	050	rodrdrdrdr	roprodrdrdr							
West Raynham	485	71510	59032	17614	6577/	09807	86656	87360		485	81714	50606	15013	1567/	10709	81630	86359	88462		485	01151	031	rodrdrdrdr	roprodrdrdr							
Aberporth	502	81624	58605	09811	55477	11740	84710	85656	87360	502	81917	40516	07815	872//	15810	88705				502	03151	000	irrrdrdrdrdr	drdrdrdrdrdr							
Ross-on-Wye	627	81708	57616	15112	8042/	11816	88510			627	81810	57216	10913	864//	13719	88710				627	05151	000	roprodrdrdr	rodrdrdrdrdr							
Filton	628	81509	61636	16112	7532/	11810	85709	87620	88556	628	81611	28606	11714	873//	13614	83706	86708	88710		628	09151	000	irrrdrdrdr	irrrdrdrdrdr							
Rhoose	715	81212	40636	14312	6722/	11824	82704	85706	88520	715	81909	63606	10715	7522/	15817	81705	87614	88459		715	17161	000	roprodrdrdr	irrrdrdrdrdr							
Chivenor	707	81518	62216	13614	6736/	12722	82706	85709	88550	707	81609	48606	10416	853//	15716	85706	88613			707	10171	000	roprodrdrdr	irrrdrdrdrdr							
Mount Batten	827	81820	32516	14313	4732/	13723	84709	88456		827	82024	12536	11215	870//	15715	87701	88702			827	15151	000	drdrdrdrdrdr	irrrdrdrdrdr							
St. Mawgan	817	81816	40515	12814	870//	14615	86701	88702		817	82113	07465	10416	870//	16513	88700				817	02161	000	drdrdrdrdr	drdrdrdrdrdr							
Scilly	804	92111	04475	12215	9///	15708	89/00			804	82213	16625	09715	871//	15708	88702				804	03162	000	drdrdrdrdr	ffdrdrdrdr							
Culdrose	809	82018	19516	13215	871//	15712	82702	85705	88707	809	92117	01606	11415	9///	15508	89/00				809	03152	000	idododdrdrdr	idrrdrdrdrdr							
Guernsey	894	81618	70206	18313	7527/	12812	82703	86704		894	81818	58586	15515	7527/	15710	82703	85706	86630		894	02161	000	irrrdrdrdrdr	drdrdrdrdrdr							
Elmdon	534	81811	62622	16413	2147/	08807	82815	85458	88460	534	81716	59586	12212	853//	11720	87706	88618			534	02141	002	roprodrdrdr	roprodrdrdrdr							
Cardington	559	72110	64034	17515	2857/	10608	82820	87358		559	81709	56616	14412	853//	10716	87707	88640			559	03161	016	irrrdrdrdr	roprodrdrdrdr							
Wittering	462	81507	56054	16915	6853/	12710	82820	84640	86359	462	81715	37616	13912	6532/	11717	85708	85635	88556		462	01151	001	irrrdrdrdrdr	roprodrdrdrdr							
Watnall	354	81707	37044	15914	42477	11714	84818	84360	86465	354	81609	19615	12311	7732/	11718	87708	88520			354	03141	000	roprodrdrdrdr	drdrdrdrdrdrdr							
Shawbury	414	71710	61612	14812	1747/	10814	81712	86358	87460	414	81503	66606	10713	873//	12621	88709				414	04141	000	roprodrdrdrdr	drdrdrdrdrdr							
Finningley	360	71509	57012	16315	3577/	11714	83650	87359		360	81711	50626	12512	854//	11716	83712	84622	88645		360	04161	005	roprodrdrdrdr	roprodrdrdrdr							
Kilnsea	396	61612	66012	17514	6097/	09810	86360			396	71910	48046	13814	7095/	11616	87360				396	03152	029	roprodrdrdrdr	irrrdrdrdrdr							
Leeming	257	81710	56042	15914	60977	09812	86360	88270		257	81711	37606	11413	7532/	11620	83708	85625	88459		257	03141	012	irrrdrdrdrdr	irrrdrdrdrdrdr							
Tynemouth	262	81611	32052	15612	8091/	08810	88459			262	81628	58026	10812	8092/	10729	88458				262	02132	008	roprodrdrdrdr	irrrdrdrdrdr							
Carlisle	222	81307	62212	13914	7557/	09715	81623	87635	88461	222	81414	32636	08312	7542/	10726	81712	87625	88556		222	06141	000	roprodrdrdrdr	roprodrdrdrdr							
Valley	302	81622	62606	11513	5547/	10826	81710	83615	88458	302	81722	58606	05915	872//	14723	83703	88704			302	07152	000	irrrdrdrdrdr	rrrrdrdrdrdr							
Ringway	334	71713	57022	14515	4843/	10711	83815	83656	86360	334	81714	57216	09712	6742/	11627	86712	88458			334	03151	004	roprodrdrdrdr	rrrrdrdrdrdr							
Squires Gate	318	71614	50044	13515	2857/	12718	81825	87360		318	81417	30616	08312	872//	12725	86703	88705			318	05151	000	roprodrdrdrdr	roprodrdrdrdr							
Ronaldsway	204	81712	80212	11614	3847/	10820	81814	83650	88460	204	81209	30656	06013	872//	12728	83703	85704	88706		204	21151	000	irrrdrdrdrdr	irrrdrdrdrdrdr							
Mull of Gallow																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
amount
(oktas)

0
1 or less

2

3

4

5

6

7 or more

Obscured
by or
no data.

Other
weather

1

2

3

4

5

6

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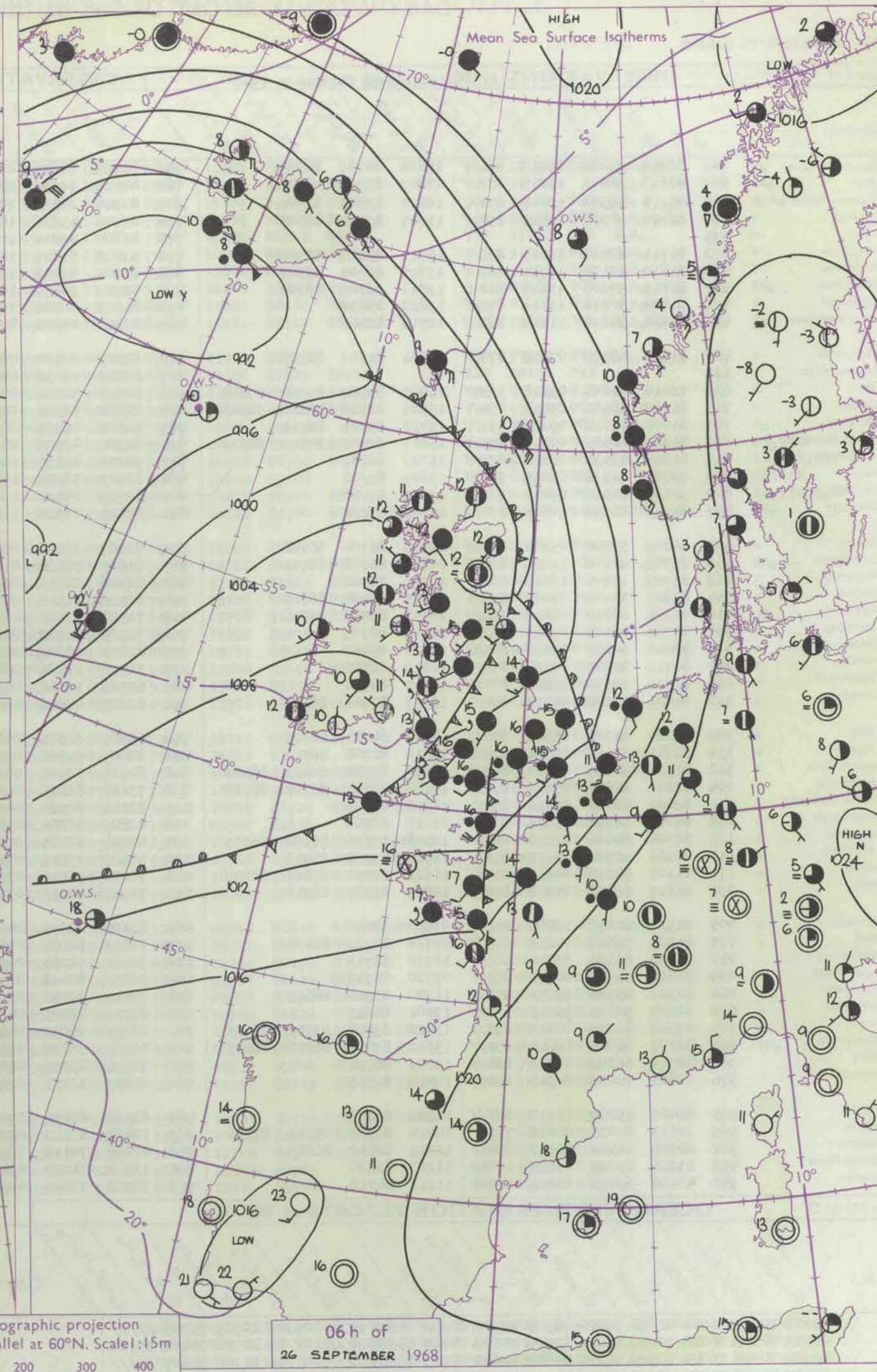
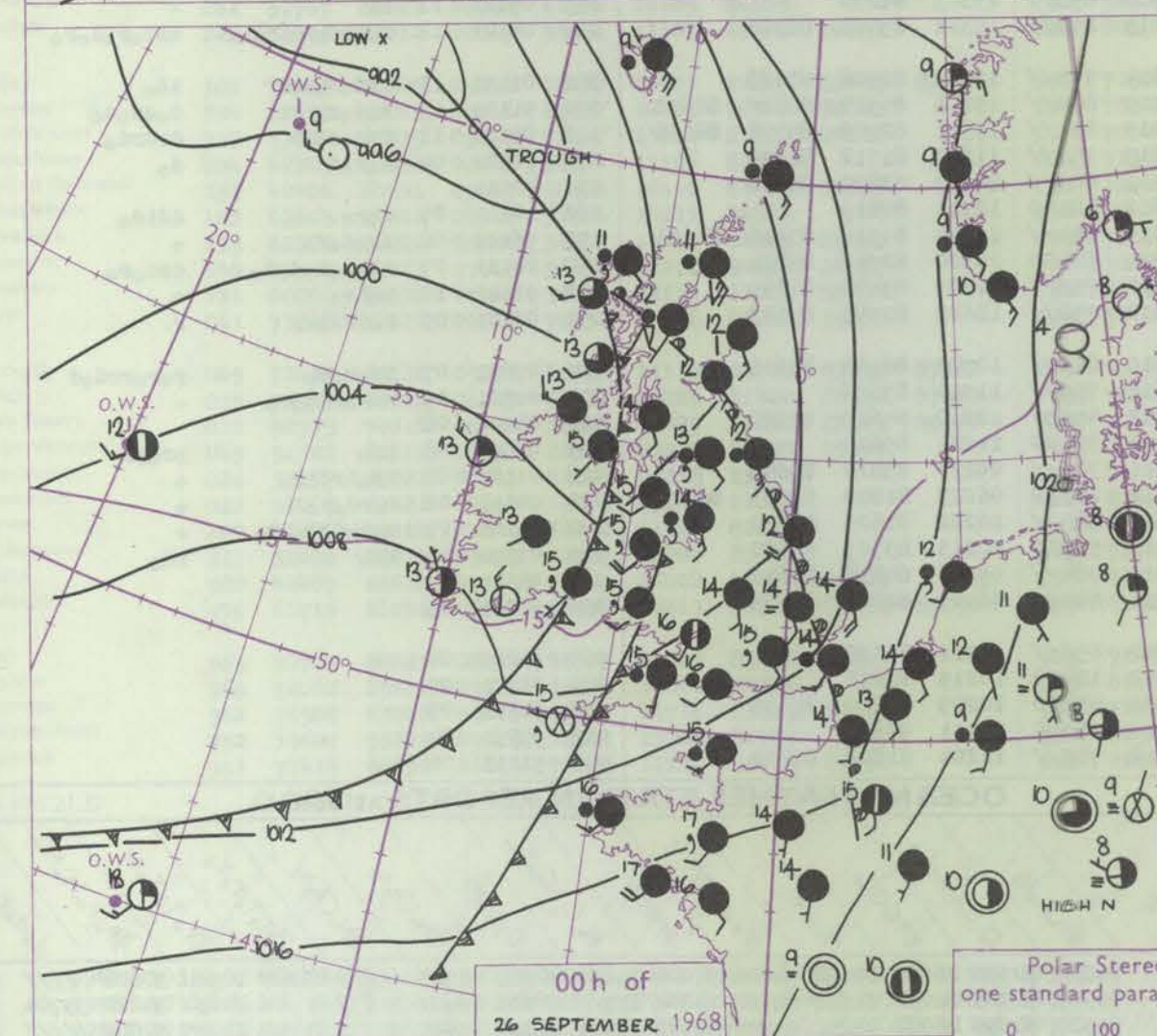
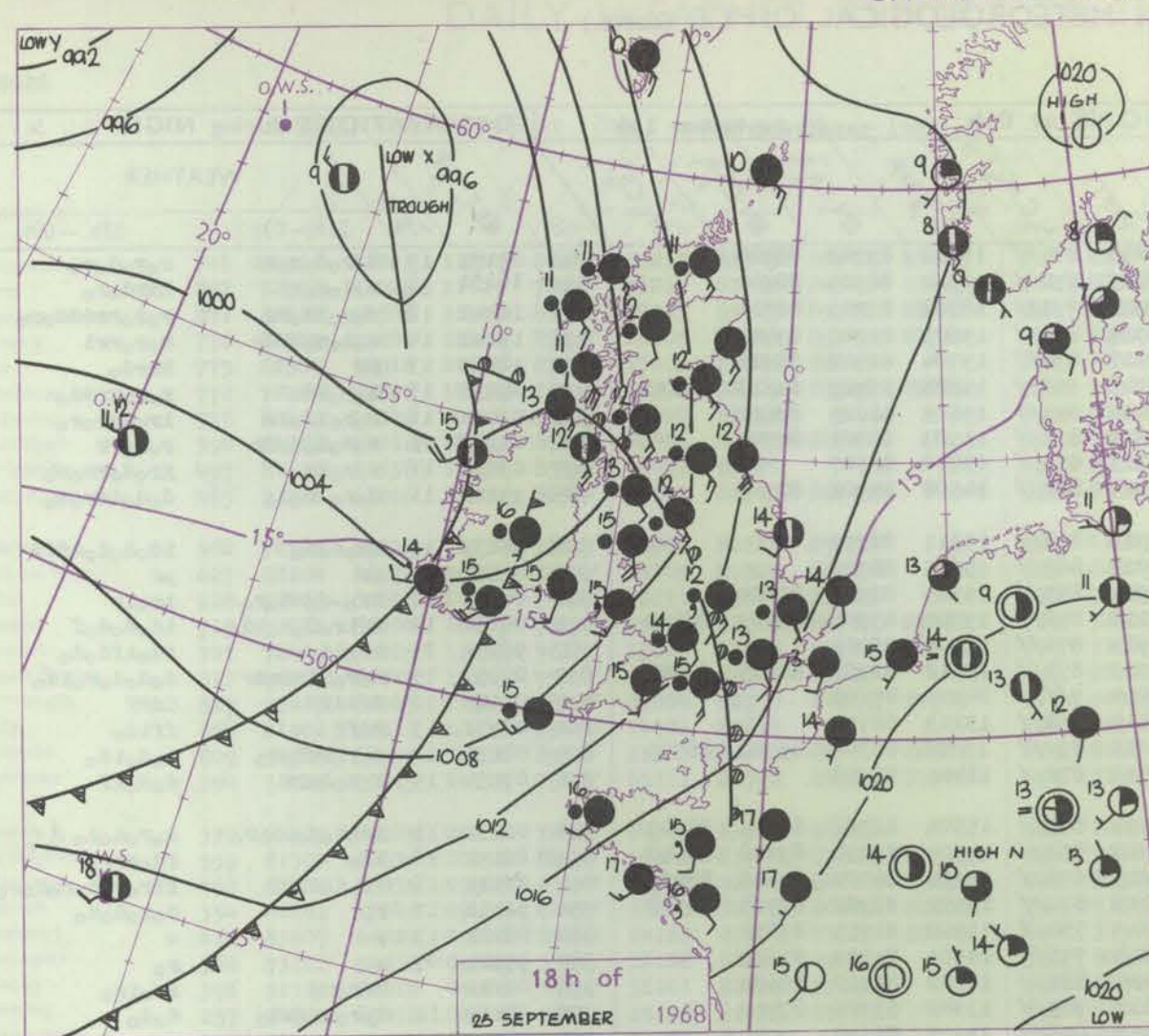
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure over eastern districts of England and Scotland soon moved away eastwards. Frontal troughs in association with a low complex to the west of the British Isles moved steadily across all districts. The British Isles will

remain within the circulation of this low complex, which is expected to persist to the west of the British Isles. Further troughs will cross all districts.

Issued at midday Thursday 26 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										26 September 1968										OBSERVATIONS at 06h.										26 September 196										OBSERVATIONS during NIGHT									
Station		iii		Nddff		VVwwwW		PPPTT		N _h L _h C _M CH		T _d T _d app		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		iii		Nddff		VVwwwW		PPPTT		N _h L _h C _M CH		T _d T _d app		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		8N ₅ Ch ₅ h ₅		iii		RRT _n E		T _g T _g		WEATHER							
																																												21h.—03h.		03h.—09h.					
Boscombe Down		746	82312	62206	11715	861//	15604	85702	88704			746	81909	58615	09215	871//	15612	83702	88704			746	05151	13	dorodorRR	rorodor																									
Hurn		862	82210	50616	11616	873//	15807	85706	88709			862	82112	24636	08816	872//	16612	86705	88707			862	16151	14	rorodorRR	RRrdoro																									
Thorney Island		871	82118	19586	12516	872//	16612	83703	88704			871	81917	26536	10316	7722//	16714	87705	88510			871	16141	12	roroidorr	rororrddoro																									
Gatwick		776	82010	30585	12515	872//	15717	83703	88705			776	81706	45636	10315	873//	15609	81706	87707			776	15142	14	rororoDRdr	rororr1																									
Kew		775										775	81807	56616	10416	874//	15704	81712	88720			775	10132	13	rr	RRrd																									
Heathrow		772	81711	40516	11615	872//	15717	85703	88706			772	81608	59616	10016	6532//	15608	83707	84618	86630			772	08131	13	dorRdr	rorodrRdo																								
Mildenhall		578	81610	40106	11914	862//	13715	86705	88707			578	81704	59216	10016	855//	15605	86625	88650			578	02121	11	roroidoir	rororroro																									
Wattisham		590	81812	37506	13213	861//	13811	86702	88703			590	82012	28616	10815	870//	15503	88701	88703			590	05112	11	rorodododr	rororr																									
Gorleston		497	81822	60216	13014	856//	13620	88630				497	81812	60206	10315	873//	15710	88707				497	03132	11	roroir	rororrro																									
West Raynham		485	81715	56216	11912	862//	12716	88703				485	82010	44216	09815	860//	14508	85701	88703			485	93111	11	doro-rodo	dododrrro																									
Aberporth		502	81912	48506	07315	873//	14001	84707	88709			502	83007	02534	08313	870//	13311	88700				502	96131	13	idododo	idodododff																									
Ross-on-Wye		627										627	80000	48058	08015	863//	15605	88706				627	01151	14	pr	pr																									
Filton		628	72010	64016	09516	3637//	15807	83709	85360	87462			628	82004	58026	07916	853//	15505	82709	88620			628	04151	14	iro-do-doro	iroir																								
Rhoose		715	81705	58506	09516	854//	15805	82710	86616	88640			715	82602	56506	08115	852//	15301	83704	85707	88620			715	04151	15	drirodoroido	idododof																							
Chivenor		707	81002	62026	09216	873//	15710	85709	88714			707	82608	08465	08515	870//	15306	88701				707	96151	15	iroido	idoidodo																									
Mount Batten		827	81814	28586	09315	851//	15817	82702	84711	88618			827	82505	48506	08915	872//	15312	82703	86705	88708			827	09151	15	doroddrdrdr	dododoroido																							
St. Mawgan		817	81810	19536	08315	870//	15720	88701				817	92910	01535	10014	9///	14315	89/00				817	04121	12	drddFF	ddFF																									
Scilly		804	92705	02536	08015	9///	15609	89/00				804	82902	56205	10513	862//	13213	88705				804	02131	13	ddff	ffido																									
Culdrose		809	92115	02516	09015	9///	15723	89/00				809	82709	28515	10115	870//	15311	81700	85702	88705			809	08132	12	dorrrdodo	dodoido																								
Guernsey		894	81717	16596	14015	870//	15709	87701				894	82424	03516	11516	870//	16501	88700				894	07151	15	dododrir	dodoff																									
Elmdon		534	81809	50206	09514	872//	14709	86704	88708			534	81907	30516	08515	871//	15604	82702	86704	88707			534	01131	11	idododoidoro	dorododo d _o 1/2																								
Cardington		559	81709	40106	11014	863//	14813	86706	88711			559	81805	56616	09715	854//	15605	83710	83620	88640			559	02131	12	ido	idorrro																								
Wittering		462	81709	14206	10513	861//	13716	88702				462	81908	28615	09315	6722//	15101	86704	83618	88525			462	01111	11	irododoff	ffrorododororo																								
Watnall		354	81807	37216	09013	871//	13715	86702	88703			354	82106	21516	08415	871//	15501	82702	87703	88708			354	92111	12	ro	dorododo																								
Shawbury		414	71705	60016	07815	753//	14607	81707	87616			414	71502	57102	07815	754//	15302	81715	87620				414	00131	13	+	+																								
Finningley		360	81708	56106	09113	862//	12616	88705				360	71502	32106	08014	753//	14501	81709	87625				360	97121	07	+	ro																								
Kilnsea		396	82018	60206	10412	8092//	10723	88460				396	82014	48606	08414	854//	14602	85710	88625				396	02112	11	rrroro	iroido																								
Leeming		257	81712	23605	07512	871//	12619	88702				257	71706	17106	06613	763//	13302	83706	87710				257	02111	11	doroirRdo	dodo																								
Tynemouth		262	81716	58636	06812	8062//	11717	88530				262	62308	32106	05913	656//	13303	86630				262	05121	11	rr	+																									
Carlisle		222	81411	48586	04613	854//	12613	82711	88622			222	82307	48206	05615	872//	15311	85704	88706																																

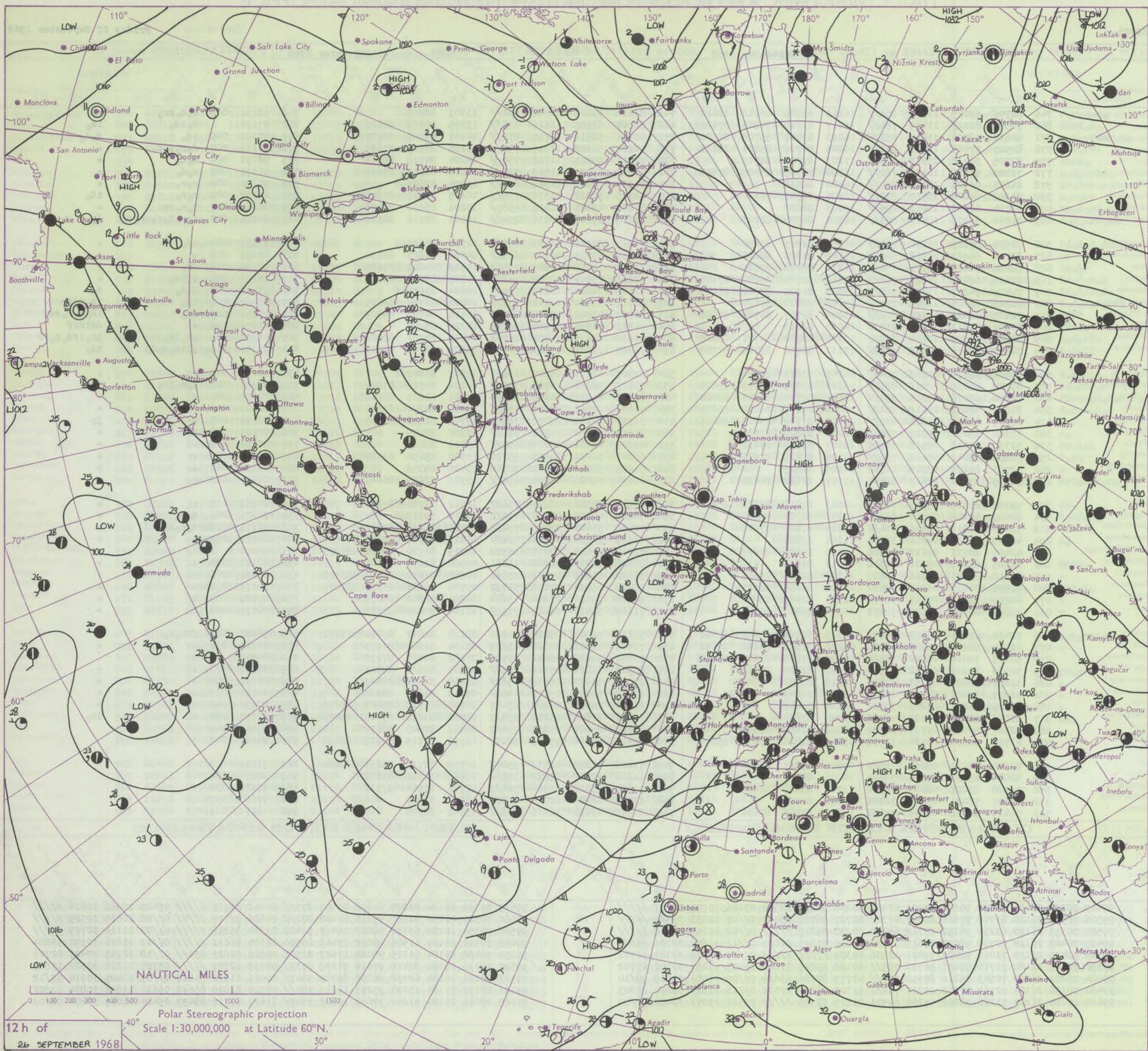
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39026

Date of Issue Friday 27 September 1968

Code FM II.C	OBSERVATIONS at 12h. 26 September 1968										OBSERVATIONS at 18h. 26 September 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	RRT	T x E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	82706	62025	11317	853//	16215	83709	86712	88622	746	82114	59028	12314	862//	13303	88705				746	92191	008	d ₀ d ₀ pr ₀	r ₀	
Hurn	862	72508	81026	11419	784//	16217	83710	84815	87625	862	82309	62505	12615	853//	13205	86709	88613			862	97191		d ₀ id ₀	id ₀	
Thorney Island	871	82612	58506	11417	853//	16213	83707	85708	88620	871	82311	58512	13215	872//	14107	85705	88707			871	97181	000	id ₀	d ₀ d ₀	
Gatwick	776	82507	57206	10318	873//	16205	84706	85711	88713	776	72207	56105	12116	753//	15105	86707	87635			776	92181	000	d ₀ r ₀ d ₀ d ₀	+	
Kew	775	82305	56516	10318	873//	17203	87708	88715		775	72107	59025	11618	754//	16204	94718	85645			775	92191	000	d ₀ d ₀	+	
Heathrow	772	72205	57206	10118	782//	16302	82705	85708	87625	772	71908	59025	11518	754//	16004	81715	87635			772	91191	000	d ₀ d ₀	+	
Mildenhall	578	81603	66026	10218	854//	16400	88618			578	81901	56022	10918	855//	16204	88625			578	94201	000	r ₀ r ₀	+		
Wattisham	590	81908	64026	10517	872//	16806	86705	88710		590	72005	56022	11317	755//	16205	86620	87640			590	01182	000	r ₀ r ₀	id ₀	
Gorleston	497	81714	60636	11016	855//	15003	88620			497	80000	48106	11015	656//	15201	86630	88458			497	06162	000	r ₀ r ₀ rr	+	
West Raynham	485	81711	61206	10317	863//	16500	86706	88715		485	81605	39205	10616	854//	16101	83712	88630			485	94181	000	d ₀ r ₀ d ₀ r ₀ -r ₀ d ₀	d ₀	
Aberporth	502	72905	89025	10114	784//	12001	82815	87630		502	61817	87012	08713	655//	11712	86620			502	97151	007	id ₀	+		
Ross-on-Wye	627	82104	66022	09818	885//	15109	81820	88625		627	62007	63031	09717	685//	14601	81825	86630			627	00191	018	+	+	
Filton	628	72208	62606	10517	754//	16211	85712	87618		628	71912	62056	10517	755//	15503	84625	87635			628	97190	018	ir ₀	+	
Rhoose	715	72611	62204	10817	752//	15111	82705	85708	87620	715	52802	75012	10215	55300	14807	83708	83616			715	97171	007	1f1d ₀	+	
Chivenor	707	72409	74205	11416	762//	15008	81705	83708	86712	707	71609	74022	10715	755//	12604	87620			707	97181	002	d ₀ d ₀	d ₀		
Mount Batten	827	72308	66025	11815	754//	13209	82710	87620		827	82011	33532	11214	852//	14706	83704	88615			827	01161	001	id ₀	id ₀ ddir	
St. Mawgan	817	72405	62025	11914	762//	13004	82703	84705	87708	817	81715	48502	10014	870//	14716	84700	88702			817	96151	009	id ₀	id ₀ d ₀ r ₀ ddf	
Scilly	804	21902	81011	12216	25400	14001	82615			804	91518	04535	07914	9///	14729	89/00			804	01171	026	+	ddidff		
Culdrose	809	82508	64505	12814	853//	13306	82708	84712	88625	809	81814	19216	10814	860//	14815	85701	88702			809	01152	001	pr ₀ id ₀	ir ₀ 1fd ₀ d ₀ FF	
Guernsey	894	72417	70015	14315	7513/	15111	82702	85705	87708	894	71807	17405	13915	66032	15802	81700	83701	85702		894	97161	011	ff1d ₀ d ₀ d ₀	id ₀	
Elmdon	534	72505	65025	09818	7843/	14105	83818	86625		534	12007	62011	09817	18501	15803	81820			534	00191	010	+	+		
Cardington	559	81704	66036	10018	883//	16301	83709	83815	88625	559	72107	58216	10717	755//	16102	84720	87640			559	97191	002	d ₀ r ₀ ir ₀	ir ₀	
Wittering	462	82002	62036	09918	854//	16302	82710	84613	88620	462	81702	61022	10418	855//	17101	83625	88640			462	00181	001	+	+	
Watnall	354	81802	37045	09418	884//	16206	81818	86620	88635	354	71603	19041	09817	755//	16101	82620	87640			354	00201	006	+	+	
Shawbury	414	83607	66022	09916	853//	14110	81709	83615	88625	414	31707	74151	09018	38500	15706	81828	83635			414	00191	005	+	3p	
Finningley	360	73102	59012	09319	785//	16106	83820	87635		360	81604	40102	09517	856//	17802	88645			360	00201	012	+	+		
Kilnsea	396	32310	61016	09518	38540	16101	82825	83630		396	81809	48021	10216	855//	15101	88625			396	00191	018	+	+		
Leeming	257	71802	69012	08618	754//	15106	81715	87622		257	60000	74031	09115	55731	13500	85650	83365			257	00191	009	+	+	
Tynemouth	262	52707	81022	08318	41540	14105	84825			262	51405	58021	09015	50940	13400	85358			262	00191	047	+	+		
Carlisle	222	52405	83012	08617	58501	13107	82822	84635		222	60000	69021	08814	656//	13501	82635	86640			222	00191	052	+	+	
Valley	302	72306	83025	09916	784//	10003	81815	83618	87630	302	71914	83021	08114	754//	12711	81712	87620			302	00161	017	+	+	
Ringway	334	82605	50045	09316	853//	14109	86707	88645		334	70803	40042	08816	756//	15810	87635			334	91171	003	d ₀ d ₀	+		
Squires Gate	318	73104	62215	09615	784//	13111	81810	87616		318	70000	57042	08715	754//	14709	83618	87622			318	97171	022	d ₀ r ₀ d ₀	+	
Ronaldsway	204	42305	86031	09216	38501	11106	83822			204	71307	86031	07514	784//	11811	81710	87620			204	00171	089	+	+	
Mull of Galloway	131	42406	80031	09617	12506	10110	81825	84275		131	72010	80022	08013	36508	10815	81720	83635	87275		131	00170			+	
Eskdalemuir	162	62605	82011	08316	51504	10212	85828			162	20000	82031	08912	15601	09500	81638			162	00181	084	+	+		
Prestwick	135	62308	82021	08316	38502	11112	82825	85075		135	72002	6404													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Exton
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1 or less
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ID

Wind
Speed
(knots)

(Calm)

1-2

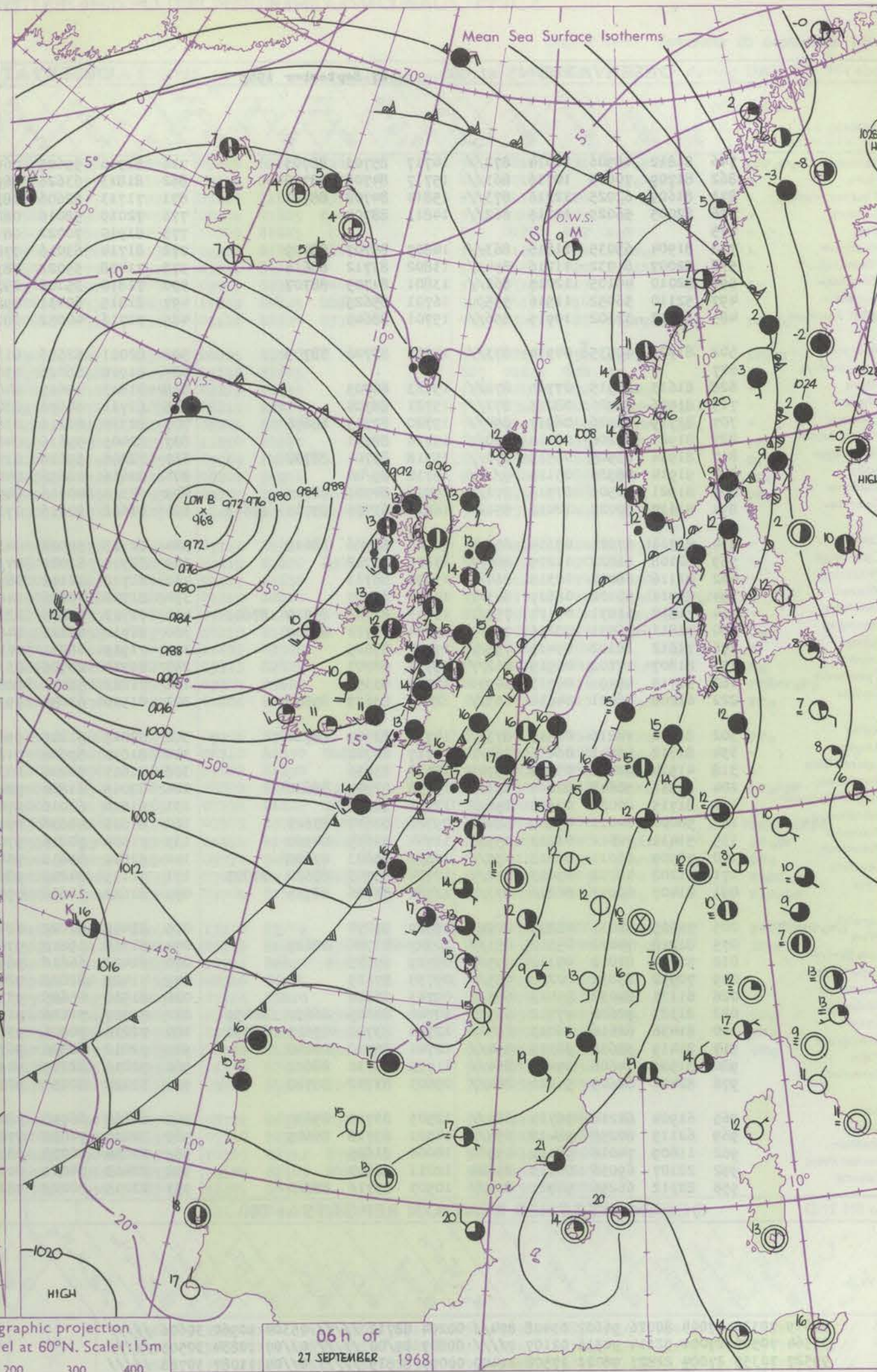
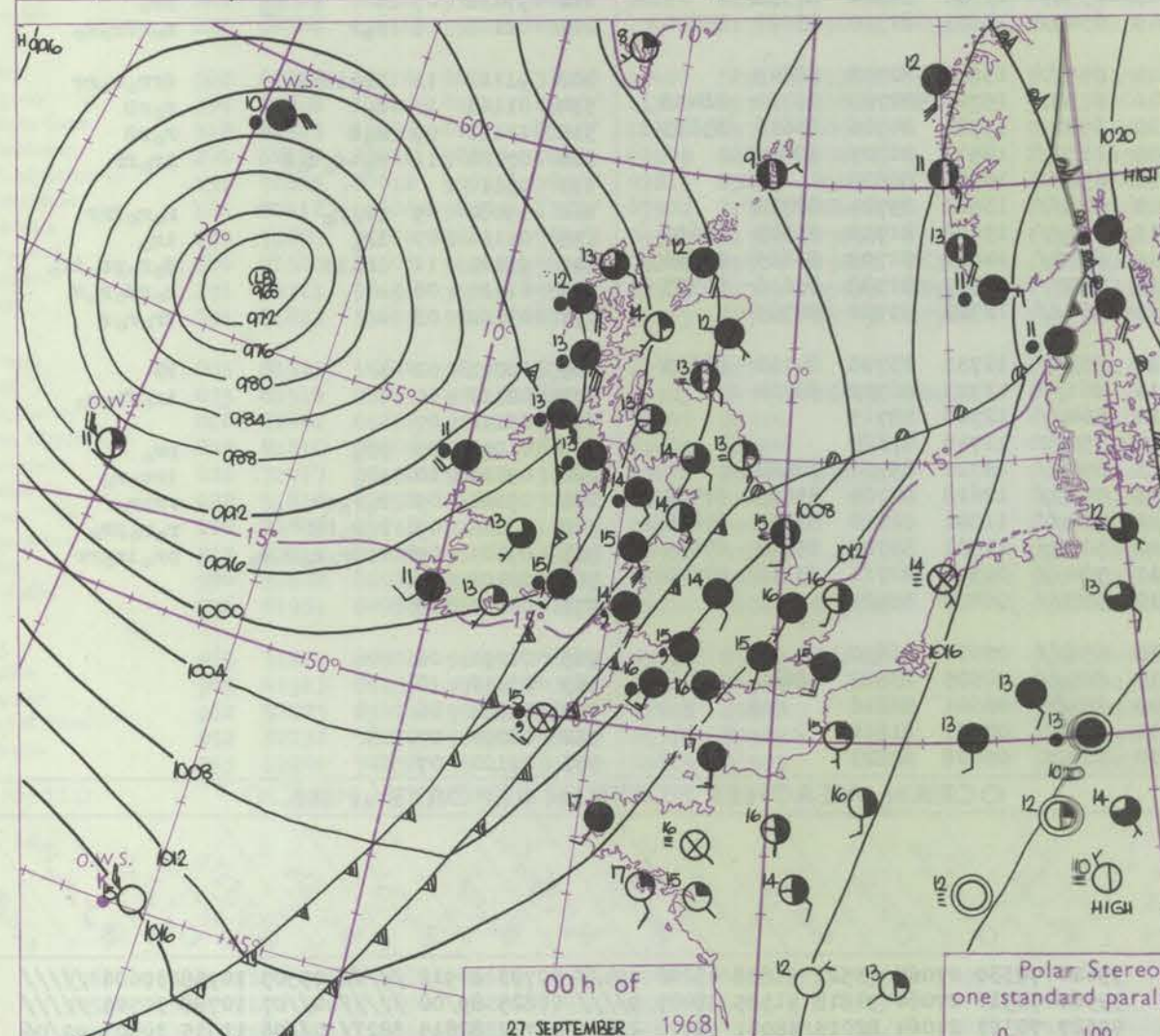
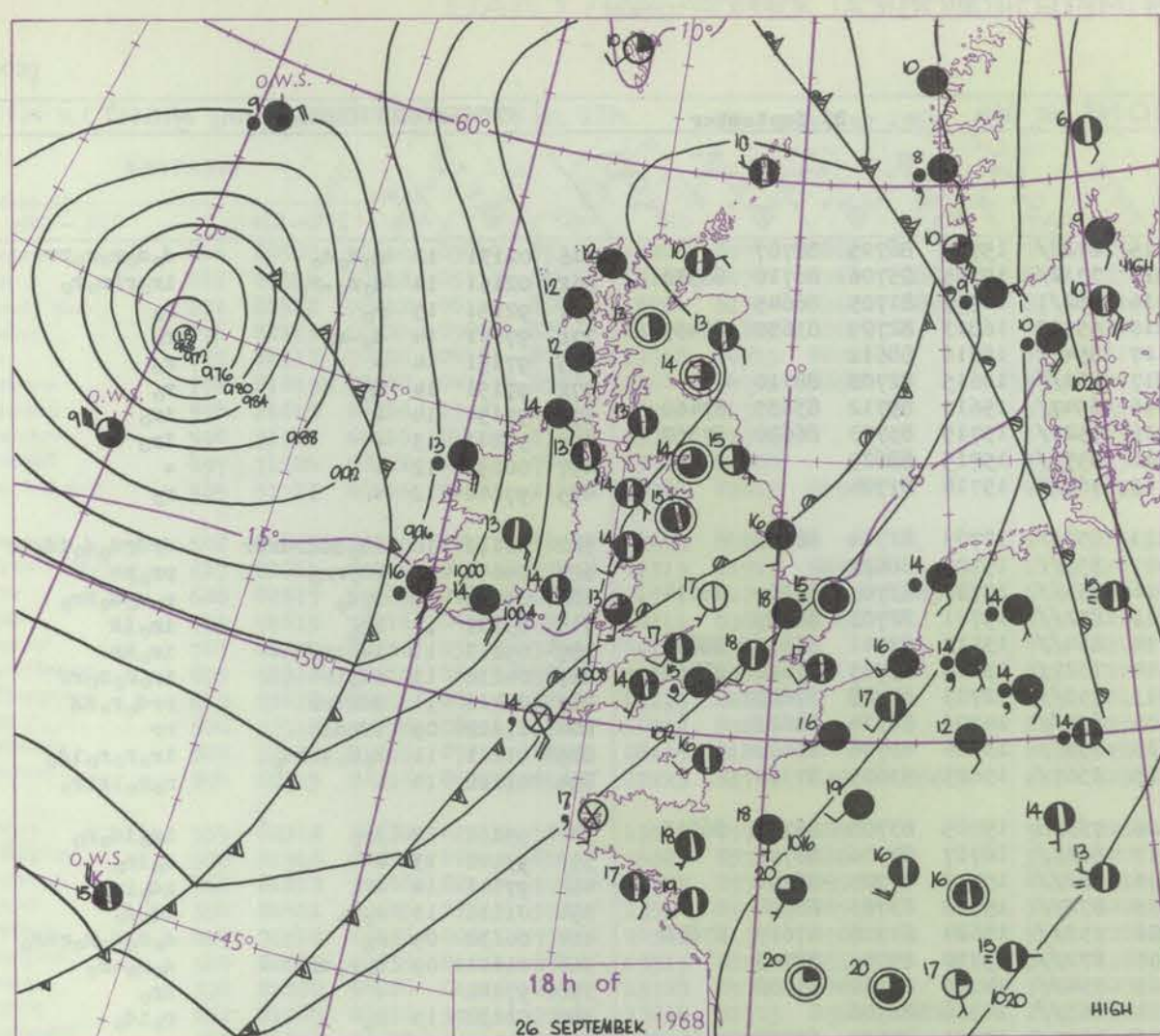
3-7

8-12

13-17

Additional
hav add
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18-52



GENERAL SYNOPSIS DEVELOPMENT

The intense low which deepened very rapidly near O.W.S. 'J' yesterday is now moving slowly northeastwards and is likely to fill gradually, but will remain west of Scotland for the next day or two. The associated cold frontal trough

will move east across most of the British Isles by evening followed by an unstable southwesterly airflow.

Issued at midday Friday 27 September 1968

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

Code FM 11.C OBSERVATIONS at 00h. 27 September 1968										OBSERVATIONS at 06h. 27 September										OBSERVATIONS during NIGHT									
Station	ill	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h ChC _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n hE	TgTg	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	81812	48506	11014	872//	14717	85703	88705		746	81916	59605	06915	872//	15716	86705	88707		746	02131	12	r ₀ d ₀ d ₀	d ₀ d ₀ r ₀ r ₀ rr						
Hurn	862	81709	70025	10716	863//	15717	84708	88710		862	81813	63626	06917	7732//	15715	85706	86710	88530	862	02151	14	d ₀ r ₀ -r ₀	ir ₀ r ₀ rr ₀ r ₀						
Thorney Island	871	81609	62025	12216	873//	15814	84708	88711		871	71713	62606	08316	652/1	16717	81705	86645		871	92151	15	r ₀	r ₀						
Gatwick	776	82005	56025	12215	862//	14811	88704			776	72010	58016	08216	55370	16813	82709	83650	86459	776	97141	14	d ₀ -r ₀	r ₀						
Kew	775									775	81910	70022	08117	854//	16716	88612			775	97151	14	+	r ₀						
Heathrow	772	81904	65035	11815	863//	14807	85707	88709		772	81714	63016	07817	863//	16615	82708	88710		772	97151	14	d ₀	r ₀						
Mildenhall	578	82007	61032	11216	854//	13802	83712	88616		578	71408	59022	08316	6547//	15613	85712	83635	87460	578	97151	14	+	ir ₀						
Wattisham	590	82010	40105	12015	862//	13801	84705	88707		590	71810	35102	09316	7527//	15715	85703	86620	87360	590	97141	13	+	ir ₀						
Gorleston	497	52110	56052	11516	55500	16701	85625			497	81815	60031	09216	855//	15715	88625			497	00151	12	+	+						
West Raynham	485	81912	32102	10915	856//	15701	88645			485	71716	40032	08115	762//	15716	87704			485	97141	12	+	r ₀						
Aberporth	502	81721	40535	04914	873//	14712	83706	88709		502	82011	62506	01313	854//	12703	81714	88630		502	10111	10	1d ₀ dddrdr	drdrd ₀ d ₀ 1d ₀ rr						
Ross-on-Wye	627									627	81910	66026	03017	855//	15720	88620			627	05141	13	pRrrr ₀	pr ₀ pr						
Filton	628	81613	23515	07715	872//	15723	88705			628	81813	59615	04016	853//	15721	83707	86709	88614	628	01141	13	d ₀ d ₀	r ₀ r ₀ d ₀ rr ₀						
Rhoose	715	81506	56026	08215	872//	15721	88704			715	81712	64606	03216	872//	15721	82703	88709		715	03131	13	ir ₀	ir ₀ 1R						
Chivenor	707	81719	66026	06917	854//	15720	82715	88656		707	82310	80216	03614	854//	13513	83711	85616	88630	707	05111	11	1d ₀ 1r ₀	ir ₀ Rr						
Mount Batten	827	81921	32206	08115	870//	15716	88701			827	82409	59616	04014	7522//	13615	85703	87620	88458	827	04132	13	1d ₀ 1r	ir ₀ r ₀ r ₀ rr						
St. Mawgan	817	81916	23506	06515	870//	15718	85701	88702		817	72208	59606	03713	753//	12703	83708	87620		817	08111	11	ddffrr	rrd ₀ r ₀ RR						
Scilly	804	91914	08585	05115	9////	15718	89/00			804	82616	48636	04014	854//	14706	86714	88623		804	11122	09	frddir	rr						
Culdrose	809	81921	40505	07515	872//	15716	84703	88709		809	72314	40616	04613	753//	13706	83706	87610		809	01111	11	d ₀ d ₀ FF1d ₀	ir ₀ r ₀ r ₀ 1d ₀						
Guernsey	894	81617	80022	12016	850//	16813	83701	85703	87612	894	81618	80216	07215	3567//	15625	83635	87360		894	01142	14	+	r ₀ r ₀ 1r1r ₀						
Elmdon	534	81711	57021	09314	853//	12806	86706	88615		534	81713	59026	04316	753/8	15725	83708	85710	86615	534	95131	12	ir ₀	ir ₀ 1d ₀ r ₀						
Cardington	559	82108	66022	11215	864//	13803	88712			559	81710	62022	07117	863//	16717	87706	88712		559	91141	13	+	d ₀ 1r ₀						
Wittering	462	82116	58022	10315	864//	13804	88711			462	81712	32102	06716	862//	15718	87704	88706		462	97141	14	+	1d ₀ 1r ₀						
Watnall	354	81911	50102	08815	863//	14611	88707			354	81710	40206	04615	872//	15718	83703	88704		354	01131	13	r ₀ r ₀	rd ₀ d ₀						
Shawbury	414	71812	61031	07114	753//	13713	81708	85710	87649	414	71712	58606	02216	753//	15624	81708	87615	87640	414	06132	09	r ₀	d ₀ r ₀ d ₀ r ₀ r ₀ rr ₀						
Finnigley	360	71811	56031	08216	754//	15714	85712	87630		360	81712	48216	04615	872//	15730	85704	88703		360	01141	09	d ₀ r ₀ dr	d ₀ r ₀ -r ₀						
Kilnsea	396	71812	16102	09415	755//	15707	87625			396	71915	48031	06315	754//	14716	85710	87630		396	97141	14	+	ir ₀						
Leeming	257	81807	17102	06915	862//	15717	88703			257	81714	20506	03114	863//	14816	88706			257	01131	13	r ₀	r ₀ 1d ₀						
Tynemouth	262	31715	48101	06713	30970	13723	83358			262	71822	58021	02615	4557//	13721	84620	87358		262	97131	07	+	pr ₀						
Carlisle	222	61208	56031	04614	655//	12828	83623	85632		222	81510	62036	99315	6547//	14621	81710	83627	85640	222	02101	08	r ₀ r	r ₀ rRr ₀ r ₀						
Valley	302	81730	74216	02515	873//	14735	83709	88714		302	82015	61216	99614	853//	13807	82708	88645		302	91112	11	ir ₀ 1RDR	dr ₀ r ₀ r ₀ rr						
Ringway	334	81712	56041	06416	864//	13717	88712			334	81614	59606	01616	6737//	15727	82708	86712	88458	334	01141	14	r ₀	r ₀ rR						
Squires Gate	318	41514	62031	05014	35701	13718	83656			318	71617	50216	00315	6537//	15726	84706	84616	85635	318	11121	09	r ₀ R	r ₀ rR						
Ronaldsway	204	81511	56642	02214	853//	13738	82709	88616		204	82015	61606	98414	1637//	14510	81707	88460		204	07121	11	r ₀ -d ₀ d ₀ R	ir ₀ rr						
Mull of Galloway	131	81715	80022	02113	856//	12731	88630			131	61820	66016	97613	656//	13702	86630			131	05112									
Eskdalemuir	162	50000	64011	05609	58400	09726	82817	83627		162	81615	48636	99113	872//	13622	85704	88708		162	15082	05	rr ₀ r ₀	r ₀ r ₀ RRr						
Prestwick	135	51411	70012	01213	35530	11744	83625	84360		135	71904	70216	97015	754//	13508	81710	83614	86650	135	01111	07	ir ₀	ir ₀						
Abbotsinch	140	70909	65011	02613	755//	10833	83623	87628		140	81609																		

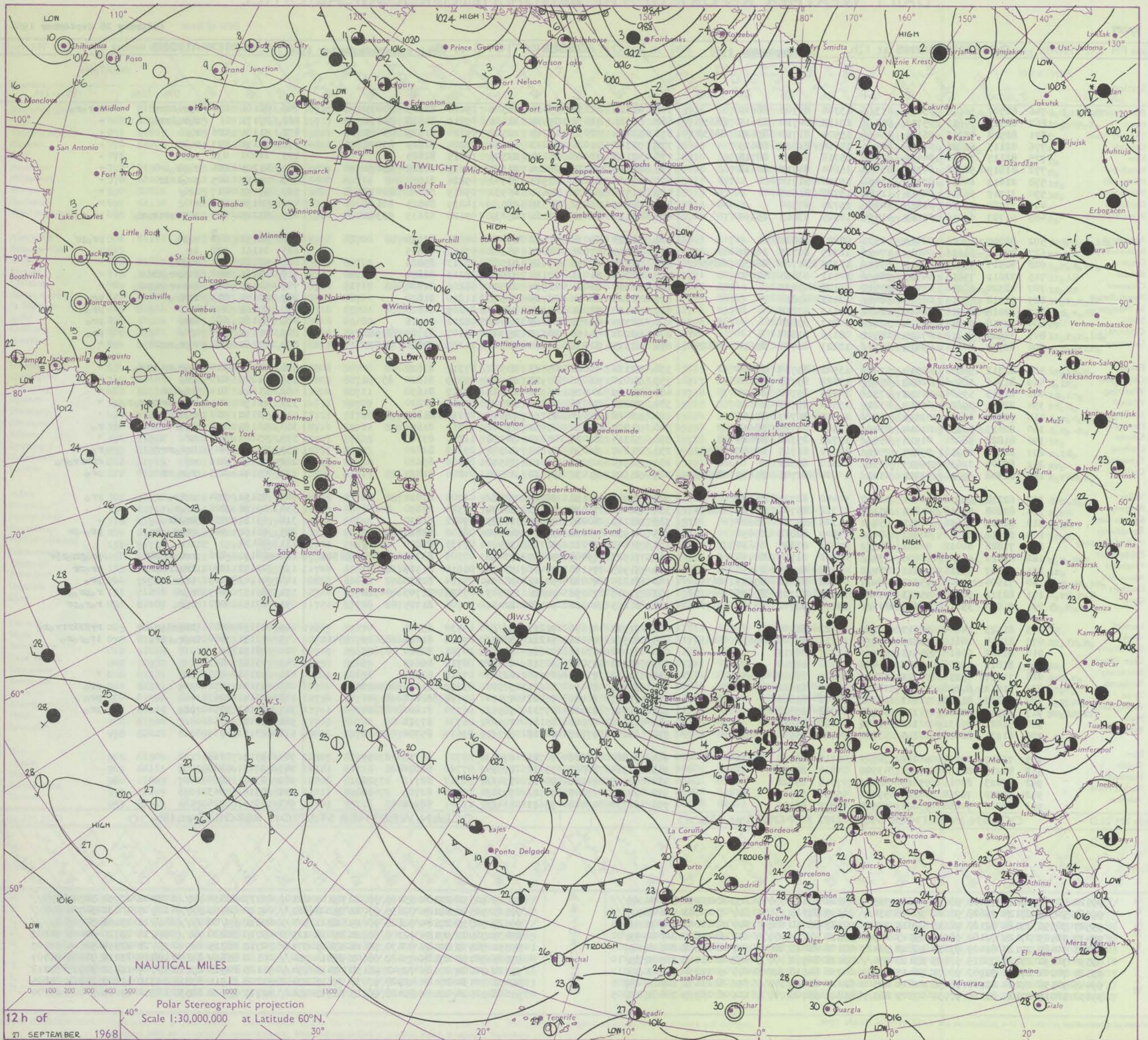
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39027

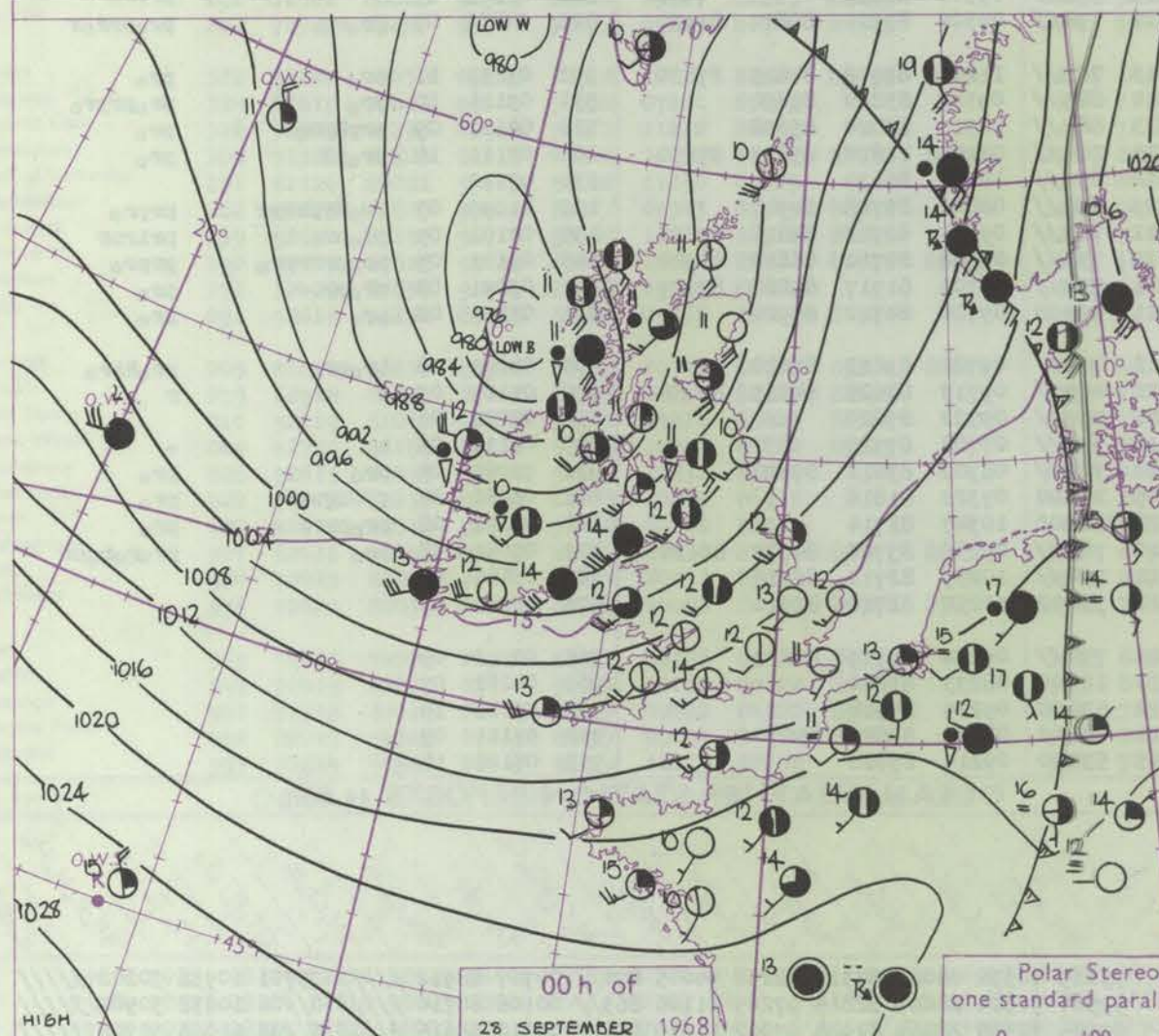
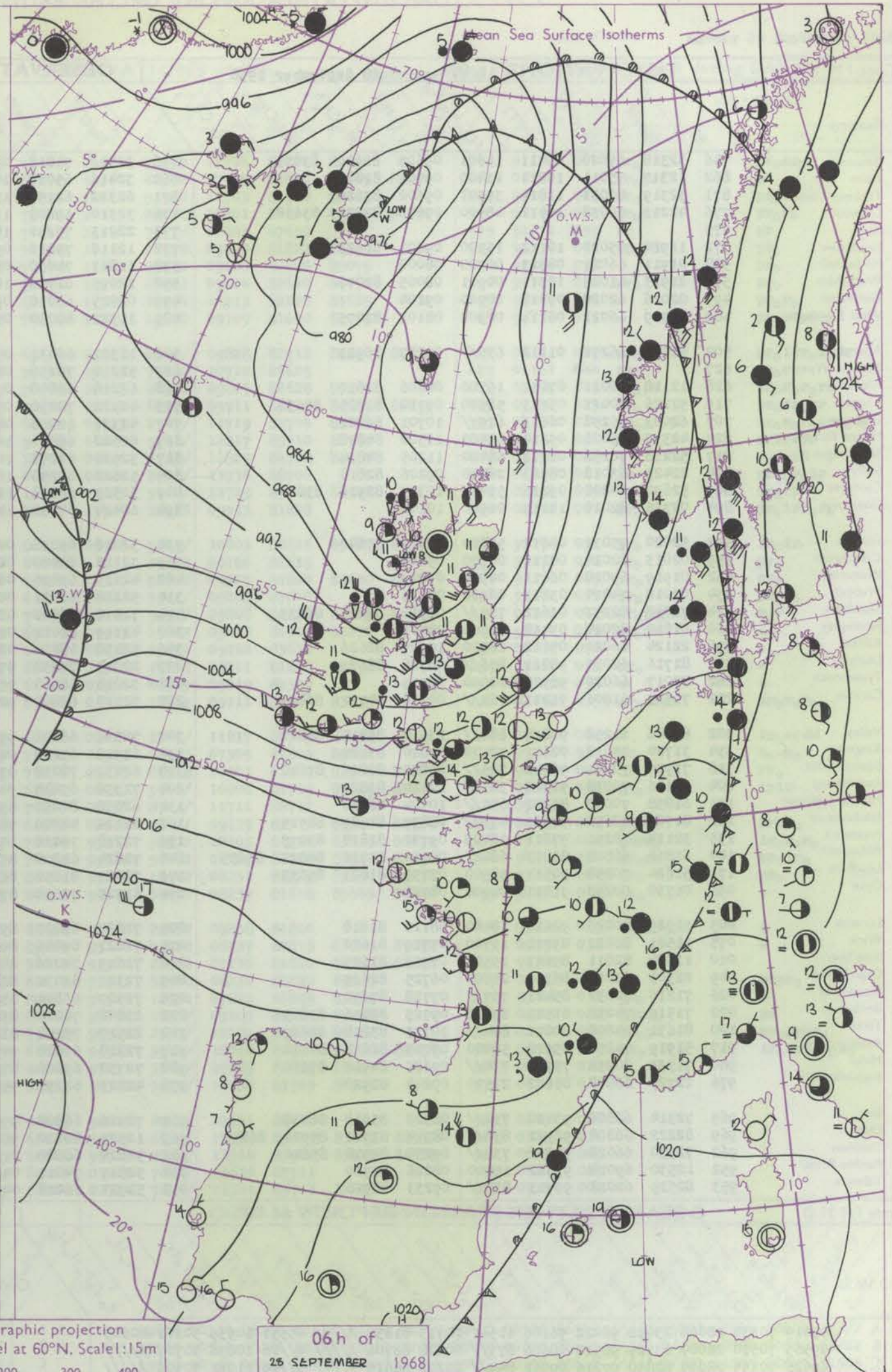
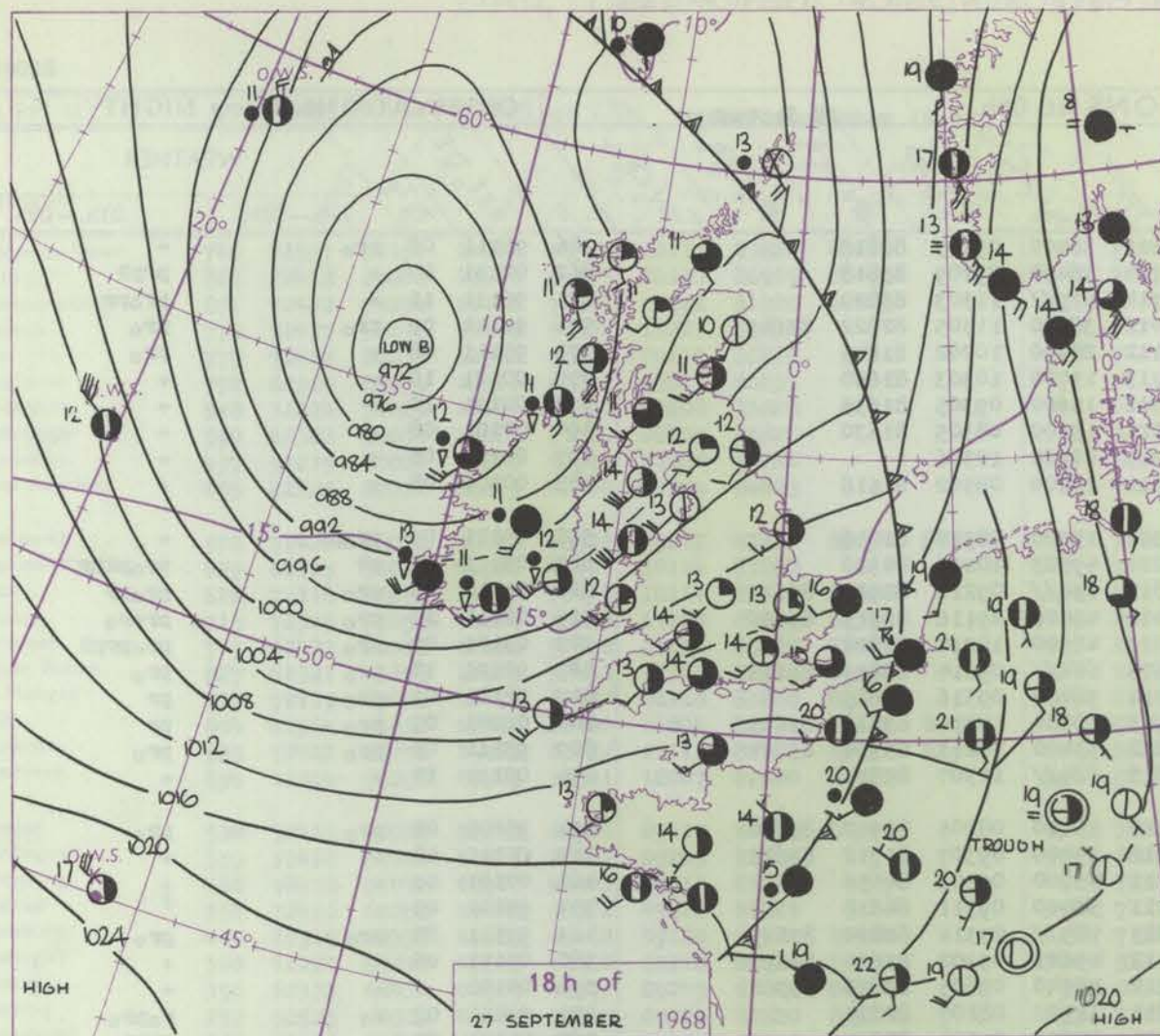
Date of Issue Saturday 28 September 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		27 September 1968										27 September 1968																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The deep low west of Scotland is now filling and a new centre forming near Iceland is moving north. Another depression southeast of Greenland will move quickly

east-southeast and is likely to cross southern districts of England during the next 24 hours and will reduce the instability in southern areas during the day today.

Issued at midday Saturday 28 September 1968

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

Code FM II.C		OBSERVATIONS at 00h.										28 September 1968										OBSERVATIONS at 06h.										28 September										OBSERVATIONS during NIGHT									
Station		iii		Nddff		VVwww		PPPTT		N _h L _h C _h M _h H _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 _h M _h H _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 _h E		T _g T _g		WEATHER							
																																												21h.—03h.		03h.—09h.					
Boscombe Down		746	32318	69020	09411	15601	09605	81640	83075												746	32512	74018	09811	38400	09105	82818											746	92111	08	pro	+									
Hurn		862	12317	75011	10214	11400	09001	81818													862	32416	65018	10714	38400	09209	83818											862	02131	10	+	prpR									
Thorney Island		871	32319	80031	11814	35501	09602	83620													871	62322	62158	11714	625//	11303	86820											871	96131	11	+	prpR									
Gatwick		776	42213	70038	10712	48500	09802	82821	83630												776	32310	59808	11012	38500	11305	82822	83645											776	91111	09	pro	pro								
Kew		775																			775	22213	70251	10112	28400	10202	81815											775	97111	08	+	pro									
Heathrow		772	11910	75020	10112	15500	09601	81623													772	12116	75010	09713	15700	10303	81650											772	00121	10	+	+									
Mildenhall		578	01911	66021	08813	00900	08000														578	11813	74030	08512	15600	09305	81635											578	00121	10	+	+									
Wattisham		590	21913	61021	10311	00901	08005	82072													590	12015	61030	10011	15600	08305	81630											590	00101	08	+	+									
Gorleston		497	02016	62020	09812	00900	09104														497	02025	62010	09213	00900	10306												497	00110	08	+	+									
West Raynham		485	21919	66021	08111	00902	08101	82075													485	11922	80030	07211	15400	08302	81618											485	00101	08	+	+									
Aberporth		502	62124	66251	01312	635//	09203	86923													502	12321	66031	04312	15700	08320	81656											502	94111	09	prpR	+									
Ross-on-Wye		627																			627	52214	70258	06211	49503	10215	84920											627	05111	09	pr	prpRpr									
Filton		628	12118	70021	07012	15700	08606	81650													628	62218	66808	07812	634//	09210	82915	85625											628	01110	09	pro	prpR								
Rhoose		715	52226	80021	05713	58500	09710	81825	85638												715	42322	70258	07412	43400	09116	81915	83630											715	02111	10	pro	prpR								
Chivenor		707	62023	66258	06813	625//	10701	86822													707	42322	66258	08613	42500	10214	84822											707	03111	09	pro	prpRpr									
Mount Batten		827	42330	66028	09214	42400	11500	84818													827	62528	69801	10613	684//	09214	82815	86635											827	92121	10	pro	pro								
St. Mawgan		817	52218	70258	08712	58400	11205	84814													817	32520	66258	10711	38460	09316	82815											817	02101	09	pro	pr									
Scilly		804	22425	63018	08913	28400	09206	82818													804	52622	69258	10913	58400	11214	83818	83625											804	02081	07	pro	pr								
Culdrose		809	52630	60808	09213	534//	10303	82918	83820												809	32523	66038	11212	33400	10213	81914	83624											809	93110	08	pro	pro								
Guernsey		894	02326	82010	14113	00900	10102														894	62424	80031	14813	624//	11307	85815											894	00131	12	+	+									
Elmdon		534	52020	75031	04612	55600	07610	85640													534	52016	65038	04812	55440	08205	83712	83630											534	95101	08	pro	pro								
Cardington		559	02013	82010	08212	00900	09805														559	32113	80020	08012	35400	09307	81712	83625											559	00111	08	+	+								
Wittering		462	01919	69020	06611	00900	09809														462	42119	69030	06211	45700	09102	84656											462	00101	07	+	+									
Watnall		354	02018	74020	03811	00900	07715														354	52118	66031	04111	58400	09311	84818											354	97101	09	+	+									
Shawbury		414	72018	82251	01612	785//	08710	83825	86633												414	72218	66801	02813	785//	07314	82820	87625											414	97111	08	pro	pro								
Finningley		360	01810	82020	03410	00900	08709														360	42119	81011	02112	45601	09302	81630	84650											360	00101	06	+	+								
Kilnsea		396	22124																																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

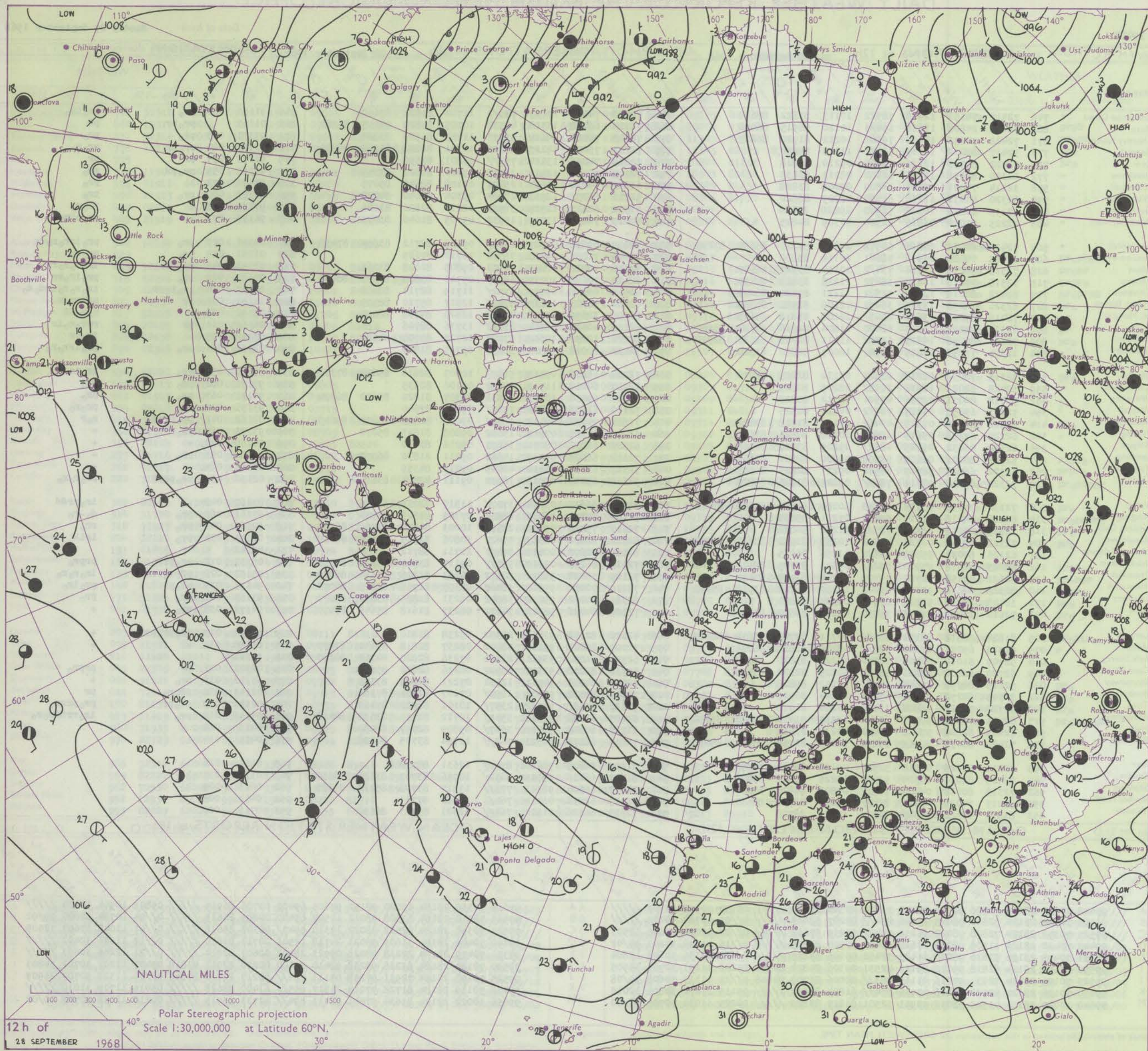
No. 39028

Date of Issue

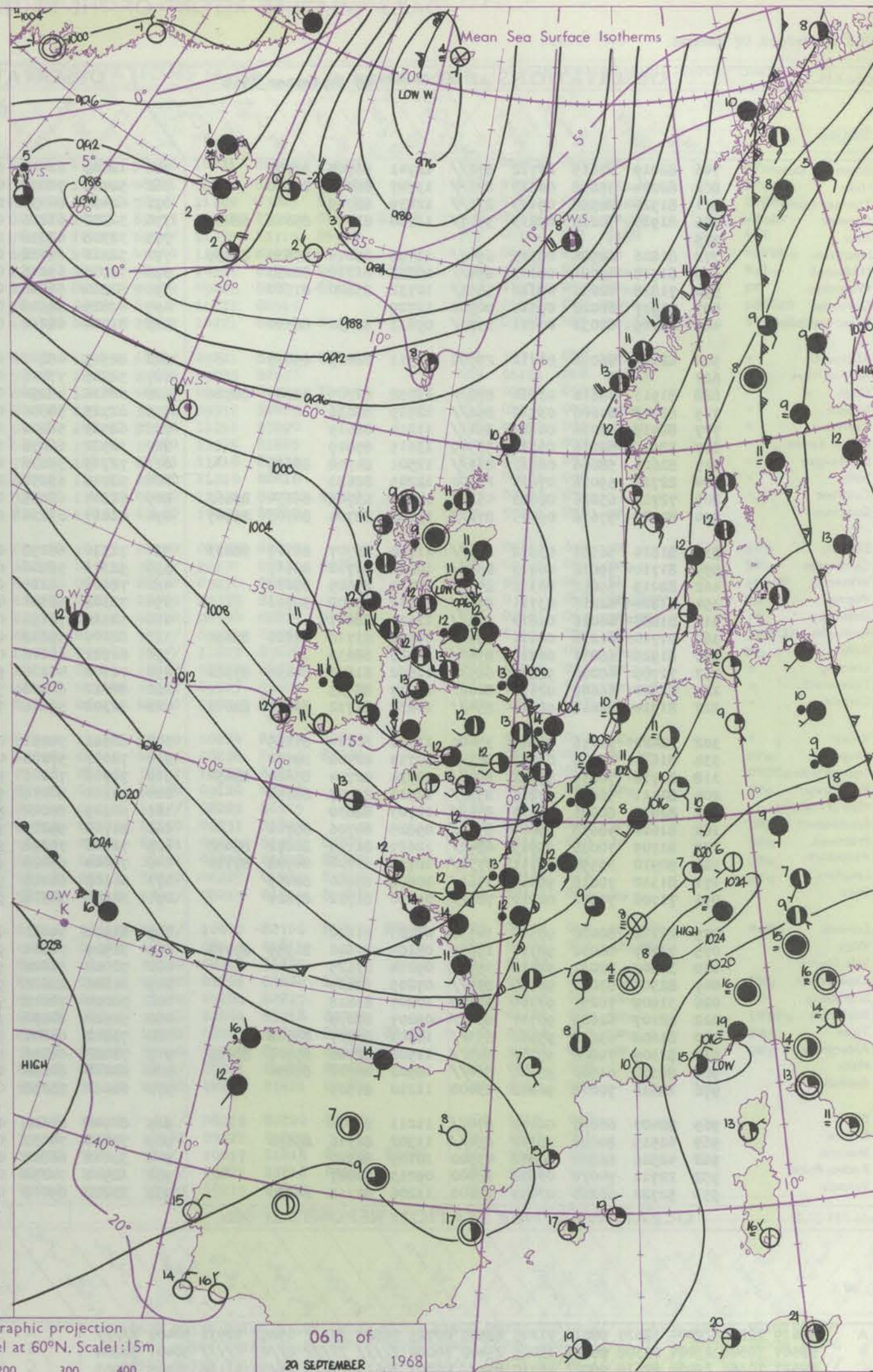
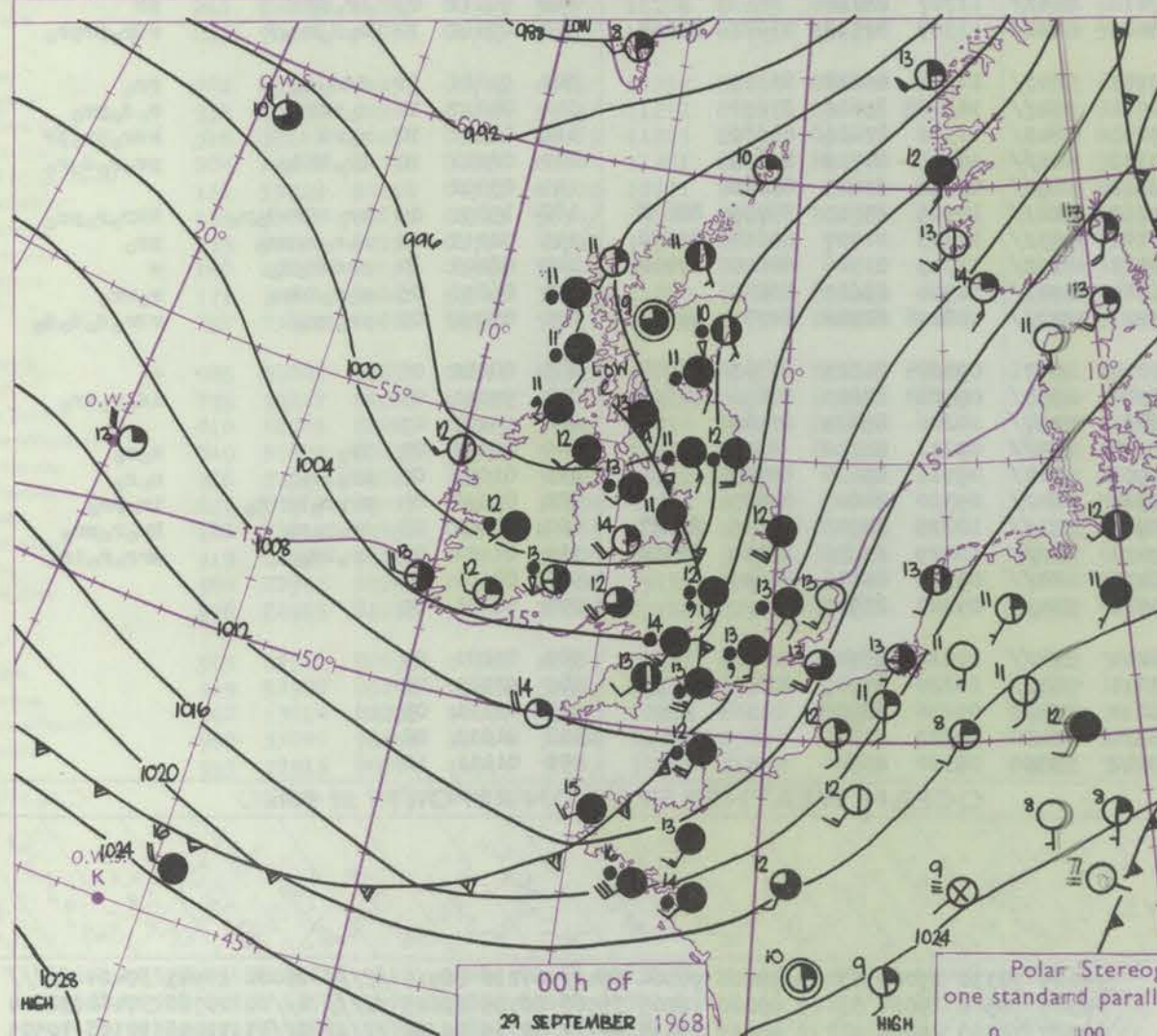
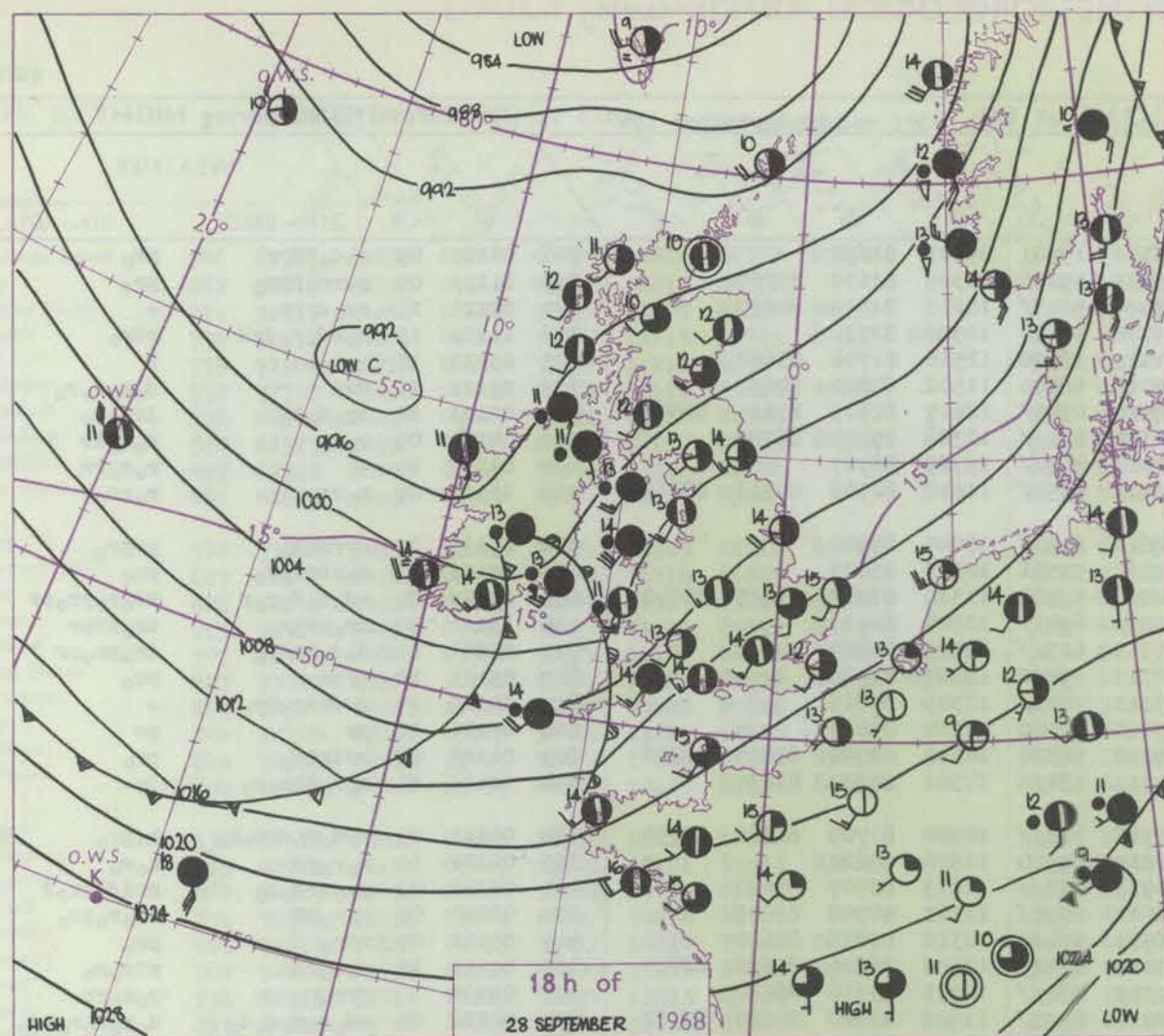
Sunday 29 September 1968

Code FM I.I.C.		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY												
		28 September 1968										28 September 1968										28 September 1968												
Station		ill	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	ill	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	ill	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	ill	RRT x F	SSS	WEATHER		
																																	09h.—15h.	15h.—21h.
Boscombe Down		746	72517	74151	12815	785/2	10113	83822	87640		746	72216	74038	12613	785/2	11704	81822	87650		746	91161	061	pr _o		pr _o irr _o r _o dr									
Hurn		862	72418	24808	13616	694/3	10110	86915	86070		862	72214	66038	13314	48532	10705	83820	83645	86360	862	01161		pr _o pr		pr									
Thorney Island		871	72422	74251	14416	79501	10212	81920	86825		871	72218	74022	14614	53531	11703	81920	83825		871	97171	068	pr _o		pr _o									
Gatwick		776	52417	81018	13117	58601	11213	84830			776	72211	75028	14113	28538	10701	81826	85365	86270	776	01181	060	pr _o pr		pr _o r _o									
Kew		775	72422	80031	12516	78400	09210	86818			775	72215	74028	13114	757//	10801	87650			775	91171	059	pr		pr									
Heathrow		772	62320	82031	12316	62602	08213	86835			772	72115	70158	12914	18578	09400	81822	87359		772	95171	055	pr _o pr		pr _o									
Mildenhall		578	32114	74021	10217	38500	09208	83828			578	61808	74018	11813	25632	09108	82640	85075		578	97171	072	+		pr _o									
Wattisham		590	62320	80031	11216	61500	08209	86820			590	52212	66258	12913	25602	09304	82640	84070		590	91171	080	pr _o		pr _o									
Gorleston		497	52215	60021	10216	52500	89210	85820			497	41911	62018	12315	38570	12213	82820	83625		497	97180	078	+		pr _o r _o									
West Raynham		485	42225	80010	08815	42500	10309	84825			485	42015	74018	11212	15632	09109	81640	83075		485	96171	075	+		pr _o pr									
Aberporth		502	72421	66031	08814	68578	09212	83820	85650	87270	502	71825	69618	05511	4547//	09828	82712	83650	87458	502	04141	007	pr _o		pr _o irr _o r _o dr									
Ross-on-Wye		627	62415	70028	09916	48601	10114	83830			627	72014	70028	09313	755/1	10710	87625			627	01161	044	pr _o		pr _o rr									
Filton		628	72318	80258	11414	734/2	10114	83915	86820		628	42110	70018	10813	24531	09805	82628	83365		628	03151	045	pr _o pr		irr _o r _o r _o rr									
Rhoose		715	72518	75258	11414	38472	11218	82819	87359		715	82114	70608	10114	6857//	09711	83820	86645	88459	715	07152	027	pr _o		pr _o irr _o rr									
Chivenor		707	62422	80018	12116	52502	11111	85820	86075		707	81615	66618	09713	2742//	11719	82714	88460		707	04161	024	pr _o prrr		irr _o r _o r _o irr _o d _o									
Mount Batten		827	62321	74258	13715	38432	12108	81712	85358		827	82020	56628	11214	5742//	12817	85710	88559		827	11151	031	pr		prrrrr									
St. Mawgan		817	72419	69028	13615	6843//	10108	83818	85645		817	81920	32636	09212	4732//	12829	84708	88550		817	05151	028	+		r _o r _o rr									
Scilly		804	62314	61012	13215	68400	11804	82816	83623	85640	804	82218	40616	08214	873//	13736	88706			804	06162	011	pr		rrrr _o r _o ir									
Culdrose		809	72422	66258	14213	6333//	11111	82708	83632	82910	809	82226	12636	10612	5722//	12725	85703	88520		809	08152	035	+		irr _o rr									
Guernsey		894	12324	75258	17815	13501	12007	81820	81920		894	52122	80018	15914	38533	09713	81820			894	02162	061	pr _o		pr _o irr _o r _o									
Elmdon		534	52315	70038	08216	28501	07110	82825	84070		534	72214	66218	09513	5847//	10003	82816	85622	87362	534	97171	051	pr _o		irr _o ir									
Cardington		559	32418	62021	10516	28502	08209	82825			559	22011	64018	11713	25602	09106	82635			559	97171	062	pr _o		pr _o									
Wittering		462	52418	80031	08716	48501	09312	83828			462	72311	69038	10313	58532	09307	81820	85630	86070	462	91171	067	pr _o		pr _o									
Watnall		354	72416	67258	07015	785/2	09220	86825			354	72110	61608	08812	756//	09106	87640			354	93171	033	pr _o		pr _o r _o									
Shawbury		414	62518	80258	07315	43462	09120	81918	83822		414	71810	74032	08113	5857//	09000	81820	83625	85645	414	02162	042	pr _o prpr		r _o r									
Finningley		360	62220	69258	05615	68500	10218	84826	83650		360	52213	67018	07913	15602	09208	81645	85070		360	93171	064	pr _o pr		+									
Kilnsea		396	62332	66032	05515	4857//	09205	83820	86360		396	52320	66012	08214	35671	09212	83630			396	00160	070	+		+									
Leeming		257	52525	80021	01615	58509	09220	82820	83630		257	72110	66028	05513	14642	09211	81830	86070		257	97161	053	pr _o		+									
Tynemouth		262	72522	66028	98915	68540	09227	82825	86635		262	52317	61022	03914	40949	09219	84359			262	00161	055	+		+									
Carlisle		222	72320	69258	99714	784//	09245	81716	85825		222	52211	69018	03013	38532	09111	82823	83635		222	02152	035	pr _o prpr		pr _o r _o r _o									
Valley		302	72330	74038	05215	18538	10124	81820	83359	87275	302	81929	66612	03614	3747//	11817	82715	88458		302	03162	048	+		irr _o rrdd									
Ringway		334	62418	70018	05414	52532	07221	85825			334	71709	75031	06913	68532	07305	82825	85650		334	97161	060	pr _o		d _o -r _o									
Squires Gate		318	72529	62158	03914	785/2	11232	86822			318	72117	75038	05213	28578																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A complex low pressure area persists in the vicinity of Iceland. A new centre formed to the west of Ireland and is now crossing Scotland. The associated fronts are just clearing eastern coastal districts and an unstable westerly flow

will spread to all areas of the British Isles. However, another depression to the northeast of Newfoundland will move quickly east across the Atlantic towards Ireland.

Issued at midday Sunday 29 September 1968

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

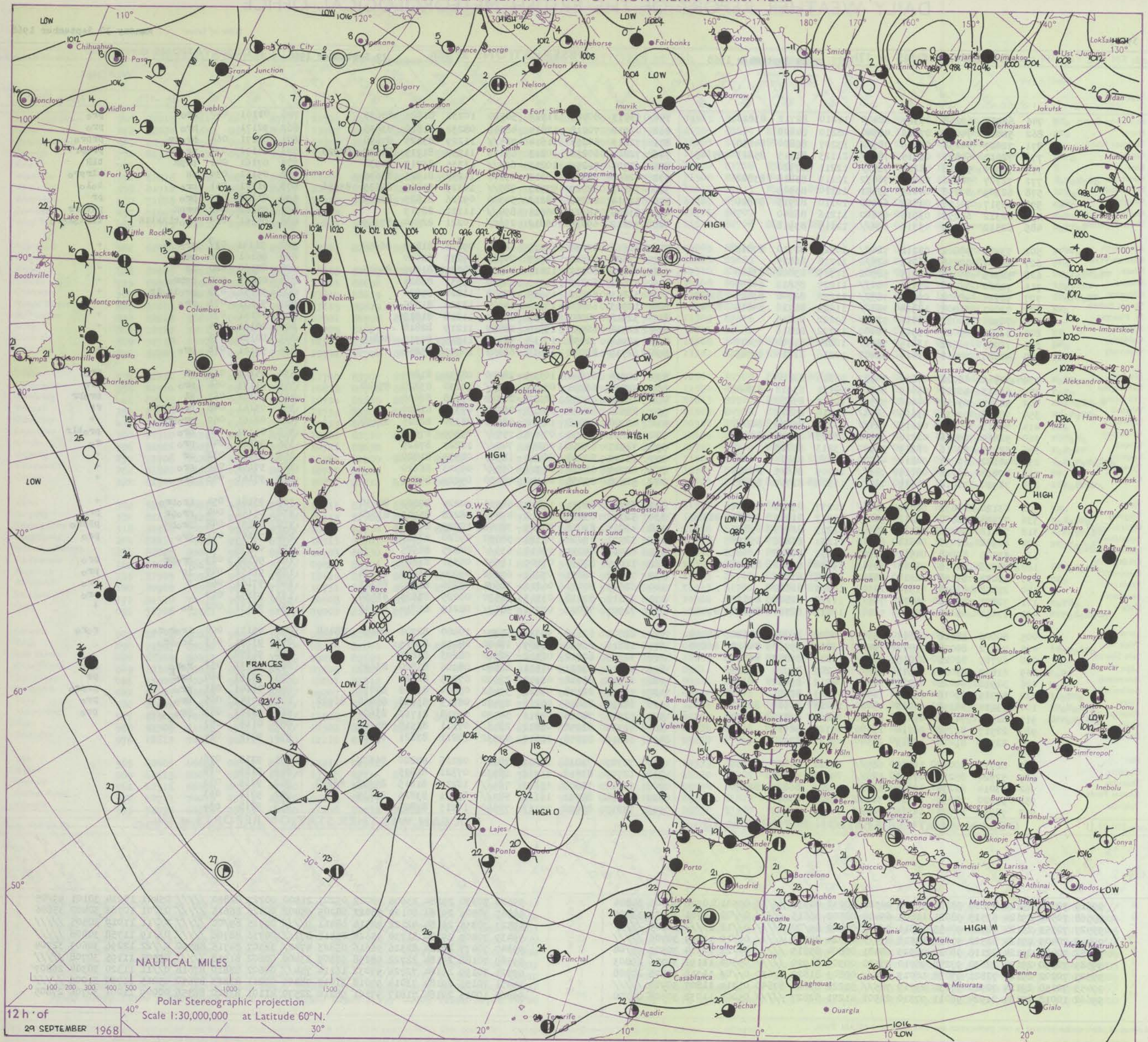
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39029

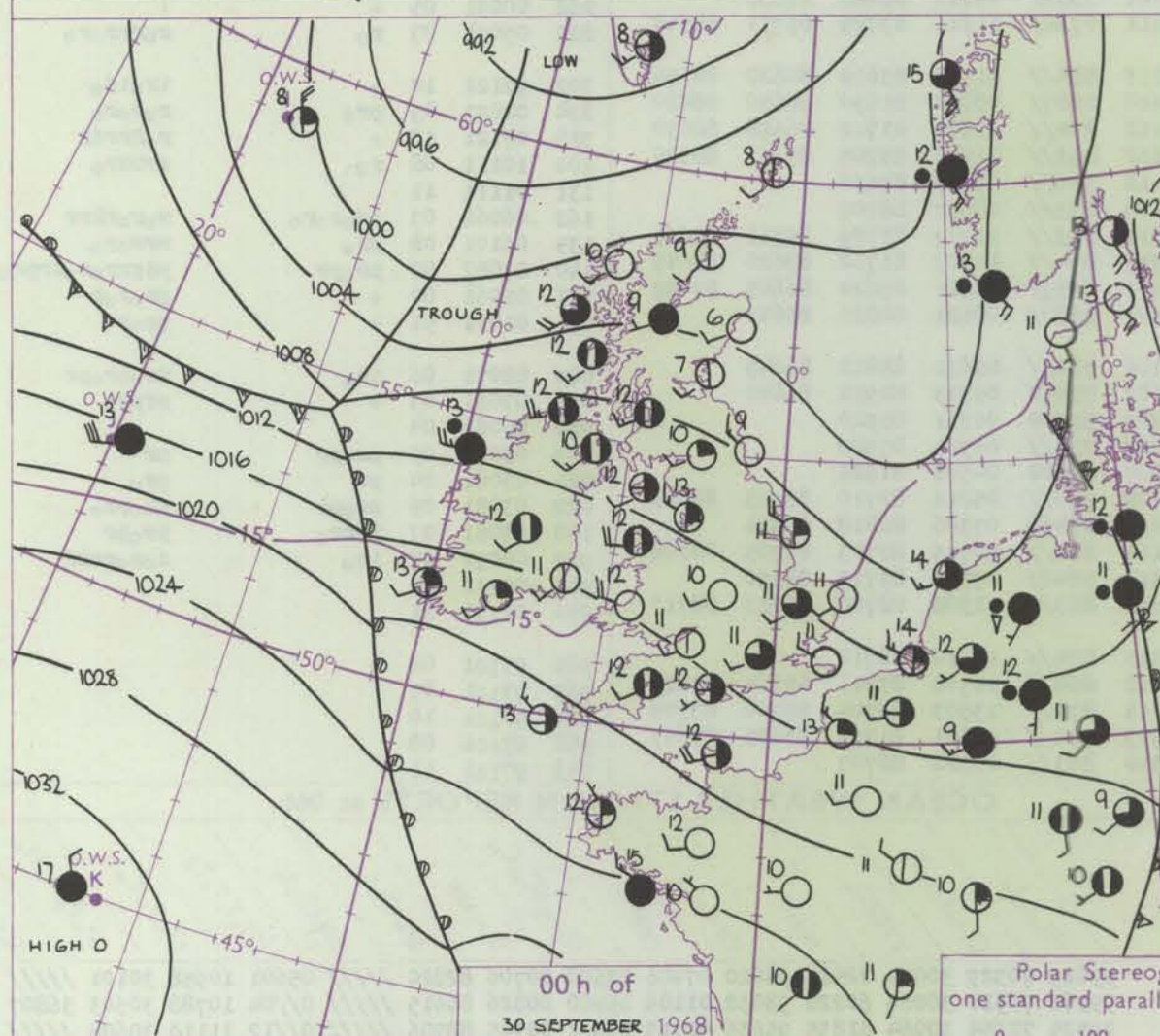
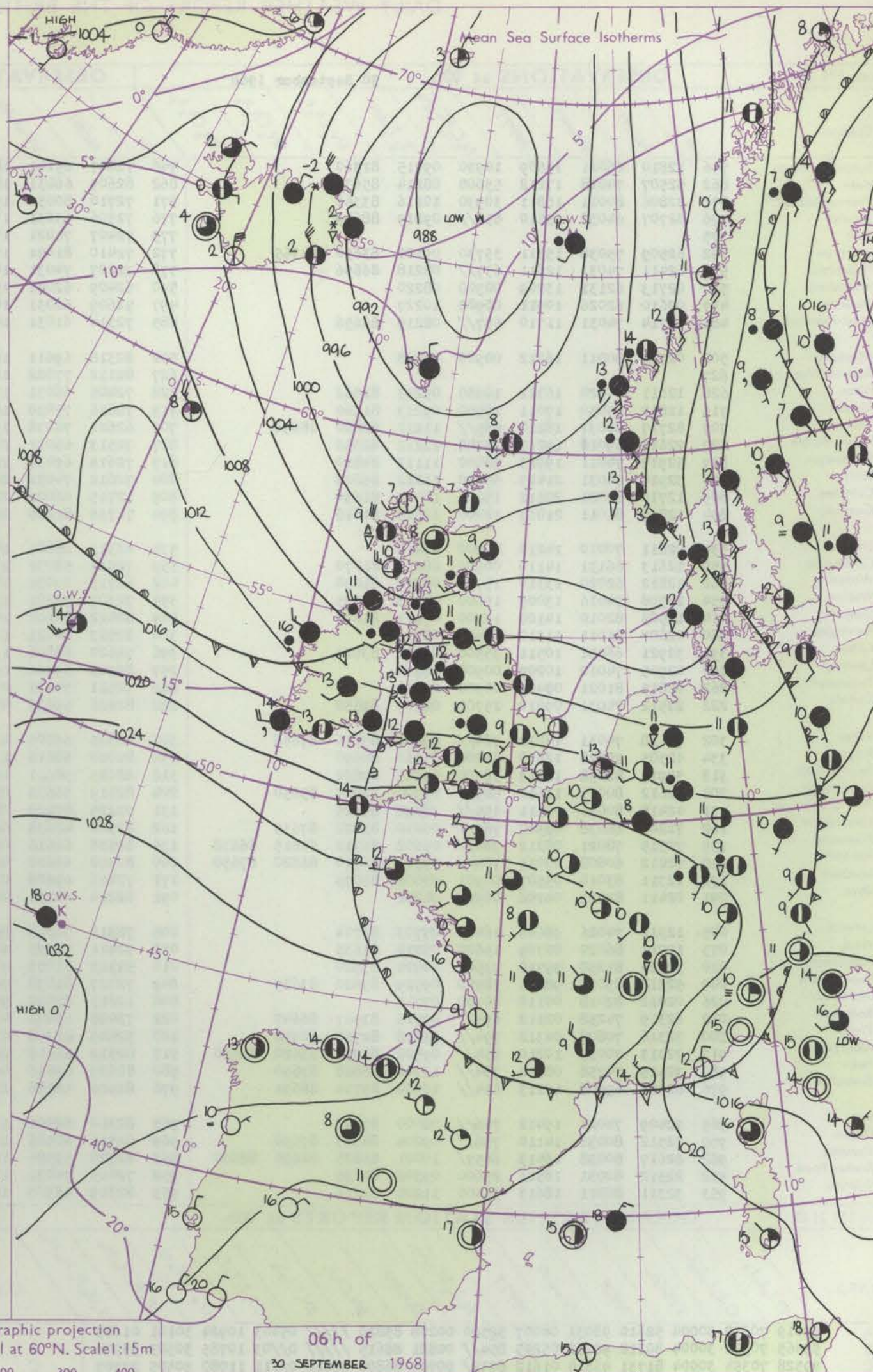
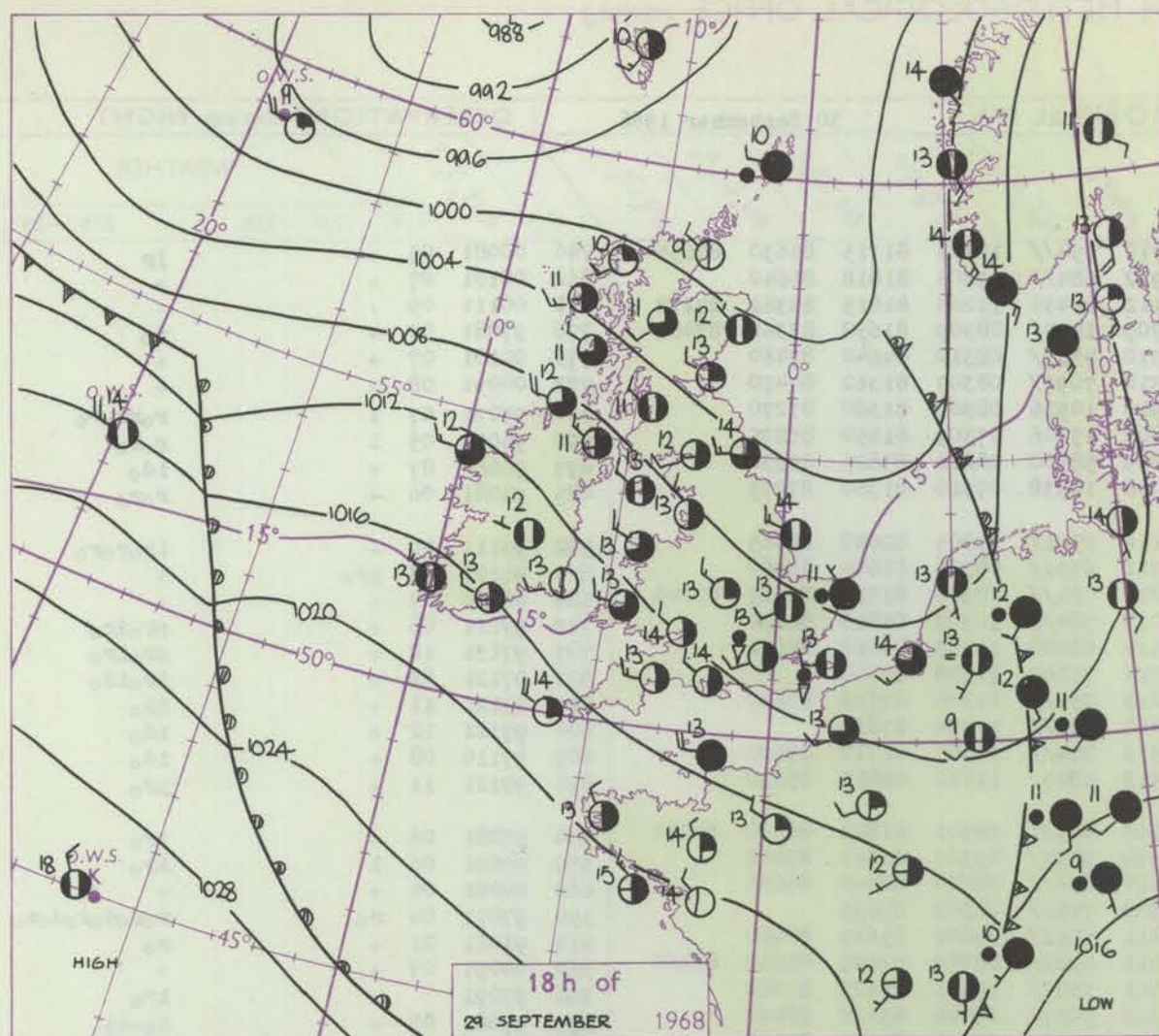
Date of Issue Monday 30 September 1968

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY										
29 September 1968										29 September 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	62917	69258	07314	68400	12210	82712	83820		746	53013	80028	11912	58500	10231	81825	85635		746	01161	060	pro					pro	pro		
Hurn	862	52818	74018	07816	48540	08210	84820			862	42912	70018	12814	48541	08232	81820	83635		862	92171		pro					pro	pro		
Thorney Island	871	72617	74258	07616	785//	13207	86820	84650		871	72813	80258	11614	785//	11229	83825	87640		871	02171	064	prop					prop	prop		
Gatwick	776	72612	64801	06815	7846//	11113	81715	85823	85645	776	72807	60258	10213	69433	11230	81715	84640	81928	776	04172	073	prop					prop	prop		
Kew	775	72904	56818	06214	735//	12211	87920			775	62704	74259	10213	694//	11335	83715	84930		775	07161	041	prop					tlr	tlr		
Heathrow	772	72707	58816	06014	78432	12110	83818	83822		772	42608	65809	10013	49500	11234	81925	83645		772	05161	034	pr					tlrpro	tlrpro		
Mildenhall	578	62309	80258	04415	59501	11110	85925			578	72509	82029	07713	785//	10329	81825	85635	85656	578	91171	051	pro					tol	tol		
Wattisham	590	62517	74156	04815	69400	10110	82915	84820		590	52914	82258	08212	54500	09226	81825	85640		590	01172	059	pro					pr	pr		
Gorleston	497	62312	62258	03915	65600	11216	86640			497	83005	58929	06611	894//	11221	88919			497	06162	042	prop					prtlr	prtlr		
West Raynham	485	62512	74178	03714	694//	12115	83918			485	72612	69039	06812	2567//	10221	82640	87359		485	05161	025	pro					tlr	tlr		
Aberporth	502	73022	59802	08212	724//	10329	82710	87815		502	62716	80038	12913	6853//	09221	81820	86650		502	91141	077	pro					+	+		
Ross-on-Wye	627	62507	82258	06015	625/2	11218	86825			627	22607	77028	12113	24600	09235	82630			627	96161	068	prop					+	+		
Filton	628	52515	74018	06815	58502	11317	83822	83640		628	42910	80011	12414	44530	08231	81825	84645		628	00160	060	jp					+	+		
Rhoose	715	72920	75038	07714	784//	11227	85812	84630		715	42812	80028	13313	38530	09332	82825			715	01151	042	prop					+	+		
Chivenor	707	72924	40808	09814	783//	11226	82708	83815	87623	707	52819	59028	14614	52500	11221	85820			707	91151	039	prop					+	+		
Mount Batten	827	73023	62808	10914	784//	11226	81710	84815	85625	827	12913	66018	15914	14500	13326	81825			827	91151	073	pro					+	+		
St. Mawgan	817	72924	80022	12014	724//	09222	87816			817	32918	78031	16113	28441	11218	81812			817	00151	077	+					+	+		
Scilly	804	32905	69028	13915	38400	11222	82816			804	22918	66020	17914	28400	11219	82818			804	00161	094	+					+	+		
Culdrose	809	72925	76028	13015	784//	10224	81710	85818		809	52917	72031	17113	48430	11219	82712	84815		809	00151	076	+					+	+		
Guernsey	894	42825	74018	12415	42400	12216	81710	84815		894	62919	82038	16613	62402	10325	85818			894	97161	078	pro					+	+		
Elmdon	534	32512	68028	04815	34532	08215	82828			534	22914	61018	10113	28500	08231	81825			534	05161	064	pr					pro	pro		
Cardington	559	62513	56151	05015	69401	09111	83918	83820		559	72811	66258	08913	785//	10230	83820	87640		559	01171	064	pro					pro	pro		
Wittering	462	52715	69016	04016	52501	10115	85820			462	23116	66019	08212	24730	09238	82656			462	92171	067	tl					prop	prop		
Watnall	354	72508	69038	03615	6854//	10214	85825			354	22606	62028	09212	28500	09330	81820			354	03161	048	prop					rr	rr		
Shawbury	414	72813	74808	04615	794//	10214	85918	84645		414	42708	80018	10612	48500	08330	82825	83650		414	02161	069	prop					++	++		
Finningley	360	52814	69036	02716	58500	11213	84825	83650		360	73015	64259	07013	757//	09229	87650			360	01171	036	pro					pro	pro		
Kilnsea	396	52713	63016	02215	52570	13213	85825			396	72917	63216	05214	745//	12223	87625			396	97161	046	pro					ro	ro		
Leeming	257	42812	89016	00816	48500	11110	82825			257	13112	82018	06213	18500	08333	81820			257	94171	032	pr					+	+		
Tynemouth	262	52813	66028	00715	585//	11209	84825	85635		262	62715	66028	04514	655//	09323	86620			262	97151	016	pro					+	+		
Carlisle	222	72910	74018	01715	784//	11322	81715	85825		222	52608	85038	06912	48530	09229	84825			222	97161	043	pro					+	+		
Valley	302	63120	74038	06715	6846//	10237	85816	83640		302	62915	82031	11414	58530	10224	82822	84650		302	93161	054	prop					+	+		
Ringway	334	72408	56802	03212	5947//	11212	81915	85820	86360	334	52712	65028	08812	4944//	08228	81915	83820		334	05151	044	prop					pro	pro		
Squires Gate	318	73118	60258	03414	63463	11223	82913	85817		318	43015	81028	08613	38441	10225	82818			318	04151	048	prop					prpro	prpro		
Ronaldsway	204	62912	82038	04814	68400	11231	81816	85818		204	52911	89038	09313	58530	09120	83820			204	92151	041	pro					pro	pro		
Mull of Galloway	131	53225	80258	04512	42502	12231	84820			131	62914	80031	09612	635//	08225	86925			131	01150										
Eskdalemuir	162	73016	74018	01113	5854//	09120	83822	83638		162	12915	82038	07109	18550	06331	81824			162	96141	029	prop					pro	pro		
Prestwick	135	43014	82151	027																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Monday 30 September 1968

A trough of low pressure over eastern England yesterday moved slowly east over the eastern North Sea by evening. A weak ridge of high pressure moved east from the Atlantic over western areas of England and Wales, but Scotland remained under the influence of the trough for much of the day. The large anticyclone northeast of the

Azores remained almost stationary. During the evening a further trough moved southeast or east towards northwest Scotland, and during the next 24 hours this trough will cross most areas of the British Isles except the southwest, followed by a weak ridge of high pressure.

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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		30 September 1968										30 September 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 _n T _n E	T _g T _g	WEATHER									
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	12810	66011	16609	10930	09215	81360			746	12607	69141	18710	754//	10308	81715	84630	87656	746	00081	05	+									
Hurn	862	52507	74018	17212	55600	08214	85635			862	62609	66031	18912	684//	09205	81818	86640		862	00101	07	+		jp							
Thorney Island	871	32806	80011	16811	30930	10116	83361			871	72710	80031	19112	28436	11205	81815	84362	87272	871	00111	09	+		+							
Gatwick	776	82707	64038	15610	856//	09219	88649			776	72506	63031	17709	1577//	08309	81650	83360	87462	776	97081	07	+		+							
Kew	775									775	72407	74021	17510	4567//	08310	84640	87460		775	00101	07	+		ro							
Heathrow	772	62509	75038	15311	35730	09121	83650	84365		772	72410	81031	17310	7097//	08307	81362	87470		772	00091	08	+		+							
Mildenhall	578	62411	74031	12611	657//	08218	86656			578	72207	74031	14909	10936	08307	81360	87270		578	95091	07	1		roerroro							
Wattisham	590	02713	62131	13209	00900	08220				590	62409	62031	15807	15706	07309	81650	86275		590	94071	05	1		roero							
Gorleston	497	02610	62026	10911	00900	10227				497	52609	62031	14009	58500	08212	83825	85630		497	96082	07	+		ido							
West Raynham	485	62714	74031	11710	657//	08219	86656			485	72314	61031	14308	10938	07310	81360	87275		485	94081	06	+		roero							
Aberporth	502	02719	80011	16212	00900	09108				502	82316	69611	16112	2561//	09705	82640	88465		502	93111	10	+									
Ross-on-Wye	627									627	82112	77022	16711	6551//	08305	86625	88460		627	91101	08	pro		iroero							
Filton	628	12611	74020	16311	10930	09213	81362			628	72406	66031	17812	784//	10306	81710	83625	87645	628	00110	07	+		+							
Rhoose	715	12812	75030	17011	10940	09213	81360			715	72616	75038	18013	784//	10302	85816	86630		715	97111	08	+		+							
Chivenor	707	82717	80031	18214	885//	11212	82820	88656		707	62621	74038	19514	68400	11305	84818	84622		707	97131	10	+		proiro							
Mount Batten	827	22613	69011	19213	25700	12212	82656			827	72513	66031	20713	75600	11308	87640			827	97121	09	+		proiro							
St. Mawgan	817	52917	74011	19913	58400	11113	84810			817	72619	69031	21213	754//	11304	83618	87630		817	97121	11	+		iroido							
Scilly	804	52914	74031	21413	55500	11212	85628			804	72612	74031	22014	755//	12304	87620			804	97121	12	+		ido							
Culdrose	809	12710	80021	20812	15600	10213	81630			809	72715	66021	21513	754//	11303	81710	87620		809	97110	08	+		ido							
Guernsey	894	12817	81011	21013	12400	11315	81818			894	72716	81258	22313	6843//	11110	84815	85630		894	97121	11	+		pro							
Eimdon	534	02611	70010	14210	00900	07214				534	82311	66601	15210	68527	08301	81822	86630	88270	534	97081	06	+		iro							
Cardington	559	12613	66131	14110	00902	08117	81070			559	72512	58031	15710	7097//	09303	84360	87462		559	97091	06	1		iro							
Wittering	462	12812	62020	13310	15700	08217	81650			462	62715	69031	14310	656//	08000	82640	86656		462	00081	04	+		+							
Watnall	354	12508	74016	13009	15600	08113	81635			354	72307	74601	13809	756//	08302	87635			354	97071	04	ro		roodorodoro							
Shawbury	414	12505	82010	14108	15700	07111	81650			414	82412	80606	14211	5552//	09602	85625	88460		414	91061	01	+		ro							
Finningley	360	02607	61011	11510	00900	08216				360	82513	74021	11811	6562//	08703	82635	85650	88460	360	00091	07	+		+							
Kilnsea	396	32921	66031	10511	35500	09220	83625			396	72620	66606	11511	1557//	09801	81625	87360		396	97091		+		iro							
Leeming	257	02905	74010	10209	00900	06216				257	82509	69206	09312	5557//	09806	85620	88460		257	97081	03	+		ro-dg							
Tynemouth	262	02815	81021	08409	00900	07012				262	72511	74021	07211	5557//	09711	85625	87358		262	00091	05	+		+							
Carlisle	222	22512	74031	09810	25700	08107	82650			222	82516	59636	07111	6732//	11716	83709	85711	88540	222	05091	07	ro		roerroro							
Valley	302	72618	74031	14212	784//	09206	83816	87656		302	82325	66606	12813	854//	11708	83614	84622	88650	302	92121	12	+		iroido							
Ringway	334	42505	70028	12510	45700	07210	84650			334	82010	68618	12410	6567//	08000	81630	86650	88460	334	02091	09	pro		roero							
Squires Gate	318	32917	82038	12013	38500	09212	83822			318	82625	58611	10612	854//	11806	81712	86618	88650	318	05121	10	+		roerrodr							
Ronaldsway	204	52612	80031	11612	58500	09304	81825	85650		204	82319	56636	09612	853//	11715	83706	87712	88620	204	10111	08	ro		rrDRro							
Mull of Galloway	131	42418	80031	10511	455//	08206	84625			131	72125	80028	08112	756//	09715	87630			131	01111	11			</							