

## (INTRODUCTION)



Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE  
Bracknell, Berkshire



## I. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. 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 11 C—Land Stations									
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Ta pp	8Ns C hshs	RRTxTxE RRTnTnE	sss TgTg		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius.  <i>Note.</i> —In reports from ocean weather stations (FM 21D) only the tenths figure of air temperature is reported. The tenths figure is reported by $t_T$ .	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).	TdTa = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h). TxTx = Maximum temperature in whole degrees Celsius (09h–21h). TnTn = Minimum temperature in whole degrees Celsius (21h–09h).	TgTg = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (09h–21h) (21h–09h).		
CODE FM 21 D—Ships									
99L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	QcL <sub>0</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	YYGGi <sub>w</sub>		D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	I T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> t <sub>T</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	
99 = Indicator group. L <sub>1</sub> L <sub>2</sub> L <sub>3</sub> = Latitude in tenths of a degree.	Qc = Quadrant of the globe (Table 17). L <sub>0</sub> L <sub>1</sub> L <sub>2</sub> L <sub>3</sub> = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i <sub>w</sub> = Wind indicator (Table 18).	Followed by first four groups as in FM 11C above.	D <sub>s</sub> = Direction of movement of ship (Table 14). v <sub>s</sub> = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T <sub>s</sub> T <sub>s</sub> = 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 <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added.  t <sub>T</sub> = The tenths figure of the air temperature.	3 = Indicator figure. P <sub>w</sub> P <sub>w</sub> = Period of waves in seconds. H <sub>w</sub> H <sub>w</sub> = 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 <sub>w</sub> d <sub>w</sub> = Direction (in tenths of degrees) from which waves come. P <sub>w</sub> = Period of waves (Table 16). H <sub>w</sub> H <sub>w</sub> = Height of the waves in units of 0.5 metre.  <i>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</i>	

Table 1.—Code for Cloud Amount (N, Nh, Ns) (Code 2700)

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

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

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

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00	S'W.	191½	19
N'E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW'S.	213½	21
NE'N.	33½	03	SW.	225	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

(i) **Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

(ii) **Rainfall.**—Tr. = There has been precipitation, but amount less than 0.05 mm.

(iii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.

(iv) **Dew Point.**—The values of Dew Point are derived from the original readings of dry-bulb and wet-bulb temperature and are correct to 1° C. Prior to 1st January, 1949, values below 0° C gave the "Hoar Frost Point" that is to say, the temperature for which the actual vapour pressure is equal to the saturation pressure over ice. Since January, 1949, the true Dew Point and not the Hoar Frost Point has been included in synoptic reports in circumstances where the actual vapour pressure is lower than the saturated water vapour pressure of 0° C.

(v) **Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).

(vi) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods

18h–06h G.M.T., reported at 0900h G.M.T.,

06h–18h G.M.T., reported at 2100h G.M.T.

(vii) Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

Table 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.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.

The code for W covers the weather occurring during the last six hours.



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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation.			
	01	Clouds generally dissolving or becoming less developed.		31				71	Continuous fall of snow flakes.				
	02	State of sky on the whole unchanged.		32				72	Intermittent fall of snow flakes.		moderate at time of observation.		
	03	Clouds generally forming or developing.		33	Severe duststorm or sandstorm.	no appreciable change during preceding hour.		73	Continuous fall of snow flakes.				
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34				74	Intermittent fall of snow flakes.	heavy at time of observation.			
	05	Haze		35				75	Continuous fall of snow flakes.				
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation		36	Slight or moderate drifting snow.	has decreased during preceding hour.		76	Ice prisms (with or without fog).				
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen.		37				77	Snow grains (with or without fog).				
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station within the last hour, but no duststorm or sandstorm.		38				78	Isolated starlike snow crystals (with or without fog).				
	09	Duststorm or sandstorm within sight of the station or at the station during the last hour.		39	Heavy blowing snow.	has increased during preceding hour.		79	Ice pellets type (a).				
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.				80-90 Showery precipitation	80	Rain shower(s), slight.	
	11	Shallow fog or ice fog, in patches.			41	Fog or ice fog in patches.					81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.			42	Fog or ice fog, sky discernible.		has become thinner during the preceding hour.	82		Rain shower(s), violent.		
	13	Lightning visible, no thunder heard.			43	Fog or ice fog, sky not discernible.			83		Shower(s) of rain and snow, slight.		
	14	Precipitation within sight, not reaching the ground or the surface of the sea.			44	Fog or ice fog, sky discernible.		no appreciable change during the preceding hour.	84		Shower(s) of rain and snow, moderate or heavy.		
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.			45	Fog or ice fog, sky not discernible.			85		Snow shower(s), slight.		
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.			46	Fog or ice fog, sky discernible.		has begun, or has become thicker during the preceding hour.	86		Snow shower(s), moderate or heavy.		
	17	Thunder heard but no precipitation at time of observation.			47	Fog or ice fog, sky not discernible.			87		Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	slight moderate or heavy.	
	18	Squalls.			48	Fog, depositing rime, sky discernible.		88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.		slight moderate or heavy.		
19	Funnel cloud(s)† } during the past hour.	49	Fog, depositing rime, sky not discernible.		89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.							
20-29 Precipitation, fog or thunderstorm at station in past hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	slight at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.			
	21	Rain (not freezing).		51	Drizzle, not freezing, continuous.			92	Moderate or heavy rain at time of observation.				
	22	Snow.		52	Drizzle, not freezing, intermittent.	moderate at time of observation.		93	Slight snow, rain and snow mixed, or hail at time of observation.				
	23	Rain and snow or ice pellets type (a).		53	Drizzle, not freezing, continuous.			94	Moderate or heavy snow, rain and snow mixed or hail at time of observation.				
	24	Freezing drizzle or freezing rain.		54	Drizzle, not freezing, intermittent.	heavy (dense) at time of observation.		95	Thunderstorm, slight or moderate, without hail but with rain and/or snow at time of observation.	thunderstorm at time of observation.			
	25	Shower(s) of rain.		55	Drizzle, not freezing, continuous.			96	Thunderstorm, slight or moderate, with hail at time of observation.				
	26	Shower(s) of snow, or of rain and snow.		56	Drizzle, freezing, slight.	moderate at time of observation.		97	Thunderstorm, heavy, without hail, but with rain and/or snow at time of observation.				
	27	Shower(s) of hail, or of hail and rain.		57	Drizzle, freezing, moderate or heavy (dense).			98	Thunderstorm combined with duststorm or sandstorm at time of observation.				
	28	Fog or ice fog.		58	Drizzle and rain, slight.			heavy at time of observation.	99		Thunderstorm, heavy, with hail at time of observation.		
	29	Thunderstorm (with or without precipitation).		59	Drizzle and rain, moderate or heavy.								
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation.	The expression "at the station" refers to a land station or a ship. † Tornado cloud or water spout. * Ice pellets type (a)—Frozen raindrops or largely melted and re-frozen snowflakes. type (b)—Pellets of snow encased in a thin layer of ice.						
	61	Rain, not freezing, continuous.		61	Rain, not freezing, continuous.					moderate at time of observation.			
	62	Rain, not freezing, intermittent.		62	Rain, not freezing, intermittent.	heavy at time of observation.							
	63	Rain, not freezing, continuous.		63	Rain, not freezing, continuous.								
	64	Rain, not freezing, intermittent.		64	Rain, not freezing, intermittent.								
	65	Rain, not freezing, continuous.		65	Rain, not freezing, continuous.								
	66	Rain, freezing, slight.		66	Rain, freezing, slight.								
	67	Rain, freezing, moderate or heavy.		67	Rain, freezing, moderate or heavy.								
	68	Rain or drizzle, and snow, slight.		68	Rain or drizzle, and snow, slight.								
	69	Rain or drizzle and snow, moderate or heavy.		69	Rain or drizzle and snow, moderate or heavy.								

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

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

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

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

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

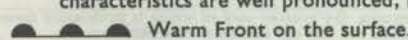

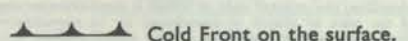

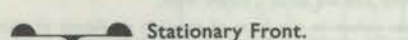
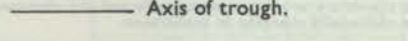

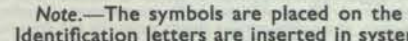
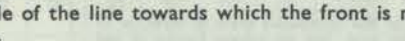
0	No cirrus, cirrocumulus or cirrostratus.
1	Cirrus in the form of filaments, strands or hooks, not progressively invading the sky (often called "mares' tails").
2	Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a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

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

Code figure	Height of base of cloud 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.



<b>Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)</b>		<b>Table 11.—Code for Type of Cloud (C) (Code 0500)</b>		<b>Table 12.—Code for Height of Cloud (h<sub>h</sub>) (Code 1577)</b>	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures    Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				<b>Table 13.—Code for State of Ground (E) (Code 0900)</b>	
				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.	
<b>Table 14.—Code for Direction in which Ship has moved (D<sub>s</sub>) (Code 0700)</b>		<b>Table 15.—Code for Speed of Ship (v<sub>s</sub>) (Code 4451)</b>		<b>Table 16.—Code for Period of Waves (P<sub>w</sub>) (Code 3155)</b>	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–3		1 = 11	
3 = South-east.		2 = 4–6		2 = 12	
4 = South.		3 = 7–9		3 = 13	
5 = South-west.		4 = 10–12		4 = 14 or more	
6 = West.		5 = 13–15		5 = 5 or less	
7 = North-west.		6 = 16–18		6 = 6	
8 = North.		7 = 19–21		7 = 7	
9 = No definite direction or unknown.		8 = 22–24		8 = 8	
		9 = >24		9 = 9	
				<b>Table 17.—Quadrant of the globe (Q<sub>c</sub>) (Code 3333)</b>	
				Latitude    Longitude	
				1    North    East	
				3    South    East	
				5    South    West	
				7    North    West	
				<b>Table 18.—Wind Indicator (i<sub>w</sub>) (Code 1855)</b>	
				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	
<b>Table 19.—Code for Amount of Precipitation (RR) (Code 3577)</b>		<b>Table 20.—Explanation of Beaufort Letters (pages 1 and 4)</b>			
mm		d = drizzle.			
01–55 Amount to the nearest whole millimetre.		f = fog, visibility 200 metres, or more but less than 1 kilometre.			
56 60		F = thick fog, visibility less than 200 metres.			
57–90 Add 10 mm for each unit above 56 e.g., 73 = 230 mm		h = hail.			
91 0.1		ks = storm of drifting snow.			
92 0.2		l = lightning.			
93 0.3		p = shower(s).			
94 0.4		r = rain.			
95 0.5		s = snow.			
96 0.6		rs = rain and snow.			
97 Trace		t = thunder.			
98 >400		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.			
99 Measurement impossible or inaccurate.					
<b>5. EXPLANATION OF CHARTS</b>					
<b>BAROMETER.</b> Isobars are drawn for intervals of four millibars.					
<b>WIND.</b> 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.					
<b>TEMPERATURE</b> is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.					
<b>CLOUD SYMBOLS</b>					
○ Clear sky.    ① Sky $\frac{1}{8}$ covered.    ② Sky $\frac{2}{8}$ covered.    ③ Sky $\frac{3}{8}$ covered.    ④ Sky $\frac{4}{8}$ covered.    ⑤ Sky $\frac{5}{8}$ covered.					
⑥ Sky $\frac{6}{8}$ covered.    ⑦ Sky $\frac{7}{8}$ covered.    ⑧ Sky $\frac{8}{8}$ Covered    ⑨ Sky $\frac{9}{8}$ covered.    ☒ Sky obscured.					
☒ Missing or doubtful data.					
<b>WEATHER SYMBOLS</b>					
● Rain.    ☂ Drizzle.    ✕ Snow.    ☂☒ Rain and snow.    △ Hail.					
▽ Shower.    ☒ Thunderstorm.    ☒ Fog.    = Mist.					
		<b>FRONTS</b> or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—			
		 Warm Front on the surface.  Occluded Front.			
		 Cold Front on the surface.  Cold front frontogenesis.			
		 Cold front frontolysis.			
		 Stationary Front.  Warm front frontogenesis.			
		 Axis of trough.  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.			
<b>ALTITUDES OF STATIONS:—</b> The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen. Where the official name of the station differs, this is given in brackets.					
Boscombe Down 126		Chivenor 6		Tynemouth 29	
Hurn (Bournemouth/Hurn Airport) 11		Mount Batten (Plymouth/Mount Batten) 27		Carlisle 26	
Thorney Island 3		St. Mawgan 103		Valley 8	
Gatwick (London/Gatwick Airport) 60		Scilly, St. Mary's 48		Ringway (Manchester Airport) 77	
Kew 18		Culdrose 82		Squires Gate (Blackpool Airport) 11	
Heathrow (London/Heathrow Airport) 25		Guernsey Airport 104		Ronaldsway (Isle of Man/Ronaldsway Airport) 18	
Mildenhall 5		Elmdon (Birmingham Airport) 97		Mull of Galloway 78	
Wattisham 89		Cardington 28		Eskdalemuir 239	
Gorleston 2		Wittering 66		Prestwick (Prestwick Airport) 10	
West Raynham 76		Watnall 117		Abbotsinch (Glasgow Airport) 10	
Aberporth 115		Shawbury 72		Leuchars 11	
Ross-on-Wye 68		Finningley 10		Dyce (Aberdeen/Dyce) 59	
Filton (Bristol/Filton) 59		Kilnsea 12		Lerwick 82	
Rhoose (Glamorgan/Rhoose Airport) 67		Leeming 32		Wick 36	
				Sule Skerry 13	
				Cape Wrath 105	
				Stornoway 3	
				Benbecula 7	
				Tiree 10	
				Aldergrove (Belfast/Aldergrove Airport) 66	
				Malin Head 25	
				Belmullet 10	
				Birr 72	
				Dublin (Dublin Airport) 81	
				Shannon (Shannon Airport) 7	
				Roches Point 41	
				Valentia (Valentia Observatory) 14	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 154

## MONTHLY SUMMARY

For OCTOBER 1968

VERY MILD, DULL - RATHER WET IN SCOTLAND.

During the first few days, pressure was high to the south and low to the west of the British Isles. Pressure rose generally over the country on 5th and 6th but fell as a depression moved quickly across southern districts to the southern North Sea followed by a series of wave disturbances which moved northeast in a general southwesterly airstream. A depression deepening near O.W.S. "I" on 10th moved south and then northeast to Scandinavia as it filled by 14th, bringing severe southwesterly gales to northwest coasts during this period. Pressure rose in the south whilst an unstable westerly airstream prevailed over much of the country until 17th.

With the southerly retreat of the anticyclone over France on 18th troughs associated with a complex low pressure system in mid-Atlantic moved across the British Isles. High pressure persisted over the Continent and a southerly airstream associated with a ridge extending over southern districts on 20th brought light winds and fog to many areas. By 25th a col area developed over the British Isles as the continental anticyclone moved away to the east and a shallow depression became stationary over Biscay. A trough associated with a complex low pressure area in the Atlantic moved slowly across all districts on 27th and 28th. Whilst this low pressure system drifted slowly southeast an anticyclone over eastern Greenland extended its influence southward.

For the first three days it was cloudy and rather wet in all areas. It became mainly dry on 4th in Northern Ireland, Wales and most of England but rain persisted over northeast England and Scotland. After several very mild and dry days in England and Wales, rain, heavy at times, spread into southwest England and extended

to all districts from 8th to 10th giving heavy falls particularly in northern England and Scotland. Except in the extreme north it was sunny and very mild on 10th but further rain from the west accompanied by gales in northern districts affected all areas on 11th and the early part of 12th.

A period of cool but fairly sunny weather, interspersed with showers which were more frequent in northern districts, followed until 17th when cloud and rain from the Atlantic moved east across much of the country. By 20th rain was intermittent and it was warm and sunny in southeast England and in Northern Ireland and parts of Scotland. Fog patches were widespread on 21st and 22nd but away from foggy areas temperatures were high for late October on 21st - Mildenhall maximum was 21°C (70°F) but only 10°C (50°F) on 22nd. It became generally overcast with temperature only around average on 23rd and this dull weather persisted for several days. Rain became widespread on 27th and continued, heavy at times, through 28th. A drier day with sunny intervals followed on 29th but further rain moved from the west into northern districts on 30th and became widespread, heavy and prolonged in places on 31st. Nearly 3" of rainfall was recorded in 24 hours in Anglesea. Temperatures dropped sharply in the extreme north and rain turned to sleet in parts of Scotland.

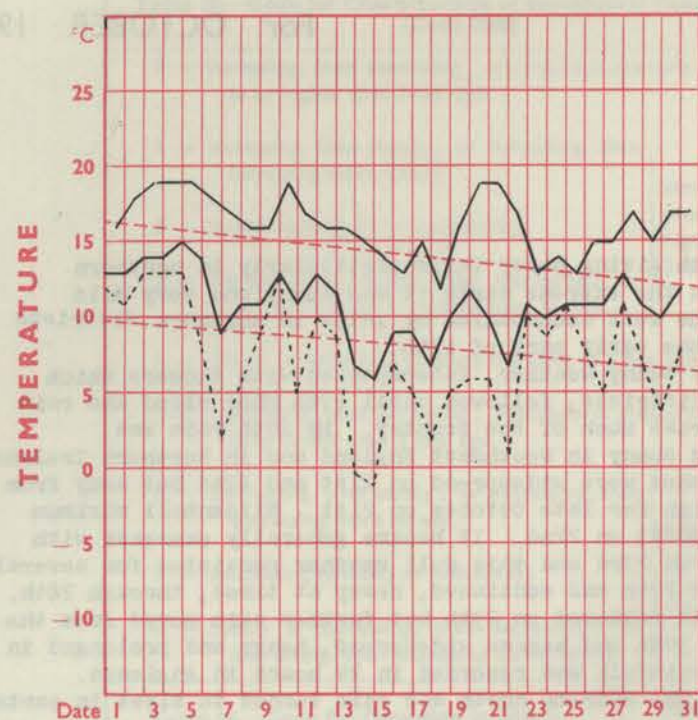
Sunshine duration was generally well below the October average especially in the west. Rainfall totals were unremarkable over most of England, Wales and Northern Ireland but parts of Scotland had a wet month. A feature of the month was the high mean temperature which arose primarily from the relatively high minimum temperatures recorded. Temperatures maxima were above average everywhere.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow (Vis. $\leq$ 200 metres at 09 h.)	Days with fog (Vis. $\leq$ 200 metres at 09 h.)
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest hrs.	Year	Lowest hrs.						Year	First year of record	Highest mm.	Year	Lowest mm.	Year			
Kew	16.3	+2.1	11.0	+3.1	19.4	(a)	05.8	15	02	00	05	08.9	14	077	079	1880	160	1959	051	1894	17	10	11	052	091	1866	151	1880	04	1947	01	00	01
Thorney Island	16.2	+1.0	11.2	+3.4	19.7	06	06.2	18	00	00	09	09.0	14	082	071	1958	167	1959	076	1963	16	23	11	081	111	1941	188	1949	12	1965	01	00	00
Gorleston	15.7	+1.7	10.9	+2.2	19.6	20	06.2	15	00	00	09	08.8	14	075	068	1908	183	1920	071	1932	17	15	28	049	079	1914	162	1960	07	(a)	00	00	01
Cardington	16.1	+1.7	10.0	+4.2	20.1	21	04.3	15	01	00	10	07.6	14	074	071	1954	155	1959	062	1960	20	13	08	033	067	1953	102	1960	15	1965	00	00	01
Boscombe Down	15.2	+1.3	10.0	+3.4	19.0	06	04.9	15	01	00	15	07.5	14	045*	044	1932	148	1959	063	1960	17	13	28	074	100	1931	213	1960	11	1947	00	00	01
Ross-on-Wye	15.6	+1.7	10.5	+3.6	19.5	21	05.7	15	00	00	08	08.5	06	062	066	1914	156	1919	037	1915	13	19	28	073	103	1859	216	1907	10	1947	01	00	01
Rhoose	15.0	+1.2	11.1	+3.5	17.5	02	05.7	15	00	00	13	08.2	10	045*	045	1954	138	1959	066	1967	11	11	(a)	089	090	1954	213	1960	19	1965	00	00	00
Mount Batten	15.6	+1.0	11.7	+2.5	18.4	06	05.3	15	00	00	13	07.3	(a)	052*	046	1921	155	1962	063	1963	13	17	31	111	115	1948	210	1960	21	1965	00	00	00
Elmdon	15.3	+2.0	09.9	+3.9	19.7	21	03.6	18	01	00	11	07.7	10	061	066	1928	140	1959	055	1960	17	17	28	053	083	1933	149	1949	11	1947	00	00	01
Valley	14.8	+1.0	11.2	+2.1	18.7	21	06.1	08	00	00	12	07.0	12	053*	052	1913	151	1965	057	1954	13	17	27	098	100	1946	179	1961	09	1947	01	00	00
Ringway	15.1	+1.8	10.2	+3.6	20.2	21	04.3	09	00	00	10	07.4	10	064	075	1945	136	1959	062	1960	16	24	01	089	109	1929	167	1932	14	1946	01	00	00
Watnall	15.0	+1.7	09.8	+3.5	19.2	21	04.5	15	01	00	14	07.7	10	047	053	1948	130	1959	045	1960	14	13	28	064	100	1946	143	1960	08	1947	01	00	01
Finningley	15.6	+1.7	10.0	+3.6	18.8	05	03.6	18	00	00	13	07.7	10	059	064	1958	133	1959	050	1960	16	07	16	046	087	1958	138	1960	12	1962	01	00	02
Tynemouth	14.2	+1.5	10.3	+2.2	18.0	03	05.5	16	00	00	13	09.0	16	076	083	1936	133	1958	042	1960	19	34	31	069	109	1864	196	1903	08	1947	00	00	00
Eskdalemuir	12.5	+1.3	07.9	+3.3	15.5	06	-00.1	18	03	01	15	06.6	07	042*	054	1911	130	1959	048	1940	09	49	31	227	137	1911	331	1967	12	1951	01	01	00
Abbotsinch	13.9	+1.3	08.8	+2.5	17.7	11	-00.8	18	03	01	13	09.1	08	066	092	1921	114	1967	030	1940	08	23	09	158	133	1920	223	1967	20	(b)	00	01	00
Leuchars	13.8	+1.1	08.2	+1.9	17.4	22	-01.2	18	02	01	08	08.9	13	082	082	1922	143	1958	048	1960	14	32	31	112	156	1921	158	1932	05	1951	00	01	00
Dyce	13.1	+1.1	06.4	+0.8	18.9	22	00.3	18	05	00	11	08.0	23	070	073	1925	135	1958	030	1960	15	18	30	093	098	1946	199	1960	15	1946	00	01	00
Stornoway	12.9	+1.2	07.8	+0.8	16.5	22	01.6	18	03	00	09	06.8	18	056	074	1880	135	1898	034	1921	09	20	11	159	142	1943	220	1967	19	1946	01	01	00
Aldergrove	14.3	+1.7	09.4	+2.6	17.9	11	03.2	15	00	00	07	06.5	20	057	070	1927	117	1939	049	1954	11	29	31	103	113	1926	147	1954	19	1951	00	00	00
(a) 04, 05, 20, 21.											(a) 14, 16				*NEW LOWEST				(a) 1920, 1947 (b) 1946, 1951				(c) 16, 27										

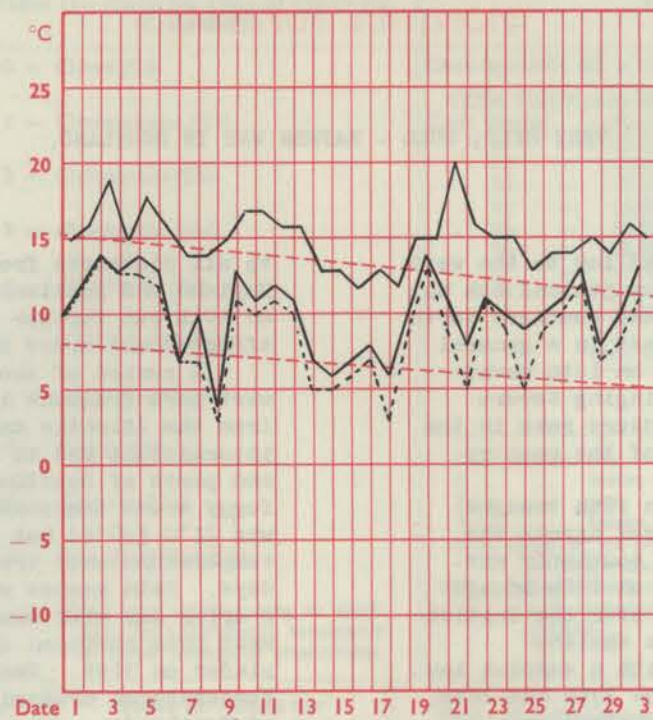
Correction to Monthly Summary No 153 September 1968  
ESKDALEMUIR:- Total rainfall 211



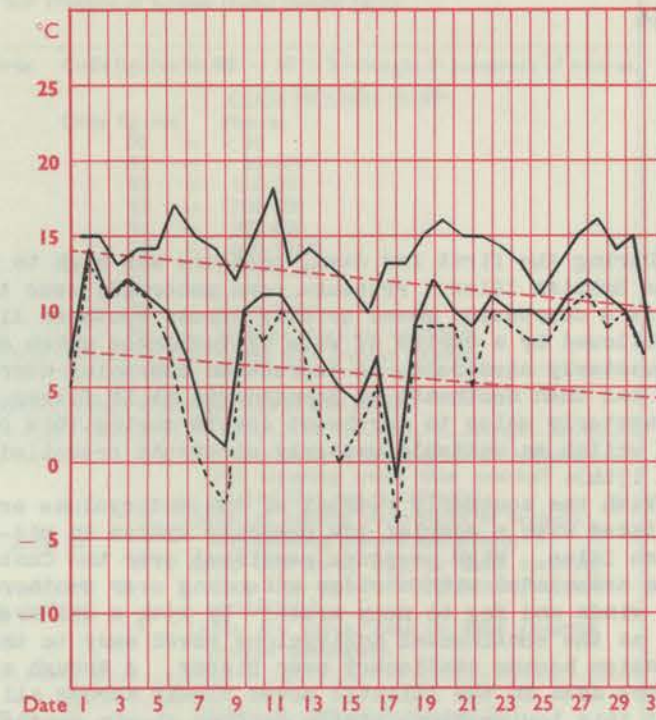
# LONDON (Kew)



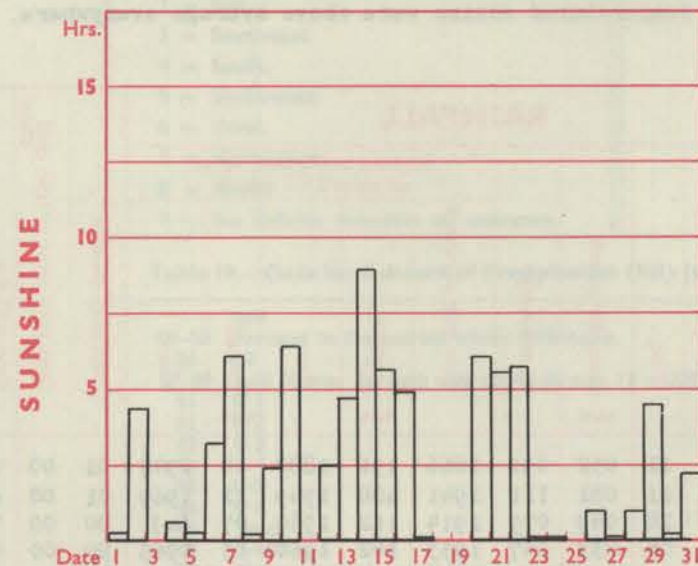
# MANCHESTER (Ringway)



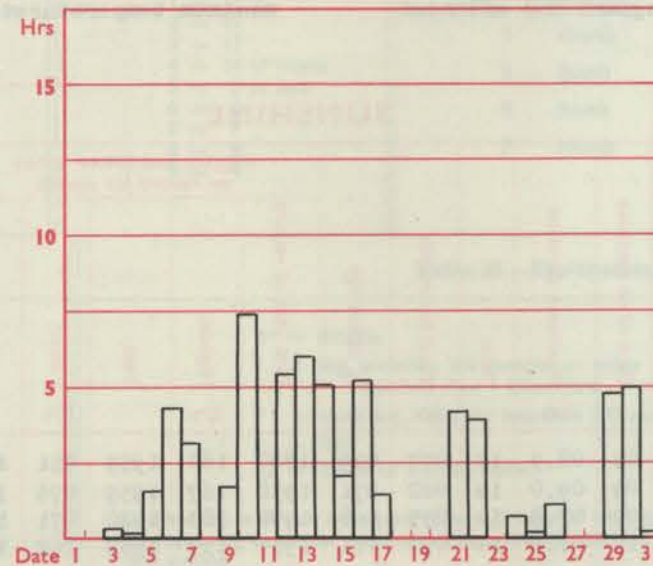
# GLASGOW (Abbotsinch)



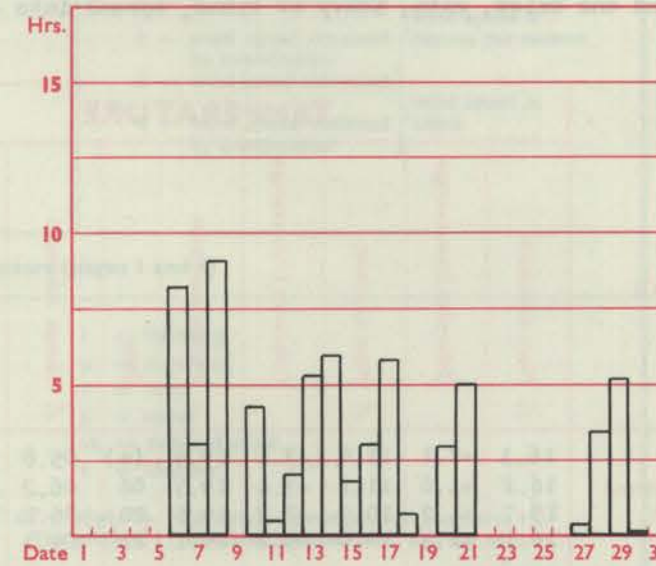
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 77 30-year (1931-1960) average 98 hrs.

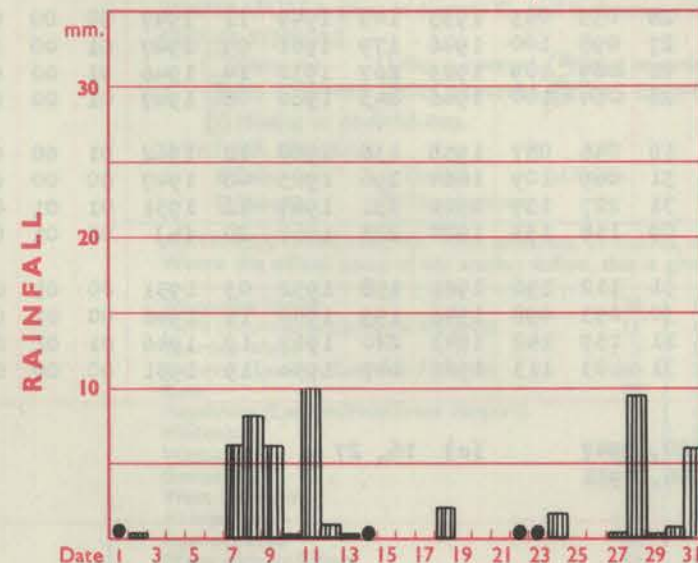


Total for month 64 30-year (1931-1960) average 85 hrs.

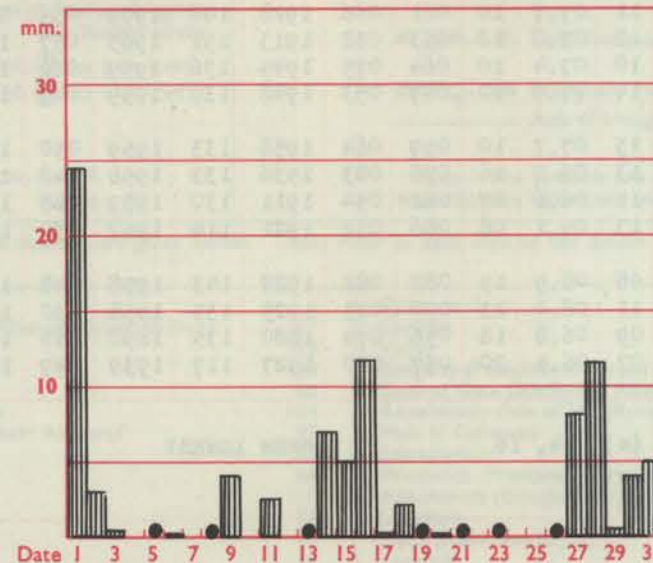


Total for month 66 30-year (1931-1960) average 72 hrs.

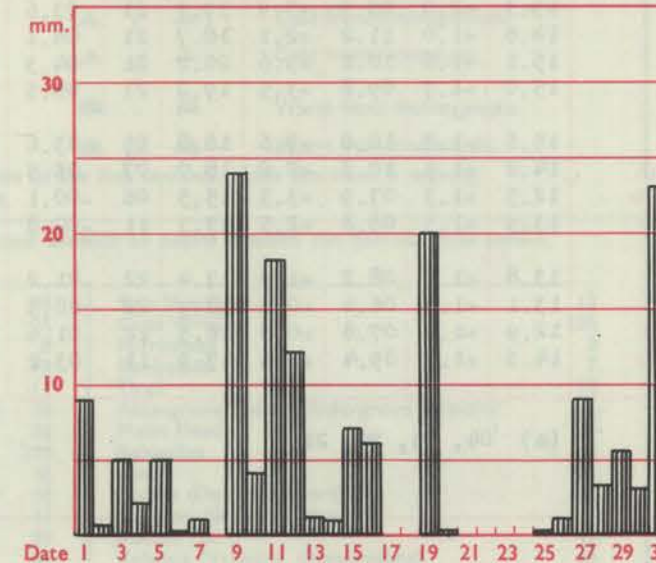
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 52 35-year (1916-1950) average 57 mm.



Total for month 89 35-year (1916-1950) average 82 mm.



Total for month 158 35-year (1916-1950) average 119 mm.

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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

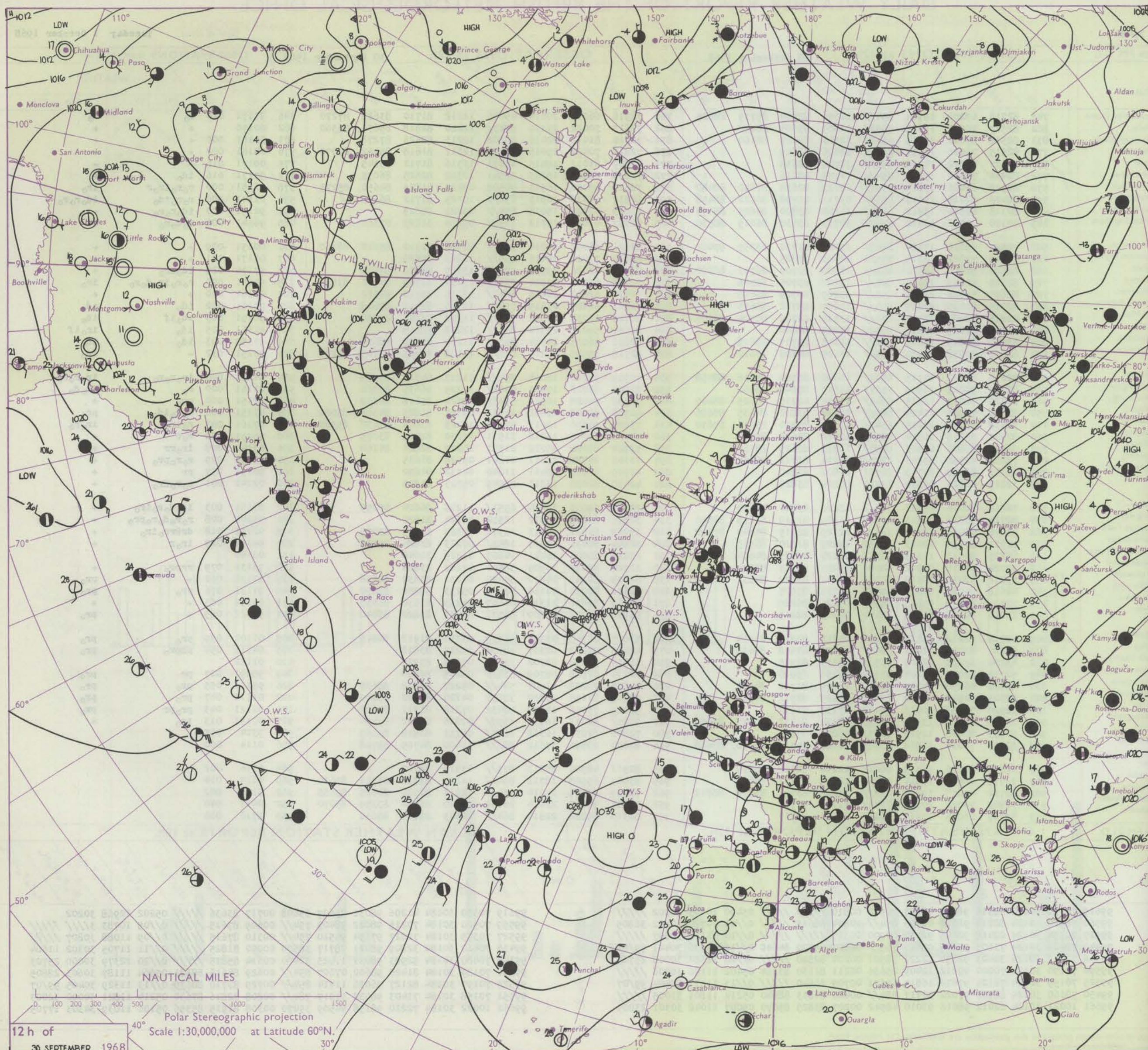
No. 39030

Date of Issue Tuesday 1 October 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		30 September 1968										30 September 1968																			
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>m</sub> Ch	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T <sub>e</sub>	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	82713	69202	18914	854//	12606	82710	85715	88625	746	72916	66035	20614	45406	12312	81710	83625	87270	746	97171	014	d <sub>o</sub>	d <sub>o</sub>							
Hurn		862	82517	70022	19815	5552//	11805	85625	88458		862	72613	70022	21116	5843//	12220	82818	85635	86360	862	00170	000	+	+							
Thorney Island		871	82518	64022	19615	6542//	12603	86617	88460		871	72614	81012	20416	35508	12213	82625	87278		871	00161	000	+	+							
Gatwick		776	82515	75026	18514	854//	11606	88619			776	72812	70022	19015	15472	12312	81618	85462	87070	776	00161	002	+	+							
Kew		775	82517	70022	17314	856//	11707	88638			775	72609	61012	18416	45431	13316	81712	83645		775	00171	016	+	+							
Heathrow		772	82416	70502	17314	854//	11705	88616			772	72613	68022	18215	35541	12312	82625	86075		772	97171	016	1d <sub>o</sub>	+							
Mildenhall		578	82318	64026	13814	7567//	10713	82630	87640	88460	578	72810	66026	16513	48508	09220	81825	84650	85275	578	01151	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r	ir <sub>o</sub>							
Wattisham		590	82416	64216	15013	6537//	09711	81708	86622	88458	590	62912	62016	16913	654//	10325	81712	86628		590	01141	000	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Gorleston		497	82315	62616	13212	6852//	11808	83820	84625	88458	497	83013	62026	15014	855//	09229	88625			497	92151	000	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+							
West Raynham		485	82320	37586	12712	6542//	10713	83710	86615	88530	485	72707	61026	15712	1157//	09226	81825	87360		485	98141	000	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	+							
Aberporth		502	72527	69026	17414	2647//	13208	81710	83359	87462	502	82621	66032	20014	5547//	12316	81712	85640	88360	502	00151	009	+	+							
Ross-on-Wye		627	72312	77022	16315	7551//	12603	87625			627	72710	77022	19416	755//	11223	87625			627	00171	001	+	+							
Filton		628	82522	56606	17914	853//	13500	82707	86711	88620	628	72415	62026	19715	784//	13317	83812	87625		628	97170	028	1d <sub>o</sub> ir <sub>o</sub>	+							
Rhoose		715	82619	62038	18914	862//	13202	83705	88706		715	72716	66016	21014	763//	13214	81709	87711	87630	715	97151	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>							
Chivenor		707	82620	59026	21015	853//	13209	82709	88618		707	72514	62012	22415	5643//	13216	85710	85362		707	00161	000	+	+							
Mount Batten		827	82715	61036	22215	854//	13007	85712	88625		827	72811	66205	23615	754//	12313	82712	87618		827	97161	002	1d <sub>o</sub>	1d <sub>o</sub>							
St. Mawgan		817	82818	62202	23714	871//	13319	81702	86704	88706	817	72716	62035	24314	763//	13312	83708	87710		817	96151	003	1d <sub>o</sub> if	1d <sub>o</sub>							
Scilly		804	72814	61025	24315	75500	14209	87620			804	82914	59216	25514	854//	12212	88615			804	91161	025	1d <sub>o</sub>	ir <sub>o</sub> if							
Culdrose		809	82820	62025	23815	882//	12115	83705	88614		809	82816	66035	24514	853//	11210	82709	88615		809	91150	003	1d <sub>o</sub>	1d <sub>o</sub>							
Guernsey		894	82622	70032	24414	853//	13105	84708	87612		894	82718	75505	25214	872//	13308	82703	85705	88708	894	97151	012	+	1d <sub>o</sub>							
Elmdon		534	82615	65602	14115	6542//	11606	83710	85618	88458	534	72915	30616	18014	754//	11217	84712	87625		534	01161	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Cardington		559	82419	59026	14915	7567//	11613	87640	88462		559	72706	62216	17913	6563//	12229	86635	86360		559	01161	000	r <sub>o</sub>	Rr <sub>o</sub> d <sub>o</sub>							
Wittering		462	82720	74022	12914	6541//	11714	82715	86625	88460	462	72920	74028	16913	5543//	09224	85618	86359		462	97151	000	pr <sub>o</sub>	+							
Watnall		354	82516	70506	11414	885//	12612	83820	84635	88656	354	62708	58048	16812	11541	09324	81825	84365	85080	354	97151	000	d <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	pr <sub>o</sub>							
Shawbury		414	72718	74036	13215	6543//	13504	83710	83616	85630	414	73207	74036	18613	55472	10223	83618	83630	85360	414	97161	003	r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>							
Finningley		360	82920	66216	10514	854//	12512	87618	88645		360	43012	61011	16012	21531	07230	82825	83075		360	93151	000	r <sub>o</sub> r	+							
Kilnsea		396	82723	63606	09913	6557//	11713	86625	88360		396	52920	66026	15012	21571	10227	82825	84360		396	03141	008	ir <sub>o</sub> rr	+							
Leeming		257	73018	82256	09513	1847//	07314	81712	86365		257	13108	85021	15011	14641	05328	81635			257	92161	029	r <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	+							
Tynemouth		262	23217	81028	05713	22501	06802	82820			262	22915	61020	13411	11640	04132	81830			262	96151	057	pr	+							
Carlisle		222	32819	80026	09814	32530	06229	83825			222	42410	82030	15311	28549	05323	81825			222	02141	061	r <sub>o</sub> r <sub>o</sub> Rr <sub>o</sub>	+							
Valley		302	72818	74016	15514	784//	13226	83814	87640		302	72914	74016	18914	6553//	11216	86624	87359		302	01151	003	1d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	+							
Ringway		334	82719	58216	12513	3542//	11309	81710	83615	88556	334	32711	62018	16912	12532	06224	81820			334	95141	008	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> pr <sub>o</sub>	+							
Squires Gate		318	73018	78016	12714	6847//	12329	82715	86640	87360	318	33018	61011	16813	12571	07323	81825	83075		318	02151	018	drRrr <sub>o</sub> ir <sub>o</sub>	+							
Ronaldsway		204	72911	80156	12613	18532	10227	8182																							

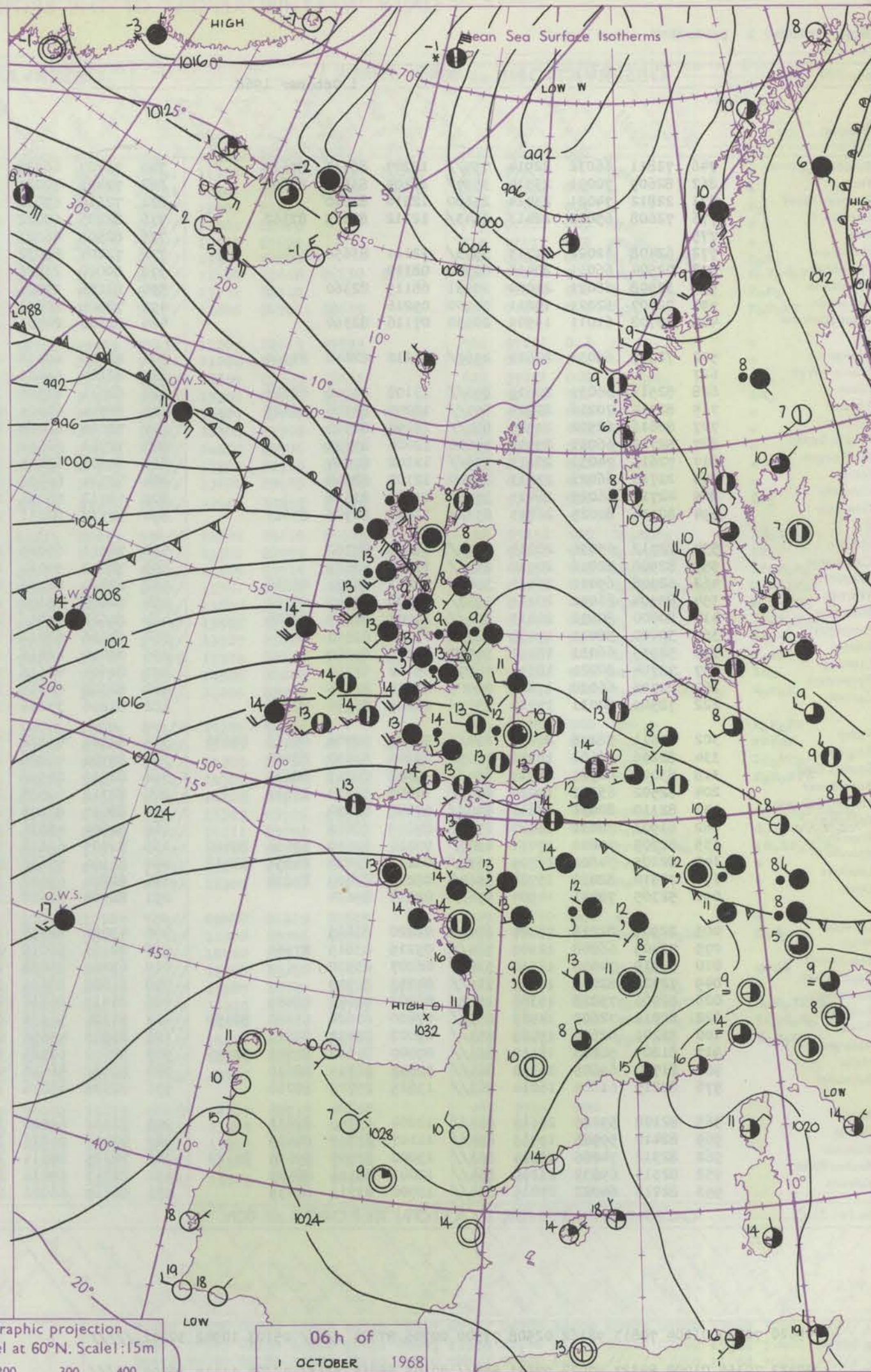
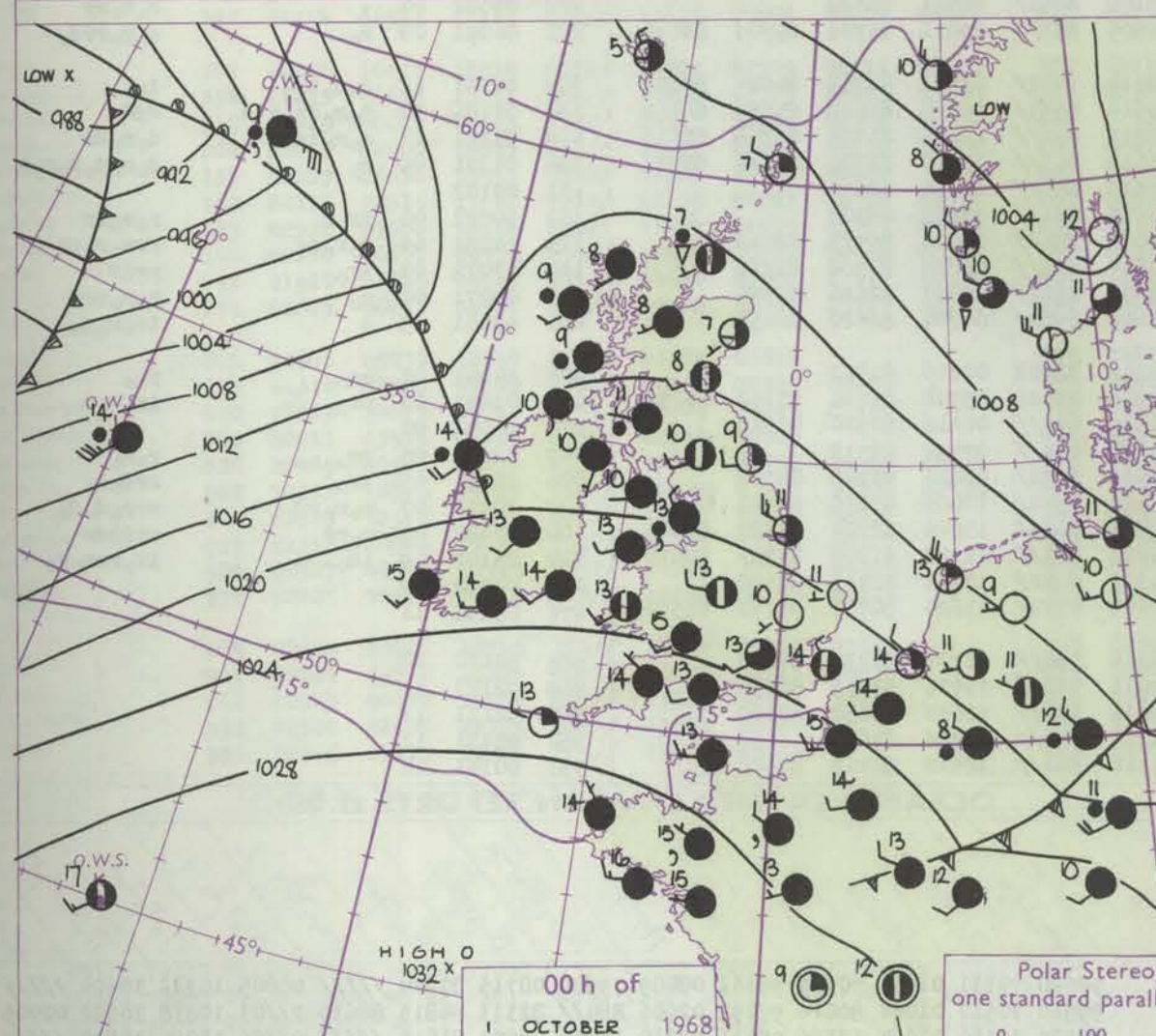
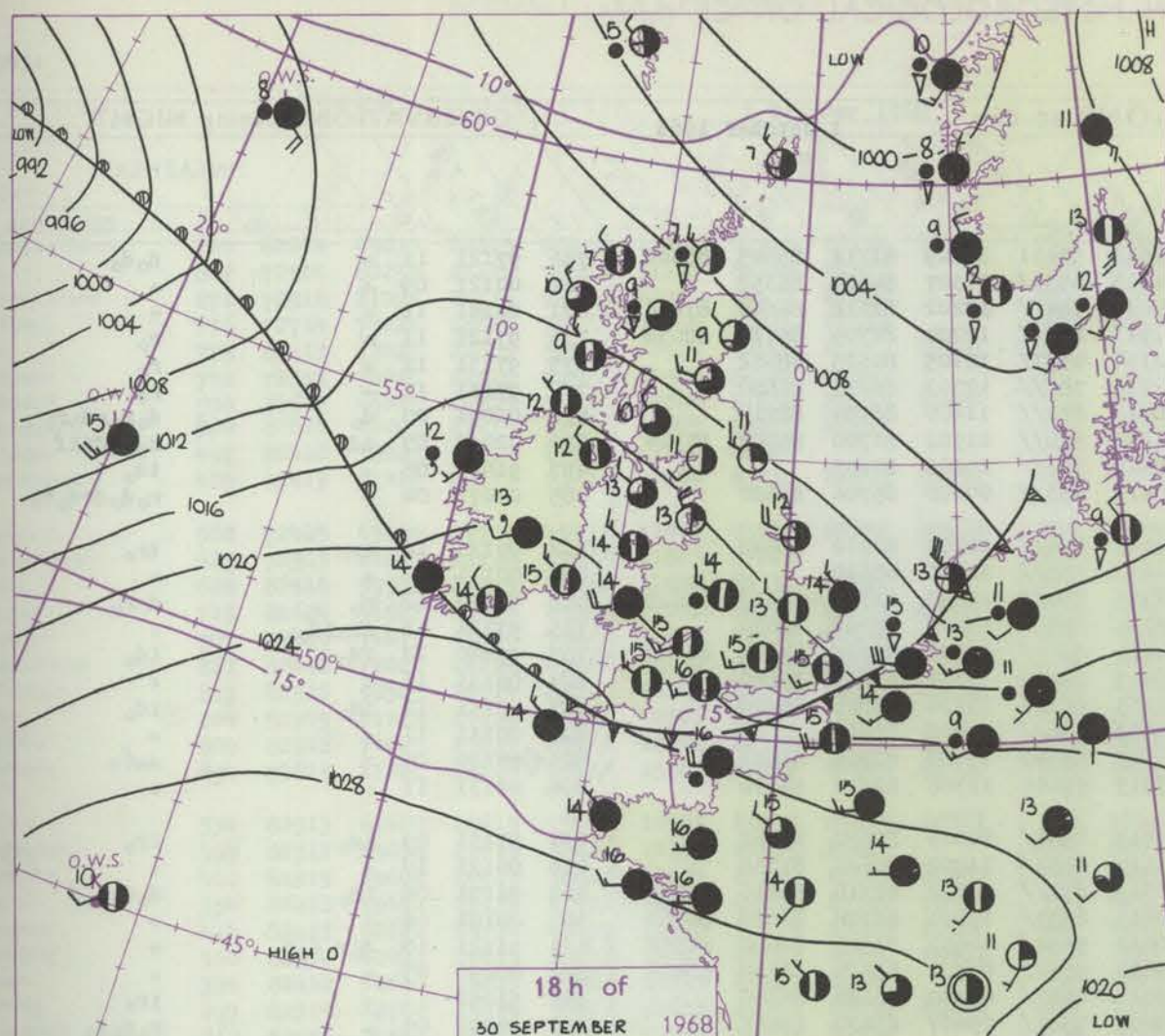


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

A trough of low pressure moved southeastwards across the British Isles followed by a ridge of high pressure. A low complex persisted west of the British Isles.

The ridge will move eastwards as one of the low centres from the complex moves rather quickly eastwards into northern Scotland.

Issued at midday Tuesday 1 October 1968



## No.

C<sub>d</sub>Cod

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

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# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

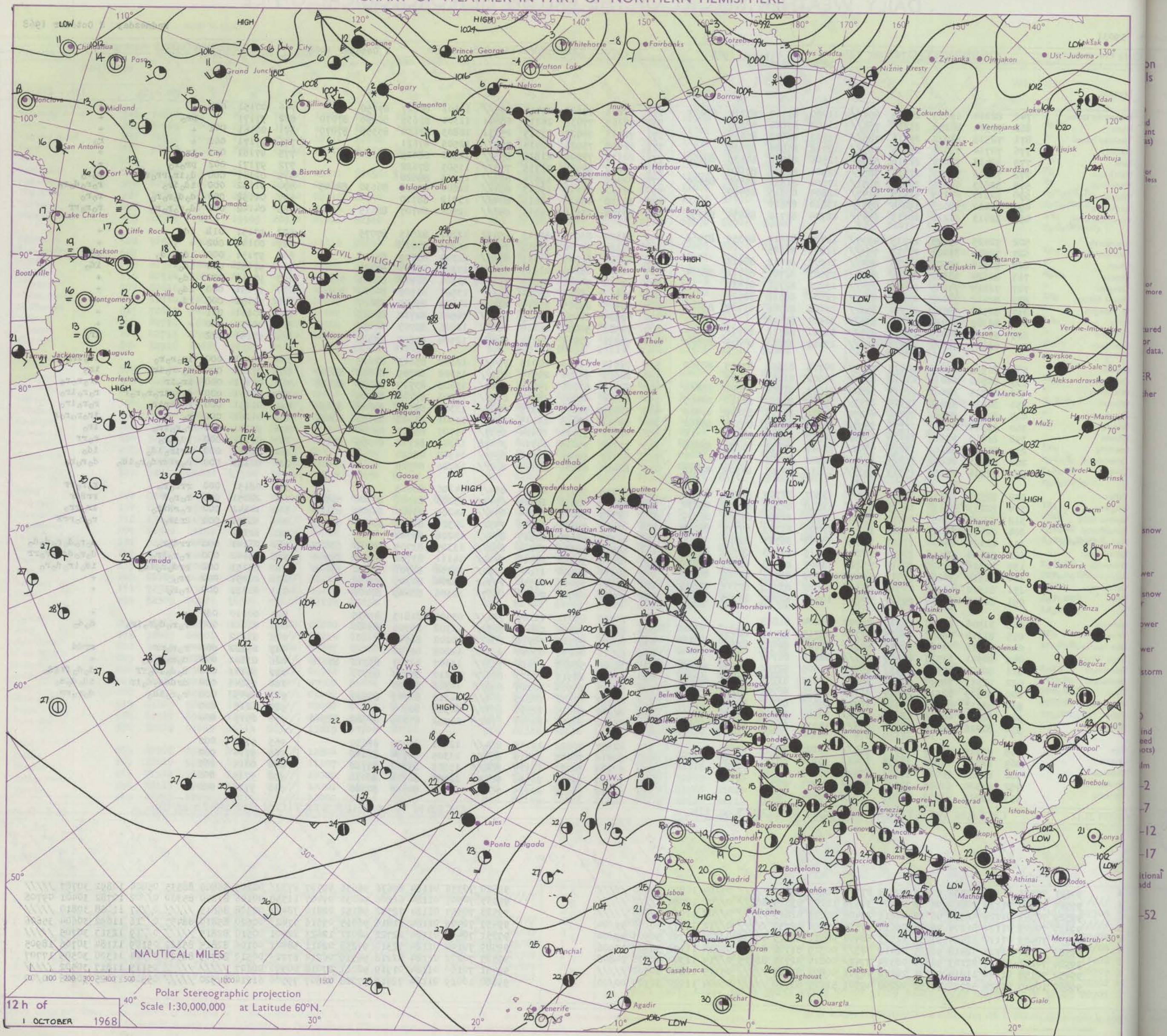
No. 39031

Date of Issue Wednesday 2 October 1968

Code FM II.C	OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY								
	1 October 1968									1 October 1968																	
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT	T x E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	82814	69035	24315	854//	11000	81710	83714	88617	746	72811	77022	23414	755//	11501	86627	87650		746	00151	000	+	+				
Hurn	862	72514	80258	25216	785//	11102	85820	87630		862	72309	77032	24215	65641	11301	83635	86656	87070	862	97171	000	pr <sub>o</sub>	+				
Thorney Island	871	72518	81022	24716	785//	12702	84822	87635		871	72517	74022	23615	25731	12803	82650	83358	87070	871	00161	001	+	+				
Gatwick	776	72714	75026	23616	785//	12702	85824	87635		776	72609	75026	22414	755//	12505	87621			776	97171	002	+	r <sub>o</sub>				
Kew	775	82413	72026	22816	5852//	12504	82820	84635	88460	775	82510	78026	21816	855//	11501	88625			775	97161	003	ir <sub>o</sub>	+				
Heathrow	772	72316	70026	22916	785//	12504	84824	87640		772	72612	80028	21715	755//	11503	87622			772	97171	002	pr <sub>o</sub> r <sub>o</sub>	+				
Mildenhall	578	82613	66026	20915	5851//	12604	81822	85650	88460	578	82409	40616	19314	855//	13505	88620			578	02161	000	d <sub>o</sub> ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>				
Wattisham	590	82614	66205	21415	5147//	12804	85815	88459		590	82513	56616	19813	854//	12604	83618	86630	88645	590	01152	000	id <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>				
Gorleston	497	82412	58025	19814	855//	13810	88620			497	82210	48616	18615	864//	13712	88710			497	01152	000	d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>				
West Raynham	485	82413	61216	20113	6547//	12704	81710	86635	88359	485	82314	32636	18313	853//	12606	84707	88615		485	04142	001	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr				
Aberporth	502	72425	69025	21715	4547//	11707	84617	84359	87462	502	72320	66012	21713	25432	12207	82615	87075		502	97151	014	id	+				
Ross-on-Wye	627	72513	81022	21715	755//	11803	87625			627	72310	77022	21315	75571	11209	87620			627	00161	002	+	+				
Filton	628	82516	59506	23315	854//	12000	86712	88622		628	82616	62505	22515	853//	12304	83709	88616		628	97151	000	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	id <sub>o</sub>				
Rhoose	715	82624	56502	23614	853//	13001	82706	86712	88614	715	72621	66205	22915	754//	13301	87710	87628		715	97151	000	id <sub>o</sub>	id <sub>o</sub>				
Chivenor	707	72419	74015	25016	754//	13802	82712	87630		707	72418	74022	24815	754//	13501	83712	83625	87635	707	97160	001	id <sub>o</sub>	+				
Mount Batten	827	82412	72022	26614	854//	12104	85618	88625		827	82412	66035	25714	853//	13501	81708	84615	88630	827	97151	000	id <sub>o</sub>	+				
St. Mawgan	817	82516	58505	26514	853//	13101	82706	83709	88619	817	82415	69025	25814	853//	14602	85706	88627		817	97151	000	id <sub>o</sub>	+				
Scilly	804	82309	81022	27115	855//	12501	88620			804	72305	66032	26115	754//	14502	82710	87625		804	00161	011	+	+				
Culdrose	809	82512	74025	27014	854//	12101	82712	83618	88620	809	72513	58022	26114	782//	13606	85703	86632		809	00150	000	+	+				
Guernsey	894	72615	81022	28414	784//	13103	82812	84814	87622	894	72614	82216	27714	784//	12504	83812	87620		894	97151	022	+	ir <sub>o</sub>				
Elmdon	534	82513	62602	20815	7547//	10705	81618	87625	88362	534	72612	61216	20015	754//	12302	85615	87625		534	95151	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	id <sub>o</sub> ir <sub>o</sub>				
Cardington	559	82512	64036	21616	884//	12602	81815	88625		559	82612	59606	20515	853//	13302	82709	86618	88640	559	97161	000	d <sub>o</sub> -r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>				
Wittering	462	82315	69602	20515	3852//	11603	81820	83640	88460	462	82413	62616	19014	5542//	13605	83710	84630	88456	462	01151	000	ir <sub>o</sub> ir	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>				
Watnall	354	82412	59602	19114	2147//	10709	82818	87360	88465	354	82510	48606	18514	853//	13301	87708	88625		354	02151	000	d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Shawbury	414	82413	82622	19114	48477//	11816	81715	83820	86460	414	72620	74216	19315	6537//	13305	82708	85618	85630	414	01151	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>				
Finningley	360	82314	61022	17815	1557//	13711	81625	85360	88462	360	82611	62216	16915	3547//	13502	81618	83656	88459	360	01161	000	r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r				
Kilnsea	396	82412	48616	18213	5552//	12713	85625	88460		396	82616	57026	16414	5557//	13707	85625	88360		396	92141	000	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>				
Leeming	257	82315	62606	15614	7542//	12617	81712	87630	88460	257	72712	74016	14716	36478//	13303	82712	84359	87270	257	02162	000	id <sub>o</sub> ir <sub>o</sub>	r <sub>o</sub> rr				
Tynemouth	262	82011	26606	13813	2722//	12823	82705	88525		262	82612	58026	12716	855//	14500	88620			262	02161	000	rrir <sub>o</sub> id <sub>o</sub>	id <sub>o</sub>				
Carlisle	222	82214	66586	13313	853//	13616	84706	86709	88616	222	82414	64206	14115	862//	14206	88705			222	06151	000	r <sub>o</sub> rRdr <sub>o</sub> r <sub>o</sub> id <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>				
Valley	302	82326	66616	18314	6732//	13507	82709	86711	88520	302	82215	59636	18614	854//	14206	88618			302	08151	000	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr				
Ringway	334	82213	56636	18113	854//	11510	82715	84635	88650	334	82308	28636	18114	6722//	13203	82703	86706	88557	334	22151	000	r <sub>o</sub> r <sub>o</sub> r	rrRdr				
Squires Gate	318	82425	50656	16613	7732//	13711	82706	86708	88530	318	82719	50616	16814	853//	14205	83706	86709	88620	318	14142	000	r <sub>o</sub> rRir <sub>o</sub>	ir <sub>o</sub> rr <sub>o</sub>				
Ronaldsway	204	82416	62606	14813	853//	13708	81709	85710	88615	204	82415	59636	16015	7532//	14306	81706	83708	87615	204	16151	000	Rrir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrR				
Mull of Galloway	131	82127	66636	13513	6742//	13303	86715	88460		131	82310	66656	14815	874//	14208	88712			131	12152							
Eskdalemuir	1																										

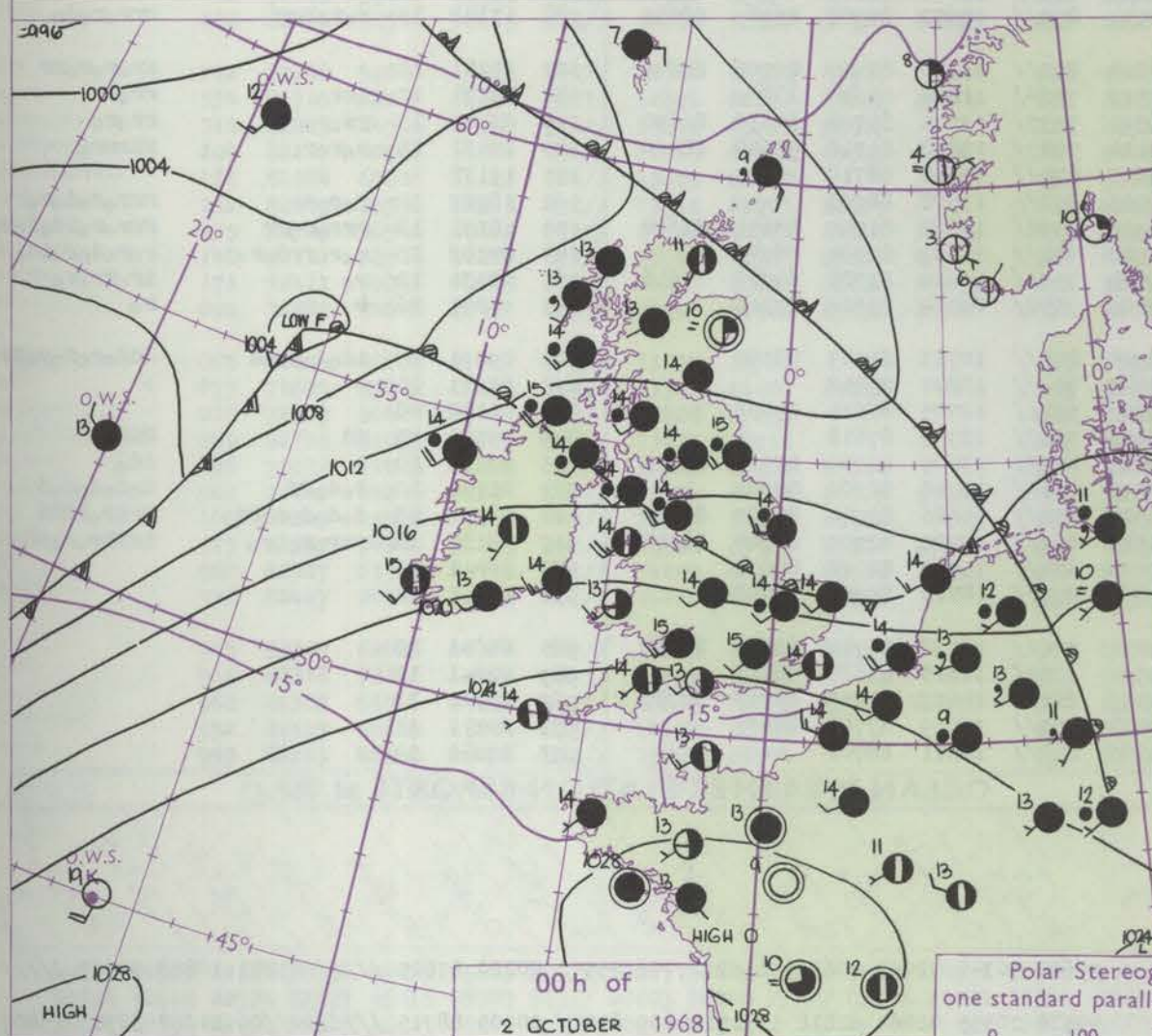
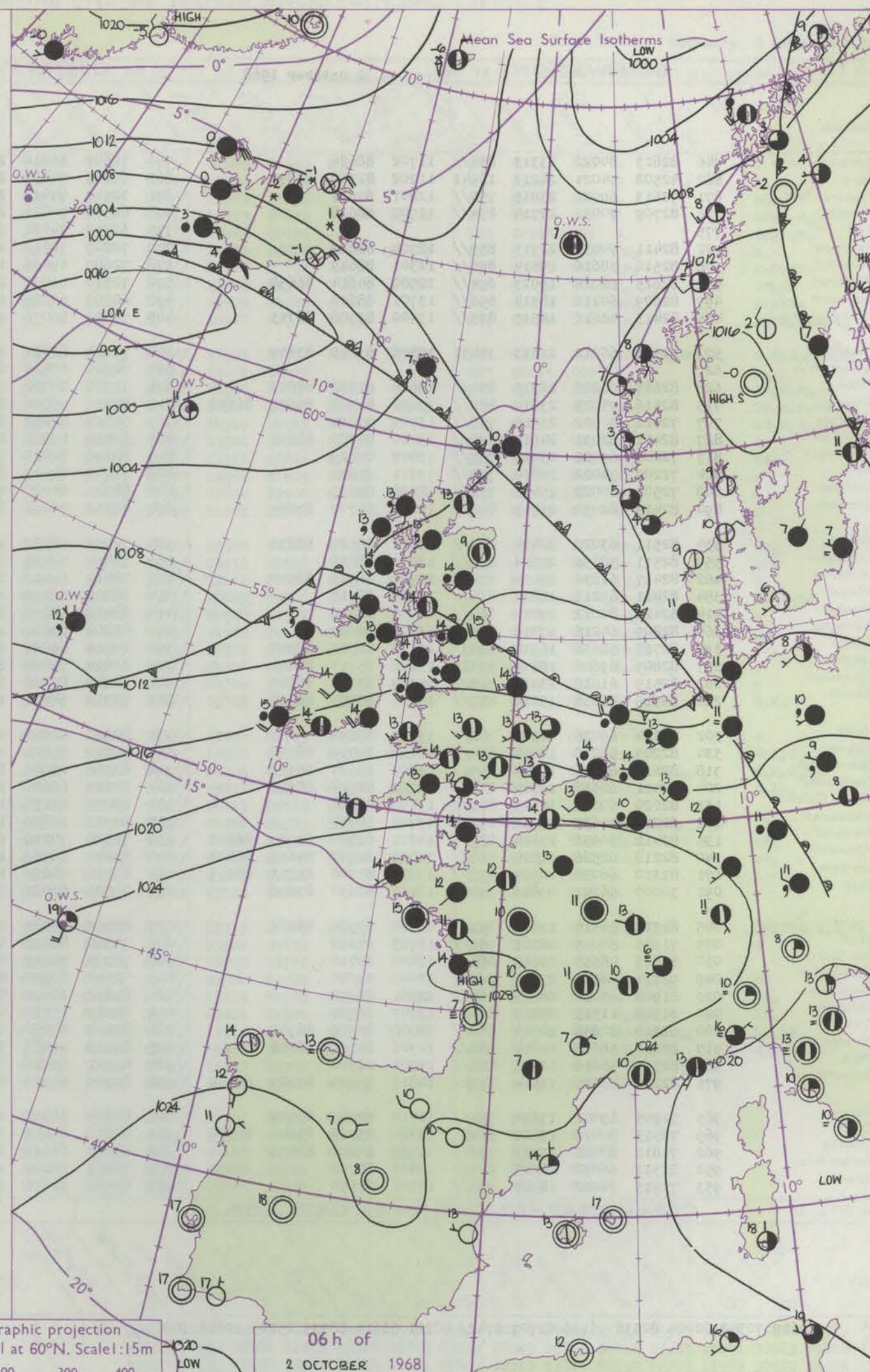
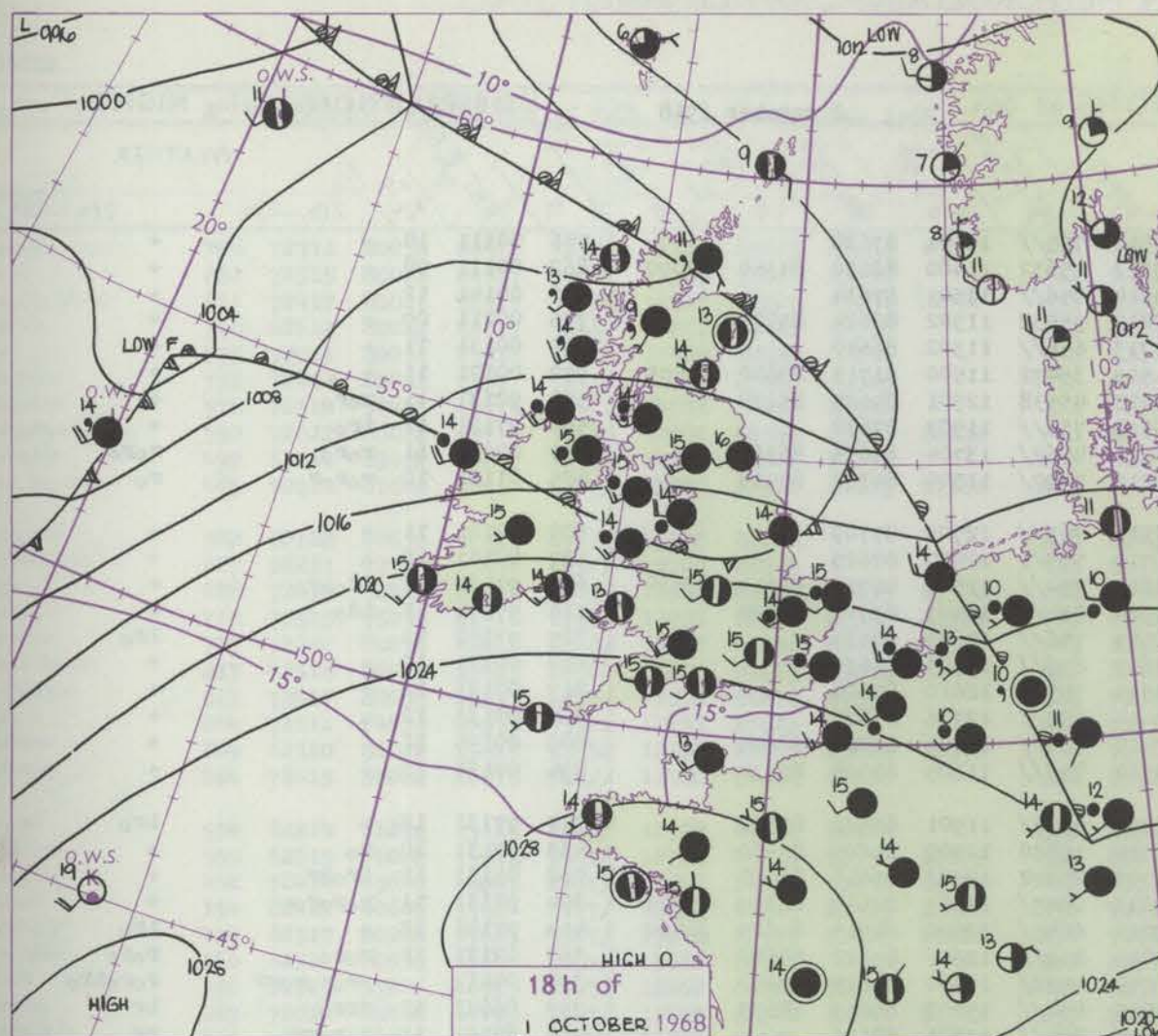


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The anticyclone over Biscay remains a slow moving feature but has declined slightly since yesterday. A depression south of Iceland is moving steadily east north east. The frontal system lying from Germany to northern Ireland thence southwest to the

Azores has minor waves travelling quickly along it round the perimeter of the high pressure system, and no major change is expected during the next 24 hours.

Issued at midday Wednesday 2 October 1968



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
2 October 1968										2 October 1968																			
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	82813	80022	23313	855//	11702	88624			746	72607	66012	22812	755//	11501	87628			746	00111	10	+		+					
Hurn	862	42508	74021	24213	10941	11202	81360	83070		862	62205	74031	23312	25632	11400	82630	84360	85070	862	00111	08	+		+					
Thorney Island	871	72613	69022	23815	755//	12801	87627			871	72511	74012	23214	756//	12501	87634			871	00141	12	+		+					
Gatwick	776	82709	70032	22714	854//	11702	88618			776	62508	70021	22212	35532	11502	82624	85075		776	00111	09	+		+					
Kew	775									775	62308	74022	21713	656//	11302	86640			775	00131	11	+		+					
Heathrow	772	82411	70032	21715	855//	12704	88620			772	72207	70012	21513	35472	11500	81713	83640	87075	772	00121	11	+		+					
Mildenhall	578	82510	58616	19514	856//	12301	88649			578	72607	59036	19113	45538	12501	84625	85270		578	92131	11	rofo		+					
Wattisham	590	62615	62016	19913	654//	12500	84614	86650		590	72510	61022	19512	756//	11503	87630			590	97121	11	irfo		+					
Gorleston	497	82609	60216	18314	856//	13701	88640			497	62509	60016	17613	4567//	13704	84635	86360		497	02131	11	rofo		rofo					
West Raynham	485	82413	48616	18513	873//	13400	83708	88715		485	72411	56036	18212	7097//	11500	84362	87465		485	01121	10	rofo		ro					
Aberporth	502	52316	66012	21613	35431	12806	83615	83359		502	72214	62031	20113	763//	12705	87709			502	00121	11	+		+					
Ross-on-Wye	627									627	72210	63022	20714	755/1	12400	87625			627	00141	13	+		+					
Filton	628	82617	66206	22315	854//	13606	81712	88622		628	72308	74032	21814	754//	11502	81711	85614	87630	628	97130	12	idofro		+					
Rhoose	715	82616	75025	23014	853//	13000	84708	86612	88626	715	82515	70022	21914	854//	13503	83711	88628		715	97141	13	ido		+					
Chivenor	707	72416	80022	23915	756//	13705	87634			707	72314	80012	22515	756//	11607	87634			707	97150	13	+		irfo					
Mount Batten	827	82411	62031	24614	853//	13710	81707	88638		827	82510	69022	23614	856//	13503	88635			827	00131	12	+		+					
St. Mawgan	817	72408	69022	25014	755//	13807	87629			817	72212	66012	23314	755//	12610	87628			817	00131	12	+		+					
Scilly	804	72207	74022	24814	755//	13711	87623			804	72109	74012	23214	755//	13706	87626			804	00131	12	+		+					
Culdrose	809	72509	80022	25413	756//	12708	87633			809	82311	64022	23414	852//	13709	82705	88625		809	00130	11	+		+					
Guernsey	894	82413	82032	26713	853//	12808	84707	87634		894	72713	70012	25514	753//	11605	81708	87630		894	00131	12	+		+					
Elmdon	534	82511	63022	20414	855//	11701	86620	88630		534	72413	58032	19813	6557//	11501	86622	87362		534	97131	12	+		irfo					
Cardington	559	82511	58036	20614	854//	12501	88618			559	52414	59031	20314	15530	12500	81625	85360		559	97131	10	ro		+					
Wittering	462	82417	61636	19114	6742//	13704	86712	88540		462	72414	69016	18713	25472	12503	81618	86460		462	01131	12	irfo		+					
Watnall	354	82411	69216	18814	874//	13102	88711			354	82409	66012	18213	2547//	12504	82613	86357	88361	354	92131	11	rofo		+					
Shawbury	414	62423	80012	19414	664//	12803	86712			414	82412	80032	19214	6647//	12602	81715	84625	85650	414	97141	12	+		irfo					
Finningley	360	82809	64216	17315	854//	13002	88619			360	82208	64026	16814	855//	12606	85622	88640		360	02131	12	rofo		rofo					
Kilnsea	396	82715	58636	16914	6557//	13103	86625	88360		396	82716	66026	16714	4552//	13400	84625	88460		396	04111		rofo		rofo					
Leeming	257	82809	69606	15515	5742//	13105	85717	88460		257	82814	74026	15015	854//	13102	86615	88657		257	06142	13	rrfo		ir					
Tynemouth	262	82519	61616	13415	3652//	14309	83720	88545		262	82718	81026	13015	855//	13806	88625			262	05151	13	rofo		rr					
Carlisle	222	82315	56636	15114	872//	14001	85704	88708		222	82312	64616	14514	853//	13602	82706	83709	88645	222	13142	13	rofo		rrrofo					
Valley	302	72224	69026	18914	756//	13803	87630			302	82223	62601	17214	853//	13510	82707	87708	88645	302	02141	13	+		irfo					
Ringway	334	82207	56216	18614	854//	12103	84712	88640		334	72110	65021	17513	756//	11605	82630	87650		334	02121	12	drfo		rrfo					
Squires Gate	318	82618	66616	17514	6552//	14801	86625	88550		318	82516	65606	16514	7537//	13704	81708	84630	86650	318	03141	13	rrfo		rrfo					
Ronaldsway	204	82411	62616	16714	873//	13702	82708	88711		204	82211	62636	15114	5547//	13610	81712	85640	88460	204	10131	13	rofo		RRrrfo					
Mull of Galloway	131	82020	60636	15513	874//	13400	88710			131	82025	60636	13613	874//	12714	88710			131	19132									
Eskdalemuir	162	82211	40635	14014	872//	13702	88704			162	82213	32636	13713	872//	13502	88703			162	10122	12	rofo		rrrofo					
Prestwick	135	82412	30636	13114	851//	14801	81702	83704	86612	135	72308	70216	11914	5537//	14608	81707	83614	85624	135	18131	13	rrrofo		rrrofo					
Abbotsinch	140	82210	62586	12814	853//	14001	82707	84616	86625	140	82211	58586	11914	872//	14503	82704	88706		140	07142	13	rofo		rofo					
Leuchars	171	82310	68032	10914	853//	13205	81708	84712	88657	171	82410	60636	10314	7532//	13604	83708	84710	87616	171	02131	12	ro		irfo					
Dyce	091	30000	56101	09610	35600	10101	81630	83656		091	70000	65031	08809	5557//	09504	85626	87360		091	97081	06	+		ro					
Lerwick	005	81315	5																										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

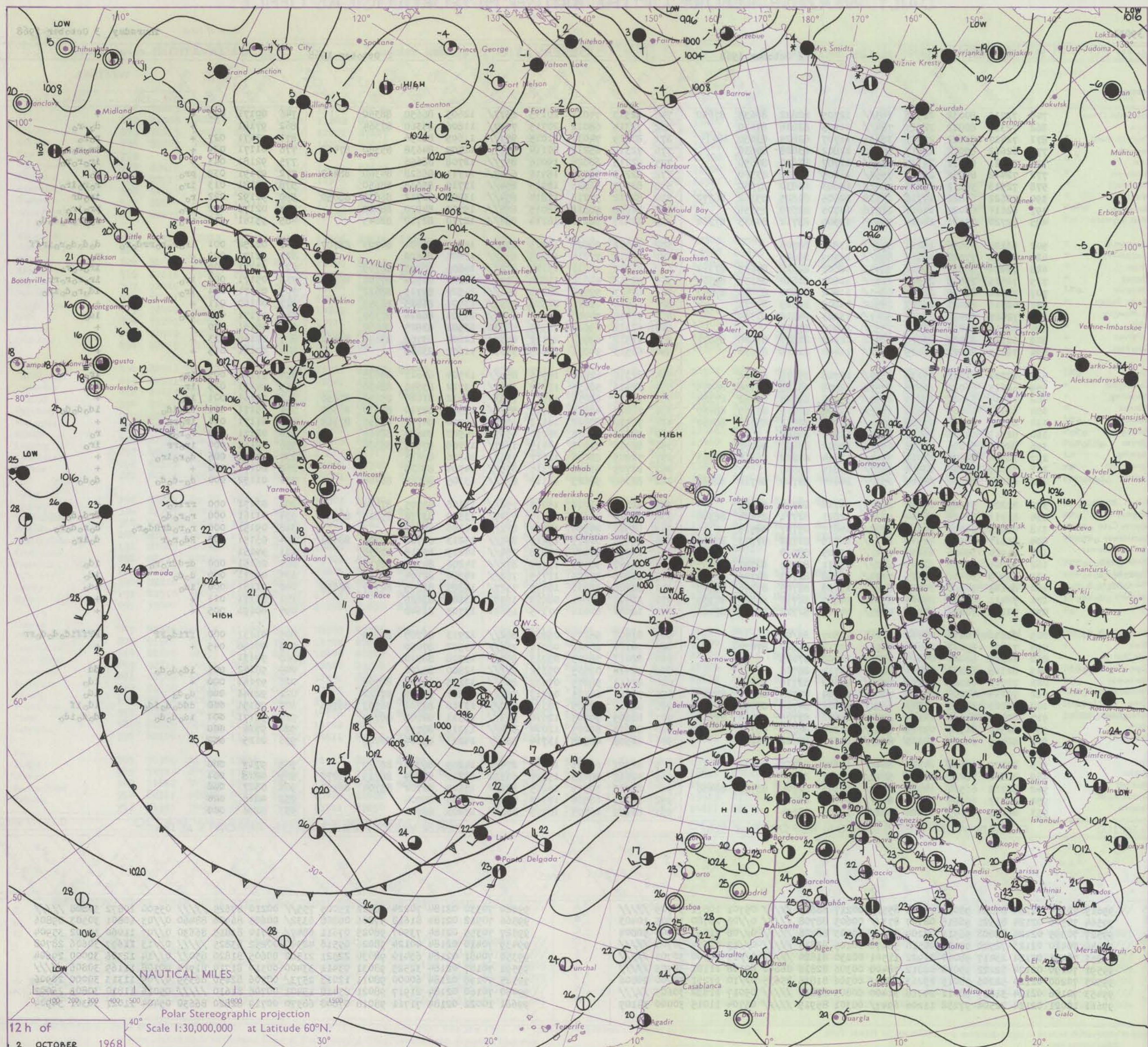
No. 39032

Date of Issue Thursday 3 October 1968

Code FM I.L.C.	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
	2 October 1968										2 October 1968																			
	Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	ill	RRT T x F	SSS	WEATHER							
																								09h.—15h.	15h.—21h.					
Boscombe Down	746	72711	80032	22516	785//	12705	82822	86635	87650		746	82513	74032	20115	6573//	12605	86650	88360		746	00171	023	+	+						
Hurn	862	72315	80022	22717	784//	11705	82818	87630		862	72314	68012	20715	7097//	11806	85360	87364		862	97181			+	d <sub>0</sub> -r <sub>0</sub>						
Thorney Island	871	72417	83022	22917	38531	11707	82825	83650	85075	871	82519	74032	21015	857//	11605	88656			871	93171	027	+	+	r <sub>0</sub> r <sub>0</sub>						
Garwick	776	62612	80022	21817	5853//	11802	83828	84638		776	72310	65212	20114	4567//	11709	84638	85360	87462	776	01171	029	+	+	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>						
Kew	775	72411	80031	21317	786//	11707	84830	86650		775	82215	66026	19016	857//	12708	88656			775	92181	043	+	+	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>						
Heathrow	772	72412	80032	21317	7553//	11805	87626	83360		772	82213	68038	18916	6557//	11711	86628	84360	88463	772	97191	039	pr <sub>0</sub>	r <sub>0</sub>	r <sub>0</sub>						
Mildenhall	578	72513	58212	19118	786//	14603	84830	87650		578	82109	56026	10915	854//	13710	85618	88650		578	93181	013	ir <sub>0</sub>	r <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>						
Wattisham	590	72622	66022	19718	11538	12605	81825	85362	86272	590	82212	57216	17814	854//	13808	82712	86630	88650	590	92192	022	r <sub>0</sub>	ir <sub>0</sub> dr							
Gorleston	497	62614	63022	17817	21578	14703	82820	85358		497	82608	58618	18015	885//	15703	84820	88622		497	02172	002	pr <sub>0</sub>	pr <sub>0</sub> ir <sub>0</sub>							
West Raynham	485	72720	61606	18616	5547//	13500	83712	84635	87360	485	82217	58216	16214	854//	12710	82710	88645		485	95161	008	ir <sub>0</sub>	r <sub>0</sub> rrr <sub>0</sub> r <sub>0</sub> d <sub>0</sub> d <sub>0</sub>							
Aberporth	502	82122	40636	18214	873//	13812	88706			502	82422	29026	17215	870//	14303	81701	86703	88707	502	02152	001	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> rrd <sub>0</sub> r <sub>0</sub>	d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> irff							
Ross-on-Wye	627	82211	77022	19816	855//	12709	88625			627	82312	77216	17815	855//	13601	88620			627	92171	002	+	+	r <sub>0</sub>						
Filton	628	72414	80012	21216	5847//	12603	82818	84635	87362	628	82412	56612	19114	872//	14806	86705	88709		628	97181	009	+	+	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub>						
Rhoose	715	72515	75022	21516	1257//	12604	81820	85359	85364	715	82518	24636	19214	870//	14804	82701	87702	88703	715	05171	002	ir <sub>0</sub>	ir <sub>0</sub> r <sub>0</sub> r <sub>0</sub> rr							
Chivenor	707	72322	80036	22417	6863//	11802	81830	86645	87363	707	82423	59606	20215	854//	14507	84715	88622		707	03171	004	ir <sub>0</sub>	id <sub>0</sub> r <sub>0</sub> d <sub>0</sub> ir <sub>0</sub>							
Mount Batten	827	42316	80011	23415	28502	13802	81825	83072		827	82412	62021	21814	2857//	13501	81825	88359		827	00160	011	+	+							
St. Mawgan	817	72417	80032	23317	5847//	13303	84818	87359		817	72415	74025	21715	6547//	13501	86616	87360		817	97171	021	id <sub>0</sub>	id <sub>0</sub>							
Scilly	804	72111	74031	23316	755//	12400	87628			804	62312	69022	21915	58530	13501	83825	84650		804	00161	020	+	+							
Culdrose	809	62320	81022	23816	38532	12302	81820	83628	85071	809	72518	62052	22114	4537//	12604	83708	83640	87462	809	00160	023	+	+							
Guernsey	894	72413	80022	26215	784//	11400	81818	87630		894	62513	74031	24415	35632	11602	83640			894	00161	015	+	+							
Elmdon	534	82214	61216	19115	4547//	12708	84618	88462		534	82310	62026	16915	854//	12504	84617	88635		534	97161	005	ir <sub>0</sub>	ir <sub>0</sub>							
Cardington	559	62615	66022	19818	35572	12708	83625	83358	86075	559	82416	56036	17316	3567//	13712	83640	88460		559	94191	025	ir <sub>0</sub>	ir <sub>0</sub>							
Wittering	462	72414	69602	18815	2557//	13606	82625	83358	87364	462	72317	62016	16015	755//	12612	81620	85640	87656	462	92161	001	ir <sub>0</sub>	+							
Watnall	354	82412	40606	17814	1147//	13708	81815	83359	88460	354	72410	48516	15015	5547//	13503	82710	84630	86359	354	95171	001	ir <sub>0</sub> id <sub>0</sub>	id <sub>0</sub> d <sub>0</sub> d <sub>0</sub>							
Shawbury	414	82317	80216	17615	5547//	13718	82712	83618	88460	414	72410	83022	16116	65472	14500	84712	85650	87362	414	01171	001	ir <sub>0</sub> rr	+							
Finningley	360	82311	62636	16614	8097//	13810	88460			360	82512	64026	14216	4557//	14502	84620	88460		360	02171	000	r <sub>0</sub> r <sub>0</sub> r	r <sub>0</sub>							
Kilnsea	396	82719	57606	16915	6567//	13802	86630	88360		396	82516	57036	14415	7557//	13708	87625	88360		396	02162	000	ir <sub>0</sub> rr	ir <sub>0</sub>							
Leeming	257	72012	64606	14015	7547//	13814	82712	86616	87363	257	72705	80036	12717	754//	14306	87615			257	95181	006	d <sub>0</sub> r <sub>0</sub> ir <sub>0</sub>	+							
Tynemouth	262	72009	58026	12516	5567//	14814	85630			262	82705	61022	11316	855//	14304	88625			262	00171	000	+	+							
Carlisle	222	82215	62516	12615	853//	14616	83707	86710	88618	222	82308	58025	12115	872//	15305	86705	88708		222	01152	000	d <sub>0</sub> -d <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub>							
Valley	302	82228	59606	15214	872//	14714	86704	88707		302	72216	61016	15015	752//	15106	83705	87614		302	03151	000	rrir <sub>0</sub>	+							
Ringway	334	81711	62216	16314	5547//	12821	82711	85624	88360	334	82410	40516	14515	6547//	13500	83710	85615	88360	334	01161	000	r <sub>0</sub> r <sub>0</sub> d <sub>0</sub>	drd <sub>0</sub> d <sub>0</sub>							
Squires Gate	318	82215	24596	14814	5732//	14817	85707	88515		318	82516	24586	14214	871//	14306	88702			318	09151	000	r <sub>0</sub> r <sub>0</sub> drRd <sub>0</sub> r <sub>0</sub>	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>							
Ronaldsway	204	82117	40516	12514	851//	14715	81702	87703	88610	204	82406	60215	13215	850//	15213	81701	83704	88618	204	03151	000	Rd <sub>0</sub> r <sub>0</sub> r	d <sub>0</sub> ir <sub>0</sub>							
Mull of Galloway	131	81924	60026	11113	864//	13605	88710			131	70000	80022	12815	764//	14219	85718	87635</													



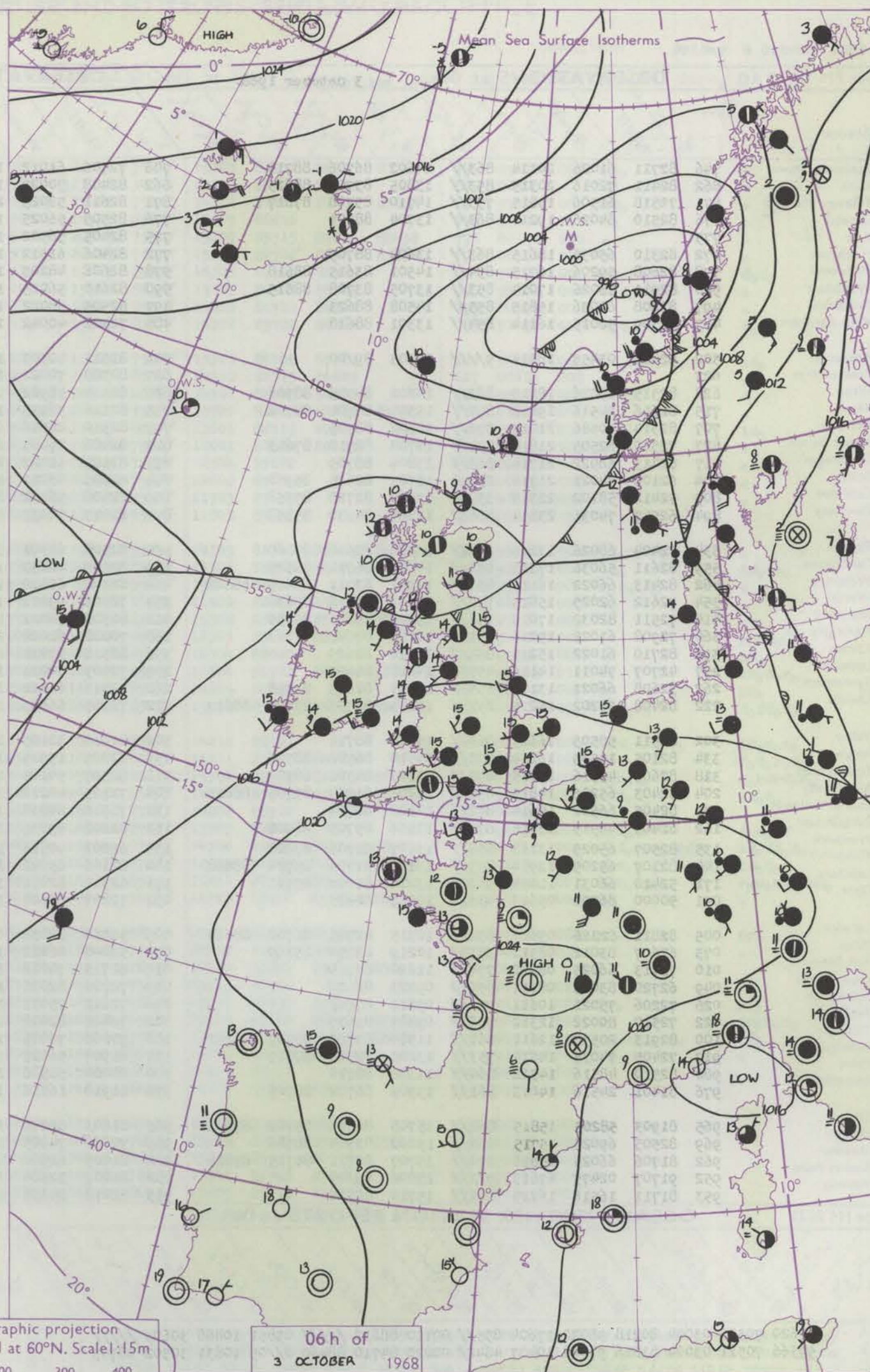
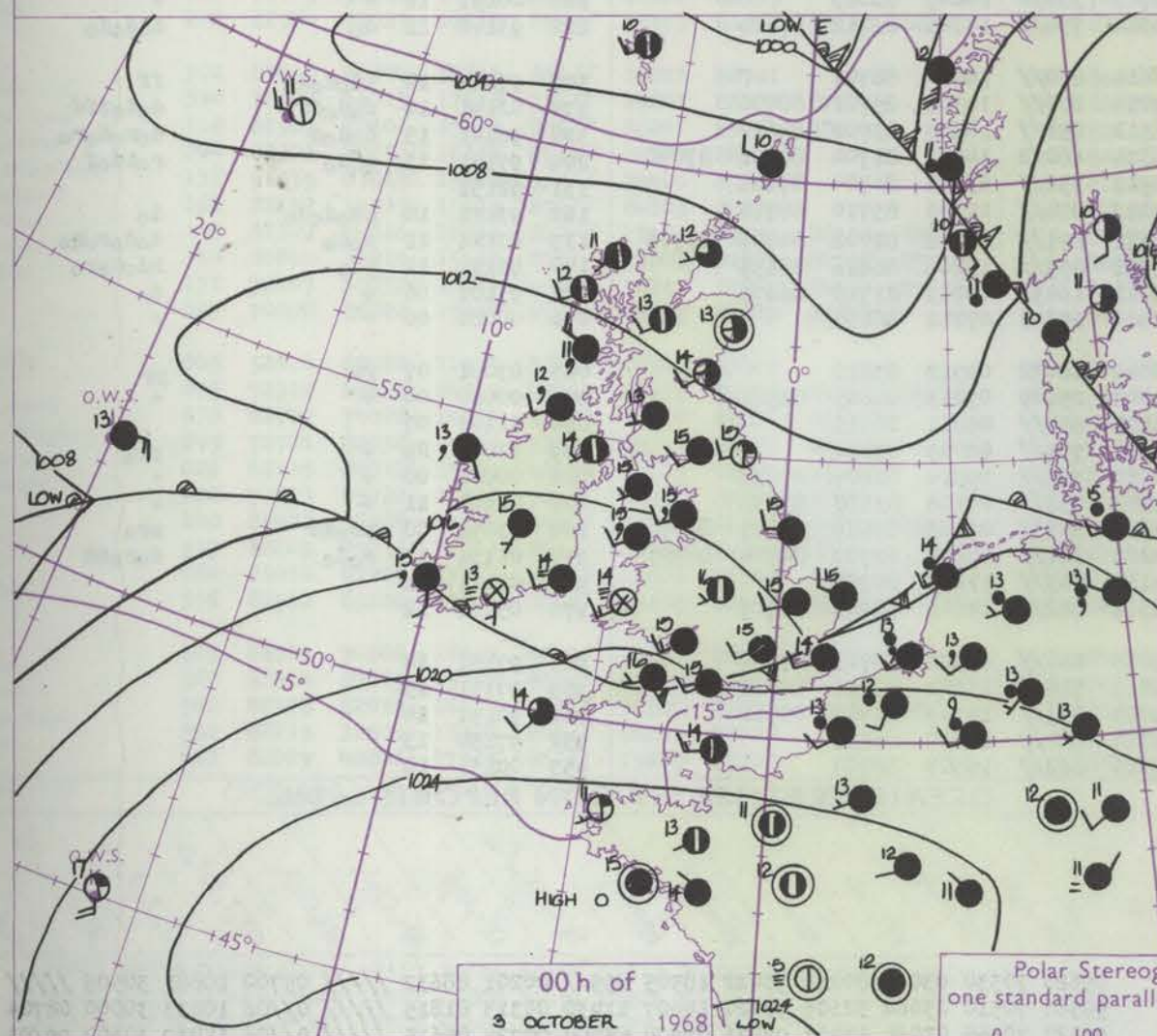
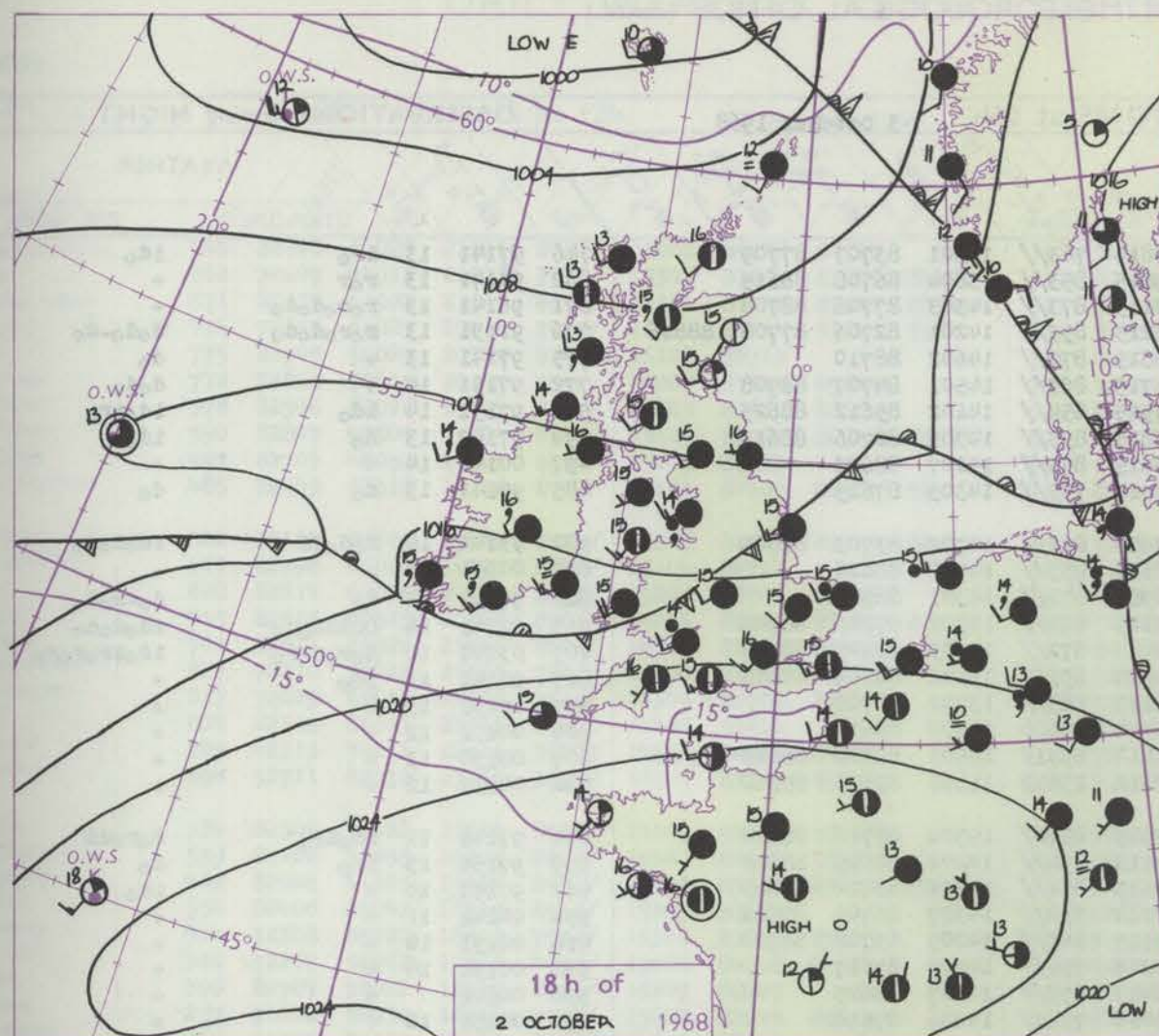
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A depression over the Norwegian Sea is moving away northeast whilst the anticyclone over France is slow moving. A depression in mid-Atlantic will move slowly northeast. A moist west to southwesterly flow covers the British Isles

and the weak warm front over central areas has minor waves moving east along it. During the next 24 hours this front will move slowly northeast to the north of Scotland with the mild southwesterly flow persisting over the British Isles.

Issued at midday Thursday 3 October 1968



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

OBSERVATIONS at 00h. 3 October 1968											OBSERVATIONS at 06h. 3 October 1968											OBSERVATIONS during NIGHT							
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	WEATHER	
																												21h.—03h.	03h.—09h.
Boscombe Down	746	82711	61026	20114	863//	14602	86706	88710		746	72706	61012	19814	763//	14601	83707	87709		746	97141	13	1ro							1do
Hurn	862	82411	62016	20315	853//	13805	83708	88615		862	82408	60022	19815	853//	13804	86708	88615		862	97141	13	ror							+
Thorney Island	871	72518	61506	19815	753//	14710	85708	87617		871	82611	58025	20115	873//	14303	87706	88708		871	96141	13	rorododo							+
Gatwick	776	82510	64026	19214	863//	13704	88709			776	82505	56025	19215	853//	14201	82706	87708	88616	776	91131	13	rorododo							dodo-do
Kew	775									775	82405	56502	18815	874//	14602	88710			775	97141	13	+							do
Heathrow	772	82310	65036	18615	863//	13604	88709			772	82406	61512	18715	863//	14501	84707	88708		772	97151	14	+							dodo
Mildenhall	578	82608	59206	16715	854//	14501	83615	88618		578	82606	48205	17515	854//	14102	85612	88625		578	97151	14	1do							1doro
Wattisham	590	82511	58026	17014	853//	13705	83708	88615		590	82610	56025	17815	853//	14305	82706	88613		590	97142	13	do							1do
Gorleston	497	82808	60036	15815	855//	14508	88623			497	82505	58022	16615	855//	15207	88625			497	00142	14	+							+
West Raynham	485	82509	56015	16114	854//	13301	88618			485	72406	40042	16914	755//	14303	87625			485	97141	13	do							do
Aberporth	502	92415	03455	18214	9////	14203	89/00			502	82311	40505	17914	872//	14702	83703	88705		502	93141	14	dodoff							1dododo
Ross-on-Wye	627									627	82308	70022	18516	855//	14500	88620			627	00151	23	+							+
Filton	628	82515	66026	18915	863//	14202	84706	88708		628	82411	58502	18915	872//	14301	88704			628	97151	14	da							do-dodo
Rhoose	715	82616	24516	19415	870//	15304	86701	88702		715	82616	30515	19315	870//	14301	87701	88702		715	02141	14	DDdododo							1dododo
Chivenor	707	82314	40586	21015	873//	14302	88709			707	82310	28616	20414	872//	14303	85705	88707		707	03141	14	dororo							1dororo
Mount Batten	827	72510	62505	21814	754//	13704	82710	87615		827	82406	59025	20914	853//	13102	86709	88615		827	97141	13	1do							+
St. Mawgan	817	82413	66022	21714	863//	13804	88709			817	82107	61022	21113	863//	13502	88706			817	00131	13	+							+
Scilly	804	62109	74021	21714	25530	13707	82625	85360		804	22206	66011	21014	25600	13500	82630			804	00131	12	+							+
Culdrose	809	52412	58102	22313	35430	13000	82710	85358		809	72408	56102	21414	6531/	13503	83708	86625	87460	809	00130	13	+							+
Guernsey	894	62517	74031	23814	4563/	11805	84630	85358		894	62413	74031	22614	25672	11501	82630	85360		894	00131	12	+							+
Elmdon	534	72404	68026	17216	2542/	13306	82616	87460		534	82508	60501	17815	854//	14304	86710	88620		534	97141	11	1doro							dorodd
Cardington	559	82611	56036	17316	854//	14501	86711	88620		559	82509	40052	18115	854//	14204	86615	88625		559	97151	13	1ro							do
Wittering	462	82413	66022	16115	854//	13301	83711	85615	88622	462	82408	61022	17615	854//	14302	83712	88625		462	97151	14	+							1do
Watnall	354	72612	62025	15815	754//	14301	81712	87630		354	72406	59012	17114	752//	14307	86705	87613		354	00141	11	+							+
Shawbury	414	72511	82032	17015	756//	13206	85631	87656		414	82302	74021	17715	863//	14205	83708	88710		414	00131	10	+							+
Finnigley	360	72908	61022	15216	755//	14205	87620			360	70000	61022	16316	754//	14209	87617		360	00151	14	+								+
Kilnsea	396	82710	61022	15215	855//	14210	88625			396	82510	57031	16415	855//	14207	88625		396	00141		+								+
Leeming	257	42707	74011	14116	45500	14208	84620			257	72405	80021	15016	7547/	14206	87618		257	00151	10	+								+
Tynemouth	262	32608	66021	13115	15530	14307	81625	83358		262	52911	66021	14715	35530	14209	83625		262	00151	12	+								+
Carlisle	222	82408	58202	14215	852//	15109	82703	83705	88617	222	72305	66035	15314	754//	14306	83712	87624		222	93142	12	do							dododo
Valley	302	82511	58505	16615	864//	15206	88711			302	81914	32105	16614	860//	14400	88701		302	97141	14	1dododo								ff
Ringway	334	82105	10535	16114	871//	14010	86702	88706		334	82005	15515	17014	870//	14308	85701	88706		334	02141	14	dododd							dodoffd
Squires Gate	318	82609	45516	15715	870//	15107	84701	88702		318	82307	50105	16514	851//	14207	83702	88617		318	96141	13	dodod							dorodoro
Ronaldsway	204	82403	65206	14815	852//	14306	81704	87705	88612	204	72103	40212	15314	6602/	14001	81700	86												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39033

Date of Issue      Friday 4 October 1968

Code FM 11.C		OBSERVATIONS at 12h.										3 October 1968		OBSERVATIONS at 18h.										3 October 1968		OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRTT	SSS	WEATHER							
																								09h.—15h.	15h.—21h.					
Boscombe Down		746	82808	61025	21116	863//	15001	85708	88710		746	72505	58022	21116	7543//	15303	83712	86625	87360		746	97171	000	1d <sub>0</sub>	+					
Hurn		862	72609	74012	21518	3847//	13301	81815	83656	87360	862	62005	59012	21416	34571	14303	83620	84360		862	00180		+	+						
Thorney Island		871	82608	61022	21517	853//	15104	81708	87710	88625	871	72705	59025	21216	754//	14302	81710	84630	87656		871	97191	003	1d <sub>0</sub>	+					
Gatwick		776	72605	59025	20418	754//	16104	81712	83618	87640	776	82703	56025	20717	854//	15207	88616				776	97191	000	d <sub>0</sub>	+					
Kew		775	82505	59025	20318	864//	16102	88712			775	82405	62022	20417	7542//	15207	85715	87636	88458		775	00191	000	+	+					
Heathrow		772	72608	70015	20119	754//	16000	87614	85628		772	72407	57012	20417	753//	15205	82708	86711	87630		772	00191	001	+	+					
Mildenhall		578	82506	62026	19417	854//	15103	87615	88630		578	82201	32205	19617	854//	16303	87710	88615		578	97171	000	1r <sub>0</sub> 1d <sub>0</sub>	d <sub>0</sub> d <sub>0</sub>						
Wattisham		590	82807	40505	19915	851//	15103	83702	86706	88615	590	81906	19105	19716	863//	15203	84706	88708		590	97171	000	d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub>	+						
Gorleston		497	82707	48052	18717	855//	15205	88625			497	80000	48102	18415	854//	15803	84710	88620		497	00170	000	+	+						
West Raynham		485	82409	58515	19116	873//	15103	82706	86707	88710	485	82106	26505	19316	871//	15302	85702	88705		485	91171	000	d <sub>0</sub> d <sub>0</sub>	d <sub>0</sub> d						
Aberporth		502	82312	58585	19415	7712//	15205	81702	87705	88525	502	72209	62206	19814	773//	13305	84708	87712		502	95151	000	1d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>	1d <sub>0</sub>						
Ross-on-Wye		627	82308	60022	19517	864//	15104	88712			627	72106	57022	20315	65441	14313	82715	86625		627	00181	008	+	+						
Filton		628	82614	61025	20416	863//	15203	86706	88708		628	72708	40045	20814	4633//	14304	84709	84360		628	97160	000	d <sub>0</sub> d <sub>0</sub>	d <sub>0</sub>						
Rhoose		715	82613	40515	20815	870//	15204	86701	87702	88708	715	72908	64015	20614	754//	13500	81616	85635	87650		715	01151	001	d <sub>0</sub> d <sub>0</sub> dd	+					
Chivenor		707	82511	56026	21716	862//	14302	82705	87707		707	82905	74036	21115	854//	13601	82715	87625		707	97161	003	1r <sub>0</sub>	1d <sub>0</sub>						
Mount Batten		827	72210	59012	21915	754//	13000	81710	87625		827	72107	69031	21114	755//	12601	82620	86635		827	00161	028	+	+						
St. Mawgan		817	72609	66032	22016	753//	14305	86709	87640		817	72007	82012	21114	755//	12504	87622			817	00161	002	+	+						
Scilly		804	22112	66011	21716	28401	14400	81814			804	71809	63031	20515	755//	12602	87625			804	00181	008	+	+						
Culdrose		809	42313	74011	22116	38401	14602	82816	84075		809	72005	81021	21214	755//	11703	87624			809	00160	036	+	+						
Guernsey		894	52711	82031	23616	30972	12201	83360	85075		894	70000	82022	22714	755//	11503	87628			894	00171	074	+	+						
Elmdon		534	82509	58026	19017	853//	14104	87707	88620		534	72310	60025	19517	55441	14305	81715	85625	86362		534	97181	000	1d <sub>0</sub> r <sub>0</sub> 1d <sub>0</sub>	+					
Cardington		559	82408	37055	19917	854//	15001	84616	88625		559	82408	28036	20017	854//	15306	86715	88630		559	97181	000	1d <sub>0</sub>	1d <sub>0</sub> 1r <sub>0</sub>						
Wittering		462	82406	61205	19117	853//	15302	83709	85612	88618	462	62508	59015	18917	5563//	15301	85630			462	97181	000	d <sub>0</sub> d <sub>0</sub> 1d <sub>0</sub>	+						
Watnall		354	82406	28042	18717	854//	15305	88615			354	62307	19042	18217	55501	16502	82625	85656		354	00181	000	+	+						
Shawbury		414	72308	85022	18618	754//	16304	83618	87625		414	72709	77022	19216	65431	15308	83712	85650	87360		414	00191	003	+	+					
Finningley		360	72207	58042	17918	784//	15004	84818	87628		360	82209	50602	17718	855//	16303	85620	88650		360	92191	001	+	r <sub>0</sub> r <sub>0</sub> d <sub>0</sub>						
Kilnsea		396	82707	58022	18517	855//	16207	88625			396	82008	48022	18316	855//	16304	88620			396	97181	004	+	1r <sub>0</sub>						
Leeming		257	71602	80032	16718	754//	15002	82615	85619		257	80000	37215	16717	854//	16304	81712	86620	88640		257	93191	010	+	1r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>					
Tynemouth		262	81409	58022	16115	856//	14101	88635			262	70000	24048	16115	756//	14305	87635			262	97181	007	+	pr <sub>0</sub>						
Carlisle		222	82504	74025	16117	854//	15303	81715	85620	88630	222	82206	26516	16715	852//	15310	83704	86706	88615		222	01171	000	d <sub>0</sub> d <sub>0</sub> r <sub>0</sub>	d <sub>0</sub> fd <sub>0</sub> d <sub>0</sub>					
Valley		302	81919	40104	17115	861//	15003	88701			302	81920	11586	18314	870//	14211	88701			302	01151	000	1fd <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub>	1r <sub>0</sub> d <sub>0</sub> r <sub>0</sub>						
Ringway		334	71807	62015	17618	754/1	15802	82710	87620		334	82306	65602	18217	854//	15311	85614	88618		334	93191	003	+	r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> d <sub>0</sub>						
Squires Gate		318	81907	30206	17117	853//	16201	83707	88614		318	82611	50216	17815	851//	15308	82702	86708	88614		318	02171	000	d <sub>0</sub> r <sub>0</sub> d <sub>0</sub>	r <sub>0</sub> r <sub>0</sub> dr <sub>0</sub> d <sub>0</sub> r <sub>0</sub>					
Ronaldsway		204	82203	10286	16214	870//	14302	88700			204	82306	50015	16715	851//	14310	83702	83709	88614		204	91151	000	ff <sub>0</sub> d <sub>0</sub>	1d <sub>0</sub> d <sub>0</sub>					
Mull of Galloway		131	91915	03515	15514	9////	14400	89////			131	81913	66035	16214	874//	14208	88710			131	00151									
Eskdalemuir		162	82112	14515	15615	871//	14103	88702			162	82102	28506	16314	871//	13307	88702			162	02151	000	d <sub>0</sub> d <sub>0</sub> dr	d <sub>0</sub> d <sub>0</sub> ff						
Prestwick		135	81102	24516	14913	872//	13701	85703	86705	88710	135	80000	04506	15214	870//	14306	82700	84703	88704		135	05141	000	d <sub>0</sub> d <sub>0</sub> d <sub>0</sub> r <sub>0</sub> drdd	1d <sub>0</sub> fd <sub>0</sub> d <sub>0</sub>					
Abbotsinch		140	80000	35216	15413	872//	12002	81703	84705	87707	140	80505	12206	16313	871//	12309	81702	86705	88709		140	03131	000	d <sub>0</sub> r <sub>0</sub> dr1r	1d <sub>0</sub> d <sub>0</sub> d <sub>0</sub>					
Leuchars		171	72407	69036	15713	4532/	12211	82707	84624	87458	171	81306	59586	16512	852//	11211	82703	88619		171	01141	001	d <sub>0</sub> r <sub>0</sub> 1r <sub>0</sub>	r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> DRdd <sub>0</sub>						
Dyce		091	70000	86022	15415	68531	08109	84820	86645		091	80903	34042	17112	5627/	11213	82704	85630	88360		091	00151	008	+	+					
Lerwick		005	52616	80028	11713	38460	10122	83812			005	63305	80258	15709	5846/	07220	84810	84360		005	97131	080	pr <sub>0</sub>	pr <sub>0</sub>						
Wick		075	72812	89031	14513	48402	08217	82818	83640	86075	075	73402	89022	16810	756/2	08212	87630	87075		075	00140	015	+	+						
Sule Skerry		010	62709	74028	14514	32509	10220	83820	86170		010	53202	81022	17012	22576	10209	82820	83360	85270		010	00140								
Cape Wrath		049	72721	82038	14411	785//	09221	84820	86625		049	72308	83032	16811	755//	09213	87625			049	00121	026	+	+						
Stornoway		026	62105	84018	15113	48505	10213	82826	83645		026	71807	82028	16911	784//	09213	81818	87625		026	91151	022	pr <sub>0</sub>	pr <sub>0</sub>						
Benbecula		022	72802	85022	15513	785//	08210	81824	87640		022	70000	85022	16512	6543//	09107	81715	86640	87362		022	92141	004	jp	1r <sub>0</sub> r <sub>0</sub> r <sub>0</sub>					
Tiree		100	81402	56588	14812	5532/	11105	82706	84614	88460	100	80403	66206	15811	5547/	11206	82710	85619	88460		100	95131	000	1r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> 1d <sub>0</sub>	1d <sub>0</sub>					
Aldergrove		917	82209	70216	14516	863//	16302	82707	87709		917	82106	80022	15616	863//	15210	83708	88709		917	92171	000	1d <sub>0</sub> 1r <sub>0</sub>	+						
Malin		980	81010	80206	13913	863//	13604	86708	88715		980	82501	24585	15115	862//	14309	88703			980	0416	000								
Belmullet		976	81910	69206	13516	861//	15108	82702	85708	86715	976	82012	13505	14814	860//	14106	86701	88704		976	0116	000								
Birr		965	82305	70206	16517	6642/	16106	86711	88459		965	80000	62505	17117	874//	16306	85713	88628		965	0619	001								

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

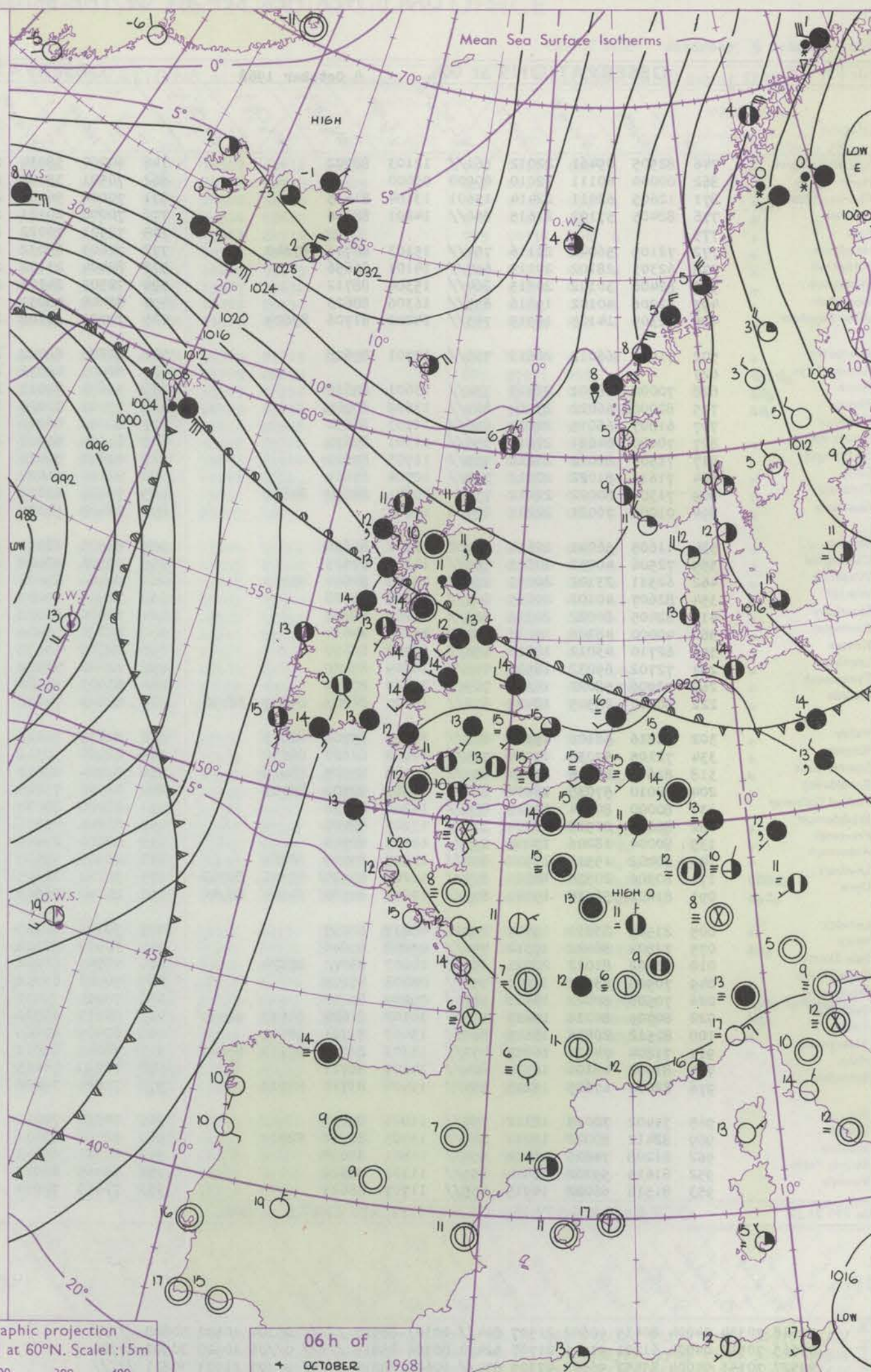
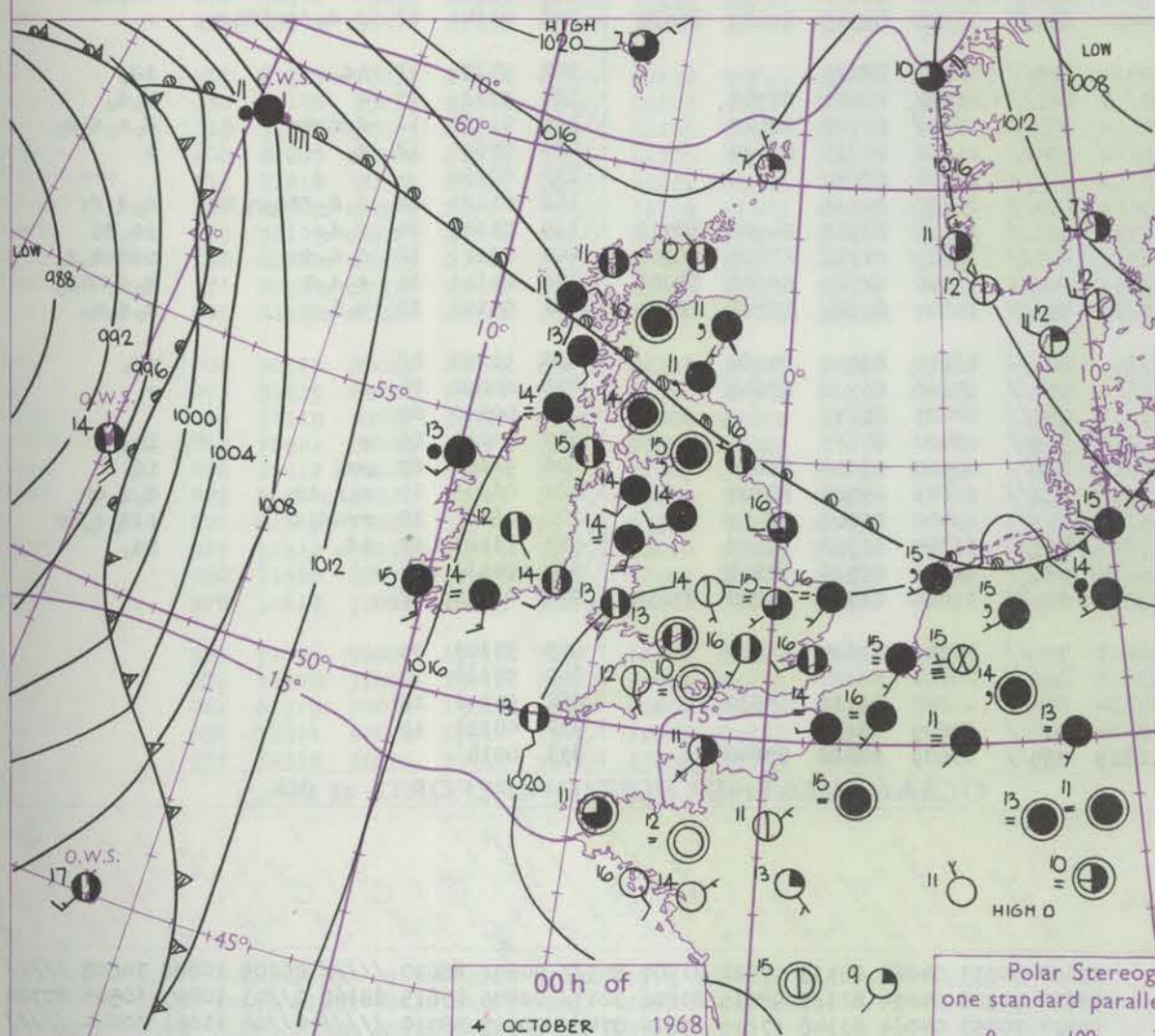
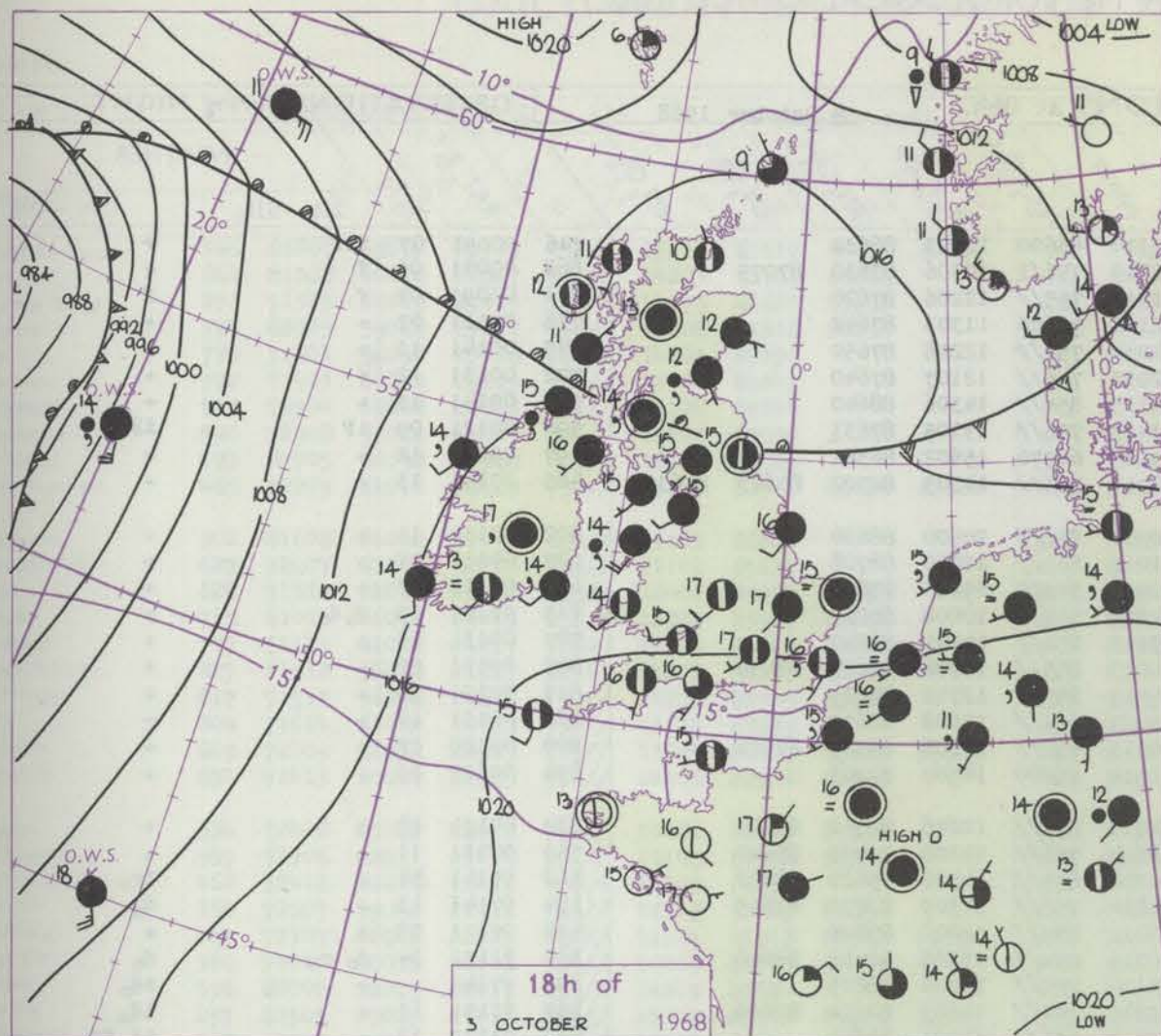


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# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression in mid-Atlantic has deepened considerably while moving slowly north and little change is likely over the next 24 hours. The anticyclone over north France has persisted and as the low over the Norwegian Sea yesterday moved

off eastwards the Greenland anticyclone has intensified and will link with the French cell over the next 24 hours. A weak warm front will continue to move very slowly north across Scotland.

Issued at midday Friday 4 October 1968



## No

C.C.

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

All



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

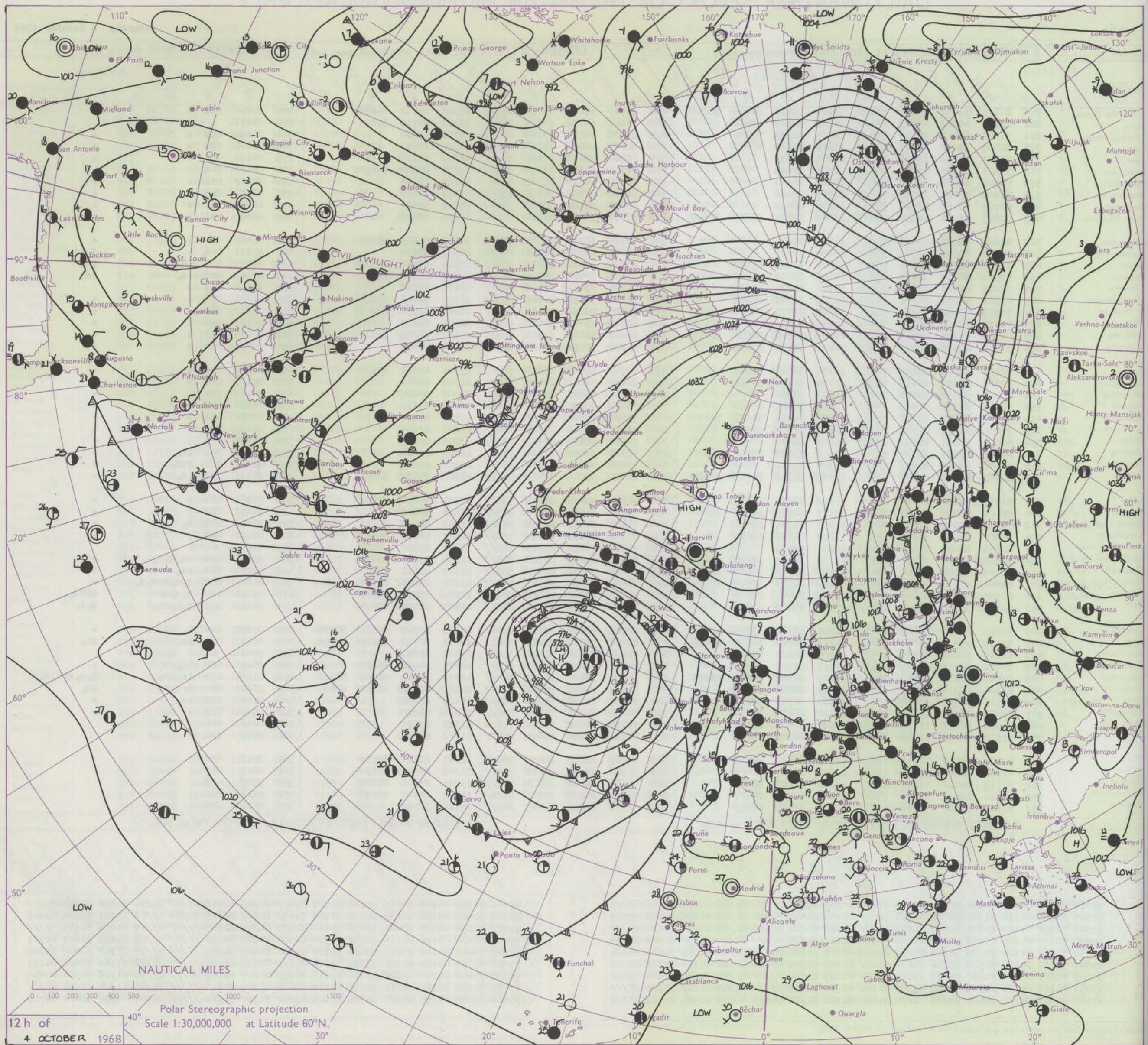
No. 39034

Date of Issue Saturday 5 October 1968

Code FM II.C		OBSERVATIONS at 12h.									OBSERVATIONS at 18h.									OBSERVATIONS during DAY								
		4 October 1968									4 October 1968																	
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT x F	SSS	WEATHER						
																						09h.—15h.	15h.—21h.					
Boscombe Down	746	81609	59052	23315	854//	13204	83710	86714	88620	746	81710	58052	23115	854//	14302	85712	88635		746	00171	002	+	+					
Hurn	862	81508	60022	22817	853//	14203	83709	88612		862	71407	60031	22816	754//	13303	86710	87625		862	00171								
Thorney Island	871	71305	64012	23917	755//	14105	82625	87656		871	81206	61031	23716	856//	14302	88640			871	00181	038	+	+					
Gatwick	776	82005	59022	23617	854//	13208	81618	88634		776	82103	56051	23716	855//	14304	88620			776	00201	020	+	+					
Kew	775	71801	58052	23318	757//	14205	87650			775	71802	58052	23417	754//	15303	84718	86650		775	00191	006	+	+					
Heathrow	772	71503	64022	23317	756//	12104	87645			772	71707	61012	23117	785//	14302	81822	85650		772	00191	016	+	+					
Mildenhall	578	72504	66022	22818	756//	13108	87640			578	70000	48052	23118	756//	14205	87645			578	00201	012	+	+					
Wattisham	590	72908	57022	23017	756//	13207	87636			590	72106	40052	23616	756//	13307	87632			590	00191	003	+	+					
Gorleston	497	82705	56052	22518	855//	16107	88625			497	50000	58052	22718	55600	14202	85630			497	00190	001	+	+					
West Raynham	485	72209	61012	22418	754//	15106	81710	83625	87640	485	30000	56011	22814	35600	11306	83640			485	00191	041	+	+					
Aberporth	502	81608	66022	21014	856//	11103	88640			502	71707	61012	21015	684/1	14304	81815	86630		502	00161	000	+	+					
Ross-on-Wye	627	72007	63022	22216	756//	11102	87635			627	82002	48202	22516	855//	14305	88620			627	97171	006	+	d <sub>0</sub> 1d <sub>0</sub>					
Filton	628	71310	62052	22216	755//	12400	83622	87635		628	81502	28055	22317	854//	15304	83712	88618		628	97171	005	1d <sub>0</sub>	1d <sub>0</sub>					
Rhoose	715	81010	66032	22015	853//	12003	83709	88624		715	81306	57202	22315	854//	14309	85712	88626		715	97161	000	1d <sub>0</sub>	1d <sub>0</sub>					
Chivenor	707	51115	61012	21217	58500	14500	83820	83640		707	81706	59032	21916	855//	13211	88626			707	00190	043	+	+					
Mount Batten	827	61512	56052	21217	52301	15205	82707	84815		827	81304	56052	21915	853//	13207	85706	88615		827	00181	020	+	+					
St. Mawgan	817	71713	56052	20616	752//	14208	81705	85707		817	71508	48052	21514	752//	14206	82704	87617		817	00161	012	+	+					
Scilly	804	71614	61012	20115	754//	13206	87619			804	61609	63012	21014	654//	12208	86619			804	00161	000	+	+					
Culdrose	809	72009	56052	20515	783//	13205	84707	85815	87623	809	82005	56022	21814	853//	13307	84709	88616		809	00170	003	+	+					
Guernsey	894	71413	60031	22615	762//	14206	82704	87708		894	31209	50051	22716	00902	14307	83070			894	00171	064	+	+					
Elmdon	534	72408	61022	22616	754//	10206	81619	87630		534	71703	56042	22816	755//	13304	85622	87630		534	00181	016	+	+					
Cardington	559	72706	62031	23018	785//	12105	81820	87656		559	82602	58052	23417	856//	14305	88640			559	00201	048	+	+					
Wittering	462	32412	61016	22417	34600	11208	82830			462	72205	40041	23216	756//	13308	87630			462	00181	054	+	+					
Watnall	354	72307	59042	21917	785//	12105	83825	87656		354	70000	40051	23114	756//	12209	87630			354	00181	006	+	+					
Shawbury	414	72307	66012	22415	784//	11107	81818	83622	87630	414	71805	62021	22216	756//	13303	87630			414	00171	011	+	+					
Finningley	360	70000	50035	21718	754//	16205	83715	87625		360	70000	48041	22815	756//	12210	87640			360	00191	002	+	+					
Kilnsea	396	80000	32025	22017	855//	16205	88620			396	72610	48102	22515	755//	13306	87625			396	00170	000	+	+					
Leeming	257	81505	69025	21017	854//	15105	83710	85625	88640	257	72305	59042	22414	755//	11309	87625			257	97181	001	1d <sub>0</sub>	+					
Tynemouth	262	90102	03455	20913	9//	13303	89/01			262	83206	48105	21814	854//	13204	88615			262	01141	000	frd <sub>0</sub>	+					
Carlisle	222	82705	56502	21614	853//	12208	83709	84712	88620	222	80000	35045	22514	855//	13306	85628	88645		222	97151	000	1d <sub>0</sub>	+					
Valley	302	81715	78032	21414	855//	10108	83626	88635		302	71711	74022	21315	756//	13304	81630	87638		302	00161	000	+	+					
Ringway	334	82106	65035	22115	884//	08103	81715	86823	88630	334	80000	60032	22515	855//	10103	88628			334	00151	002	+	+					
Squires Gate	318	72008	70025	21615	785//	12203	81822	87630		318	71102	34042	22014	755//	13303	82628	87632		318	97161	005	d <sub>0</sub>	+					
Ronaldsway	204	81807	82022	21214	855//	11209	81620	88632		204	71304	70032	21114	754//	12305	81713	85622	87637	204	00151	000	+	+					
Mull of Galloway	131	81818	80022	20813	864//	10212	88718			131	71810	74012	20713	756//	10400	87640			131	00140			+					
Esksdalemuir	162	72303	56505	21313	752//	11109	86703	87712	87625	162	80000	69035	22312	883//	11305	83707	88633		162	95131	000	1d <sub>0</sub> d <sub>0</sub> d <sub>0</sub>	+					
Prestwick	135	72105	58025	20314	754//	12216	82710	83620	86635	135	80000	70022	21013	855//	11307	82622	88632		135	97151	000	1d <sub>0</sub>	+					
Abbotsinch	140	82402	18515	20713	871//	13213	82702	86704	87707	140	70000	20045	21413	755//	12205	81620	87650		140	01141	000	d <sub>0</sub> d <sub>0</sub> ddd <sub>0</sub> d <sub>0</sub>	+					
Leuchars	171	80915	37516	21412	871//	12208	87701	88704		171	80913	28516	22012	870//	12304	85701	88702		171	07121	000	d <sub>0</sub> d <sub>0</sub> dr	dDRd <sub>0</sub>					
Dyce	091	81208	50586	22711	852//	11112	85705	88626		091	81206	57026	23311	853//	10301	82708	88620		091	93131	000	d <sub>0</sub> r <sub>0</sub> 1r <sub>0</sub>	d <sub>0&lt;/</sub>					

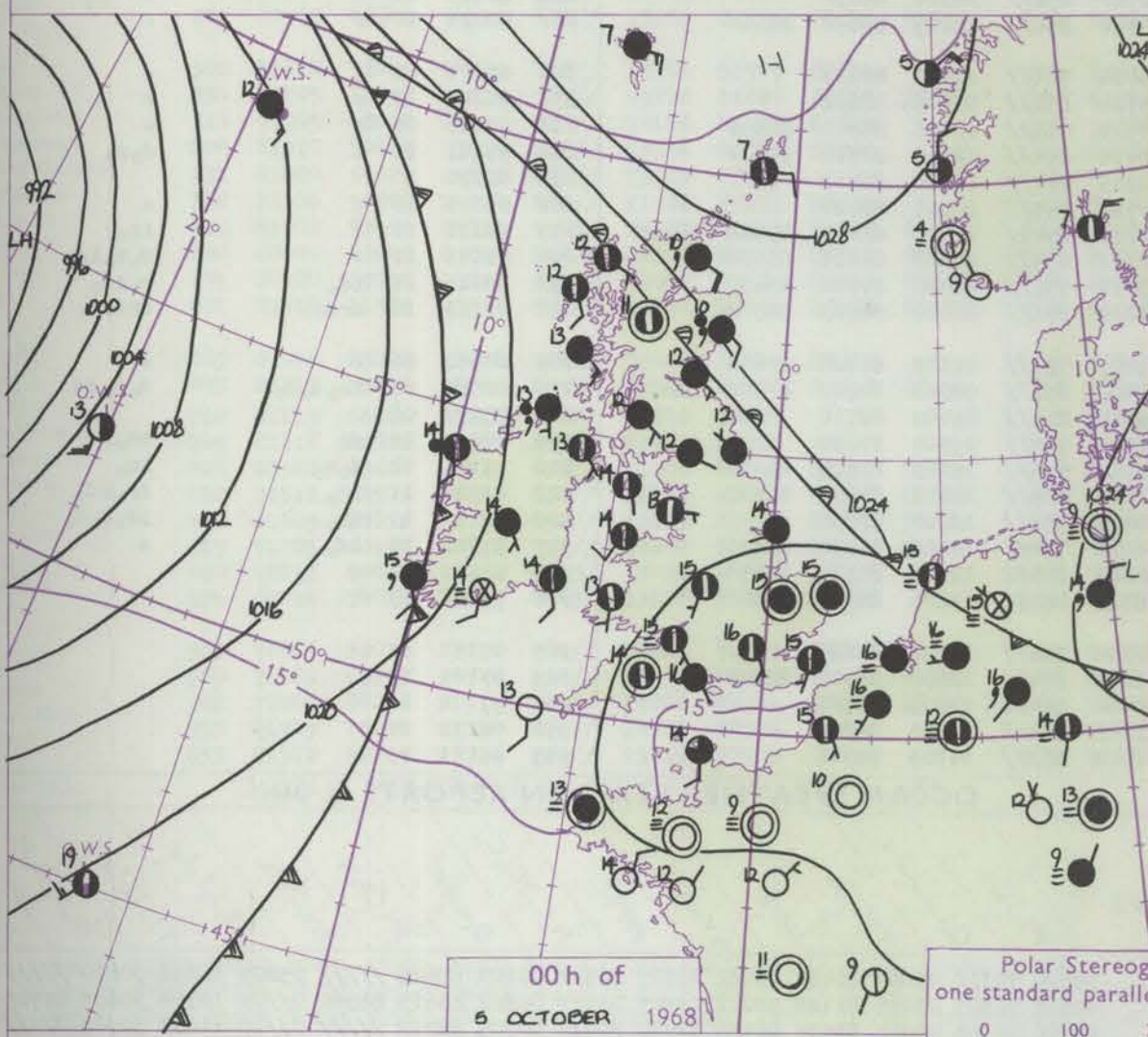
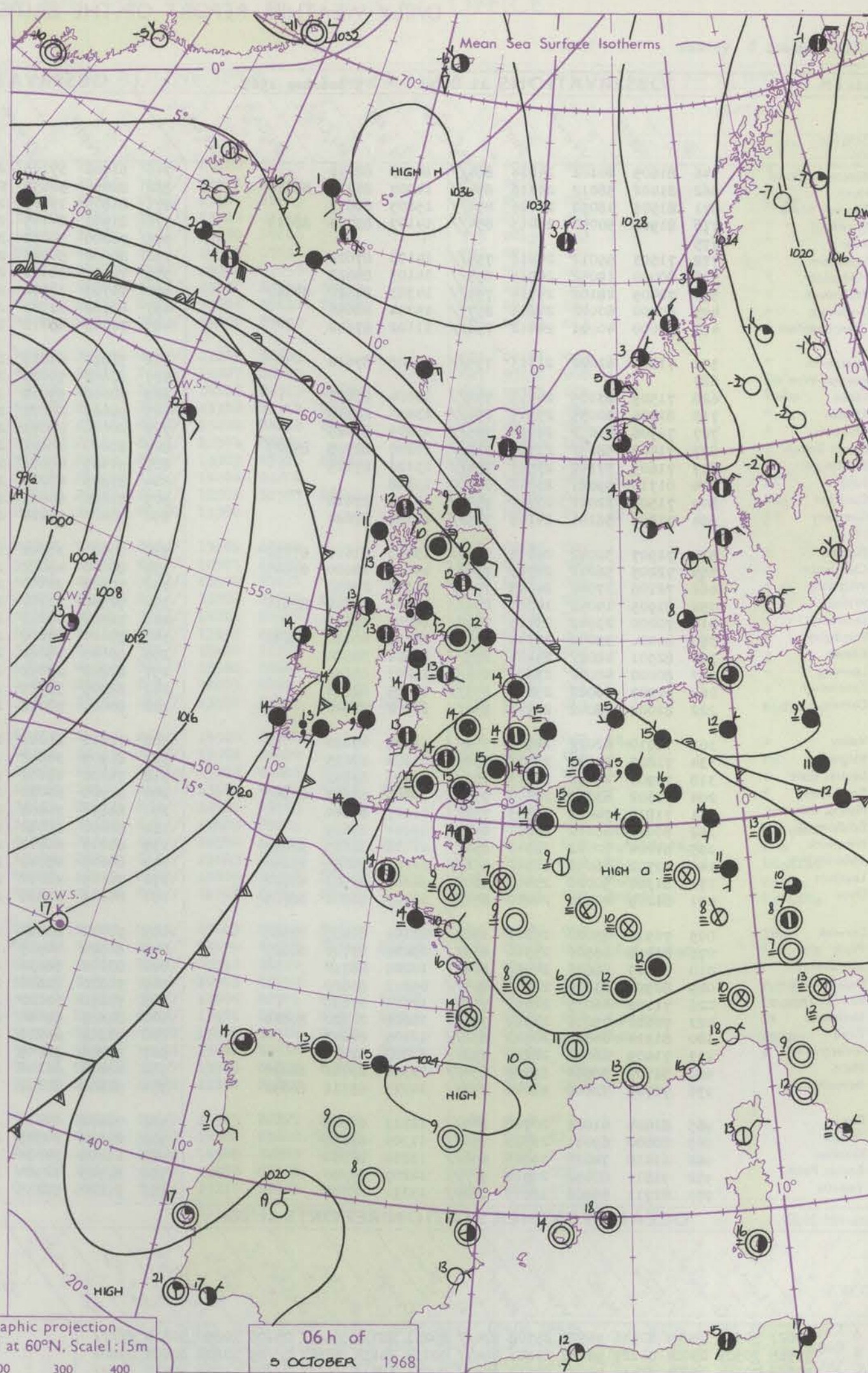
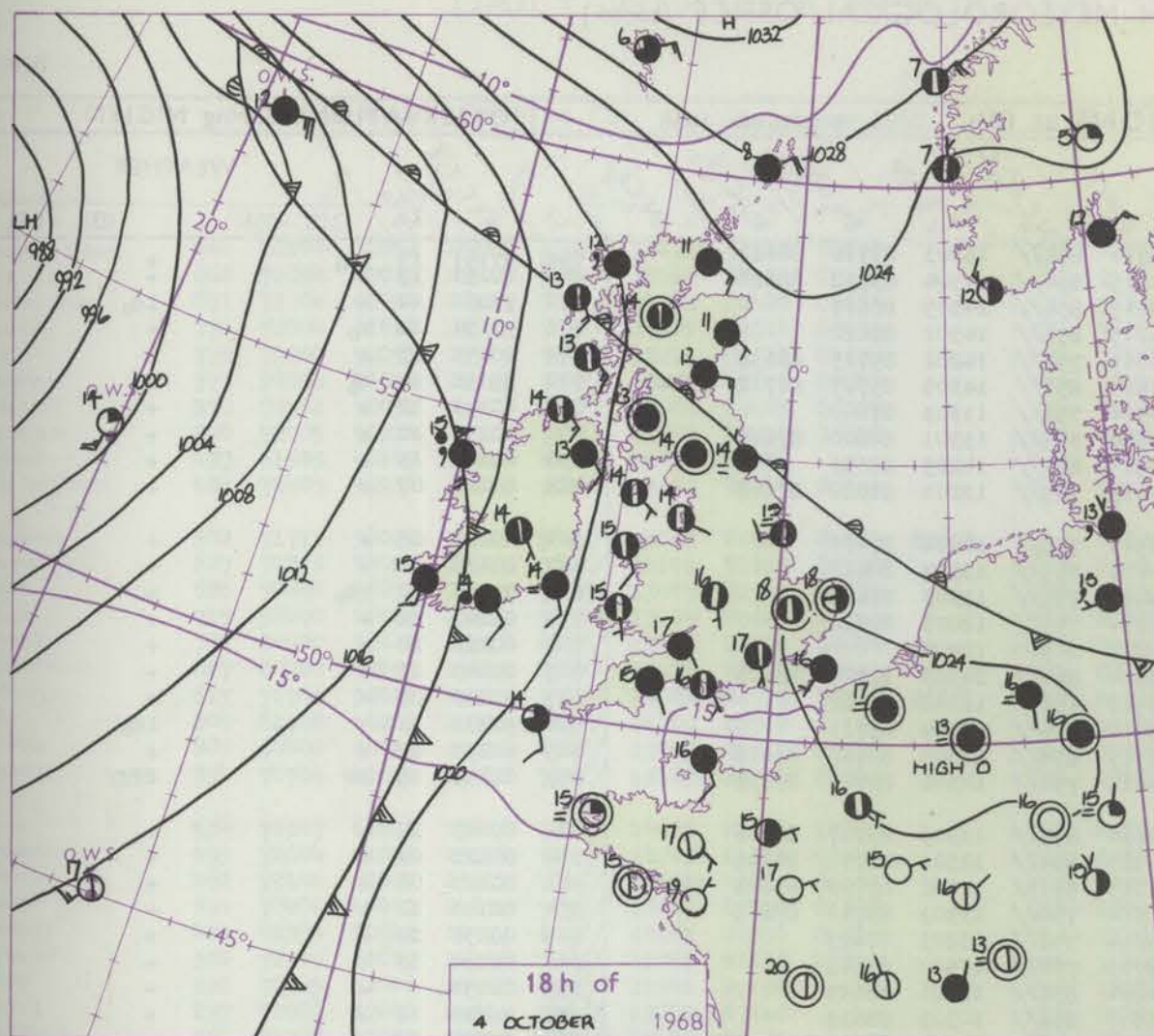


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The deep depression remained over the central Atlantic yesterday but a weakening trough of low pressure approached Ireland from the west. A trough of low pressure over northeast England and south Scotland moved very slowly north but a ridge of high pressure developed north and east over the British Isles from an

anticyclone over Greenland. Little change is likely in the distribution of pressure centres during the next 24 hours although the main Atlantic depression will be filling slowly throughout the period.

Issued at midday Saturday 5 October 1968



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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
5 October 1968										5 October 1968																			
Code FM 11.C										Code FM 11.C										Code FM 11.E									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	81605	40102	24814	864//	14003	88716			746	81702	37105	24814	854//	14203	83710	88622		746	87141	13	1d <sub>o</sub>	+						
Hurn	862	81402	58012	24316	854//	14007	81710	88614		862	80000	50032	24515	854//	14304	83712	88620		862	00151	13	+	+						
Thorney Island	871	81505	48052	25016	854//	15205	88617			871	81803	17105	25015	854//	14305	88617			871	97151	14	+	1d <sub>o</sub>						
Gatwick	776	81902	50052	25015	854//	14107	83714	88618		776	81901	24105	25115	855//	14302	88622			776	97151	14	r <sub>o</sub>	+						
Kew	775									775	70000	30052	24815	754//	14202	85715	86638		775	00151	13	+	+						
Heathrow	772	71503	59012	24816	755//	14103	87622			772	80000	50045	24815	853//	14305	85707	86712	88640	772	97151	14	d <sub>o</sub>	+						
Mildenhall	578	80000	19052	24515	855//	14103	88622			578	70000	14112	24514	756//	13303	87640			578	00141	12	+	+						
Wattisham	590	72405	28102	24714	755//	14303	84620	87640		590	71703	17102	24614	755//	13301	84620	87640		590	00131	10	+	+						
Gorleston	497	80000	60022	24815	857//	15204	88656			497	82702	32102	24515	857//	14205	88656			497	00140	13	+	+						
West Raynham	485	70000	40021	24412	756//	11102	87640			485	72406	40012	24413	755//	12201	81620	87648		485	00121	07	+	+						
Aberporth	502	71807	61022	23313	755//	11108	87626			502	71910	61014	23513	756//	12304	87630			502	00121	08	+	+						
Ross-on-Wye	627									627	82002	57022	24214	855//	13307	88620			627	00131	11	+	+						
Filton	628	71505	23105	24115	755//	14004	87627			628	70000	59012	24414	755//	13303	87624			628	97141	12	1d <sub>o</sub>	+						
Rhoose	715	81904	60035	23815	854//	13203	88618			715	70000	62022	24014	755//	12003	87620			715	00141	12	+	+						
Chivenor	707	71706	61012	24015	755//	12209	87625			707	00000	48051	24013	00900	12000				707	00110	10	+	+						
Mount Batten	827	71403	58052	23714	753//	13207	82708	87623		827	80000	48102	23814	854//	14303	81712	88625		827	00140	13	+	+						
St. Mawgan	817	71605	37102	23513	754//	13106	87615			817	51407	48012	23912	4543/	11201	84612			817	00110	09	+	+						
Scilly	804	01710	59021	23013	00900	13308				804	81608	48205	23214	864//	14204	88711			804	97131	12	+	1d <sub>o</sub>						
Culdrose	809	71505	62012	23314	754//	12104	87616			809	81604	60022	23513	854//	12302	83712	88618		809	00131	10	+	+						
Guernsey	894	71309	56101	24115	755//	14105	87620			894	70000	04424	24614	750//	14306	83700	87635		894	00141	13	FF	FFff						
Elmdon	534	71907	30042	24115	754//	13003	81616	87630		534	80000	30042	24614	853//	13305	83707	88626		534	00141	12	+	+						
Cardington	559	72205	56012	24715	755//	14003	83620	87645		559	80000	48022	24713	854//	12301	82710	88645		559	00121	06	+	+						
Wittering	462	72106	37042	24215	756//	14102	87630			462	72102	17101	24113	5533/	12502	83708	83615	85360	462	00121	08	+	+						
Watnall	354	81905	14042	14015	854//	13102	84711	88616		354	72302	12102	24214	754//	13303	85710	87645		354	00141	12	+	+						
Shawbury	414	70000	23042	23415	756//	14003	87638			414	72302	37042	24014	756//	13203	87635			414	00130	10	+	+						
Finningley	360	80000	35042	24314	855//	12205	83620	88641		360	70000	23102	23713	756//	13500	87645			360	00131	13	+	+						
Kilnsea	396	82501	48022	24414	855//	13201	88620			396	80000	48022	24214	855//	13601	88625			396	00131		+	+						
Leeming	257	80000	40042	23613	856//	11203	88635			257	81802	28042	23613	856//	10303	88635			257	00121	11	+	+						
Tynemouth	262	82907	66022	23213	855//	11105	88620			262	82305	58022	23512	856//	10304	88630			262	00121	11	+	+						
Carlisle	222	81002	48042	23212	856//	11102	88640			222	80000	58022	23412	856//	11205	85630	88640		222	00121	10	+	+						
Valley	302	72010	62022	22814	756//	13205	87630			302	71812	61011	23014	754//	12102	87619			302	00121	10	+	+						
Ringway	334	71805	50042	23415	756//	13104	87635			334	81905	30042	23714	856//	13105	88632			334	00141	13	+	+						
Squires Gate	318	70904	20042	22813	756//	12400	87643			318	71002	26102	23513	756//	12103	85640	86656		318	00121	09	+	+						
Ronaldsway	204	71602	63012	22314	756//	13106	81632	87640		204	81704	66022	22414	854//	12000	81713	88621		204	97141	11	+	d <sub>o</sub> r <sub>o</sub>						
Mull of Galloway	131	71810	74022	22313	756//	11207	87640			131	81810	74608	22313	864//	12400	88712			131	00120									
Eskdalemuir	162	80000	66012	23711	855//	09104	88629			162	80000	61052	23710	855//	10301	88624			162	00101	10	+	+						
Prestwick	135	81204	70022	22312	856//	11106	82635	88642		135	81203	66602	22112	6542/	11102	82617	85628	88465	135	92121	11	+	1r <sub>o</sub>						
Abbotsinch	140	80702	56042	22612	856//	11003	84635	88640		140	80605	45042	22612	855//	11302	83628	88640		140	01111	11	+	d <sub>o</sub> r <sub>o</sub> 1d <sub>o</sub>						
Leuchars	171	81304	50026	23412	860//	12106	83701	88702		171	71005	4																	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

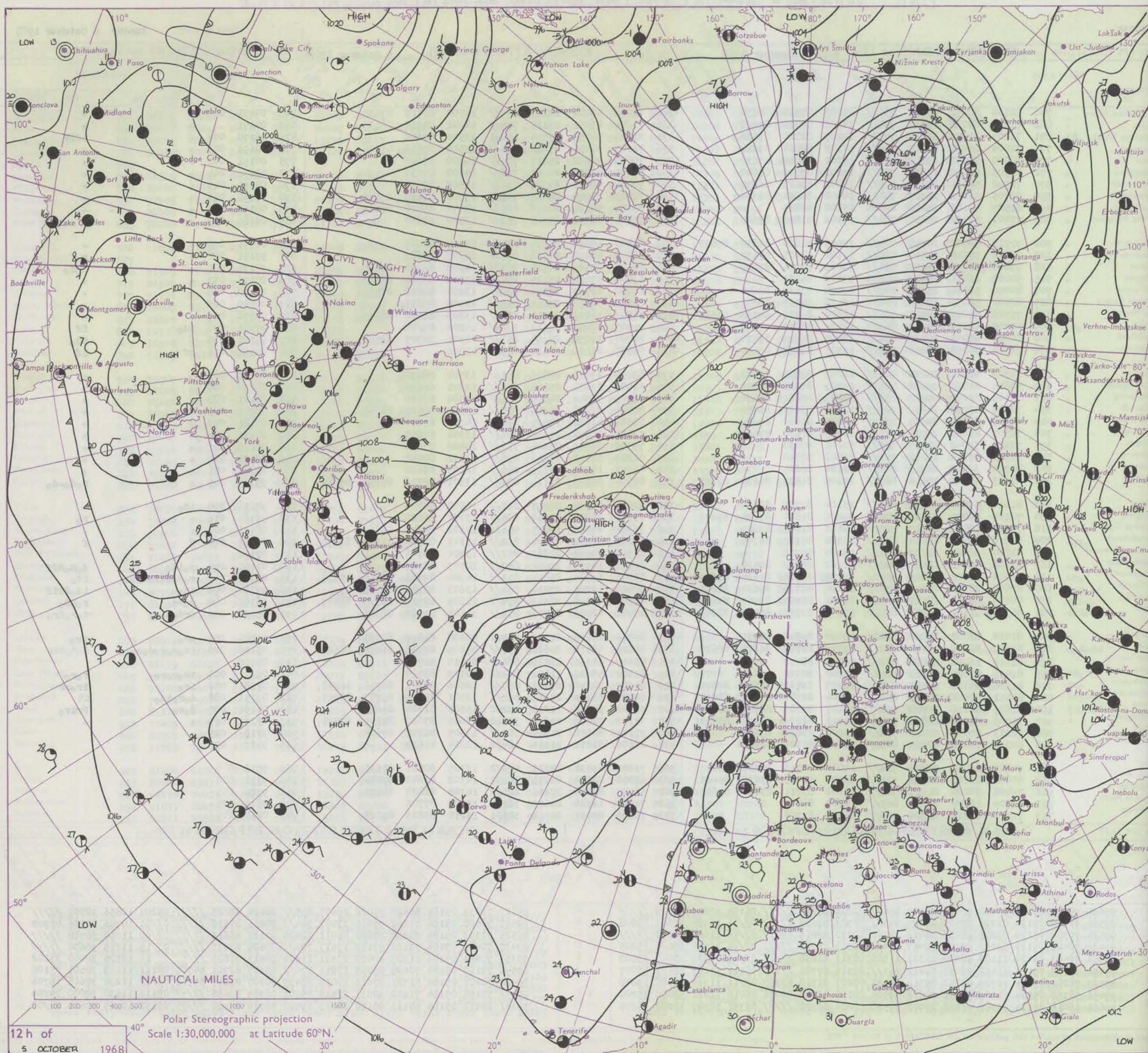
No. 39035

Date of Issue Sunday 6 October 1960

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		5 October 1960										5 October 1960																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T E	S S S	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	02104	58052	25616	054//	14103	82715	88630		746	72003	56102	25215	754//	14500	81715	87635		746	00171	000	+		+							
Hurn	862	71304	62022	25617	754//	14206	85712	87620		862	71601	43052	25115	754//	14601	84710	86635		862	00171			+	+							
Thorney Island	871	71304	61022	26117	705//	14205	82820	87630		871	31604	58051	25514	25631	13501	82645			871	00170	007	+		1fff							
Gatwick	776	72004	61012	25817	704//	14102	82814	87628		776	71805	56052	25015	754//	13502	83616	87620		776	00191	003	+		+							
Kew	775	70000	58052	25519	704//	15201	85715	87630		775	70000	40052	25017	756//	14500	87640			775	00191	002	+		+							
Heathrow	772	72503	56052	25613	704//	15101	83816	87640		772	72205	56052	24317	756//	14500	87636			772	00191	000	+		+							
Mildenhall	570	72702	58051	25313	705//	14002	83825	86635		570	70000	48051	24617	757//	14502	87656			570	00191	014	+		+							
Wattisham	590	72705	56022	25717	704//	14400	84814	86640		590	72403	32042	24616	755//	15501	83625	87640		590	00191	014	+		+							
Gorleston	497	61505	40102	25016	62500	15802	86825			497	80000	40102	24216	885//	15606	85820	88625		497	00190	032	+		+							
West Raynham	485	72407	59032	25117	784//	14102	81818	87645		485	72405	48042	24715	757//	13500	87650			485	00181	013	+		+							
Aberporth	502	71713	58022	24515	785//	13005	81820	84630	87650	502	81807	48052	24914	855//	13205	88625			502	00171	020	+		+							
Ross-on-Wye	627	72206	57022	25017	785//	11101	81825	87630		627	82002	48052	24616	855//	14307	88625			627	97191	006	+		ro							
Filton	628	70000	56051	25117	754//	13003	82714	87625		628	80000	23502	24715	854//	14303	86710	88620		628	97171	004	+		dodo							
Rhoose	715	50000	66011	25517	55500	13004	85622			715	83004	59032	25115	854//	13302	83714	88618		715	00171	033	+		+							
Chivenor	707	80000	59021	25516	885//	13004	83820	88640		707	80000	48022	25316	884//	13204	84818	88635		707	00170	000	+		+							
Mount Batten	827	82402	58052	25415	854//	12106	81712	88625		827	82503	56052	25114	855//	12304	88625			827	00160	005	+		+							
St. Mawgan	817	71706	58012	25315	753//	14004	81706	84708	86635	817	81707	56022	25314	854//	13303	85710	88645		817	00170	009	+		+							
Silly	804	81708	58205	25114	864//	14209	88710			804	91907	02455	24914	9///	14204	89700			804	97151	000	ido		ff							
Culdrose	809	60000	60052	25116	654//	13005	81714	83630		809	80000	57052	25214	853//	12301	82707	88610		809	97171	010	+		ido							
Guernsey	894	71704	40054	25916	753//	15105	83708	86630		894	00404	21111	25614	00900	13302				894	00181	011	jf		jf							
Elmdon	534	72307	61022	25216	785//	10003	82825	87630		534	82405	45042	24816	856//	13501	88630			534	00171	003	+		+							
Cardington	559	72604	61052	25718	785//	12203	81824	87630		559	62605	59031	25114	656//	12301	86635			559	00190	028	+		+							
Wittering	462	72106	62022	25417	785//	13104	85822	86630		462	72305	56042	24616	756//	13500	87630			462	00181	003	+		+							
Watnall	354	72402	40052	24817	785//	13002	83820	85630		354	80000	23052	24916	855//	13302	84620	88645		354	00181	003	+		+							
Shawbury	414	62305	60042	24917	686//	12001	81830	86650		414	72304	61022	24515	756//	14301	87640			414	00181	012	+		+							
Finningley	360	72305	62022	24718	756//	11203	81630	87650		360	72407	57042	24116	757//	13301	87650			360	00191	004	+		+							
Kilnsea	396	72405	32042	24917	756//	15101	87630			396	72508	32042	24215	756//	14400	87630			396	00170	001	+		+							
Leeming	257	71702	37042	24216	756//	13002	87640			257	82204	56042	23616	856//	13502	88640			257	00171	000	+		+							
Tynemouth	262	81702	32052	24313	855//	12101	88625			262	82902	16052	23315	855//	12603	88620			262	00151	001	+		+							
Carlisle	222	82503	48042	24416	885//	12205	81825	84640	88650	222	80000	32506	23714	854//	13501	82716	84632	88650		222	93161	005	+		rodo-do						
Valley	302	81814	56045	24415	853//	13104	82707	88614		302	82014	40102	24214	862//	14500	88704			302	97151	000	ido		+							
Ringway	334	72105	60032	24717	785//	09206	81820	83634	87645	334	61702	40212	23616	655//	13701	86620			334	97181	016	+		ro							
Squires Gate	318	71905	58042	24517	785//	14106	81825	87645		318	73302	26042	24015	45632	13302	84640	86359		318	00171	000	+		+							
Ronaldsway	204	81910	50046	23714	862//	13204	86703	88704		204	82002	60034	23314	852//	13101	86704	86707	88650		204	00151	000	f		f						
Mull of Galloway	131	81820	66022	23113	864//	13105	88718			131	81916	32024	22813	862//	13701	88705			131	00130											
Eskdalemuir	162	82106	56602	24014	885//	11102	82822	88638		162	82007	14536	23612	870//	12503	88701			162	01141	002	roido		dododff							
Prestwick	135	81702	58506	22814	7542//	13103	82716	84627	86645	135	80000	56106	21814	853//	14504	83708	86614	87626		135	01151	000	rodoididdodo		ido						
Abbotsinch	140	80000	28046	23614	854//	12206	82715	85620	88645	140	80000	12205	22214	862//	13603	83703	88704		140	97141	000	ido		idoffif							
Leuchars	171	80000	62016	23614	6527//	12002	81705	83709	85640	171	80000	48052	22313	854//	12605	82713	86715	88645		171	96141	000	roido		roido						
Dyce	091	81310	11586	23911	870//	10804	83701	86702	88703	091	80000	40026	21712	854//	11608	81710	88626		091	0313											

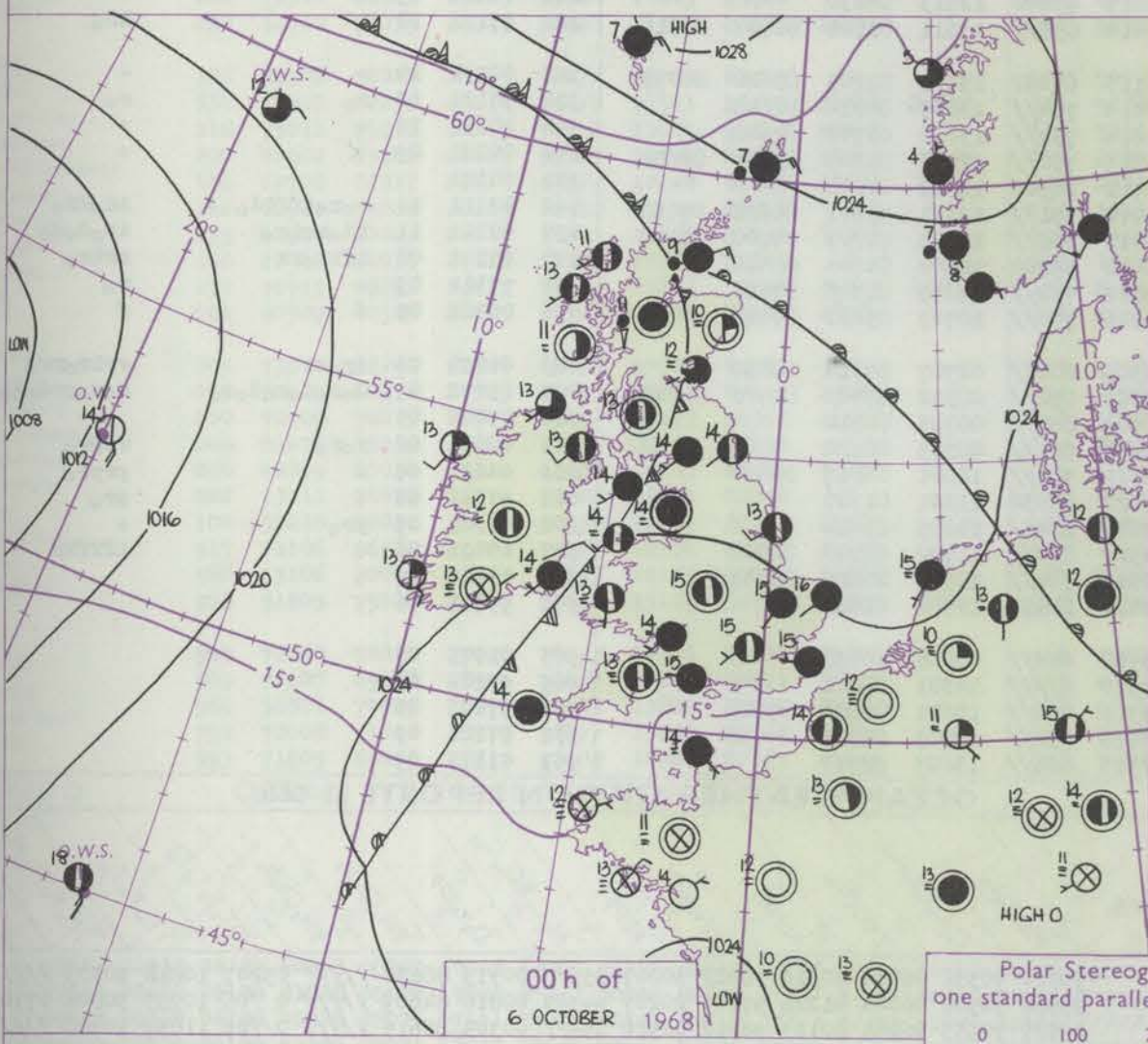
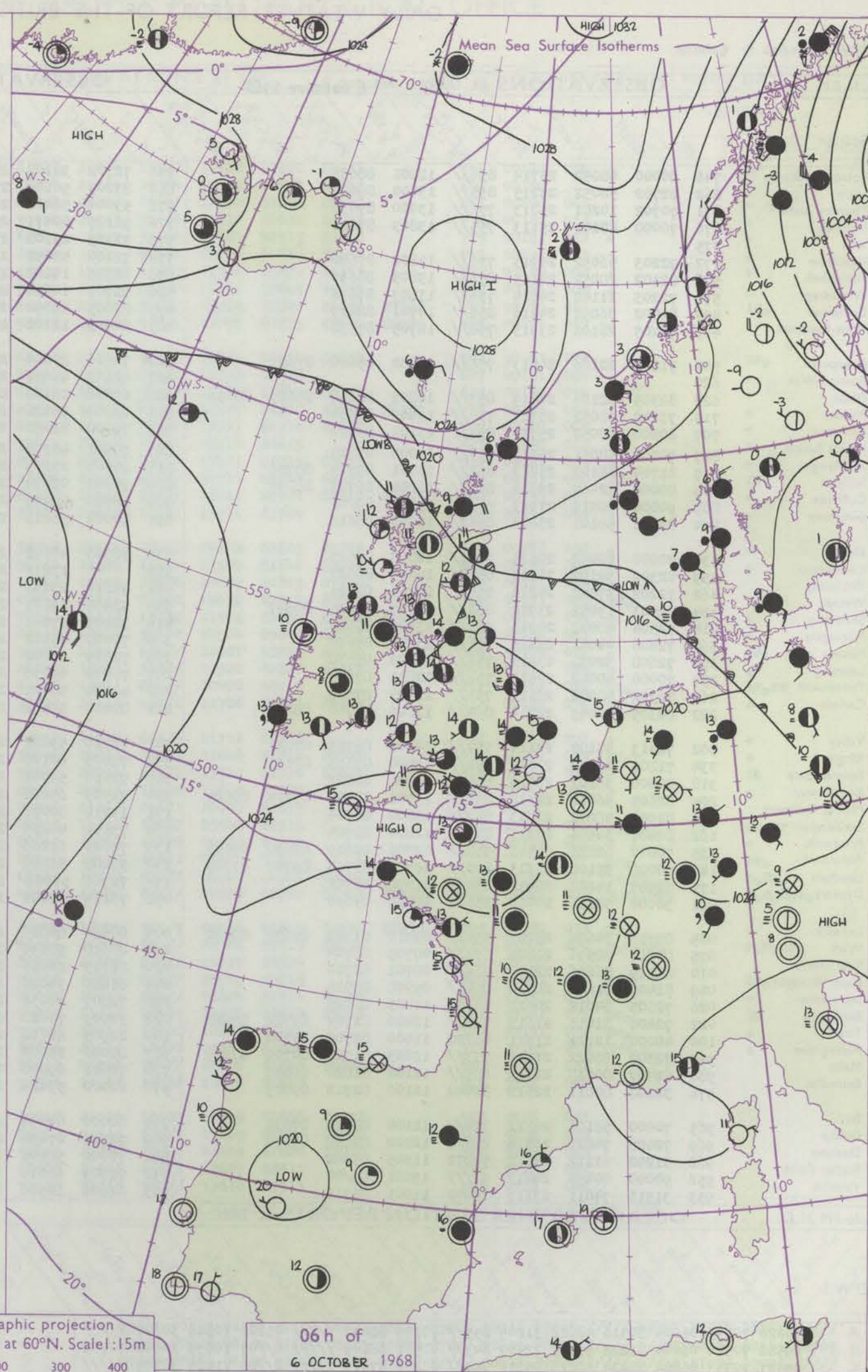
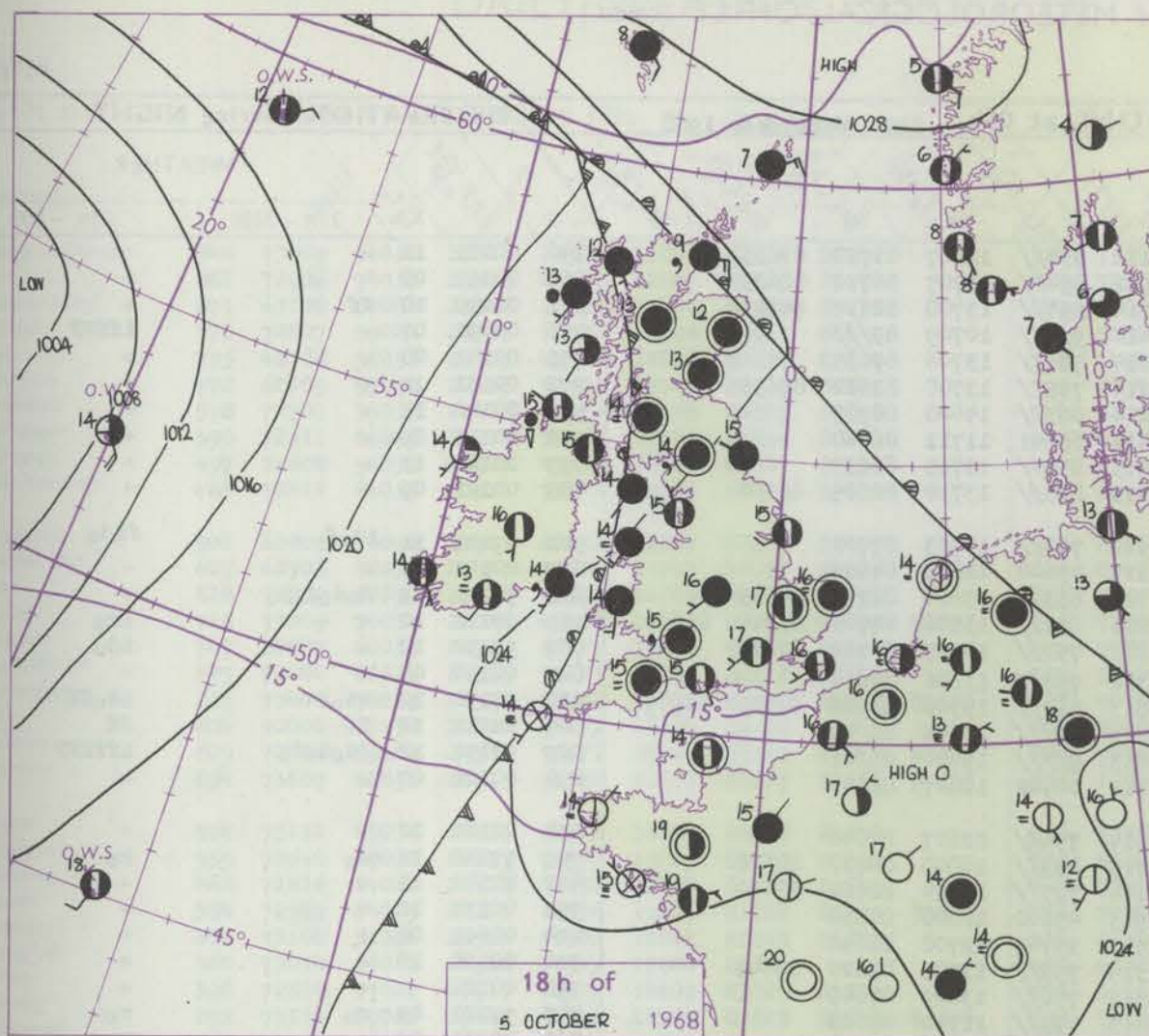


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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 Atlantic depression has remained slow moving and filled steadily during the last 24 hours. High pressure has persisted over and to the east of Greenland and a very cold northerly airstream has extended further south across Scandinavia. A

wave has developed in the frontal zone across north Scotland and the North Sea and is expected to move southeast into the southern Baltic during today. A weak ridge of high pressure will persist across most parts of the country.

Issued at midday Sunday 6

October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		6 October 1968										6 October 1968																			
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	80000	48052	25714	856//	12801	88636			746	72702	32102	24112	754//	12607	81712	87635			746	00121	11	+							
Hurn		862	82702	50052	25215	855//	13400	88623			862	83203	50101	23912	854//	11707	86710	88625			862	00111	06			+					
Thorney Island		871	70702	10281	25813	756//	13000	87630			871	53004	56012	24114	554//	13708	82617	84625			871	00110	10	ff		+					
Gatwick		776	70000	40101	25113	755//	13803	87628			776	92105	00471	23410	9//	10709	89//				776	00091	07	+		1fffff					
Kew		775									775	72305	23102	23314	756//	13706	87635				775	00141	08	+		+					
Heathrow		772	72203	56052	24915	756//	14802	87640			772	72104	50052	23214	755//	13708	83622	87635			772	00131	11	+		+					
Mildenhall		578	82102	20052	24115	856//	13805	88636			578	82303	14102	22214	863//	14608	88707				578	00140	13	+		+					
Wattisham		590	72203	21102	24514	756//	13803	87636			590	62707	14111	22411	65601	11711	86640				590	00111	09	+		+					
Gorleston		497	82402	56052	24116	856//	14701	88639			497	82605	48052	21215	856//	13715	88637				497	00140	13	+		+					
West Raynham		485	72205	26102	23913	756//	12705	87638			485	82405	12102	21613	855//	13710	82625	88650			485	00121	09	+		+					
Aberporth		502	71807	22106	24813	756//	13802	85640	87657		502	72506	20204	23912	760//	12703	87701				502	97121	11	ir of		fido					
Ross-on-Wye		627									627	42103	48051	23313	45600	12803	84630				627	00121	09	+		+					
Filton		628	82305	32106	24814	853//	14802	82707	86615	88632	628	62806	26102	23713	653//	13604	83706	84635			628	94131	11	d o d o d o		+					
Rhoose		715	73102	58052	25313	756//	13400	87634			715	62804	56036	24213	652//	13506	84705	85710	86640			715	97121	10	+		ir o				
Chivenor		707	80000	40052	25514	854//	13101	88616			707	70000	48052	24313	754//	13709	84711	87623			707	97130	10	+		ido					
Mount Batten		827	70000	58051	25513	755//	12000	87625			827	70601	40102	24312	756//	11606	87630				827	00110	07	+		+					
St. Mawgan		817	81704	48102	25813	862//	13801	83704	88706		817	80000	23105	24813	862//	13706	81703	85705	88709			817	97130	12	id of		id off				
Scilly		804	80000	02464	25914	852//	14204	86703	88630		804	90000	02474	24514	9//	14604	89/00				804	00131	12	ff		ff					
Culdrose		809	90000	08515	25913	9//	13201	89/01			809	90000	02455	24613	9//	13706	89/01				809	97131	12	id o d o d o		1fffff					
Guernsey		894	83606	50101	25814	854//	13001	88616			894	10000	58011	24713	00902	12807	81070				894	00121	07	+		+					
Elmdon		534	70000	28042	24515	755//	12803	87625			534	72506	40042	22814	756//	12607	87640				534	00121	10	+		+					
Cardington		559	82302	32106	24715	855//	14803	88627			559	82306	13216	22715	853//	14808	84707	88620			559	97140	12	ro		ro					
Wittering		462	72202	37042	24214	755//	12705	87621			462	72610	23042	22114	755//	13710	82620	87640			462	00141	13	+		+					
Watnall		354	82503	19052	23914	856//	12707	84635	88647		354	42404	19101	21913	45600	12808	84630				354	00131	11	+		+					
Shawbury		414	72304	48042	24314	756//	13801	87649			414	32205	57041	22913	35701	12708	83650				414	00111	08	+		+					
Finningley		360	72406	44041	23315	756//	13708	87640			360	70000	40102	21314	755//	13709	83620	87645			360	00131	10	+		+					
Kilnsea		396	72608	32032	23813	756//	12603	87630			396	72709	32102	21313	756//	13609	87640				396	00120		+		+					
Leeming		257	70000	40042	22514	756//	12811	87640			257	70000	69036	20613	755//	11711	87625				257	97121	09	ro		ro					
Tynemouth		262	72302	48022	22514	756//	12707	87635			262	42302	58021	20013	45600	12713	84630				262	00121	09	+		+					
Carlisle		222	82305	56045	22714	854//	13806	84710	88619		222	82408	58502	20414	853//	13611	83706	86708	88618			222	97131	12	+		ido				
Valley		302	72413	48102	24114	752//	14801	86703	87622		302	72310	59022	23113	65232	13502	81705	85620	86075			302	00131	10	+		+				
Ringway		334	71802	40042	23814	754//	13400	83616	87635		334	72003	40106	22013	754//	13607	85714	87640			334	97131	12	ro		ro					
Squires Gate		318	80000	36102	23614	855//	13801	88622			318	72610	59042	21614	753//	13608	83708	87640			318	00131	12	+		+					
Ronaldsway		204	82605	56012	22714	851//	13701	84702	87704	88625	204	72503	65022	21513	752//	12703	81704	83709	87650			204	00131	09	+		+				
Mull of Galloway		131	81905	48022	22813	862//	13400	88704			131	13212	80011	21712	16300	11302	81708				131	00121									
Eskdalemuir		162	82407	14504	22713	872//	12804	88704			162	73111	48215	20212	751//	12611	83702	86626	87650			162	02111	11	ro ro d f f i d o		id o r r o				
Prestwick		135	70000	62026	21413	754//	13706	81619	84630	87645	135	72603	62206	20413	762//	12602	81703	84708	87712			135	02121	11	id o r o i r o		ir o d o d o				
Abbotsinch		140	8																												



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

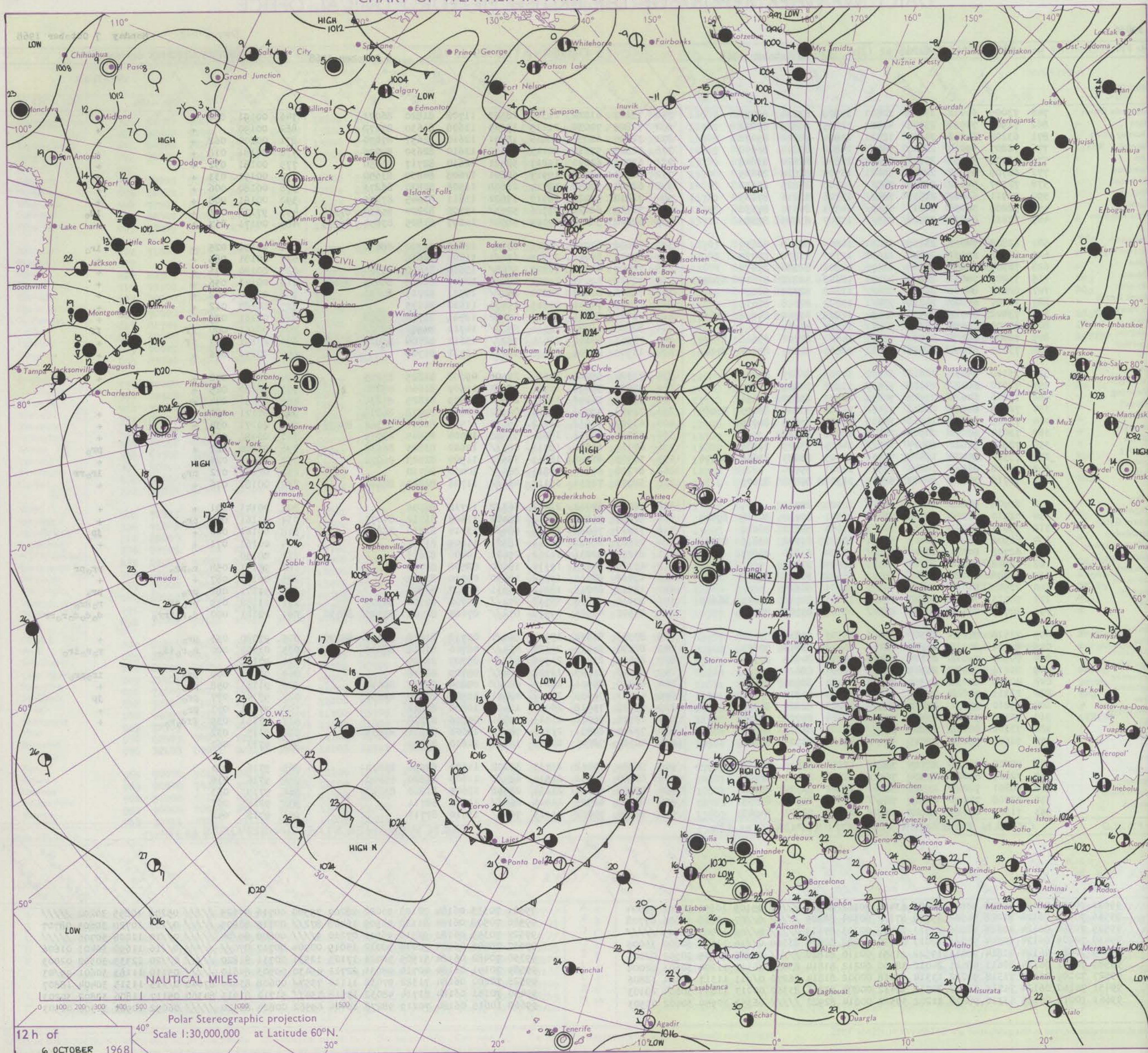
No. 39036

Date of Issue Monday 7 October 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		6 October 1968										6 October 1968														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73009	61012	23218	22501	13808	82820	86072		746	73107	61022	21314	18532	11708	81820	86073		746	00191	054	+	+			
Hurn	862	72906	74032	23318	41502	12805	84825	87072		862	72805	70031	21215	15644	11608	81630	87072		862	00190		+	+			
Thorney Island	871	63108	64052	23317	12531	13804	81822	85072		871	72806	62052	20816	15801	12610	81657	87070		871	00200	062	+	+			
Gatwick	776	72807	59024	22317	784//	14808	83814	86640		776	52503	57112	20113	34602	11610	82630	84075		776	00181	018	+	+			
Kew	775	42708	56051	22317	48500	12806	82820	83648		775	62903	62021	19817	58401	12610	82717	83650		775	00181	032	+	+			
Heathrow	772	62709	57052	22417	58401	13705	82818	84645		772	62903	65022	19917	68601	12608	84830	83650		772	00191	033	+	+			
Mildenhall	578	72707	59032	21018	785//	13708	84825	87650		578	62804	57052	18714	21608	11508	82830	86273		578	00180	006	+	+			
Wattisham	590	72911	61022	21217	784//	13706	83816	87645		590	72810	58022	18913	35602	11611	83645	87075		590	00181	008	+	+			
Gorleston	497	72808	56052	20017	4563/	14703	84630	87358		497	72707	60022	17716	5853/	13708	82820	85630	87358	497	97171	011	+	1d <sub>o</sub>			
West Raynham	485	72811	61032	20516	785//	13707	83825	87650		485	62908	58012	19314	38501	11607	81825	83650	86075	485	00171	017	+	+			
Aberporth	502	62808	74012	23715	68431	12803	82818	86630		502	82606	62032	21813	854//	12609	81710	88650		502	97151	025	+	1r <sub>o</sub>			
Ross-on-Wye	627	62708	82031	22617	11606	11707	81830	86075		627	63402	81021	20715	656/1	11609	86635			627	00181	085	+	+			
Filton	628	72709	62052	23118	12576	12804	81820	87075		628	72509	62022	20815	5563/	13610	85640	85360		628	00180	076	+	+			
Rhoose	715	73009	74031	24016	48401	12602	82818	83635	87075	715	72809	62031	21614	48431	12707	81810	84645	85360		715	00171	056	+	+		
Chivenor	707	82807	80035	24715	884//	13802	82712	88630		707	72806	80032	22314	754//	13711	82715	87630		707	00160	002	+	+			
Mount Batten	827	70000	66022	24315	784/1	13803	82818	87632		827	23405	74011	21815	15631	11610	81635			827	00180	012	+	+			
St. Mawgan	817	73401	74015	24516	68432	12803	81710	84822	85635	817	40102	80011	22413	25432	12711	81710	83070		817	00161	029	+	+			
Scilly	804	90000	02454	24814	9//	14304	89/00			804	80000	16284	22514	852//	14711	84703	88621		804	00161	000	ff	ff			
Culdrose	809	72404	59404	24714	581/1	14301	82702	85618	87070	809	73503	60102	22414	782//	13611	82704	83810	87635		809	00151	007	1f	+		
Guernsey	894	73607	62051	24715	11332	12803	81807	83364	87075	894	13504	23101	22613	16231	13711	81704			894	00171	046	+	+			
Elmdon	534	73110	65032	22116	685/2	10805	84825	84650		534	73307	58042	20614	28506	09608	81825	87275		534	00170	032	+	+			
Cardington	559	72910	69022	22217	785//	13803	84825	87650		559	52907	56052	19912	15601	11507	81640	85070		559	00180	025	+	+			
Wittering	462	72816	64022	21418	58632	12803	83830	83656		462	72908	56042	19413	28506	10609	81825	87270		462	00181	044	+	+			
Watnall	354	72909	64025	21116	12576	11806	81822	83275	85080	354	72908	48042	19113	00902	10610	84072	86078		354	97171	020	1d <sub>o</sub>	+			
Shawbury	414	73108	82021	22516	32502	11801	83825	86075		414	63307	74012	21112	18632	11505	81830	83362	85075		414	00171	034	+	+		
Finningley	360	73014	66021	20518	785//	12804	86826			360	63012	62031	19014	55602	10504	85645	83075		360	00181	053	+	+			
Kilnsea	396	72818	57022	19917	785//	14609	83825	87630		396	60112	61028	18713	685//	12602	83825	86630		396	97170	022	+	pr <sub>o</sub>			
Leeming	257	73310	89022	19617	58542	12705	83825	83640	86070	257	70505	64042	18813	38542	11500	82828	86072		257	00171	026	+	+			
Tynemouth	262	73310	66021	19615	53541	11003	85920			262	80110	61608	18811	864//	10400	88710			262	02162	022	pr <sub>o</sub>	1r <sub>o</sub> rr			
Carlisle	222	52710	74035	21017	58531	11302	84822	83075		222	52702	71031	19113	485/2	11706	82823	84640		222	00181	076	+	+			
Valley	302	82908	58022	24013	862//	12103	88703			302	70000	62012	21412	663/2	11712	86706			302	00141	001	+	+			
Ringway	334	72910	62256	21914	784/2	12501	81710	84818	85070	334	52805	56048	20012	28402	11608	81712	84075		334	91161	043	pr <sub>o</sub>	+			
Squires Gate	318	73011	75022	22015	784/2	13004	83818	86640		318	72910	78032	20014	684/2	13710	82710	83815		318	00161	040	+	jp			
Ronaldsway	204	62902	63022	22415	58101	12102	81702	83815	85075	204	22503	80011	20513	18301	11609	81707			204	00161	071	+	+			
Mull of Galloway	131	62708	80011	22814	685//	12204	81820	86635		131	23213	80031	21212	25601	10400	82635			131	00150						
Eskdalemuir	162	12912	74016	20215	12502	09703	81825			162	13110	80018	19310	18400	08508	81715			162	93151	058	r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> pr			
Prestwick	135	42908	80021	21015	38501	11602	81822	83828		135	13010	80011	19212	18630	09710	81830			135	00161	087	+	+			
Abbotsinch	140	22912	84031	21115	22501	10201	82825			140	12510	80018	18912	14531	09707	81822			140	92171	082	pr <sub>o</sub>	pr <sub>o</sub>			
Leuchars	171	70713	78251	19613	784//	11205	81710	85819	86640	171	80610	61618	18710	872//	10704	86704	88707		171	11152	019	pr <sub>o</sub> pr	r <sub>o</sub> rr <sub>o</sub>			
Dyce	091	80707	40586	20309	873//	08107	85706	88707		091	80502	40506	19508	872//	07605	82										



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

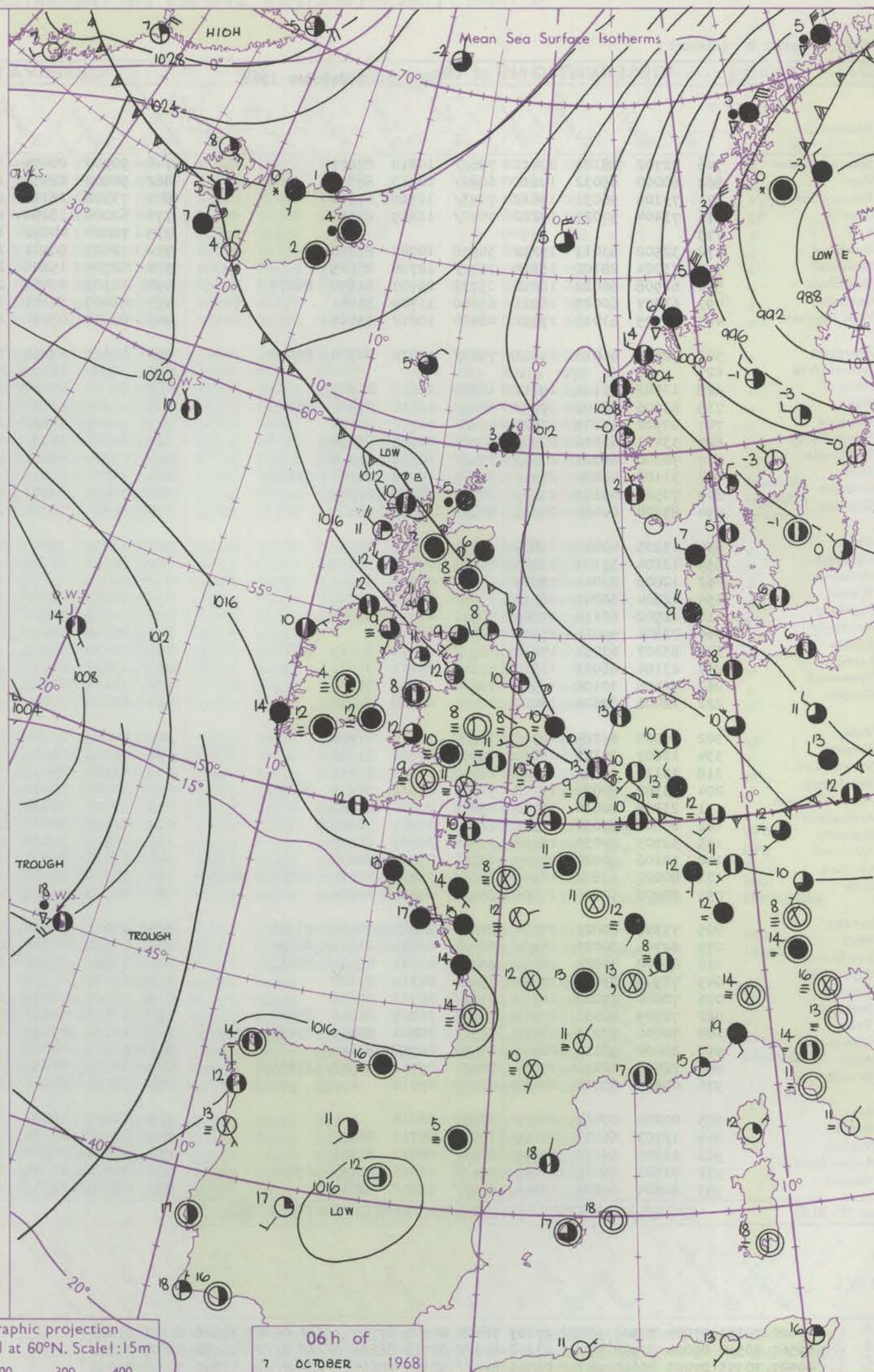
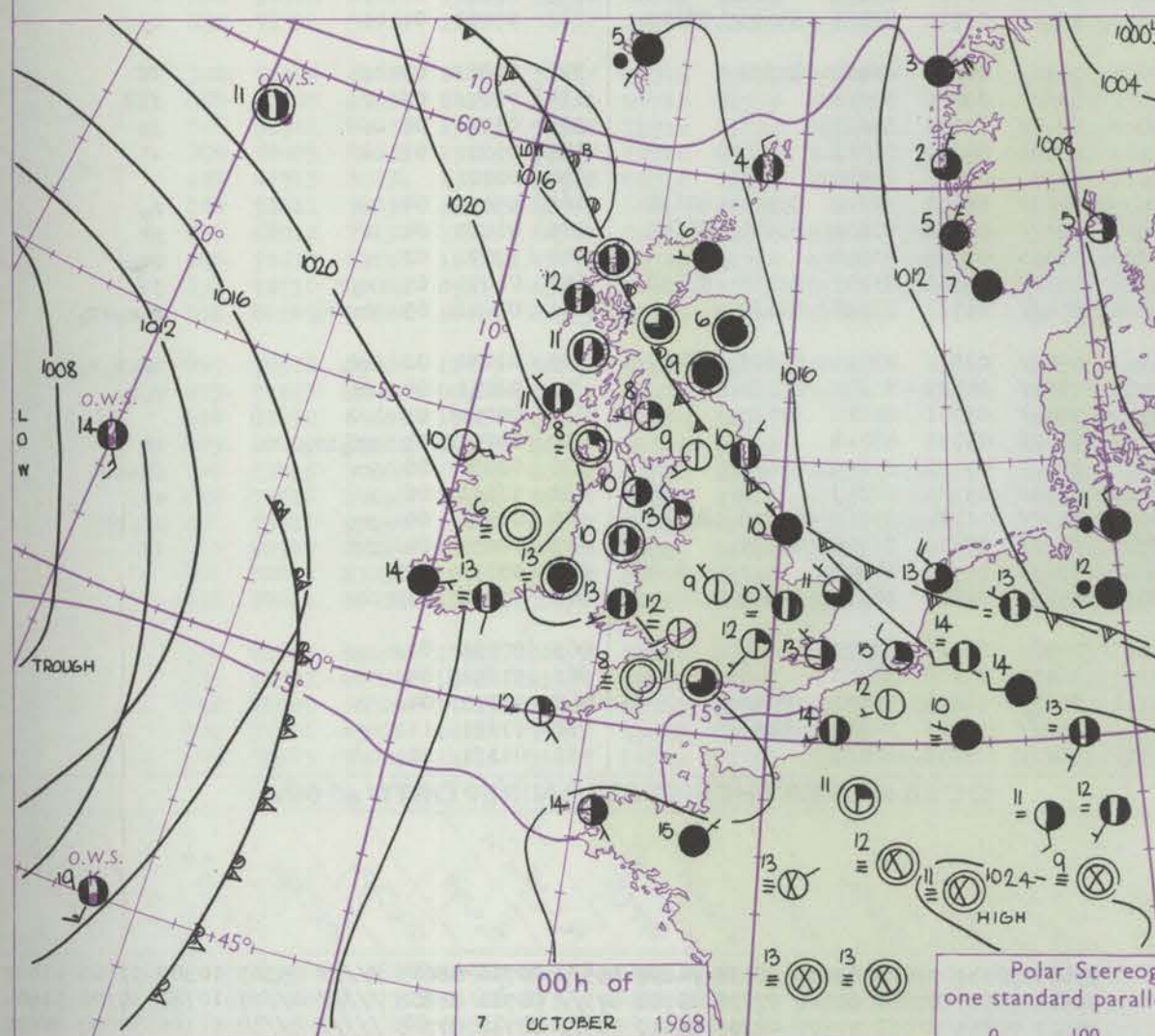
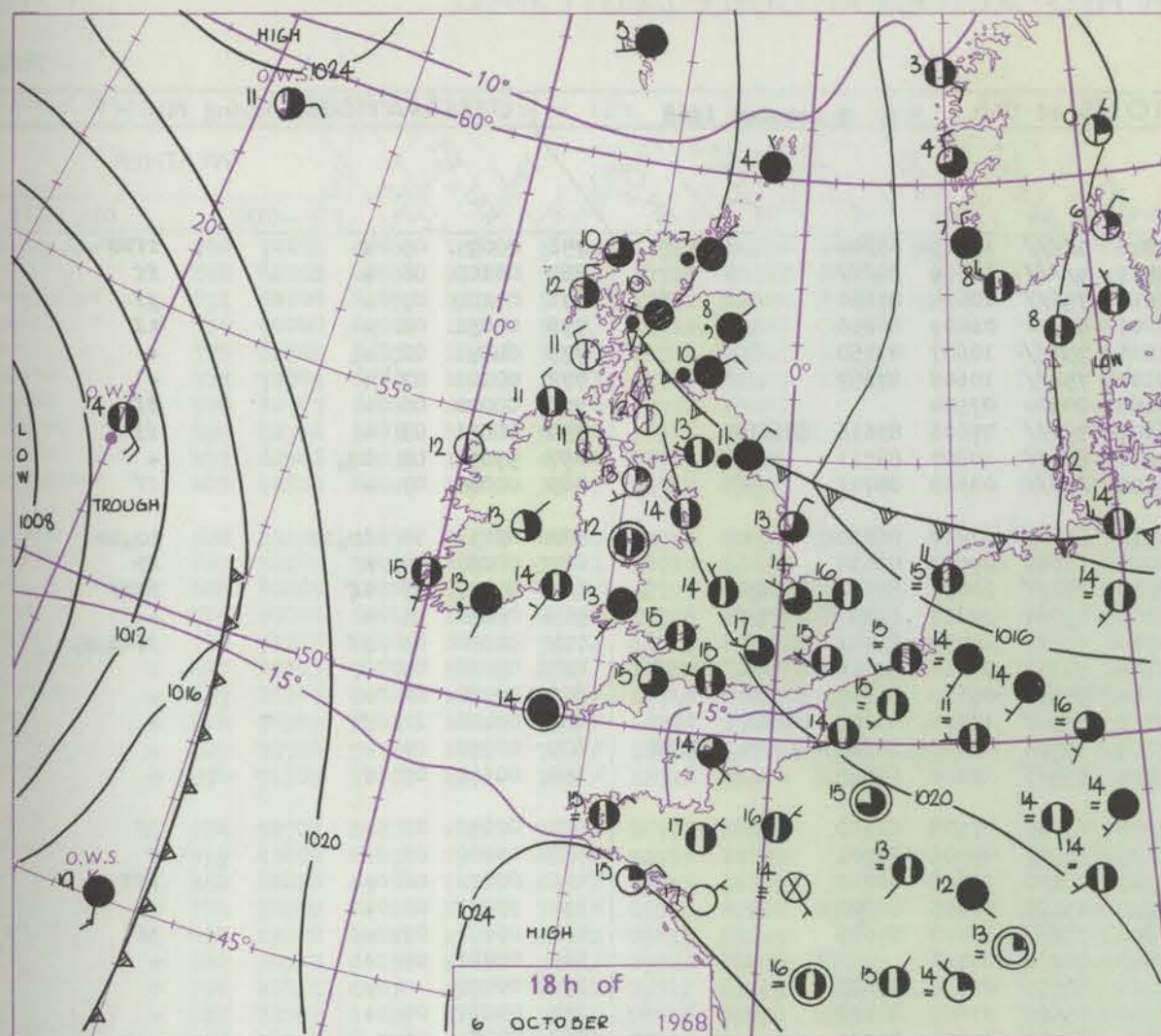


12 h of  
6 OCTOBER 1968

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



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

A weakening ridge of high pressure has persisted over western districts of the British Isles for the past 24 hours with a cold front remaining slow-moving over Scotland. A low which developed over the North Sea yesterday morning moved quickly east in the strong circulation of the major low over northern Scandinavia. The deep low in the central Atlantic has shown a slow eastward movement over the

past 24 hours with little change in central pressure. A steady fall of pressure is expected to continue over the whole of the British Isles with a low centre forming in the Southwest Approaches by midnight, while minor waves run rapidly along the frontal zone across Scotland and northeast England.

Issued at midday Monday 7 October 1968



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

OBSERVATIONS at 00h. 7 October 1968										OBSERVATIONS at 06h. 7 October 1968										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	72702	48101	20411	758//	10810	87657			746	90000	00474	17810	9////	10609	89/00			746	00091	05	f	fff	
Hurn	862	60000	65032	19611	6093/	10713	86358			862	90102	02454	17411	9////	10709	89///			862	00100	06	f	ff	
Thorney Island	871	73105	56031	19612	7093/	12715	87360			871	73302	28111	17611	756//	10604	87640			871	00100	07	+	jf	
Gatwick	776	73404	57021	19212	7093/	11809	87360			776	60000	18284	17106	657/1	06609	86656			776	00051	02	+	if	
Kew	775									775	70000	40052	17011	757//	10607	87650			775	00091	02	+	+	
Heathrow	772	32502	63011	19212	30930	10707	83360			772	72603	50101	17111	758//	10608	87657			772	00101	07	+	+	
Mildenhall	578	73004	28102	18210	755//	10706	87625			578	02505	15101	16108	00900	07504			578	00070	06	+	ff		
Wattisham	590	62908	56022	18210	15732	09707	81650	86075		590	72707	07461	16107	754//	07606	83615	87620		590	00061	03	+	ff	
Gorleston	497	63007	60025	16711	65600	11709	86641			497	83009	30101	15210	864//	10807	88711			497	97091	08	1d <sub>o</sub>	+	
West Raynham	485	42705	61011	17711	48400	10812	83815			485	82606	03424	15508	860//	08608	88701			485	00081	07	+	ff	
Aberporth	502	72607	66016	19813	7543/	12814	84710	87640		502	62601	62212	16912	664//	12614	86710			502	02111	10	1r <sub>o</sub> 1R	1r <sub>o</sub> 1R	
Ross-on-Wye	627									627	10000	48051	17010	15600	09612	81630			627	00081	04	+	ff	
Filton	628	12502	32101	19712	16300	12813	81707			628	80000	09424	17210	861//	10607	85702	88705		628	97091	05	1f	FFff	
Rhoose	715	63006	50101	19712	684//	11616	81818	86625		715	50204	58111	17109	15601	09613	81632	85075		715	00091	05	+	+	
Chivenor	707	60902	59101	20612	658//	11712	86657			707	70905	57024	17710	754//	10709	81712	87628		707	97090	09	jf	jf1d <sub>o</sub> r <sub>o</sub>	
Mount Batten	827	33401	66010	20309	00901	09712	83075			827	80000	66101	17108	50977	08611	82362	85465	88270	827	00070	04	+	+	
St. Mawgan	817	70000	69021	20713	754//	10711	87615			817	71004	66011	17309	20938	09713	82360	87272		817	00080	06	+	+	
Scilly	804	31106	48284	20512	35000	12712	81701	83621		804	71104	81031	17312	753//	12714	83708	87628		804	00121	11	ff	+	
Culdrose	809	70503	69101	21209	00906	09610	87270			809	70404	69102	18108	35526	08613	83620	84465	87272	809	00070	03	+	+	
Guernsey	894	83504	04464	20713	860//	13712	88700			894	80000	78024	17613	855//	12614	87623			894	00111	07	f	+	
Elmdon	534	13205	40041	19609	15701	07608	81650			534	10000	15401	17208	16440	07508	81710			534	00050	01	+	jf	
Cardington	559	12604	37101	19208	00901	08808	81070			559	82902	28104	17109	862//	09606	88703			559	00060	03	+	f	
Wittering	462	12808	23041	18909	15600	08608	81640			462	22509	16281	16308	26100	08618	82702			462	00071	06	+	fff	
Watnall	354	12804	58041	18710	10930	08810	81365			354	12702	28100	16208	15600	07605	81640			354	97071	01	+	+	
Shawbury	414	12502	62111	19709	00901	08812	81075			414	72306	74401	17009	755//	09710	87625			414	00051	02	+	jf	
Finningley	360	02806	59011	17810	00900	09812				360	02505	28100	15308	00900	08716			360	00081	04	+	+		
Kilnsea	396	83207	63031	17410	885//	09713	83825	88630		396	33013	58031	14910	32500	09706	83825			396	00090		+	+	
Leeming	257	23104	66031	17510	15641	08713	81635			257	13002	80020	14909	15600	07609	81630			257	00081	04	+	+	
Tynemouth	262	72305	20106	16910	756//	10715	87630			262	32715	66021	14108	30970	07714	83359			262	00081	06	+	+	
Carlisle	222	12406	69021	18009	00901	08710	81075			222	62406	74031	15109	685//	08714	81825	85635	86645	222	97071	04	+	r <sub>o</sub>	
Valley	302	70000	66284	19910	763//	10617	87706			302	70000	23284	17008	785//	08612	81820	87632		302	00081	03	f	ff	
Ringway	334	12607	30101	18810	15500	10811	81620			334	92103	01434	15909	9////	09609	89///			334	97071	07	F	fff	
Squires Gate	318	33111	75021	18513	28440	11813	82815			318	53208	80031	15812	58401	10710	84817			318	00121	08	+	jp	
Ronaldsway	204	53302	82021	19210	58401	08811	81818	85650		204	22902	80011	16211	28400	09612	81712			204	00071	03	+	+	
Mull of Galloway	131	23208	80010	19710	25600	09710	82630			131	32710	80031	16411	32500	09713	83820			131	00101				
Eskdalemuir	162	20000	82030	18307	28500	06509	81824			162	72703	80011	15409	784//	08608	81712	85824	87638	162	97071	04	+	r <sub>o</sub>	
Prestwick	135	32703	84030	18208	38440	08707	82818			135	72706	80028	14511	785//	09720	81820	83632	86645	135	01081	04	+	pr	
Abbotsinch	140	12206	80020	17509	15700	07713	81650			140	32506	80021	14308	35600	07715	83640			140	97071	02	+	pr <sub>o</sub>	
Leuchars	171	80000	61602	16609	861//	09716	81702	83705	88708	171	70000	56116	12908	752//	08621	81703	83705	87650	171	01071	05	r <sub>o</sub> r	jf	
Dyce	091	80000	62026	17006	855//	05819	88622			091	82305	59216	12806	854//	05721	83710	88628		091	03061	05	rrrr <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr <sub>o</sub>	
Lerwick	005	73308	80022	15404	2567/	50720	82630	87363		005	83607	74626	12503	5542/	02612	83711	83625	88457	005	01031	02	1r <sub>o</sub>	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> 1r	
Wick	075	82705	80026	16906	854//																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

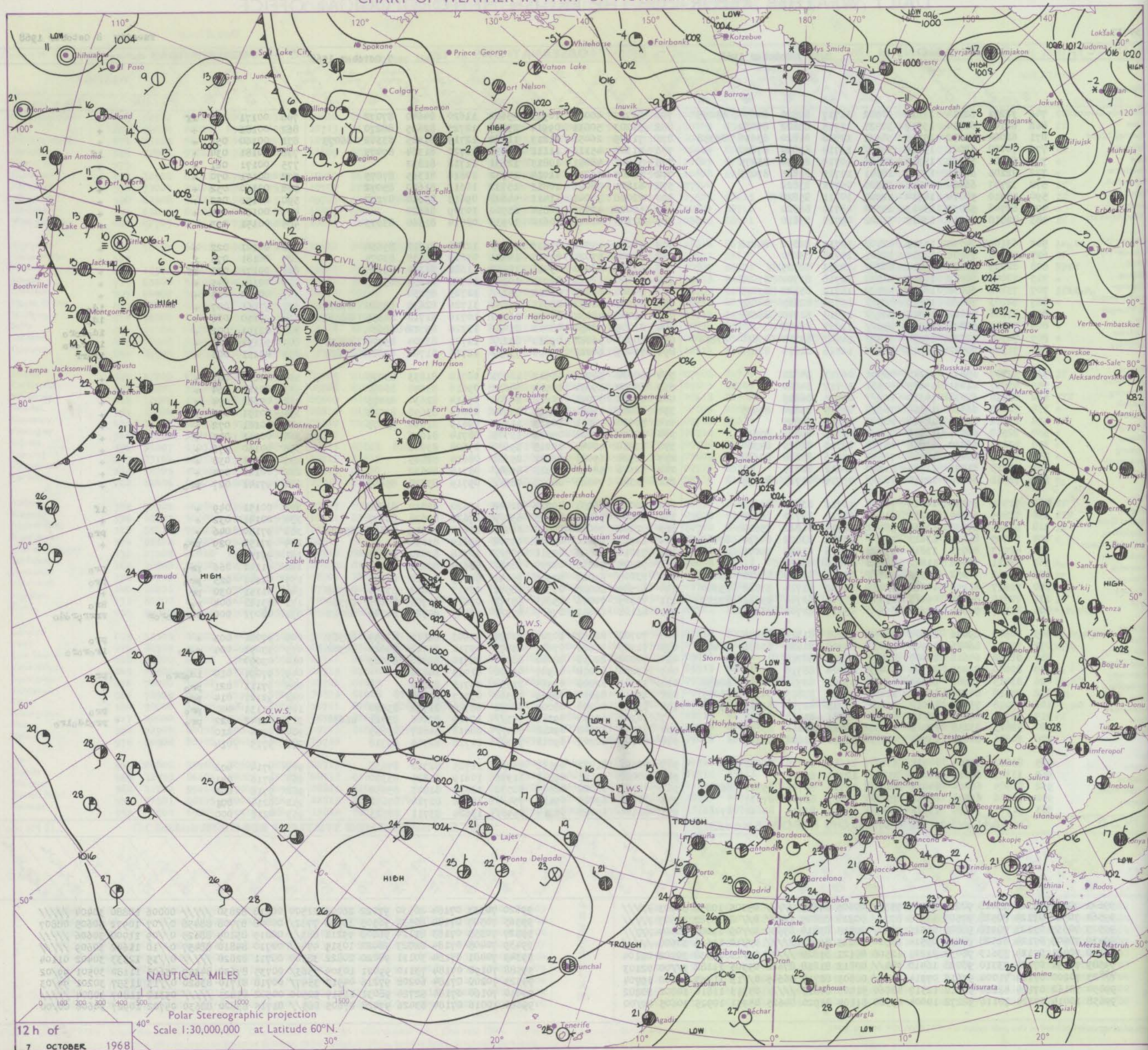
No. 39037

Date of Issue Tuesday 8 October 1968

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		7 October 1968										7 October 1968																			
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT x T <sub>E</sub>	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	72201	62014	15315	58502	11717	82820	84650	85075	746	71707	40052	10913	45602	11620	84640	87072		746	00171	030	ff		+							
Hurn	862	62102	62014	15017	32531	11715	83822	85080		862	81203	50031	09914	25537	12725	82625	88270		862	00181		+		+							
Thorney Island	871	62004	61052	15715	38531	12818	81820	83656	85358	871	71205	26051	11213	11582	12719	81825	83362	86075	871	00160	051	+		+							
Gatwick	776	70000	62021	15515	785//	11714	83820	87650		776	71301	45112	11112	10932	11720	81364	87075		776	00181	034	+		1f							
Kew	775	61501	56051	15316	32606	10714	83830	85275		775	31802	48051	10813	12631	11718	81832			775	00171	061	+		+							
Heathrow	772	72205	62021	15217	18541	11715	81825	87075		772	71605	59032	11014	10932	10616	81365	87075		772	00171	070	+		+							
Mildenhall	578	32707	66024	14215	32500	09712	83822			578	61801	48041	10813	15732	10613	81650	85072		578	00160	052	+		+							
Wattisham	590	52910	58014	14714	52500	10711	85820			590	72006	37041	11411	54608	09613	85640	87272		590	00151	052	+		+							
Gorleston	497	62706	58052	13713	65500	08710	86620			497	60000	48052	10814	65500	10709	86620			497	00160	054	+		+							
West Raynham	485	42810	64014	13813	32402	09710	83818			485	32103	48011	10610	10932	08614	81360	83075		485	00151	053	+		+							
Aberporth	502	63105	74034	14713	42402	12717	82812	84818		502	70000	59022	09813	784//	12624	81712	87630		502	00141	022	+		+							
Ross-on-Wye	627	52105	77024	14716	32601	10714	83830			627	30000	57021	09913	14601	09615	81630	83075		627	00181	078	f		+							
Filton	628	82205	50104	15312	862//	12713	88705			628	51202	56052	09913	10932	11622	81365	85075		628	00171	031	ff		+							
Rhoose	715	70000	60012	14914	22232	12718	81704	87070		715	50000	62012	09913	10942	11723	81359	85075		715	00151	045	+		+							
Chivenor	707	73106	66036	14915	52502	12719	85820	83075		707	70000	66022	09214	757//	12725	87650			707	00160	015	+		+							
Mount Batten	827	82103	74022	14515	885//	12720	82825	88635		827	70906	62052	08813	25636	11726	82635	83360	87270	827	97161	007	+		1d							
St. Mawgan	817	81106	80022	14715	884//	11718	81710	88625		817	81406	58032	09013	16437	10726	81712	84359	88270	817	97150	008	+		1d							
Scilly	804	70909	69022	14014	755//	13730	87628			804	81009	58032	08013	854//	13726	85712	88630		804	02151	002	+		1d or 1f							
Culdrose	809	70708	72022	15214	783//	12827	83708	83810	87614	809	80911	56022	09813	852//	12725	83704	85708	88614	809	93152	022	+		1d or 1f							
Guernsey	894	71309	70022	15314	784//	12718	81814	87630		894	71409	60012	09614	753//	12726	81708	83620	86630	894	02151	003	+		1d or 1f							
Elmdon	534	52707	65031	15115	48501	06713	84828			534	30000	50041	10512	18601	08718	81833	83075		534	00160	061	+		+							
Cardington	559	43007	61031	15015	42501	10717	84820			559	60000	59051	10912	34632	09616	83640	86070		559	00160	064	+		+							
Wittering	462	62810	69034	14315	625//	09713	86825			462	62503	37041	10912	24602	09614	82630	86075		462	00161	074	+		+							
Watnall	354	72808	66022	14214	785//	09709	85820	87635		354	60000	19041	10410	55702	08614	85650	83072		354	00151	033	+		+							
Shawbury	414	23102	82021	14714	28502	09815	82825			414	50000	78011	10113	14632	09619	81640	85075		414	00161	072	+		+							
Finningley	360	72910	66031	13616	786//	09713	82830	87650		360	10000	37041	09812	15701	08714	81656			360	00161	045	+		+							
Kilnsea	396	43211	66030	13514	21570	09712	82825	84360		396	33610	48041	10213	35600	09608	83640			396	00160	076	+		+							
Leeming	257	72709	80031	12515	78541	08716	85828	83640		257	22508	69011	08911	25640	08614	82645			257	00151	038	+		+							
Tynemouth	262	32715	81021	11713	21540	08812	82825			262	52616	58021	07513	4564//	08718	84630			262	00141	054	+		+							
Carlisle	222	72511	66036	12514	784//	09714	81715	87635		222	72308	74028	08012	785//	09719	83820	85635		222	97141	027	pro		+							
Valley	302	71409	69034	14415	784//	12718	83811	85620		302	70000	66031	10212	52402	11620	82810	83818		302	00151	049	+		1f							
Ringway	334	72805	63034	14213	614/1	08712	82710	86820		334	60000	56042	09813	655//	07620	82628	84633		334	00141	032	+		+							
Squires Gate	318	52911	84031	13915	58502	11714	81822	85640		318	72906	70032	09513	684/2	11620	81715	83818	85632	318	97150	046	+		pro							
Ronaldsray	204	72405	86031	13613	785//	10716	83822	84630	87640	204	12902	86028	09411	15702	09619	81650			204	97150	029	pro		+							
Mull of Galloway	131	42713	80031	13814	15602	09716	81640	84075		131	73210	80505	09511	785//	10718	83820	85635		131	97150											
Eskdalemuir	162	72611	78036	11812	685/2	06616	86826																								



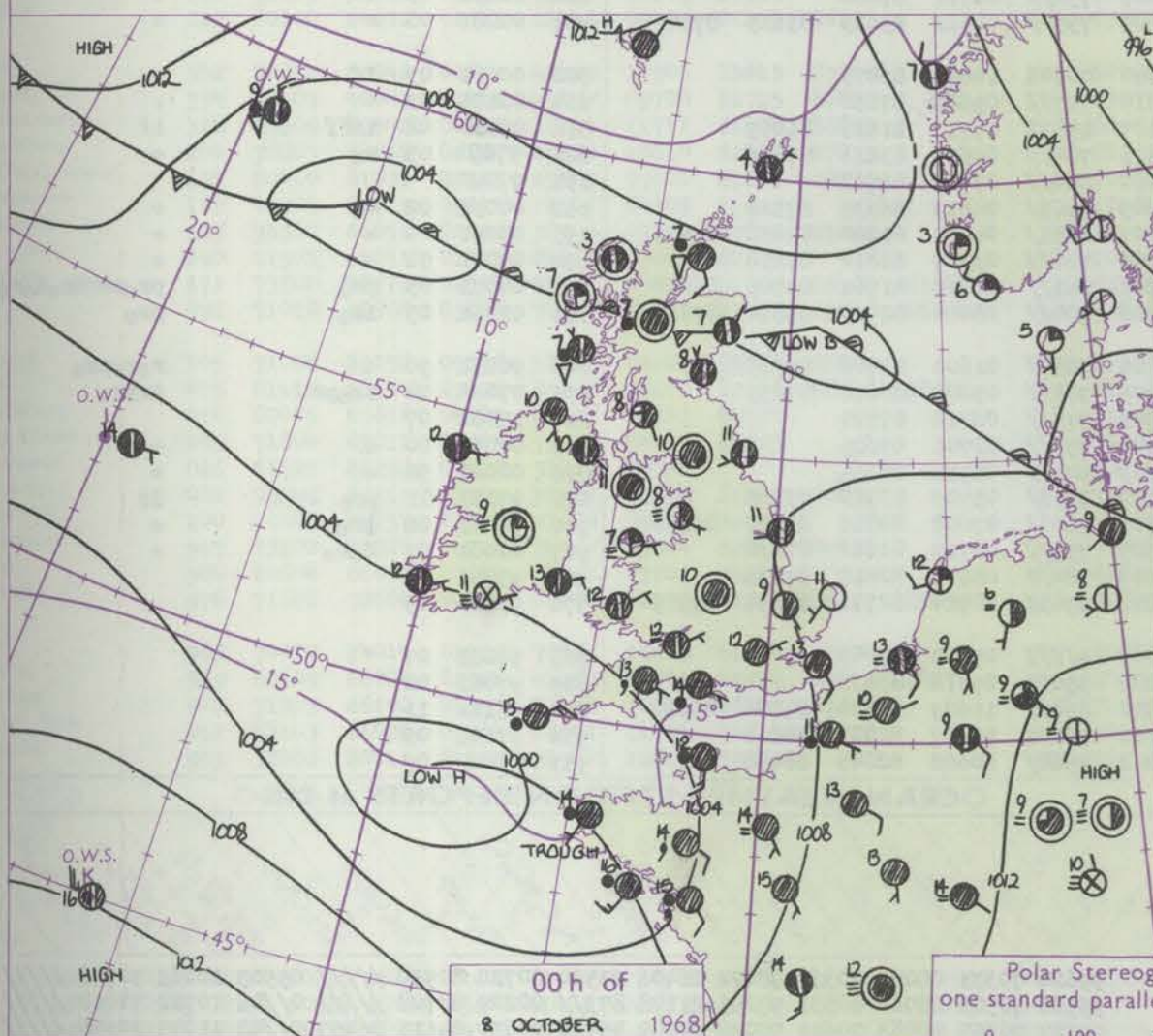
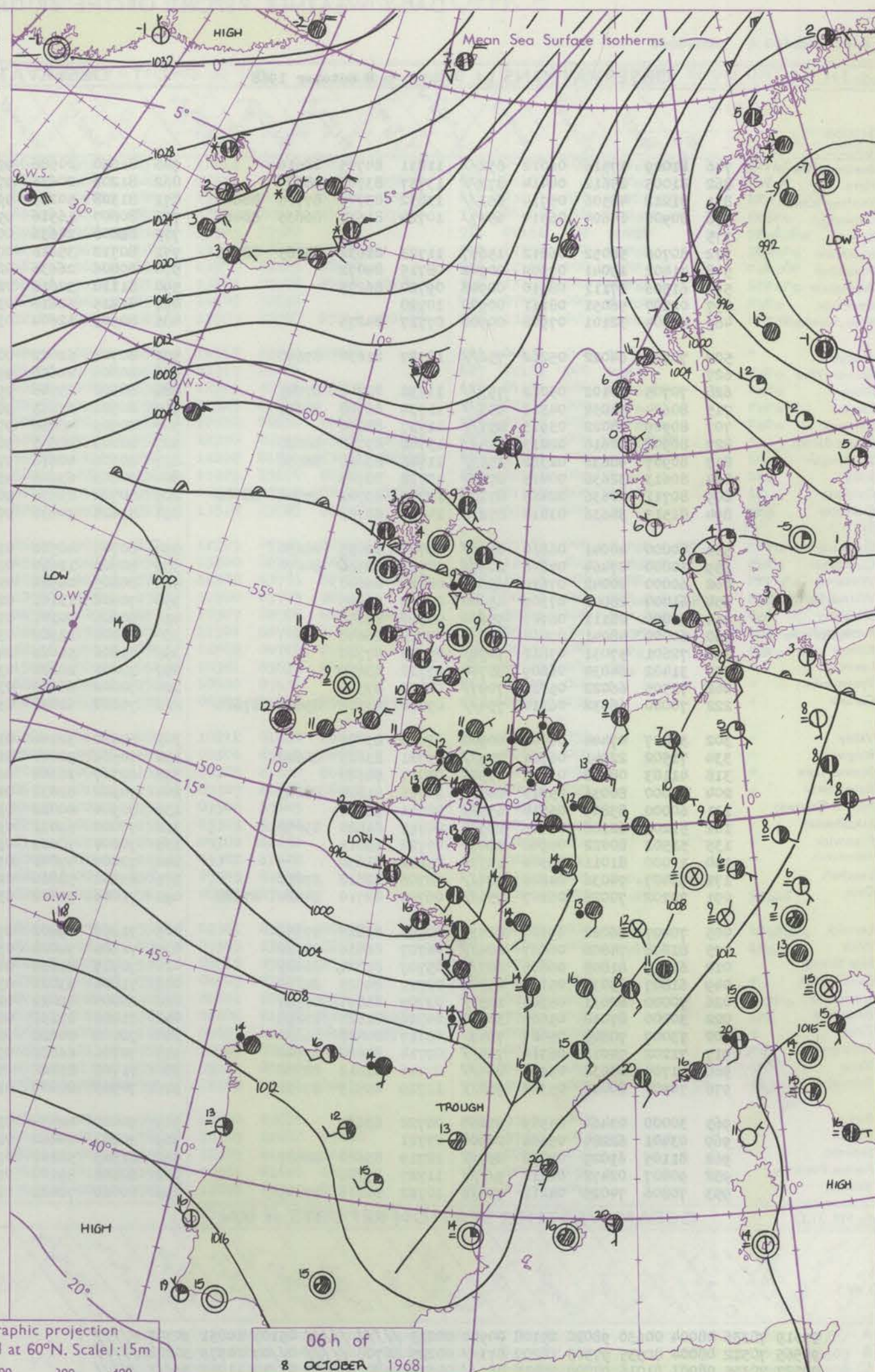
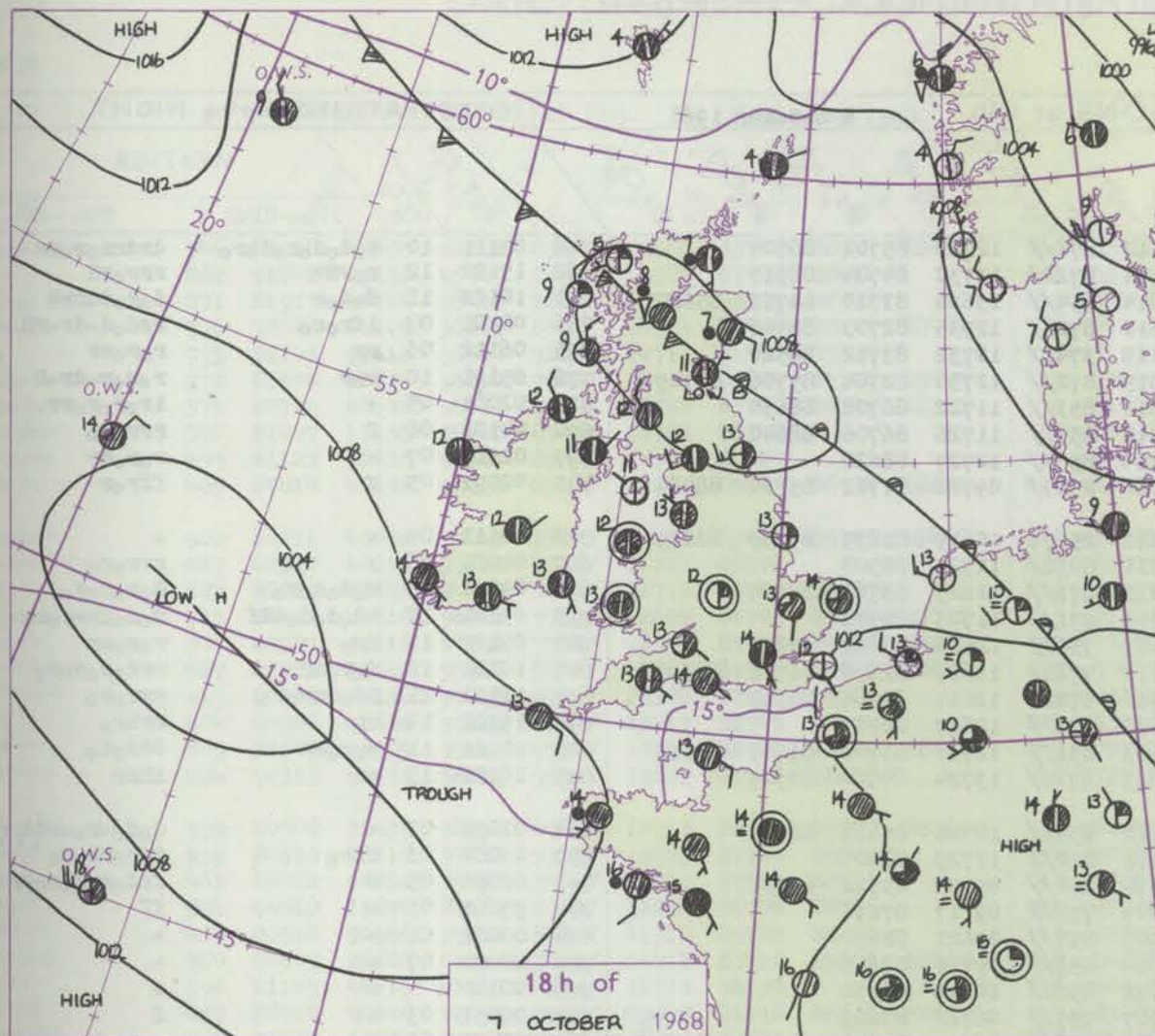
## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
7 OCTOBER 1968



# 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

Pressure has fallen steadily over the British Isles during the past 24 hours, the largest falls being in the southwest in association with the eastward movement of the low centre now over the Southwest Approaches. This low will move east along the English Channel to be centred over Germany by tomorrow morning. Minor waves have continued to run along the quasistationary frontal zone extending from northern

Russia across Denmark and westwards over Scotland. This front will edge slowly southwards as pressure rises to the northwest of Scotland, with minor waves continuing to run eastwards along it. A complex depression has been slow-moving in the western Atlantic and the eastern centre will move eastwards over mid-Atlantic with the associated front affecting southwestern districts of Britain tomorrow.

Issued at midday Tuesday 8 October 1968



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

Code FM II.C		OBSERVATIONS at 00h. 8 October 1968										OBSERVATIONS at 06h. 8 October 1968										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	81009	17516	06012	852//	11831	84705	88616		746	81010	20586	99512	871//	12728	85702	88705		746	03111	10	dododododoro	drrrrroff								
Hurn	862	81005	25612	04414	872//	13737	83703	88709		862	81208	20636	97714	4722//	13730	84704	88517		862	15122	12	roffr	rrroff								
Thorney Island	871	81212	48506	05714	853//	13832	83709	87715	88640	871	81308	50215	99214	854//	13628	83710	84713	85620	871	10122	11	dodof	doroddrR								
Gatwick	776	80906	14604	06510	6547//	10725	81617	86635	88462	776	80807	16516	99612	872//	12735	82703	88706		776	08101	08	ifrofo	rrdod-dr-rR								
Kew	775									775	80808	20636	00113	3742//	12732	83712	88520		775	06112	06	rr	roff								
Heathrow	772	80706	58052	06812	15657	11723	81632	84365	88275	772	80712	35616	00313	872//	12730	82704	85706	88709	772	05121	10	roff	roff-dr-R								
Mildenhall	578	41402	19041	07909	00902	08715	84072			578	80806	26636	02611	853//	11722	86708	88630		578	02081	05	+	iroroff								
Wattisham	590	61506	17111	08310	00908	09720	86275			590	81110	32616	02412	853//	11726	86706	88640		590	04102	06	f	rrrofo								
Gorleston	497	02207	56051	08111	00900	10720				497	81415	62616	03114	855//	12727	88620			497	02102	07	+	roff								
West Raynham	485	41804	32101	07908	00906	07717	84275			485	80909	12604	03310	2547//	09722	81712	85360	88464	485	02071	03	f	ffro								
Aberporth	502	70705	64022	05212	756//	10727	81630	87640		502	80708	62022	00111	25677	10619	82635	83359	88275	502	00111	09	+	+								
Ross-on-Wye	627									627	80806	24616	99511	8032//	11725	88508			627	04081	06	+	rrrofo								
Filton	628	70705	40102	05012	753//	11732	82708	87645		628	80508	23586	99212	871//	11625	83702	88704		628	04101	08	dodododoro	doroforo								
Rhoose	715	80604	34052	04312	853//	11734	86708	88621		715	80512	25615	98711	871//	11723	88702			715	03101	10	idodododd	dodofrrrofo								
Chivenor	707	80909	48022	03913	857//	11737	88650			707	80509	48636	97613	7552//	12624	87625	88459		707	05131	11	iro	roff								
Mount Batten	827	80908	50616	02013	854//	13742	83710	88620		827	80803	40615	96113	7722//	13623	82704	86708	88530	827	10131	11	roffr	rrdoforofo								
St. Mawgan	817	80907	48636	02312	3552//	11741	83628	88550		817	80706	40616	97412	3722//	12614	83704	88540		817	11121	11	idofrrrofo	rrrofo								
Scilly	804	80613	32636	00413	872//	13738	88703			804	80803	63606	95812	873//	12612	88707			804	19121	12	rr	rrro								
Culdrose	809	80711	20636	02413	871//	12743	83702	85704	88706	809	80704	23536	96613	851//	12731	83702	85705	88612	809	12121	11	roffr	dddodo								
Guernsey	894	81513	30636	03814	872//	14837	88703			894	81614	30636	97913	871//	13724	84702	88703		894	16131	13	rr	irrr								
Elmdon	534	80000	40041	06810	856//	08720	82635	88650		534	80705	40502	01511	855//	10724	85623	88632		534	01091	03	+	doro-ro-rddofo								
Cardington	559	50000	07464	07608	20932	08723	82360	84070		559	80708	12614	01411	862//	11729	88705			559	03082	03	ffro	ffrorrofo								
Wittering	462	60000	20042	07610	65600	08721	86640			462	80805	06584	02610	854//	09723	85712	88635		462	02091	03	f	ffdofroff								
Watnall	354	61404	28041	07309	65600	07715	86645			354	70406	11101	02809	757//	09717	87650			354	97081	03	+	ff								
Shawbury	414	50000	28111	06707	55600	07720	85640			414	80706	20101	01909	857//	09621	88650			414	00071	01	+	+								
Finningley	360	60000	48041	07010	656//	09715	86648			360	80000	23102	03010	856//	09720	88648			360	00091	07	+	+								
Kilnsea	396	72601	57031	07811	7097//	09613	87360			396	81806	56022	04012	856//	10719	88630			396	00100		+	+								
Leeming	257	31402	64030	06609	35700	07712	83650			257	70000	28284	03507	755//	06712	87629			257	00051	03	if	f								
Tynemouth	262	72505	66022	05711	7097//	08813	87358			262	70000	66022	03809	756//	08711	87640			262	00091	05	+	+								
Carlisle	222	70000	66032	06110	754//	09710	83716	85624	87640	222	70000	62022	03209	755//	08612	83625	85635	87640	222	00081	08	+	+								
Valley	302	30807	07444	06007	00902	07723	83075			302	60610	32104	01410	00902	10620	86075			302	00061	03	ff	+								
Ringway	334	71502	22041	06311	755//	09721	83625	86640		334	70504	50042	01910	757//	09620	87650			334	00101	07	+	+								
Squires Gate	318	41103	08418	06308	45501	08717	84628			318	60707	26104	02107	15532	07717	81628	86075		318	00050	02	ifff	if								
Ronaldsway	204	80000	80036	05911	885//	10716	81820	88643		204	70302	82012	02511	784//	09615	83816	87656		204	97091	03	ro	+								
Mull of Galloway	131	60000	83805	06710	635//	08711	86920			131	80504	80028	03010	864//	07720	88712			131	97090											
Eskdalemuir	162	51202	62108	06405	28541	04711	81820	83072		162	70000	69012	03805	6563//	04613	86635	87362		162	00031	02	+	+								
Prestwick	135	51502	80022	05508	48430	07712	83815			135	70000	78022	03007	6853//	04714	81820	83638	85656	135	00061	04	+	+								
Abbotsinch	140	10000	81011	05306	15730	05611	81650			140	70000	57041	03303	784//	03507	81810	87656		140	00021	51	+	+								
Leuchars	171	73407	74036	04608	784//	08708	82818	87650		171	83202	58818	02309	881//	08611	81702	85705	86810	171	04071	05	pro	proprffroffro								
Dyce	091	70202	70026	06107	754//	06709	82710	84620	87628	091	71006	70802	03608	784//	06614	82710	85814	87625	091	01062	05	iro	pro								
Lerwick	005	70407	86022	09104	2243//	00706	82815	87359		005	71606	66602	07605	4837//	01604	83708	85465		005	96031	50	+	roffpro								
Wick	075	81608	74808	06007	884//	06707	86816	88630		075	71606	74028	03909	784//	05608	86818	87635		075	07062	04	irpro	prpro								
Sule Skerry	010	61119	81808	06805	685//	05707	81820	86625		010	70919	81638	04508	775//	06710	87720			010	15062	07										
Cape Wrath	049	61807	83031	05106	45509	02711	84625	84170		049	71804	83022	03007	755//	02706	87625			049	00051	00	+	+								
Stornoway	026	70000	82031	05303	1253//	03709	81825	87368		026	60000	82022	02703	6093//	03710	86365			026	00021	52	+	+								
Benbecula	022	30000	87018	05507	38500	04716	81821	83656		022	71803	87151	02907	3953//	05709	83920	87365		022	97051	51	pro	jp								
Tiree	100	73007	70808	05407	7843//	06717	84818	86630		100	70000	84028	02707	4843//	07608	82816	83630	87360	100	92061	02	pro	+								
Aldergrove	917	71202	74018	06310	755//	09714	84620	87642		917	70701	66022	03309	755//	08712	82622	87632		917	01081	07	doro	+								
Malin	980	81704	83038	05910	884//	07716	81818	88636		980	71706	83026	03009	784//	08611	82818	87635		980	93081	06										
Belmullet	976	70904	80025	05312	764//	11719	85719	87630		976	70905	80206	01811	5543//	10714	82718	84634	85359	976	93101	09										
Birr	965	30000	03464	05509	35600	08720	83633			965	90000	02434	02009	9////	09612	89/03			965	97081	07										
Dublin	969	03401	62284	05608	00900	07721				969	30203	04464	02209	35602	09710	83635			969	97061	02										
Shannon	962	81105	69025	04813	855//	12719	83620	88627																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

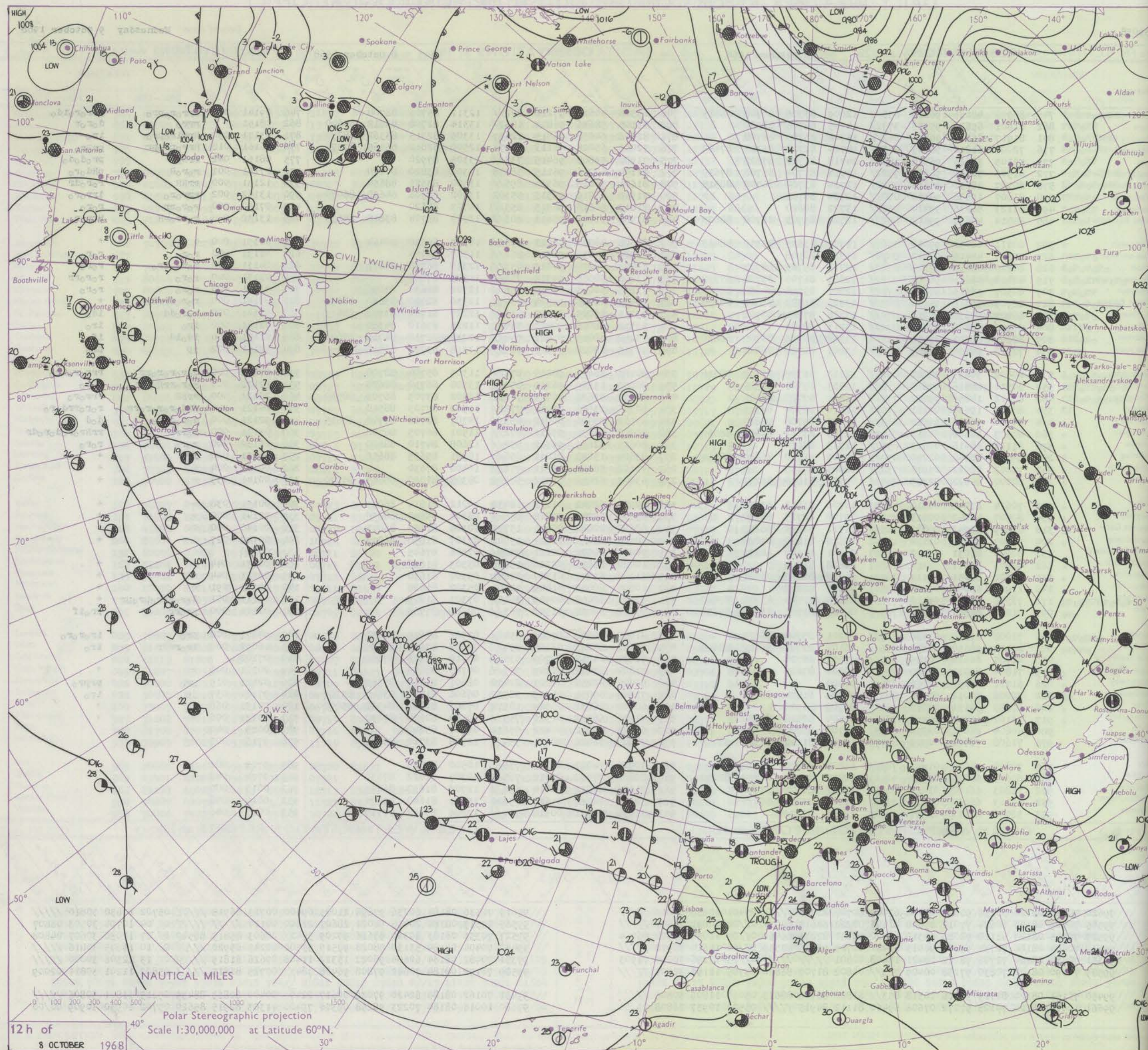
No. 39038

Date of Issue Wednesday 9 October 1968

Code FM 11.C		OBSERVATIONS at 12h.								8 October 1968								OBSERVATIONS at 18h.								8 October 1968								OBSERVATIONS during DAY			
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT x F	SSS	WEATHER															
																						09h.—15h.	15h.—21h.														
Boscombe Down	746	80908	48636	96813	853//	12609	83706	86708	88615	746	83508	40618	97212	872//	12311	85705	88708		746	09141	000	rrropro	rrropro														
Hurn	862	81801	65636	95715	3732//	14705	82706	88550		862	83106	58636	96814	6837//	13314	82708	83812	85640	862	08151	000	rrro	rrro														
Thorney Island	871	81917	66216	96416	862//	15706	83705	88708		871	82406	64038	96815	22437	13305	82715	83362	88270	871	03171	030	rrrropro	rrro														
Gatwick	776	72008	61216	96515	6837//	14714	81708	85713	87462	776	72003	65028	96113	38476	12500	82812	85465	87270	776	06161	018	rrropro	rrro														
Kew	775	72103	58616	96514	784//	14718	81712	87628		775	71902	59808	96415	735//	13305	87920			775	08161	002	rrrpr	rrro														
Heathrow	772	81506	30636	96814	7522//	13714	81704	85708	87630	772	72104	62256	96115	58578	13302	83820	87270		772	17151	001	rrro	rrro														
Mildenhall	578	80707	48636	98313	7722//	12724	83704	86708	88515	578	81601	56216	96314	855//	13500	83625	88650		578	12151	000	rrrr	rrro														
Wattisham	590	81007	19636	98113	870//	12724	88701			590	71908	56016	96313	55302	13602	83708	84620	86070	590	13152	002	rrro	rrro														
Gorleston	497	81123	56636	99314	855//	13722	88620			497	81812	60616	96315	855//	14703	88620			497	07152	000	rrro	rrro														
West Raynham	485	80814	40636	99512	852//	12724	85703	86708	88625	485	81905	32106	95813	883//	13507	85708	83818	88635	485	13132	000	rrro	rrro														
Aberporth	502	80211	48052	99013	3567//	11705	83635	85359	88463	502	83608	48052	00713	6562//	10317	86630	88464		502	00131	000	+	+														
Ross-on-Wye	627	80510	48616	97412	8032//	11710	88508			627	83506	24056	98712	862//	11317	88704			627	02131	000	rrro	rrro														
Filton	628	80210	23616	97113	872//	12711	85705	88707		628	83405	48216	98613	853//	12315	86708	88612		628	04131	000	rrro-rrro	rrro														
Rhoose	715	80412	45616	96912	7737//	12605	81706	85708	87712	715	73208	50056	99312	756//	11323	87645			715	02131	000	rrro	rrro														
Chivenor	707	80507	56616	97314	7742//	12301	85712	84630	88550	707	73105	50056	00314	756//	12322	86630	87650		707	01151	000	rrro	rrro														
Mount Batten	827	82903	56616	95914	882//	13301	81703	83815	88630	827	73409	48056	99514	4547//	12330	82710	83630	86359	827	03151	000	rrro	+														
St. Mawgan	817	80209	23536	97213	870//	13308	87701	88702		817	83211	56025	01213	852//	12227	81704	83708	88613	817	03141	000	rrro	id														
Scilly	804	80906	48606	97813	872//	13213	88703			804	53312	58016	02813	35430	11225	83610	84360		804	02141	000	rrro	rrro														
Culdrose	809	82603	58505	97114	851//	13308	82702	83705	88620	809	73112	40015	01413	754//	12233	82710	84712	87620	809	01151	000	id	if														
Guernsey	894	72318	80156	96815	783//	13201	82706	86808		894	72715	82028	99313	783//	13318	83707	86812		894	07151	002	jp	pro														
Elmdon	534	80508	30635	98712	872//	11713	81705	87707	88710	534	80109	26616	98212	872//	11305	85704	88708		534	07121	000	rrro	rrro														
Cardington	559	80510	48616	97612	7722//	12823	87704	88525		559	80000	15106	96213	854//	13500	86710	88625		559	12132	000	rrro	rrro														
Wittering	462	80412	14656	99412	7722//	11821	87703	88520		462	80210	32636	96712	7722//	12502	83703	86704	88530	462	20121	000	rrrr	rrro														
Watnall	354	80610	19636	00111	6722//	11814	86704	88515		354	80306	23586	98911	7722//	11500	87703	88510		354	06121	000	rrro	rrro														
Shawbury	414	80510	50586	99812	853//	11711	85708	88620		414	83510	28506	00012	853//	10307	82706	84708	88615	414	02121	000	rrro	rrro														
Finningley	360	80503	26602	01313	5547//	11713	83712	84650	88460	360	80308	26636	99811	872//	11501	86705	88708		360	05131	000	rrrr	rrro														
Kilnsea	396	81115	48616	01913	856//	11713	88630			396	80618	32616	99312	854//	12608	84710	88620		396	06132	000	rrro	rrro														
Leeming	257	80000	40046	02010	854//	09809	81710	86640	88657	257	83604	15042	01011	856//	10301	85635	88656		257	07121	000	rrro	+														
Tynemouth	262	71403	58022	03211	756//	08805	87635			262	71108	58022	02611	756//	10400	87630			262	00121	004	+	+														
Carlisle	222	60000	64022	02213	28446	09709	81818	86272		222	63003	62012	01512	58502	08303	81820	85645	85070	222	00141	035	+	+														
Valley	302	70614	61042	00614	48432	10706	83813	87075		302	60208	62042	01111	18432	10212	81814	86075		302	00151	038	+	+														
Ringway	334	80407	40042	00413	854//	09708	82715	88650		334	83607	25042	99812	856//	08304	85640	88656		334	00141	000	+	+														
Squires Gate	318	80809	45042	00813	18507	11711	81828	88273		318	60602	20042	00611	15732	10308	81650	86073		318	00140	000	+	+														
Ronaldsway	204	70807	88012	01114	18502	10810	81820	87075		204	60102	86022	01511	15702	07307	81650	86072		204	00140	027	+	+														
Mull of Galloway	131	80000	81031	02513	15607	07601	81640	88275		131	70000	84022	02211	756//	07306	87645			131	00130		+	+														
Eskdalemuir	162	42903	82011	02212	18501	04808	81829			162	10000	82011	02206	15641	03303	81636			162	00131	044	+	+														
Prestwick	135	53302	66051	02113	38501	05707	82826	83081		135	31102	61041	01707	24641	05302	81630			135	00131	044	+	+														
Abbotsinch	140	21901	65051	02413	28501	07806	82822			140	10000	60040	01409	14501	05302	81628			140	00141	091	+	+														
Leuchars	171	73308	62218	01510	752//	09810	81704	83708	87640	171	32205	68018	00909	38402	07303	81815			171	03111	001	rrro	rrro														
Dyce	091	71010	50808	03009	783//	08505	81707	83																													

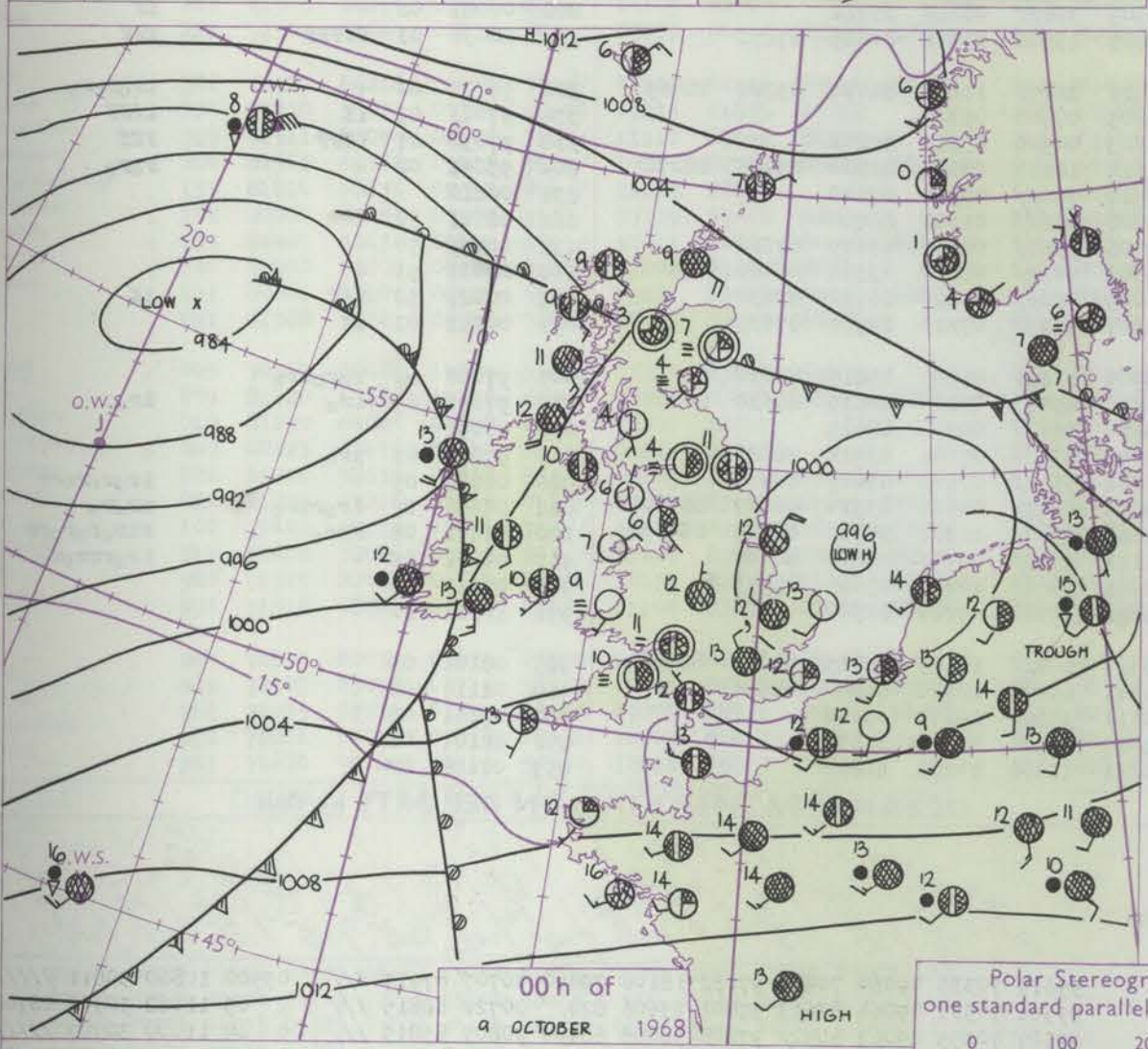
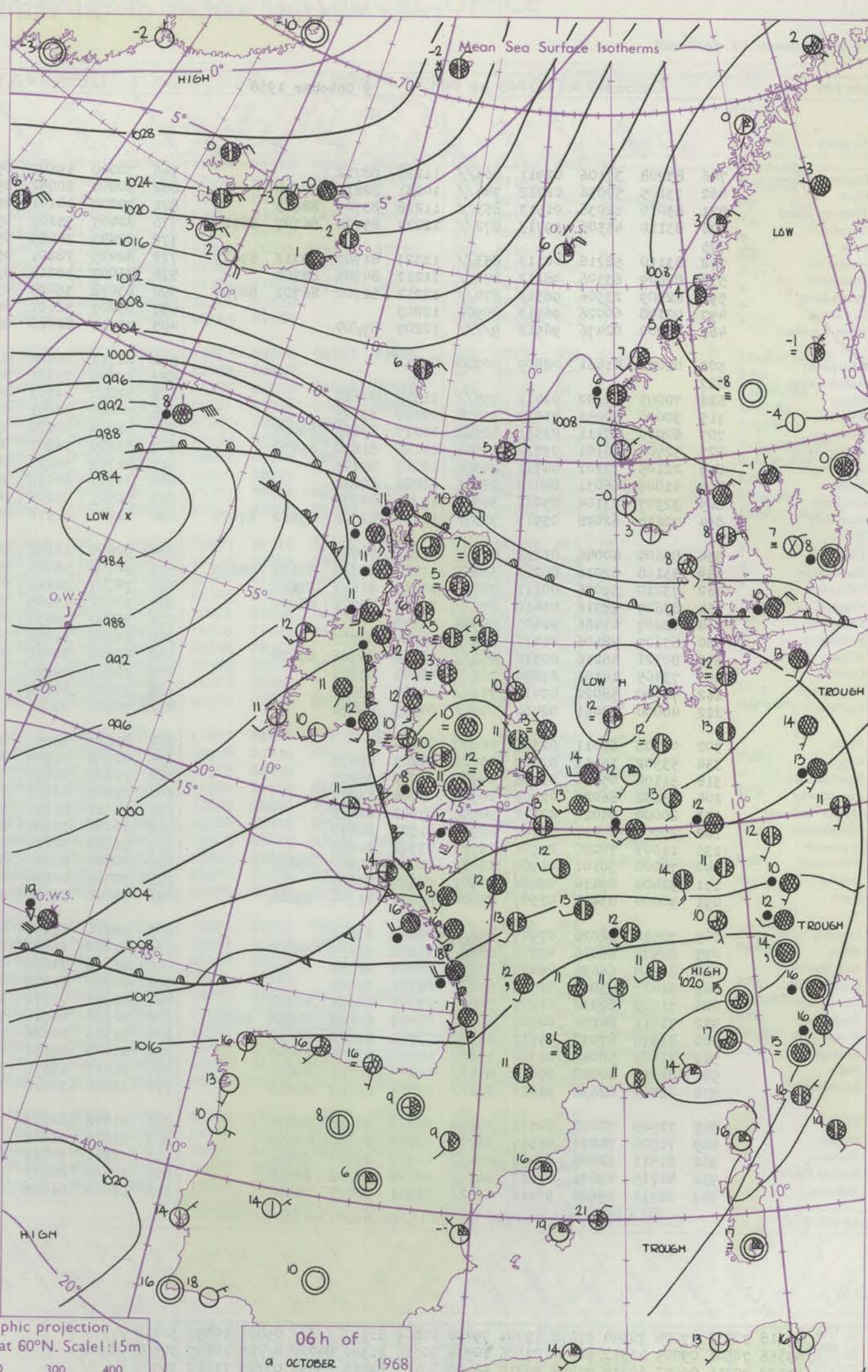
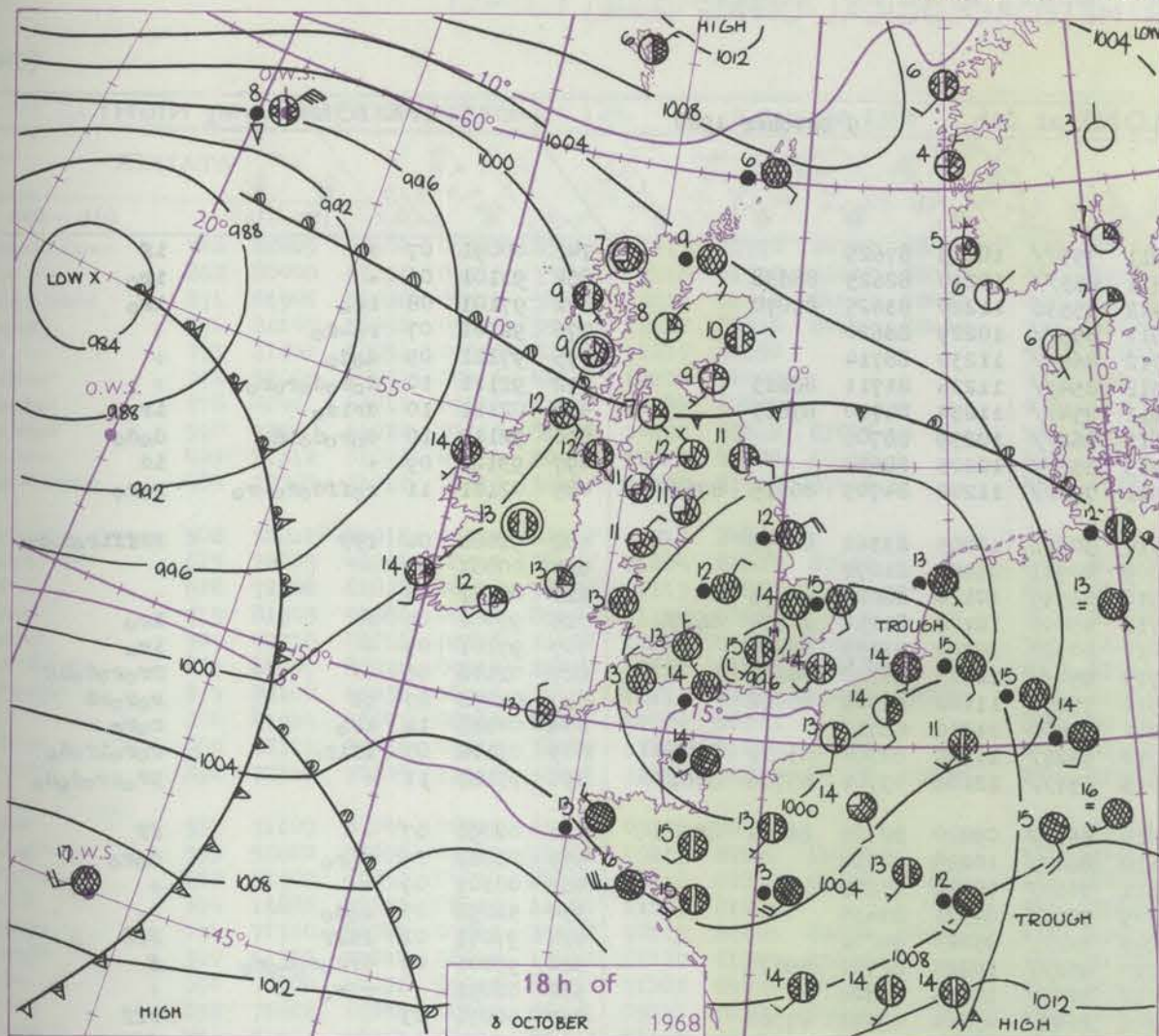


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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

Low centred near the Scilly Isles has moved east-northeast across southern districts of England and into the southern North Sea. A trough lying over central areas of Scotland has weakened and lost its identity. Further trough over Ireland and

extreme southwest England is expected to move east across all areas of the British Isles followed by wave disturbances moving northeast in a general southwest airstream.

Issued at midday Wednesday 9 October 1968



## No. 390

Stat

H.M.S.O. Press, Met.O. Br. All times

All times



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

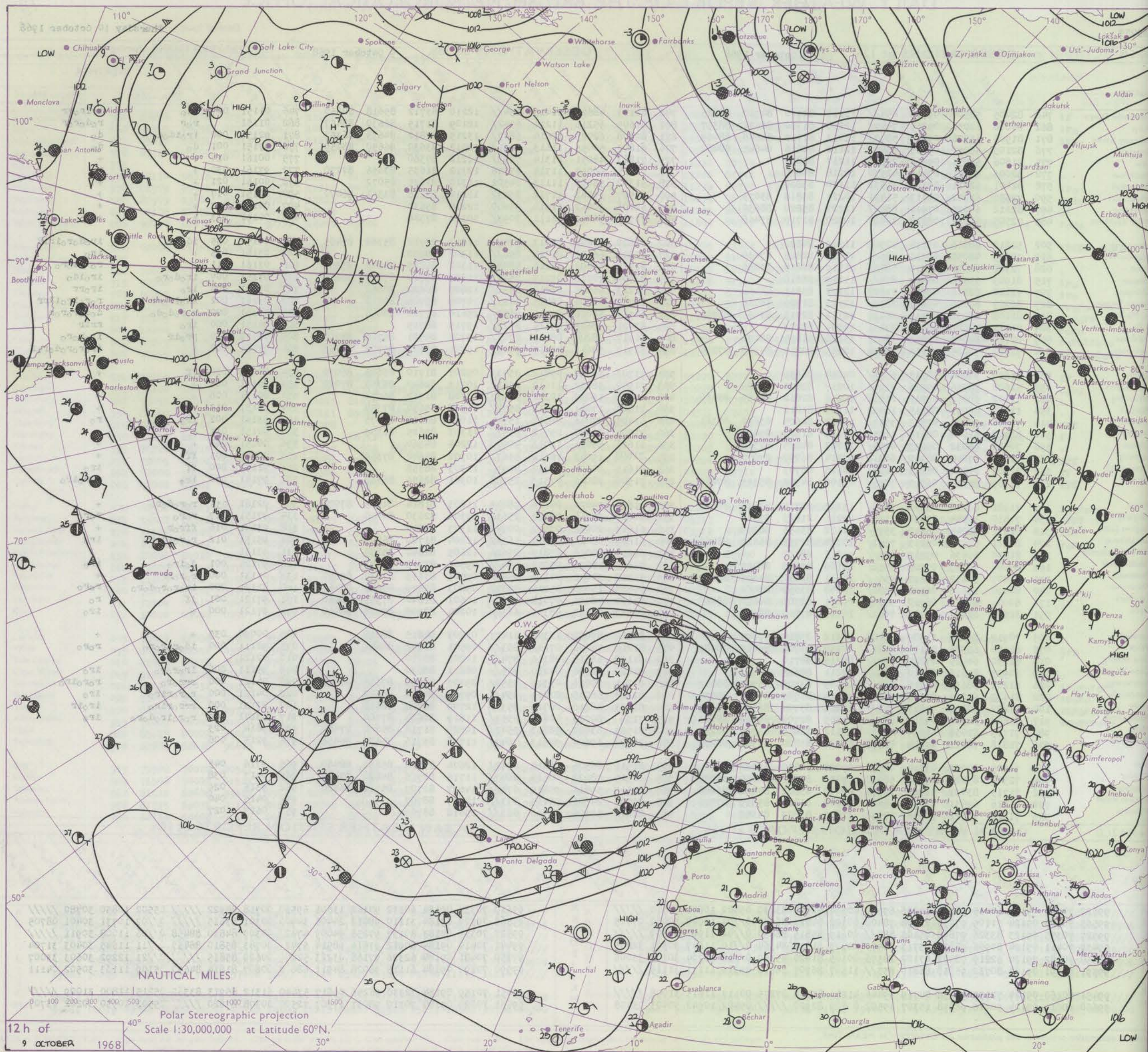
No. 39039

Date of Issue Thursday 10 October 1968

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
Station	9 October 1968										9 October 1968															
	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x x	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82405	58504	09713	854//	11217	82710	84720	88625	746	82113	48625	11413	854//	12210	83712	85618	88650	746	01151	007	1d0	1r1r0rr			
Hurn	862	80000	62036	09215	7547/	12216	81710	86622	88357	862	81605	65216	11214	6542/	12109	81715	86630	88457	862	01151	000	r0r	r0d0r0r			
Thorney Island	871	81906	65026	09715	5842/	12213	81712	84640	88459	871	82308	62025	12614	5847/	13215	82812	84635	86357	871	02151	000	1r0d0d	d0			
Gatwick	776	82105	56052	09415	5547/	12112	82616	84645	88462	776	81802	50055	11613	6561/	12012	83630	86650	88459	776	07151	001	d0	d0			
Kew	775	21806	58051	09516	22600	11217	82830			775	71803	48051	11314	7093/	12212	87360			775	00161	024	+	+			
Heathrow	772	52006	57051	09416	42530	12218	84820			772	72005	56052	11314	35678	12312	81635	83656	87270	772	07161	030	+	r0			
Mildenhall	578	42401	62011	09316	31532	11120	83820			578	51302	56051	11113	24502	11310	82625	85072		578	00161	021	+	+			
Wattisham	590	72507	61022	09413	51431	10221	85818	83075		590	61507	35042	11712	35432	11214	83618	83362	86070	590	00151	017	+	+			
Gorleston	497	82612	60025	07914	885//	12227	85820	88630		497	52106	60012	11414	55600	12218	85630			497	00151	017	+	+			
West Raynham	485	72705	61012	08813	3242/	10220	81710	87468		485	71505	56042	11111	7093/	10312	87360			485	00151	013	+	+			
Aberporth	502	52212	80016	07314	42502	11219	84822			502	71620	59602	05313	3747/	11817	83712	85362	87465	502	04151	035	1d0	1r0d0r0ir1R			
Ross-on-Wye	627	72005	48052	08315	785//	11214	81825	87630		627	81803	66602	09214	856//	11302	88630			627	03161	005	+	1r0			
Filton	628	72308	62022	08715	5843/	11119	82818	85650		628	81912	59602	10114	4847/	11302	81815	84640	87359	628	03161	011	+	r0-rd0r0			
Rhoose	715	81903	59586	08614	854//	11117	88616			715	81508	70210	09213	7542/	11601	85714	87620	88460	715	01151	007	1r0d0r0	1r0d0			
Chivenor	707	72210	82016	08816	31408	12122	83815	87275		707	81213	66026	08214	6552/	12807	86620	88460		707	03161	006	1r0	1r0rr			
Mount Batten	827	82407	80026	09514	2837/	12122	81706	88468		827	81716	48606	08415	872//	14709	83704	88710		827	03161	002	1d0ir0rr	r0r0ir0irrr			
St. Mawgan	817	82108	66036	08915	26427	12112	82713	83465	88270	817	81914	58026	07415	7622/	15610	87704	88460		817	03161	000	r0r0d0d0	d0d0r0r0r			
Scilly	804	81914	48601	08414	872//	14204	88703			804	82021	48626	05115	872//	15715	88705			804	04151	000	1r0	rrir			
Culdrose	809	82112	64056	09215	38407	13110	81814	88270		809	81917	28208	08415	870//	15707	84701	86704	88707	809	01152	000	pr0ir	1r0r0r0			
Guernsey	894	72518	70025	12115	38478	12235	82812	85358	87270	894	81912	58616	12615	5722/	15201	83703	85705	88458	894	02161	000	+	1r0r0r0d0r0f			
Elmdon	534	71607	30044	08713	6573/	09218	86656			534	71703	56042	09812	35431	09207	81710	83645	86070	534	00150	010	ff	+			
Cardington	559	52602	58056	09316	21501	10217	82820	84075		559	71907	56052	11012	25632	10213	82640	85360	87070	559	00161	025	+	+			
Wittering	462	71902	59052	09014	2147/	10218	82812	84359	85460	462	60000	19052	10311	10932	10308	81362	86070		462	00151	008	+	+			
Watnall	354	11806	40051	08515	11400	11115	81816			354	71805	17041	10012	5573/	11308	85650	87359		354	00151	013	+	+			
Shawbury	414	71710	50044	07813	3557/	10112	81625	83650	87361	414	61405	37046	08612	15741	11001	81656	86075		414	03141	002	fr0	r0			
Finningley	360	61702	37044	08614	11432	11117	81815	85070		360	71504	26042	09712	5553/	11303	85625	86359		360	00151	011	+	+			
Kilnsea	396	70504	48032	09213	4257/	11223	84825	87360		396	41606	58011	11013	40970	12204	84360			396	00151	040	+	+			
Leeming	257	71602	17044	08410	663/1	09214	86707	87070		257	71606	19042	08912	5567/	10302	85640	87359		257	00141	003	ff	+			
Tynemouth	262	81505	20054	08111	862//	10115	88703			262	81615	20602	08712	8097/	11303	88358			262	01131	000	ff	1r0			
Carlisle	222	71309	61044	06812	7097/	09106	84362	85365	87467	222	71508	28046	07313	25778	10301	82656	86360		222	07141	000	1r0	r0r0ir0			
Valley	302	71922	66216	05514	784//	13112	82710	83816	86625	302	71620	74021	05614	48442	11803	81814	84635	87075	302	02161	036	r0r0d0r0	+			
Ringway	334	71810	30044	07714	11572	09216	81825	87362		334	61407	25046	08512	25632	09303	82630	84070		334	07151	017	r0r0	r0r0			
Squires Gate	318	81511	22044	06812	3577/	11112	83656	88359		318	61613	20046	07512	00902	11303	86070			318	03141	016	ffr0r	+			
Ronaldsway	204	81511	59506	05213	7542/	10114	82713	86622	88460	204	61609	68026	05013	16342	11204	81709	86073		204	05151	012	r0r0d0r0	1r0			
Mull of Galloway	131	81814	66636	05313	874//	11212	88712			131	61615	80016	03813	25606	12605	82640	85275		131	03131						
Eskdalemuir	162	80000	59055	07309	3552/	07109	83628	88459		162	71605	48056	07011	784//	09500	82710	87638		162	07121	001	d0ir0	1r0			
Prestwick	135	81407	50632	05111	456//	10011	82630	84645	88459	135	71312	50046	04312	6547/	09505	83615	83634	85650	135	01131	000	r0r0rr	+			
Abbotsinch	140	80000	15606	06108	3582/	03208	83657	88462		140	80507	15046	05211	55577	09803	82625	85645	87460	140	01121	000	1r0r0r0d0r0	r0r0			
Leuchars	171	80000	40102	06710	5522/	09211	82705	84650	88460	171	81112	48056	07012	1567/	10601	81640	87359	88460	171	07121	001	ff	r0			
Dyce	091	81508	62022	06911	7642/	10213	87710	88462		091	81513	35052	08311	6632/	10204	82706	85708	88460	091	07121	000	+	1r0			
Lerwick	005	70912	89022	11309	31408	03310																				

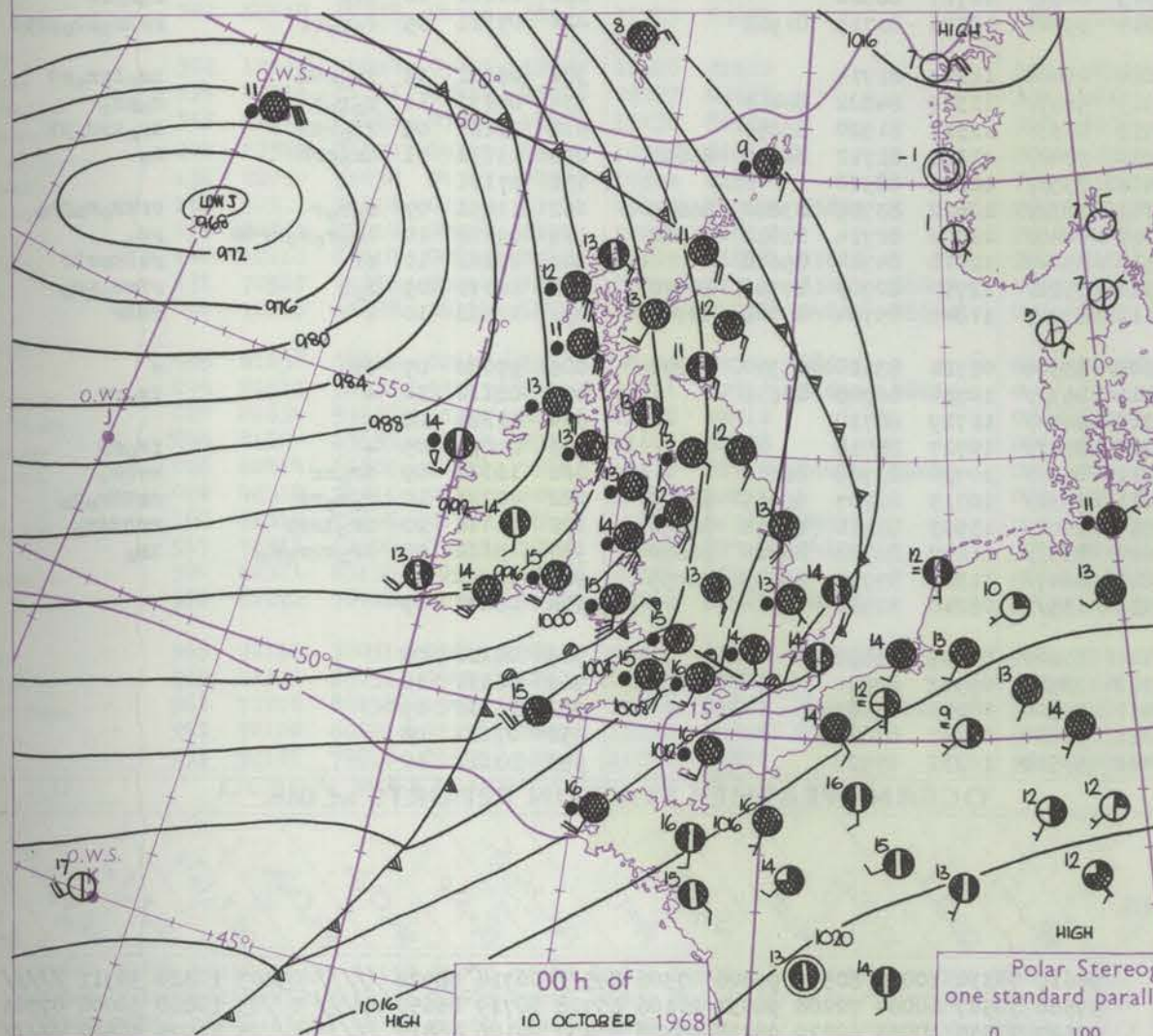
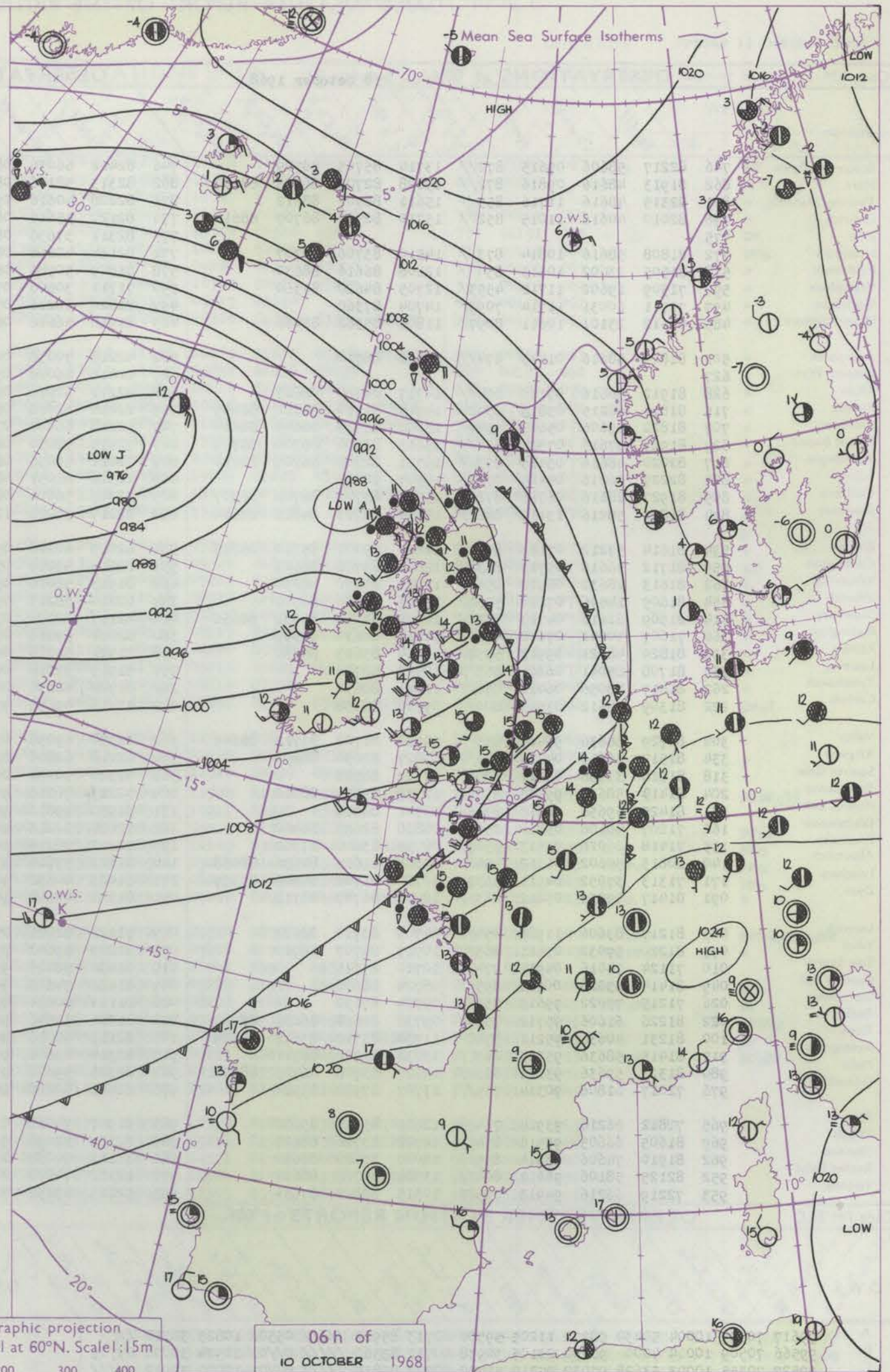
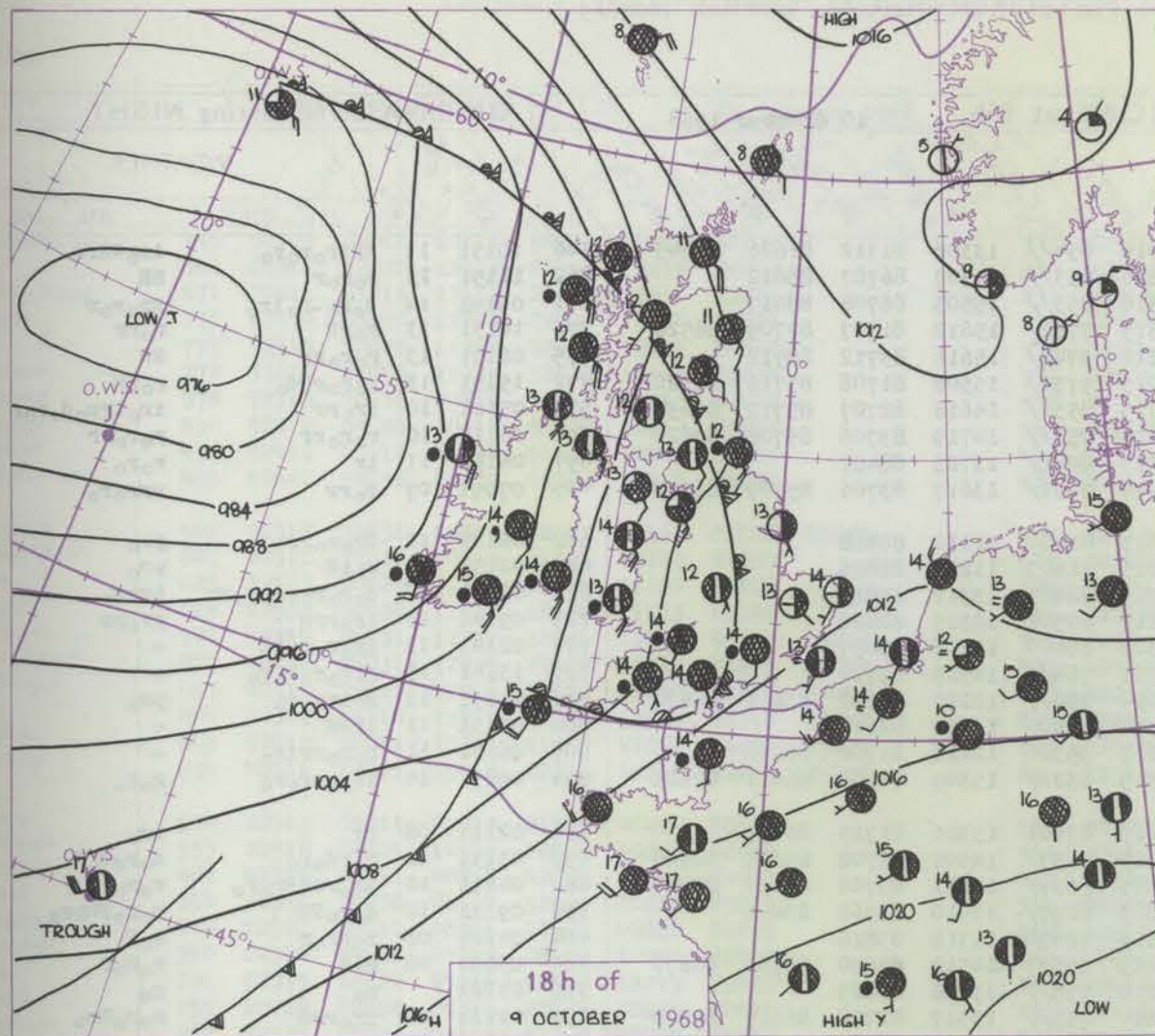


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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 low about 40 miles west of Scotland has deepened and its circulation has extended to the whole of the British Isles. A frontal wave has moved eastwards across southern districts with a sympathetic trough moving across Northern Ireland and Wales into Scotland and northern England. The trough is expected to move

further northeast but become slow moving near the extreme north of the British Isles. A depression from the central Atlantic is expected to approach southwestern districts.

Issued at midday Thursday 10 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 October 1968										10 October 1968																			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39040

Date of Issue **Friday 11 October 1968**

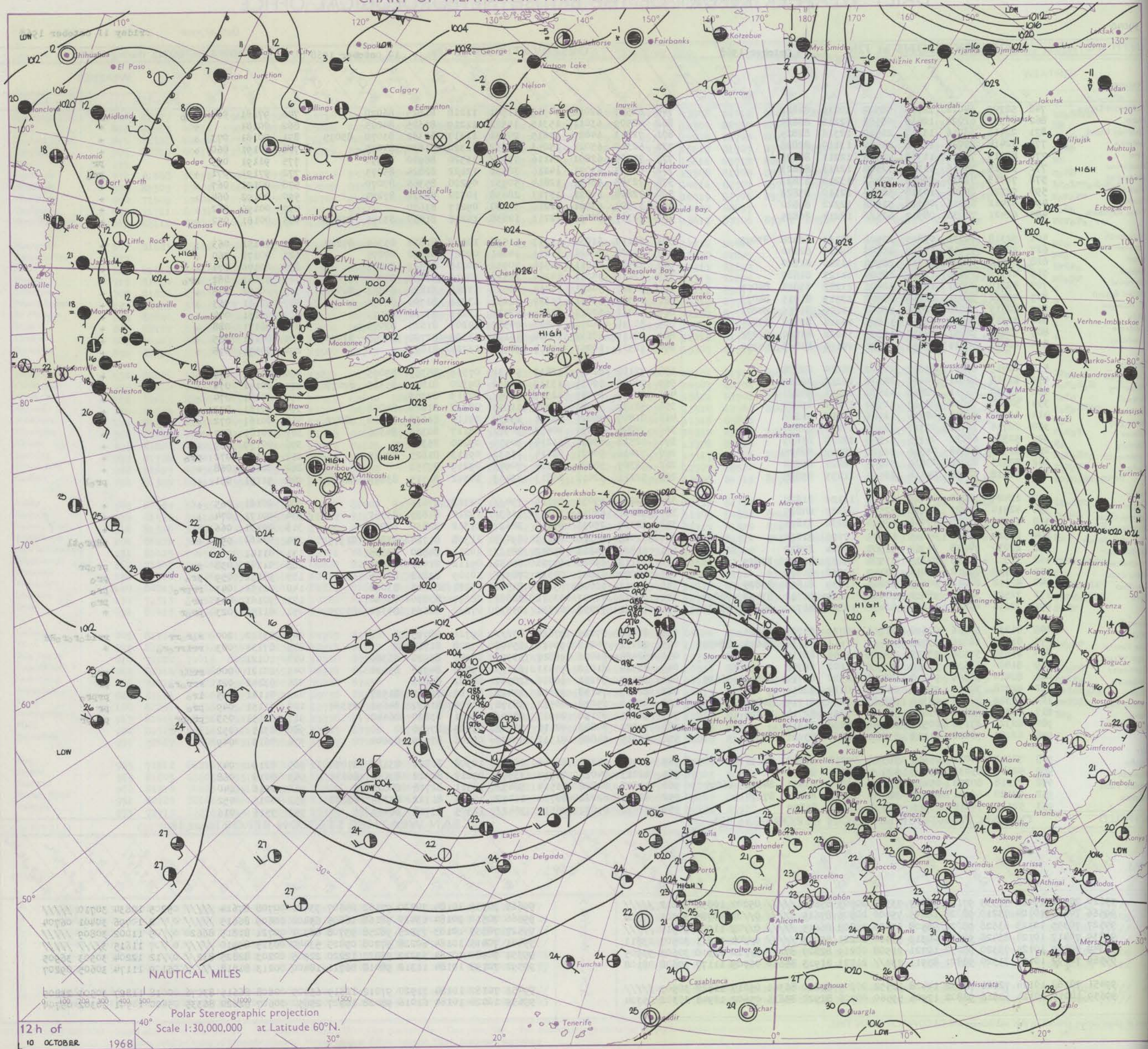
Code FM II.C		OBSERVATIONS at 12h.								OBSERVATIONS at 18h.								OBSERVATIONS during DAY							
		10 October 1968								10 October 1968															
Station	iii	Nddff	VVwww	PPPTT	NChCh	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	NChCh	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT + F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	52709	64012	12116	58500	10216	84822			746	62507	62018	14913	11501	11218	81825	86070		746	97181	063	pr_o	jp		
Hurn	862	62312	62022	12418	68500	12216	86820			862	42509	63011	15315	15502	11219	81625	84075		862	00181	+	+			
Thorney Island	871	22416	66016	13117	22540	12316	82825			871	72513	64021	15615	20931	11317	82362	83070	85075	871	00181	073	+	+		
Gatwick	776	22414	65026	11818	22500	13110	82828			776	52310	65021	15013	15632	11320	81630	84075		776	00191	060	+	+		
Kew	775	42213	70026	11318	42500	12211	84828			775	72205	62801	14116	735//	13320	86920	83650		775	91191	065	+	pr		
Heathrow	772	32215	75016	11319	32500	12113	83823			772	62503	63021	14216	38531	12122	82824	85075		772	97191	071	+	pr_o		
Mildenhall	578	72313	70036	09818	725//	13213	87822			578	72308	66031	12814	50932	09220	85366	87070		578	00191	067	+	+		
Wattisham	590	52320	69026	10318	58500	12110	85822			590	72808	69021	13713	28638	10322	82830	87275		590	00192	064	+	+		
Gorleston	497	52412	63016	09718	51500	12222	85820			497	32304	63021	12216	35500	09217	83620			497	00190	062	+	+		
West Raynham	485	62421	74036	08917	625//	12214	86825			485	72311	62031	12213	12638	10216	81830	83365	87275	485	00181	052	+	+		
Aberporth	502	52318	74031	09815	22501	08119	82828	83075		502	72117	61032	11713	11538	10109	81822	85364	87270	502	00151	063	+	+		
Ross-on-Wye	627	22511	77018	10317	21600	09219	82830			627	72308	70021	13613	14641	09223	81630	87075		627	00171	060	+	+		
Filton	628	32513	70028	11316	28540	11220	81820			628	52507	66011	14514	20932	10216	82362	84075		628	00170	074	+	+		
Rhoose	715	22516	70028	11416	18505	11123	81820			715	72412	75031	14214	28532	10216	81825	83360	87075	715	97161	082	pr_o	+		
Chivenor	707	42314	80031	12217	32401	11222	83818	83075		707	71907	74021	14414	28531	11210	81820	84363	86075	707	00171	075	+	+		
Mount Batten	827	42412	74031	12815	23402	13319	81915	84075		827	42312	59051	15314	22231	13212	81704	84070		827	00161	063	+	+		
St. Mawgan	817	42515	70028	12716	12402	11220	81815	84072		817	52212	62011	14814	42432	12211	83712	84070		817	00161	074	+	+		
Scilly	804	32311	64010	13115	11401	13218	81818	83075		804	32218	56011	14814	24502	14209	81625	83075		804	00171	088	+	+		
Culdrose	809	72415	78051	13215	11505	11222	81820	87072		809	72115	28102	15314	56101	13309	82702	84704	87070	809	00161	085	+	+		
Guernsey	894	42416	66011	15416	22338	14116	82808	84270		894	12513	60051	17914	00902	13215	81073			894	00171	078	+	+		
Elmdon	534	22419	65011	09017	21500	06214	82828			534	72108	62021	12813	50932	07318	85365	85075		534	00181	077	+	+		
Cardington	559	22518	64021	10117	28500	10212	82825			559	72412	59031	13313	12532	09320	81825	85365	87070	559	00191	074	+	+		
Wittering	462	42317	66011	08818	42500	11216	84820			462	72309	69021	12313	7095//	07219	87358			462	00181	074	+	+		
Watnall	354	52314	74038	08117	52500	10221	85825			354	52109	56041	11712	11532	08218	81820	84072		354	00181	077	+	+		
Shawbury	414	12522	83011	08916	12501	08222	81828			414	62310	82021	11913	24682	08213	82630	83365	86078	414	00161	072	+	+		
Finningley	360	22714	74011	07317	28600	10220	82830			360	71804	62031	10613	7097//	08117	82363	86366		360	00181	077	+	+		
Kilnsea	396	52325	66022	07316	51500	12219	85825			396	52518	63031	11214	50970	09220	85360			396	00170	069	+	+		
Leeming	257	22718	82258	05316	22500	08229	82825			257	72416	80021	08614	11532	09113	81825	87075		257	97171	072	pr_o	+		
Tynemouth	262	52525	66026	03615	51600	08227	85830			262	72309	58021	07314	7097//	09219	87358			262	00161	068	+	+		
Carlisle	222	62418	72038	04114	685//	11235	85825			222	52111	62012	06813	39463	10312	81715	83640	81920	222	91151	051	+	pr_o1		
Valley	302	12424	74030	07415	12502	11120	81820			302	72228	69031	09114	754//	12312	87615			302	00161	065	+	+		
Ringway	334	42514	81021	07416	42500	08227	84825			334	42112	65011	10313	11631	07210	81835	83362		334	00171	074	+	+		
Squires Gate	318	12518	81010	07016	18500	12232	81825			318	72314	75031	09214	38632	11312	82830	85072		318	00161	066	+	+		
Ronaldsway	204	12322	84020	05015	18400	10226	81818			204	62016	65258	06613	694/3	11308	81714	83818	81915	204	01161	059	+	prpr_o1		
Mull of Galloway	131	22030	74038	04314	22500	10344	82820			131	71824	74818	05812	785//	10211	84820	83635		131	01141					
Eskdalemuir	162	32322	74018	02313	33500	09233	81925	83829		162	72118	69018	05711	28432	09112	81712	86074		162	01141	038	pr_o	pr_o pr		
Prestwick	135	22313	82018	02014	28440	10238	81815			135	72009	56801	04312	7857//	10109	83822	84628	86642	135	93151	059	pr_o	pr_o		
Abbotsinch	140	42118	80018	00615	42403	11239	81818	83825		140	42011	62048	03612	24542	09211	81625	83072		140	02151	043	prpr_o	pr_o		
Leuchars	171	72523	74256	98414	18472	10231	81712	83459	86070	171	72512	74251	03512	58602	08227	83830	83640		171	92161	043	pr_o	pr_o		
Dyce	091	72116	65808	96114	6843//	10303	81710	84815	86632	091	72211	70038	02311	25532	07230	82625	84360	85070	091	01151	023	pr_o	+		
Lerwick	005	81230	58616	02610	852//	08729	85705	88615		005	81428	37206	97610	872//	09720	88705			005	13112	000	pr_o pr	rrid_o pr_o RR		
Wick	075	81615	56026	93713	6547//	11611	82710	86645	88459	075	22212	74016	99410	15402	07228	81714			075	07131	003	prpr_o	+		
Sule Skerry	010	81630	57636	93312	864//	11748	88710			010	62424	66016	98812	3357//	10241	83920	86360		010	10121					
Cape Wrath	049	81820	63636	92012	873//	11602	88708			049	62324	81018	97411	634//	09228	84918	85620		049	10121	000	prpr	pr_o		
Stornoway	026	82414	66606	94212	7842//	12322	82710	83815	86625	026	22110	82256	98810	28500	08222	81822			026	03142	021	prpr_o	pr		
Benbecula	022	42318	74016	96314	22438	10237	82814			022	22013	74158	99112	23402	09112	81711	81917		022	01141	045	ir_o	prpr_o		
Tiree	100	62319	70256	98314	684//	11235	81714	84820		100	72012	75038	00512	58572	10208	81820	84656	85364	100	01151	049	pr_o	pr		
Aldergrove	917	72318	62806	03213	784//	09229	82716	84821		917	71906	70158	04911	6857//	09111	83820	86640		917	03151	053	pr_o pr	pr_o pr		
Malin	980	62321	83158	00514	634//	08228	86919			980	71920	70808	02112	734//	09304	87918			980	0315	052				
Belmullet	976	62222	78028	01113	33562	08218	83921	84070		976	62215	74808	01312	43432	09206	82919	83640		976	0615	049				
Birr	965	72112	74031	05615	785//	09218	83820	85636		965	71907	74258	06712	48502	10308	81820	83636	87070	965	0215	043				
Dublin	969	42315	85031	05415	425//	09217	84825			969	62213	74031	06914	33508	09210	82922	83650	86270	969	0016	068				
Shannon	962	72218	80258	05415	585/2	11216	83823	84638	86070	962	72013	80808	06514	5847//	10311	82718	84822		962	0216	040				
Roches Point	952	72120	66021	07715	28400	12212	82818	87270		952	82123	62022	08714	16477	12104	81712	83359	88268	952	0015	052				
Valentia	953	52121	74018	05816	52500	11214	85820			953	82016	69032	06514	3642//	12305	83718	88462		953	9516	016				

OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.														
Code FM 21.D																													
O.W.S.	99L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N <sub>h</sub> ChC <sub>M</sub> CH	D <sub>s</sub> vsapp	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99L <sub>3</sub> L <sub>3</sub> L <sub>3</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N <sub>h</sub> ChC <sub>M</sub> CH	D <sub>s</sub> vsapp	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A	99620	70330	10124	71335	97152	06007	73500	00503	87628	////	05202	10854	30812	////	A	99619	70332	10184	70230	97162	04607	73400	00708	87614	////	05205	10834	30710	////
B	99566	70510	10124	73210	98028	18605	75400	00806	87615	////	07002	10785	30301	07704	B	99566	70510	10184	63410	98168	16805	65400	00609	86615	////	07002	10796	30401	06704
C	99527	70355	10123	63626	98022	98508	65400	00808	86615	////	07002	11009	30910	////	C	99527	70355	10183	73525	98258	93708	68301	00721	81815	86620	07005	11002	30809	////
D	99439	70417	10124	63426	98156	00313	53460	00221	85915	////	07004	11611	30507	03811	D	99441	70415	10184	60226	97208	05013	53440	00325	85910	////	07007	11615	30711	////
E	99349	70479	10124	73320	98032	10721	21508	00219	82820	872//	07010	12310	30603	33905	E	99351	70480	10184	53212	98022	12220	22505	00203	82825	832//	07012	12204	30503	36905
F	99589	70192	10124	71320	98801	83911	734//	21223	81913	85650	00009	11177	30608	08108	F	99591	70193	10184	11318	98018	86711	18400	00213	81818	////	05109	11174	30605	09207
G															G														
H															H														
I															I														
J															J														
K															K														
L															L														
M															M														
	99451	70160	10124	72121	97032	14418	12552	00207	81820	86361	05017	11820	30907	////		99451	70160	10184	71920	97012	12519	65405	00808	86615	83076	00018	11827	30503	23805
	99659	10019	10124	60816	98802	17906	59560	00706	82920	85635	05502	10948	30302	05704		99659	10020	10184	61016	98028	16907	25650	00607	82620	86335	05400	10941	30302	05704

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

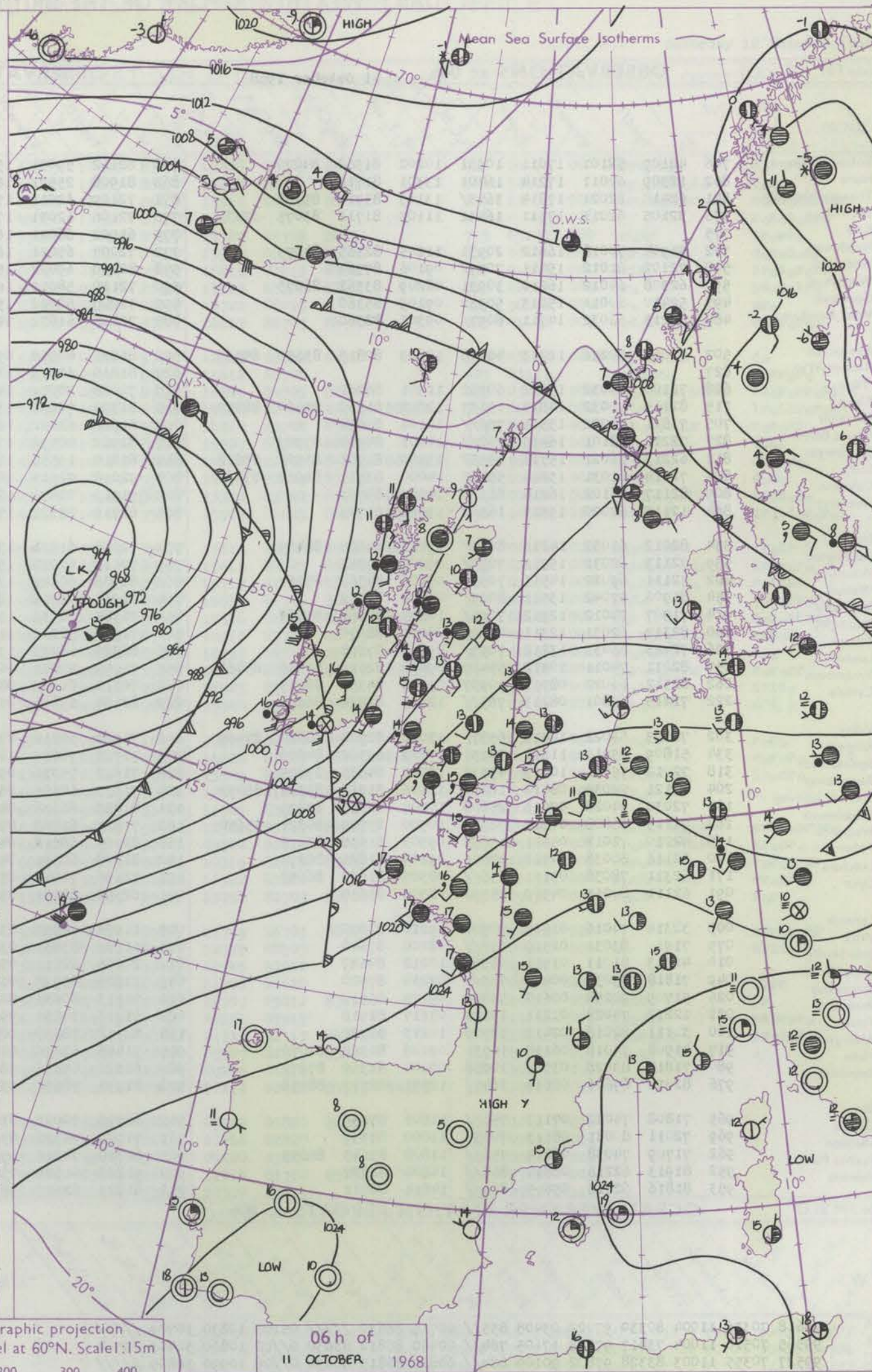
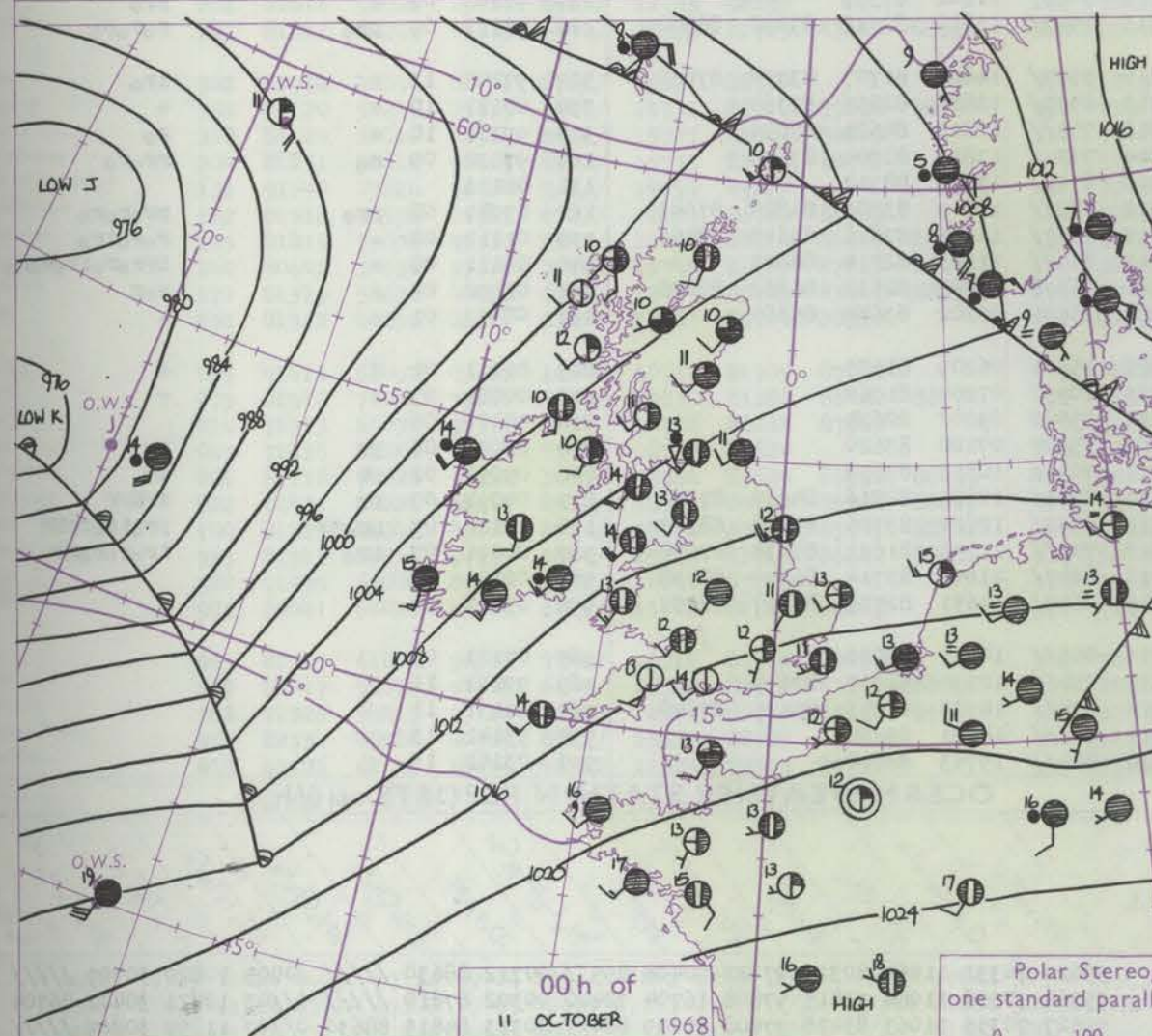
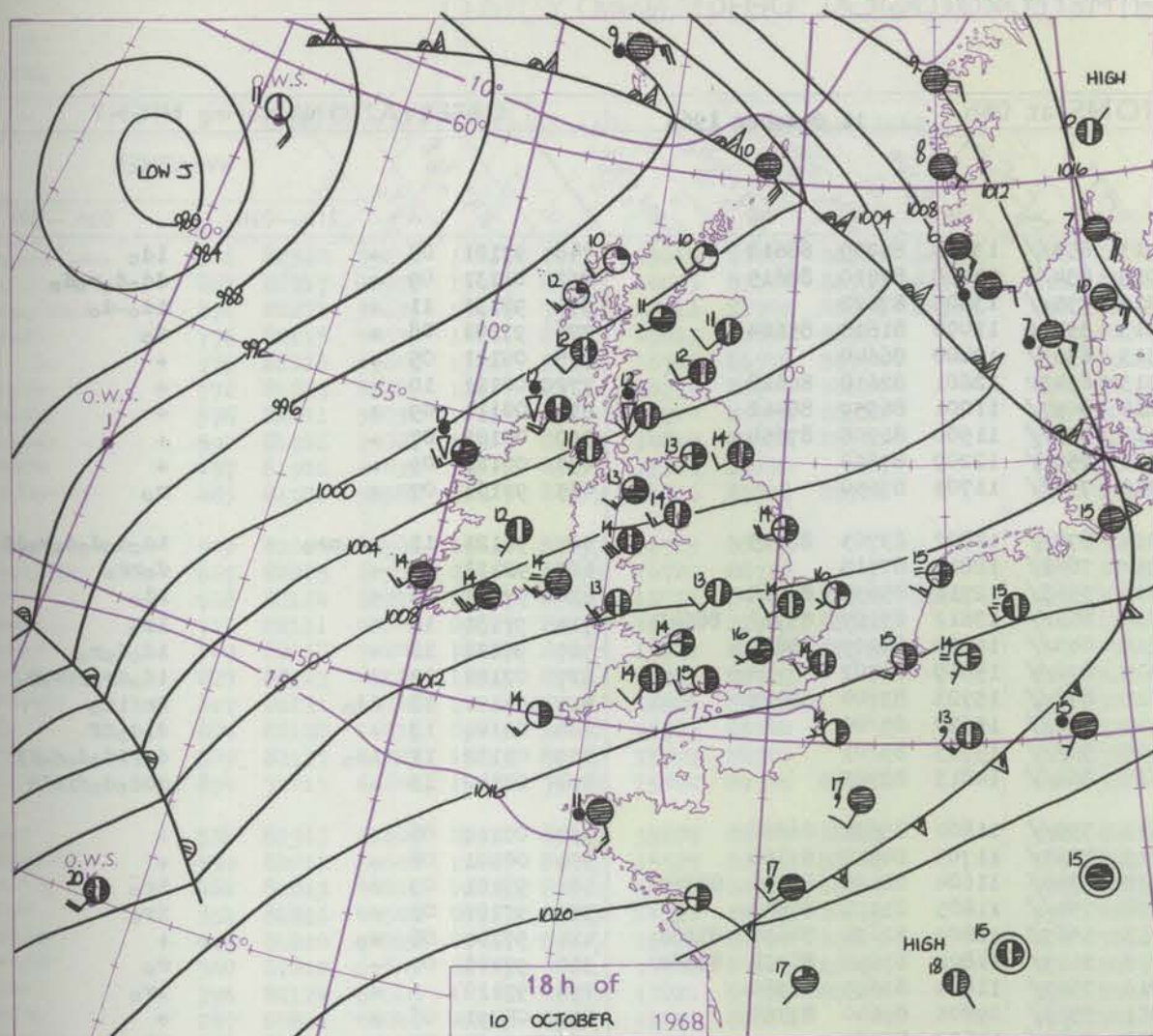


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The deep depression about 500 miles west of Scotland has moved slowly west and become absorbed in the circulation of a rapidly deepening wave depression which has moved northeast from the central Atlantic area. A weak ridge of high pressure has advanced into the British Isles preceding the frontal trough associated with the

deepening depression. The depression is expected to move northeast rather more slowly and the frontal trough will cross most of the British Isles by 0600 hours tomorrow morning. Winds will reach gale force in most northern and western areas.

Issued at midday Friday 11 October 1968







## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

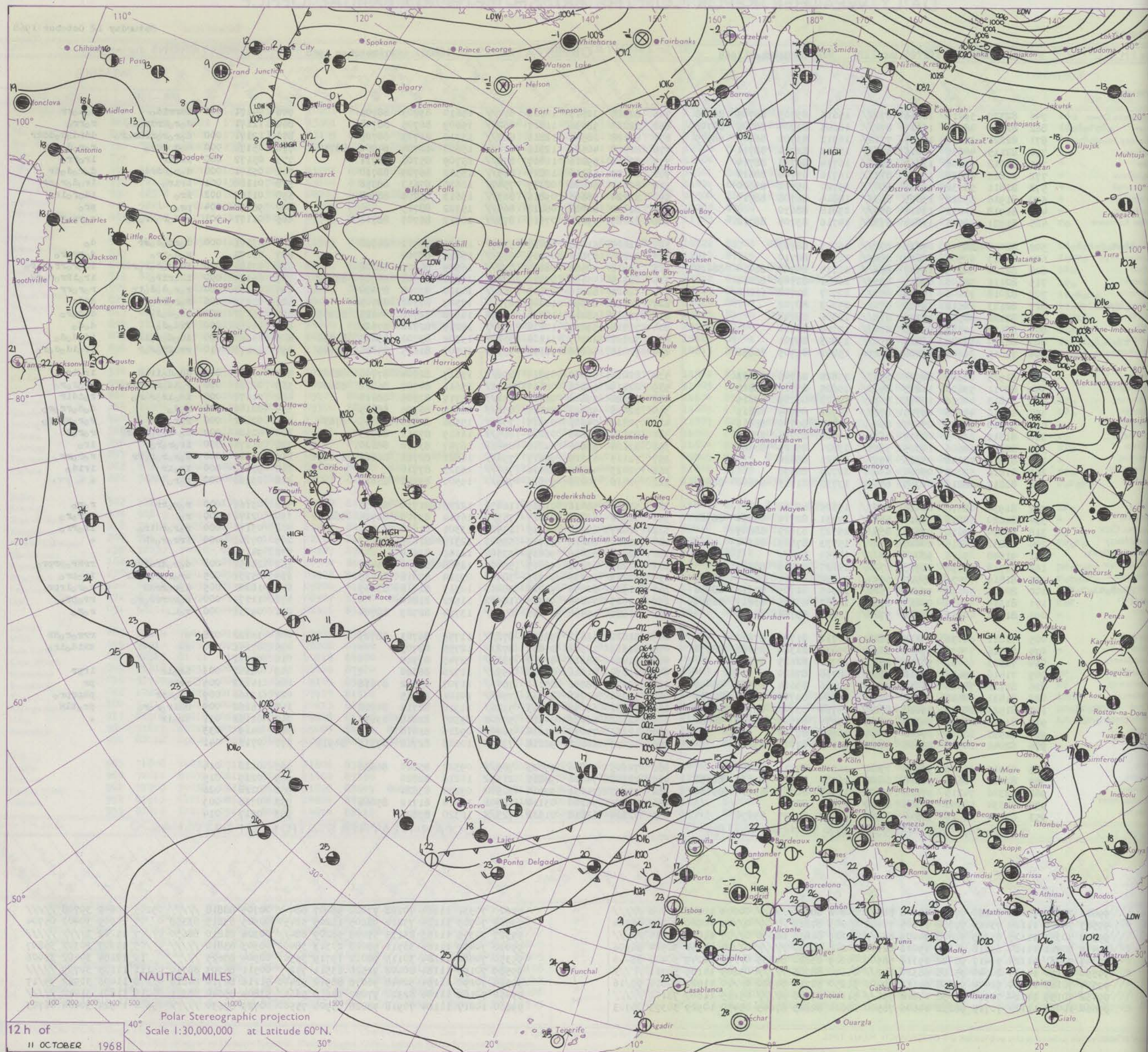
No. 39041

Date of Issue Saturday 12 October 1968

Code FM 11.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY												
		11 October 1968										11 October 1968																						
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER		
																																	09h.—15h.	15h.—21h.
Boscombe Down		746	82320	59216	12616	872//	15616	83703	86705	88708	746	82325	32515	10615	872//	15610	83703	88705				746	04171	000	idrrido	dodorr								
Hurn		862	82317	48516	13917	872//	16605	83704	86705	88708	862	82223	58036	11817	862//	15609	86705	88708				862	12171	000	dorRdrdo	rorro								
Thorney Island		871	82221	32635	14717	7712//	16712	83702	86703	88515	871	82128	28516	12816	862//	15712	82703	88705				871	12171	000	dorrorrrro	ddrdodddr								
Gatwick		776	82115	40635	14216	872//	15613	82704	88711		776	82320	40586	12316	872//	15608	82704	84706	88710			776	05171	000	dodrrro	rorodord								
Kew		775	82018	59606	13417	873//	16714	86708	88714		775	82218	59216	11017	873//	15709	85708	88711				775	05172	000	irair	irorro								
Heathrow		772	81815	62626	13217	873//	16716	85706	88614		772	82120	58516	10817	873//	15512	86709	88710				772	05171	000	dorRdrdo	doroddr								
Mildenhall		578	81811	58032	12217	854//	15720	85712	88620		578	82117	66036	08317	7547//	16615	87613	88358				578	01182	001	iriro	irodorrr								
Wattisham		590	81916	59022	13815	863//	14814	86708	88710		590	82224	58606	09816	863//	15613	83706	88708				590	01162	002	iro	idoroio								
Gorleston		497	81918	60032	13416	856//	13818	88630			497	82022	60028	08217	864//	15722	88715				497	96172	004	pro	pro									
West Raynham		485	81921	58586	11815	873//	14716	83708	88712		485	82123	59616	07517	873//	16617	86707	88711				485	01171	001	rororo-ro	rororo								
Aberporth		502	82024	28506	05616	872//	16715	88703			502	72221	61036	05813	5747//	12323	85712	84360				502	03171	000	dordodrr	do								
Ross-on-Wye		627	82013	60506	08617	864//	16720	88710			627	82216	57616	05817	873//	15612	88708				627	03171	000	rodairo	dorrro									
Filton		628	82114	62215	10517	853//	16714	84708	86710	88620	628	82016	48586	08117	872//	16509	84705	88708				628	03181	000	idodororodr	idorrroRiro								
Rhoose		715	82111	58606	09817	853//	16611	82709	88614		715	82315	45636	07916	6722//	15506	82703	86709	88512			715	06171	000	iririro	irorrorrr								
Chivenor		707	82018	70206	10218	853//	17707	84708	88614		707	72423	62616	09515	753//	14310	83708	87630				707	06191	000	rorododir	rorrr								
Mount Batten		827	82123	08516	12515	871//	15303	88702			827	82128	20595	10415	871//	15507	87702	88705				827	01151	000	rorRdodo	dddr								
St. Mawgan		817	82121	48506	10716	871//	16806	88702			817	72312	58215	10414	45278	14308	82704	84625	86359			817	96171	000	idododo	ddro								
Scilly		804	82128	16515	09415	872//	15709	88704			804	72218	59015	10214	754//	14219	82711	87626				804	01161	000	ffdodo	dodo								
Culdrose		809	82127	10285	11815	870//	15803	88701			809	72322	40205	11114	5514//	13302	83702	85615	87358			809	01162	000	idododof	idododo								
Guernsey		894	72015	66606	17216	75272	15002	81705	86650		894	72018	66036	16116	755//	15503	81625	84630	87645			894	14171	010	rrRfdor	iridodoro								
Elmdon		534	81915	61605	08916	852//	15828	86705	88612		534	82021	59602	05317	852//	15617	82704	87706	88620			534	02181	000	ddodiorR	irair								
Cardington		559	82011	59606	11817	854//	15625	85712	88618		559	82219	66606	08617	853//	15611	84707	86712	88620			559	02181	000	roldiorRiro	iroro								
Wittering		462	81813	40216	10815	853//	14723	86709	88615		462	82120	59606	06717	852//	15717	87705	88612				462	01171	000	idairoro	roidir								
Watnall		354	81816	44506	08715	852//	14722	85705	88615		354	82018	58605	04117	852//	16617	86705	88615				354	02181	000	rodo	dodorrro								
Shawbury		414	81810	74022	07017	854//	15725	86710	88615		414	72318	74606	03517	754//	15506	82710	87615	87650			414	02181	000	ror	rorRiro								
Finningley		360	81812	61605	08315	7632//	14727	87706	88460		360	82116	44606	03017	874//	16619	87710	88715				360	02181	000	do-rorairRR	rorR								
Kilnsea		396	82124	60606	10315	5557//	13821	85625	88360		396	82126	63606	04216	854//	16727	83710	88620				396	01171	000	iroro	iro								
Leeming		257	81815	48046	06315	855//	13621	88620			257	72113	61216	99617	754//	16621	82712	86618	87625			257	03181	000	dorrorrorrr	rorrr								

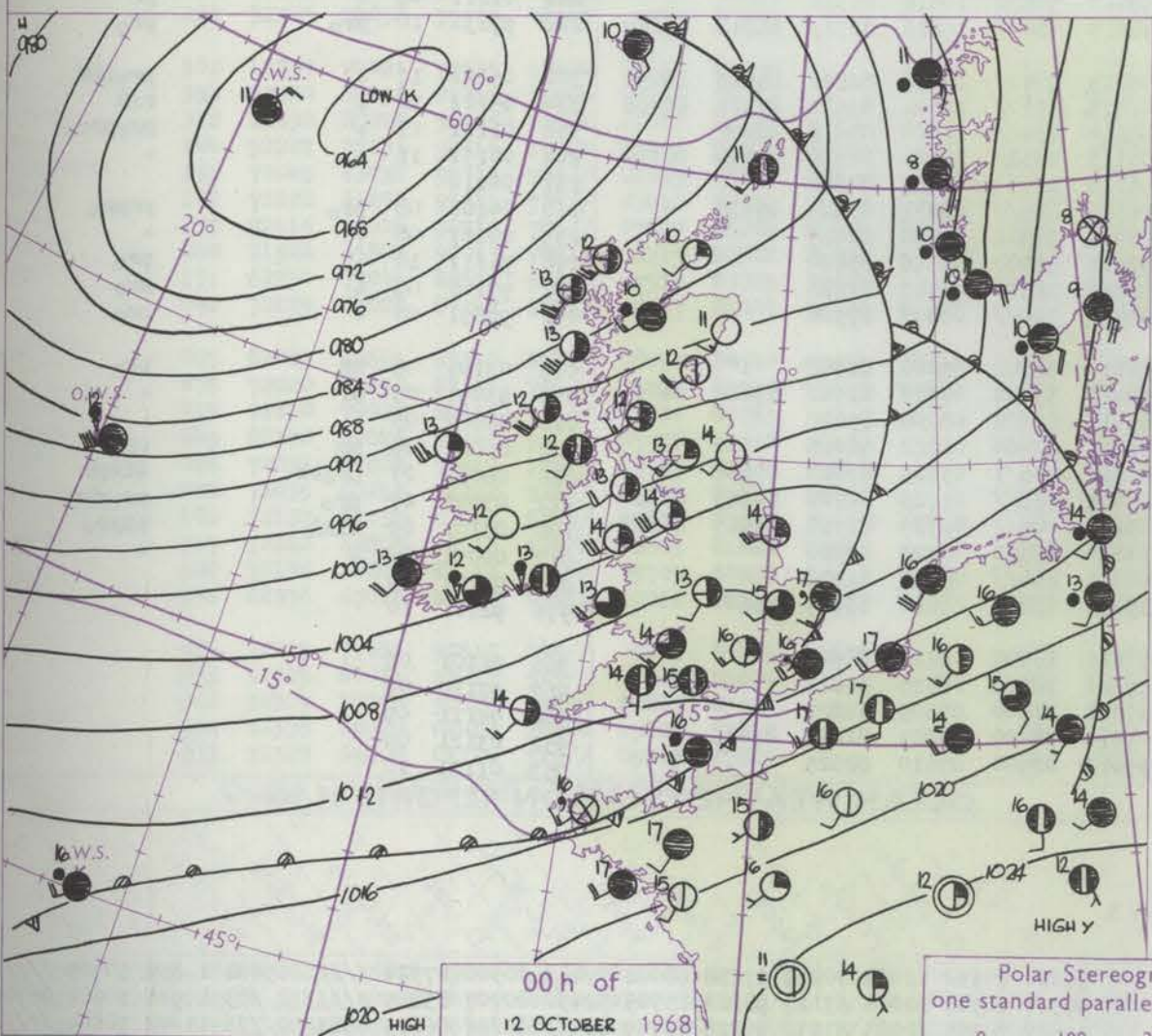
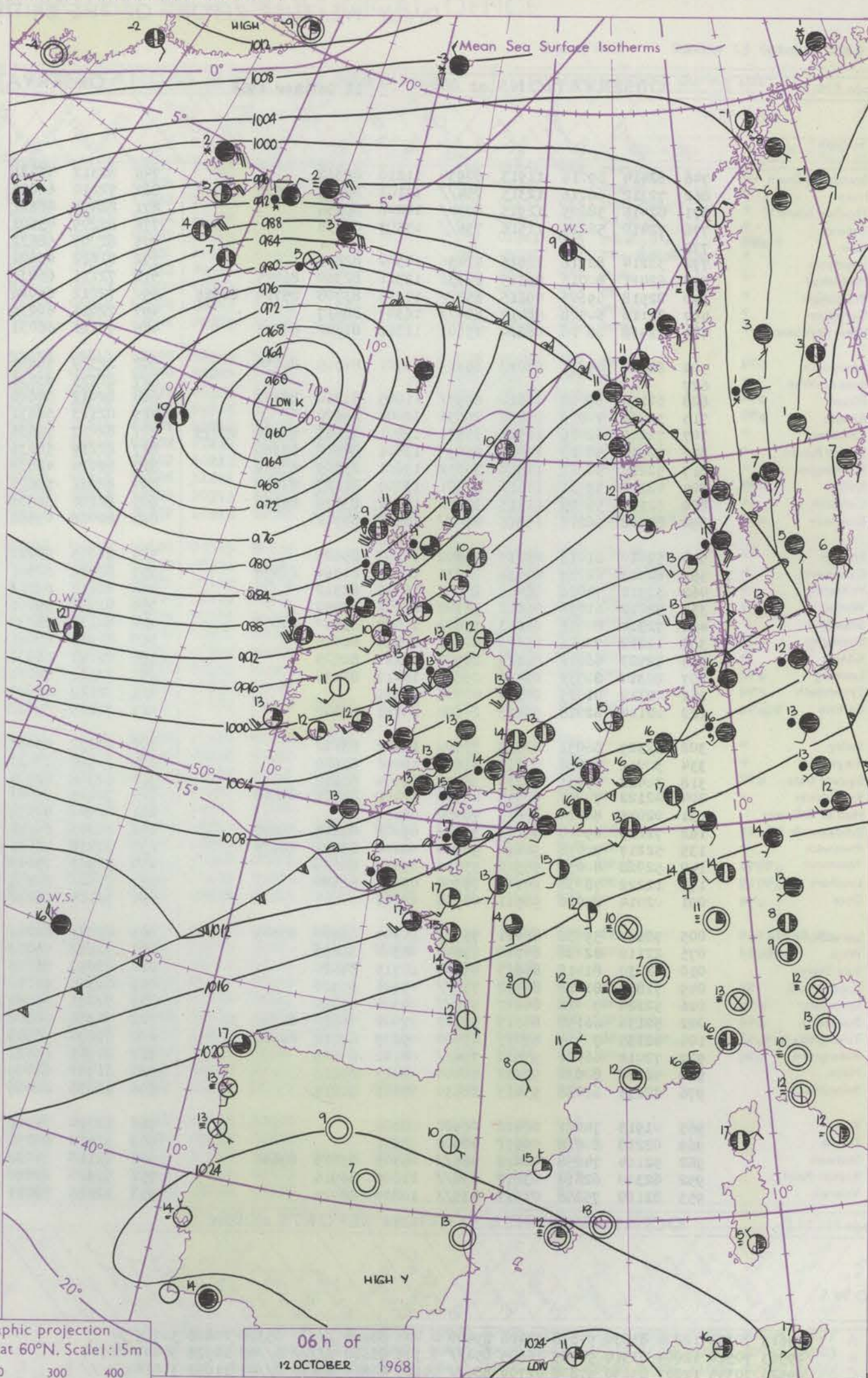
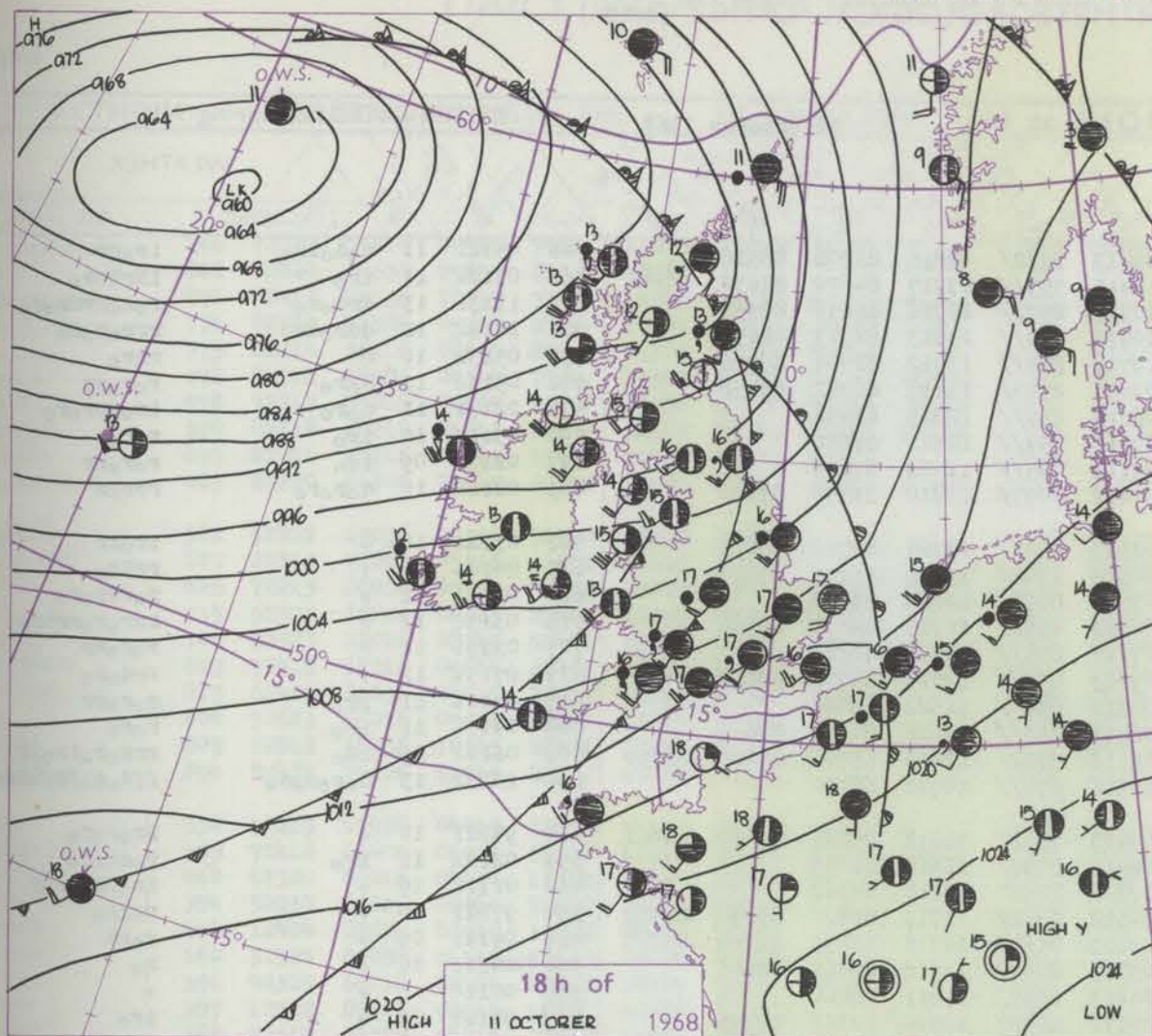


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The deep depression to the west of the British Isles has continued to move northeast though with gradually decreasing speed. This depression reached its maximum depth of about 958 millibars yesterday morning and has subsequently filled a little. The main frontal system crossed most of the British Isles yesterday but

the cold front has been held up over extreme southern England by a wave which moved rapidly from the southwest. The depression is expected to continue moving slowly northeast and the cold front to move gradually away eastwards leaving a broad southwesterly stream over Britain.

Issued at midday Saturday 12 October 1968



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

Code FM II.C		OBSERVATIONS at 00h. 12 October 1968										OBSERVATIONS at 06h. 12 October 1968										OBSERVATIONS during NIGHT								
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	WEATHER		
																												RRT <sub>n</sub> hE	T <sub>g</sub> T <sub>g</sub>	21h.—03h.
Boscombe Down	746	62414	69016	11913	60930	11210	86362			746	82312	48621	09413	3732/	12816	83708	88516		746	05121	11	dodairo	1roff							
Hurn	862	72312	66016	12315	754//	13103	84615	87625		862	82008	56622	10315	7552/	14710	85620	86630	88550	862	07121	11	iro	1RRrrro							
Thorney Island	871	82416	58605	12915	8072/	14206	88556			871	82409	48612	10915	6572/	14716	86650	88557		871	11131	13	drdoro	roffrrrrro							
Gatwick	776	72410	56215	11516	756//	15503	87638			776	82209	45601	10414	854//	13813	81713	88650		776	10122	12	ddrdrd	rrrrroff							
Kew	775									775	82007	58622	09714	874//	13712	82714	88716		775	05132	10	r	rrro							
Heathrow	772	32214	82016	10816	22430	14304	82815			772	81812	65601	09414	2747/	13817	82712	88458		772	05132	12	doro	roffrr							
Mildenhall	578	62411	80016	09315	20932	12311	82360	86075		578	72111	66031	08214	757//	12815	87656		578	02131	11	doro	1roffrrro								
Wattisham	590	82518	69606	09615	853//	14305	83708	85710	88615	590	72012	66026	09713	757//	12711	87650		590	03112	10	iro	roff								
Gorleston	497	82116	60508	08417	854//	16307	88617			497	72011	60036	09113	755//	11003	87620		497	02132	09	ido	roffrr								
West Raynham	485	72418	56016	08214	15602	11311	81640	87075		485	72121	66031	07412	7097/	11810	83358	87360		485	02122	10	doro	rrrr							
Aberporth	502	62218	69031	07013	654//	11701	81715	86630		502	82320	56601	02913	854//	12724	86710	88635		502	03121	10	+	1roir							
Ross-on-Wye	627									627	82115	63636	00513	1742/	12738	81710	88540		627	04121	11	+	rrrrro							
Filton	628	62115	69016	10214	6097/	11005	83360	86462		628	82012	58626	07513	8097/	12816	88359		628	05131	11	+	roffrrro								
Rhoose	715	32418	70016	09814	25530	12004	82620			715	82113	62631	06913	4562/	11717	84635	88556		715	03132	12	+	1rrroffrrro							
Chivenor	707	72219	62016	10715	35571	12801	83621	85360	85075	707	82017	59636	07214	855//	12719	88620		707	03131	12	+	roffrr								
Mount Batten	827	72315	58016	12015	4543/	13801	84610	87360		827	82219	58636	09013	853//	12613	83708	88650		827	07131	12	+	rrdoro							
St. Mawgan	817	52215	58012	11514	36332	13601	83709	83360		817	82014	48638	08312	856//	11522	88640		817	04111	11	pro	roffrr								
Scilly	804	42114	59031	11114	15501	13707	81620	84080		804	82021	59616	06913	853//	13616	84708	88620		804	04131	11	iro	roff							
Culdrose	809	62114	56015	12313	35530	13801	83620	86358		809	82106	32636	09613	5722/	12618	83704	85708	88550	809	06122	09	ido	rrroffrrro							
Guernsey	894	82318	56216	15816	870//	16302	88701			894	82016	03596	11516	870//	16722	88700		894	20132	13	doro	ffroffrrrr								
Elmdon	534	52010	61016	08113	55502	10103	85625			534	82015	60022	05413	7542/	11618	85616	86630	88461	534	94121	10	+	1roffro							
Cardington	559	62313	62036	09814	10932	12115	81360	86070		559	82012	62601	08414	8097/	11610	88459		559	02122	11	iro	roffrr								
Wittering	462	32312	74016	08413	20931	10015	82362			462	22117	62010	07312	20930	10715	82362		462	01111	10	+	1roffrrro								
Watnall	354	52012	61036	06812	55700	10206	85650			354	81914	59028	04512	5852/	11719	81820	85630	88462	354	97121	10	+	proffro							
Shawbury	414	72314	80016	06613	35602	10002	83630	87075		414	82117	74032	03013	35677	11715	83635	84360	88270	414	04121	09	+	roffrr							
Finningley	360	12212	70016	05613	00901	10210	81075			360	81912	66021	03313	8097/	11718	83362	88466		360	00121	10	+	ro							
Kilnsea	396	22523	66016	06214	25500	10224	82625			396	82123	66031	04813	8097/	11811	88460		396	00120		+	+								
Leeming	257	22314	80031	02514	25600	10212	82630			257	82112	74021	00112	20937	10720	82365	88275		257	94121	09	+	iro							
Tynemouth	262	02312	81025	00414	00900	10309				262	52122	66030	99112	50930	10818	85358		262	01111	08	+	pr								
Carlisle	222	22114	62018	99913	25600	10111	82640			222	72215	59028	96613	784//	10826	82713	85818	86650	222	97131	10	pro	pro							
Valley	302	32329	66031	03614	35500	11202	83622			302	82232	69018	99214	4847/	12828	82816	84628	88459	302	05121	11	+	proprh							
Ringway	334	32012	70036	05013	35600	10006	83640			334	81914	70021	01613	3567/	11724	83630	84360	88468	334	95121	11	+	roff							
Squires Gate	318	32428	65031	03214	38500	12004	82822			318	82326	62801	99613	884//	11828	85818	88650		318	01121	11	+	proprro							
Ronaldsway	204	42122	70011	00513	48500	11400	81820	84640		204	72119	70021	97113	4853/	10622	81820	83640	86360	204	00131	11	+	+							
Mull of Galloway	131	02035	80020	97613	00900	09612				131	22042	80031	95113	22500	08711	82820			131	00110										
Eskdalemuir	162	72115	69018	99111	784//	09008	84818	85630		162	62315	66258	95310	685//	08731	83820	85635		162	04101	08	pro	prpro							
Prestwick	135	52217	70038	96612	58500	08204	83824	84835		135	32215	75011	93911	38541	07720	82825		135	00101	08	+	+								
Abbotsinch	140	52018	80038	95512	55600	09307	85634			140	51923	75018	92512	58500	08716	85820		140	91111	10	+	pro								
Leuchars	171	12222	78038	94112	18500	09007	81820			171	22121	80251	92911	28532	08717	81826		171	97101	08	+	pro								
Dyce	091	02014	80016	92511	00900	07211				091	72115	66031	91410	795//	08807	87924		091	97091	07	+	pro								
Lerwick	005	72114	59036	86011	755//	11304	84620	87645		005	42021																			



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39042

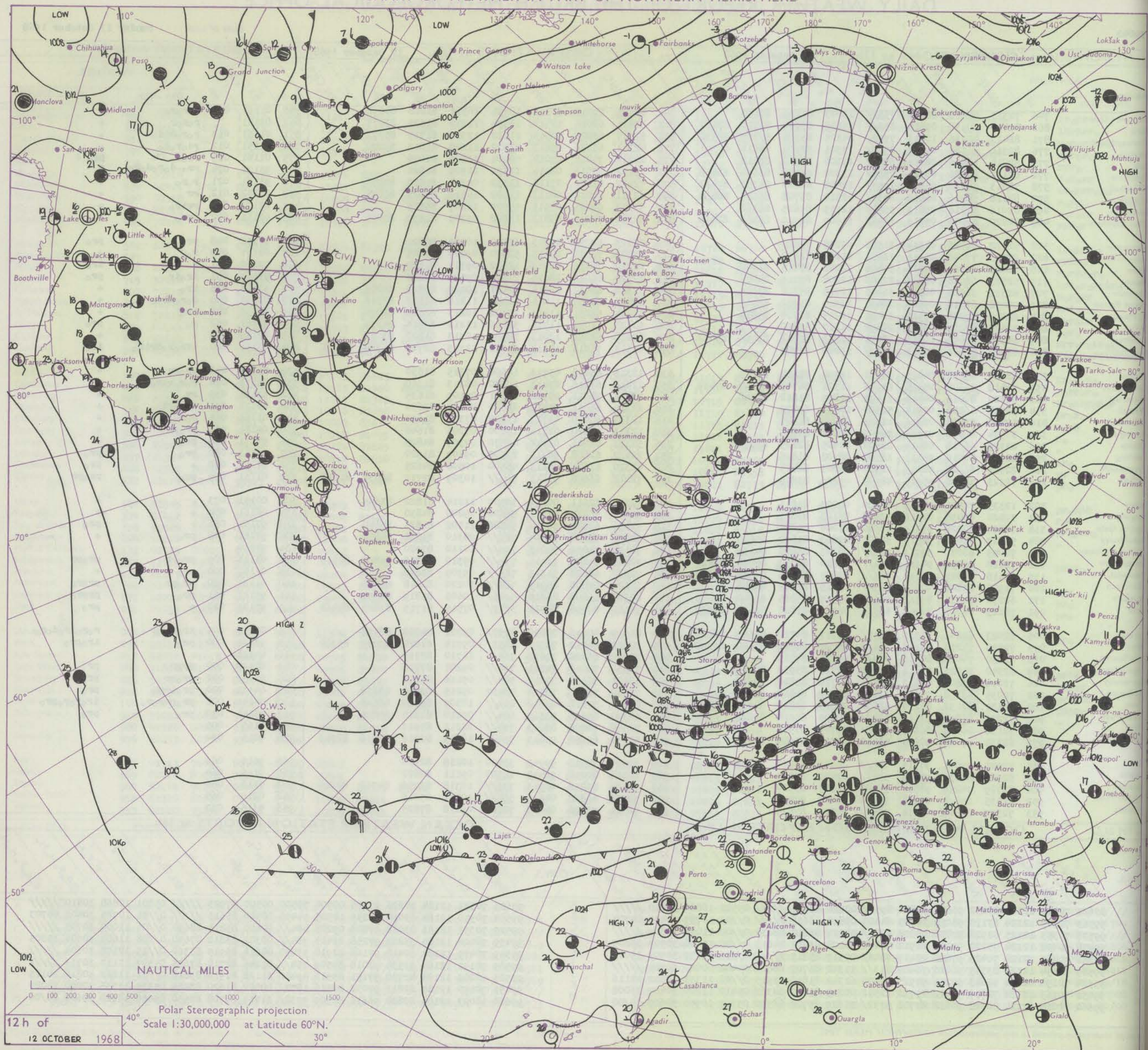
Date of Issue

Sunday 13 October 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		12 October 1968										12 October 1968																			
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	RRT x x	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	72317	74216	08714	753//	13003	81706	87630		746	52705	77012	10112	18431	10311	81818	84078		746	01161	022	rrrro	+							
Hurn		862	82414	20636	09814	853//	13115	83707	83710	88620	862	32411	62016	10514	15534	11210	81625	83075		862	02161		roror	+							
Thorney Island		871	82417	40536	10115	7722/	14305	83704	87707	88530	871	52517	66016	10914	11432	12312	81715	85072		871	01161	013	rorodddo	+							
Gatwick		776	82310	56586	09314	852//	13301	83704	88612	85707	776	42311	65036	09613	11472	11208	81813	83070		776	01151	012	rdorodo	+							
Kew		775	82214	56516	08614	874//	13306	83710	88718		775	22210	74028	09014	00901	11309	82075		775	01161	025	rdodo	+								
Heathrow		772	82114	40586	08314	7532/	13302	85706	86630	88558	772	22112	70016	08914	11531	11309	81820		772	95171	024	rrr-dorodoro	+								
Mildenhall		578	72213	74016	05815	2557/	12508	82620	85358	87462	578	72412	82021	07114	11532	09314	81820	87070		578	95171	021	roro	+							
Wattisham		590	82118	58216	06813	6537/	12510	83708	85615	88459	590	62311	82012	08113	11502	10310	81825	86075		590	01152	012	rr	+							
Gorleston		497	82016	60216	05813	5557/	12715	85625	88360		497	52013	62026	05915	55500	12207	85625		497	02172	028	rriroro	+								
West Raynham		485	82220	66606	05013	6747/	11609	86710	86360	88465	485	32317	74016	05813	11602	09309	81830	83075		485	02151	022	rrrro	+							
Aberporth		502	52222	69036	04314	51500	09208	85820			502	62323	59038	05813	62500	10309	86820		502	97151	048	pro	pro								
Ross-on-Wye		627	22313	77026	05116	11601	11106	81830			627	52309	70021	07113	52500	09207	85825		627	02171	049	rorr	+								
Filton		628	72213	66026	07015	52402	12208	85815	86070		628	22319	74011	08913	12532	09311	81820		628	02160	031	r	iro								
Rhoose		715	52523	68026	06915	22402	12208	82715	84070		715	22524	66011	08614	22501	09107	82824		715	96161	031	irorir	pro								
Chivenor		707	62323	66026	08215	51401	12215	85818	83075		707	72318	62032	10214	62401	10210	86818	84075		707	97161	035	iro	+							
Mount Batten		827	72418	62216	09614	28431	12314	81712	86365		827	52516	61052	11414	42402	11216	81812	83818		827	03151	040	dororiroro	+							
St. Mawgan		817	62419	69036	09915	32431	12217	81710	83814		817	52414	58031	11413	25502	10213	82624	84070		817	97151	048	iro	+							
Scilly		804	32623	63016	09916	22502	11217	82820			804	52523	61031	11714	31406	11211	83814	84275		804	91161	062	ro	pro							
Culdrose		809	62318	58056	10315	28471	13213	82712	83464	85072	809	42418	62051	12013	38502	10313	81820	83072		809	00150	048	+	+							
Guernsey		894	82422	70606	12715	862//	15004	86703			894	62615	76016	14313	36272	12313	82705	84360	85070	894	03161	000	ifrorodriroro	iro							
Elmdon		534	52219	65036	04415	38471	11304	81612	83815		534	12316	65018	05713	14600	07315	81630		534	01171	040	irorpr	+								
Cardington		559	72418	66606	05915	6537/	12301	84709	85640	87459	559	12416	61016	07413	10930	08213	81360		559	96171	024	rororiroro	+								
Wittering		462	62320	80016	04414	11472	11805	81818	85358		462	22316	78011	05912	14601	07109	81635		462	93171	039	rr	+								
Watnall		354	52214	66216	02914	52500	10001	85820			354	22215	66011	03913	24600	08109	82630		354	04171	035	iroririr	+								
Shawbury		414	12424	83026	02916	12502	07002	81827			414	12323	80020	03713	15600	07305	81630		414	01161	065	rorr	+								
Finningley		360	32524	80038	01516	32500	09604	83825			360	12315	74020	02714	15600	07206	81640		360	04181	062	propr	+								
Kilnsea		396	42325	66018	02414	22502	10505	82825	83070		396	52332	66021	02914	42570	07309	84825		396	97171	048	pro	+								
Leeming		257	12522	80016	98515	18500	08708	81826			257	22422	62808	98313	29500	09509	81920		257	91161	050	pro	pro								
Tynemouth		262	22515	66028	98015	21500	06803	82825			262	42320	61021	95613	45500	10506	84625		262	91151	070	+	pro								
Carlisle		222	52323	74038	95915	48502	09806	83825			222	72218	66808	95013	794//	10309	82712	85630	81918	222	01151	059	pro	propr							
Valley		302	12335	74021	99615	11400	09003	81815			302	32336	62011	00614	38500	11214	81822	83645		302	00151	073	+	+							
Ringway		334	32420	80036	01216	32508	09103	83825			334	52016	70031	02313	58600	09208	84830		334	00161	054	+	++								
Squires Gate		318	12430	80028	99315	12500	11000	81825			318	52436	62021	99514	58500	11502	81825	85640		318	97151	056	+	pro							
Ronaldsway		204	52227	75031	96515	58501	07603	81822	85640		204	72328	75038	96914	785//	08310	84826	84650		204	97161	048	pro	+							
Mull of Galloway		131	72045	66031	93713	785//	08203	83820	84635																						

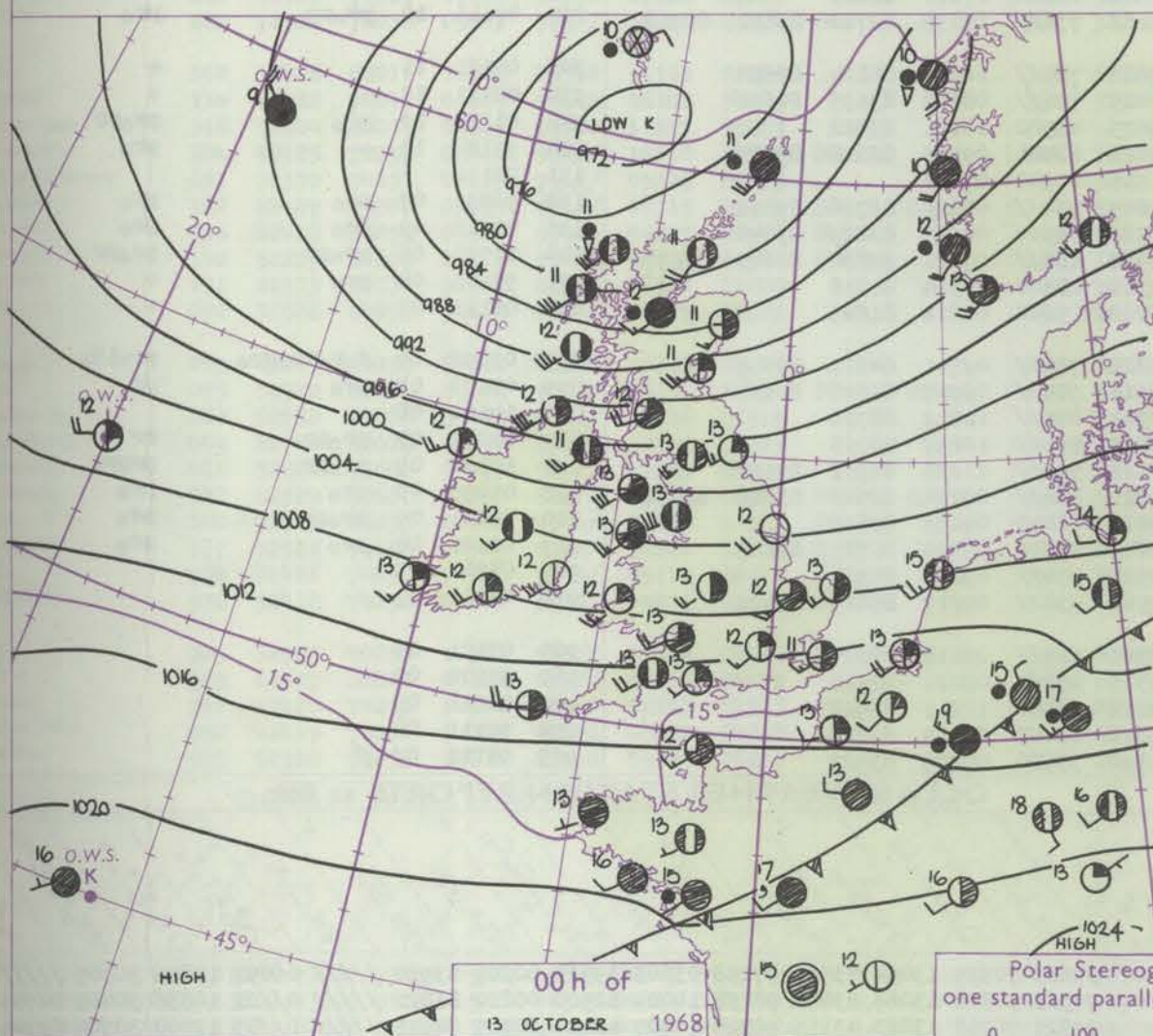
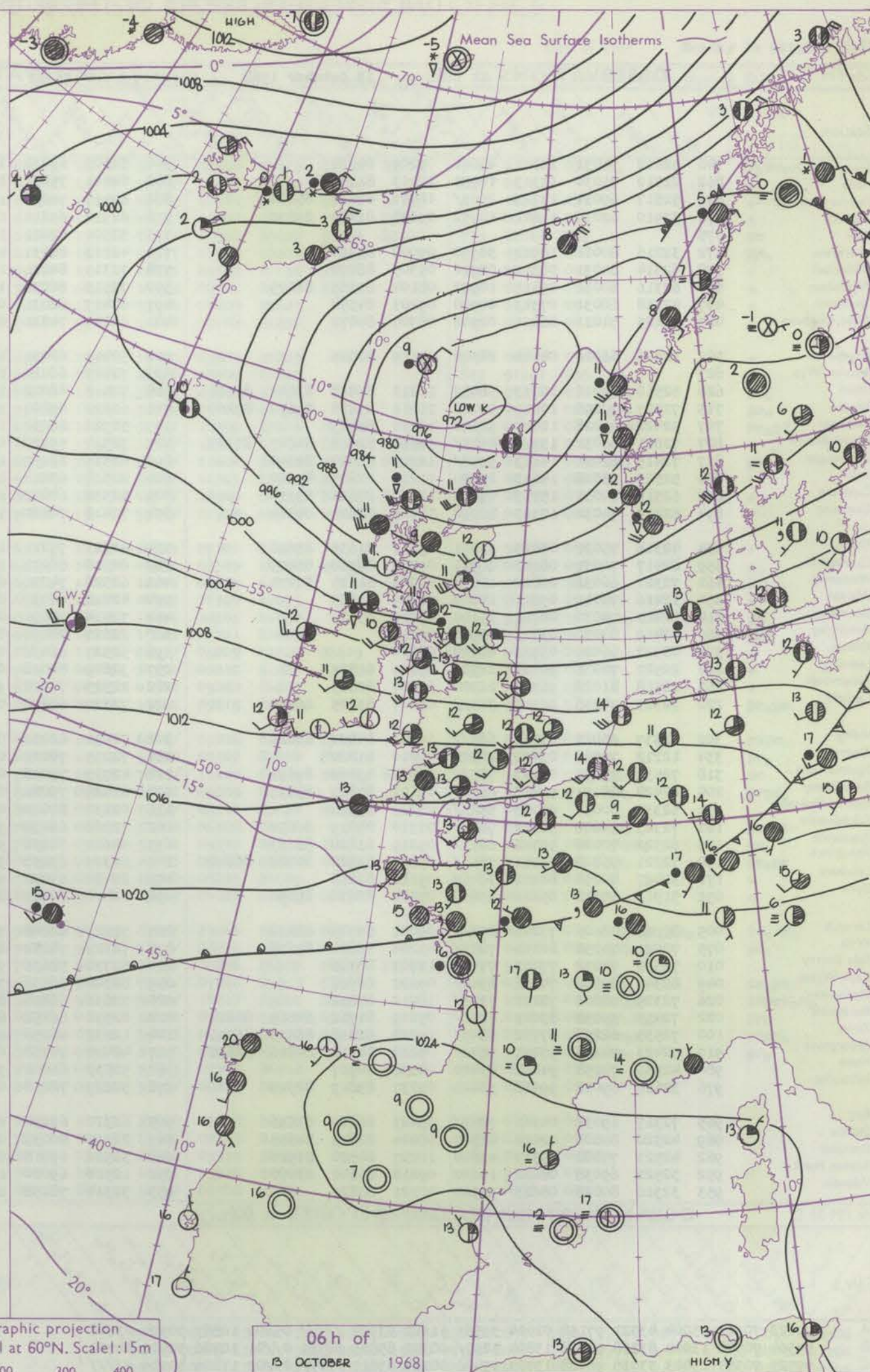
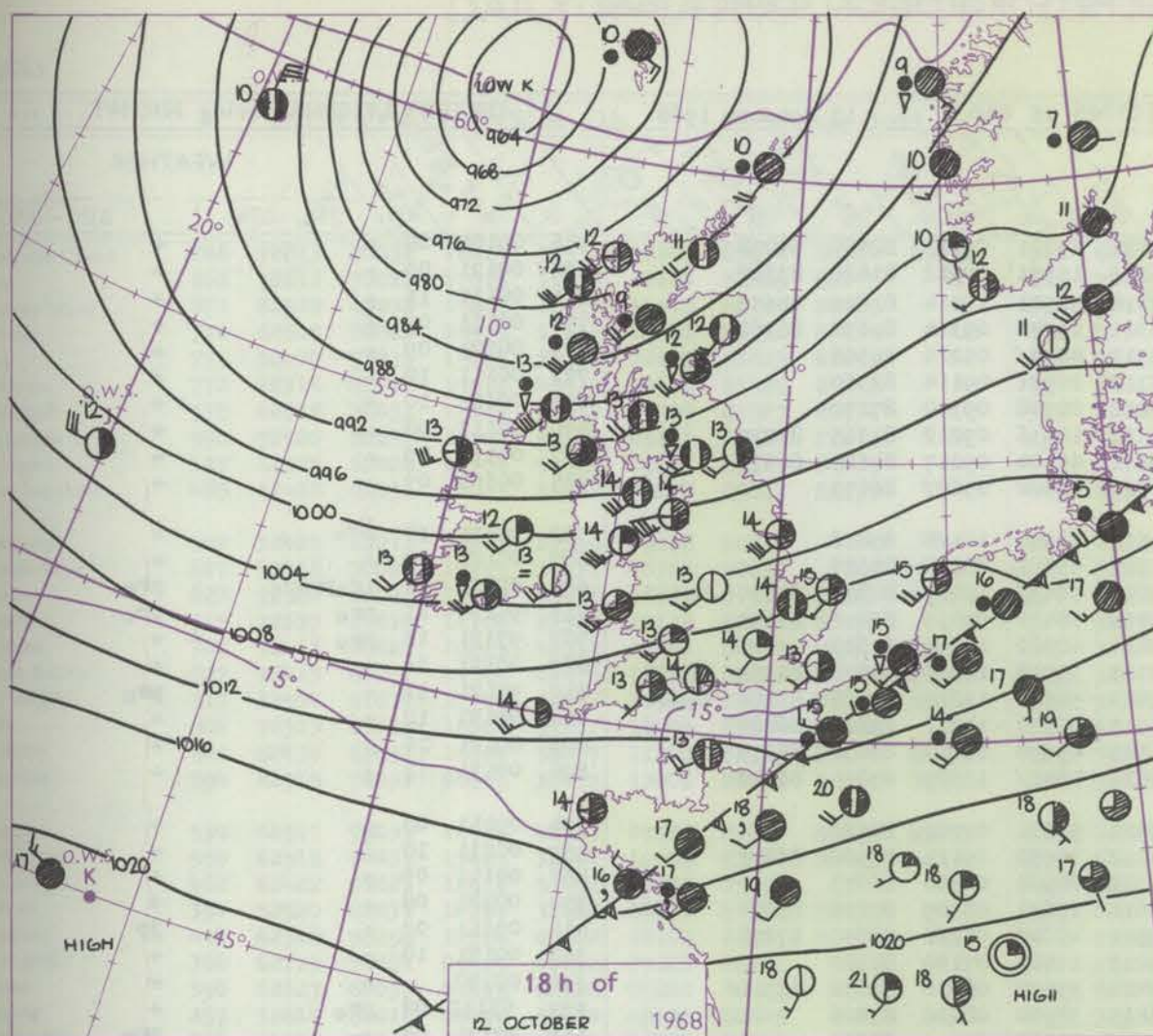


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The deep depression which was to the northwest of the British Isles yesterday morning moved east-northeast to the north of Scotland and is now filling gradually. The low is expected to move northeast over the Norwegian Sea resulting in a gradual moderation of the gale force winds over northern districts of Britain. A

minor wave on the cold front crossed southeast England yesterday morning but with the continued eastward movement of the frontal zone, any further waves are expected to pass to the southeast of the British Isles.

Issued at midday Sunday 13 October 1968



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

Code FM I.L.C.		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		13 October 1968										13 October 1968										13 October 1968										
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	52612	74031	12311	45601	09209	84634			746	52509	69031	14511	25701	09213	82650	84078		746	00101	08	+									+	
Hurn	862	22512	75030	13313	10931	10213	81359			862	62411	75031	15113	15571	10212	81620	83360		862	00121	09	+										+
Thorney Island	871	52517	69031	13213	2565/	10011	82630	85362		871	62417	70031	15314	58501	10214	81820	84657		871	00131	11	+										+
Gatwick	776	32410	62030	11811	10932	09008	81360	83070		776	62510	65011	14311	15740	09314	81650	86362		776	00111	09	+										+
Kew	775									775	52309	62021	13512	4093/	09214	84366			775	00121	09	+										+
Heathrow	772	32216	80011	10912	30930	09008	83360			772	42113	80031	13312	20931	09114	82360			772	00111	10	+										+
Mildenhall	578	62314	80031	08312	00901	09305	86070			578	72315	80021	10212	00908	09310	87270			578	00121	10	+										+
Wattisham	590	62316	80031	09411	10932	08104	81365	86075		590	72515	80031	11311	10936	09212	81365	87275		590	00112	08	+										+
Gorleston	497	42318	60031	07313	40970	09203	84358			497	62417	62031	09812	45504	09217	84625	86075		497	00111	09	+										+
West Raynham	485	42125	74011	06811	00902	08304	84072			485	62224	74031	08211	00902	09207	86075			485	00101	09	+										+
Aberporth	502	22326	66028	08112	28500	09119	82825			502	52419	62031	11512	51430	10120	85818			502	97121	10	pro										+
Ross-on-Wye	627									627	72413	66021	11313	55501	08208	85625			627	00121	10	+										+
Filton	628	62518	69016	10713	5843/	11212	83818	83640	85360	628	72418	66028	13013	6843/	10215	84818	85630	86360	628	01121	11	pro	pro									pro
Rhoose	715	72527	70258	10813	5841/	10211	83818	84632	87460	715	62620	65808	13113	5843/	09015	83816	83641		715	94131	11	pro										pro
Chivenor	707	52422	66028	12414	52500	10210	85823			707	52722	66032	14214	42502	10209	84823			707	97131	12	pro										+
Mount Batten	827	72621	66031	13914	4543/	11212	82618	84647	87360	827	72514	59022	15713	35538	11111	82625	84359	86275	827	00131	11	+										+
St. Mawgan	817	72415	62021	14113	5557/	11213	82620	85640		817	62515	61252	16013	5833/	11212	81708	83814	85640	817	95121	11	+										pro
Scilly	804	52523	63018	14613	25530	11215	82625	85360		804	82518	63022	16513	35507	11211	83623	88280		804	00131	12	+										+
Culdrose	809	62519	64031	15513	45530	11222	84626	83358		809	62514	64012	16513	45638	11212	84632	86275		809	00121	10	+										+
Guernsey	894	52419	74031	17313	22552	11215	82820	84364		894	72418	74021	18614	6847/	12309	83814	86620		894	00131	11	+										+
Elmdon	534	42318	75021	07613	35601	07312	81635	83656		534	62313	75011	10912	55601	07221	85630			534	00111	08	+										+
Cardington	559	62417	70031	08612	20931	09307	82360	86075		559	62516	66011	11012	30932	09114	83362	86075		559	00111	10	+										+
Wittering	462	72320	66031	06812	15508	09002	81625	87275		462	62526	74031	08312	00902	07500	86073			462	00111	09	+										+
Watnall	354	12416	74011	05511	15600	08309	81635			354	42416	66030	07611	15601	08309	81630	83070		354	00101	08	+										+
Shawbury	414	32415	74030	06112	35600	09212	83630			414	72414	74031	09311	45646	08220	84630	87278		414	00111	09	+										JP
Finningley	360	02419	80020	03713	00900	09311				360	22617	80030	05013	11501	07109	81820			360	00121	10	+										+
Kilnsea	396	02322	66020	03712	00900	08210				396	52527	66031	05412	35670	08010	83630	85360		396	00100		+										+
Leeming	257	22522	74038	09113	28500	09205	81825			257	32609	80018	02813	38500	08226	83826			257	93111	08	pro										+
Tynemouth	262	22518	81028	06313	21500	09207	82825			262	22525	74028	09412	21500	07111	82825			262	97121	08	+										pro
Carlisle	222	72323	74258	06113	785//	09107	83825	86640		222	72320	66808	01612	734//	09235	82712	85822	82918	222	05111	10	pro	pro									pro
Valley	302	62337	66011	03713	685//	10221	8																									



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

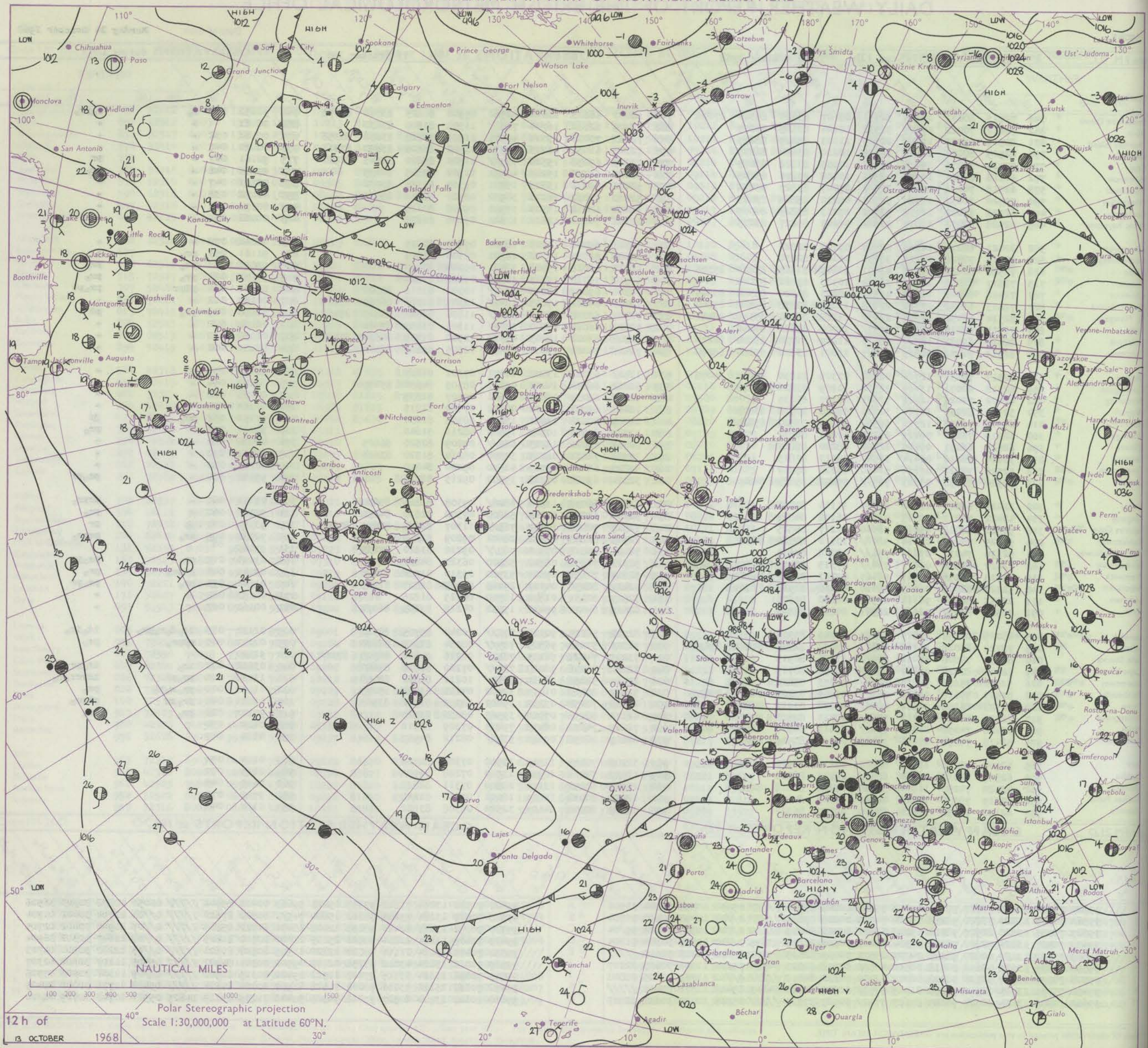
No. 39043

Date of Issue Monday 14 October 1968

Code FM II.C		OBSERVATIONS at 12h.										13 October 1968										OBSERVATIONS at 18h.										13 October 1968										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER														
																																09h.—15h.	15h.—21h.													
Boscombe Down	746	72813	80032	16414	32531	08107	83820	85362	87078		746	62607	66018	16610	12562	09500	81825	83362	85075	746	91151	037	r <sub>o</sub>										r <sub>o</sub> pr <sub>o</sub>													
Hurn	862	72612	70022	17015	31532	10104	83825	86075			862	72409	62032	16714	7853/	11301	81820	87630		862	00161		+									+														
Thorney Island	871	82519	69032	17216	22507	11103	82825	88275			871	72413	70022	17014	48578	11501	81825	83656	86358	871	00161	032	+									+														
Gatwick	776	62515	80021	16416	31608	10210	83830	86275			776	72308	61032	16213	4557/	11502	81620	83650	87363	776	00171	047	+									+														
Kew	775	52414	78031	15416	32531	10105	83828	83075			775	72309	69258	15514	735//	11500	85820	83645	82920	775	92161	047	+									pr														
Heathrow	772	62316	81021	15516	48532	10108	83826	85075			772	72211	61258	15413	48571	11500	82825	84635		772	97161	046	+									pr <sub>o</sub>														
Mildenhall	578	62518	74031	12616	32502	09007	83827	85072			578	52408	69012	13613	15731	09305	81656	83072		578	00161	047	+								+															
Wattisham	590	72520	80031	13914	51502	09210	85824	87075			590	52410	70022	14212	30932	08301	83360	83075		590	00152	038	+								+															
Gorleston	497	62526	62022	12116	52502	09213	85825	84075			497	32410	60011	13314	35500	09208	83625			497	00171	051	+								+															
West Raynham	485	62428	82031	11015	51502	08207	85827	83075			485	22311	74011	12611	12602	09108	81830			485	00161	061	+								+															
Aberporth	502	32421	62011	14213	22509	09108	82820				502	12313	69010	13911	18500	09500	81825			502	00141	070	+								+															
Ross-on-Wye	627	52416	70028	14215	38631	06104	82830				627	22106	81011	14712	28501	08306	81825			627	91161	055	pr <sub>o</sub>								+															
Filton	628	72520	66028	15515	43471	10109	81915	83820	85365		628	42410	66018	15912	32441	09304	83817			628	97150	031	pr <sub>o</sub>								pr <sub>o</sub>															
Rhoose	715	72617	81038	16114	32529	10313	83821	87170			715	52517	75018	15713	32532	09302	83820			715	97151	028	pr <sub>o</sub>								pr <sub>o</sub>															
Chivenor	707	72416	66022	16815	42532	10203	84820	85362	85075		707	72310	69038	16613	5843/	10302	83816	85360		707	03161	034	pr <sub>o</sub> pr								pr <sub>o</sub> pr															
Mount Batten	827	72413	61032	17714	22478	11103	82818	85460	85365		827	72411	64022	17113	1247/	12301	81816	86359	87465	827	00151	012	+								+															
St. Mawgan	817	82514	61032	17714	2247/	11303	82814	85359	88462		817	72307	62038	17013	5847/	11604	82710	83813	87462	817	01151	009	pr <sub>o</sub>								pr															
Scilly	804	72513	63022	18115	5557/	12004	85624	87460			804	72611	66022	17713	3847/	11301	81813	87460		804	00151	002	+								+															
Culdrose	809	82414	69052	18514	58437	11209	81710	85640	88270		809	72208	81022	18213	4531/	12500	81709	84650	87460	809	00150	010	+								+															
Guernsey	894	82515	74032	20015	38477	13001	83812	85360	88270		894	72411	74022	19114	5847/	12505	85815	86360		894	00151	002	+								+															
Elmdon	534	62517	75031	12714	48602	07305	81830	84635	85075		534	12512	63011	13212	14501	07301	81825			534	00161	059	+								+															
Cardington	559	62518	64031	13415	32502	10109	83820	85075			559	62212	66032	14412	45631	08305	84630	85075		559	00171	054	+								+															
Wittering	462	62422	74021	12016	51601	07107	85835				462	12411	69011	13012	12601	09307	81835			462	00171	066	+								+															
Watnall	354	52520	82031	10714	32602	08220	83830	83075			354	12411	69011	12112	00902	07309	81075			354	00161	075	+								+															
Shawbury	414	62518	78158	12314	68502	10109	81820	85825			414	12309	80028	13011	15600	08305	81630			414	97151	058	pr <sub>o</sub>								jp															
Finningley	360	62719	78031	09415	61601	07223	86832				360	12310	69018	10813	15600	08211	81640			360	97161	072	+								pr <sub>o</sub>															
Kilnsea	396	62623	66031	09415	62508	08220	86825				396	62515	66022	11213	685//	09209	82820	86625		396	00150	056	+								+															
Leeming	257	32614	82010	06414	38500	09323	82825				257	32511	74011	08213	34500	08210	81820	83635		257	00151	073	+								+															
Tynemouth	262	52528	74021	03114	51400	06220	85810				262	52820	61022	06713	41540	09220	84820			262	00151	062	+								+															
Carlisle	222	72524	78038	05613	785//	09222	85825	84640			222	32311	69028	07312	39500	09215	81920			222	95151	034	+								pr <sub>o</sub> pr															
Valley	302	32426	66011	11114	25530	11110	82825				302	62617	66018	11513	6846/	09308	81815	85650		302	01151	060	+								pr <sub>o</sub> pr															
Ringway	334	42422	78011	09815	48502	06102	84825				334	52114	68028	11013	58600	07308	82830	84650		334	97161	060	+								pr <sub>o</sub>															
Squires Gate	318	52524	80018	09614	58500	11217	85825				318	72517	70028	10312	785//	11307	82825	84645	85656	318	93151	037	jp								pr															
Ronaldsway	204	52425	70258	08014	584//	10110	82716	84822			204	22515	82258	09212	28																															

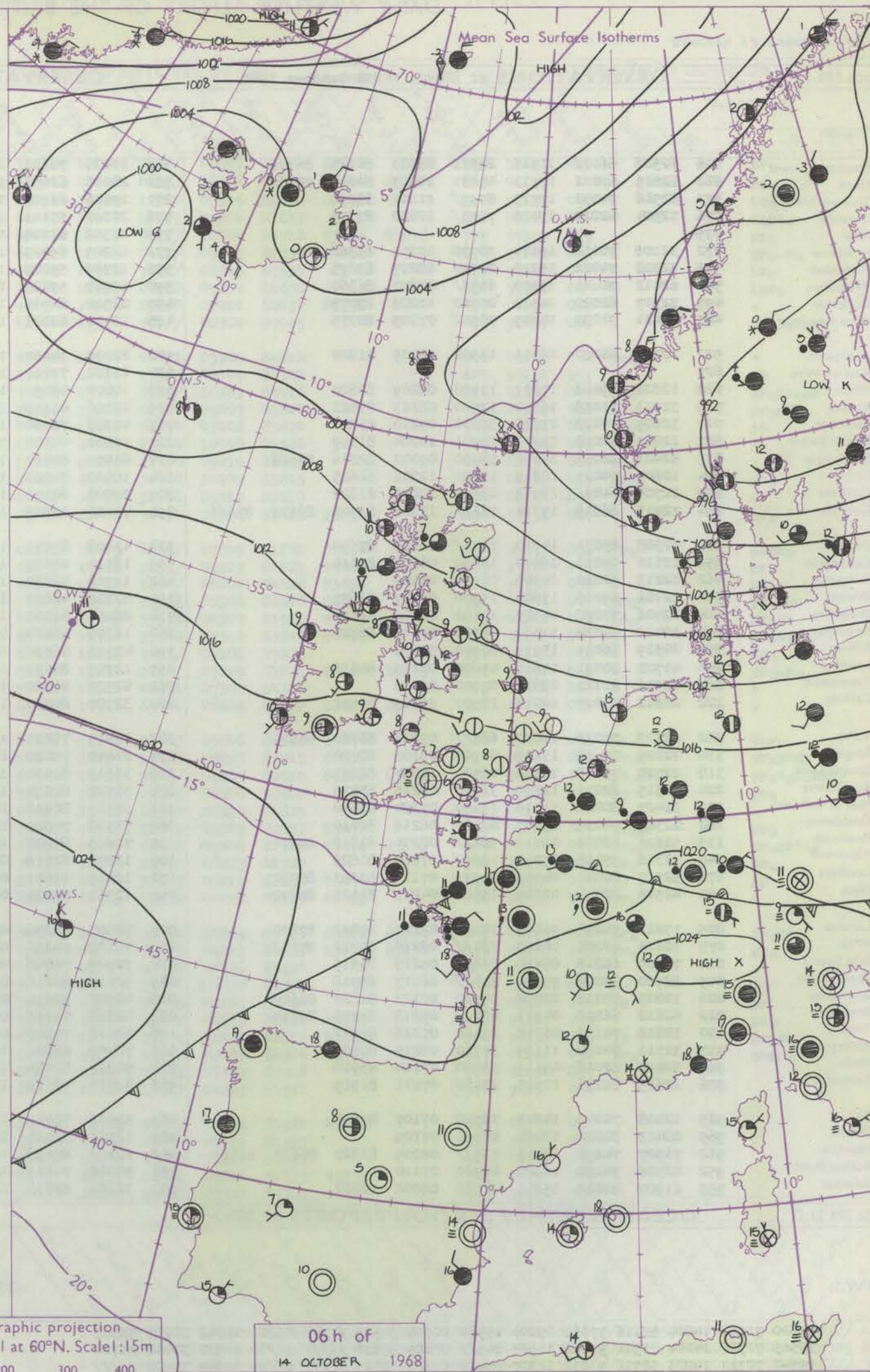
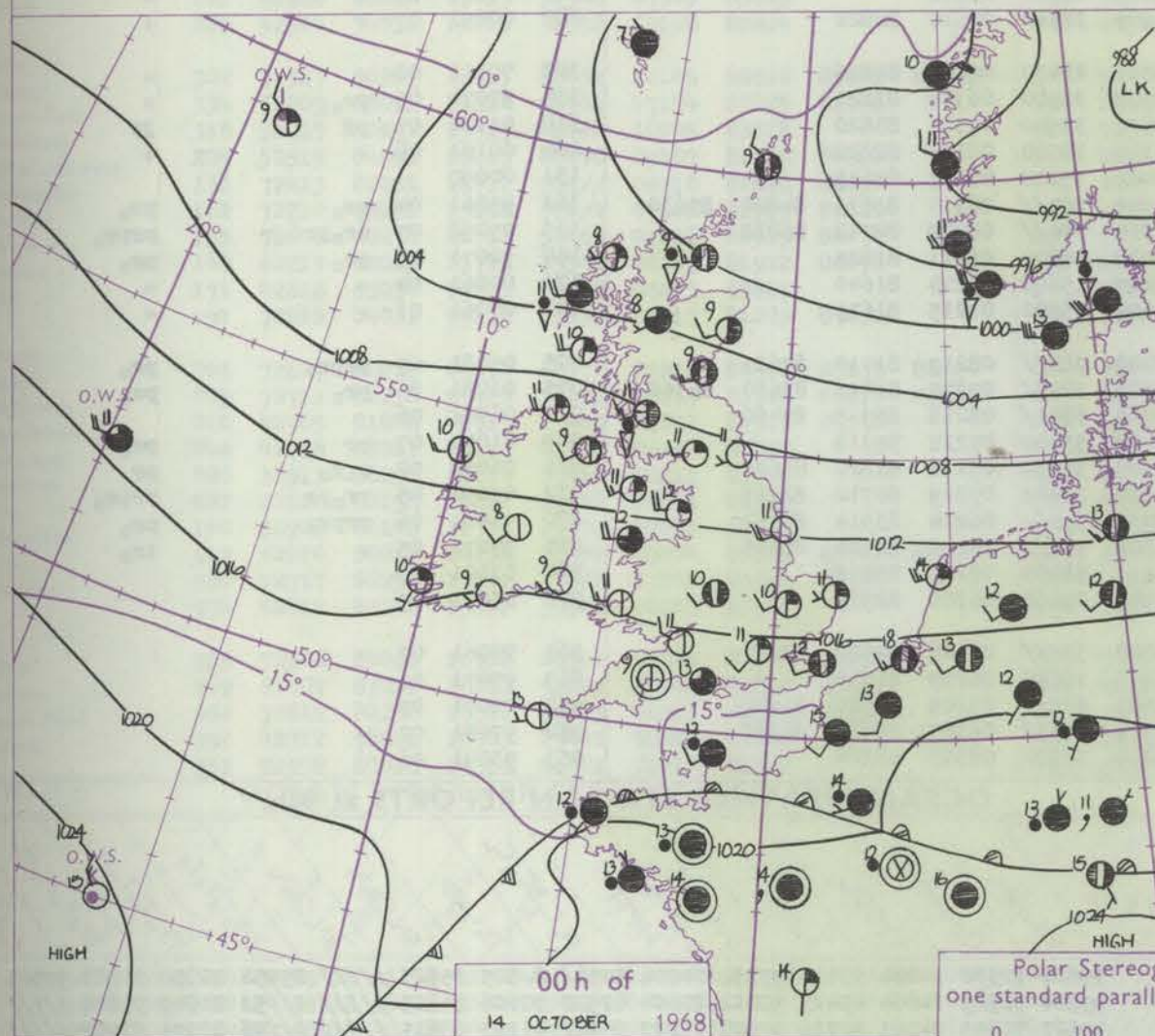
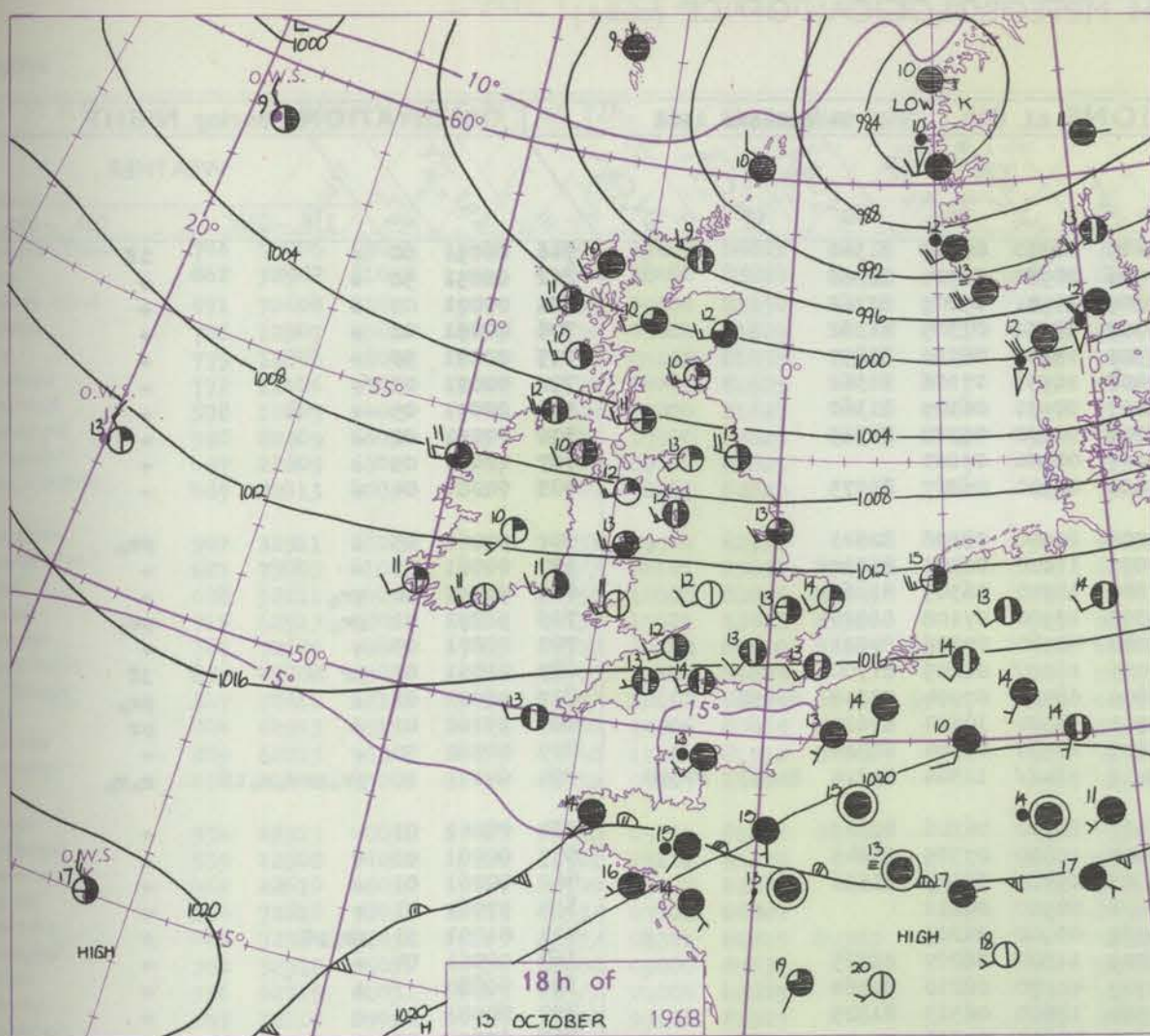


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# 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 deep depression centred between Faeroes and Shetland has progressively filled as it has moved eastnortheast over Scandinavia. Gale force gradients over northern areas of the British Isles have gradually moderated. A small wave disturbance near

the Azores has moved northeast across northern France affecting some parts of the extreme southeast of England. Pressure is expected to build behind this disturbance and a ridge extend over southern areas of the British Isles.

Issued at midday Monday 14 October 1968



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

Code FM I.I.C.		OBSERVATIONS at 00h.										14 October 1968										OBSERVATIONS at 06h.										14 October 1968										OBSERVATIONS during NIGHT									
Station																																																			
		ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																			
																																21h.—03h.		03h.—09h.																	
Boscombe Down	746	62508	66012	17510	25531	08303	81625	84365				746	10000	74111	18407	10930	06209	81360				746	00051	00	+			1f																							
Hurn	862	62605	62012	17513	45631	11003	84648	85362				862	20000	62031	17906	20930	06704	82360				862	00051	50	+																										
Thorney Island	871	82506	74032	17713	8097/	11102	88360					871	20000	66101	18309	20931	09207	82362				871	00071	03	+																										
Gatwick	776	72504	62022	17410	7093/	10102	87359					776	20000	57111	17707	10932	07305	81362				776	00051	02	+																										
Kew	775											775	12302	62110	17509	15800	08310	81657				775	00071	50	+																										
Heathrow	772	32108	70011	16811	30930	10201	83362					772	12205	65021	17408	10931	07106	81362				772	00071	03	+																										
Mildenhall	578	32308	74021	15210	00901	08205	83075					578	12306	59020	16007	10931	06309	81360				578	00071	05	+																										
Wattisham	590	62412	70011	15909	6093/	08207	86360					590	12507	59021	16706	10930	05308	81365				590	00052	02	+																										
Gorleston	497	32307	62020	14511	00902	10208	83075					497	02510	60010	14909	00900	07103				497	00091	05	+																											
West Raynham	485	22414	74030	14209	00902	07105	82075					485	12410	61020	15506	00901	06207	81075				485	00061	04	+																										
Aberporth	502	12714	66020	16011	12500	08109	81820					502	22209	74030	17008	22500	08308	82823				502	97061	05	+			pr <sub>o</sub>																							
Ross-on-Wye	627											627	12102	77021	17007	11600	06303	81830				627	00061	01	+																										
Filton	628	12808	69018	17011	11500	08209	81820					628	10000	58051	17807	10940	06305	81360				628	91051	50	pr <sub>o</sub>																										
Rhoose	715	32713	81038	16812	32500	08105	83822					715	10000	61118	17808	18500	07108	81820				715	92071	01	pr <sub>o</sub>			pr <sub>o</sub>																							
Chivenor	707	32609	74028	17913	32500	09210	83822					707	41007	74030	18408	42500	07306	84822				707	00071	05	+																										
Mount Batten	827	12805	74018	18211	10941	10204	81359					827	10801	40100	19006	16000	06209	81700				827	01051	02	pr			1f																							
St. Mawgan	817	52403	82038	18611	58400	09002	82816	84626				817	60000	80031	18809	684//	07304	82818	85650				817	96081	03	+		pr <sub>o</sub>																							
Scilly	804	12605	74011	18813	15500	12202	81625					804	10000	74028	18911	15500	10204	81625				804	95101	03	+			pr																							
Culdrose	809	22704	64011	18912	28500	10203	81820					809	30000	60101	19508	28530	08304	81820				809	00060	50	+																										
Guernsey	894	72913	66818	19314	783//	13802	83708	86812	87620			894	73406	82028	19412	784//	11304	83814	83621	87650		894	04111	10	pr <sub>o</sub> pr <sub>o</sub> r <sub>o</sub> 1R			r <sub>o</sub> r <sub>o</sub>																							
Elmdon	534	72308	65031	14910	757//	06105	87650					534	12408	65031	16107	10930	06206	81362				534	00061	03	+																										
Cardington	559	12310	59011	16010	10930	08209	81360					559	12510	28100	16507	15600	07305	81645				559	00061	03	+																										
Wittering	462	02213	62010	14509	00900	07000						462	12512	62030	15307	15700	06105	81656				462	00061	03	+																										
Watnall	354	12106	69010	13908	15800	07107	81657					354	02308	48020	15606	00900	06211				354	97061	01	+																											
Shawbury	414	12406	70258	14509	14600	08106	81630					414	02004	66020	15907	00900	06209				414	01051	51	pr <sub>o</sub> PR																											
Finningley	360	32412	69038	12410	38500	07010	82824					360	12305	66020	14009	11500	06207	81825				360	00061	04	+																										
Kilnsea	396	02519	66011	13011	00900	08104						396	42316	66030	14709	40970	08210	84360				396	00080		+																										
Leeming	257	41702	80031	10811	45600	07113	84630					257	12705	80031	12509	18500	06313	81825				257	00081	05	+																										
Tynemouth	262	02506	81021	08811	00900	08113						262	02510	81020	11009	00900	07316				262	00091	05	+																											
Carlisle	222	22612	78010	10011	28500	09215	81822					222	32707	80030	11909	38540	08310	82822				222	00091	07	+																										
Valley	302	62718	74038	14012	685//	09212	82820	86650				302	32615	78031	15111	28430	09207	81816				302	00111	08	+																										
Ringway	334	22209	70018	13109	00902	08108	82070					334	21810	75010	14708	28500	06309	81820				334	97071	05	pr <sub>o</sub>																										
Squires Gate	318	22720	75018	11912	28500	10007	82822					318	32819	80030	13412	38500	09307	83820				318	01121	09	pr			1p																							
Ronaldsway	204	32515	82011	11811	32500	09215	83820					204	32512	82030	13310	38500	08112	82820				204	00101	08	+																										
Mull of Galloway	131	12427	80028	11310	15600	07320	81640					131	32315	80030	12009	35600	07207	83635				131	00090																												
Eskdalemuir	162	22309	74038	09307	22400	06216	82710					162	72310	74801	11107	784//	06311	81713	84822	85630		162	95061	04	pr <sub>o</sub>			pr <sub>o</sub>																							
Prestwick	135	52616	68808	08511	584//	08214	81818	84624				135	72615	64808	10210	784//	08209	84712	86818			135	09092	07	pr><																										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

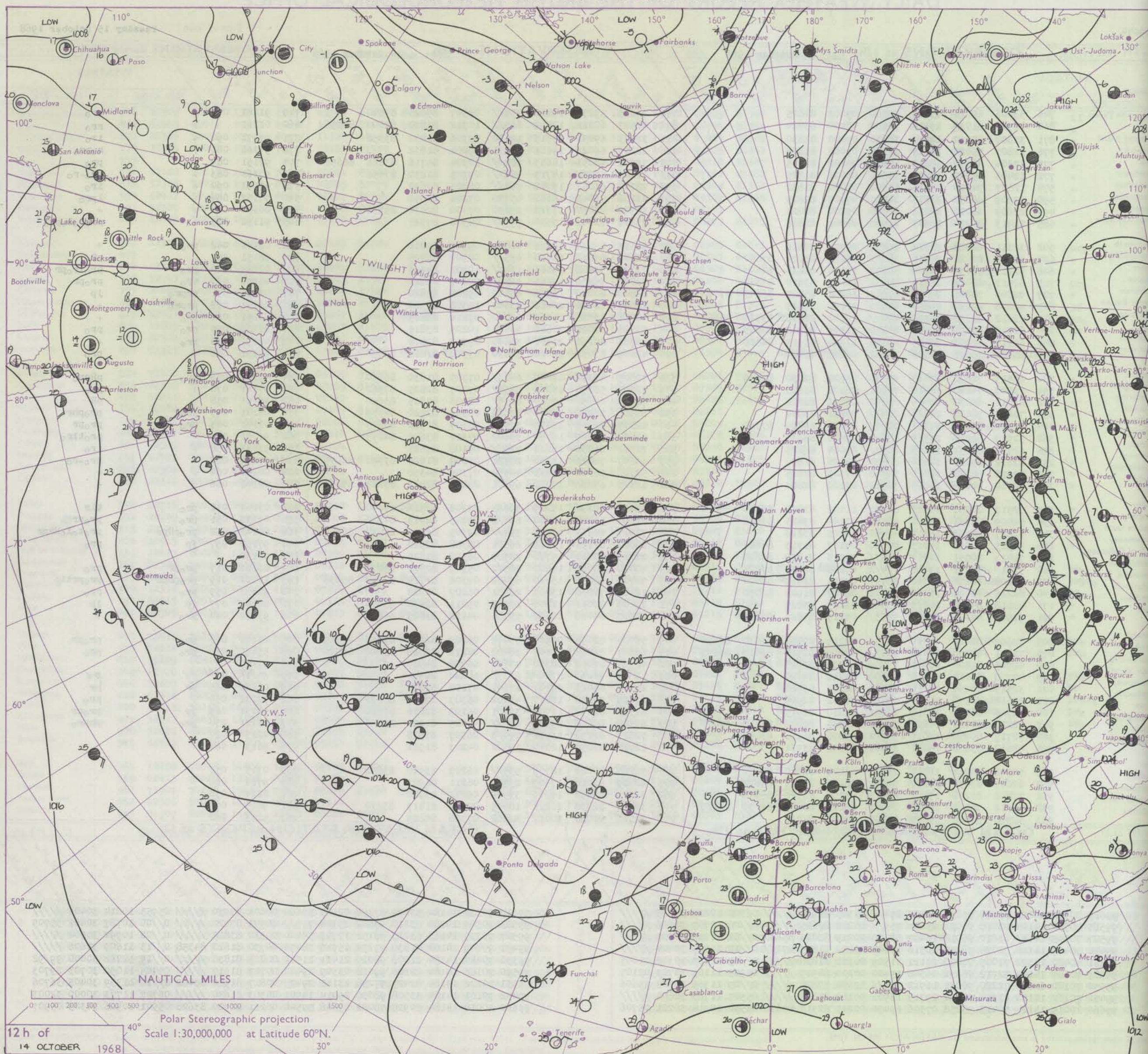
No. 39044

Date of Issue Tuesday 15 October 1968

Code FM II.C	OBSERVATIONS at 12h. 14 October 1968										OBSERVATIONS at 18h. 14 October 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	53006	69014	19414	42560	09202	84825			746	72605	59251	19811	755//	09307	85625	87640		746	91161	075	+	pro		
Hurn	862	32902	81030	19515	31500	08400	83824			862	62507	60616	12112	685//	10312	81820	83640	86656	862	01161		+	pro		
Thorney Island	871	32608	82030	19615	31630	09000	83830			871	32413	69031	19913	12630	09306	81830	83358		871	97171	090	+	pro		
Gatwick	776	12807	75020	18815	11530	07000	81828			776	22205	66021	19111	18631	09204	81832			776	97161	081	+	pro		
Kew	775	12804	78030	18613	11600	06102	81835			775	72203	48051	18613	784//	10304	84718	83836	86656	775	97151	089	+	pro		
Heathrow	772	12406	75020	18615	11500	08001	81825			772	72205	65031	18713	786//	09305	81830	87656		772	97161	083	+	pro-ro		
Mildenhall	578	12607	74020	17415	11500	09000	81822			578	72202	61051	17712	756//	08305	87630			578	97151	090	+	pro		
Wattisham	590	22909	66030	17813	21530	07400	82825			590	52106	56041	18111	45730	07204	84650			590	97152	084	+	pro		
Gorleston	497	22809	66020	16813	22500	09204	82825			497	32304	48050	17312	25630	07400	82630	83358		497	00150	088	+	pro		
West Raynham	485	22413	80030	16513	21500	08001	82828			485	73206	61808	17510	795//	08304	87925			485	91151	085	+	pro		
Aberporth	502	32311	66018	17614	29433	09704	82918			502	42612	83038	18311	41401	09306	84818			502	02141	042	+	pro		
Ross-on-Wye	627	73003	81021	17915	786//	08101	83830	87650		627	62705	83812	18410	695//	08307	85925			627	96151	041	+	pro		
Filton	628	52211	74031	19114	58530	10000	82828	84645		628	72509	37808	19111	6343//	10303	84916			628	01151	040	+	pro		
Rhoose	715	62513	68018	18814	48432	10001	83818	83360		715	52805	75256	19211	52500	09207	85820			715	01151	030	+	pro		
Chivenor	707	72606	74801	19413	69502	10202	85820	83645	87070	707	62608	80038	19911	68500	09208	85820			707	02151	041	+	pro		
Mount Batten	827	42008	69030	19914	42500	11104	34825			827	22807	66028	20412	23500	10308	81920			827	01151	073	+	pro		
St. Mawgan	817	72612	62158	19914	4947//	10102	82816	83920	85457	817	62811	83028	21212	62400	09214	86815			817	02151	067	+	pro		
Scilly	804	62913	63158	20313	68400	11206	83815	84625		804	33007	82021	21612	38400	10209	83815			804	02161	055	+	pro		
Culdrose	809	62213	76801	20413	43440	11304	81912	84818		809	32706	80158	21411	38440	09312	82818			809	02151	074	+	pro		
Guernsey	894	23402	83011	21014	28532	09207	81820			894	42609	83031	22012	38430	09308	81818	83650		894	97151	086	+	pro		
Elmdon	534	62513	70031	17413	22630	05801	82830	85359		534	72505	40252	18009	6463//	07305	81830	86650		534	95151	056	+	pro		
Cardington	559	12608	74020	18214	11501	08102	81825			559	72505	58258	18211	3853//	09307	82825	87362		559	97161	076	+	pro		
Wittering	462	22610	66030	17414	28500	07102	82820			462	72705	62251	17710	6856//	08006	84825	83650		462	96151	058	+	pro		
Watnall	354	72610	78031	16513	6253//	07201	86824			354	62504	16108	17509	29563	08306	82920	84359		354	04141	043	+	pro		
Shawbury	414	72514	82031	17113	2257//	08301	82825	87360		414	42107	82018	17809	39532	08307	81920	83645		414	01141	043	+	pro		
Finningley	360	32910	66011	15515	38600	09000	83830			360	52406	57049	16710	35602	07312	83645	84075		360	91161	044	+	pro		
Kilnsea	396	62715	61031	16413	625//	09004	86825			396	72511	61032	16812	725//	09108	87825			396	97141	058	+	pro		
Leeming	257	22612	89010	14514	28530	07106	81827			257	62607	74021	15210	20531	07209	81825	83360	85075	257	97151	068	+	pro		
Tynemouth	262	42918	66020	13013	32540	07305	83825			262	52712	58021	13911	40934	07309	84358			262	00141	064	+	pro		
Carlisle	222	52514	74031	14013	38532	09108	82824			222	62505	69032	14711	69541	08208	82922	83825	85072	222	00141	066	+	pro		
Valley	302	72517	80251	16813	68432	11105	82816	83820	85650	302	53402	80292	17209	39463	09308	82916	83070		302	03141	051	+	pro		
Ringway	334	52409	65031	16212	58501	07104	83825	83656		334	61604	50808	16810	694/3	09205	82915	84825		334	07131	051	+	pro		
Squires Gate	318	52817	80251	15513	48460	10005	83818			318	72914	60918	16111	794//	09305	82915	85822	87640	318	04141	052	+	pro		
Ronaldsway	204	52515	84031	15213	48430	09107	81713	84822		204	22610	82151	15811	29501	08308	82920			204	97130	057	+	pro		
Mull of Galloway	131	72413	80031	14711	785//	08210	81820	86630		131	22715	80011	15711	28500	06310	81825			131	00130			pro		
Eskdalemuir	162	72210	78251	13210	724/2	07108	82715	87824		162	40000	78018	14507	28542	05309	82822	83070		162	01121	017	+	pro		
Prestwick	135	72608	68278	12712	33463	07111	81915	86070		135	72709	68258	13410	69462	07306	81714	83918	85638	135	10121	019	+	pro		
Abbotsinch	140	62215	82028	11712	39542	08207	81922	86070		140	22405	70258	13108	29531	06207	81920			140	93131	059	+	pro		
Leuchars	171	42618	83030	10213	48542	06213	83825			171	32407	83011	11908	18642	05211	81830	83070		171	00141	077	+	pro		
Dyce	091	72912	84031	09112	7853//	05217	81825	87632		091	62807	84028	10609	55531	04212	81625	85635		091	97131	044	+	pro		
Lerwick	005	72607	80028																						



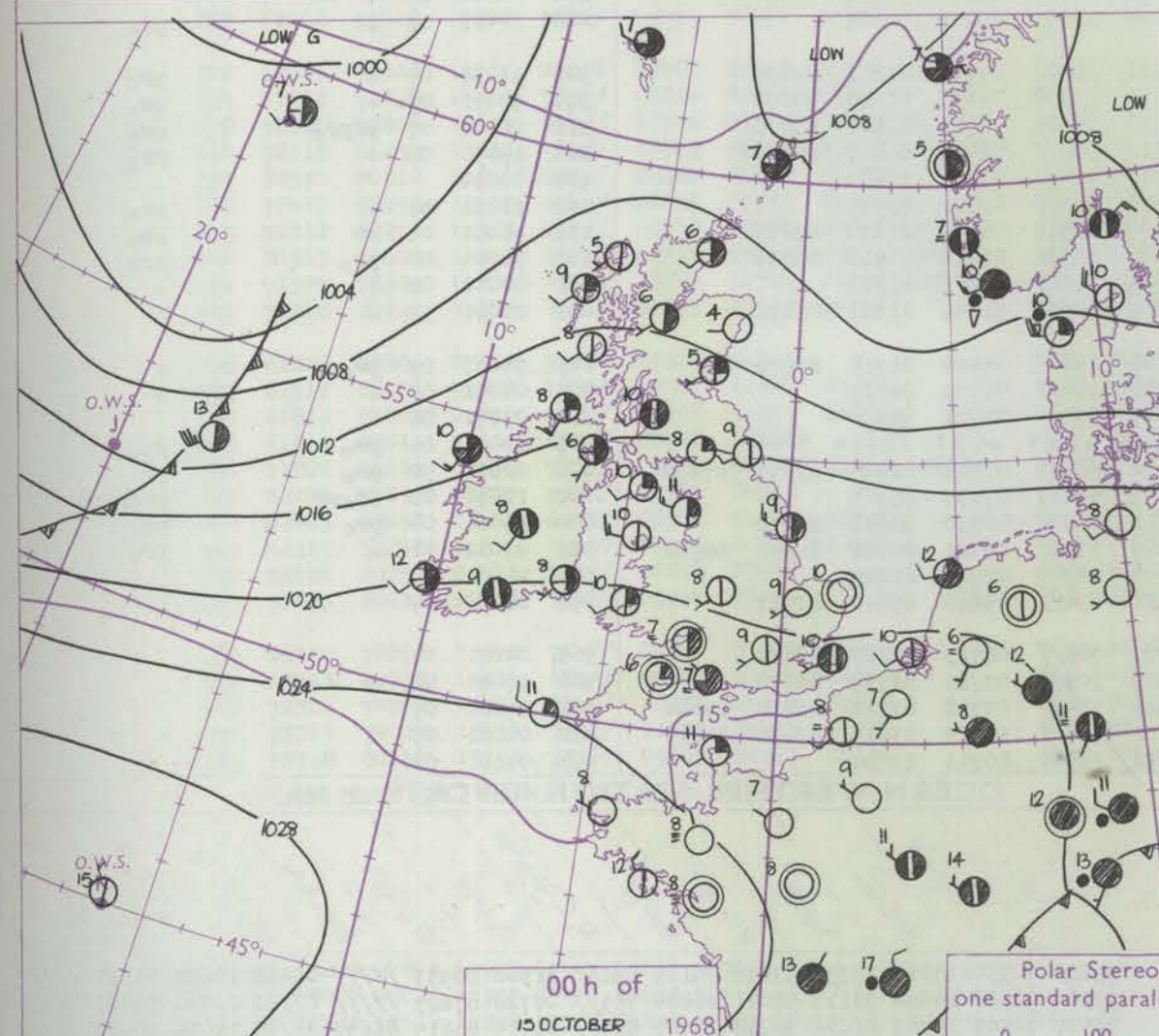
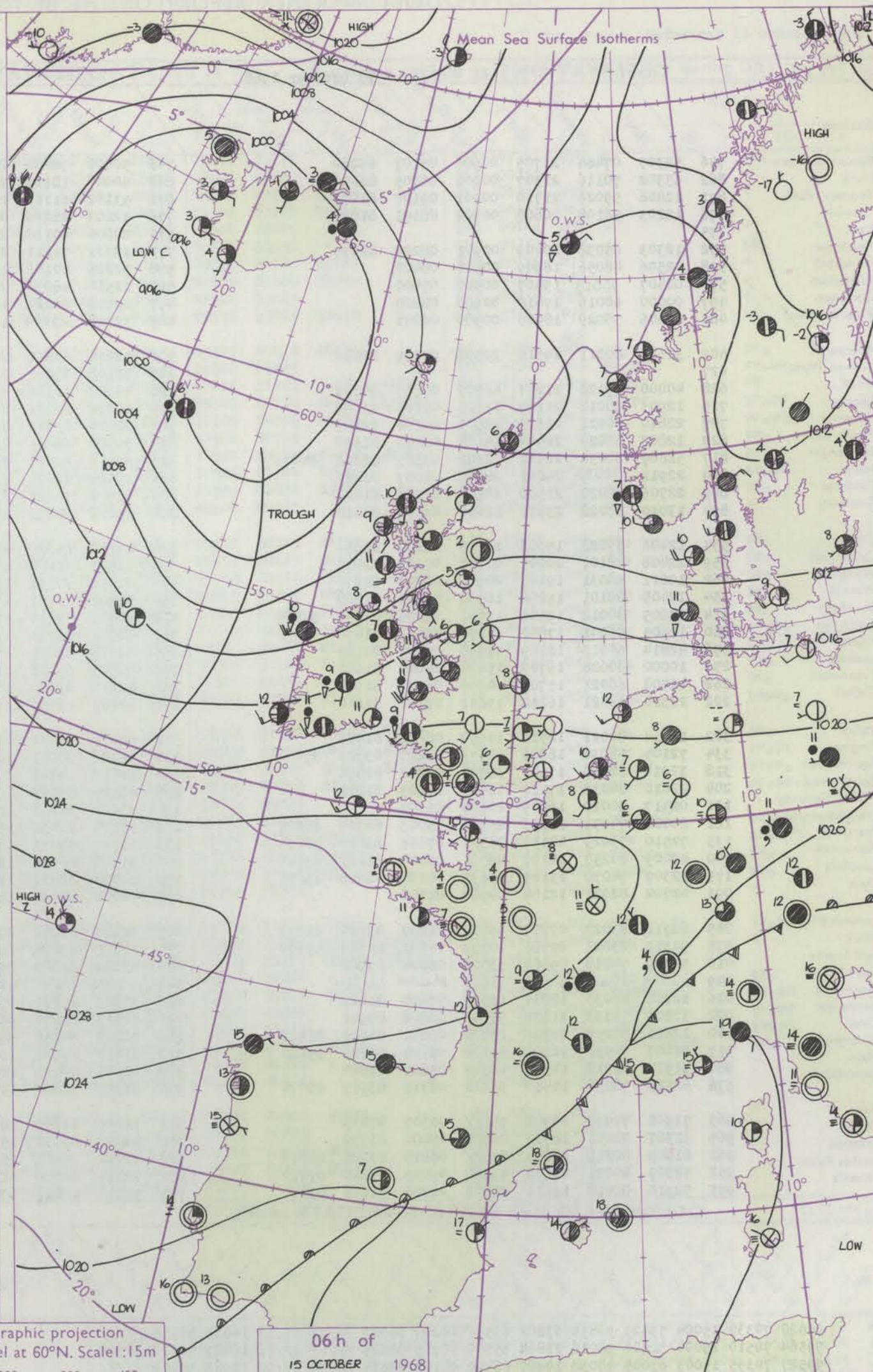
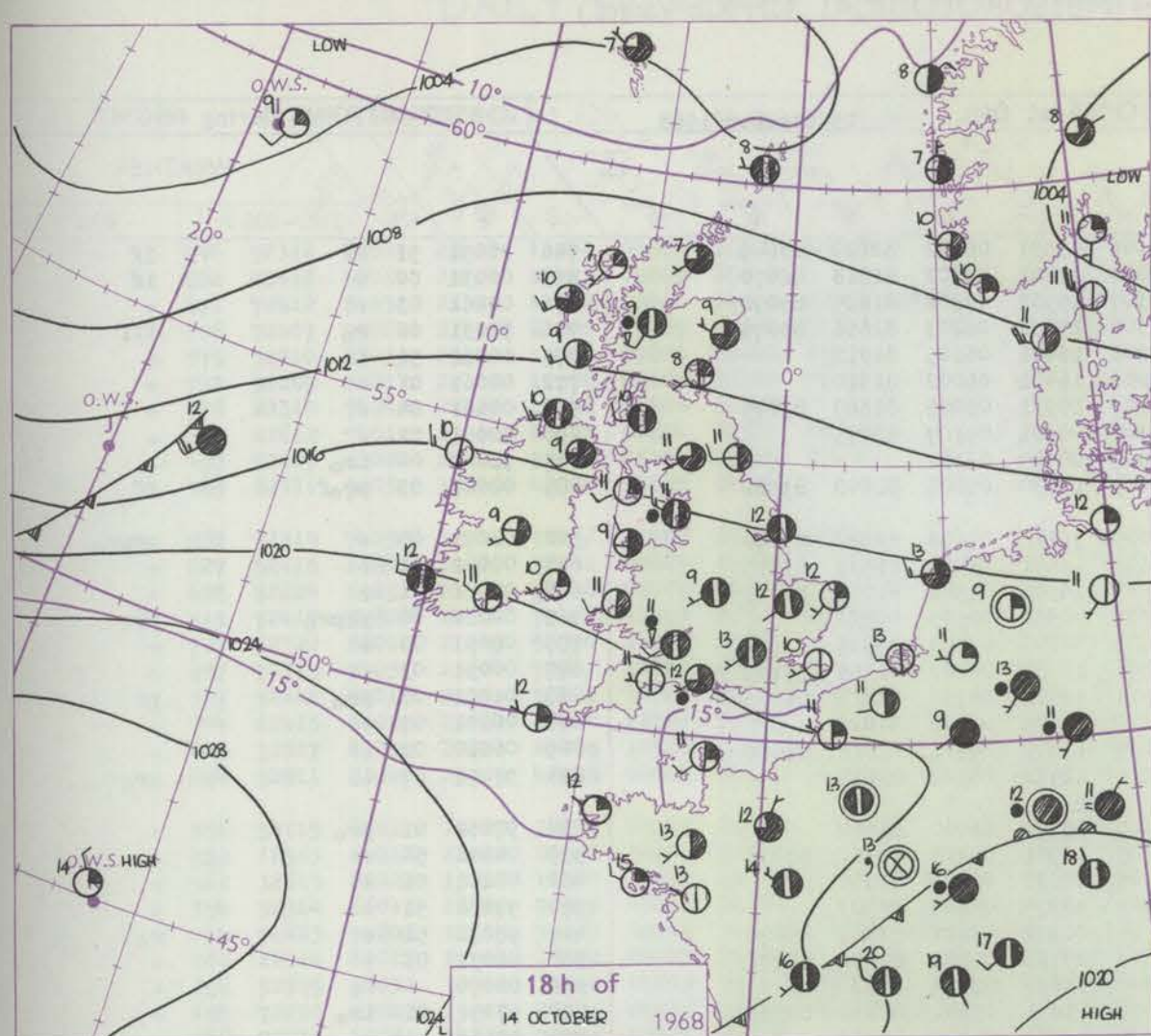
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The depression near Southwest Iceland will drift slowly east. The anticyclone to the west of Spain will remain stationary but is expected to continue to ridge

northeastwards as the cold front over France drifts slowly south. An unstable westerly airstream with minor troughs will persist over the British Isles.

Issued at midday Tuesday 15 October 1968



## No.

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

All the



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

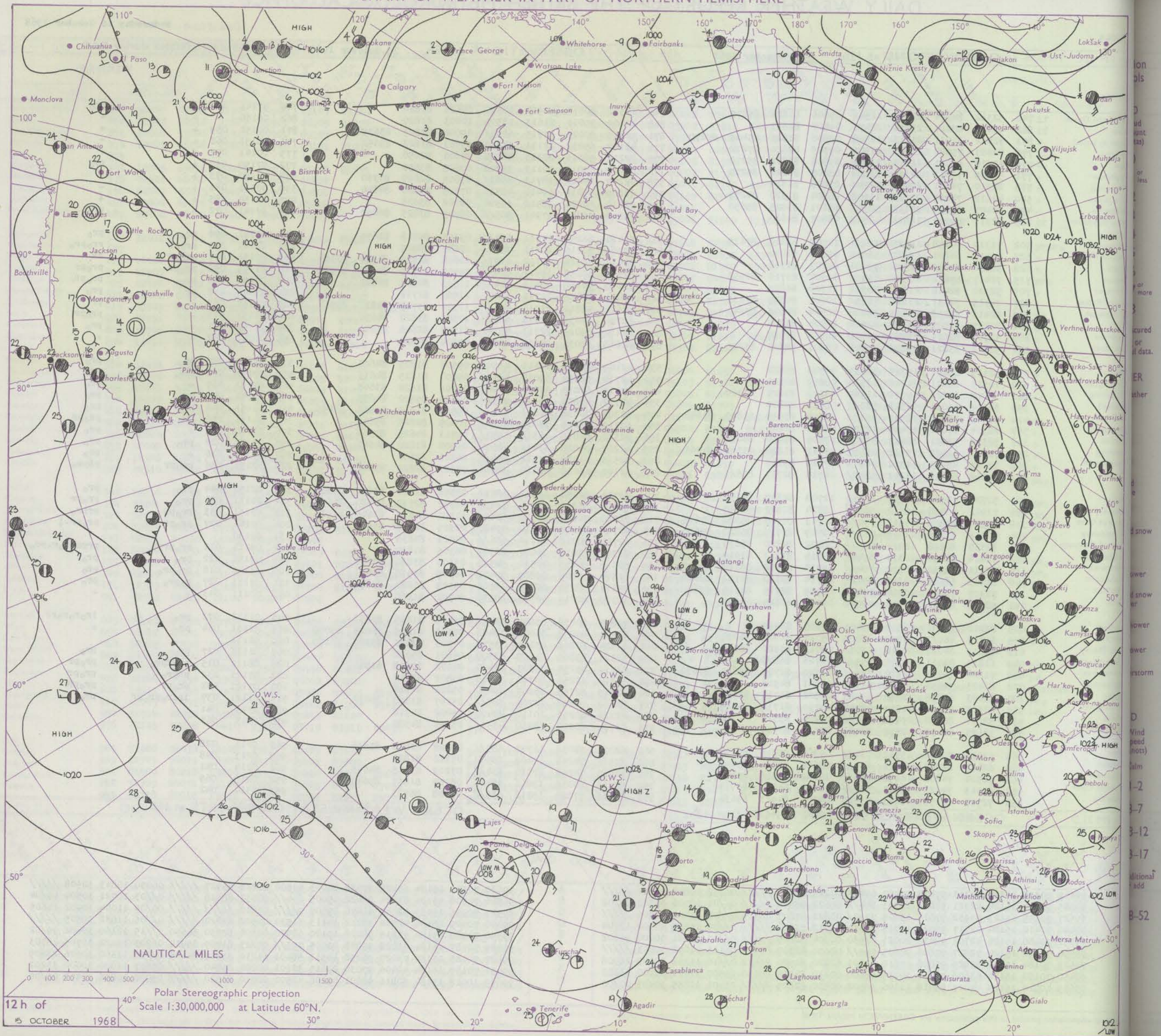
No. 39045

Date of Issue Wednesday 16 October 1968

Code FM II.C	OBSERVATIONS at 12h. 15 October 1968										OBSERVATIONS at 18h. 15 October 1968										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	52312	80014	22413	12542	09806	81822	85075		746	12311	80018	20910	18530	09603	81820				746	97141	030	+	pro		
Hurn	862	42411	80014	23014	28471	09803	82817			862	12409	70011	21613	18500	10603	81820				862	00150		+	+		
Thorney Island	871	72412	81031	23313	12518	08806	81825	85465	87270	871	72415	80021	21713	6853/	09606	82825	83635				871	00151	059	+	+	
Gatwick	776	72407	75024	22413	21506	09705	82820	87272		776	42107	65031	21111	34530	09702	81822	83650				776	00151	062	+	+	
Kew	775	52210	62031	22113	11536	09806	81828	85270		775	22211	58011	20313	25700	09606	82650				775	00141	057	+	+		
Heathrow	772	52109	75011	22113	11538	08605	81820	85275		772	32011	70018	20113	35700	09605	83650				772	97150	057	+	pro		
Mildenhall	578	22310	74011	20414	12542	07808	81820			578	72209	64021	18713	2563/	09605	82640	87360				578	00150	073	+	+	
Wattisham	590	42612	74011	21112	11508	06804	81820	84275		590	62009	59031	19411	48530	07505	81820	84640				590	00131	081	+	+	
Gorleston	497	52407	62021	20113	58500	05101	83825	85650		497	32010	60021	18512	35500	08702	83625				497	00150	085	+	+		
West Raynham	485	82311	69030	19813	42502	08807	84820			485	72218	66251	17911	785//	08709	83825	86650				485	97141	072	+	pro	
Aberporth	502	72319	74258	18713	784//	11708	83818	87635		502	62414	66258	17911	684//	09305	84818	86635				502	02141	046	pro	pro	
Ross-on-Wye	627	52416	66801	19813	58601	09817	84830			627	72309	70216	18311	785//	10602	86825				627	02141	041	pro	pro		
Filton	628	32214	69251	21513	29430	09707	81918			628	72412	58628	19712	4957/	10606	81825	84930	87358				628	07151	047	pro	pro
Rhoose	715	72417	57808	20814	794//	11707	81710	83918		715	62518	60258	19511	634//	09503	81710	84640	82915				715	01151	052	pro	pro
Chivenor	707	52320	82018	21615	58530	11708	84825			707	72415	74158	20413	724//	11503	84818	86825				707	03151	046	pro	pro	
Mount Batten	827	72315	74031	23114	7853/	10606	84825	87635		827	32415	62028	21713	38400	11502	81712				827	93141	037	pr	pro		
St. Mawgan	817	52416	82018	23014	58400	10504	84815	83640		817	72615	48812	21713	793//	11501	83709	84810	85912				817	01151	063	+	pr
Scilly	804	22415	81021	23314	22500	12504	82820			804	62720	74031	22213	68500	10503	83820	84630				804	01151	073	+	pro	
Culdrose	809	32317	82011	23714	21405	10503	82814			809	62414	69021	22313	48340	11503	82808	83816				809	91142	071	+	pro	
Guernsey	894	52811	83021	25213	42508	08801	84822	85275		894	42613	82031	24212	42500	09504	84820				894	00141	057	+	+		
Elmdon	534	52115	65021	19713	38531	07709	83822			534	42109	60038	17411	48500	09506	81825	84640				534	97141	053	pro	pro	
Cardington	559	12513	64011	21214	18530	08809	81820			559	42710	62258	19012	48530	09607	81825	84635				559	97151	060	pro	pro	
Wittering	462	32615	80021	19714	11540	06809	81825	83360		462	32113	62018	17711	34500	09608	81620	83645				462	97151	067	+	pro	
Watnall	354	52314	66011	18312	58502	08811	84820			354	72112	40808	16111	785//	09505	85820	84633				354	01141	044	pro	pro	
Shawbury	414	72413	74808	18313	794//	09715	83918	83820	85640	414	62307	70038	16611	634//	09500	81918	83825	86650				414	01151	042	pro	pro
Finningley	360	22314	67011	17414	18502	08813	81825			360	62110	58258	15012	685//	10609	82825	85645				360	94151	056	pro	pro	
Kilnsea	396	52315	58031	18612	35602	07809	83630	84070		396	72312	61038	16312	4557/	09711	84625	87360				396	97140	072	+	pro	
Leeming	257	72210	62022	15712	2857/	08811	81820	83360	87464	257	42207	74028	13411	48500	09500	81820	84640				257	01131	022	pro	pro	
Tynemouth	262	72015	48051	14311	7097/	07817	87358			262	52513	61028	11712	556//	06301	85630				262	97131	036	+	pro		
Carlisle	222	62108	69018	13212	5843/	09715	82717	85823		222	32107	66018	12110	38540	07307	82822	83640				222	02131	034	pro	pro	
Valley	302	52326	74018	15714	22432	12708	82817	83359		302	62721	82258	15512	38532	08306	81820	83650	85360				302	02151	044	pro	pro
Ringway	334	71912	70038	16812	5853/	08814	81825	85645		334	72714	56818	15210	734//	08302	82710	84920	86650				334	04131	021	pro	pro
Squires Gate	318	72320	65808	15613	794//	11713	81915	85820	87645	318	72520	70808	13912	6343/	11301	84817	83645	81917				318	02151	033	pro	pro
Ronaldsway	204	72318	81258	13513	784//	10709	82715	85820	87656	204	42711	75258	13210	49400	07305	82918	83650				204	02141	027	pro	pro	
Mull of Galloway	131	82330	80818	12011	885//	08722	84820	85635		131	52720	80018	12710	556//	04013	85635				131	97130					
Eskdalemuir	162	72416	58258	12310	6944/	08815	83712	83919		162	22309	78038	11607	28500	06305	81820				162	09111	011	pro	pro	pro	
Prestwick	135	72312	62252	10810	784//	09710	81712	85818	87640	135	52516	80258	10510	54500	05306	83820	83638				135	02131	022	pro	pro	
Abbotsinch	140	81913	56608	10210	854//	09714	83710	85714	88622	140	62514	70808	09809	59402	06305	83918	83830				14					

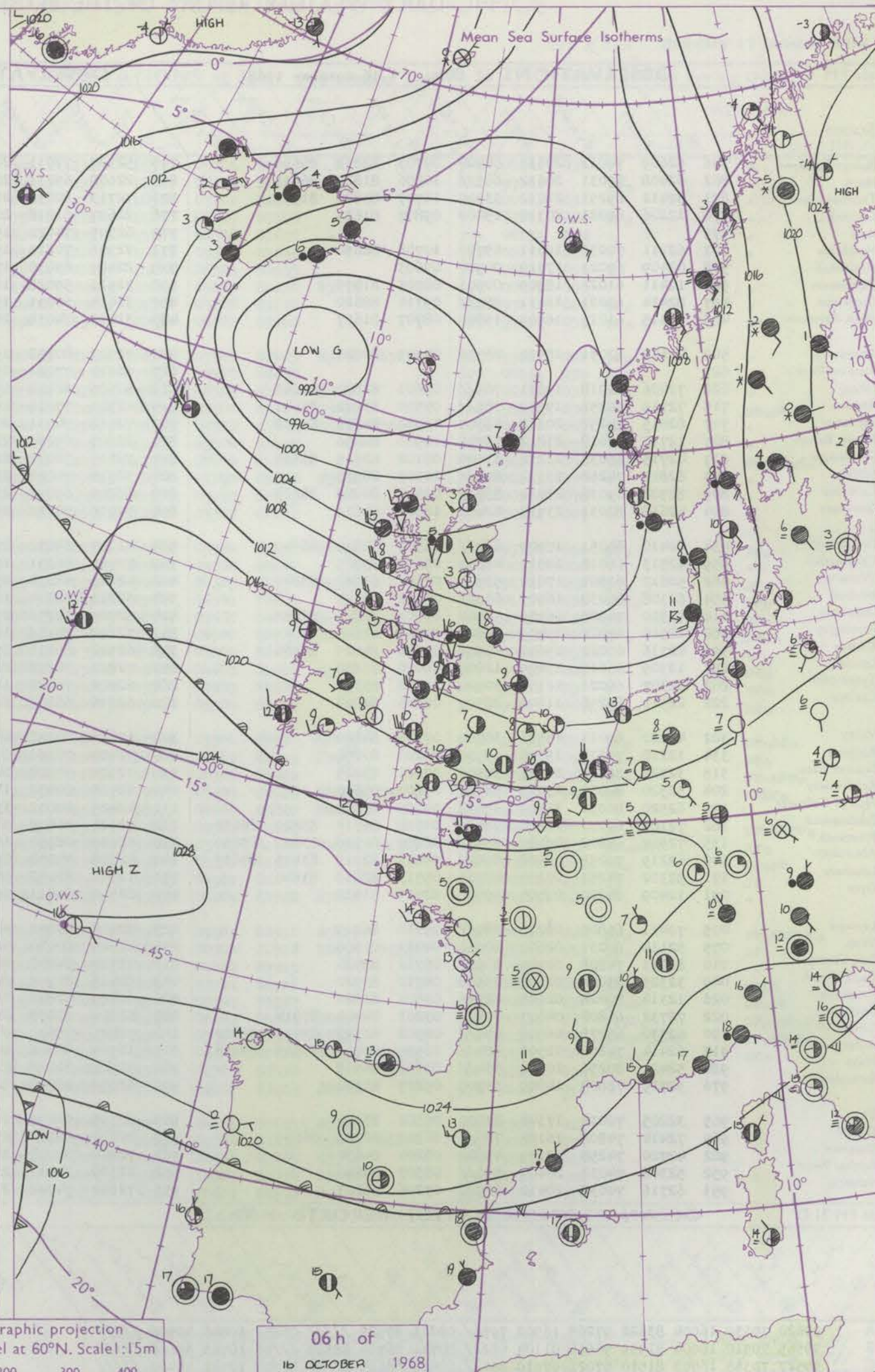
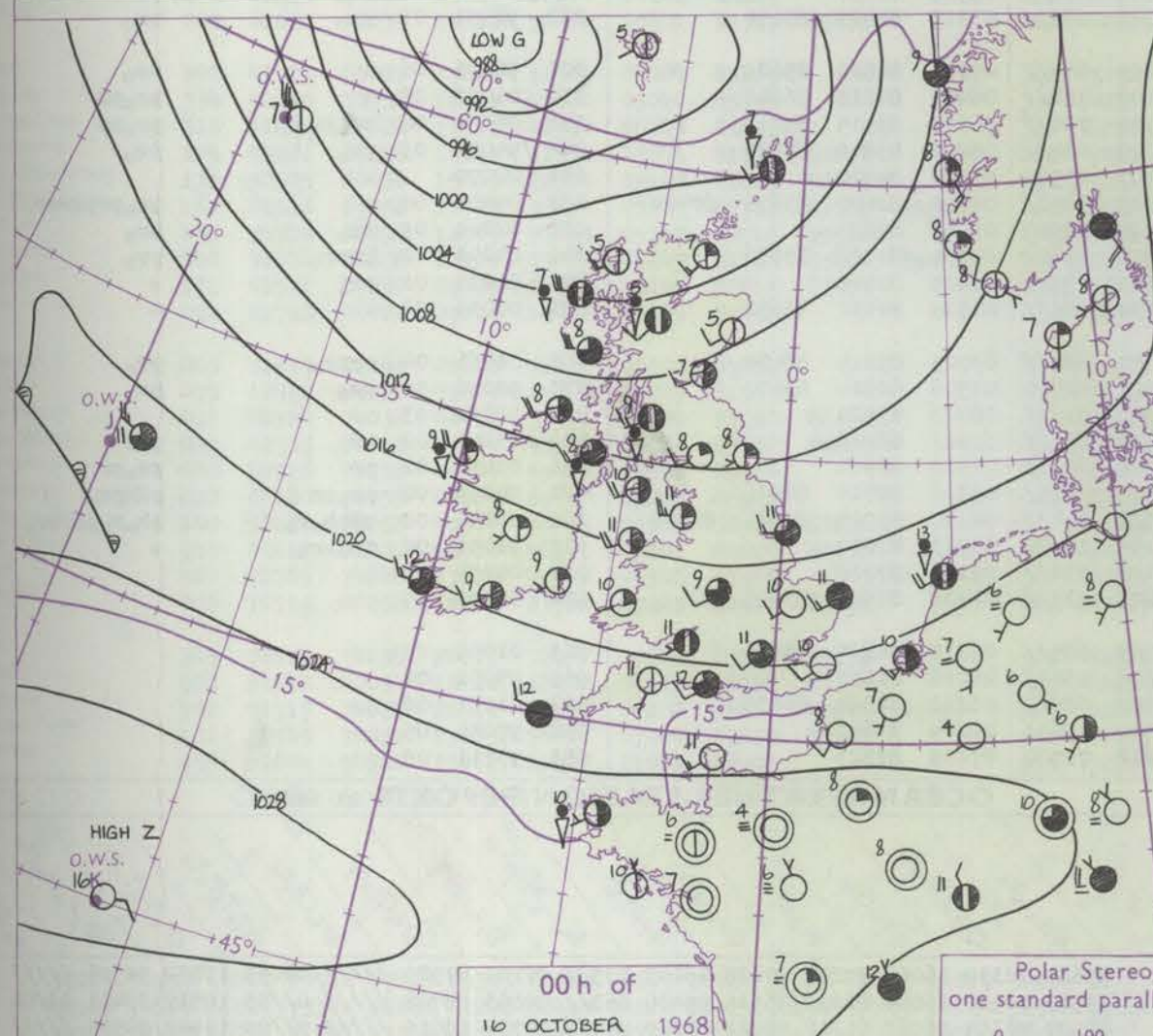
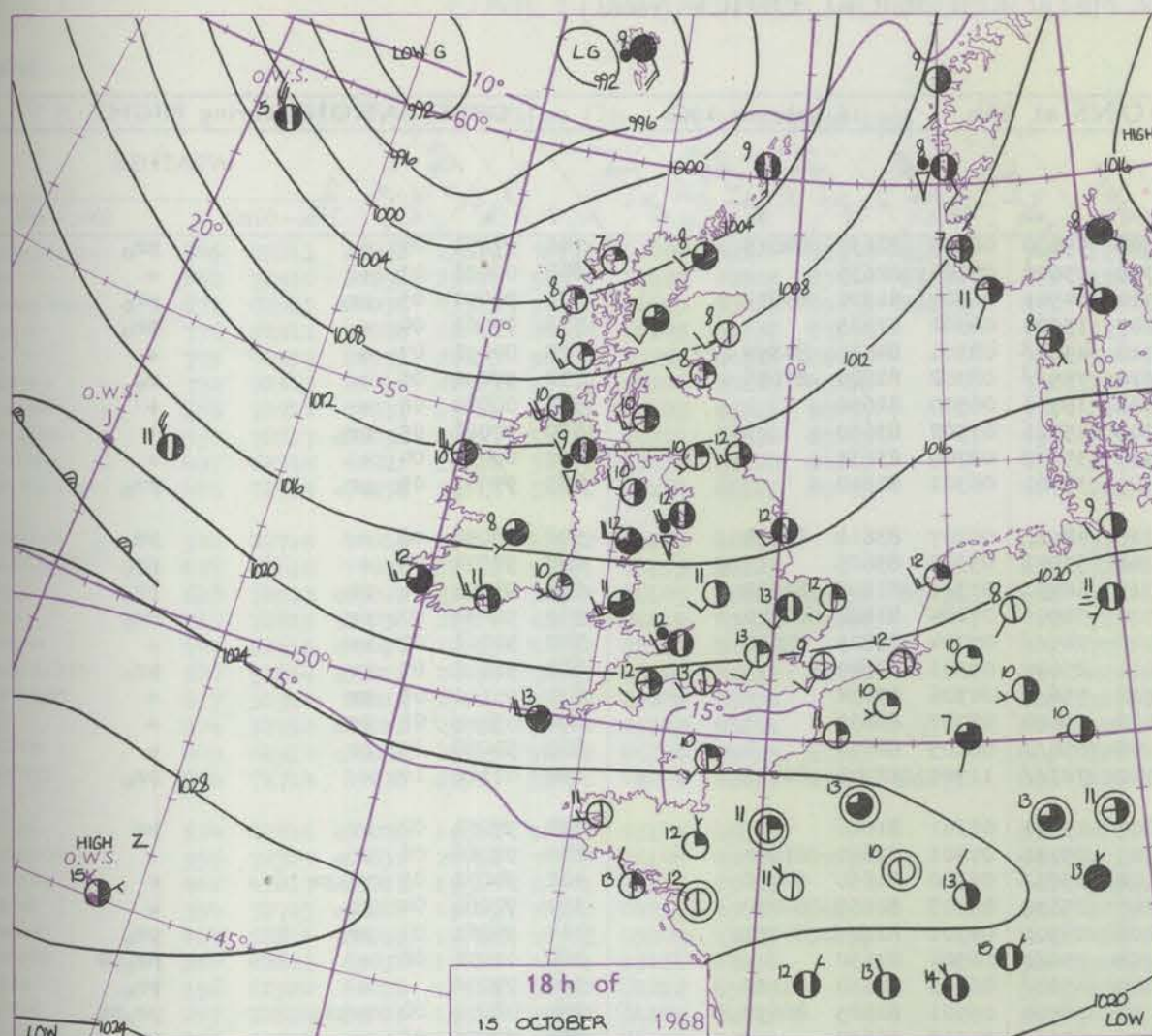


### CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression south of Iceland has deepened somewhat since yesterday and is moving slowly eastnortheast maintaining an unstable westerly airstream over the north of the British Isles. The anticyclone west of the Bay of Biscay is moving east towards western France, while the depression southwest of O.W.S. 'C' moves slowly

northeast. The warm front associated with the latter is however expected to extend eastwards and move northeast over southwestern parts of Britain tomorrow though it will be weak in the south where pressure will remain relatively high.

Issued at midday Wednesday 16 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										16 October 1968										OBSERVATIONS at 06h.										16 October 1968										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																													
																						21h.—03h.	03h.—09h.																												
Boscombe Down	746	62609	74011	20611	68400	09703	82818	85656		746	52707	77031	20608	55600	06102	82630	84645		746	97071	04	+		pr <sub>o</sub>																											
Hurn	862	62408	75031	20612	685//	10806	81820	86633		862	22608	65031	20709	25600	05106	82635			862	00081	03	+		+																											
Thorney Island	871	32412	69251	21012	33500	11707	83820	81920		871	72713	80038	21010	34501	06309	81820	85070		871	91091	05	pr <sub>o</sub>		pr <sub>o</sub>																											
Gatwick	776	12206	65021	20310	15400	09807	81615			776	22607	61018	20007	15501	06302	81625			776	97061	04	+		pr <sub>o</sub>																											
Kew	775									775	62305	74022	19310	4563/	08301	84635	84357		775	00091	07	+		+																											
Heathrow	772	62211	70031	19611	65700	10706	86650			772	72308	70212	19310	755//	08302	81620	87656		772	97091	07	+		r <sub>o</sub>																											
Mildenhall	578	02409	69021	17710	00900	09603				578	22409	69030	17308	15730	06500	81650			578	00080	06	+		+																											
Wattisham	590	12411	61028	18509	00901	08705	81075			590	32511	59028	18108	35701	07502	83650			590	97081	05	pr <sub>o</sub>		+																											
Gorleston	497	82414	60021	16611	855//	09714	88620			497	32414	60031	15910	35600	08709	83635			497	00090	04	+		+																											
West Raynham	485	12415	61011	16809	15800	08707	81657			485	32413	74038	16707	38401	06301	81810			485	97061	05	pr <sub>o</sub>		pr <sub>o</sub>																											
Aberporth	502	22612	82031	18910	28500	04303	82820			502	72723	80258	19210	784//	06207	83818	87630		502	93091	08	+		pr <sub>o</sub>																											
Ross-on-Wye	627									627	62210	77021	19208	55571	05303	85625			627	97071	05	+		pr <sub>o</sub>																											
Filton	628	72406	62018	19611	785//	08603	82820	87656		628	62605	62258	19810	68400	07301	81818	86650		628	95091	06	pr <sub>o</sub>		pr <sub>o</sub>																											
Rhoose	715	72715	70258	19512	785//	07500	83822	87647		715	42811	75018	19710	38501	07204	81822	83640		715	92091	07	pr <sub>o</sub>		pr <sub>o</sub>																											
Chivenor	707	62615	74258	20612	68500	09502	84825	85638		707	72618	74031	20912	785//	07204	84825	87650		707	91111	07	pr <sub>o</sub>		+																											
Mount Batten	827	12713	62018	21812	15700	10500	81656			827	22807	69251	21811	25600	09301	82640			827	91101	07	pr <sub>o</sub>		pr <sub>o</sub>																											
St. Mawgan	817	42715	66038	22212	43400	08102	82915	83818		817	73015	70031	22712	756//	04306	87634			817	95111	09	pr		+																											
Scilly	804	82812	74258	23312	894//	11305	88915			804	32916	74028	23612	35600	08307	83630			804	03101	08	ir <sub>o</sub>		+																											
Culdrose	809	82508	69038	23012	885//	09303	84822	88635		809	62809	69031	23009	656//	06205	86640			809	91090	05	pr <sub>o</sub>		+																											
Guernsey	894	42618	82031	23713	42400	12806	84812			894	72710	80258	23511	783//	11701	82708	86812		894	01112	10	+		pr <sub>o</sub>																											
Elmdon	534	62410	65251	17909	684//	06301	82815	86640		534	42107	65031	17807	15631	05101	81640			534	97071	02	pr <sub>o</sub>		pr																											
Cardington	559	42513	66018	18511	48500	09603	83825			559	72510	66031	18409	35731	07301	83650	87070		559	97080	06	pr <sub>o</sub>		+																											
Wittering	462	52612	61801	17610	58500	07101	83820	83644		462	42613	66038	17108	15731	05500	81650	84070		462	94071	05	pr <sub>o</sub> pr		+																											
Watnall	354	62308	66038	16409	656//	08102	86647			354	52311	58011	16207	25632	05303	82635	84070		354	97061	04	pr <sub>o</sub>		+																											
Shawbury	414	52310	74808	16909	58500	07001	82825	85650		414	52707	74258	17208	28501	07301	81825	84075		414	95061	03	pr <sub>o</sub>		pr <sub>o</sub>																											
Finningley	360	12510	67028	15409	15600	07205	81640			360	72210	74258	14708	756//	06504	87630			360	01071	06	+		pr <sub>o</sub> pr																											
Kilnsea	396	62716	60022	15611	4557/	09601	84625	86360		396	62516	66031	15109	4567/	06603	84630	86360		396	97070		+		pr <sub>o</sub>																											
Leeming	257	12309	66018	13409	12600	06000	81830			257	72811	74258	12608	78500	05501	82825	86650		257	02071	02	prpr <sub>o</sub>		pr <sub>o</sub> pr																											
Tynemouth	262	32307	66021	12108	30940	05001	83358			262	62910	74028	11808	656//	05508	86630			262	92051	02	pr <sub>o</sub>		pr																											
Carlisle	222	22510	69258	11808	28500	06606	82823			222	62816	66808	12706	685//	03319	84823	83630		222	95051	03	pr <sub>o</sub>		pr <sub>o</sub>																											
Valley	302	42622	80011	16511	38560	07203	82820			302	62825	80258	17209	685//	07311	84820	85629		302	92091	06	+		pr <sub>o</sub>																											
Ringway	334	12210	70018	15608	15700	06203	81650			334	72405	70251	15108	784//	06400	84818	86640		334	01071	06	+		pr <sub>o</sub> pr																											
Squires Gate	318	32724	82018	14111	38500	07801	83825			318	72924	57808	14709	794//	06311	83915	85818		318	06081	06	pr <sub>o</sub> pr <sub>o</sub> pr		pr <sub>o</sub> pr																											
Ronaldsway	204	52520	80031	13710	58500	07801	85820			204	62720	80038	14609	684//	05212	83818	85650		204	94081	05	pr <sub>o</sub>		pr <sub>o</sub>																											
Mull of Galloway	131	62520	80031	11609	656//	04709	86630			131	42425	80012	13307	43500	03214	84920			131	00070																															
Eskdalemuir	162	72108	69031	11206	784//	04708	85714	83820	85635	162	72514	40618	11303	3851/	01209	82820	83632	87460	162	05031	00	+		pr <sub>o</sub> prprprpr <sub>o</sub>																											
Prestwick	135	72517	65802	09409	784//	06809	81716	83622	85650	135	62619	68258	10407	58530	03309	84822			135	02061	05	pr <sub>o</sub>		pr <sub>o</sub>																											
Abbotsinch	140	62219	70258	08408	694//	04811	82918	83825	85635	140	42208	75258	09706	49400	03311	81918	83650		140	04041	02	prpr <sub>o</sub>		pr <sub>o</sub>																											
Leuchars	171	52312	74251	07207	48402	05713	82818	8																																											



## 115

Date of Issue **Thursday 17 October 1968**

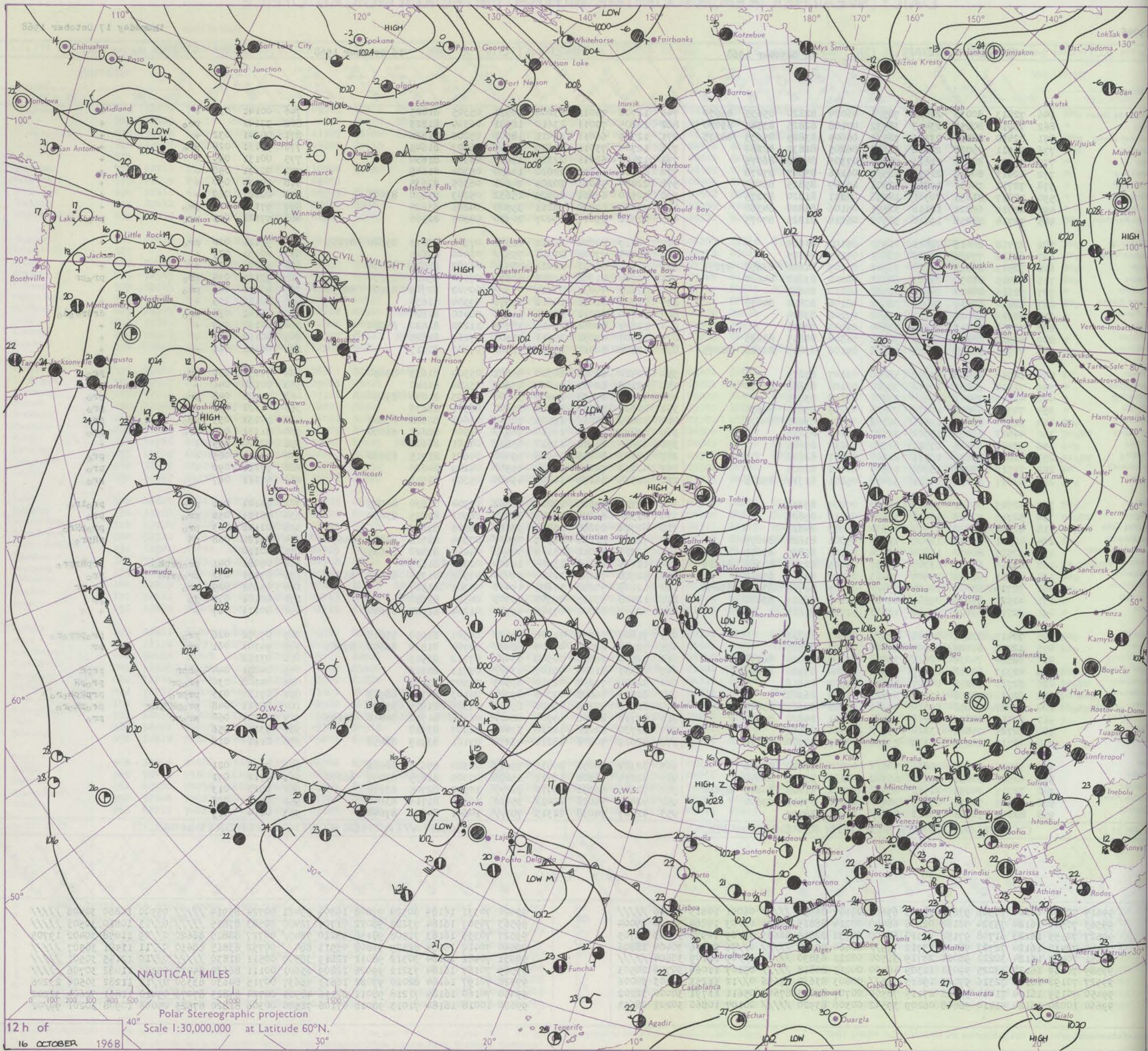
$\gamma_{wP} \gamma_{wH} \gamma_{wL}$

et. O. Brodie.

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

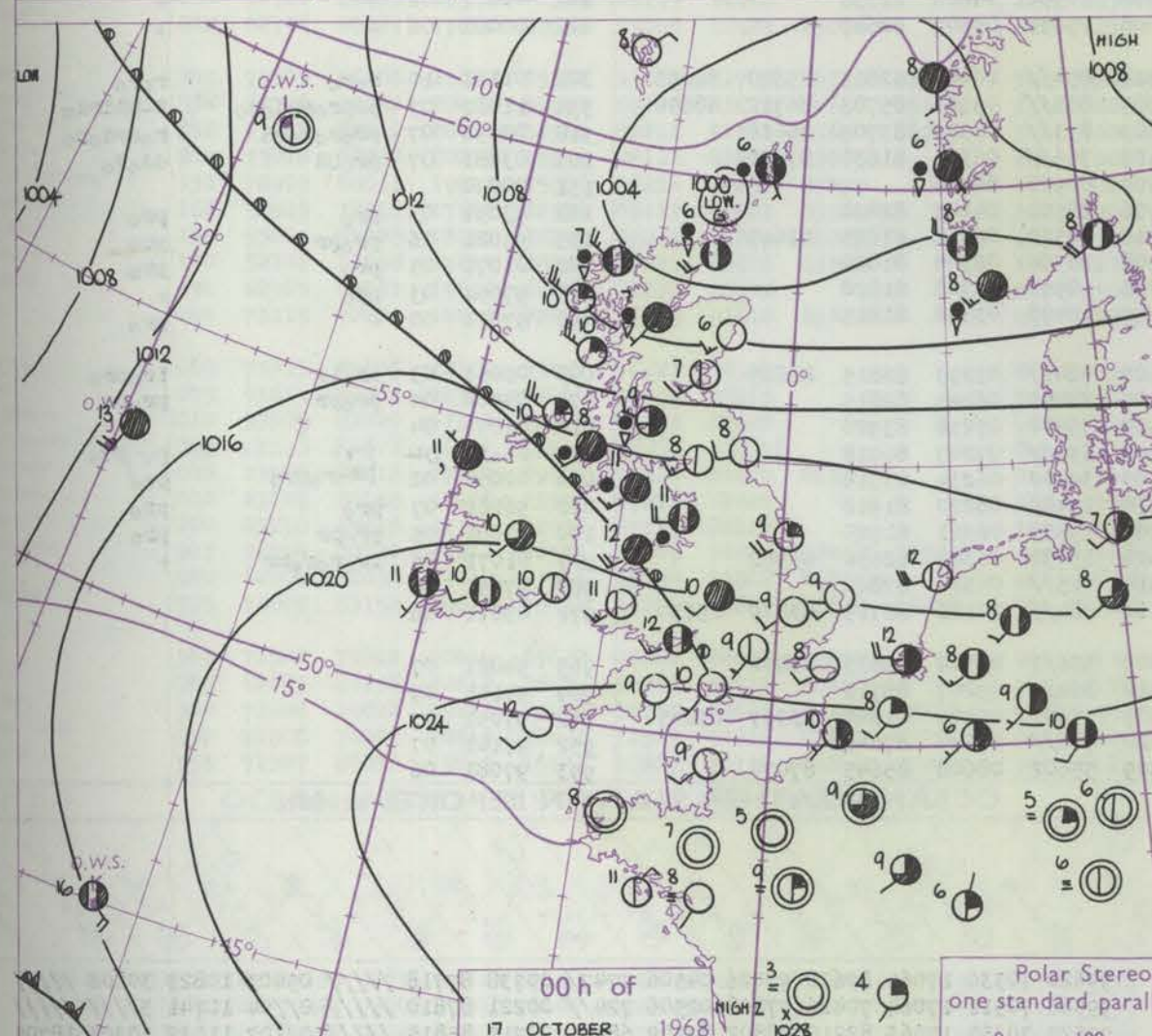
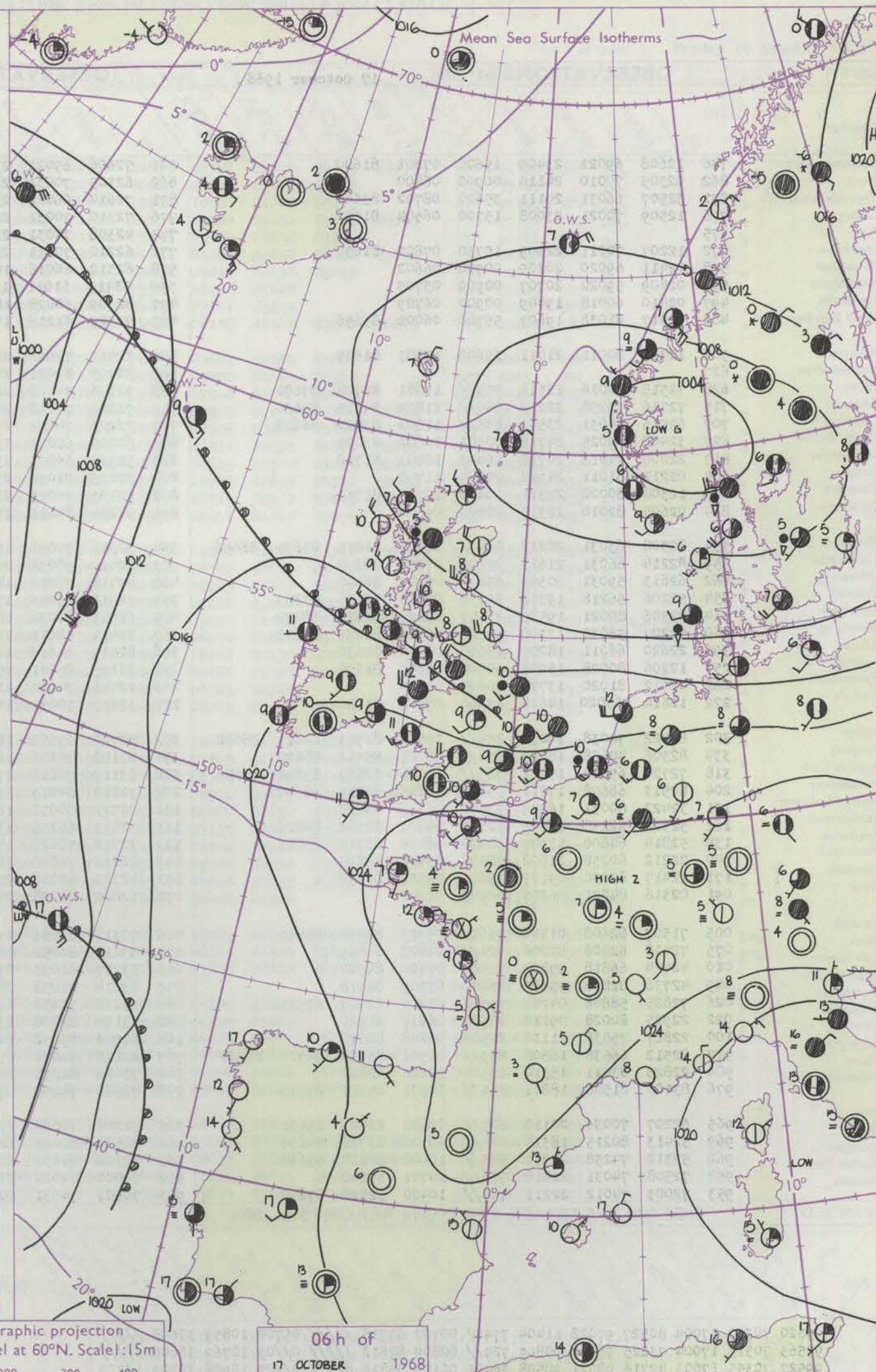
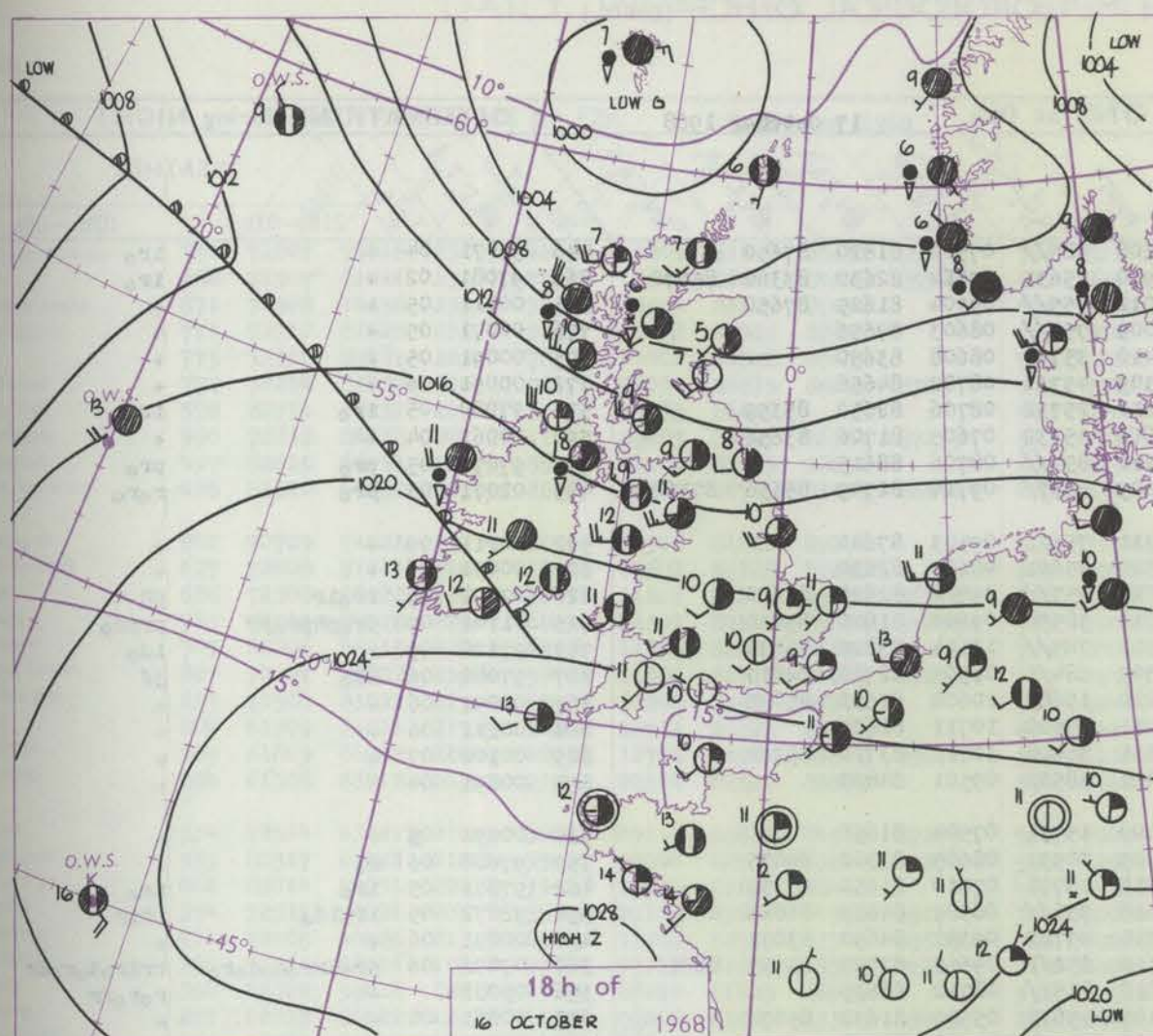


### CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

A depression 300 miles northwest of Scotland moved east-southeastwards towards southern Norway, whilst an anticyclone over the Bay of Biscay moved slowly eastwards. A weak warm front associated with a low complex over the northern Atlantic crossed southwestern parts of the British Isles during the evening and

slowly moved further northeastwards, the anticyclone is expected to move into central Europe and further frontal troughs within the circulation of the Atlantic low complex are expected to move northeastwards across western districts of the British Isles.

Issued at midday Thursday 17 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		17 October 1968										17 October 1968										17 October 1968									
Station		iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	12608	69021	23409	15600	07801	81640			746	72606	69021	23108	785//	07500	81820	87650		746	97071	04	+		1r <sub>o</sub>						
Hurn		862	02305	70010	24110	00900	06400				862	62305	70031	22910	25631	09804	82630	83360	85070	862	97081	02	+		1r <sub>o</sub>						
Thorney Island		871	32507	66031	24111	35600	08702	83640			871	72614	66021	23012	755//	09704	81625	87650		871	00111	05	+		+						
Gatwick		776	12509	70021	23008	15700	06504	81650			776	72310	70031	22009	757//	08603	87656			776	00071	05	+		+						
Kew		775									775	42308	74031	21410	35730	08608	83650			775	00091	05	+		+						
Heathrow		772	12207	70011	22309	15730	07802	81650			772	62210	70011	21509	45731	08702	84656			772	00091	06	+		+						
Mildenhall		578	02411	69020	20209	00900	06602				578	62312	66016	18610	25732	08706	82650	85359		578	97080	05	1r <sub>o</sub>		1r <sub>o</sub>						
Wattisham		590	02409	59020	20707	00900	05705				590	52413	61011	19808	35332	07605	81706	83656		590	00061	04	+		1r <sub>o</sub>						
Gorleston		497	02410	60018	19409	00900	06709				497	82309	60028	18110	854//	08706	88615			497	97071	05	pr <sub>o</sub>		pr <sub>o</sub>						
West Raynham		485	52417	61038	19607	55700	06002	85656			485	72320	61216	17609	6537/	09714	82709	85656	87360	485	02071	03	pr <sub>o</sub>		ro <sub>o</sub>						
Aberporth		502	12413	80011	21411	15600	10801	81635			502	72513	74021	20711	756//	09503	87640			502	00111	09	+		+						
Ross-on-Wye		627									627	32407	82021	20310	25601	08603	82630			627	00091	06	+		+						
Filton		628	72515	70016	22512	753//	11601	81708	87650		628	72306	70028	21811	755//	09500	82622	87650		628	02101	09	1r <sub>o</sub> 1r		pr						
Rhoose		715	72716	70258	22212	784//	11804	84815	87630		715	72808	70018	21711	5853/	09602	81820	85640		715	11101	09	pr <sub>o</sub> pr <sub>o</sub> pr <sub>o</sub> pr		pr <sub>o</sub> pr <sub>o</sub>						
Chivenor		707	62516	74031	23513	685//	11802	83822	86626		707	72906	74021	22512	785//	10604	83822	86635		707	97120	09	+		1d <sub>o</sub>						
Mount Batten		827	32408	69025	24712	00901	10802	83075			827	60000	62021	23309	684/1	09505	82710	84817		827	97080	06	1d <sub>o</sub>		jf						
St. Mawgan		817	22208	74016	24710	16401	10803	81710			817	51905	69031	23210	15601	10608	81630	85075		817	00091	06	+		+						
Scilly		804	02211	81011	24912	00900	11705				804	22005	81030	23011	25500	10711	82625			804	00111	06	+		+						
Culdrose		809	12308	80020	25311	16400	10705	81712			809	62107	76021	23311	36408	10711	83710	85272		809	00100	07	+		+						
Guernsey		894	02605	82010	26310	00900	09804				894	52204	84031	25211	58502	09501	84820			894	00091	04	+		+						
Elmdon		534	82308	63031	20210	884//	08501	81815	85634	88656	534	32311	70031	19109	15731	07504	81650			534	00091	05	+		+						
Cardington		559	82214	66031	21611	00907	07303	88270			559	52411	58036	20409	30931	08605	83362	84075		559	97080	06	ro		+						
Wittering		462	62613	59031	20309	656//	06303	86640			462	42718	74016	18710	15771	07610	81650	83359		462	97071	05	1r <sub>o</sub>		1r <sub>o</sub>						
Watnall		354	52206	56218	19308	35730	07000	83656	83365		354	72212	56046	17610	756//	08501	85633	86645		354	92072	05	1r <sub>o</sub> 1d <sub>o</sub>		1d1r						
Shawbury		414	82506	80021	19509	25707	08001	82650	88270		414	62512	80031	18711	45702	09302	84650	83075		414	00091	06	+		1d						
Finningley		360	52207	58038	17908	55500	06702	83629	83645		360	82511	58615	16110	852//	09612	82703	83707	88616	360	07071	06	pr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>		rrrr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>						
Kilnsea		396	22620	66011	18209	25600	06000	82630			396	82515	61616	16810	855//	08712	88625			396	05082		+		ro <sub>o</sub> rr						
Leeming		257	12206	80028	15908	00901	04002	81075			257	63105	85021	15107	15632	05500	81630	85070		257	00061	00	+		+						
Tynemouth		262	02712	81020	13708	00900	04607				262	12718	74020	12708	10930	04608	81358			262	00071	02	+		+						
Carlisle		222	12614	66020	14608	15600	05705	81640			222	32613	70031	14808	25641	05307	82640			222	00081	06	+		+						
Valley		302	82522	74038	19012	854//	10706	82713	84625	88650	302	82720	69602	18512	854//	10400	82615	85620	88656	302	01111	10	ro <sub>o</sub>		ro <sub>o</sub>						
Ringway		334	82306	40638	18109	854//	08001	85712	88620		334	83108	50656	16909	852//	09301	85703	86712	88650	334	11081	07	pr <sub>o</sub> pr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>		ro <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>						
Squires Gate		318	72720	65808	17011	785//	09708	82825	83645	87657	318	83119	70218	17009	853//	08309	83709	88616		318	02091	07	pr <sub>o</sub> ro <sub>o</sub> rr <sub>o</sub>		R-DRdr <sub>o</sub>						
Ronaldsway		204	82513	68608	17011	854//	08605	83715	88640		204	72812	84016	17109	756//	06306	81630	87656		204	03081	07	pr <sub>o</sub> DR		ro <sub>o</sub> rr <sub>o</sub> rr <sub>o</sub>						
Mull of Galloway		131	32422	80031	16309	33500	06306	83920			131	02722	80010	16309	00900	04400				131	00070				dd <sub>o</sub>						
Eskdalemuir		162	52516	62258	13606	52300	04301	82708	84825		162	32514	66258	13706	38500	04103	82824			162	93051	03	pr <sub>o</sub>		pr <sub>o</sub>						
Prestwick		135	52814	64808	13309	58400	06400	81712	85826		135	32712	70028	14210	38500	06312	81825	83645		135	95081	06	pr <sub>o</sub> pr		pr <sub>o</sub>						
Abbotsinch		140	22212	80258	11908	28500	05500	82825			140	22212	74808	12908	28500	06308	81820			140	01071	05	pr <sub>o</sub>		pr <sub>o</sub>						
Leuchars		171	12417	83030	09107	15600	04500	81640			171	12723	85038	09008	18500	04308	81820			171	97051	03	pr <sub>o</sub>		+						
Dyce		091	02516	84021	06206	00900	01707				091																				



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

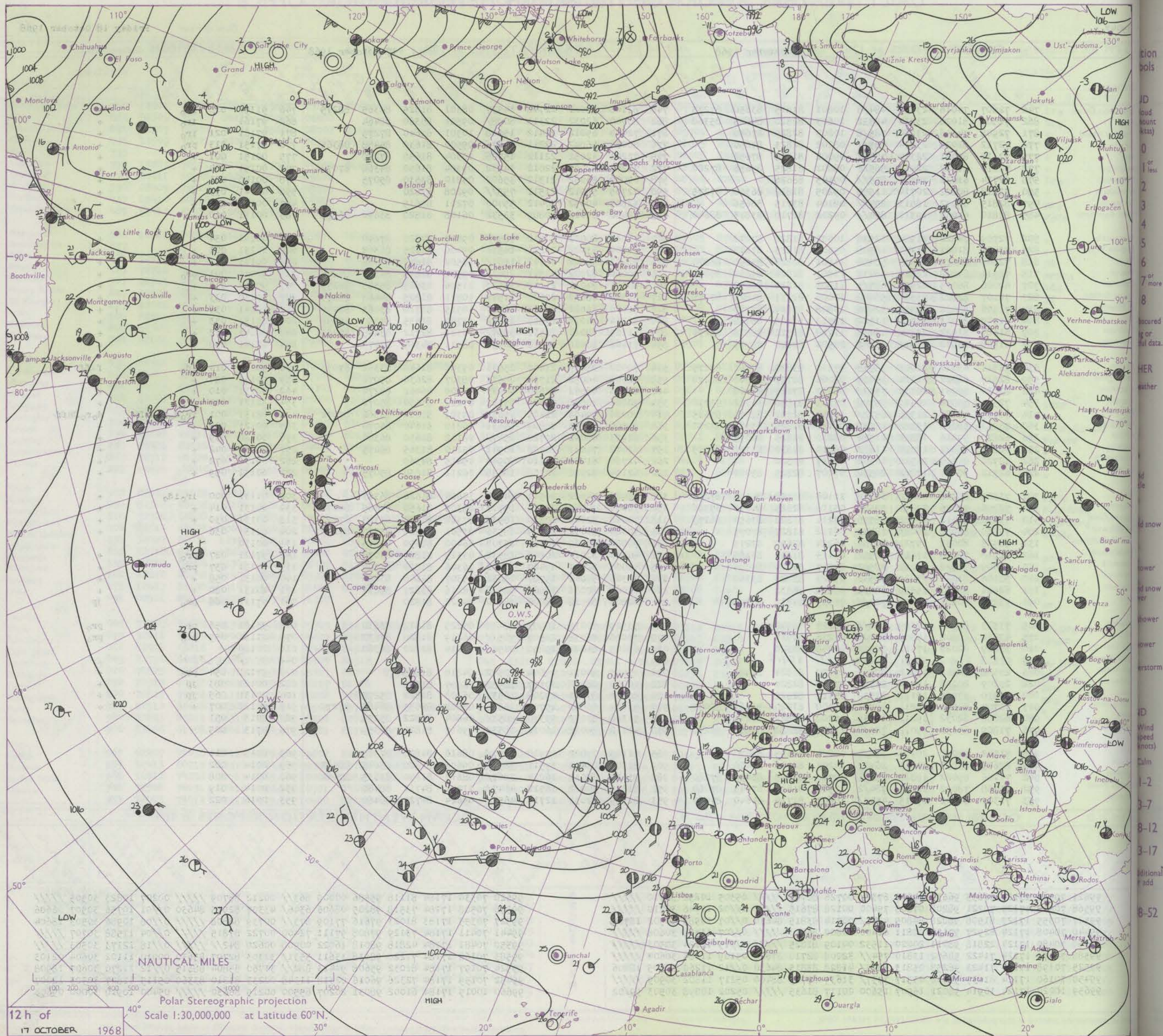
No. 39047

Date of Issue Friday 18 October 1968

Code FM II.C	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY						
	17 October 1968										17 October 1968																
	Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	Station	ill	RRT x E	SSS	WEATHER		
																										09h.—15h.	15h.—21h.
Boscombe Down	746	72607	74016	23213	48438	10801	81815	83650	87273	746	82106	58022	22710	14537	08301	81825	84365	88275	746	91151	016	1d <sub>0</sub>					+
Hurn	862	72507	81026	23914	48532	10603	82820	84645	85360	862	80000	62032	22311	8098/	09501	85360	88464		862	97161		1r <sub>0</sub>				+	
Thorney Island	871	72908	74156	23914	785/8	10803	82825	87640		871	72403	69012	22412	15608	10501	81640	87275		871	97161	021	1r <sub>0</sub>				+	
Gatwick	776	72712	81028	23514	785//	08202	82825	87650		776	80000	56042	22211	1467/	09500	81630	85458	88365	776	97151	013	pr <sub>0</sub>				+	
Kew	775	72310	85021	22314	785//	09002	81828	87650		775	72201	32052	22112	15706	10304	81650	87270		775	00151	001	+				+	
Heathrow	772	72214	81022	22414	585/6	08002	81825	85656	87280	772	72204	62022	22012	14732	09304	81650	84368	87072	772	00151	004	+				+	
Mildenhall	578	82714	61032	20114	855//	09105	88626			578	60000	56052	21312	35602	09210	83630	85075		578	00140	021	+				+	
Wattisham	590	72818	80022	20714	11558	09205	81822	86360	87275	590	72705	59012	21511	755//	09208	87620			590	00141	033	+				+	
Gorleston	497	82815	60032	18513	854//	08104	83715	88656		497	52805	40052	20412	55400	07211	85615			497	00140	007	+				+	
West Raynham	485	82810	61032	19311	884//	09212	82710	83815	88640	485	62402	61012	20809	38532	06108	81820	83640	86075	485	00131	010	+				+	
Aberporth	502	72709	74022	21714	12538	10501	81822	87272		502	71502	80022	20512	785//	09607	82820	87640		502	00141	034	+				+	
Ross-on-Wye	627	72408	81021	21414	18508	09602	81825	87278		627	70000	63022	21212	14531	09400	81625	86362		627	00151	001	+				+	
Filton	628	72308	66022	22613	58436	11801	82818	85650	86270	628	72203	56042	21711	1561/	10502	81640	87468		628	00141	002	+				+	
Rhoose	715	72511	84028	22514	68432	11801	82814	85650	87075	715	70000	82022	21511	28438	09505	81815	84364	87275	715	97141	001	pr <sub>0</sub>				+	
Chivenor	707	62006	86015	22915	685/1	11803	82820	86650		707	80000	84032	21113	35537	11506	83625	85365	88275	707	00160	012	+				+	
Mount Batten	827	72107	82022	23514	58408	11000	81715	84825	87275	827	81305	66022	20611	11577	10811	81825	84468	88270	827	00150	033	+				+	
St. Mawgan	817	71506	83032	22914	32406	10808	83814	87270		817	81410	66022	20211	16427	10515	81710	83465	88270	817	00141	038	+				+	
Scilly	804	61309	81011	21715	11510	12713	81825	86458		804	81214	74022	17813	1567/	11722	81635	84350	88458	804	00151	033	+				+	
Culdrose	809	61609	81022	22814	48438	11708	81712	83818	85274	809	61109	78012	20511	3547/	10711	82712	83645	86460	809	00141	022	+				+	
Guernsey	894	61908	83012	24913	21502	08504	82820	85075		894	71408	80022	22312	40932	08511	84365	87075		894	00141	050	+				+	
Elmdon	534	72514	63021	21013	38538	07111	83820	84362	87275	534	70000	05415	21410	25631	09302	81640	83362	87070	534	93131	014	1d <sub>0</sub>				r-ff	
Cardington	559	82517	66022	21214	35437	08004	82717	83640	88270	559	62602	40052	21710	25631	08307	82630	85070		559	00150	024	+				+	
Wittering	462	83014	80031	20112	7552/	08210	87620	88460		462	82806	48042	21510	60927	08309	86462	88272		462	00131	010	+				+	
Watnall	354	72511	70026	20311	35776	07109	83650	84362	85270	354	50000	40042	21709	35712	07212	83650	85072		354	92121	000	r				+	
Shawbury	414	70105	40586	21312	6512/	11214	82702	83704	85625	414	70000	17406	21409	15632	09301	81630	83362	87072	414	08131	001	1r <sub>0</sub> d <sub>0</sub> r <sub>0</sub> drDR				d <sub>0</sub> r <sub>0</sub> DRff	
Finningley	360	73011	58026	19312	28538	07112	81825	83362	87270	360	60000	50042	20809	15631	06210	81640	86070		360	00121	000	+				+	
Kilnsea	396	62820	59016	18811	11574	08210	81825	86075		396	62913	60012	20710	2567/	08112	82630	86360		396	00120	039	+				+	
Leeming	257	62813	86022	18012	11632	06210	81830	83368	85075	257	62402	74031	20208	10941	05210	81365	86075		257	00131	042	+				+	
Tynemouth	262	32720	81020	16512	11502	06117	81820			262	42710	61021	19610	40940	05215	84360			262	00131	072	+				+	
Carlisle	222	62712	80021	17812	28532	07007	82825	85072		222	62104	82012	20308	18638	06211	81830	85075		222	00131	059	+				+	
Valley	302	73309	66206	21112	35338	11108	81708	84358	87275	302	72406	74022	20511	14552	10604	81620	86363		302	01131	000	1r <sub>0</sub> 1d <sub>0</sub>				+	
Ringway	334	72706	70026	20412	58572	05116	82825	84650	85360	334	70000	40042	21310	15716	07305	81650	84465	86270	334	00131	014	+				+	
Squires Gate	318	73112	82012	20012	38536	07211	81822	83650	86273	318	70000	32042	20810	18538	07304	81820	83363	87272	318	00131	030	+				+	
Ronaldsway	204	73010	88022	20013	18542	06112	81827	87075		204	70000	84032	20109	18536	07501	81825	83365	87275	204	00131	036	+				+	
Mull of Galloway	131	72915	80031	19711	25706	06214	82650	87275		131	70000	80022	20309	25708	06400	82650	87275		131	00110						+	
Eskdalemuir	162	52918	78018	17611	12551	06113	81823	83365		162	40000	80011	20805	18532	03315	81820	83075		162	97121	027	pr <sub>0</sub>				+	
Prestwick	135	53009	78028	18112	28502	07217	82825	85075		135	40000	32041	19407	14532	06306	81820	83362		135	97131	057	pr <sub>0</sub>				+	
Abbotsinch	140	52106	83038	17811	38530	07223	83828	83360		140	42306	59041	19707	15632	05307	81640	83080		140	00131	058	+					

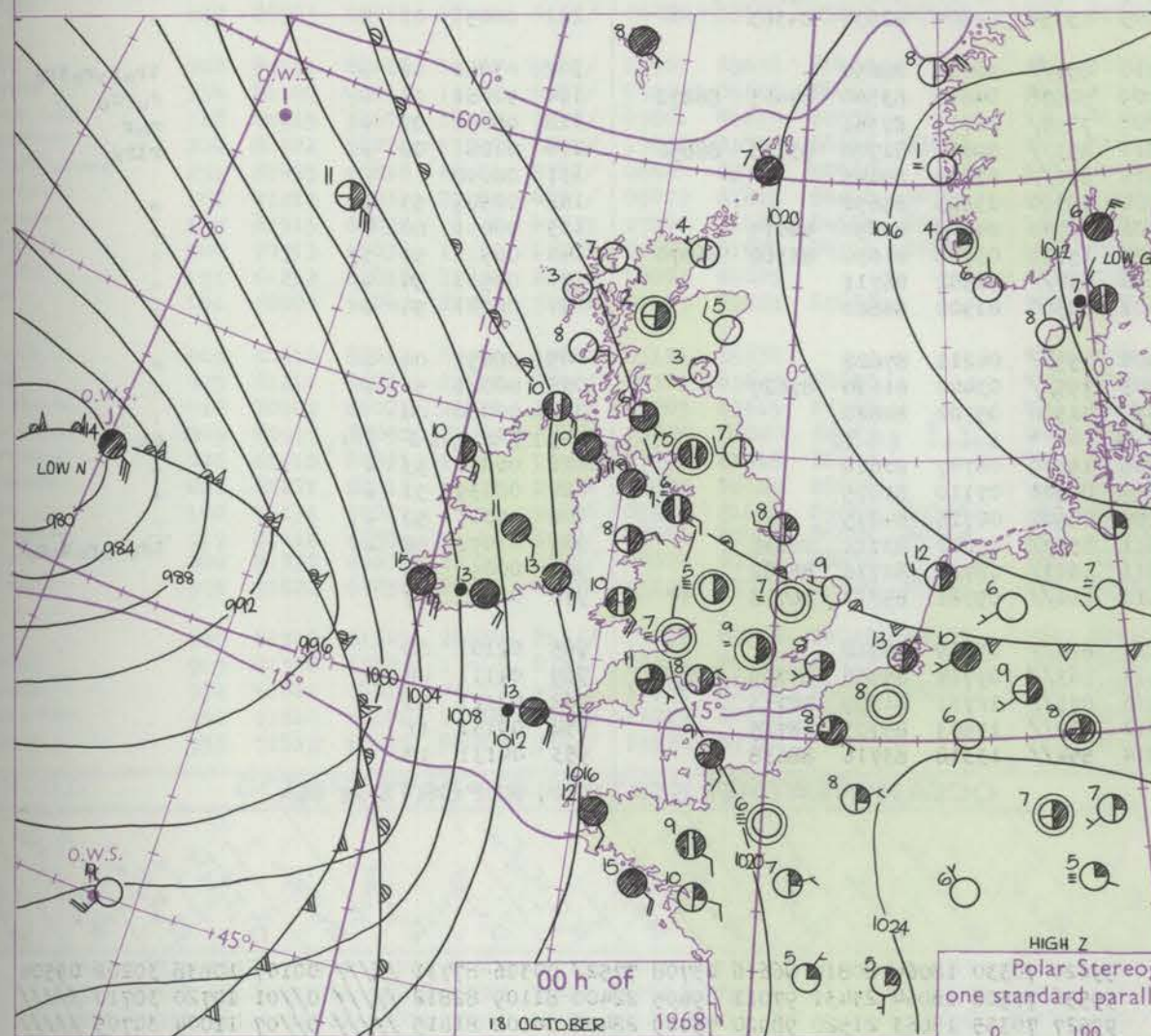
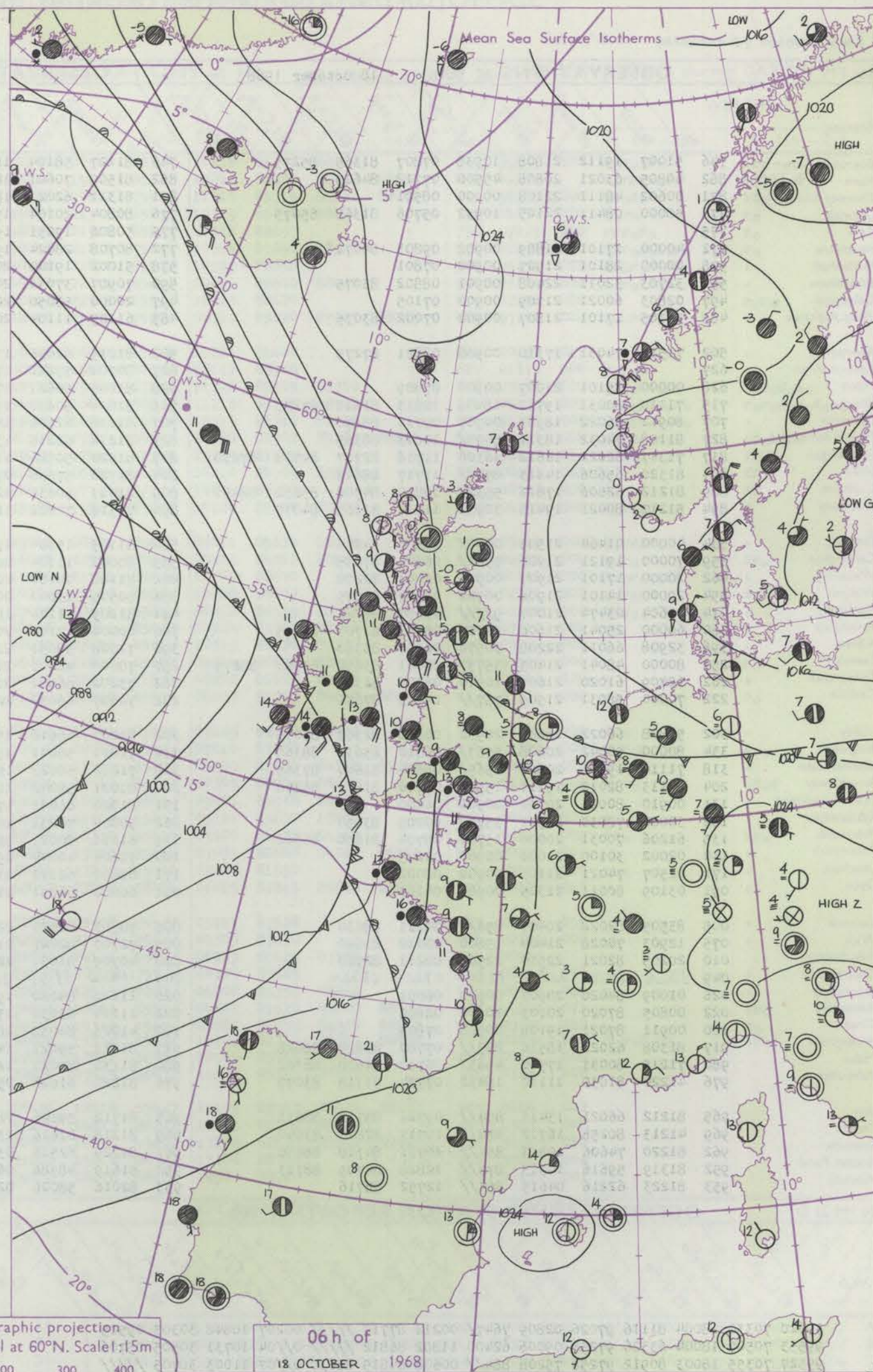
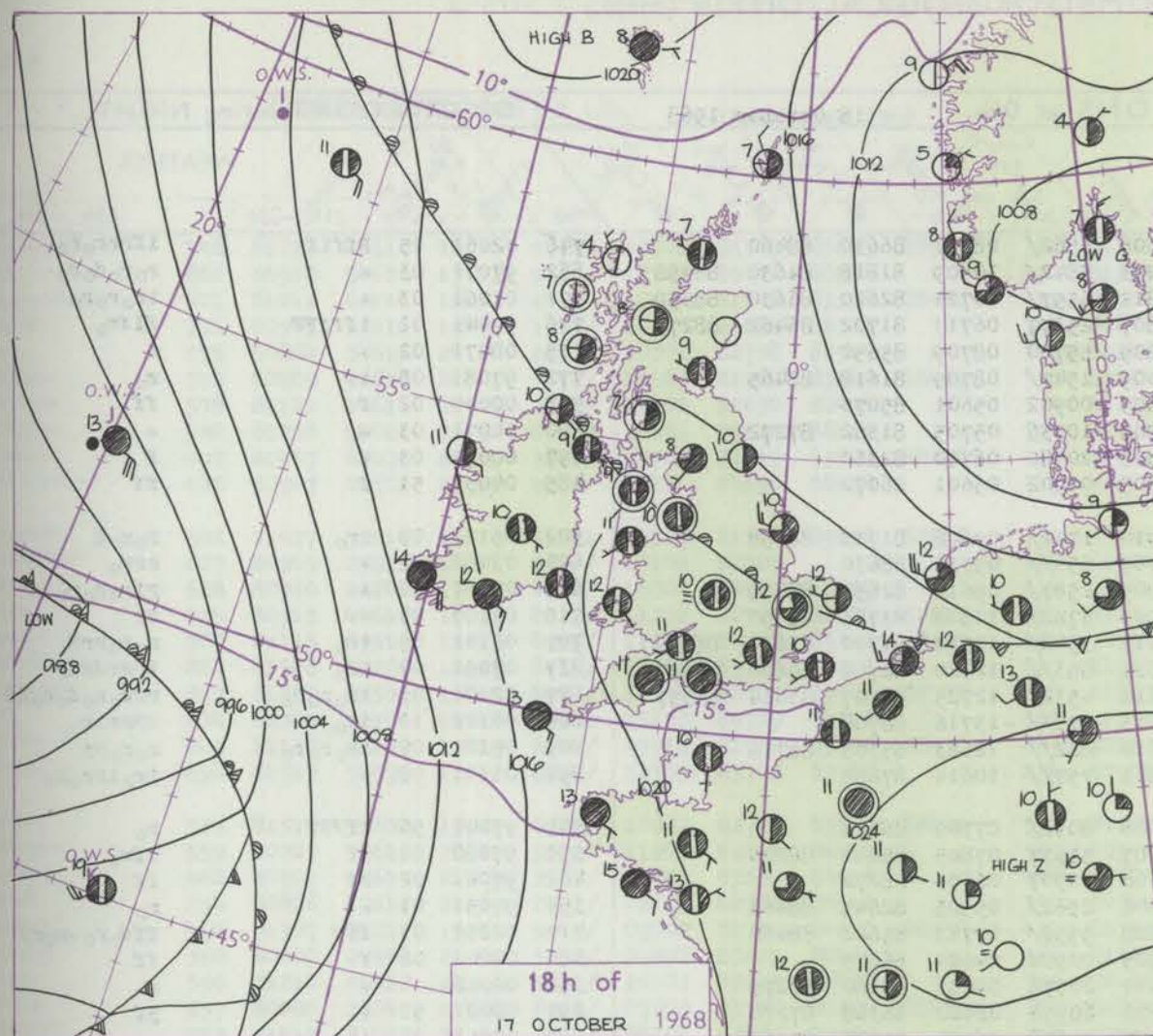


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

A complex area of low pressure to the east of Shetland and over southern Norway moved east. A shallow warm frontal wave affected central districts of the British Isles but this gradually lost its identity as the day progressed. An anticyclone over central France moved east as pressure fell over the eastern

Atlantic and troughs of low pressure approached the British Isles from the southwest. These troughs of low pressure are expected to move across most areas of the British Isles during the next 24 hours.

Issued at midday Friday 18 October 1968



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

Code FM 11.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT											
		18 October 1968										18 October 1968										18 October 1968											
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>g</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	51007	19112	21808	10938	07807	81365	85275		746	81107	58104	18908	6562/	08511	86630	88460		746	02061	05	Fffif									ifrrr <sub>o</sub> r <sub>o</sub>		
Hurn	862	40805	63021	20808	45500	07712	84625			862	81509	70601	18213	5842/	10509	81818	84630	88458		862	91071	03	+									r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	
Thorney Island	871	00602	48111	22108	00900	08501				871	81311	62021	18812	6557/	10713	82620	86630	88359		871	01061	03	+									ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Gatwick	776	50000	08411	22105	10932	05706	81362	85075		776	80804	20104	19807	25177	06713	81702	86462	88275		776	97041	02	1ffff									ffr <sub>o</sub>	
Kew	775									775	50806	19051	19609	55700	08709	85650				775	00071	02	+									+	
Heathrow	772	40000	17101	21809	00902	09803	84072			772	80708	28024	19409	1547/	08709	81618	88465			772	97081	05	1f									r <sub>o</sub>	
Mildenhall	578	00000	28101	21907	00900	07801				578	51002	19104	20605	00902	05601	85070				578	00040	02	f									ff	
Wattisham	590	32703	32011	22408	00901	08802	83075			590	70907	37031	20908	10936	05705	81362	87272			590	00071	03	+									+	
Gorleston	497	02803	60021	21709	00900	07105				497	20000	58050	20308	20980	06710	82360				497	00071	03	+									F	
West Raynham	485	33105	17101	21807	00902	07002	83075			485	61105	11104	20905	00902	05601	86072				485	00031	51	f									ff	
Aberporth	502	71518	74031	17310	00908	08821	87275			502	81215	62656	13910	1742/	09608	81710	88458			502	05101	09	ir <sub>o</sub>									r <sub>o</sub> r <sub>o</sub> R	
Ross-on-Wye	627									627	80904	57022	17709	856//	09712	88630				627	03061	03	+									rrr <sub>o</sub>	
Filton	628	00000	35101	21007	00900	07809				628	81005	50621	17909	2587/	09610	82657	88459			628	03061	01	+									rir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	
Rhoose	715	71110	80031	19711	18406	10813	81818	87275		715	81014	50632	15911	3722/	10818	83705	88550			715	07107	07	+									rr	
Chivenor	707	80912	66022	18911	00907	09710	88270			707	81216	62606	14113	3542/	11718	81710	83630	88459		707	03111	09	ir <sub>o</sub>									r <sub>o</sub> r <sub>o</sub> rrR	
Mount Batten	827	81108	74032	18311	8095/	10613	88365			827	81214	62216	13313	853//	12720	82709	86620	88657		827	07091	07	ir <sub>o</sub>									ifrrdrdr	
St. Mawgan	817	71317	62022	16612	46306	11716	82707	84708	87270	817	81520	50586	11612	4532/	12725	82707	83614	88557		817	02101	09	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									rrr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dd	
Scilly	804	81320	65606	14113	854//	11717	88618			804	81720	57636	09313	873//	13716	88708				804	08122	11	ir <sub>o</sub>									RRrrir <sub>o</sub>	
Culdrose	809	81212	62606	17811	5532/	10810	84708	85632	88460	809	81417	50636	12612	862//	12623	85705	88718			809	05121	07	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>									r <sub>o</sub> r <sub>o</sub> rr	
Guernsey	894	51217	80021	19413	30932	11817	83365	84075		894	71518	74022	16213	757//	10614	87656				894	01111	08	+									ir <sub>o</sub> irr <sub>o</sub> r <sub>o</sub>	
Elmdon	534	40000	01464	21505	00902	05806	84070			534	81105	15104	19008	8092/	07709	88462				534	97041	50	fffff									r <sub>o</sub>	
Cardington	559	70000	19121	21906	756//	06804	87635			559	80000	11104	20207	55637	07805	85640	88270			559	97050	01	ff									ffr <sub>o</sub>	
Wittering	462	20000	17101	21907	00908	06001	82270			462	81102	04464	20606	00907	06606	88272				462	97061	02	ff									ff	
Watnall	354	20000	14101	21906	00902	05604	82075			354	80505	23041	20606	2562/	05505	82645	88463			354	97051	01	+									r <sub>o</sub>	
Shawbury	414	90604	03474	21007	9//	07807	89//			414	81209	11104	18608	5552/	07713	85622	88460			414	02051	03	fff									ffd <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> rR	
Finningley	360	60000	25041	21606	16202	05801	81703	86075		360	60000	17104	20905	00902	04601	86075				360	00041	02	f									ff	
Kilnsea	396	32908	66011	22208	30970	06602	83360			396	71008	58031	21411	20976	09603	82360	87275			396	00060		+									+	
Leeming	257	80000	48041	21405	35737	04001	83650	83360	88275	257	70000	40401	21203	60956	02400	86368	87270			257	00021	51	+									jf	
Tynemouth	262	12709	61020	21607	10940	05108	81360			262	73202	66021	21707	11556	06400	81820	87360			262	00061	01	+									+	
Carlisle	222	70000	58031	21505	757//	04503	87656			222	70807	66032	20205	25754	04804	82656	84363	87075		222	00051	02	+									+	
Valley	302	50808	66022	18808	20932	08810	82362	85075		302	81007	66616	15710	857//	08612	88650				302	03081	06	+									ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Ringway	334	80000	50042	20608	5567/	06810	85630	88365		334	71011	56041	19009	50978	04608	83360	84465	86272		334	91061	03	+										r <sub>o</sub> rr <sub>o</sub>
Squires Gate	318	71110	19101	20506	1565/	05504	81640	87365		318	71012	60022	18207	7097/	06713	87361				318	95051	02	+										r <sub>o</sub> r
Ronaldsway	204	8111302																															



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

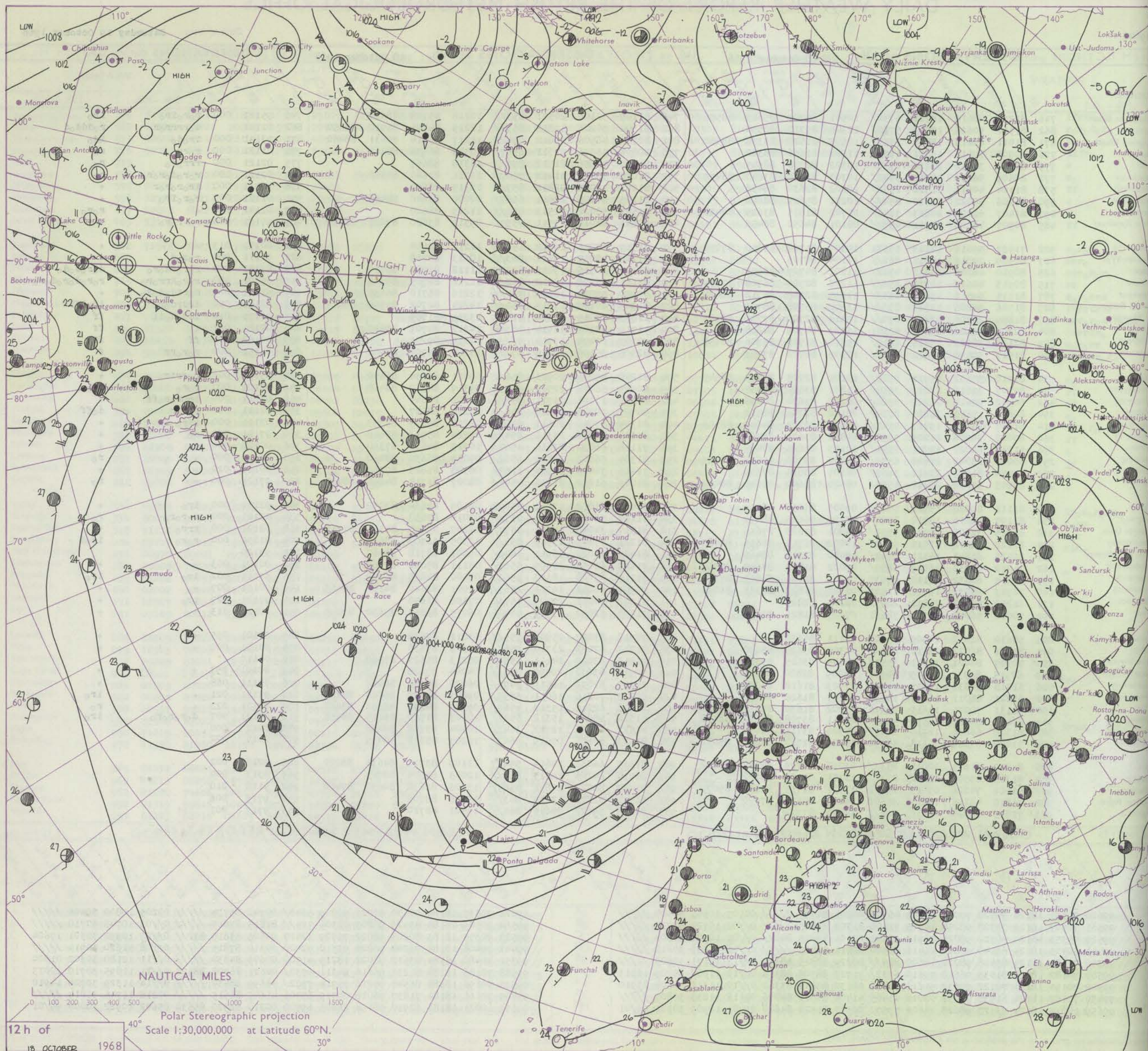
No. 39048

Date of Issue Saturday 19 October 1968

Code FM I.L.C.	OBSERVATIONS at 12h. 18 October 1968										OBSERVATIONS at 18h. 18 October 1968										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	8N <sub>h</sub> Ch <sub>h</sub> s	ill	RRT	T <sub>E</sub>	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	81212	48616	18711	6732/	10501	85707	85615	88556	746	81109	32106	20511	853//	10218	85708	88624		746	95121	000			r <sub>o</sub> r <sub>o</sub> i <sub>o</sub>	i <sub>o</sub>
Hurn	862	81510	50626	17713	5712/	12306	85710	88550		862	81304	30206	19813	853//	12219	84706	86710	88650	862	02141	000			d <sub>o</sub> rrrrr <sub>o</sub> r	r <sub>o</sub> ddd <sub>o</sub> d
Thorney Island	871	81011	62216	18813	1557/	10603	81620	83358	88460	871	80708	48506	20812	7542/	11217	85714	86631	88460	871	93141	000			i <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	i <sub>o</sub> d <sub>o</sub>
Gatwick	776	80905	57616	19811	1577/	11502	81656	88362		776	80806	56026	21711	6567/	10319	86636	88460		776	01121	000			r <sub>o</sub> r <sub>u</sub>	r <sub>o</sub>
Kew	775	80804	34616	20212	2732/	10302	82708	88545		775	81107	48056	21512	858//	10318	88657			775	02121	000			rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>
Heathrow	772	80809	56616	20311	3542/	10303	81710	83640	88459	772	81010	50046	21412	7567/	10316	87640	88360		772	02121	000			r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>
Mildenhall	578	81104	40616	21511	2562/	10102	82630	88458		578	81201	40056	22811	857//	10319	88650			578	96131	000			i <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r	+
Wattisham	590	81206	50022	21812	854//	10201	85614	88656		590	81105	40106	22611	6567/	00000	86640	88460		590	01121	000			r <sub>o</sub> r <sub>o</sub> i <sub>o</sub> r	+
Gorleston	497	81407	62024	20813	3841/	07702	81815	83625	88458	497	81507	58022	22513	855//	11213	88620			497	02142	000			+	r <sub>o</sub> r <sub>o</sub>
West Raynham	485	80907	48602	21711	4572/	08101	84650	88458		485	80806	48016	23511	7557/	09319	83620	87627	88359	485	97121	000			r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	+
Aberporth	502	71427	59016	14113	55331	10307	81708	85650	87070	502	31517	62011	16412	15638	11211	81640			502	00131	013	+		+	+
Ross-on-Wye	627	80909	29216	18211	862//	10104	88705			627	81110	48055	19511	863//	10113	88708			627	01111	000			r <sub>o</sub> r <sub>o</sub> d	+
Filton	628	80910	48206	17612	4732/	11802	84707	88557		628	81107	40516	19612	872//	11112	85705	88710		628	03121	000			r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>
Rhoose	715	80913	40616	16312	852//	11208	82704	86708	87614	715	81111	56026	18812	862//	11216	86705	88708		715	05121	000			r <sub>o</sub> r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Chivenor	707	81115	69516	15013	853//	11215	82708	86712	88625	707	70910	59035	18213	764//	12216	86710	86635		707	91141	000			n <sub>o</sub> r <sub>o</sub> i <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+
Mount Batten	827	81506	56206	14313	873//	13305	85708	88712		827	81305	20102	17914	851//	14224	82702	85703	88615	827	02151	000			d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	i <sub>o</sub> d <sub>o</sub> fff
St. Mawgan	817	81809	26506	13815	870//	15314	82700	87701	88702	817	21803	59015	17414	12302	13215	81709			817	92171	014			ddd <sub>o</sub> d <sub>o</sub> if	ff
Schily	804	62309	32106	13616	67301	15222	84709	84618		804	41710	32101	16914	46308	14212	84709	83620		804	00181	061	+		ff	ff
Culdrose	809	82110	28106	13815	6712/	15314	81702	85706	88458	809	92103	02474	17714	9//	14215	89/01			809	00162	000			ff	ff
Guernsey	894	81517	50596	17012	851//	12305	83702	87703		894	82908	35106	19315	870//	14120	85701	87702		894	04151	000			r <sub>o</sub> r <sub>o</sub> rr	f
Elmdon	534	81310	30632	19911	6722/	10202	82705	85710	88545	534	81208	45046	20911	856//	09011	85634	88656		534	03111	000			r <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub>	+
Cardington	559	80707	32616	20811	3552/	11801	83620	88457		559	80905	56026	22511	8097/	09319	84362	88468		559	02121	000			r <sub>o</sub> r <sub>o</sub>	i <sub>o</sub> r <sub>o</sub>
Wittering	462	80902	08614	21209	3562/	08000	83630	88458		462	81302	17106	21711	856//	10109	88640			462	01111	000			i <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ff	+
Watnall	354	80806	17616	21209	2732/	08102	82706	88512		354	80707	10206	22510	856//	10220	88647			354	02111	000			r <sub>o</sub> r <sub>o</sub> r	d <sub>o</sub> ff
Shawbury	414	81307	23216	19011	5547/	09802	82712	84640	88358	414	81304	37046	20611	6567/	08212	86635	88358		414	02111	000			r <sub>o</sub> rr <sub>o</sub>	+
Finningley	360	80000	20606	21209	3552/	09802	83625	88462		360	81105	48046	23311	854//	09224	85713	88618		360	97121	000			r <sub>o</sub>	+
Kilnsea	396	81210	61022	22711	5551/	10103	85625	88460		396	71118	66032	23611	4567/	10313	84630	87360		396	00120	000			+	+
Leeming	257	80000	23042	21808	6532/	07202	83708	85650	88459	257	81304	56602	22810	6562/	09014	86630	88460		257	97111	000			+	r <sub>o</sub>
Tynemouth	262	71414	81022	22211	3157/	08101	83825	87359		262	71416	74022	22911	1157/	08308	81825	87359		262	00111	020	+		+	+
Carlisle	222	80903	59032	20411	6567/	08400	83640	85645	88460	222	81006	61212	21210	4547/	08007	81715	84640	88461	222	97121	000			+	r <sub>o</sub>
Valley	302	81111	80026	15912	5567/	09505	85638	88459		302	31005	61012	17211	25602	09109	82630	83072		302	92131	000			i <sub>o</sub> r <sub>o</sub>	+
Ringway	334	81107	40616	19910	6562/	09103	86645	88459		334	71110	50046	20711	757//	07010	87650			334	02121	000			r <sub>o</sub> -r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>
Squires Gate	318	81215	32606	18910	7552/	09801	81625	87656		318	81317	34046	19911	3577/	09207	83650	84360	87363	318	02121	000			rrr <sub>o</sub>	+
Ronaldsway	204	81122	58216	17012	6542/	10002	81712	86656	88460	204	81221	57205	17512	853//	10305	82709	88627		204	01131	000			r <sub>o</sub> r <sub>o</sub>	i <sub>o</sub> d <sub>o</sub> d
Mull of Galloway	131	81425	66818	16411	3742/	08400	83718	88460		131	81427	63022	1691161												

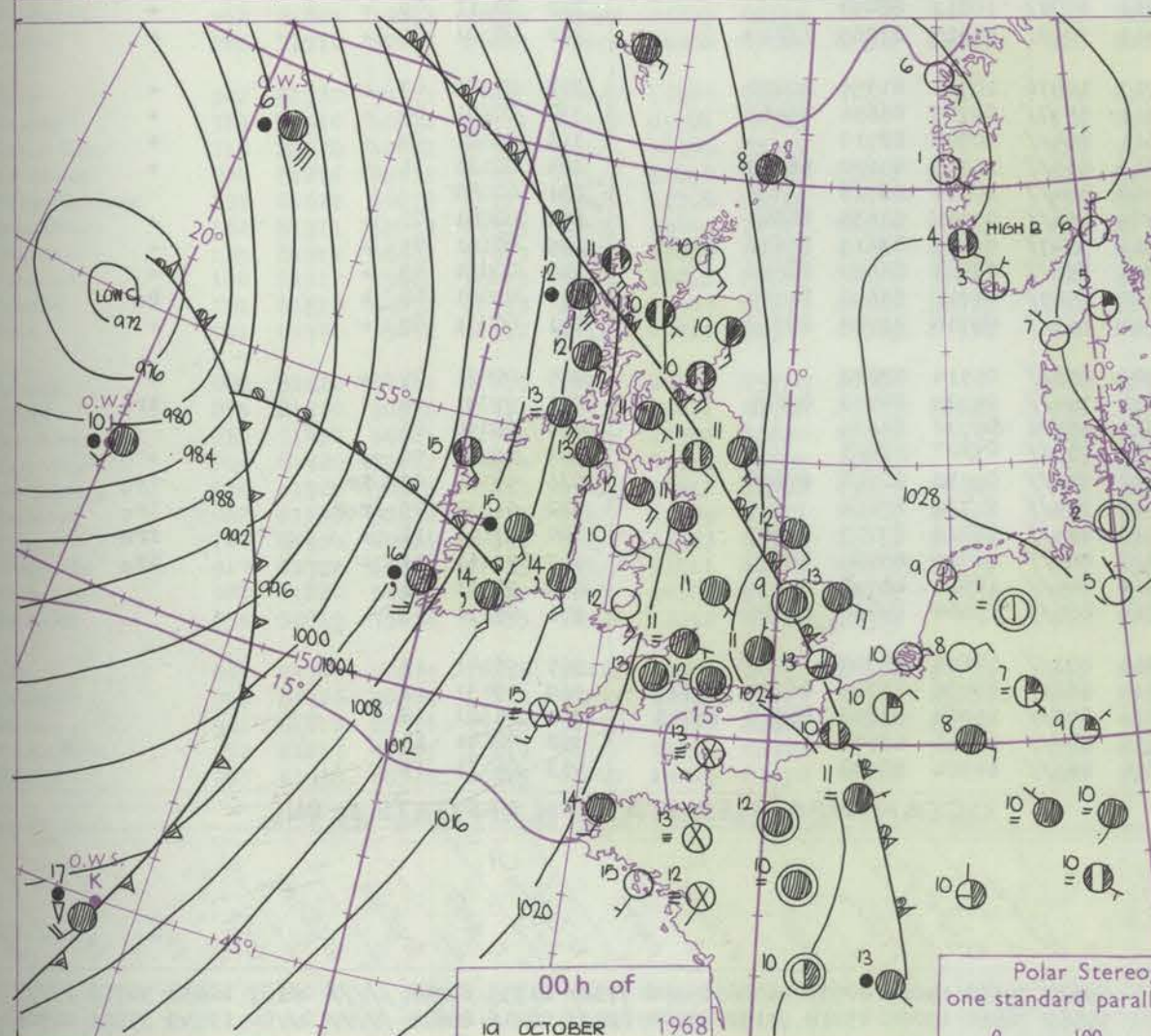
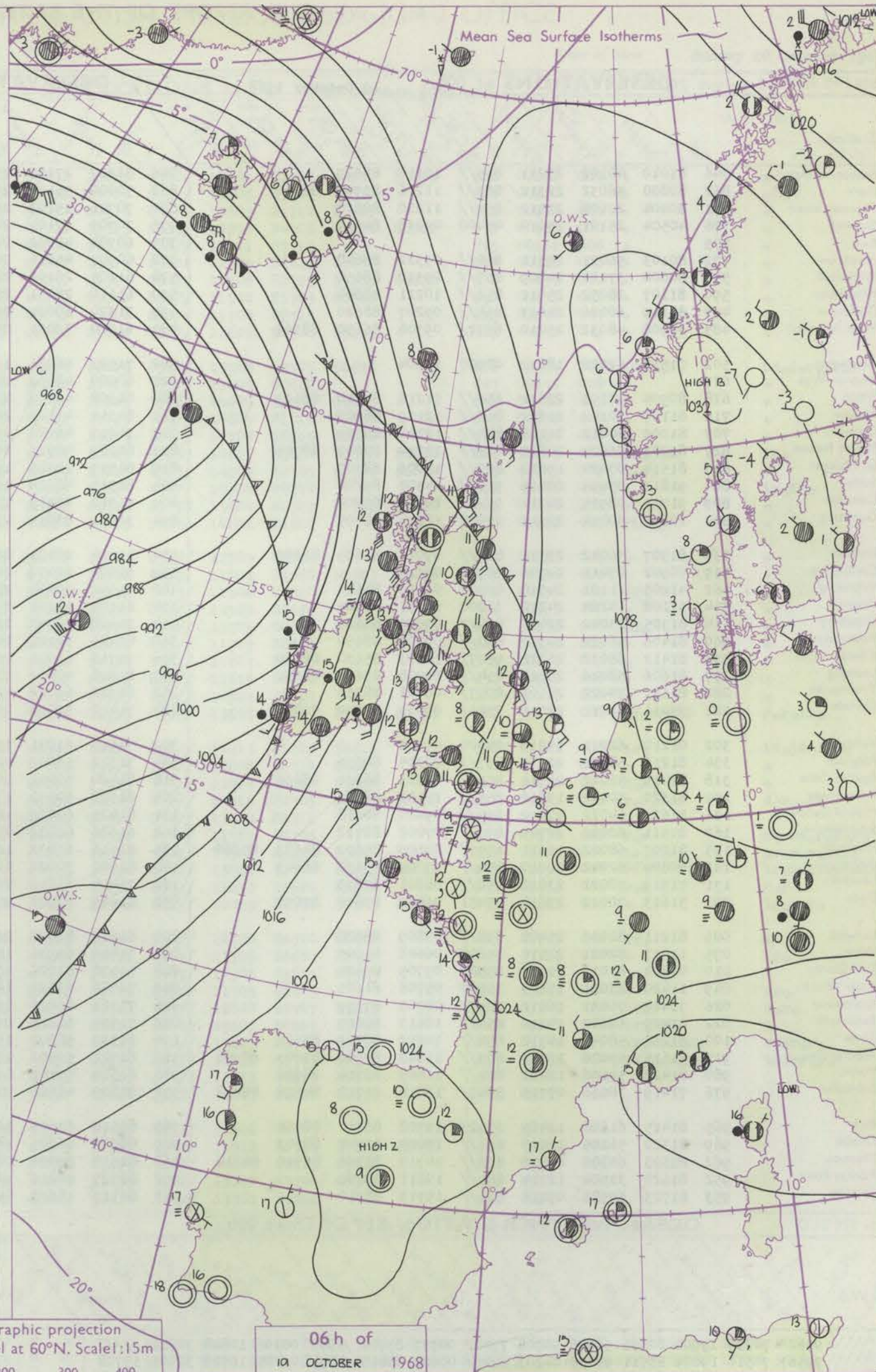
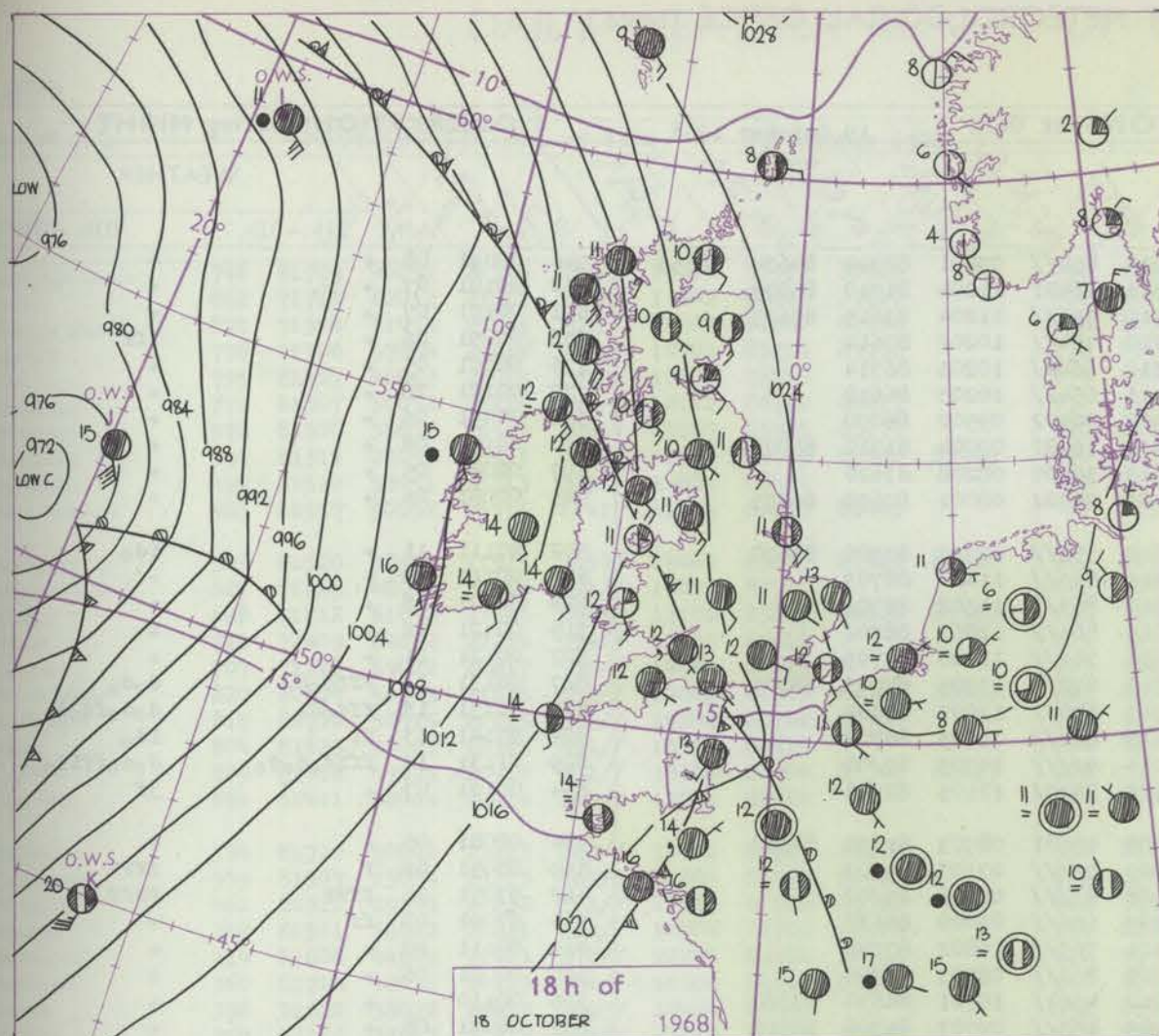


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPSIS DEVELOPMENT

The complex stationary depression covering the greater part of the North Atlantic is expected to move slowly northwards during the next 24 hours, maintaining the southerly airstream over the British Isles, with troughs of low pressure moving north across the country. One such trough moved into southwestern districts during the morning and extended across most of England but weakened, becoming almost

stationary over southern Scotland. A cold frontal trough is expected to approach western districts during the next 24 hours. A ridge of high pressure extending southwards across the North Sea intensified to form a separate centre near southern Norway and is expected to move slowly eastwards into the Baltic during the next 24 hours.

Issued at midday Saturday 19 October 1968



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

Code FM 11.C OBSERVATIONS at 00h. 19 October 1968										OBSERVATIONS at 06h. 19 October 1968										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RR	T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																							21h.—03h.	03h.—09h.
Boscombe Down	746	81010	40102	23211	855//	10116	88629			746	81207	27102	23710	854//	09801	82714	84634	88656	746	00091	08	+		+
Hurn	862	80000	56032	22312	863//	11216	83708	88710		862	50000	56111	23511	16401	11204	81710	85075		862	00101	07	+		+
Thorney Island	871	80404	22105	23512	854//	11220	88617			871	70706	15108	23911	754//	11204	83615	87635		871	00101	07	+		+
Gatwick	776	40504	25101	24010	45400	09218	84619			776	70705	17101	24210	754//	10202	87614			776	00091	06	+		1ff
Kew	775									775	60704	48052	24510	664//	10203	86714			775	00101	05	+		+
Heathrow	772	80103	56021	24311	856//	09322	88640			772	60907	45011	24411	654//	10203	86618			772	00101	08	+		+
Mildenhall	578	80000	37102	24809	857//	09310	88650			578	61207	28101	24910	00902	09502	86070			578	00091	06	+		+
Wattisham	590	81107	28052	25011	856//	10211	88640			590	61110	28051	25411	16402	09004	81710	86075		590	00101	08	+		+
Gorleston	497	81119	60026	24613	855//	09207	88620			497	31320	60021	25613	35500	08208	83620			497	00081	05	+		+
West Raynham	485	80908	48032	25210	657//	09308	86650	88362		485	61210	32051	25409	25702	08001	82650	86075		485	00081	06	+		+
Aberporth	502	01517	62020	18812	00900	11204				502	71523	56031	17612	753//	12707	83706	87630		502	97111	11	+		1do
Ross-on-Wye	627									627	80000	48052	22311	863//	11400	88709			627	00111	09	+		+
Filton	628	80904	40105	22611	854//	11216	84710	88619		628	81308	48102	22812	863//	11302	88706			628	00101	08	+		+
Rhoose	715	81109	30102	21612	862//	12109	88703			715	81311	45102	22013	861//	12803	88702			715	00121	12	+		+
Chivenor	707	81009	40012	21113	854//	12214	88619			707	71217	48022	21014	763//	12206	87709			707	00121	11	+		+
Mount Batten	827	81203	56504	20813	861//	13214	82702	88704		827	81609	48515	21713	872//	13305	84703	88705		827	96131	13	fffdodo		dodo
St. Mawgan	817	81514	07424	19613	860//	13006	88700			817	81517	21515	19713	870//	13002	88701			817	91131	13	fffdodo		dodofdodo
Scilly	804	91813	05454	08115	9////	14500	89/00			804	81715	48024	17415	861//	15605	88702			804	97141	13	ff		1do
Culdrose	809	91711	08515	20014	9////	14110	89/00			809	91312	08455	20014	9////	14703	89/00			809	01131	12	ffidododo		dodoffido
Guernsey	894	22606	60014	22313	27200	12214	82705			894	31611	80011	23513	27302	12105	82708			894	00121	07	+		jf
Elmdon	534	81307	56042	23311	856//	09013	83635	88645		534	41405	20101	23508	45601	08703	81630	84650		534	00081	05	+		+
Cardington	559	00902	07411	24906	00900	06316				559	91004	02474	24807	9////	07103	89/02			559	00051	02	f		fff
Wittering	462	41205	11101	24510	45500	09017	84620			462	91502	00454	25008	9////	08106	89/00			462	97071	04	ffFF		FFff
Watnall	354	31108	14284	24210	36200	09111	83704			354	61107	14101	24309	656//	09000	86630			354	97091	07	ff		+
Shawbury	414	81305	23042	22411	854//	09005	88616			414	71408	20042	22411	763//	10802	87708			414	00111	10	+		+
Finningley	360	81406	56022	24510	857//	09109	88650			360	81406	32101	24209	862//	08703	88705			360	00081	06	+		+
Kilnsea	396	81412	66032	26212	556//	10213	85630	88360		396	71716	63031	25912	456//	10101	84630	87360		396	00110		+		+
Leeming	257	81606	58046	24110	854//	09008	83618	88632		257	81808	40102	23409	853//	09707	85706	88618		257	00091	08	+		+
Tynemouth	262	81617	74022	24111	809//	08001	88358			262	81722	66022	22811	8092//	10812	88458			262	00111	09	+		+
Carlisle	222	71411	59011	22011	25632	09001	82642	86072		222	71412	59012	20411	709//	08815	87365	83360		222	00101	09	+		+
Valley	302	01210	62011	19210	00900	09102				302	71517	61031	17713	10936	10711	81359	87270		302	00101	07	+		+
Ringway	334	81213	58026	22312	857//	07005	88656			334	71312	56042	22411	657//	09705	86656	86462		334	00101	09	+		+
Squires Gate	318	81415	56042	21511	855//	09205	86621	88635		318	81420	50042	20611	864//	10708	88710			318	00101	09	+		+
Ronaldsway	204	81320	50042	19012	855//	10102	88622			204	81318	50042	17513	855//	11713	83620	88633		204	00121	11	+		+
Mull of Galloway	131	81627	64022	17212	854//	09400	88618			131	81425	60022	16412	864//	10512	88718			131	00080				
Eskdalemuir	162	81511	62052	22709	874//	07002	88712			162	61606	66032	21209	656//	07711	83635	84640		162	00081	07	+		+
Prestwick	135	81207	68022	19311	655//	07605	84622	84642	87360	135	81416	65032	16611	554//	09819	83615	85642	88359	135	00101	09	+		+
Abbotsinch	140	80809	62042	20710	856//	07001	85630	88645		140	81002	70022	18711	855//	08608	86620	88640		140	00091	09	+		+
Leuchars	171	71519	70021	23010	756//	08801	87633			171	71414	61212	20610	356//	09718	83640	87360		171	97091	08	+		ro
Dyce	091	51613	70012	23610	35431	06802	83616	83070		091	81619	62022	20911	863//	09716	83708	88710		091	00071	07	+		+
Lerwick	005	81211	82032	25408	855//	03809	88628			005	81616	82022	23409	855//	05714	88622			005	00071	05	+		+
Wick	075	11417	82021	22510	15600	06606	81645																	



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

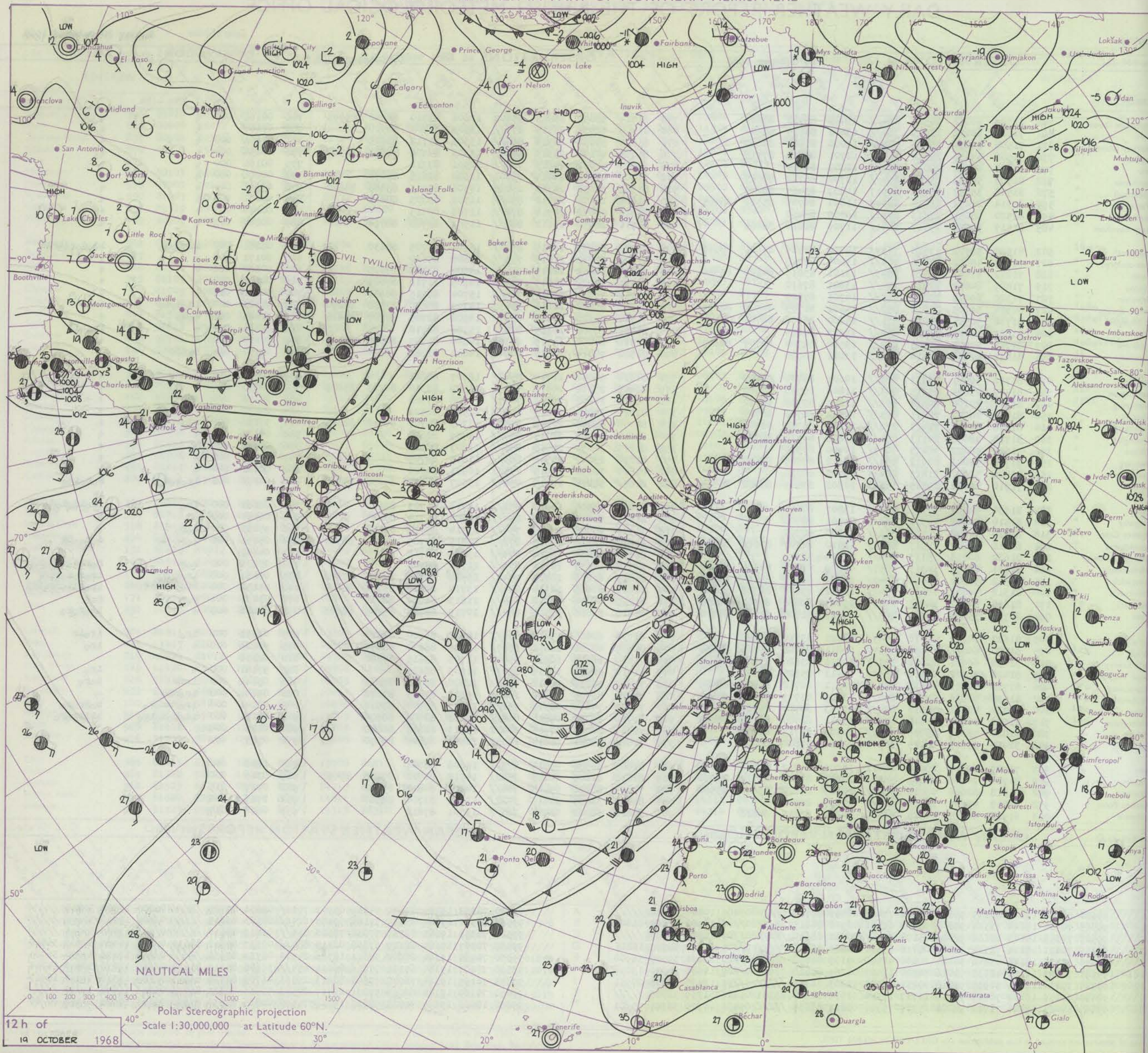
No. 39049

Date of Issue Sunday 20 October 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		19 October 1968										19 October 1968														
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
04 02 00 99 97 95 93 91 89 88	Boscombe Down	746	81709	40052	24514	854//	13400	86712	88620		746	61714	58052	23613	55402	12604	82710	84632	85073	746	00161	000	+	+		
	Hurn	862	71710	62012	23915	784//	13802	83815	87620		862	81408	62032	23715	873//	13505	85707	88710		862	00160	000	+	+		
	Thorney Island	871	71508	61052	25115	785//	13000	81820	87630		871	81307	59052	24914	854//	13503	81712	88625		871	00161	000	+	+		
	Gatwick	776	71506	57054	25414	764//	12701	83710	87716		776	81705	40102	25313	6537/	13303	84706	84614	88362	776	00151	000	+	+		
	Kew	775	81807	40052	25014	864//	12807	88710			775	70000	40052	24613	764//	12501	87712			775	00161	000	+	+		
	Heathrow	772	81507	50052	25214	854//	12702	86712	88617		772	71407	44042	24414	25401	12504	82615	86070		772	00161	000	+	+		
	Mildenhall	578	81506	35052	25414	30917	11807	83465	88270		578	81506	32052	24713	26437	10506	82715	85363	88270	578	00151	000	+	+		
	Wattisham	590	81314	28052	26013	4637/	11804	84709	85362	88465	590	81608	19102	25712	852//	11502	83703	88611		590	00131	000	+	+		
	Gorleston	497	81520	58051	25813	8091/	10809	88460			497	81618	48052	24714	874//	11708	88715			497	00140	017	+	+		
West Raynham	485	81517	50052	25513	1141/	11709	81818	88465		485	81711	28052	25112	863//	11502	82708	88714		485	00140	001	+	+			
86 84 82 81 79 77 75 73 72 70	Aberporth	502	81520	58502	17515	7537/	14002	85709	87620	88460	502	81725	58585	16015	852//	15708	87705	88630		502	03161	000	1d0d0d0	1d0d0r0ir1R		
	Ross-on-Wye	627	71605	48052	22416	764//	13807	87710			627	71806	57022	21015	755//	13605	87620			627	00171	008	+	+		
	Filton	628	71212	61052	23416	6843/	13101	83815	84620	85360	628	71512	48052	22215	754//	14604	83712	87625		628	00160	006	+	+		
	Rhoose	715	71409	64022	22214	754//	13801	87610			715	71511	57022	21015	754//	14605	81710	87620		715	00151	000	+	+		
	Chivenor	707	71320	69022	20817	755//	14701	87625			707	71212	74022	19817	764//	15704	86715	86630		707	00180	011	+	+		
	Mount Batten	827	81514	56105	21815	852//	14601	81703	84708	88625	827	81513	66022	20615	55637	14707	85630	83358	88270	827	91161	000	1d0d0d0	1r0		
	St. Mawgan	817	81718	50515	20015	871//	15202	85702	88704		817	71717	56025	19215	6527/	14504	82705	85707	86616	817	91161	001	d0d0	+		
	Scilly	804	81623	58025	18315	854//	15303	88614			804	81728	16506	16615	874//	15706	88710			804	93161	002	+	1r0id0		
	Culdrose	809	81716	57025	20415	852//	15500	84704	86707	88613	809	71716	60052	19715	25378	14604	81707	84358	86270	809	00170	002	+	+		
	Guernsey	894	81411	02464	24414	860//	13001	88700			894	21512	74014	23815	10942	14602	81362			894	00151	021	F1fff	+		
63 61 59 57 55 54 52	Elmdon	534	81712	50041	23813	863//	10601	84707	88708		534	81614	56042	21714	854//	12707	88614			534	00151	001	+	+		
	Cardington	559	81507	23024	25213	863//	11804	85708	88710		559	61605	23102	24312	50971	11509	83360	84363	85075	559	00151	000	+	+		
	Wittering	462	81711	20104	24812	863//	11805	87708	88712		462	71608	19102	23512	7097/	11508	87360			462	00131	000	ff	+		
	Watnall	354	81511	26042	24211	863//	10804	86706	88710		354	81612	37042	22413	855//	12503	88621			354	00131	000	+	+		
	Shawbury	414	81608	44502	22413	872//	12801	83704	88706		414	81708	56045	20215	853//	13705	84707	86712	88615	414	97151	000	1d0	+		
	Finningley	360	81714	48032	24113	864//	11806	84710	88712		360	81610	40042	22013	855//	11709	88620			360	00131	000	+	+		
	Kilnsea	396	71620	58022	26413	7097/	10400	87360			396	81815	32052	24013	855//	11607	88625			396	00140	000	+	+		
	Leeming	257	81716	32042	22612	853//	10812	87707	88620		257	81816	23042	20512	863//	11615	88709			257	00131	000	+	+		
	Tynemouth	262	81824	32052	21813	864//	09707	88710			262	81820	32052	18913	855//	10521	88620			262	00131	000	+	+		
	Carlisle	222	71710	62032	19615	35672	10302	83645	83362	86364	222	81612	58216	16915	4567/	13507	81635	84656	87358	222	94171	001	1r0r0r0R	r0r01r0		
43 41 39 37 36 34	Valley	302	81730	74212	17016	854//	13807	88617			302	81830	56506	14916	852//	14713	81703	88614		302	02161	000	1r0	1r0id0d0d0		
	Ringway	334	81510	40042	22512	863//	09501	88708			334	81411	40042	19915	854//	12808	86714	88625		334	00151	000	+	+		
	Squires Gate	318	81520	40042	20513	863//	12500	88707			318	71523	40046	17415	754//	13714	85712	87635		318	97151	000	d0r0	+		
	Ronaldsway	204	81216	32632	16913	853//	12810	82707	83612	88614	204	81619	56586	14015	872//	14815	82705	85707	88708	204	05151	000	r0r0-dr	d0r0-DR		
	Mull of Galloway	131	81622	60818	15113	874//	12708	88712			131	81835	48636	10914	8											

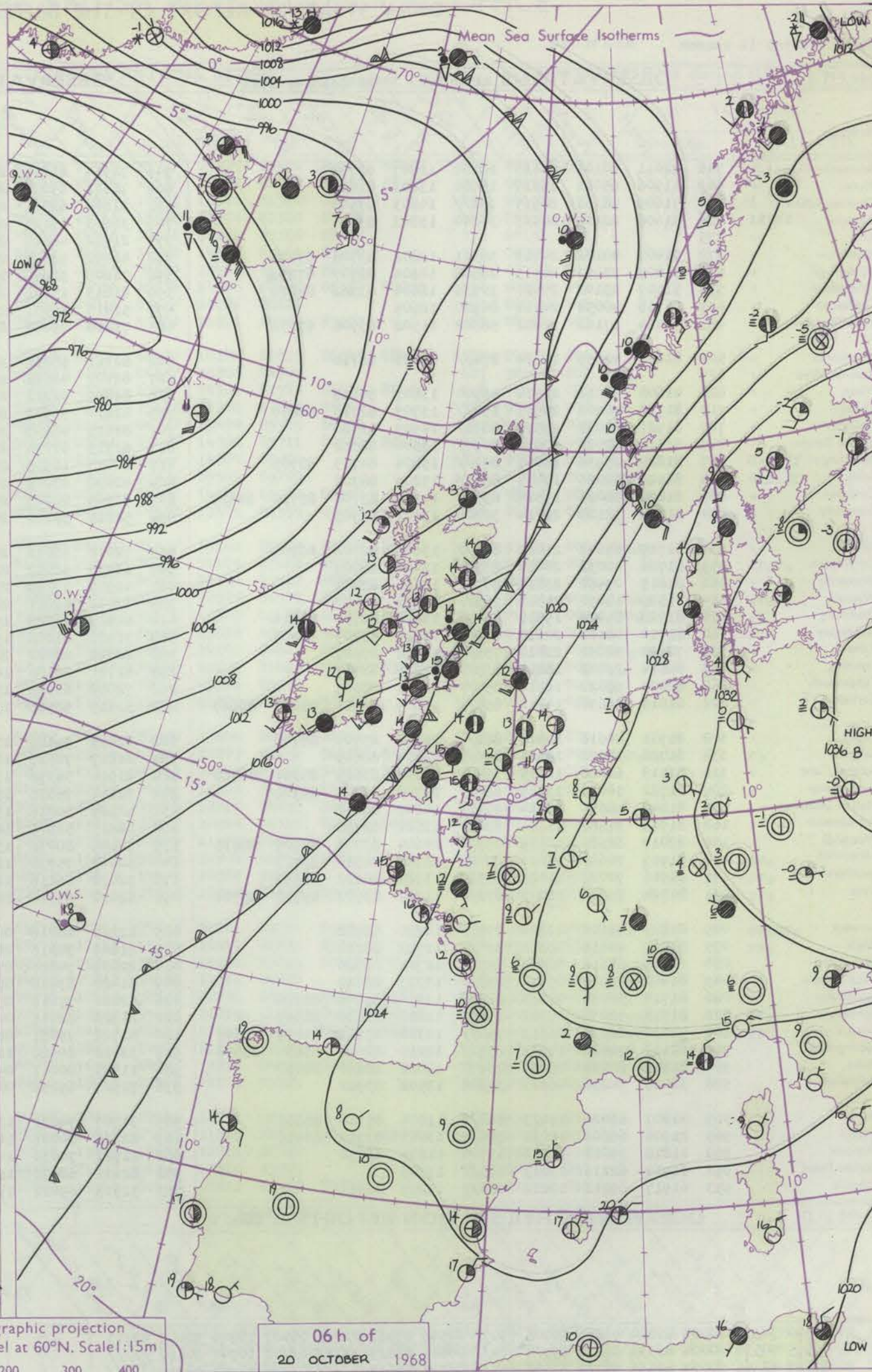
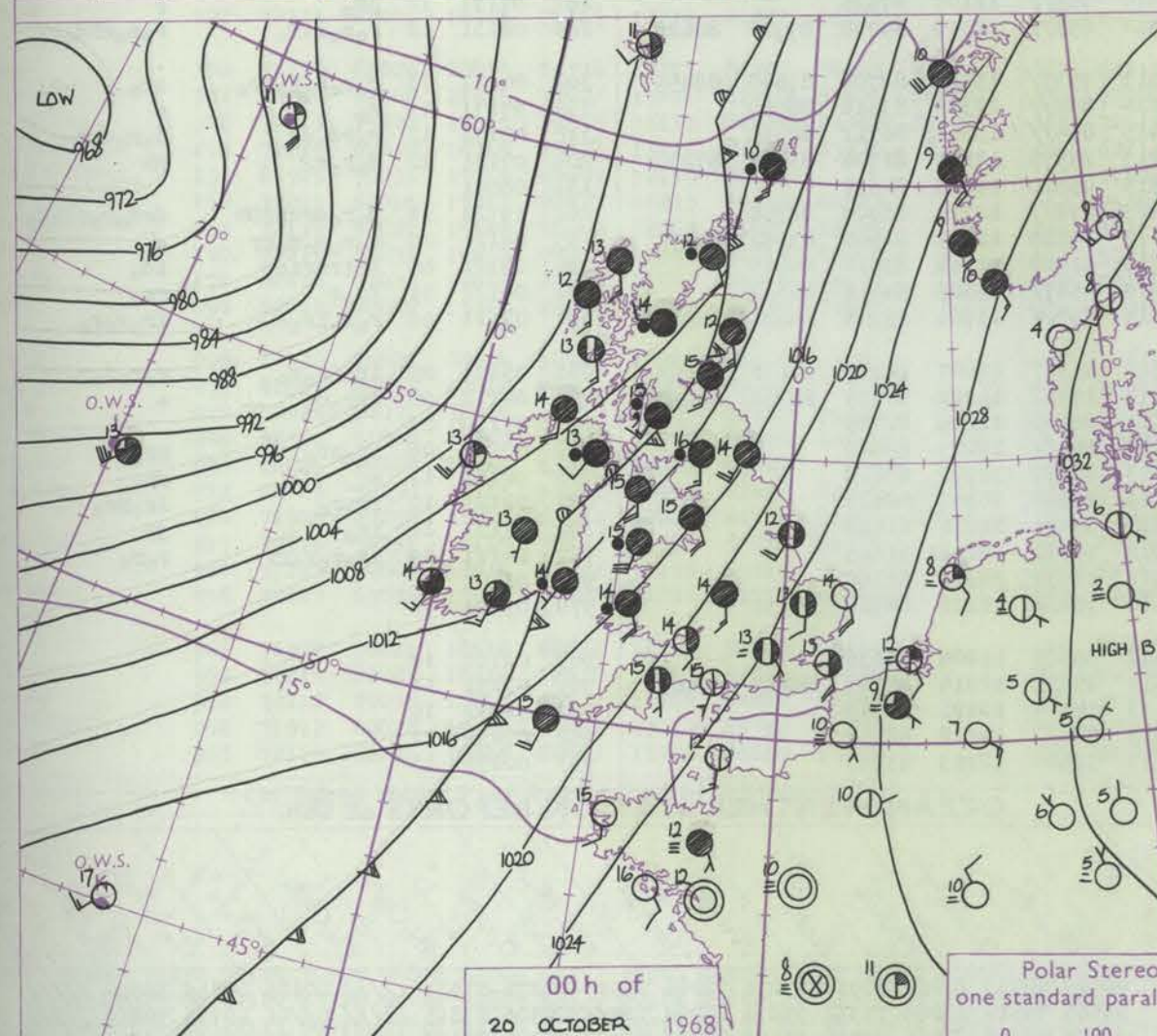
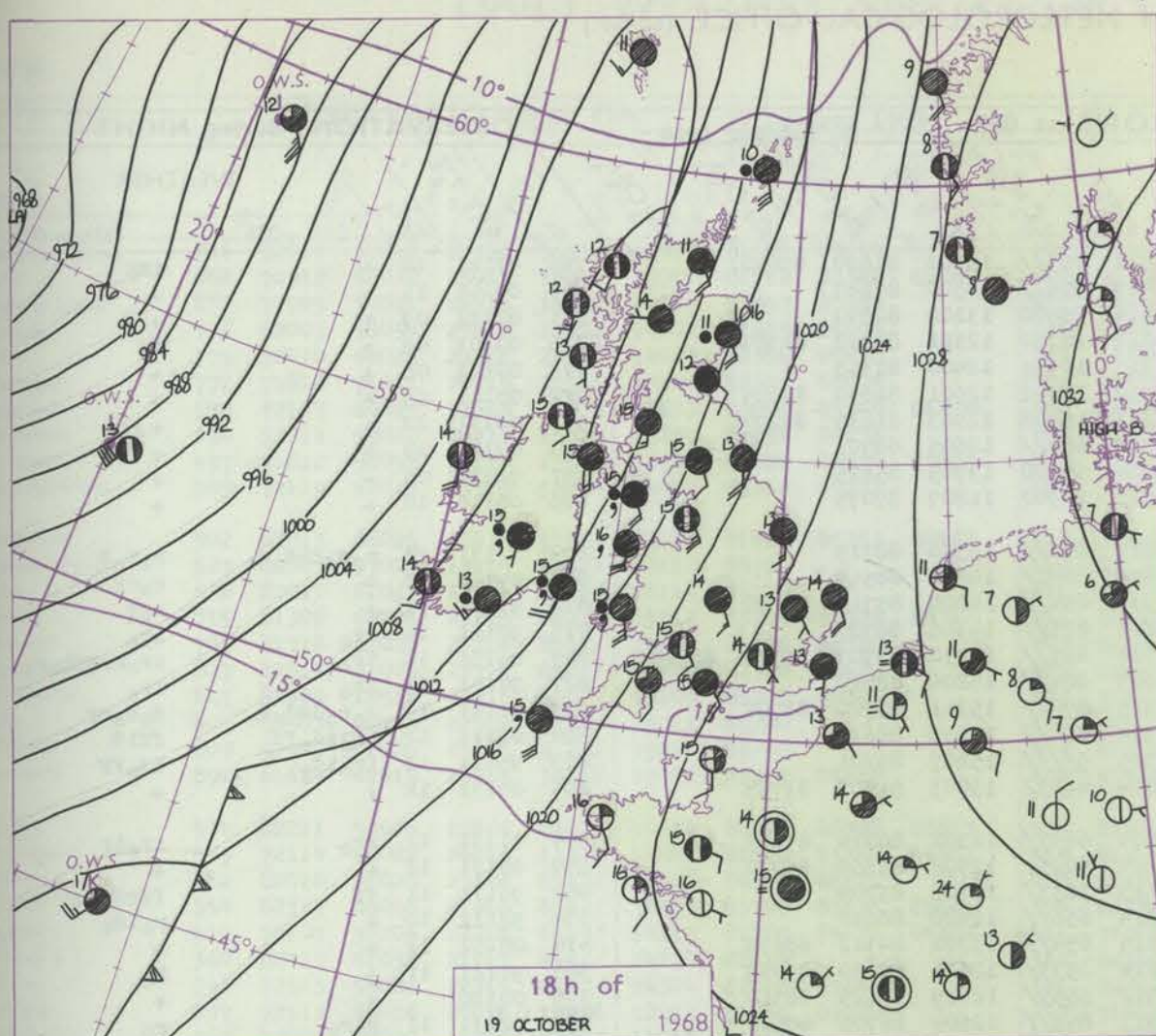


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The complex depression which has been dominant over the North Atlantic has deepened further and moved slowly north towards western Greenland. An associated frontal trough has moved into northern and western parts of the British Isles and is expected to continue its eastward movement across the remaining parts during the day.

Pressure remains high over central Europe and a weak ridge is likely to extend northwest across the British Isles after the passage of the frontal trough. A deepening depression has moved southeast from Labrador and will maintain low pressure over the Atlantic as the depression near western Greenland declines.

Issued at midday Sunday 20 October 1968



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



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39050

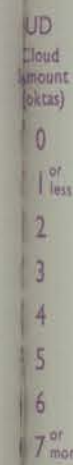
Date of Issue      Monday 21 October 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		20 October 1968										20 October 1968																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	T <sub>5</sub> T <sub>5</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	T <sub>5</sub> T <sub>5</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT x E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	72010	62012	24716	35538	13001	81620	83650	87359	746	71904	59022	24914	35777	13305	83650	84360	87462	746	00171	001	+	+								
Hurn	862	71912	62032	25017	16471	14000	81712	83360	85364	862	71705	65032	24614	25677	13502	82630	83360	87465	862	00171	001	+	+								
Thorney Island	871	71709	74021	26116	15842	14106	81657	87070		871	71205	58052	25514	10972	13301	81360	87070		871	00171	073	+	f								
Gatwick	776	62009	58054	25618	11472	14002	81818	86075		776	71803	40102	25413	10938	12304	81360	87272		776	00191	060	+	1ffff								
Kew	775	52010	66021	24818	20932	14000	82366	85078		775	51906	48052	24916	30931	14204	83366	83078		775	00191	061	+	+								
Heathrow	772	71810	75031	24719	20946	13801	82360	86075		772	71505	58052	24816	30978	14302	83465	87270		772	00201	052	+	+								
Mildenhall	578	72107	64022	23619	35738	14803	83656	83360	86270	578	82304	59052	24017	70937	15302	87360	88272		578	00200	011	+	+								
Wattisham	590	52014	59022	24717	15738	13801	81650	84278		590	71808	57042	24716	25738	14304	82650	85362	87275	590	00181	044	+	+								
Gorleston	497	71812	58052	24115	25574	13704	82620	86360	87075	497	81910	60032	24016	85577	14306	88620			497	00201	048	+	+								
West Raynham	485	72119	62012	23318	50938	14001	85362	87272		485	72308	58012	23915	50932	14301	85362	87072		485	00180	007	+	+								
Aberporth	502	82013	66026	22015	11477	13215	81818	85359	88462	502	81809	66032	22414	68427	14206	81815	86645	88460	502	00151	000	+	+								
Ross-on-Wye	627	82007	57026	23215	86477	14110	88710			627	82107	48052	23616	86377	15306	88708			627	92161	000	1r0	+								
Filton	628	82010	61022	23816	86477	14111	88710			628	81707	56052	23715	65477	14301	82712	86625	88459	628	00170	000	+	+								
Rhoose	715	81306	62026	23215	86277	15012	83704	87706	88710	715	80000	57052	23715	75427	14306	87616	88459		715	97171	000	1r0	+								
Chivenor	707	81710	62026	23216	86377	15212	85706	88710		707	81206	48012	23116	86277	15400	85705	88708		707	00171	000	+	+								
Mount Batten	827	81814	61026	23716	85477	14204	82710	88625		827	81507	58022	23615	65427	14302	83711	86630	88460	827	97171	000	1r0	+								
St. Mawgan	817	81909	12516	23216	87077	16109	85700	88701		817	91510	03505	23114	97777	14304	89700			817	97161	000	d0d0ff	d0d0ff								
Scilly	804	91903	04472	22915	97777	15212	89700			804	90000	03505	22015	97777	15505	89700			804	01151	000	ffid0	d0d0ff								
Culdrose	809	91913	01505	23215	97777	15210	89700			809	81303	26105	22815	87177	14302	83702	88704		809	97160	000	id0if	+								
Guernsey	894	61617	60012	25715	36132	13702	83702	85360		894	51411	63012	24816	20932	13505	82359	85070		894	00171	017	+	+								
Elmdon	534	82211	59026	22816	85377	14212	84706	86708	88613	534	81908	40042	23515	85377	15302	85707	86710	88620	534	93161	000	1r01r	+								
Cardington	559	72114	69022	24019	11678	14001	81830	83360	86362	559	81705	61052	24515	70977	14103	84760	88270		559	97200	007	+	1r0r0								
Wittering	462	82016	74026	23116	85477	14008	84710	88620		462	82107	59022	23816	85477	14303	87712	88618		462	00171	002	+	+								
Watnall	354	82315	48046	21916	85377	14004	83708	83635	88645	354	82108	19242	23015	85377	14305	86708	88613		354	97171	000	id0r0	1r0								
Shawbury	414	72107	78206	22215	65277	14115	81705	85625	86360	414	71907	78022	22915	65577	13307	81620	86647	87362	414	01171	000	dDRd0	+								
Finningley	360	82417	61032	21017	85477	14110	88615			360	82206	58042	22416	35777	13308	83656	88361		360	97181	000	+	r								
Kilnsea	396	72313	58026	22315	26477	14304	82715	87360		396	72312	48012	22914	45577	14101	84625	87360		396	97160	000	1r0	+								
Leeming	257	72513	85016	20016	18548	12212	81825	87270		257	71806	62012	21214	11578	12309	81825	84468	87270	257	97171	009	r0	+								
Tynemouth	262	72007	58022	18716	70977	11218	87358			262	52308	61022	19914	50977	09308	85360			262	00161	000	+	+								
Carlisle	222	72314	81016	18715	28546	13214	81822	86272		222	62212	69012	19713	15642	11207	81635	86072		222	00161	023	+	+								
Valley	302	72123	66026	20015	26378	14211	82707	84362	87272	302	62117	59012	21514	26348	13106	82706	86272		302	00151	009	+	+								
Ringway	334	72210	62206	21815	75477	13221	82710	83635	86650	334	70000	60022	22414	45772	13207	84656	86360	86075	334	92151	000	d0r0d0d0	r0								
Squires Gate	318	71913	75026	20615	18538	13113	81824	84362	87272	318	72410	62032	21712	40952	12307	81360	84363	86070	318	00151	003	+	+								
Ronaldsway	204	72115	63032	18715	28338	13216	82707			204	62112	61012	20313	16232	12307	81705	86070		204	00151	011	+	+								
Mull of Galloway	131	81925	70031	17714	00907	12119	88275			131	71825	70032	20213	45608	12219	84635	86275		131	00150											
Eskdalemuir	162	72215	62015	17913	72372	11213	85709	86823		162	71906	62031	19312	72477	10214	85710	84713	86822	162	00141	018	+	+								
Prestwick	135	32110	78021	15516	28502	12007	81820	83075		135	32109	70050	17513	24501	11307	81820			135	00171	062	+	+								
Abbotsinch	140	72216	68031	15815	78477	12110	82718	86828		140	52212	66801	16814	58430	11308	81716	84825		140	92161	029	+	pr0								
Leuchars	171	62418	74031	14615	22402	11009	82819	85075		171	12112	68011	15813	15502	10308	81620			171	97161	028	+	pr0								
Dyce	091	52012	82022	13315	28541	09208	82820	83070		091	52012	70022	14913	25632	10213	82640	85070		091	97161	036	+	pr0								
Lerwick	005	12320	74021	08514	18440	10007	81815			005	72220	69218	08911	75477	10201	84711	87623		005	02141	045	pr0	pr01r0								
Wick	075	41813	82031	10015	45600	11308	84640			075	41911	83018	11112	15630	10211	81635	83365		075	97151	039	+	pr0								
Sule Skerry	010	52024	74031	08914	12537	10206	81820	85360		010	72024	62026	09313	35477	11204	83615	87360		010	02142											
Cape Wrath	049	62332	81808	05213	68577	11705	84820	86625		049	52328	74018	07212	55500	11211	85620			049	97131	041	pr0	+								
Stornoway	026	62025	75018	07714	62477	12311	86816			026	72117	70038	10113	78377	10221	83709	84824	85632	026	92151	016	pr0	+								
Benbecula	022	52023	70258	08713	43462	10215	82918	83645	85072	022	72119	72031	12112	55437	11219	81715	85627	86364	022	02141	016	pr0PR	1r0								
Tiree	100	71921	60258	11813	63472	12217	81712	83915	85635	100	72017	62038	14613	68437	11217	83818	85630	86359	100	94151	011	pr0PR	jp								
Aldergrove	917	72314	74251	16115	78477	11316	81818	84820		917	11809	70011	18313	14502	11212	81625			917	97161	065	pr0	+								
Malin	980	72120	74808	12414	72477	12118	87817			980	62112	80038	16913	68477	10218	84818	83645		980	9716	027										
Belmullet	976	32227	69031	13515	23402	11226	81717	81919		976	32120	64101	16513	22402	11214	81715			976	9715	058										
Birr	965	71907	70021	18516	68572	12221	82820	85635		965	31902	74018	20312	22502	11215	82820			965	9717	034										
Dublin	969	72214	82022	18216	18538	10010	81822	87270		969	62005	62012	20414	15632	11215	81632	83360	85070	969	0016	026										
Shannon	962	72112	74038	17817	68572	12214	84822	84640		962	32107	80018	19714	15601	12211	81640			962	9717	036										
Roches Point	952	71912	62022	19915	52472	13212	85712	87070		952	72303	59102	21213	76377	13310	87707			952	0015	051										
Valentia	953	72114	66031	17815	62402	13214	86818	83070		953	61604	72022	19914	62477	13211	85710	85818		953	0017	015										

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



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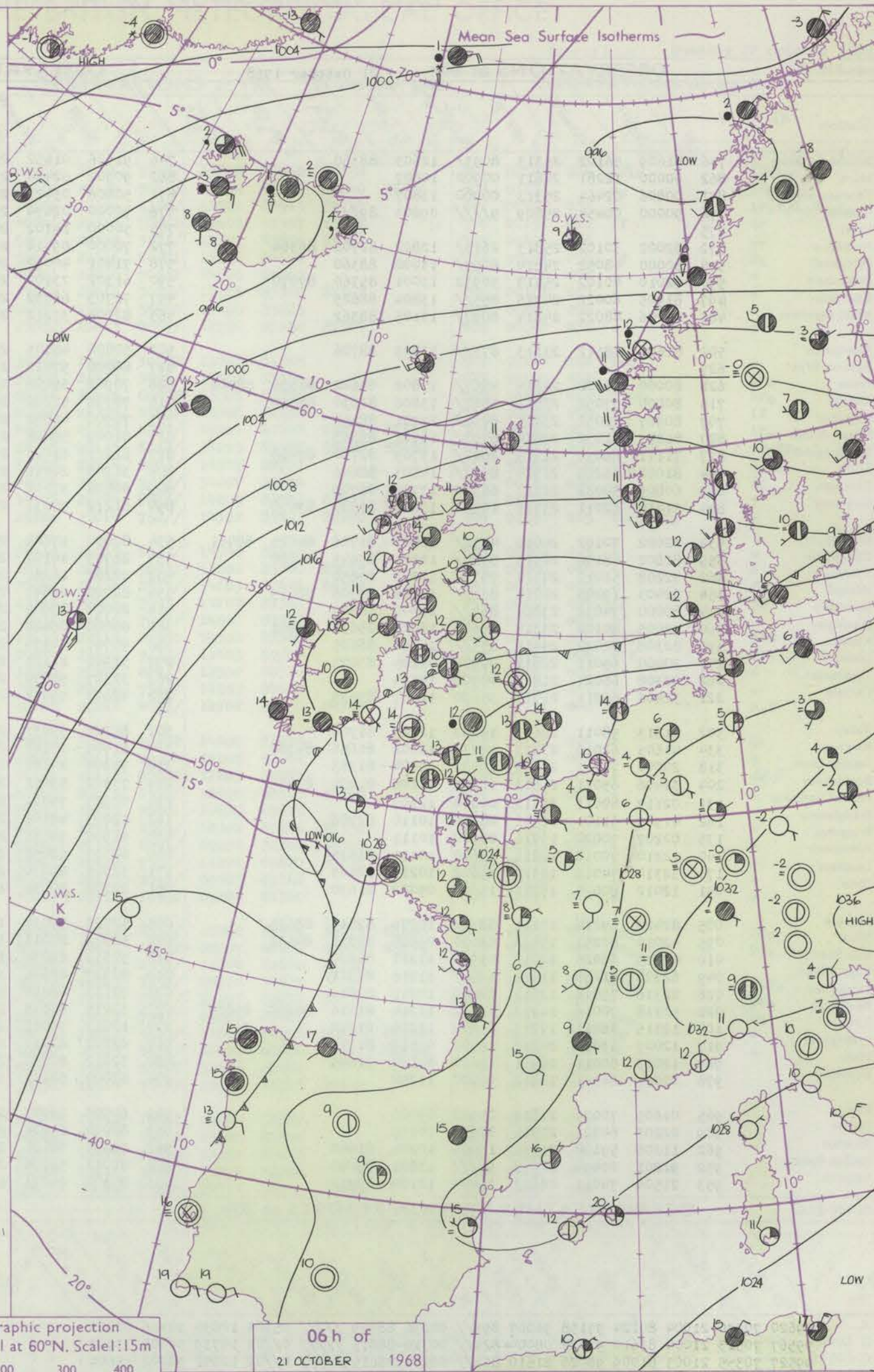
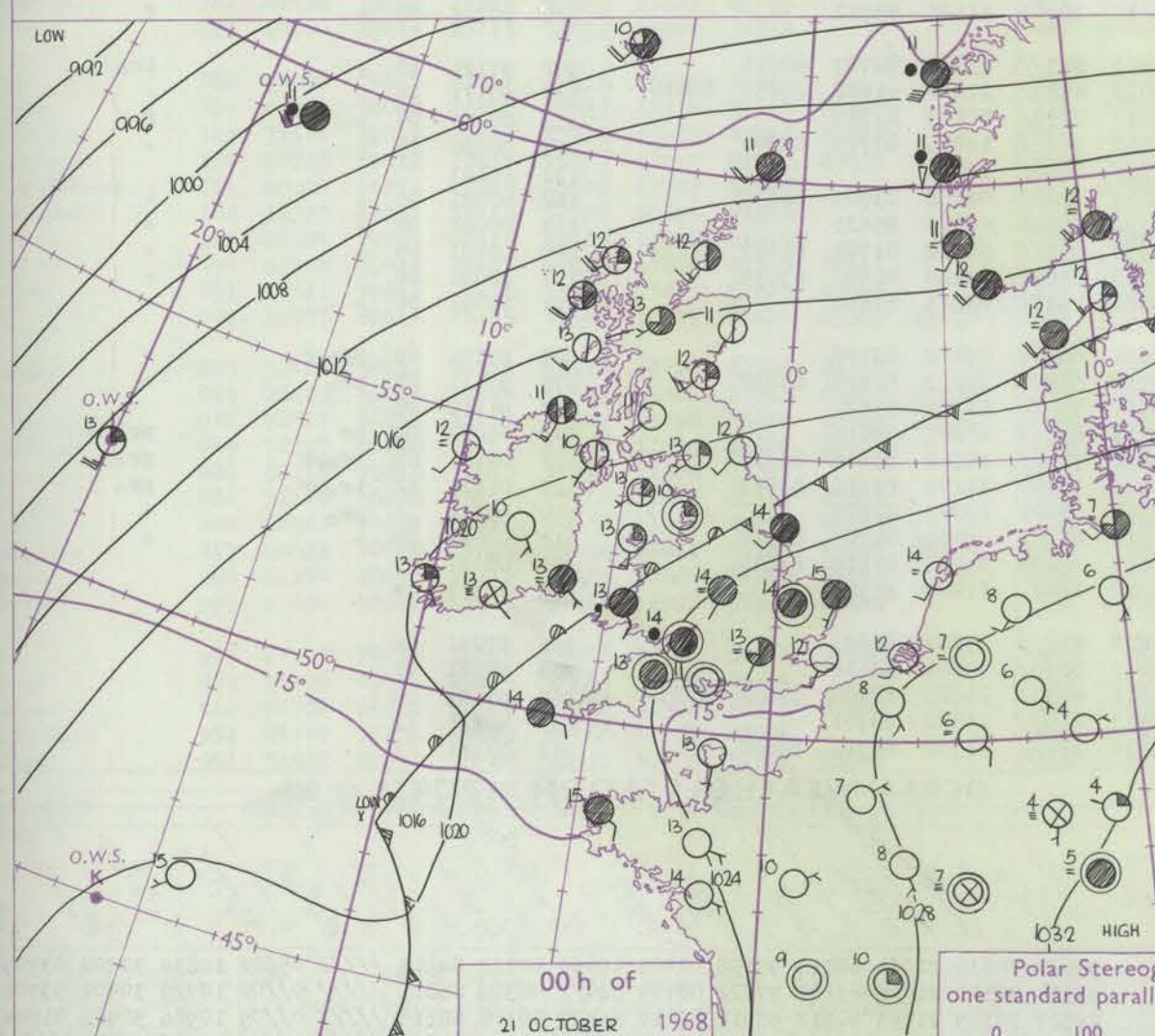
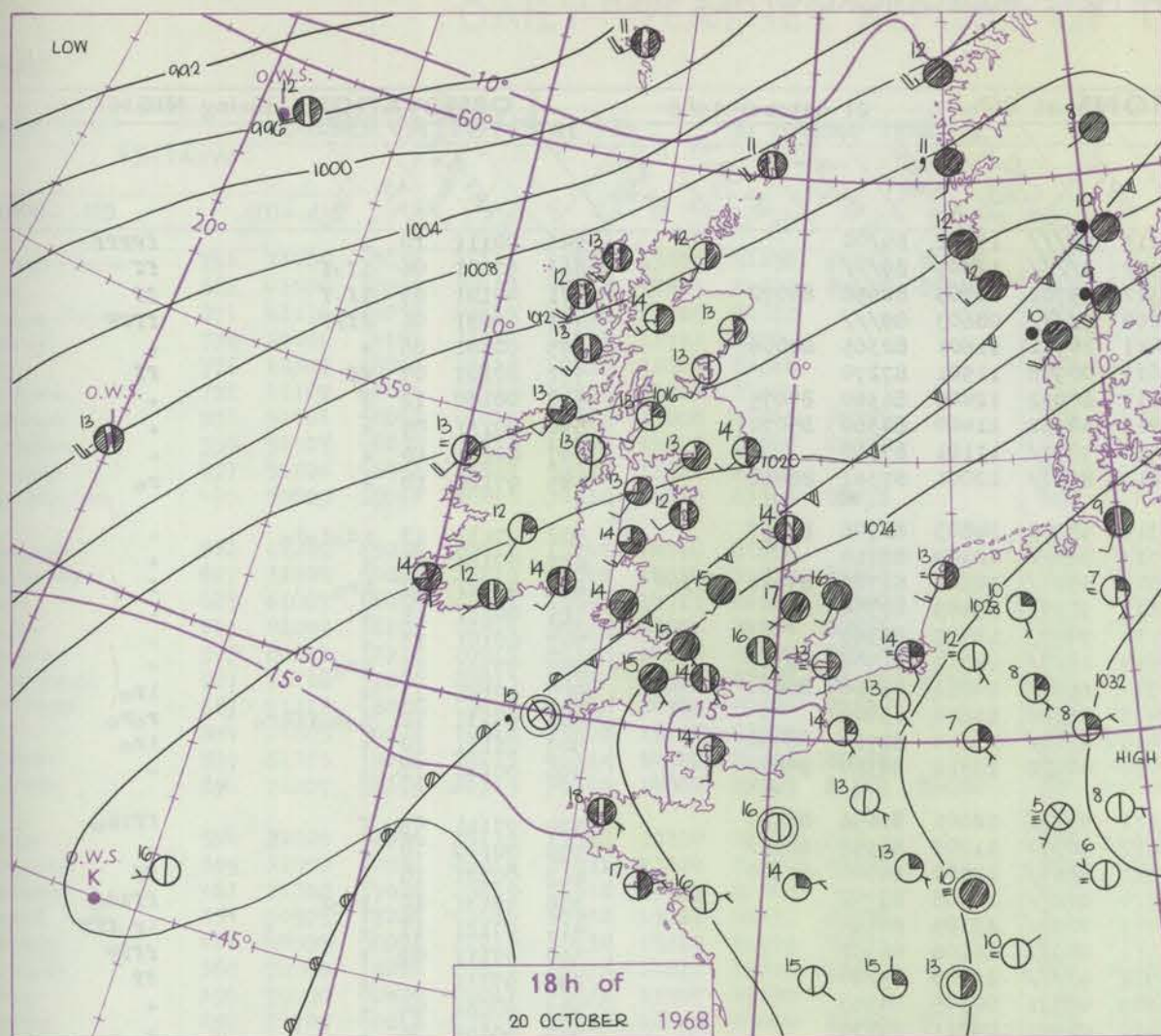
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# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The complex low pressure area in central and north Atlantic has remained slow-moving with only a change of emphasis on dominating centres. A weak cold front moved slowly east-southeast across Scotland, Wales and northern England but has now

become slow-moving over central England while a thundery trough swings northeast from Biscay. Pressure remains high over Europe.

Issued at midday Monday 21 October 1968



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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

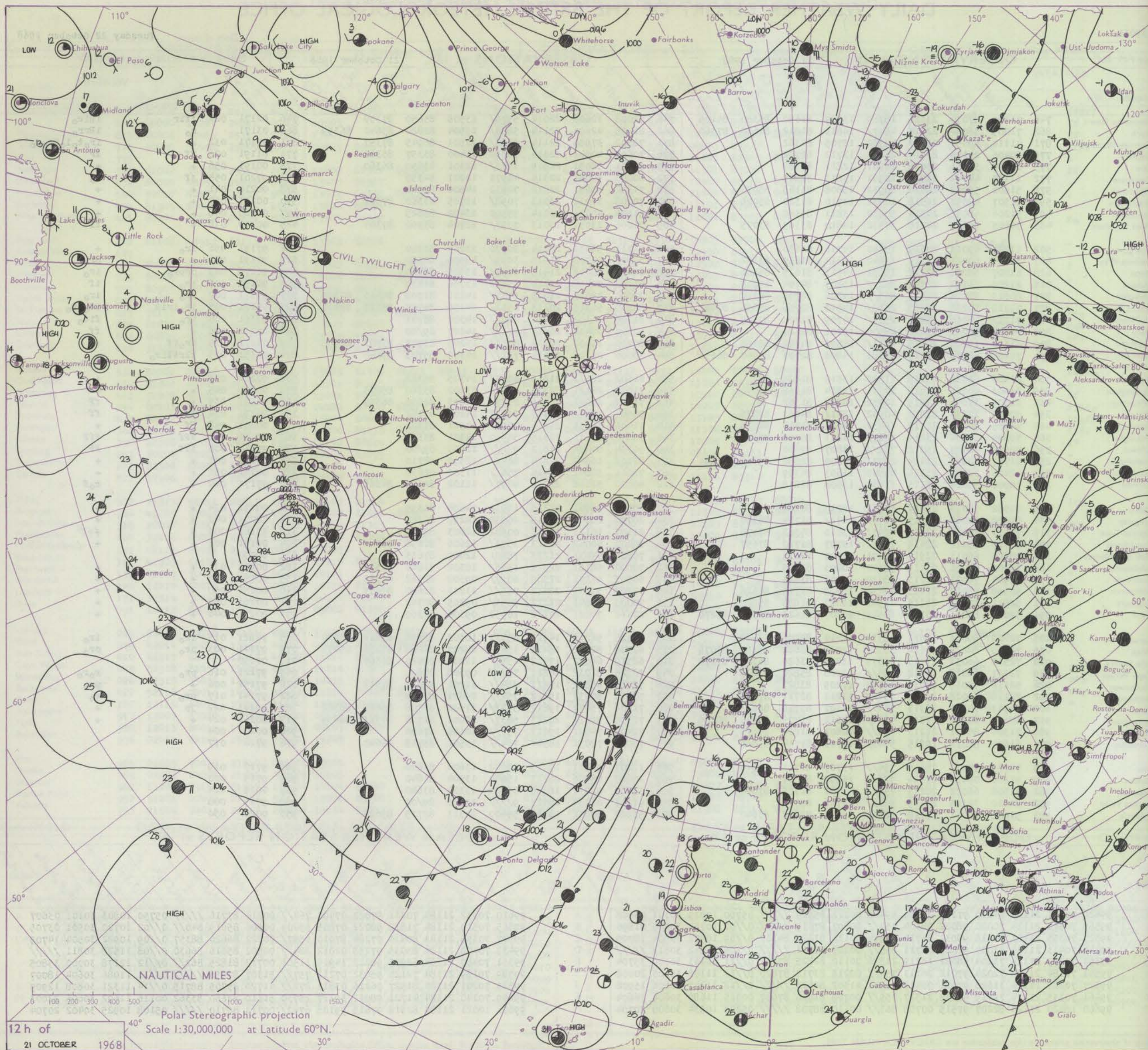
No. 39051

Date of Issue Tuesday 22 October 1968

Code FM II.C		OBSERVATIONS at 12h.										21 October 1968		OBSERVATIONS at 18h.										21 October 1968		OBSERVATIONS during DAY					
Station																															
		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> T <sub>d</sub> app	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	BN <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x F	SSs	WEATHER								

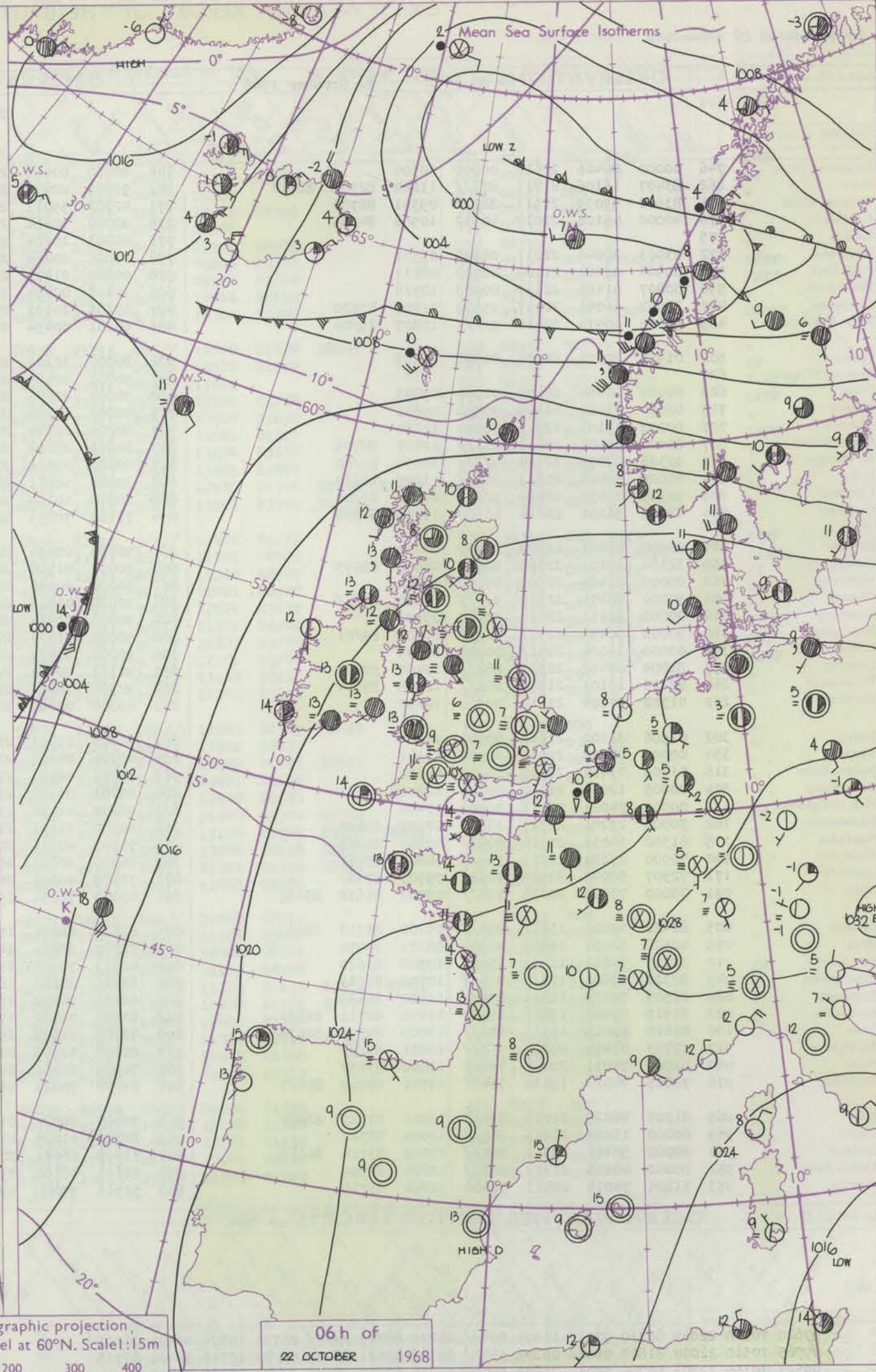
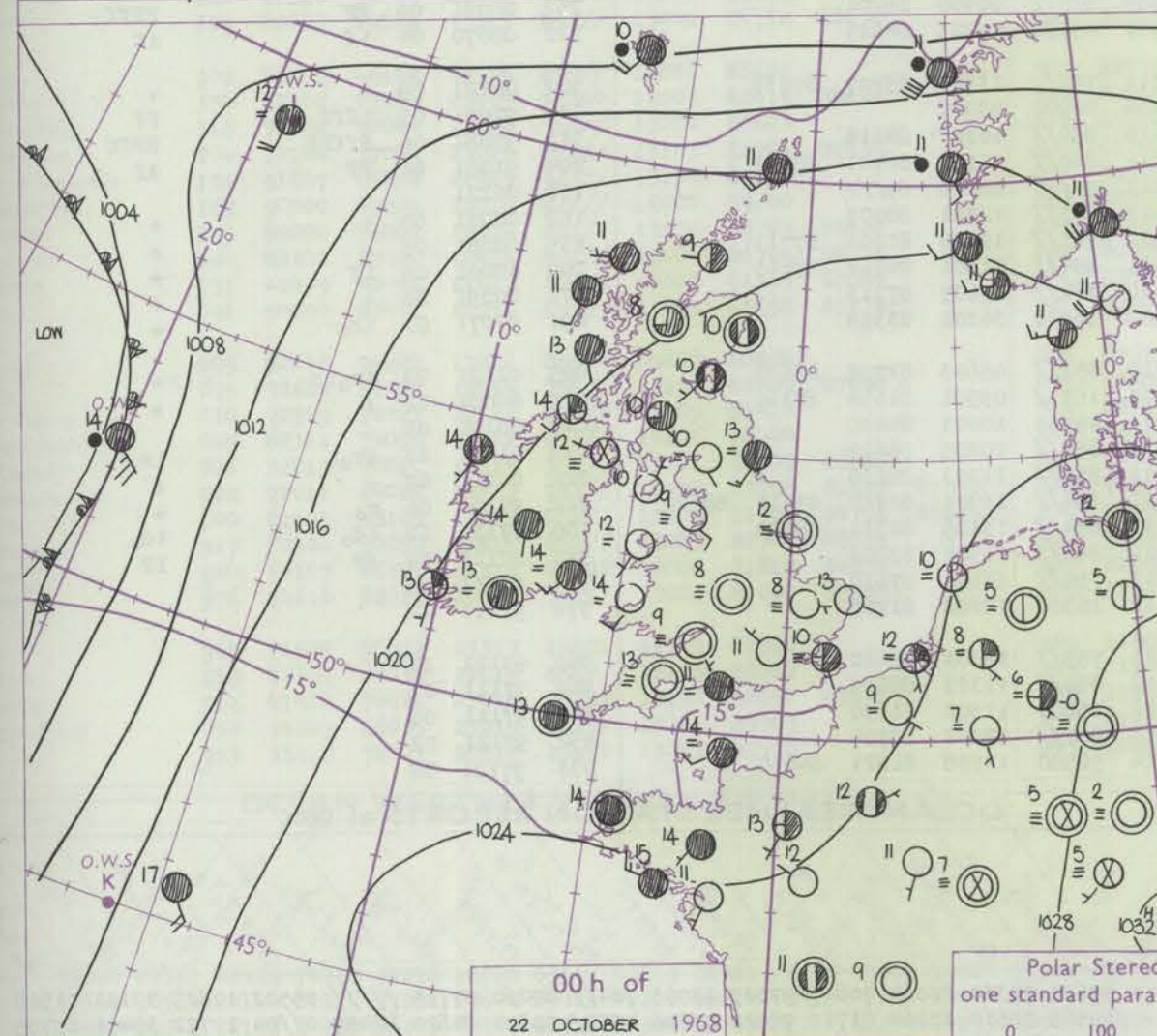
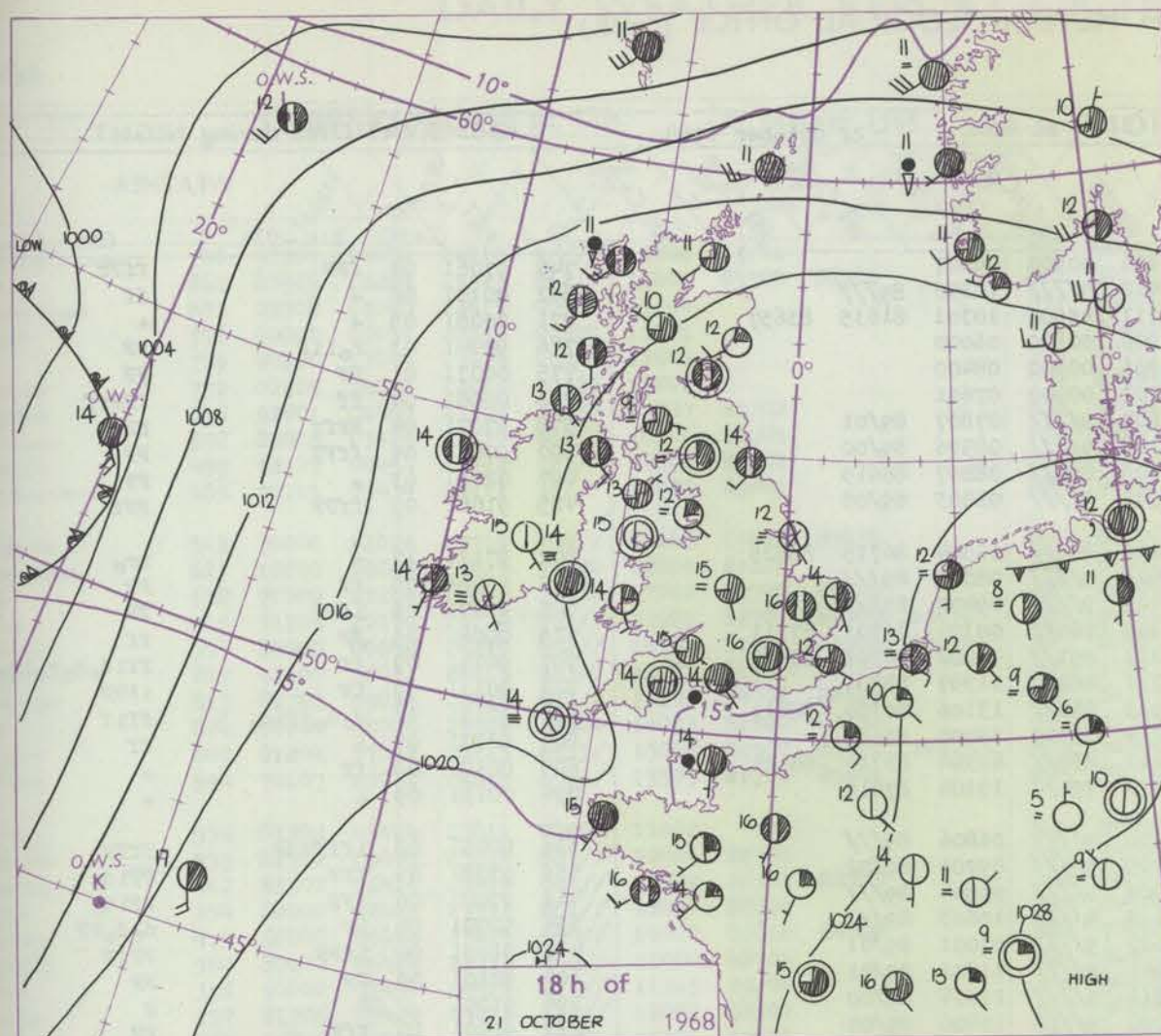


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone persists across central and southern Europe. A large depression has remained slow-moving in mid-Atlantic and is now filling steadily.

Little change is expected during the next 24 hours except that a deepening depression in the north Norwegian Sea will transfer southeast across Scandinavia.

Issued at midday Tuesday 22 October 1968



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

Code FM II.C		OBSERVATIONS at 00h. 22 October 1968										OBSERVATIONS at 06h. 22 October 1968										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	00000	04466	22610	00900	10500				746	00000	00464	22806	00900	06007				746	97061	04	fff	ffff			
Hurn	862	83407	15106	21711	873//	11604	82708	88712		862	93005	02474	22410	9////	10303	89///			862	00101	06	+	ff			
Thorney Island	871	83602	59039	21911	862//	09301	88703			871	42702	59011	22211	45600	10301	81635	83657	871	00081	05	+	+				
Gatwick	776	40000	45106	22010	40932	10506	84358			776	00000	00464	21906	00900	06000			776	97041	03	r <sub>o</sub> 11F	FF				
Kew	775									775	02003	10284	21808	00900	08400			775	00071	01	FF	FF				
Heathrow	772	03003	20046	22011	00900	09301				772	00000	00464	22107	00900	07601			772	00061	04	ff	fffff				
Mildenhall	578	00904	02461	21708	00900	08811				578	90000	01474	21607	9////	07807	89/01		578	97071	04	FFff	FF				
Wattisham	590	00807	01464	22110	00900	10714				590	90407	00454	22108	9////	08506	89/00		590	97071	06	ffff	FF				
Gorleston	497	31002	56051	22713	35500	11705	83620			497	83105	24101	21209	854//	08807	88615		497	02091	03	+	FF				
West Raynham	485	91105	00474	22510	9////	10807	89/00			485	90201	00454	21908	9////	08803	89/00		485	91061	05	ffff	FFf				
Aberporth	502	01911	22100	21814	00900	14208				502	80000	32101	22213	854//	13304	86715	88625	502	97121	10	+	1r <sub>o</sub>				
Ross-on-Wye	627									627	90000	00454	22608	9////	08303	89///		627	91081	05	ff	FF				
Filton	628	00000	00464	22609	00900	09203				628	90000	00474	22409	9////	09400	89///		628	91071	05	1fff	FF				
Rhoose	715	00000	01464	22509	00900	09801				715	70000	11284	22809	760//	09304	86701	87711	715	00081	05	FF	ff				
Chivenor	707	00000	19101	22313	00900	12104				707	80000	28104	22712	853//	12202	86708	88617	707	94111	07	ff	ffid <sub>o</sub> r <sub>o</sub> r <sub>o</sub> 1r <sub>o</sub>				
Mount Batten	827	80000	40101	22012	863//	12107	88706			827	80905	28104	22711	860//	11307	88701		827	00111	09	1F	1FFF				
St. Mawgan	817	92305	03475	22114	9////	14004	89/00			817	80000	09415	23013	850//	13106	86700	88611	817	92131	12	d <sub>o</sub> d <sub>o</sub> ffid <sub>o</sub>	ffif				
Scilly	804	80000	58024	22513	854//	13207	88613			804	30000	58011	22714	35400	13400	83618		804	00131	07	+	ff				
Culdrose	809	92305	03474	22414	9////	14211	89/00			809	80000	60104	22813	854//	12304	83710	88624	809	00120	09	ff	+				
Guernsey	894	42706	56101	22614	46300	13205	84708			894	73104	70031	23213	754//	13104	87618		894	00131	09	+	+				
Elmdon	534	00000	03421	22808	00900	08002				534	90000	00454	22206	9////	06806	89///		534	00051	02	1fff ff	ffff				
Cardington	559	32104	19101	22709	00901	08502	83075			559	90000	01504	22209	9////	09701	89/02		559	97081	05	fff	ffid <sub>o</sub>				
Wittering	462	00000	01464	22509	00900	09504				462	90000	00454	21909	9////	09804	89///		462	97081	06	FFF	FFid <sub>o</sub>				
Watnall	354	90000	00474	22510	9////	10400	89///			354	90000	01515	22110	9////	10603	89///		354	92091	06	FF	d <sub>o</sub> d <sub>o</sub> FF				
Shawbury	414	00000	26111	22610	00900	09302				414	90000	00474	22607	9////	07001	89/01		414	91051	04	1fff	FFFF				
Finningley	360	90000	00454	22311	9////	11803	89/01			360	90000	01434	21911	9////	11802	89/01		360	92101	09	FF	FF				
Kilnsea	396	00000	16024	23512	00900	11705				396	90000	00434	22811	9////	11604	89/00		396	91091		FF	F				
Leeming	257	81804	07462	22513	863//	13400	88707			257	92102	00454	22010	9////	10400	89/00		257	91091	10	fff	FF				
Tynemouth	262	82113	12101	21913	862//	12605	88704			262	92505	00454	21409	9////	09400	89/01		262	00091	06	FF	FFff				
Carlisle	222	01302	37104	21810	00900	10102				222	40000	08460	21707	45400	07203	84614		222	00070	04	1f	1f				
Valley	302	01906	32100	21612	00900	12107				302	71808	19101	21713	753//	13303	85707	87630	302	00121	09	+	+				
Ringway	334	00000	07410	22012	00900	11501				334	00000	04464	22108	00900	08001			334	97081	05	1fff	ff				
Squires Gate	318	01108	01464	22009	00900	09208				318	81205	06424	22010	854//	10302	88618		318	97081	06	FFFF	FFFF				
Ronaldsway	204	00205	12041	21310	00900	10206				204	80201	06424	21212	860//	11302	86701	88703	204	91081	06	FF	ff				
Mull of Galloway	131	00000	74021	21213	00900	12400				131	90000	01454	21013	9////	12400	89///		131	00121							
Eskdalemuir	162	30000	25101	22707	35500	07702	83620			162	80000	32101	21512	863//	12701	88707		162	00071	05	+	+				
Prestwick	135	61302	64031	20910	6093//	09802	86363			135	70000	40101	20512	763//	12400	81708	87711	135	00081	05	+	+				
Abbotsinch	140	70000	28281	21211	754//	10803	87617			140	80000	20102	20811	854//	11501	84712	88615	140	00091	05	1f	+				
Leuchars	171	72507	58042	20910	7093//	09703	87362			171	72405	60031	20110	764//	09607	87713		171	00091	06	+	+				
Dyce	091	70000	70026	20010	756//	09702	81632	87657		091	40000	70031	19908	30931	06202	83359		091	97071	03	1r <sub>o</sub>	+				
Lerwick	005	82422	62026	15811	854//	09201	81710	88625		005	82522	66026	15210	853//	08603	82708	88620	005	01101	09	1r <sub>o</sub> 1r	+				
Wick	075	42502	82031	18909	00902	08103	84070			075	72207	83031	18810	1573//	09501	81656	87360	075	00081	02	+	+				
Sule Skerry	010	32313	74011	18212	35500	10706	83620			010	42713	74015	18711	45500	10203	84620		010	00100	08						
Cape Wrath	049	82320	66606	17511	864//	10702	88715			049	82316	82606	18011	855//	10205	88620		049	91101	10	1r <sub>o</sub>	1r <sub>o</sub>				
Stornoway	026	82505	70038	18811	856//	11500	88630			026	82005	70022	19011	856//	11303	88630		026	00111	09	+	+				

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
O.W.S.	99LaLaLa			QcLoLoLoLo			YYGGiw	Nddff	VVwwWW		PPPTT	NChChCh		DsVapp	8NChChs	8NChChs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa			QcLoLoLoLo			YYGGiw	Nddff	VVwwWW		PPPTT	NChChCh		DsVapp	8NChChs	8NChChs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
99620	70330	22004	80710	97022	11004	864//	00222	88716	////	05701	10826	30101	01505																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

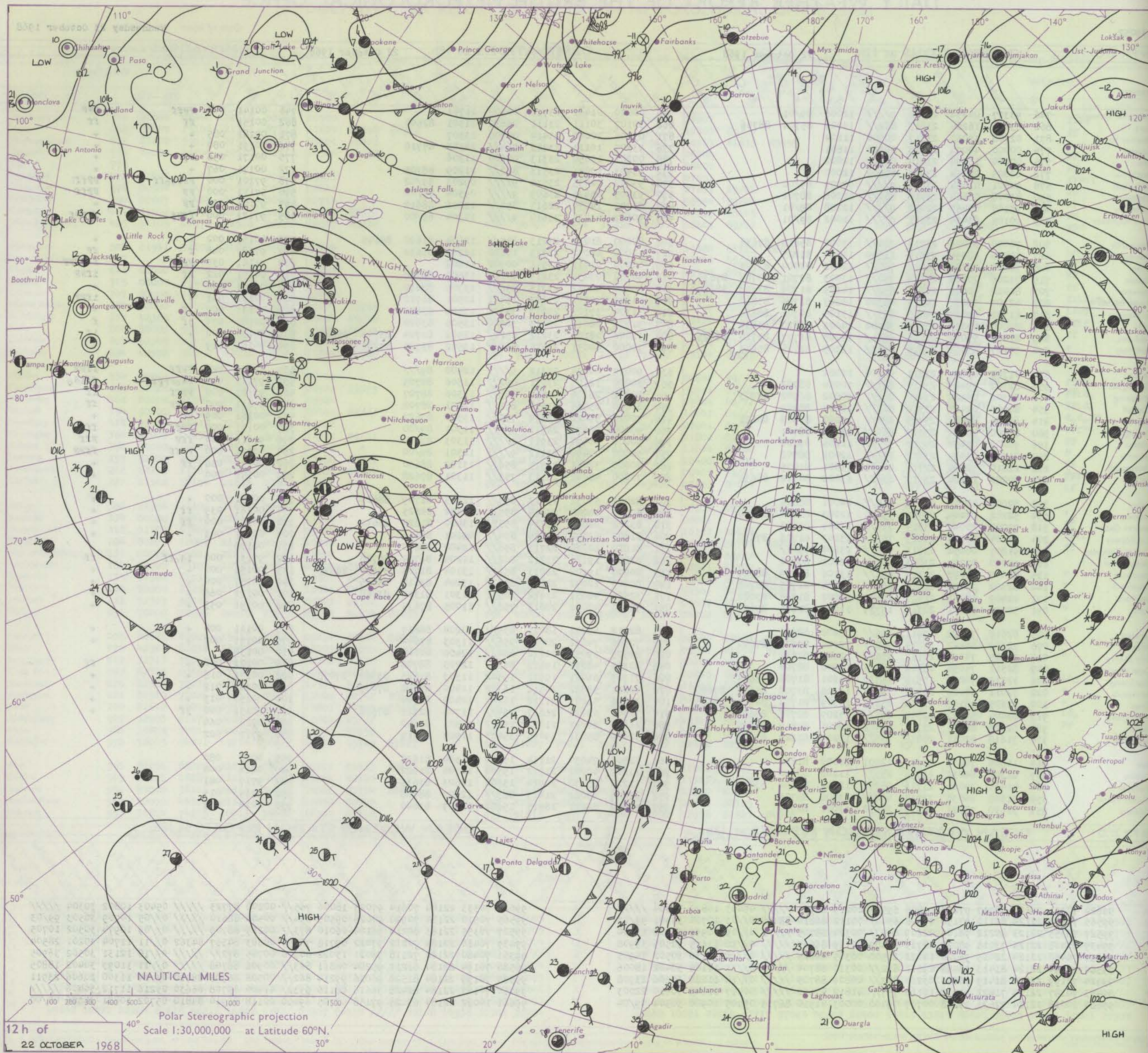
Date of Issue Wednesday 23 October 1968

No. 39052

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
22 October 1968										22 October 1968														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x F	SSs	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	93307	04434	24112	9/////	12006	89/01			746	00000	01461	23711	00900	11701				746	00141	000	FFff		fff
Hurn	862	83406	16284	23913	862//	13001	85704	88706		862	30107	30111	23111	25630	11301	82640			862	00151		ff		ff
Thorney Island	871	02708	59050	23517	00900	11104				871	03206	20040	23414	00900	13307				871	00181	085	+		+
Gatwick	776	00000	40054	22718	00900	11801				776	73505	16111	23213	764//	12303	87719			776	00191	080	+		+
Kew	775	00000	13054	23014	00900	12802				775	00201	15050	23313	00900	11306				775	00171	058	Ff		+
Heathrow	772	02805	28054	23015	00900	12000				772	83403	17051	23513	862//	11209	88705			772	00171	067	+		+
Mildenhall	578	92801	01454	23309	9/////	07007	89/02			578	93002	02435	23510	9/////	09203	89/02			578	97101	000	FFid,off		FFff
Wattisham	590	83008	03424	23410	860//	10206	88701			590	93405	05434	23609	9/////	09304	89/00			590	97111	000	FF		FFff
Gorleston	497	93107	00454	22412	9/////	12208	89/01			497	83202	14054	22613	854//	12206	88612			497	97141	006	FF		+
West Raynham	485	90105	03434	23111	9/////	11002	89/01			485	90402	01434	23610	9/////	10304	89/00			485	97121	000	ffff		fffff
Aberporth	502	70000	61026	23714	784//	13002	85618	87638		502	80000	61032	23213	855//	12604	81620	88645		502	00151	002	+		+
Ross-on-Wye	627	10000	48054	23815	11500	13804	81825			627	10000	48050	23313	15600	12302	81630			627	97181	048	f		ff
Filton	628	70000	23284	24212	760//	12002	82700	87703		628	00000	01411	23511	00900	11602				628	91161	030	FFff		f-ffff
Rhoose	715	71205	20104	24114	750//	13003	82701	83704	87630	715	90000	03434	23213	9/////	13502	89/00			715	00151	022	ff		1fff
Chivenor	707	80000	40056	24215	852//	14105	81705	83708	88624	707	80000	48052	23315	856//	13705	88630			707	00161	000	+		+
Mount Batten	827	42107	56051	24115	48300	13207	81706	83820		827	11302	32101	23012	15401	12501	81710			827	00171	041	+		1fff
St. Mawgan	817	81702	59024	24415	853//	13105	84706	88620		817	31704	37101	23013	35501	13504	83620			817	00151	000	jf		+
Scilly	804	30000	59024	23916	38504	14003	82820	83630		804	31705	48014	22413	38500	13505	83820			804	00181	079	jf		f
Culdrose	809	81204	57052	24115	6531/	13005	81707	83710	86625	809	71006	28102	23212	6521/	12502	81704	83706	85624	809	00150	000	+		1f
Guernsey	894	70107	63052	24615	6523/	13305	81705	85645		894	70000	40051	23714	762//	13502	83704	87706		894	00161	019	+		+
Elmdon	534	01702	03424	23811	00900	11002				534	90000	00454	23312	9/////	12400	89///			534	91141	002	FFff		ffff
Cardington	559	82702	09445	23610	861//	10004	88702			559	80000	12105	23911	862//	11306	88705			559	97111	000	1d,FFff		ffid.
Wittering	462	83302	06425	23410	861//	10002	86702	88703		462	80202	26104	23611	863//	11306	88707			462	97121	000	FFff		ff
Watnall	354	80000	02465	23512	861//	12000	88702			354	80000	05464	23312	861//	12001	88702			354	97131	000	ffff		ff
Shawbury	414	60000	56044	23415	684//	14000	81818	86628		414	70000	59022	23414	755//	13500	87627			414	00161	009	FF		+
Finningley	360	80000	06424	23313	860//	12000	88701			360	90000	00474	22911	9/////	11301	89/00			360	00131	000	FFff		ffff
Kilnsea	396	90000	02454	24511	9/////	11205	89/00			396	90000	00474	23911	9/////	11303	89/00			396	97111	000	fff		fff
Leeming	257	81705	03424	23012	861//	12002	88702			257	90000	00454	23112	9/////	12301	89/00			257	00131	000	FFff		ffff
Tynemouth	262	12810	32044	22716	00901	13001	81075			262	80000	32041	22515	856//	13102	88630			262	00171	056	ff		+
Carlisle	222	80000	10104	23113	854//	13002	84712	88635		222	70000	48042	23113	755//	11301	87628			222	00141	000	+		+
Valley	302	82009	48102	23314	855//	14001	88626			302	82402	59032	23113	853//	12603	81709	88625		302	00151	000	+		+
Ringway	334	52202	07444	23414	55400	12003	82614	84628		334	80000	14044	23014	855//	13702	88625			334	00161	039	ff		+
Squires Gate	318	72002	20044	23314	755//	13004	87623			318	83202	22042	23214	855//	13400	81625	88631		318	00151	000	ff		+
Ronaldsway	204	72104	57044	23015	753//	13103	81706	87630		204	81802	62042	22514	854//	09601	88619			204	00151	003	+		+
Mull of Galloway	131	91807	00454	22913	9/////	13104	89///			131	81810	60024	22713	856//	12400	88630			131	00130				
Eskdalemuir	162	90000	07205	23013	9/////	12002	89/00			162	82203	19104	23212	862//	11204	86704	88708		162	97131	000	1d,off		ff
Prestwick	135	80000	38042	22314	853//	13106	87709	88620		135	80000	19102	22013	852//	13104	82705	85630	88645	135	00151	000	+		+
Abbotsinch	140	82302	25042	22414	862//	13004	81705	88706		140	80000	22042	22113	854//	13204	82618	88635		140	00151	000	+		+
Leuchars	171	42409	58051	21417	10932	14002	81365	83080		171	32509	48051	21412	10931	11301	81359	83080		171	00171	066	+		+
Dyce	091	50000	80011	20717	15739	11003	81656	85170		091	70000	40042	20613	756//	11005	87635			091	00191	053</			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

nation  
mbols

DUD  
Cloud  
Amount  
(oktas)

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

Obscured  
fading or  
partial data.

THER  
Weather

zle

and  
izzle

and snow

shower

and snow  
power

shower

shower

understorm

IND

Wind  
speed  
(knots)

Calm

1-2

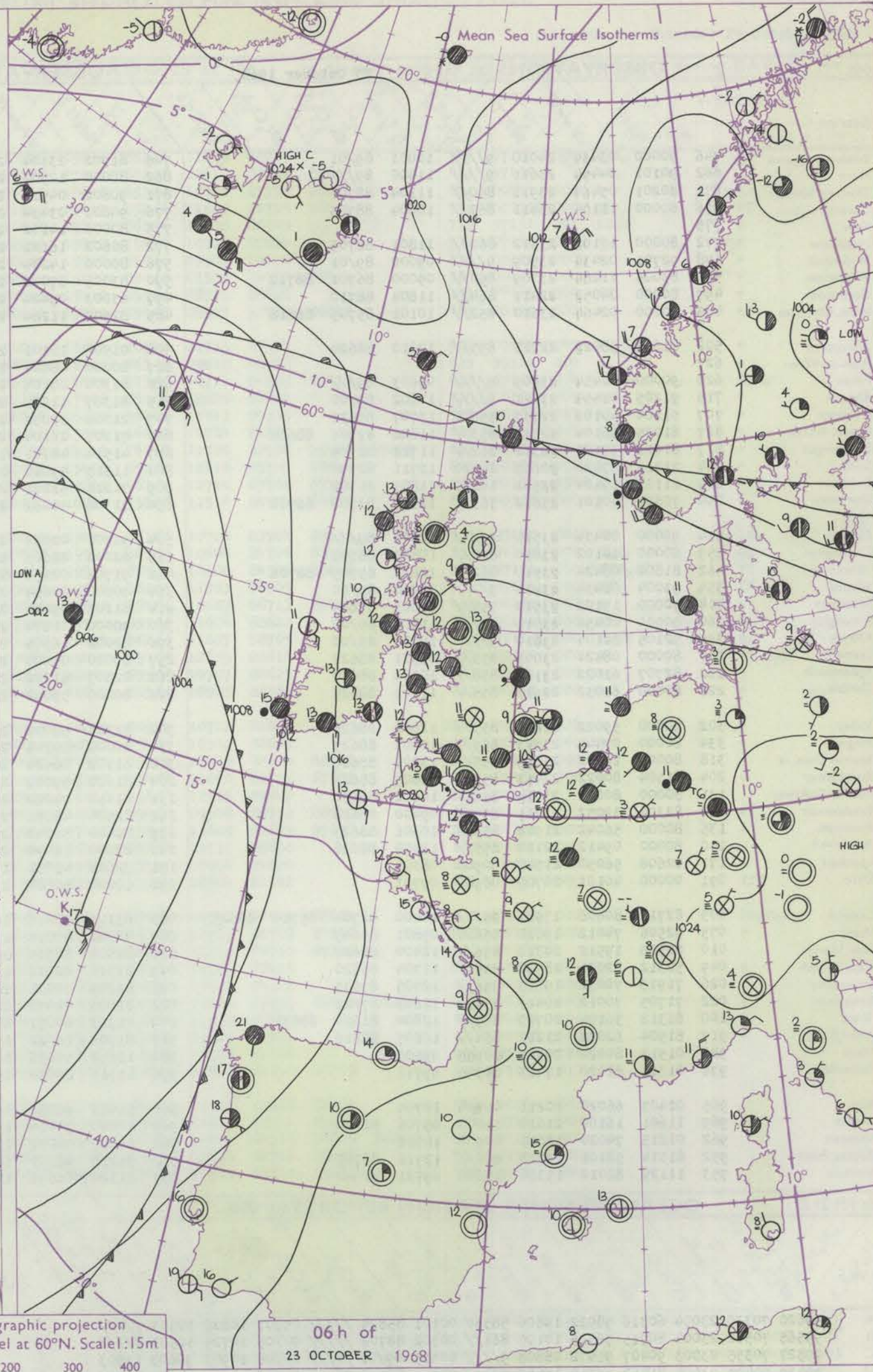
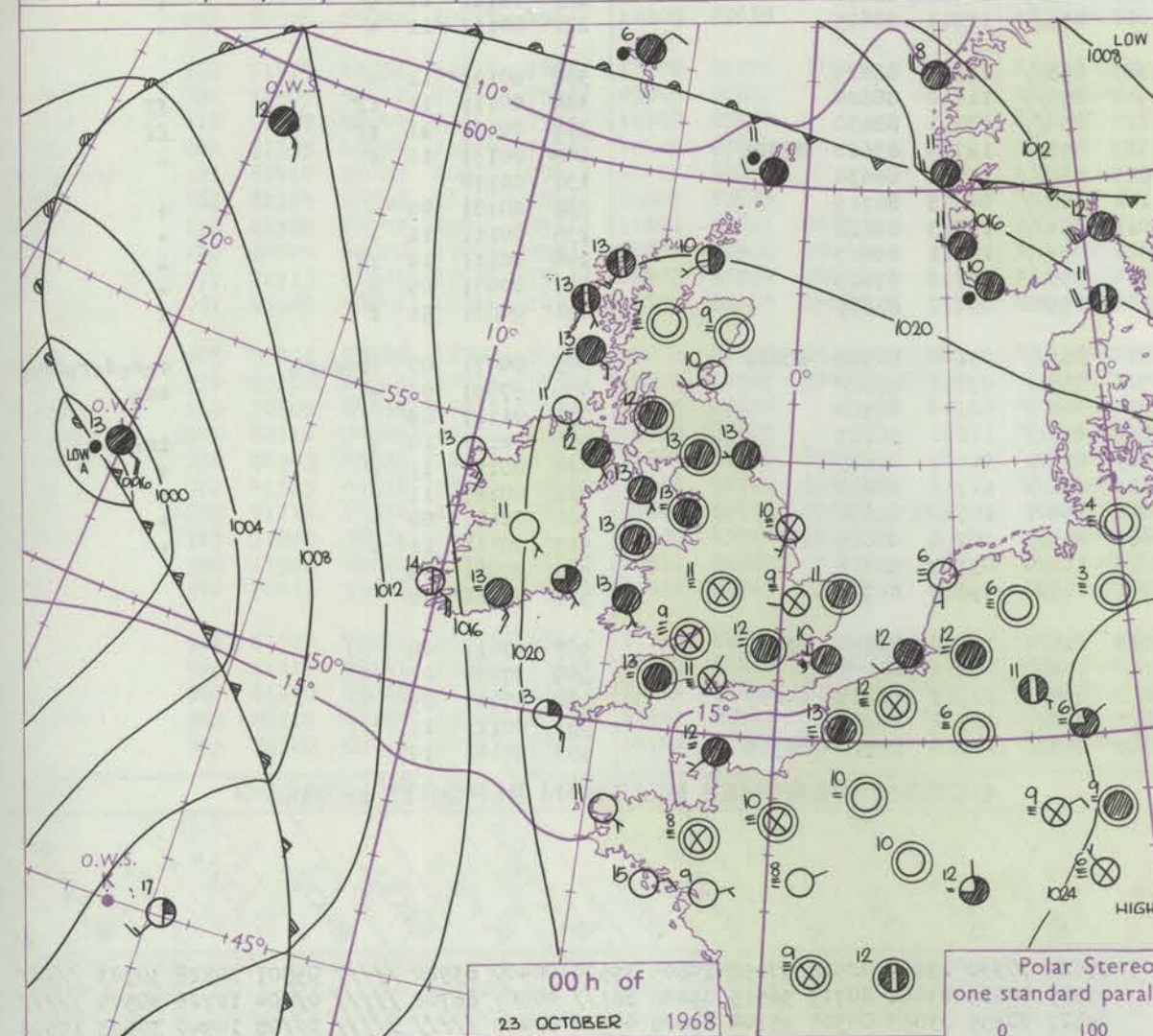
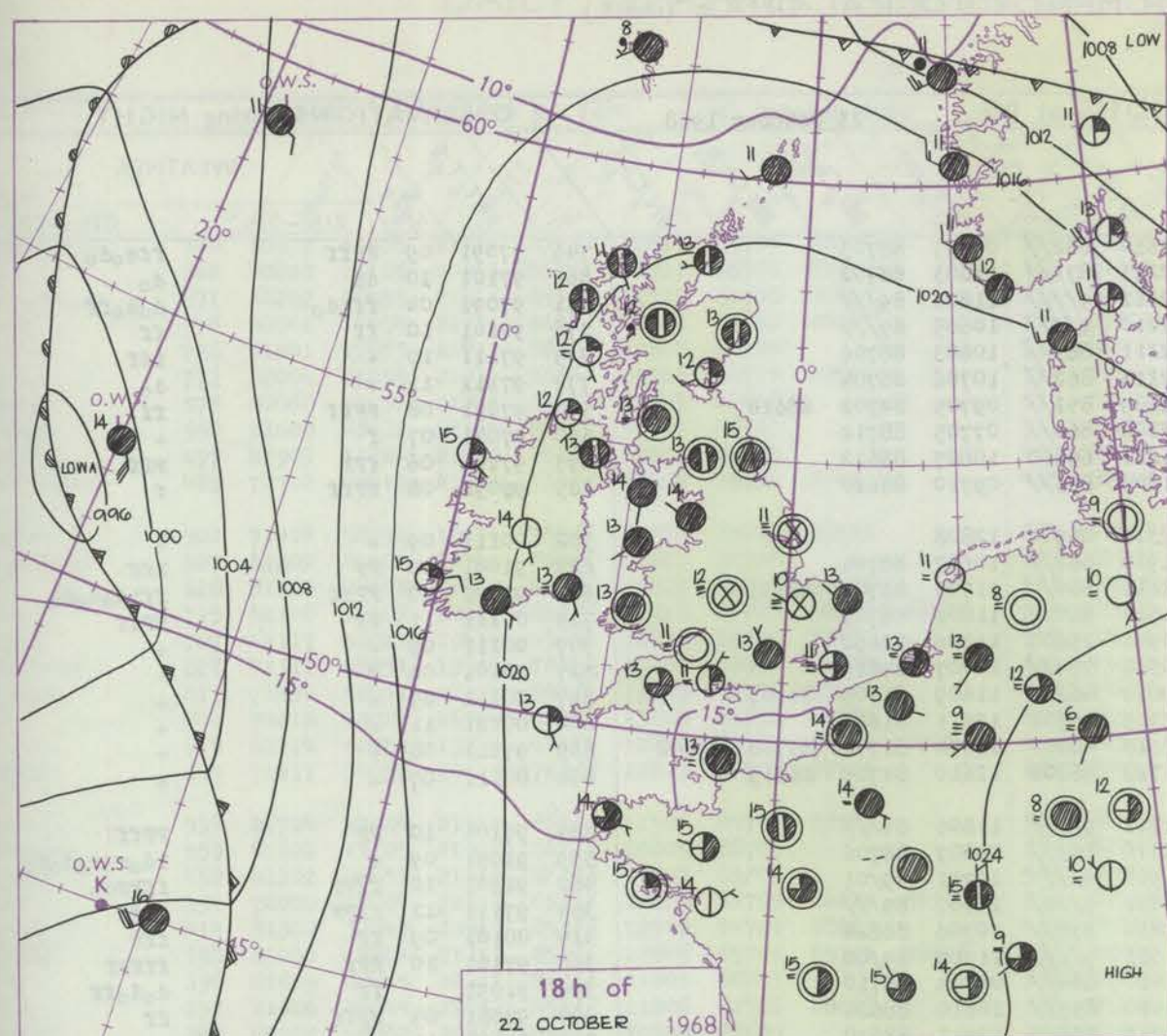
3-7

8-12

13-17

Additional  
other add

48-52



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

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over southern Europe with its associated ridge over England is declining slowly. The depression in mid Atlantic has become complex with the northern centre deepening. The associated cold front is moving eastwards towards Ireland but its progress will probably be delayed by the formation of minor waves

running northwards along it. Little change is expected over Great Britain apart from a very slow increase in the southerly gradient as the cold front approaches western districts.

Issued at midday Wednesday 23 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										23 October 1968										OBSERVATIONS at 06h.										23 October 1968										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																				
																															21h.—03h.	03h.—09h.																			
Boscombe Down	746	90000	03434	24010	97777	10001	89/01			746	81702	23104	22610	86277	09707	88703				746	97091	09	FFFF		ffdodo																										
Hurn	862	90101	04454	23611	97777	11400	89777			862	80000	12504	22211	87177	11603	88702				862	97101	10	dd		do																										
Thorney Island	871	80201	05464	23911	86077	11104	88701			871	90802	04514	22411	97777	11803	89777				871	97091	04	ffido		dodoff																										
Gatwick	776	80000	11104	23411	86277	10604	88705			776	90801	03434	22210	97777	10605	89777				776	97101	10	ff		ff																										
Kew	775									775	80000	14102	22111	86377	10603	88706				775	97111	10	+		idf																										
Heathrow	772	80000	17102	23512	86277	11801	88705			772	80802	16102	22111	86277	10706	88704				772	97111	11	+		do																										
Mildenhall	578	92701	02434	23509	97777	09000	89/01			578	80000	14284	22109	85177	09705	84702	88618				578	97091	08	FFFF		ff																									
Wattisham	590	83005	11284	23709	86077	09000	86701	88712		590	83005	37022	22208	86477	07705	88712				590	97081	07	f		+																										
Gorleston	497	80000	24052	22411	86477	11804	88710			497	63003	09424	21211	65400	10607	86612				497	97101	06	fff		fff																										
West Raynham	485	80000	02464	23610	85277	10101	85705	88618		485	82502	11284	21809	85577	09710	88620				485	97091	08	ffff		f																										
Aberporth	502	81605	58022	22213	85577	12810	88624			502	01508	18101	20312	00900	12808				502	00111	09	+		+																											
Ross-on-Wye	627									627	80000	08444	21910	86277	10607	88704				627	91081	04	FF		fff																										
Filton	628	90000	00454	23409	97777	09603	89777			628	81304	28104	22111	86077	11705	83701	88703				628	91091	10	FFFF		ffidododo																									
Rhoose	715	91205	01454	23511	97777	11802	89/00			715	81307	11284	21511	86077	11802	88701				715	00111	11	FF		FFFF																										
Chivenor	707	51104	40102	22713	55600	13707	85631			707	21005	32031	20911	25600	11706	82630				707	00111	09	+		+																										
Mount Batten	827	81005	56104	22712	85377	11806	87706	88630		827	71107	28104	20512	75477	12707	87619				827	00101	08	F		+																										
St. Mawgan	817	81611	37101	22312	86277	11711	88705			817	41514	48101	19612	46200	11609	81705	84707			817	00111	09	+		+																										
Scilly	804	21213	57020	20613	26300	12711	82708			804	11313	59010	17913	15501	12611	81625				804	00121	11	+		+																										
Culdrose	809	11107	19104	22511	16100	11807	81702			809	71211	56101	20313	46017	12704	81701	83702	87458			809	97111	08	+		+																									
Guernsey	894	70604	40101	23812	76377	12802	83708	86710		894	71308	30032	21713	76200	12610	84705	86615			894	00111	07	+		+																										
Elmdon	534	90000	00434	23511	97777	11601	89777			534	91901	02434	21711	97777	11806	89777				534	97101	10	FF		FFFF																										
Cardington	559	80000	14102	23810	86377	10803	88708			559	82002	28605	22310	86377	09807	88706				559	91091	09	+		idoro																										
Wittering	462	81802	08424	23510	86277	10602	85705	88706		462	91702	02454	21910	97777	10711	89/01				462	91101	10	ffff		ffffdo																										
Watnall	354	93004	01434	23411	97777	11000	89/00			354	90000	00454	21811	97777	11707	89777				354	97111	11	ffff		ffff																										
Shawbury	414	70000	19102	23512	75577	11603	87629			414	81102	07444	21810	85577	10706	88628				414	00101	09	ff		fff																										
Finningley	360	90000	00454	23011	97777	11801	89/00			360	90000	01474	21611	97777	11708	89/00				360	97101	10	FFF		fffff																										
Kilnsea	396	92105	34104	23810	97777	10702	89/00			396	82002	16505	22410	86477	09714	88710				396	91091	09	ff		dodoff																										
Leeming	257	80000	08424	23009	85577	09501	88627			257	80000	09424	21410	85577	10810	88624				257	97081	05	FFFF		ff																										
Tynemouth	262	82707	61022	23113	85677	10306	88630			262	82303	61022	21213	85677	10711	88630				262	00121	11	+		+																										
Carlisle	222	80000	61032	22913	85577	11704	88625			222	80000	59042	21012	85577	11711	88625				222	00111	11	+		+																										
Valley	302	80000	59022	22613	85577	12808	88626			302	81305	58022	20413	85577	11709	88625				302	00121	12	+		+																										
Ringway	334	80000	07444	23013	85577	12003	88623			334	80000	20104	20912	85577	11610	88624				334	00111	11	ff		ff																										
Squires Gate	318	80000	19102	23013	85577	13702	88626			318	81102	06424	20812	85677	12711	88630				318	00121	11	ff		ff																										
Ronaldsway	204	81504	80022	22413	85577	11803	88623			204	81602	59042	20313	85577	12709	83620	88623			204	00131	11	+		+																										
Mull of Galloway	131	80000	80022	23012	85677	10802	88630			131	81410	74022	20813	85677	11713	88630				131	00110				+		</																								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

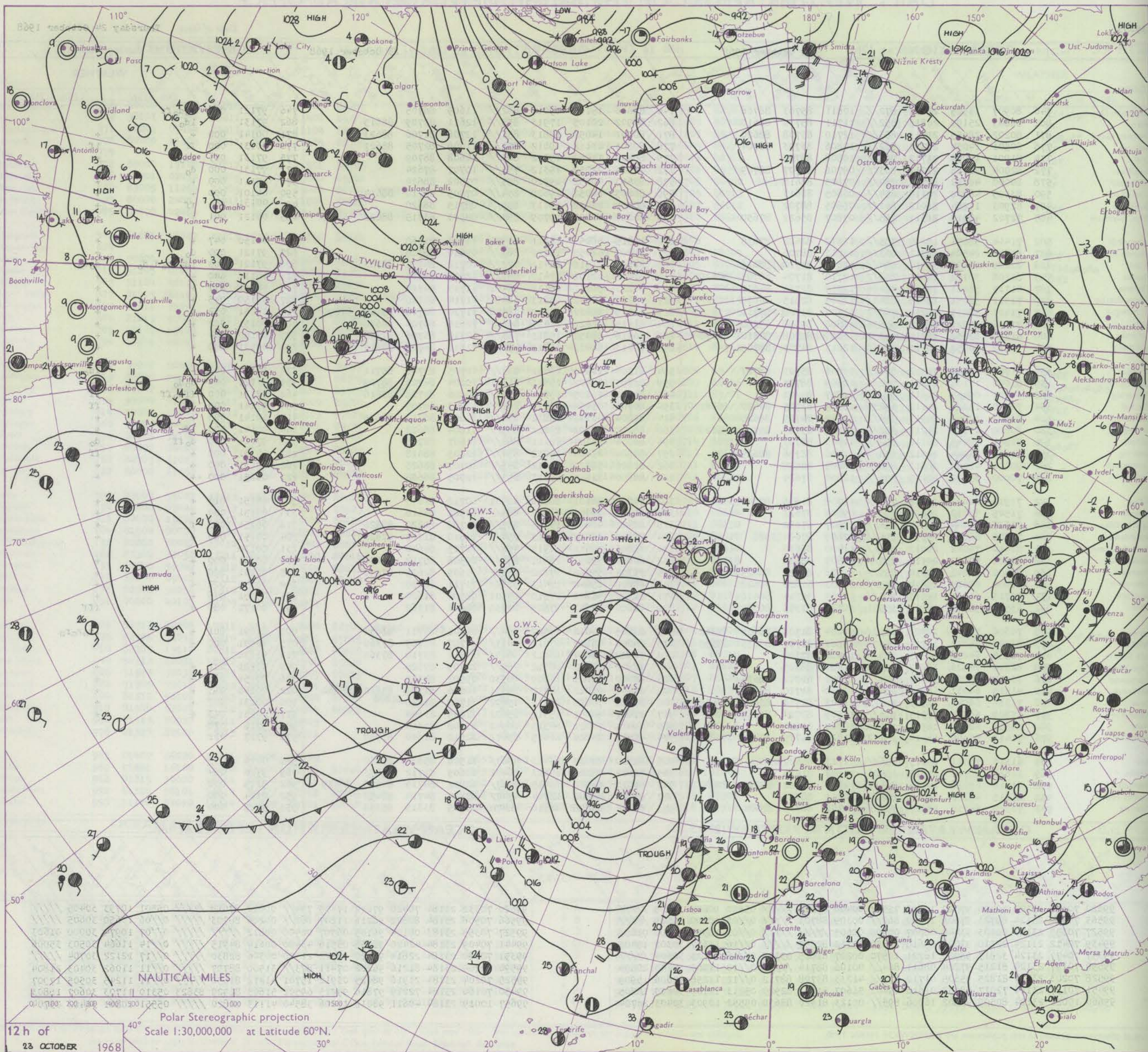
No. 39053

Date of Issue Thursday 24 October 1968

Code FM II.C		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		23 October 1968										23 October 1968																			
												</																			



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

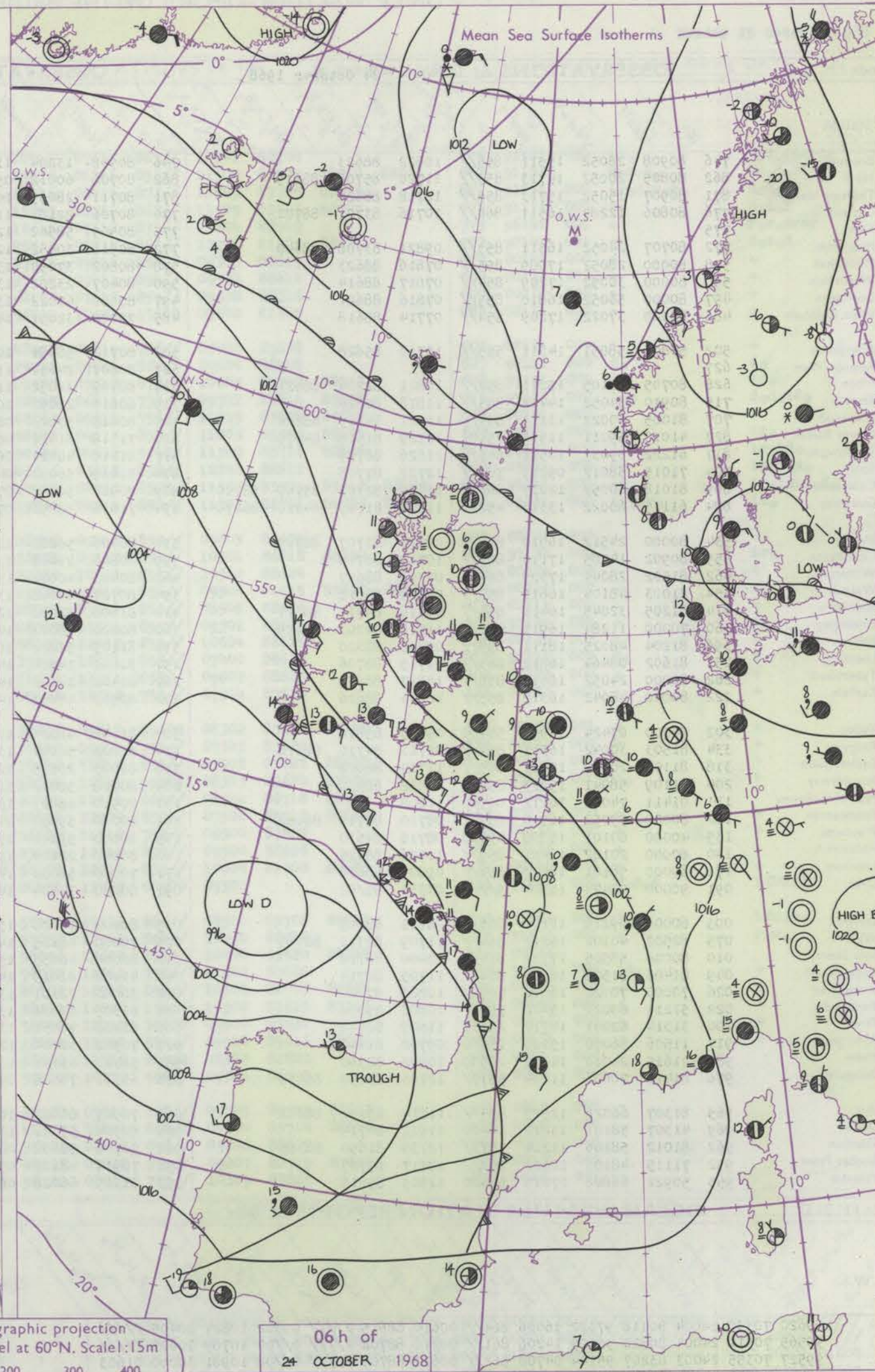
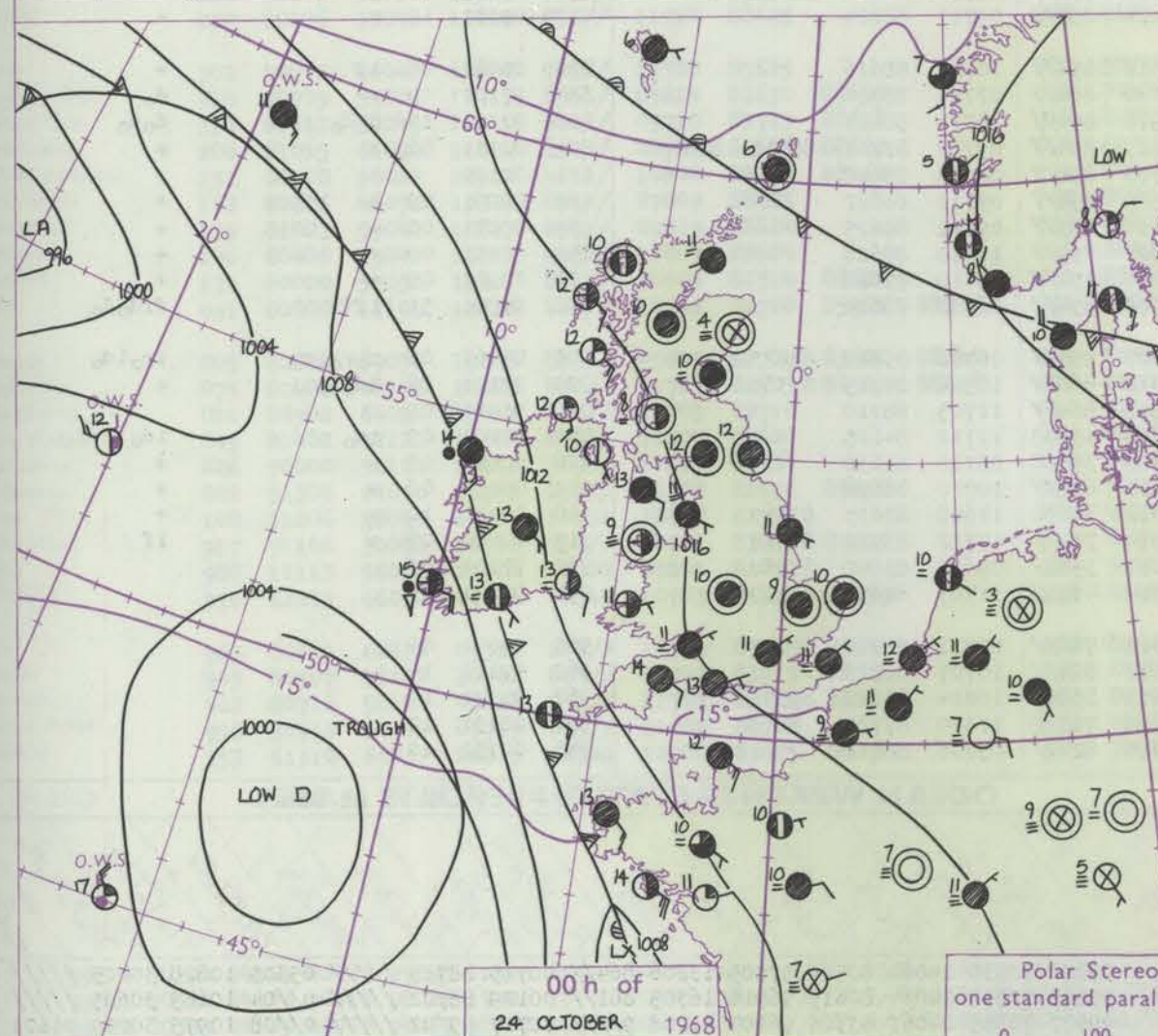
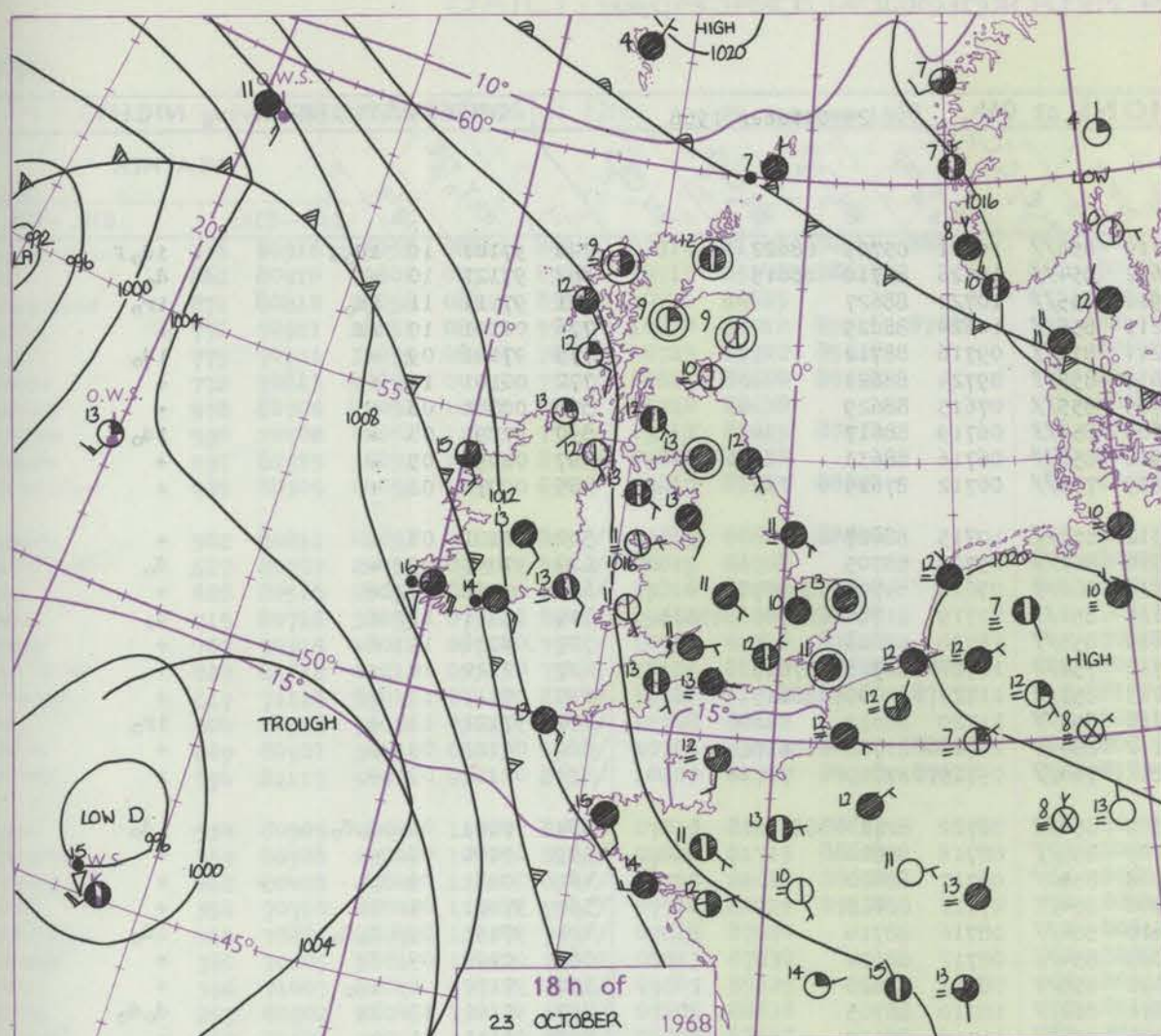


12 h of  
23 OCTOBER 1968

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



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Europe has declined. A complex depression with several centres covers the Atlantic. The cold front which was moving eastwards towards the British Isles is now almost stationary over Ireland but, further south, is continuing slowly eastwards into France ahead of one of the centres of low

pressure. This small depression will move slowly southeast across France and with the development of a high cell over southern Sweden, a southeasterly airstream is expected over the British Isles, the cold front remaining over Ireland.

Issued at midday Thursday 24 October 1968



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

Code FM JLC		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		24 October 1968										24 October 1968																			
Station		ill	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> ChC <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	80908	28052	15511	855//	10822	88623				746	80908	13204	11310	852//	10721	85705	88622		746	97101	10	1d <sub>o</sub> f	1d <sub>o</sub> f							
Hurn	862	80805	20052	14713	853//	11720	85708	88615			862	80706	60012	09612	854//	10726	83710	88615		862	97121	10	+	d <sub>o</sub>							
Thorney Island	871	80907	15052	15713	855//	12718	88624				871	80711	28055	10912	855//	10722	88627		871	97111	11	1d <sub>o</sub>	1r <sub>o</sub>								
Gatwick	776	80806	12284	16511	860//	10716	83701	88702			776	80706	22102	11211	855//	10624	88625		776	00101	10	1f	+								
Kew	775										775	80509	58502	12211	874//	09716	88712		775	97101	09	+	1d <sub>o</sub>								
Heathrow	772	80707	24052	16511	853//	09821	83708	88640			772	80511	30052	12011	855//	09724	88623		772	00101	10	+	+								
Mildenhall	578	80000	28052	17009	855//	07816	88623				578	80802	37052	13709	855//	07615	88629		578	00081	08	+	+								
Wattisham	590	80000	30052	17209	854//	07817	88614				590	80407	23202	13609	854//	06719	88617		590	97091	08	+	1d <sub>o</sub>								
Gorleston	497	80000	56052	16810	855//	07816	88621				497	80000	60022	13910	856//	06716	88633		497	00091	09	+	+								
West Raynham	485	80000	37022	17209	854//	07714	88618				485	70000	32051	14009	755//	06712	87625		485	00071	02	+	+								
Aberporth	502	50807	58051	14311	555//	10710	85628				502	80712	58051	10312	855//	10715	88627		502	00101	08	+	+								
Ross-on-Wye	627										627	80807	24052	11510	862//	09720	88705		627	97091	09	+	d <sub>o</sub>								
Filton	628	80705	23105	15211	852//	10821	82704	88621			628	80709	32052	11211	862//	09618	84704	88709	628	00101	10	+	+								
Rhoose	715	80910	34052	14412	855//	11818	88620				715	80813	28052	10111	852//	10719	81704	85706	88625	715	97111	11	+	d <sub>o</sub>							
Chivenor	707	81005	40022	13113	854//	11721	84615	88626			707	80813	37022	08613	855//	11720	88626		707	00131	11	+	+								
Mount Batten	827	41010	59011	11912	15401	10729	81618	84075			827	71118	61021	06713	754//	10724	81715	87625	827	00120	10	+	+								
St. Mawgan	817	61222	59031	10512	663//	11626	86709				817	81218	48032	06213	853//	11723	82709	88613	817	00111	11	+	+								
Scilly	804	71015	58012	09113	763//	12722	87708				804	81019	56032	04713	854//	11720	88612		804	97121	12	+	1r <sub>o</sub>								
Culdrose	809	81018	60052	12013	863//	11725	82707	85709	88710		809	80923	56052	07112	854//	10724	83710	88618	809	00120	09	+	+								
Guernsey	894	61115	60022	13312	45232	11824	81705	84620	86070		894	71016	58051	07811	764//	09725	87710		894	00111	09	+	+								
Elmdon	534	80000	24512	16910	873//	09716	81707	88709			534	80406	56202	12609	854//	08722	82711	88622	534	97081	08	d <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub>								
Cardington	559	80902	14105	17110	864//	10719	88716				559	80606	23042	13209	855//	08718	88626		559	00091	08	+	+								
Wittering	462	81502	28044	17309	854//	07716	88617				462	80403	40042	13908	855//	06717	88620		462	00081	06	f	+								
Watnall	354	81003	48104	16610	854//	09719	88618				354	80707	44042	13908	854//	07712	88615		354	97081	07	+	+								
Shawbury	414	81205	32045	16411	854//	09816	84714	88617			414	81006	32202	12810	864//	08716	88714		414	97091	09	d <sub>o</sub> d <sub>o</sub>	1d <sub>o</sub>								
Finningley	360	70000	11284	16911	752//	11716	84703	87629			360	80000	48042	14009	854//	08712	88614		360	00091	09	ff	+								
Kilnsea	396	81204	48025	18111	855//	09715	88620				396	81203	58022	15010	855//	08713	88620		396	97100		1d <sub>o</sub>	+								
Leeming	257	81602	08464	16812	863//	11715	88706				257	81602	14514	14611	862//	10710	88705		257	97101	10	ff	d <sub>o</sub> d <sub>o</sub>								
Tynemouth	262	80000	24052	16612	856//	10817	88630				262	81402	24102	14211	856//	11718	88630		262	00111	11	+	+								
Carlisle	222	80000	48042	16312	855//	10814	88626				222	80903	48042	14011	855//	09711	88624		222	00111	10	+	+								
Valley	302	50000	07424	14909	55400	09713	85616				302	81102	48024	11911	854//	10713	88616		302	00081	05	1f	+								
Ringway	334	81503	30042	16311	854//	09713	84710	88612			334	81203	56042	13010	864//	07716	88716		334	97101	09	+	d <sub>o</sub>								
Squires Gate	318	81105	20102	15811	855//	11714	88622				318	81003	20105	12911	854//	10714	88617		318	97101	10	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>								
Ronaldsway	204	81109	58041	15213	854//	10812	88619				204	80918	58042	12412	854//	09712	81711	85715	88617	204	00111	06	+	+							
Mull of Galloway	131	01411	74020	16112	00900	11608					131	80910	66021	13313	856//	08714	88640		131	00100			+								
Eskdalemuir	162	80000	59052	16910	854//	08710	81713	88622			162	80000	59052	14509	855//	09713	88622		162	00091	09	+	+								
Prestwick	135	40000	60101	15808	45600	08710	84630				135	80000	59041	13310	855//	09812	88625		135	00071	05	+	+								
Abbotsinch	140	80000	20102	16411	855//	10706	88626				140	80000	22102	13910	855//	10710	88626		140	00101	09	+	+								
Leuchars	171	80000	56101	16610	854//	09807	88616				171	70000	56052	14210	754//	09610	87618		171	00101	09	+	+								
Dyce	091	90000	03474	16304	9//	04714	89/02				091	80000	14504	14206	854//	06708	88614		091	97021	51	1fff	ff d <sub>o</sub> d <sub>o</sub>								
Lerwick	005	80000	69216	18106	856//	06803	88645				0																				



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39054

Date of Issue      **Friday 25 October 1968**

99054

Code FM 11.C

OBSERVATIONS at 12h.

24 October 1968

Station

iii

Nddrf

VVwwW

PPPTT

N<sub>h</sub>C<sub>h</sub>C<sub>M</sub>C<sub>H</sub>

T<sub>d</sub>T<sub>app</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Station

iii

Nddrf

VVwwW

PPPTT

N<sub>h</sub>C<sub>h</sub>C<sub>M</sub>C<sub>H</sub>

T<sub>d</sub>T<sub>app</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Station

iii

RRT x E

SSS

WEATHER

09h.—15h.

15h.—21h.

Station

iii

RRT x E

SSS

WEATHER

09h.—15h.

15h.—21h.

Boscombe Down

746

80916

26055

08812

853//

09714

81708

84710

88625

Hurn

862

80910

40606

07713

853//

10713

85708

88615

Thorney Island

871

80812

37056

08313

855//

10714

88625

Gatwick

776

70911

28052

08413

754//

10820

83712

85716

87634

Kew

775

70711

31055

08914

784//

10723

83710

85628

Heathrow

772

70613

40052

09113

754//

10821

86614

87645

Mildenhall

578

80706

40052

11413

856//

09710

86630

Wattisham

590

70708

40051

11013

754//

09713

81615

87630

Gorleston

497

80915

58052

11813

856//

09813

88630

West Raynham

485

80509

44052

11911

854//

09813

83715

88620

Aberporth

502

80811

48052

09112

855//

09609

86625

88640

Ross-on-Wye

627

80707

24055

09411

863//

08815

88708

Filton

628

80514

28052

08812

853//

09816

82708

88612

Rhoose

715

80718

32055

07911

854//

09612

81710

88632

Chivenor

707

70915

48012

06714

754//

10711

81710

87620

Mount Batten

827

81012

61212

05313

754/7

10101

81710

87625

88270

St. Mawgan

817

71116

59012

04414

22472

11811

81712

83460

87075

Scilly

804

80918

56026

03013

854//

11708

88612

Culdrose

809

80921

56052

05213

4542/

10706

83712

84620

88460

Guernsey

894

81117

50606

05412

853//

10807

82707

84708

87612

Elmdon

534

80909

40042

11010

854//

07818

83612

88622

Cardington

559

80508

23042

10711

854//

09820

81715

88625

Wittering

462

80408

23042

11610

854//

08715

86618

88628

Watnall

354

70710

28042

11911

754//

07710

82715

87630

Shawbury

414

70806

48042

11110

755//

07814

87620

Finningley

360

70605

58012

12412

75600

08813

87630

Kilnsea

396

71407

58012

13712

755//

09607

87625

Leeming

257

80902

56045

13411

854//

07805

88618

Tynemouth

262

81609

58022

13511

855//

08808

88620

Carlisle

222

80706

32042

12813

855//

11710

88625

Valley

302

70712

56042

10512

755//

07708

87625

Ringway

334

70709

57025

11411

6563/

05814

82630

85650

Squires Gate

318

81112

50045

11910

854//

09710

83713

88618

Ronaldsway

204

81015

61046

11412

854//

08707

82616

88620

Mull of Galloway

131

80908

58022

12512

4642/

10802

84718

88460

Eskdalemuir

162

80606

48052

13311

855//

07809

88625

Prestwick

135

81003

59042

12613

855//

09809

88624

Abbotsinch

140

80406

35042

13213

855//

10807

88624

Leuchars

171

80000

57052

13811

854//

10803

81714

88622

Dyce

091

80000

11105

13811

860//

10706

82700

85701

88702

Lerwick

005

82004

89032

15008

853//

07609

82707

83620

88640

Wick

075

81402

48102

14012

852//

11707

82703

84712

88618

Sule Skerry

010

80902

64024

15013

864//

12705

88710

Cape Wrath

049

81402

32115

13311

855//

11707

88620

Stornoway

026

70000

58101

13413

7093/

12805

87360

Benbecula

022

51305

64012

13713

2573/

11702

82656

85362

Tiree

100

11206

58041

12913

10931

11802

81362

Aldergrove

917

71106

30044

11712

754//

10705

83712

87622

Malin

980

11113

56051

11914

00902

09805

81070

Belmullet

976

61213

66012

09914

18542

10703

81824

83359

Birr

965

80805

62032

09513

864//

10709

85715

87640

Dublin

969

80907

58102

10312

864//

09707

83715

88718

Shannon

962

80712

58102

08614

854//

11702

83716

88626

Roches Point

952

80916

24102

07713

863//

11602

88708

Valentia

953

61310

69031

06815

32542

10000

83825

85070

005

80000

56106

14108

863//

08500

85706

88711

075

81902

57052

12911

864//

10400

88710

010

71402

58056

13613

3557/

10400

83620

87360

049

72304

74032

12511

755//

11202

87620

026

80000

40102

12511

852//

10500

82703

88624

022

70000

58111

12810

1543/

10500

81615

87362

100

41408

58040

12112

35630

09500

83630

917

81002

18042

11311

854//

09500

85616

88620

980

31110

56050

11712

21502

08302

82822

976

61005

59101

10212

656//

09304

86645

965

80602

58102

09811

864//

09305

85715

88633

969

80707

40102

09811

854//

07400

83714

88620

962

80506

56102

08812

856//

09206

88635

952

70609

40102

07612

754//

09207

82715

87625

953

70905

58101

08013

725//

10309

87825

005

93081

000

1ro

1fdo

do

075

91131

001

+

ro

ro

010

97131

049

97131

009

1do

+

026

00141

019

+

+

022

00150

026

+

+

100

00141

048

+

+

917

00131

000

+

+

980

0014

007

976

0016

035

965

0012

000

969

0012

000

962

0014

000

952

0013

000

953

0016

031

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.

99LaLaLa

QcLoLoLoLo

YYGGiw

Nddrf

VVwwW

PPPTT

N<sub>h</sub>C<sub>h</sub>C<sub>M</sub>C<sub>H</sub>

D<sub>s</sub>s<sub>app</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

OT<sub>s</sub>T<sub>s</sub>T<sub>d</sub>T<sub>d</sub>

IT<sub>w</sub>T<sub>w</sub>T<sub>w</sub>T<sub>w</sub>T

3P<sub>w</sub>P<sub>w</sub>H<sub>w</sub>H<sub>w</sub>

d<sub>w</sub>d<sub>w</sub>P<sub>w</sub>H<sub>w</sub>H<sub>w</sub>

O.W.S.

99LaLaLa

QcLoLoLoLo

YYGGiw

Nddrf

VVwwW

PPPTT

N<sub>h</sub>C<sub>h</sub>C<sub>M</sub>C<sub>H</sub>

D<sub>s</sub>s<sub>app</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

OT<sub>s</sub>T<sub>s</sub>T<sub>d</sub>T<sub>d</sub>

IT<sub>w</sub>T<sub>w</sub>T<sub>w</sub>T<sub>w</sub>T

3P<sub>w</sub>P<sub>w</sub>H<sub>w</sub>H<sub>w</sub>

d<sub>w</sub>d<sub>w</sub>P<sub>w</sub>H<sub>w</sub>H<sub>w</sub>

A

99620

70330

24124

80422

97258

11806

6947/

00808

86913

////

05305

10829

30406

////

B

99565

70510

24124

70414

98025

17406

75400

00206

87615

////

0//04

10693

30504

////

C

99527

70355

24123

42707

94465

98108

37101

00608

83702

////

0//08

10981

30401

01/03

D

99441

70408

24124

62933

98158

02713

63400

00217

86915

////

0//09

11662

30606

24807

E

99350

70480

24124

13212

98020

23821

11530

00118

81825

////

0//16

12158

30502

30004

I

99589

70190

24124

80000

97502

09209

873//

00500

84707

88710

0//09

11098

3//00

20008

J

99523

70201

24124

72108

97022

08311

754//

00004

87616

////

0//09

11268

3//00

20905

K

99451

70158

24124

53024

98018

14616

48502

71221

82820

83640

05213

11688

30808

////

M

99642

10020

24124

71710

97152

14406

79540

00806

82920

85640

05350

10869

30502

33803

A

99620

70332

24184

70422

97155

09906

6947/

00611

86915

////

05304

10807

30406

////

B

99565

70510

24184

80115

98025

17005

863//

00601

88708

////

0//04

10723

30504

////

C

99527

70355

24183

83105

95514

95410

862//

00714

88704

////

0//09

10970

30401

01604

D

99440

70412

24182

73031

92258

06712

63403

00217

86911

////

0//10

11657

30707

27009

E

99349

70480

24184

13110

98020

23521

11500

00604

81825

////

0//16

12152

30502

32005

I

99589

70190

24184

80805

95515

07310

873//

00509

88708

////

0//10

11080

30201

18006

J

99521

70201

24184

71609

97022

07011

754//

00604

87618

////

0//07

11264

3//00

24904

K

99449

70161

24184

32920

98011

14615

28542

71206

82820

////

05311

11662

30603

32808

M

99648

10020

24184

72008

97252

13005

59570

82606

84920

////

05604

10867

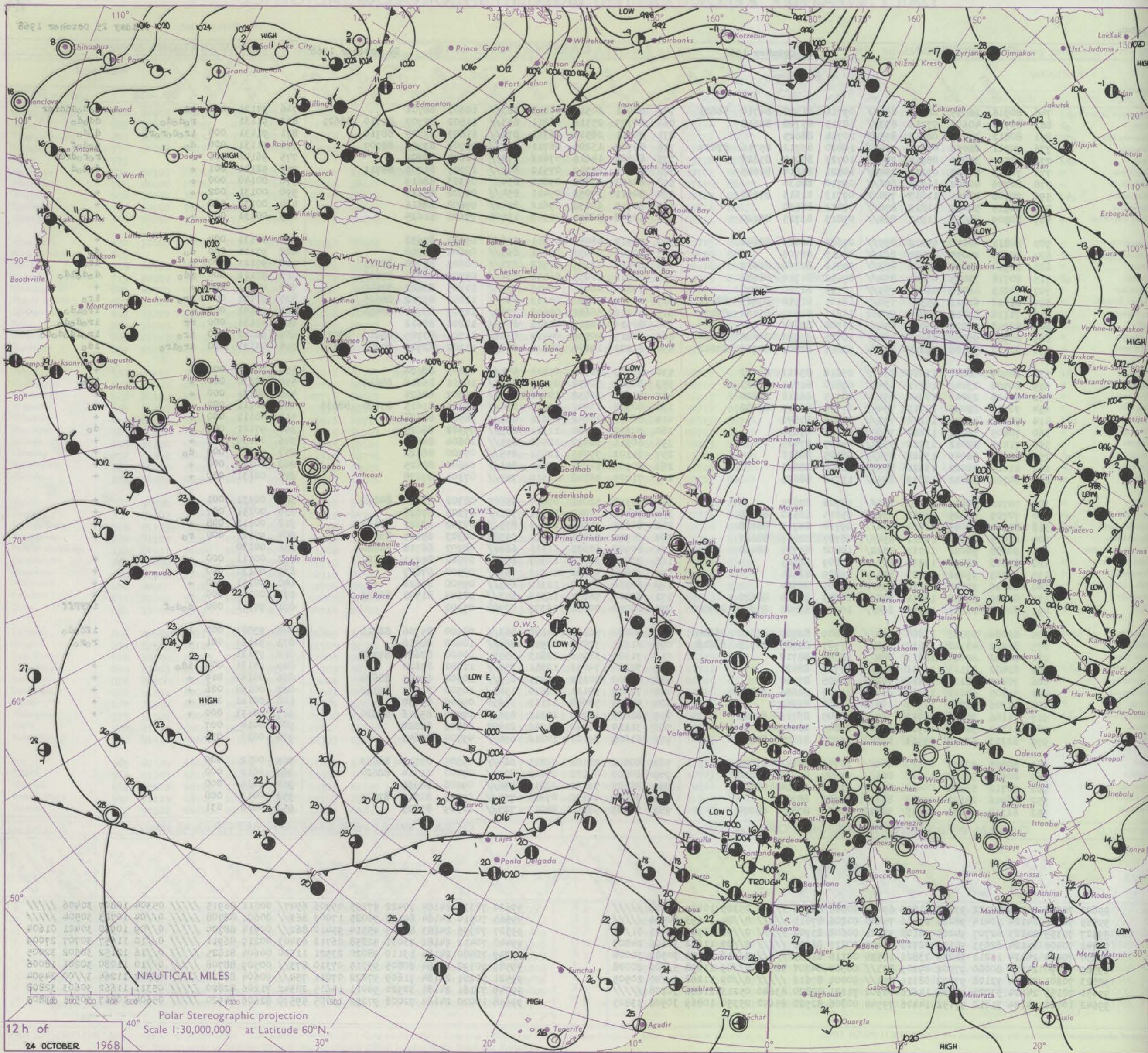
30501

33803

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



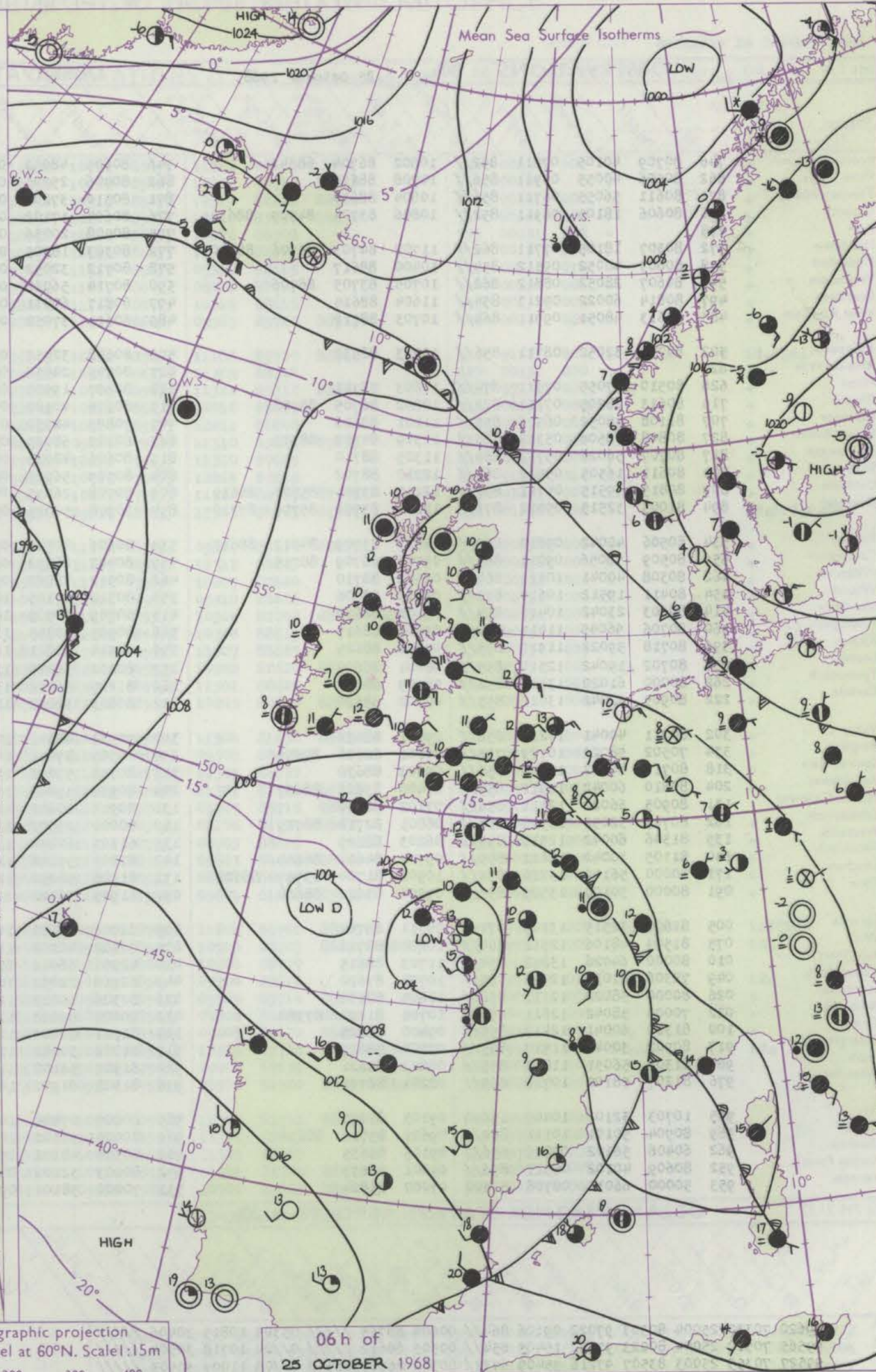
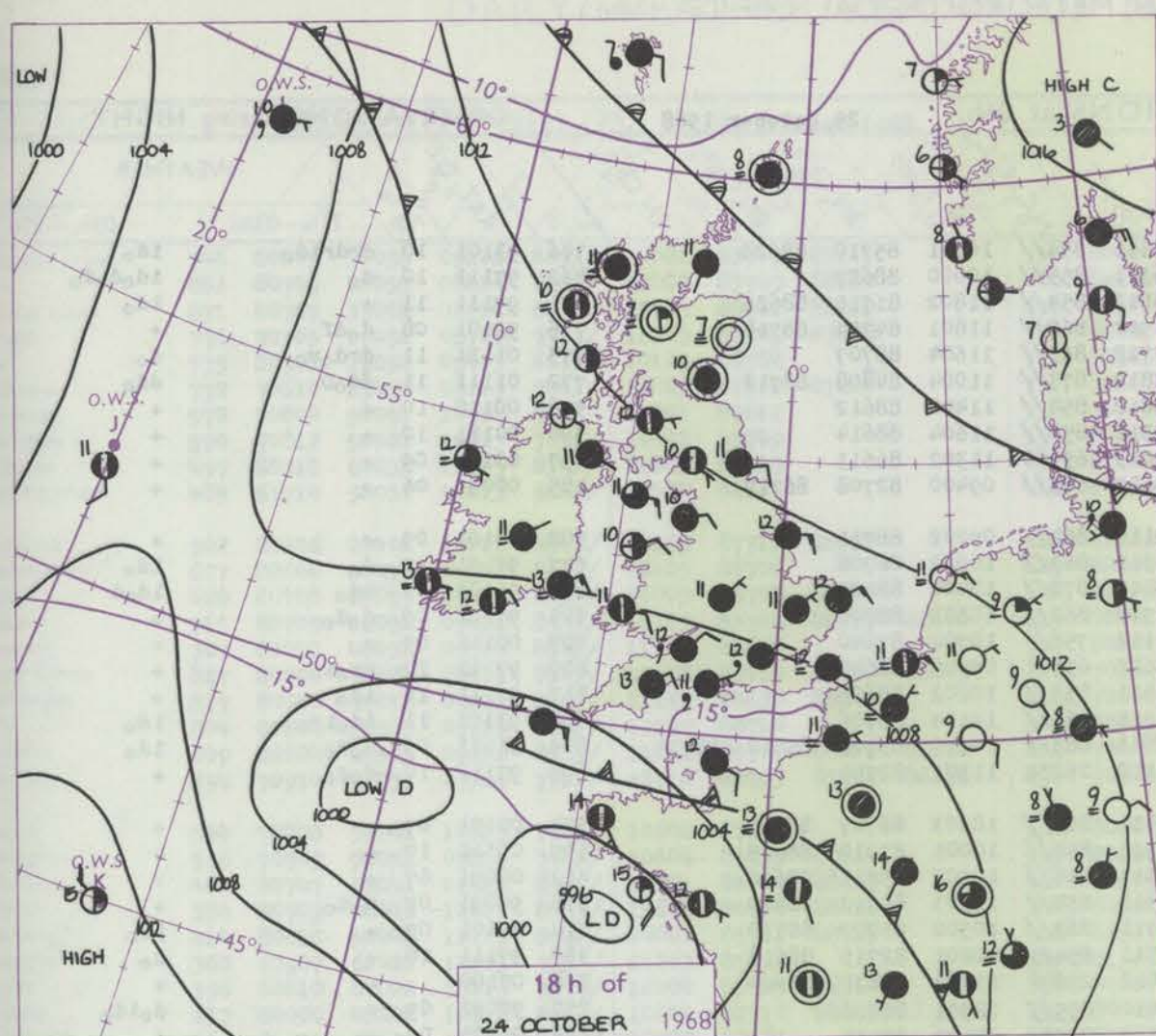
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

0  
 1 or less  
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 4  
 5  
 6  
 7 or more  
 8  
 Measured  
 or  
 full data.  
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 Synthesizer  
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Polar Stereographic projection  
 one standard parallel at 60°N. Scale: 1:5m  
 0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

The small depression which was centred to the southwest of the British Isles yesterday morning has drifted eastwards over Biscay. It is expected to continue moving east over France during the next 24 hours, while a new centre develops over

the Mediterranean. A very weak but moist easterly airstream will persist over most parts of Britain with a complex area of low pressure remaining over mid-Atlantic.

Issued at midday Friday 25 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT												
		25 October 1968										25 October 1968																						
Station	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRR	T <sub>g</sub> T <sub>n</sub> E	WEATHER			
																															21h.—03h.	03h.—09h.		
Boscombe Down	746	80709	40105	07611	852//	10802	86704	88642		746	80605	48052	08111	854//	10301	85710	88628		746	93101	10	drdrido		1do										
Hurn	862	80506	40055	05911	856//	10708	88636			862	80406	25205	06311	855//	10000	88627			862	97111	10	do		1dododo										
Thorney Island	871	80611	56055	06711	856//	10804	88630			871	80510	37202	06812	854//	11802	81715	88626		871	97111	11	+		1do										
Gatwick	776	80606	18105	06911	852//	10806	83704	84709	88634	776	80604	17102	06912	862//	11801	84704	88714		776	92101	08	dodf		+										
Kew	775									775	80508	20056	07712	863//	11604	88707			775	01111	11	drdroro		do										
Heathrow	772	80307	18105	07711	862//	11702	84703	85706	88710	772	80307	18205	07812	873//	11004	84708	88712		772	01111	11	ddoD		ddo										
Mildenhall	578	80607	40052	09512	854//	10400	88617			578	80712	32052	08812	854//	11400	88612			578	00110	10	+		+										
Wattisham	590	80607	28052	08812	862//	10705	83705	88706		590	80714	56022	08312	854//	11604	88614			590	00111	10	+		+										
Gorleston	497	80814	60022	09213	854//	11604	88614			497	60817	60031	09013	65400	11302	86613			497	00121	09	+		+										
West Raynham	485	80613	48051	09911	864//	10703	88712			485	60611	37052	09609	663//	09400	82708	86712		485	00091	06	+		+										
Aberporth	502	80708	32052	08711	856//	10203	88632			502	80608	32052	09110	864//	09202	88711			502	00101	09	+		+										
Ross-on-Wye	627									627	80705	24052	08311	863//	10602	88708			627	97101	10	do		1do										
Filton	628	80510	37055	07911	874//	10603	88711			628	80307	19505	08410	872//	10400	88705			628	91101	10	1do		1dod										
Rhoose	715	80613	28205	07111	872//	10802	86705	88708		715	80605	40102	07910	862//	10602	88705			715	97101	09	dodo		+										
Chivenor	707	81108	48052	06513	855//	11201	88626			707	70807	48052	07112	756//	10702	87640			707	00111	09	+		+										
Mount Batten	827	80808	48506	05312	863//	11309	84707	88709		827	60707	58035	05612	65600	09000	86647			827	97111	10	1ro1do		+										
St. Mawgan	817	80707	56026	05712	864//	11305	88710			817	80606	48025	06411	855//	10202	88624			817	97111	11	1do		+										
Scilly	804	80611	16505	05512	861//	12210	88702			804	80509	56025	06512	863//	12104	88706			804	93121	11	1dod1ro		1do										
Culdrose	809	80815	40515	05712	852//	12210	83704	85708	88614	809	80708	26055	07011	863//	10310	83708	85710	88714		809	01111	09	dodo		1do									
Guernsey	894	81005	32515	05012	871//	12204	83702	85706	87710	894	30708	50015	05112	26230	11301	82704			894	97111	10	dodo		+										
Elmdon	534	80506	40042	09610	853//	08803	83709	84612	88617	534	80606	40042	09411	863//	10303	86707	88709		534	00101	09	+		+										
Cardington	559	80509	58056	09011	863//	09702	86709	88715		559	80407	28052	08911	854//	10001	83710	88615		559	00110	10	+		+										
Wittering	462	80308	40041	10111	864//	09502	88710			462	80512	48022	09911	854//	10302	85711	88616		462	00091	07	+		+										
Watnall	354	80411	19512	10610	873//	09603	88706			354	80512	37105	10511	854//	10303	85710	88620		354	97091	07	dodo		+										
Shawbury	414	80603	23042	10410	854//	09101	88618			414	80709	28505	10111	863//	10500	85707	88710		414	97101	09	+		1do										
Finningley	360	80706	56045	11411	854//	09802	88617			360	80505	40045	11311	854//	10201	82715	88618		360	97111	10	+		do										
Kilnsea	396	80718	59022	11912	855//	09706	88625			396	40914	63011	12012	25670	11003	82630	84360		396	00100		+		+										
Leeming	257	80702	19042	12510	855//	08001	88627			257	80202	56042	12410	855//	08301	88626			257	97091	09	+		dodo										
Tynemouth	262	80000	61022	13310	856//	08103	88630			262	81107	66022	13111	8092/	08102	88458			262	00101	09	+		+										
Carlisle	222	80905	32042	13010	855//	08102	88620			222	80803	32042	12909	855//	09301	88625			222	00091	09	+		+										
Valley	302	80711	40041	10211	856//	09801	88632			302	70914	48041	10111	55602	09500	85645	84075		302	00091	05	+		+										
Ringway	334	70502	58022	10709	755//	07601	82620	87650		334	40505	57011	10510	45400	08500	81712	84622		334	00091	05	+		+										
Squires Gate	318	80711	40042	11210	856//	09603	88630			318	80711	57042	11011	855//	09602	88627			318	00100	08	+		+										
Ronaldsway	204	80810	60042	11311	855//	07400	83626	88637		204	80910	59042	10812	854//	09702	81714	88624		204	00111														



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

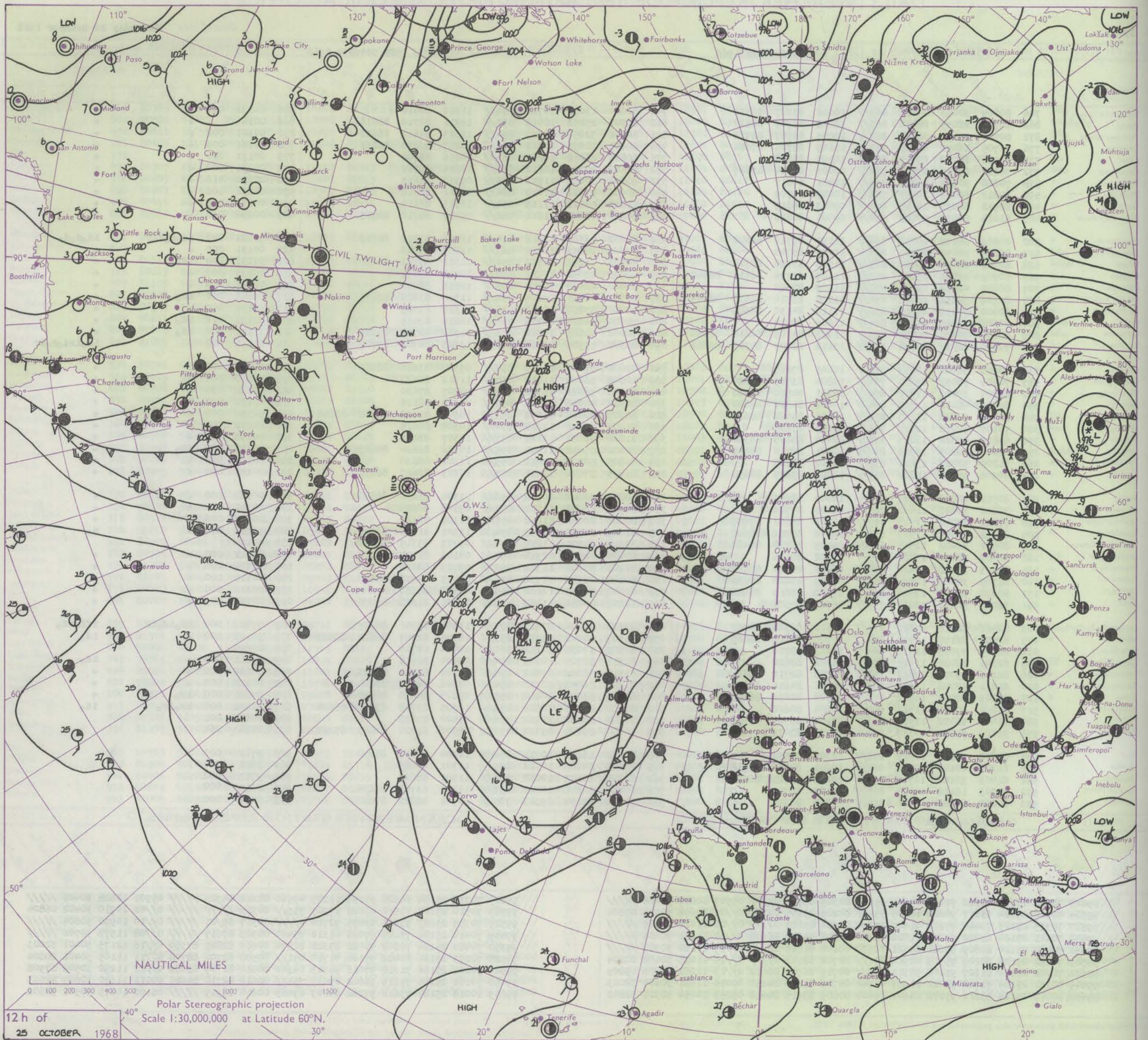
No. 39055

Date of Issue Saturday 26 October 1968

Code FM II.C	OBSERVATIONS at 12h. 25 October 1968										OBSERVATIONS at 18h. 25 October 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> h <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> h <sub>s</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT + X E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	80809	30055	09212	863//	10002	83707	88711		746	80000	19052	10712	854//	11212	88618	82712		746	00131	000	+	+		
Hurn	862	80705	22055	08414	853//	12002	85709	88630		862	80204	25052	10013	854//	12211	82710	88618		862	00141		+	+		
Thorney Island	871	80707	35052	08714	863//	12005	86707	88710		871	80301	32052	10313	854//	12313	84612	88622		871	00141	000	+	+		
Gatwick	776	70705	18052	08713	753//	11103	82709	87624		776	80405	20052	10212	856//	10217	83630	88632		776	00141	000	+	+		
Kew	775	80908	19052	09413	863//	10105	88708			775	80805	28052	10812	863//	10216	88708			775	00131	000	+	+		
Heathrow	772	70610	29052	09113	754//	10003	81714	87627		772	80606	30052	10612	864//	10214	88712			772	00131	000	+	+		
Mildenhall	578	70808	50052	10314	754//	11801	87617			578	80804	37052	11512	854//	09310	88615			578	00150	010	+	+		
Wattisham	590	70812	50022	10313	763//	10002	87709			590	80906	37022	11010	864//	08311	88710			590	00131	006	+	+		
Gorleston	497	80918	60032	10513	854//	09803	88615			497	81210	58022	11113	854//	10315	88615			497	00131	005	+	+		
West Raynham	485	61014	58031	10613	654//	09000	86615			485	80810	48041	11611	864//	09307	85710	88713		485	00140	060	+	+		
Aberporth	502	80606	28102	10012	854//	11105	87712	88622		502	81202	26505	10412	874//	11206	83710	88712		502	91121	000	1d0d0d0f	1d0d0d0		
Ross-on-Wye	627	80604	24052	09813	863//	10105	88708			627	80000	24052	10512	863//	11309	88708			627	00131	000	+	+		
Filton	628	80708	28055	09613	863//	11003	83708	88710		628	80106	23052	10712	854//	11311	83712	88620		628	97131	000	1d0	+		
Rhoose	715	80709	18052	09412	853//	11109	83706	86710	88640	715	80405	22052	10512	856//	10210	88635			715	00131	000	+	+		
Chivenor	707	80000	48052	09514	856//	11109	88640			707	80000	48052	10414	856//	12211	88640			707	00151	000	+	+		
Mount Batten	827	80706	58005	08413	854//	11108	83710	83630	88645	827	70502	48055	09614	754//	11310	83615	87635		827	97141	000	1d0	+		
St. Mawgan	817	80000	37052	09212	856//	11110	84630	88645		817	70000	37052	10213	756//	11310	87645			817	00131	000	+	+		
Scilly	804	80604	32505	09313	864//	11209	88710			804	70000	56025	10713	754//	12214	87615			804	91151	016	1d0	+		
Culdrose	809	80204	26505	09212	853//	11212	84709	86618	88620	809	70000	40105	10212	753//	11311	82709	87635		809	93131	000	1d0	+		
Guernsey	894	70910	62031	07314	752//	13110	82703	85705	86612	894	80308	15586	09114	872//	13313	84703	87707		894	01151	008	+	1d01rd0r0dr		
Elmdon	534	70808	56042	10613	754//	10601	87615			534	80606	35042	11112	854//	09307	83614	88619		534	00131	000	+	+		
Cardington	559	70709	58052	09814	754//	10804	83715	87620		559	80604	56052	11012	855//	11312	88623			559	00150	004	+	+		
Wittering	462	80707	37042	11012	854//	10801	84710	88620		462	70505	56022	11312	755//	10207	87620			462	00131	000	+	+		
Watnall	354	80709	48042	11612	854//	10801	84615	88620		354	80510	40042	11911	855//	09310	88626			354	00131	000	+	+		
Shawbury	414	80810	50042	11113	854//	10001	85712	88615		414	80905	40042	11412	853//	10306	82708	83712	88618	414	00131	000	+	+		
Finningley	360	70907	62022	12113	755//	11803	87625			360	81103	61022	12212	854//	10308	88615			360	00151	005	+	+		
Kilnsea	396	60810	66022	13213	3557	12400	83625	86360		396	81008	58032	13112	855//	11307	88625			396	00130	025	+	+		
Leeming	257	80000	48205	12912	854//	10801	82710	88615		257	80000	37042	12411	855//	10302	82620	88627		257	97131	000	1d0	+		
Tynemouth	262	81209	58022	13411	856//	10400	88625			262	81805	58022	13011	855//	11301	88620			262	00111	000	+	+		
Carlisle	222	80906	56042	12812	855//	10803	83625	88632		222	81003	37042	12411	855//	10203	82627	88631		222	00131	000	+	+		
Valley	302	80911	48042	10713	856//	10000	88645			302	80000	32042	10912	856//	11304	81630	88640		302	00141	000	+	+		
Ringway	334	70812	56041	11412	764//	09003	87714			334	80705	56042	11513	855//	09308	88624			334	00131	002	+	+		
Squires Gate	318	71212	57041	11713	755//	11801	83622	87627		318	80000	20042	11612	855//	11305	88622			318	00140	006	+	+		
Ronaldsway	204	80912	59042	11313	854//	10002	82712	88626		204	81209	30212	11013	854//	11301	81712	88625		204	97131	000	+	ro		
Mull of Galloway	131	80912	66022	12511	6652	09109	86720	88460		131	80910	64505	11811	5742	09703	85715	88460		131	92121			+		
Eskdalemuir	162	80000	58052	13210	855//	07802	88626			162	80000	48052	12910	854//	08106	81714	88627		162	00221	000	+	+		
Prestwick	135	81203	56042	12411	855//	08400	84628	88632		135	81102	50042	11311	855//	09703	88626			135	00121	000	+	+		
Abbotsinch	140	81305	34042	12811	855//	07703	83628	88635		140	80402	25042	11910	855//	08603	84628	88640		140	00111	000	+	+		
Leuchars	171	80000	58052	13310	854//	07802	83619	88624		171	80000	56052	12110	855//	08604	88622			171	00111	000	+	+		
Dyce	091	72008	50052	12211	755//	06709	87624			091	32206	40051	11407	15501	05601	81626	83075		091	00111	005	+	+		
Lerwick	005	82416	32216	09011																					

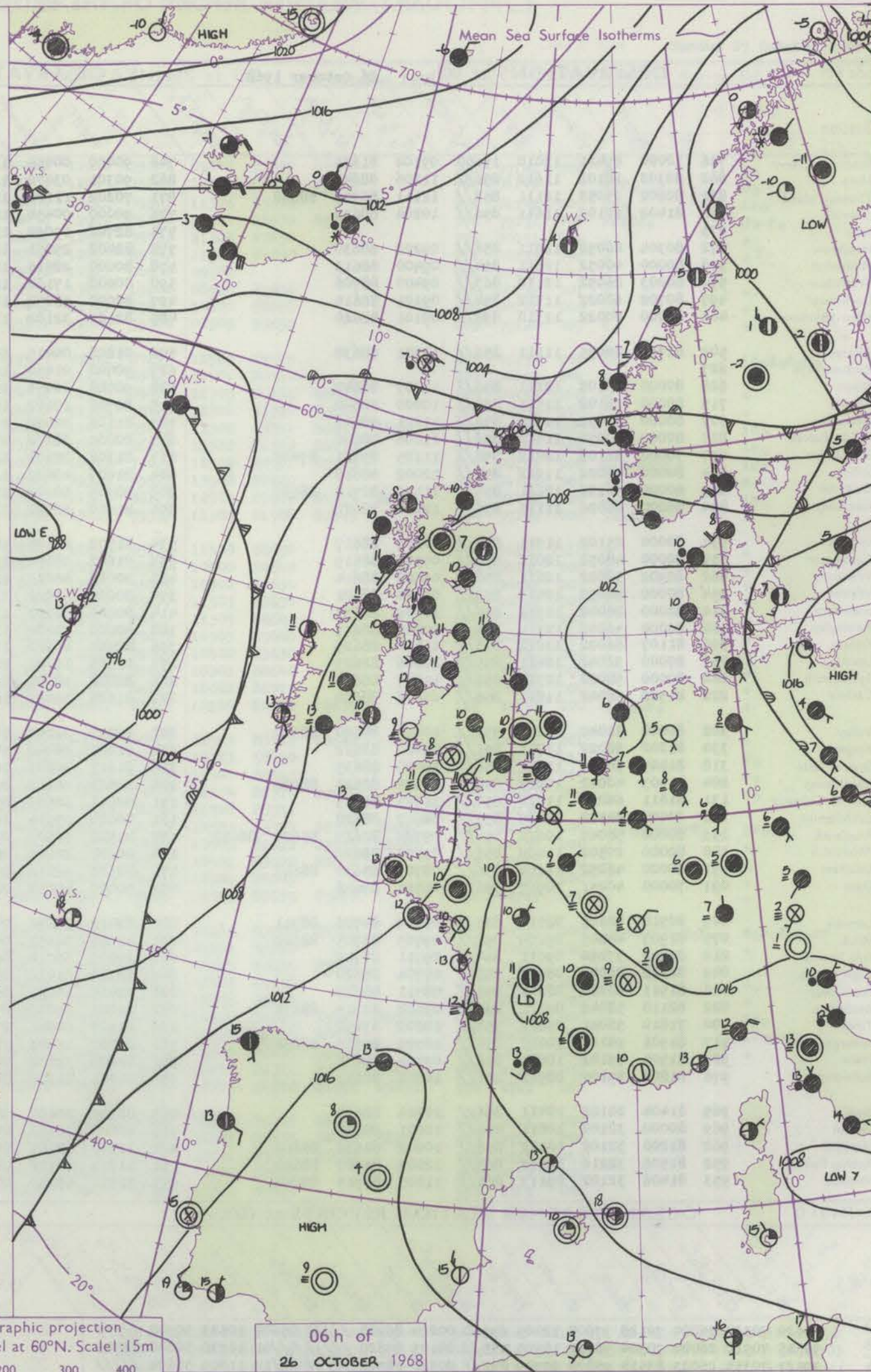
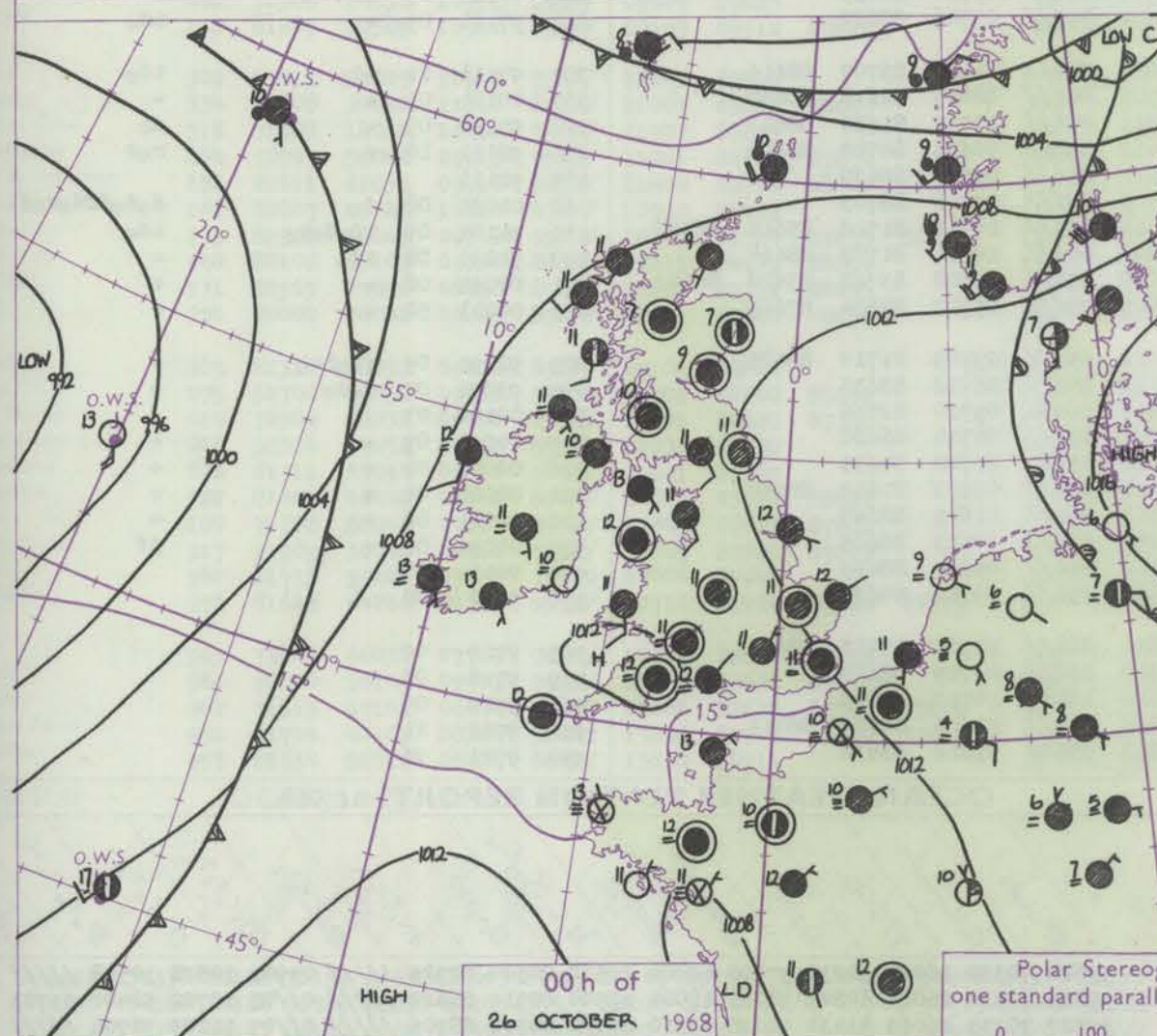
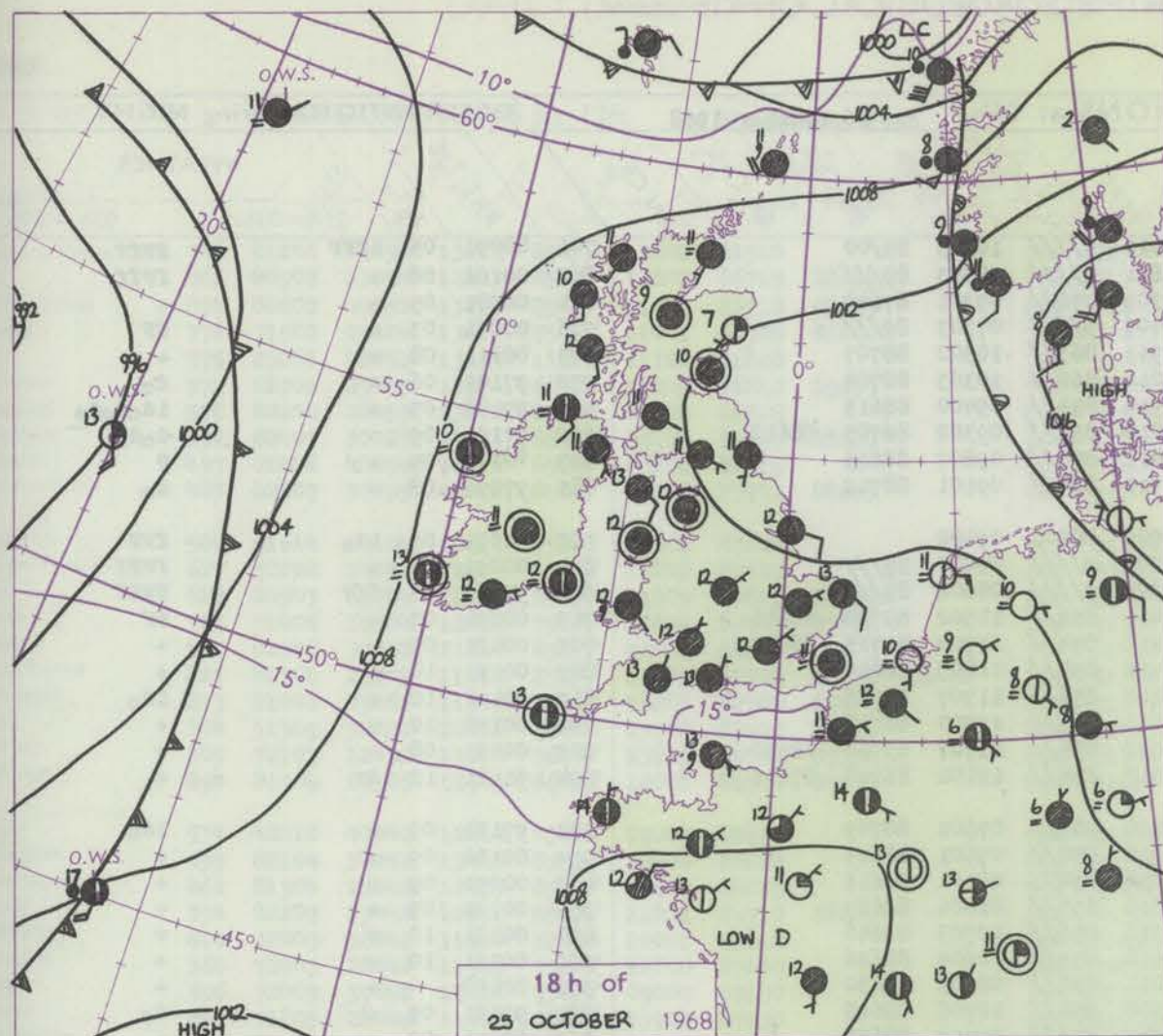


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The British Isles were in a col area. An anticyclone over southern Sweden which was moving southeastwards had a ridge extending westwards from the centre and this produced a light easterly flow over England and Wales at first. A complex low pressure area extending from the central north Atlantic to northern and central Scandinavia gave a light southwesterly flow over Scotland and Northern Ireland.

The low pressure area over the Atlantic will move slowly southeastwards and a freshening southerly gradient will extend gradually eastwards over much of the British Isles during the next 24 hours. Weak frontal troughs may reach some western and northern parts.

Issued at midday Saturday 26 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		26 October 1968										26 October 1968										26 October 1968										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRRT <sub>n</sub> hE	TgTg	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	10000	09411	12010	15600	09104	81635			746	90000	00454	12410	9////	10303	89/00			746	00091	05	1fff						746	00091	05	1fff	ffff
Hurn	862	80302	18102	11612	856//	11206	88647			862	90301	03472	11811	9////	10303	89///			862	00101	08	+						862	00101	08	+	ffff
Thorney Island	871	80602	25052	12111	853//	11111	86709	88640		871	70202	11101	12309	756//	09301	87640			871	00081	05	+						871	00081	05	+	+
Gatwick	776	81402	22102	11611	856//	10204	88632			776	90000	00454	12407	9////	07303	89///			776	00061	03	+						776	00061	03	+	ff
Kew	775									775	82702	19052	12911	863//	10302	88707			775	00111	08	+						775	00111	08	+	+
Heathrow	772	80304	40052	11911	856//	09202	88630			772	82402	25051	12211	862//	10303	88705			772	97101	06	+						772	97101	06	+	do
Mildenhall	578	80000	40052	12011	854//	09400	88613			578	80000	28515	11910	854//	09400	88615			578	97100	09	+						578	97100	09	+	idodo
Wattisham	590	80203	26052	12110	863//	09400	88706			590	80000	17102	12010	852//	09302	86705	88612		590	97101	09	+						590	97101	09	+	do
Gorleston	497	80702	60022	11712	854//	09101	88614			497	80000	58052	10811	854//	09807	88615			497	09111	09	+						497	09111	09	+	f
West Raynham	485	80000	40022	12310	855//	09101	88620			485	82107	32102	11710	864//	09101	88712			485	97091	08	+						485	97091	08	+	do
Aberporth	502	81711	40055	11111	856//	10301	88630			502	01808	04415	10909	00900	09400			502	91091	06	1do						502	91091	06	1do	fff	
Ross-on-Wye	627									627	90000	01454	11209	9////	09400	89///			627	00091	04	+						627	00091	04	+	ffff
Filton	628	80000	23102	12111	856//	11207	88640			628	90000	00454	12008	9////	08602	89///			628	97061	03	fff						628	97061	03	fff	ffff
Rhoose	715	80000	18102	11511	856//	10000	88640			715	80702	17102	11411	852//	10502	83704	88640		715	00091	07	+						715	00091	07	+	ff
Chivenor	707	80000	37052	11612	856//	11201	88643			707	81106	32052	11212	854//	11702	81715	88640		707	00121	09	+						707	00121	09	+	+
Mount Batten	827	80000	40052	11312	856//	11104	88630			827	80802	28102	10712	854//	11805	88617			827	00121	10	+						827	00121	10	+	+
St. Mawgan	817	70000	32102	12012	754//	11105	85711	87645		817	81308	28102	11112	856//	11707	88635			817	97111	10	+						817	97111	10	+	1do
Scilly	804	80000	48022	11912	854//	12002	88618			804	81407	48022	11013	864//	13500	88710			804	00121	10	+						804	00121	10	+	+
Culdrose	809	80000	56102	12111	854//	11106	82712	88635		809	80905	40102	11612	854//	11707	83712	88630		809	00101	08	+						809	00101	08	+	+
Guernsey	894	80000	66026	11113	855//	12210	88622			894	81610	62022	11313	854//	12102	86710	87615		894	91121	12	dr						894	91121	12	dr	+
Elmdon	534	80000	25102	11911	854//	10801	88617			534	81502	20105	11810	863//	09601	88709			534	97101	09	+						534	97101	09	+	1do
Cardington	559	80000	48052	12011	854//	09500	88619			559	81802	48052	12010	854//	09601	88615			559	00100	09	+						559	00100	09	+	+
Wittering	462	80902	50022	12211	854//	09500	88614			462	80000	48022	12410	854//	08101	88616			462	00091	09	+						462	00091	09	+	+
Watnall	354	80000	58052	12410	855//	09504	88621			354	80000	61022	11510	855//	08804	88629			354	00101	09	+						354	00101	09	+	+
Shawbury	414	80000	28042	11911	856//	10702	88633			414	80000	32102	11310	856//	10703	88640			414	00101	10	+						414	00101	10	+	+
Finningley	360	80000	56042	12311	854//	10805	88617			360	40000	30102	11510	855//	10604	88626			360	00101	10	+						360	00101	10	+	+
Kilnsea	396	81107	66022	13212	855//	11104	88625			396	82704	66022	12211	856//	08603	88630			396	00100	+	+						396	00100	+	+	+
Leeming	257	80000	32042	12411	855//	10806	88623			257	81605	19102	11110	854//	10706	88618			257	97101	09	+						257	97101	09	+	do
Tynemouth	262	80000	58022	12311	856//	11807	88630			262	82008	58022	10711	856//	09710	88635			262	00111	09	+						262	00111	09	+	+
Carlisle	222	81508	56042	11811	856//	09605	88630			222	81605	56042	10011	855//	09706	88622			222	97101	09	+						222	97101	09	+	1do
Valley	302	80000	32042	11212	855//	10400	84620	88640		302	82012	32205	10012	853//	11604	83707	88616		302	97111	11	1do						302	97111	11	1do	1do
Ringway	334	81202	58022	11711	855//	07400	88622			334	81403	56042	10910	854//	08805	82618	88640		334	00101	09	+						334	00101	09	+	+
Squires Gate	318	81409	50042	11711	856//	10400	88635			318	81611	40202	10511	856//	10705	81630	88643		318	97100	09	+						318	97100	09	+	do
Ronaldsway	204	81403	40042																													



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39056

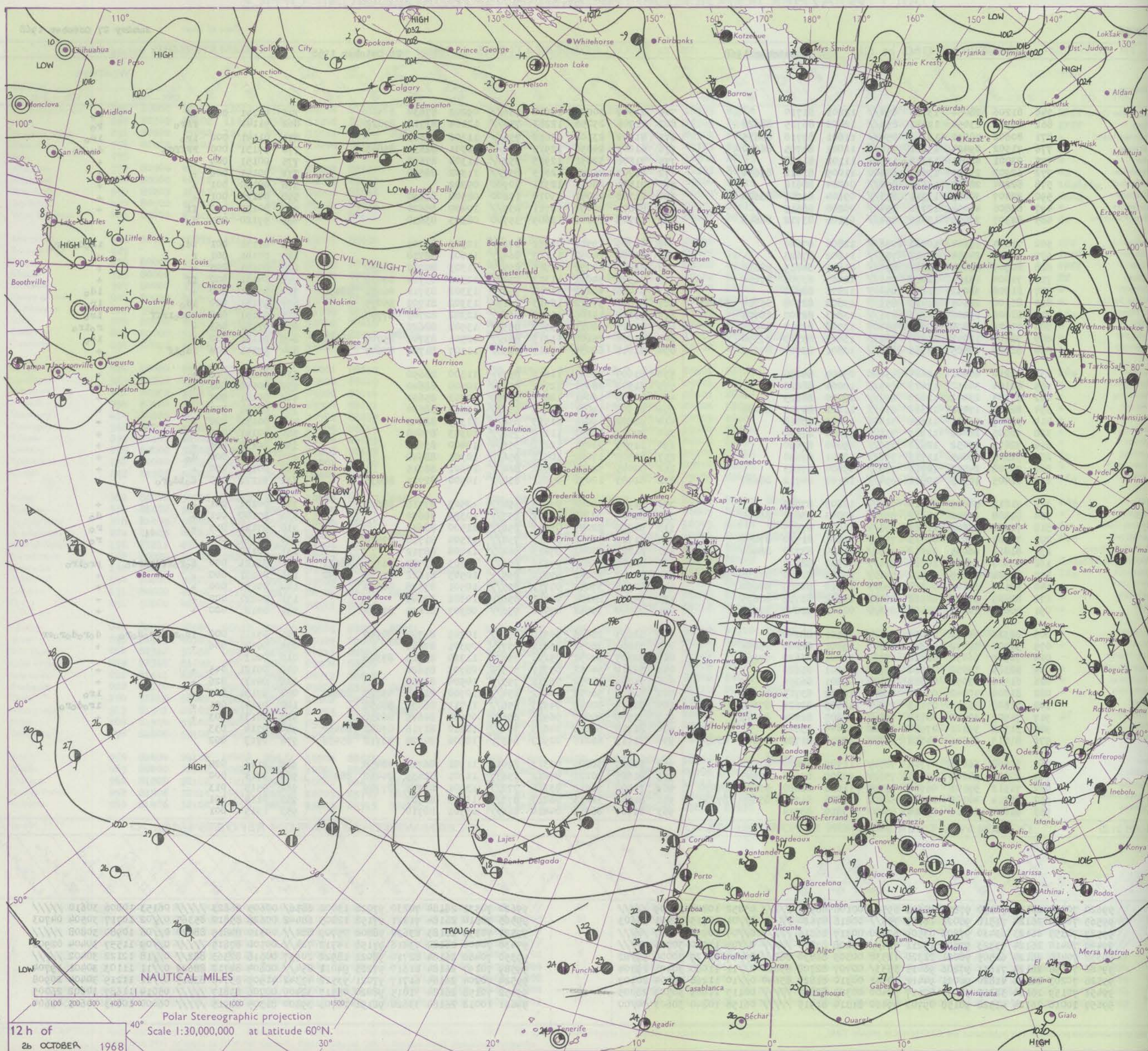
Date of Issue

Sunday 27 October 1968

Code FM II.C		OBSERVATIONS at 12h.										26 October 1968		OBSERVATIONS at 18h.										26 October 1968		OBSERVATIONS during DAY							
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	81206	28054	13113	854//	12801	81710			746	71507	30026	12610	756//	09202	87630	88628			746	97141	000	ff								ff	ro	
Hurn	862	80903	23054	12813	854//	12802	86715	88628		862	71705	25056	12213	754//	12104	83710	87622			862	91141	000	ffro								ro	ro	
Thorney Island	871	80602	40052	13313	854//	11801	87718	88635		871	71202	23106	13612	755//	11306	87626			871	01141	000	ir									ir	ir	
Gatwick	776	71502	09424	13411	752//	11001	84705	86640		776	61603	24056	12912	656//	11301	82630	85645			776	97131	000	FFffdo								do-ro		
Kew	775	23001	48051	13314	11501	11102	81828			775	71806	32051	12913	757//	11304	87650			775	00151	009	+									+	+	
Heathrow	772	62902	25055	13514	68400	11005	81812	85634		772	81707	25042	12813	857//	11302	88650			772	00151	006	+									+	+	
Mildenhall	578	82204	28055	13112	854//	09004	88618			578	01501	23051	12911	00900	09302			578	00130	001	+										+	+	
Wattisham	590	82407	30025	13311	853//	09104	81707	88620		590	11708	28051	13010	15600	08500	81630			590	00121	001	+									+	+	
Gorleston	497	82806	40054	12711	854//	08208	88615			497	81804	40052	12711	855//	10400	88620			497	00120	000	ff									+	+	
West Raynham	485	82307	37055	13011	854//	09106	83712	88615		485	31705	15101	12609	35700	08303	83650			485	97120	007	do									+	+	
Aberporth	502	71614	17104	10913	756//	12806	87640			502	81709	19512	09912	872//	12502	88705			502	01131	001	id									id	id	
Ross-on-Wye	627	72202	24054	12113	755//	11802	87625			627	82002	24052	11113	864//	11601	88710			627	00141	001	f									+	+	
Filton	628	80903	22054	12312	854//	11803	84615	88630		628	81405	24052	11913	854//	11303	85712	88630			628	00151	005	+									+	+
Rhoose	715	71006	15104	12012	752//	12804	83705	87656		715	71307	34052	11313	754//	12302	85714	87656			715	00131	000	ff								+	+	
Chivenor	707	81208	30052	11814	856//	12806	88640			707	81406	40202	11014	754//	13302	83711	86631	88460			707	97151	000	+							id	id	
Mount Batten	827	81106	22105	11415	853//	13802	82708	85714	88640	827	61806	37212	10913	26132	13302	81702	86075			827	97151	000	id								ir	ir	
St. Mawgan	817	81006	09466	11313	871//	13803	82702	88703		817	71609	14106	10713	760//	12302	82701	87703			817	02151	008	do	airff							ir	ir	
Scilly	804	51509	32031	10816	55400	13708	83710	84625		804	81713	48021	09314	855//	13502	88620			804	01161	063	+									ro	ro	
Culdrose	809	72107	12052	11614	5623//	13805	85705	87358		809	81704	25102	11313	861//	12501	83702	85705	88710			809	91151	020	+							ir	ir	
Guernsey	894	81909	17505	12713	860//	12801	83700	87701		894	71811	60035	13213	7533//	11307	81708	87645			894	97141	004	id	oif							+	+	
Elmdon	534	42210	40041	12614	45600	09004	84630			534	81605	28041	11612	857//	11500	88650			534	00141	026	+									+	+	
Cardington	559	82104	34052	13413	855//	10004	88620			559	81503	28051	12712	856//	10500	88640			559	00140	008	+									+	+	
Wittering	462	81905	23042	12413	855//	10000	88625			462	52006	16041	12610	55700	10302	85650			462	00141	007	+									+	+	
Watnall	354	82207	17042	12312	854//	11001	84710	88630		354	81906	19041	11612	856//	11303	88630			354	00141	001	+									+	+	
Shawbury	414	32007	56041	11914	31400	10001	83818			414	81802	19041	11513	856//	11305	88643			414	00151	020	+									+	+	
Finningley	360	72005	28042	11913	756//	10000	87640			360	70000	15042	11110	756//	10303	87640			360	00141	000	+									+	+	
Kilnsea	396	72009	57052	12612	756//	09000	87630			396	31909	32041	12211	35600	10400	83630			396	00130	006	+									+	+	
Leeming	257	71805	28045	11713	756//	10101	87630			257	81905	17042	10412	856//	10301	88640			257	97141	000	do									+	+	
Tynemouth	262	72508	24052	10711	755//	09400	87625			262	82005	32052	09512	864//	10601	88715			262	00131	000	+									+	+	
Carlisle	222	81405	10585	10511	854//	10107	84712	88620		222	81403	10056	09611	854//	10500	82712	88635			222	91121	000	do	id	ro						+	+	
Valley	302	71815	56045	10513	756//	12803	87640			302	81713	48042	09313	854//	12503	83716	88640			302	00141	001	+								+	+	
Ringway	334	81808	20042	11312	855//	10003	83622	88645		334	81604	30041	10512	857//	10303	88650			334	97140	011	+									do	do	
Squires Gate	318	71908	180																														

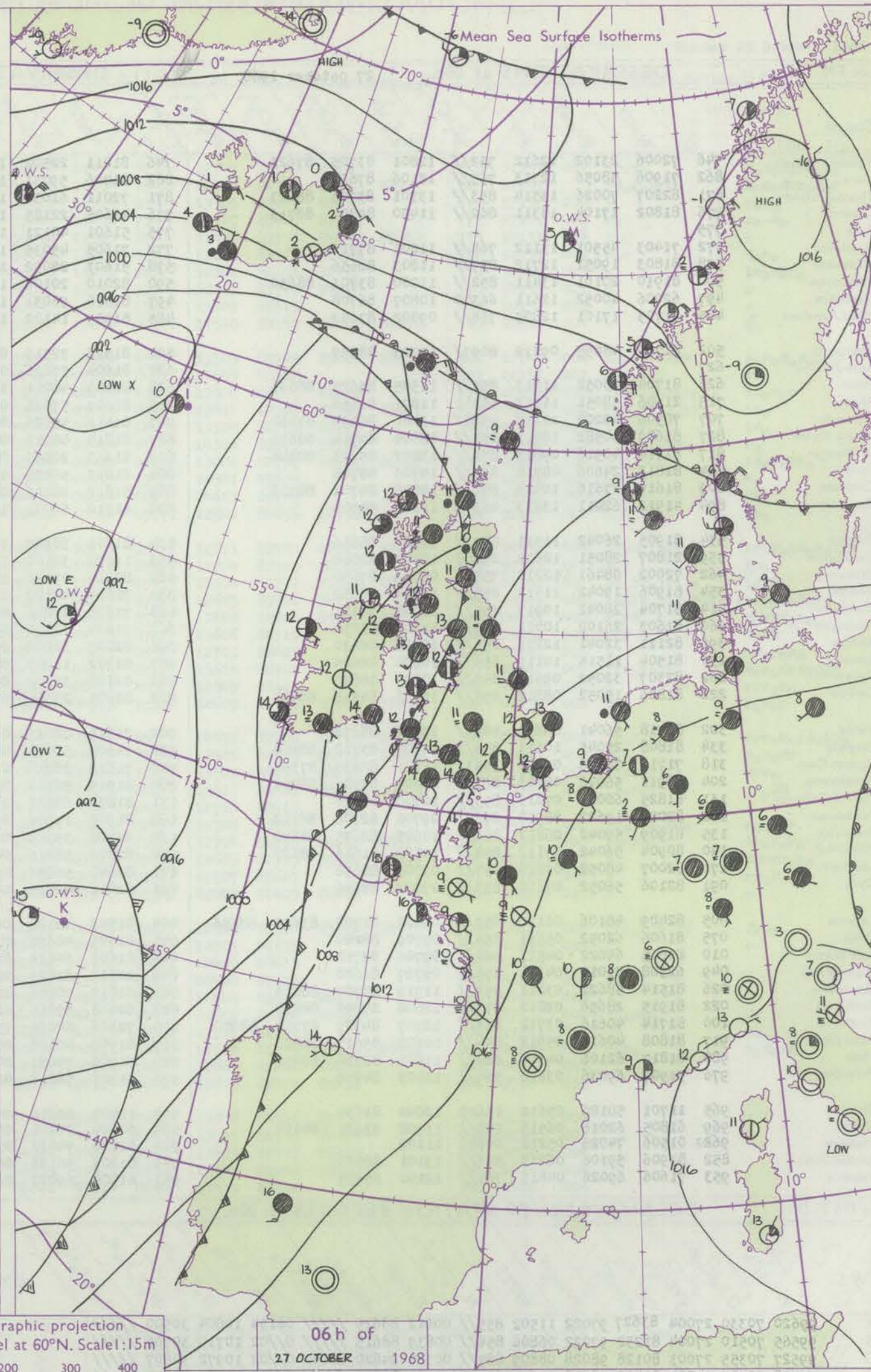
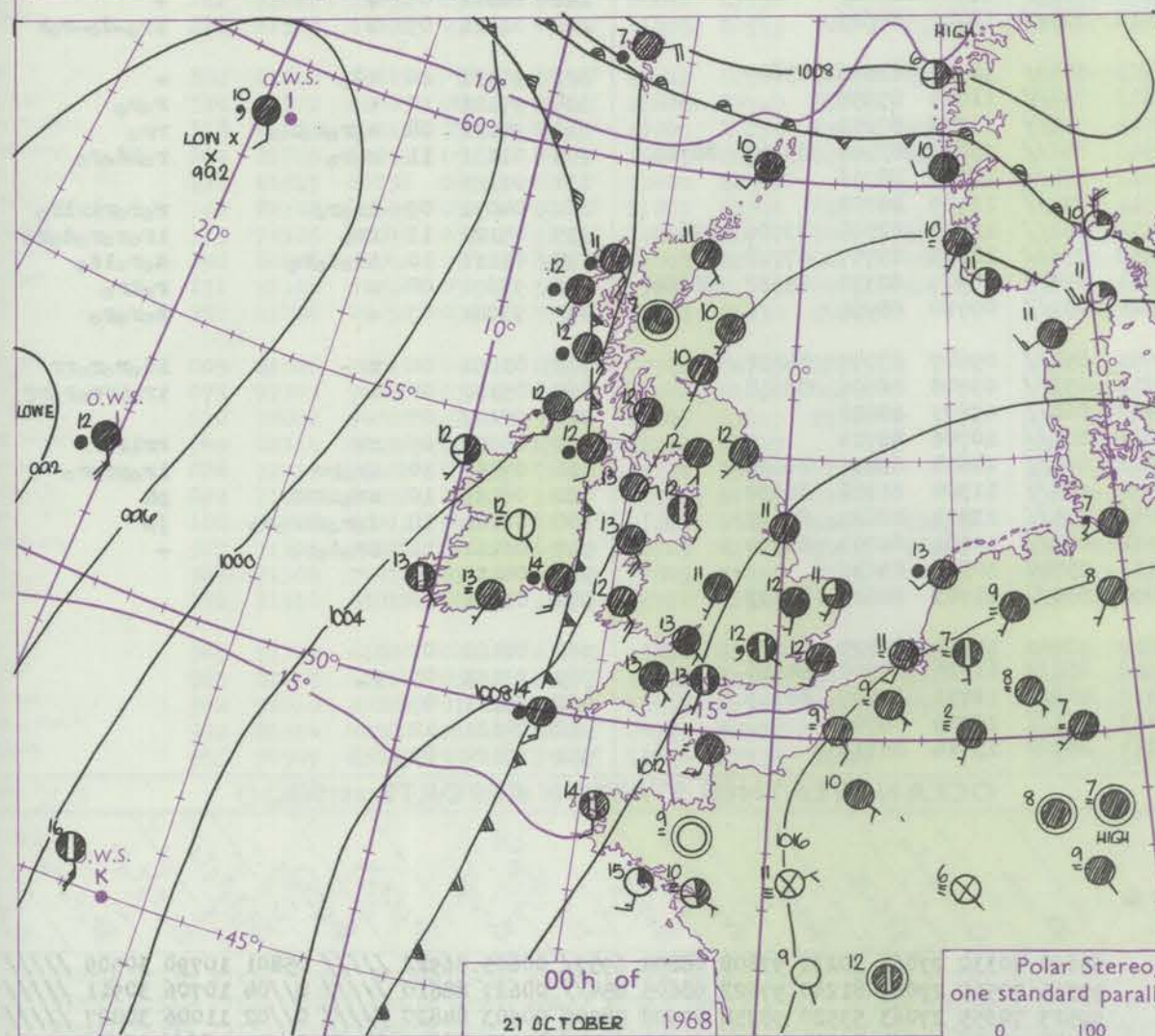
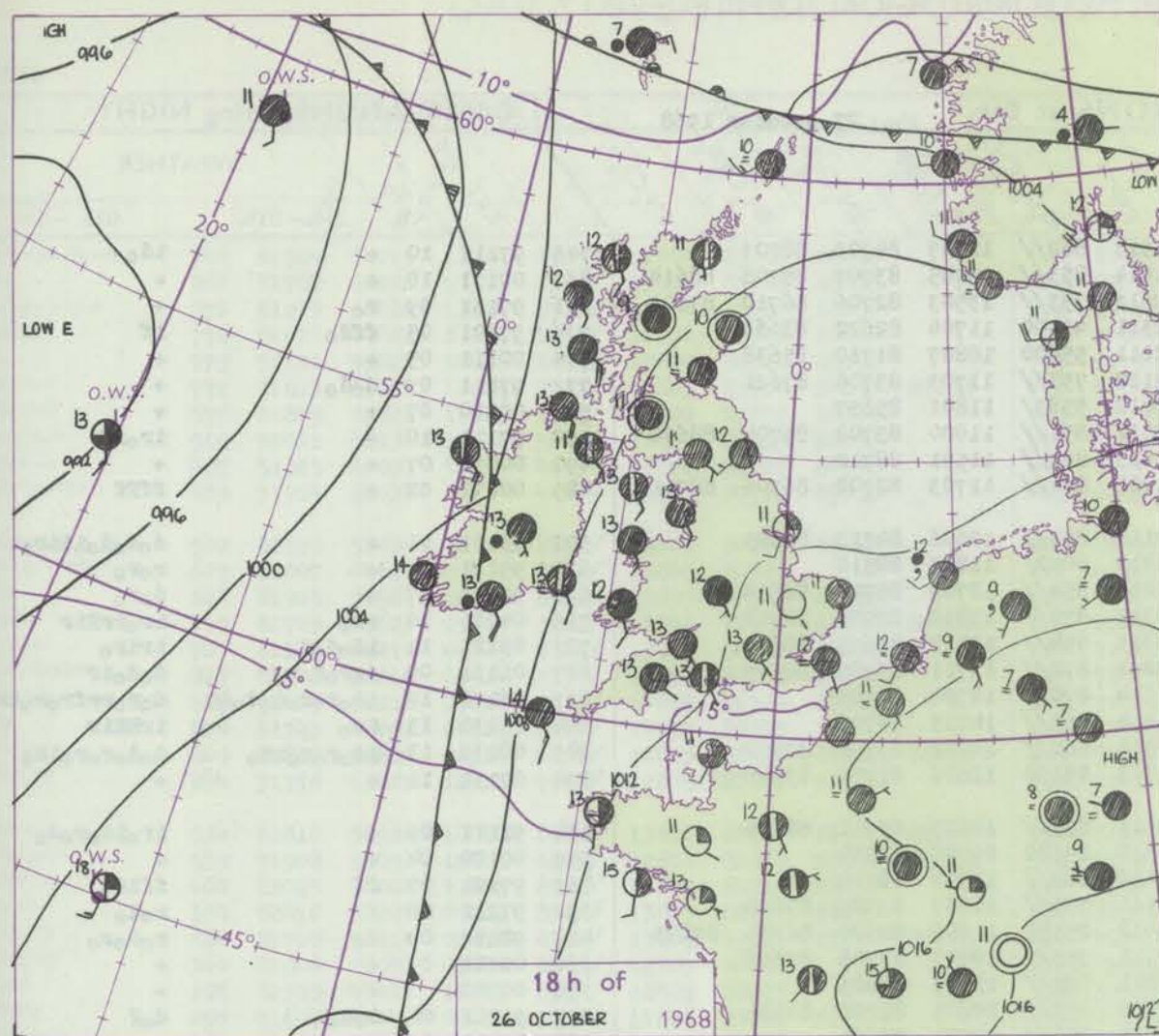


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

A broad elongated area of low pressure has persisted over the central and east north Atlantic. Frontal troughs have moved northeast across western districts whilst a further frontal zone has remained slow moving from the Faeroes to southern Scandinavia. Pressure remains high over central and southern Europe and also over

Greenland. Cyclogenesis is expected to occur southwest of the British Isles and further frontal troughs are expected to bring outbreaks of rain with local thunder across many parts during the next few days.

Issued at midday Sunday 27 October 1968



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

Code FM I.I.C		OBSERVATIONS at 00h.								27 October 1968								OBSERVATIONS at 06h.								27 October 1968								OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER								
																															21h.—03h.	03h.—09h.							
Boscombe Down	746	72006	23102	12612	752//	12801	83705	87623		746	81811	22502	11513	862//	12707	84703	88707		746	97111	10	+		ldo															
Hurn	862	71906	58056	12713	755//	12106	87627			862	81706	59031	11414	853//	13705	83707	85708	88614	862	00131	10	+		+															
Thorney Island	871	82207	70026	13514	853//	13301	83706	88623		871	72011	61031	12613	753//	13503	82706	86710	87645	871	97131	09	ro		+															
Gatwick	776	81802	17104	13311	862//	11400	84704	88713		776	41605	22185	12311	45500	11704	82622	83656		776	97101	05	ffd	do	1f															
Kew	775									775	51601	40121	12011	55400	10807	81710	85638		775	00111	05	+		+															
Heathrow	772	71403	45501	13112	764//	11201	87710			772	71605	45035	12112	753//	11703	83706	87621		772	97111	09	dodo		+															
Mildenhall	578	81803	19051	12712	857//	11803	88656			578	51603	28052	11812	5583//	11801	85657			578	00110	07	+		+															
Wattisham	590	81910	20101	13411	852//	11000	83703	88650		590	82010	20106	12512	851//	11000	83702	85704	88650	590	97111	10	+		ir off															
Gorleston	497	62006	40052	12611	66300	10807	86708			497	81810	58031	12113	864//	11501	88712			497	00091	07	+		+															
West Raynham	485	71705	17101	12809	758//	09802	87657			485	81909	14102	11711	861//	11703	82702	86706	88711	485	00071	02	+		ffff															
Aberporth	502	81715	48055	09212	8097//	12703	88359			502	81512	32515	07112	854//	12606	84712	88625		502	94111	11	+		dododoidiro															
Ross-on-Wye	627									627	81604	57616	09213	8042//	11807	88510			627	95121	10	+		rofo															
Filton	628	81704	23052	11713	855//	11505	83625	88645		628	81409	48211	10213	854//	12709	85710	88614		628	91111	07	+		doro															
Rhoose	715	21606	58051	11213	15701	11801	81656			715	81609	57026	09313	873//	13810	82708	88712		715	04121	10	iro		irorrRir															
Chivenor	707	70906	40202	11112	4562//	11001	84630	87460		707	81411	48026	08815	854//	13712	86615	88635		707	03121	11	ldododo		iriro															
Mount Batten	827	81609	40582	10913	854//	13804	84714	88630		827	81815	48516	08814	872//	13711	83705	88707		827	01131	08	dorofofo		dodoir															
St. Mawgan	817	81714	40516	09813	872//	13807	85703	88706		817	81913	20586	07614	870//	14784	88700			817	06121	12	ldorofofododd		doroRRrofoir															
Scilly	804	81813	24606	08314	862//	14706	88705			804	81813	56026	06414	863//	14715	88708			804	15132	13	iro		irRRir															
Culdrose	809	81615	27616	10414	871//	14808	84702	88703		809	81817	28216	08514	860//	14712	83701	88702		809	08131	11	ldorofoido		dodorofoido															
Guernsey	894	41912	62011	13413	46300	11102	84708			894	41712	66031	12313	45300	12606	81706	83640		894	00131	11	+		+															
Elmdon	534	81905	26042	11511	857//	11400	88656			534	81601	30102	10511	854//	10607	85711	88645		534	91111	09	+		irldorofo															
Cardington	559	21807	28051	12612	25600	10603	82640			559	11702	32100	11410	15600	09706	81635			559	00100	04	+		+															
Wittering	462	72002	08461	12210	757//	09803	87650			462	82210	09444	11112	864//	11703	88710			462	97101	07	ff		ffiro															
Watnall	354	81906	19042	11512	858//	11704	88657			354	72007	48102	10111	753//	11707	83707	87618		354	97111	08	+		rodo															
Shawbury	414	81704	28042	10913	855//	11001	88621			414	71605	32046	09412	25572	11706	82620	86358	87075	414	92111	09	ro		rodofo															
Finningley	360	81603	26102	10711	857//	11705	88650			360	71604	32102	09711	753//	10703	83708	87656		360	00101	09	+		+															
Kilnsea	396	82111	32041	12211	856//	10706	88630			396	82007	32102	10811	855//	11707	88625			396	00100		+		+															
Leeming	257	81504	11515	10111	855//	10804	88625			257	81302	11205	08810	853//	10605	82708	88626		257	91101	08	dodo		dof															
Tynemouth	262	82307	32052	09612	855//	10805	88625			262	82108	32102	08211	855//	11704	88625			262	00111	09	+		+															
Carlisle	222	81806	15052	08812	855//	10706	84626	88645		222	81605	23216	07013	855//	10711	88623			222	01111	09	+		iro-do-foR															
Valley	302	81718	56041	08813	8095//	13702	88358			302	71618	58015	06913	5543//	12710	83616	85620		302	97131	10	ldo		+															
Ringway	334	81808	25045	10313	854//	10500	83712	88650		334	71608	56046	08612	757//	11609	87650			334	97111	10	+		rofo															
Squires Gate	318	71712	34046	09512	3563//	11701	82630	87358		318	71612	36216	07812	757//	11708	87656			318	94111	08	rofofofo		rofo															
Ronaldsway	204	80911	56046	08113	863//	12604	85706	88710		204	81914	56216	05913	862//	13609	83704	85707	88715	204	01131	11	rofo		roldofo															
Mull of Galloway	131	81825	60022	07413	855//	12400	88620			131	81820	60636	05313	874//	12709	88712			131	01111																			
Eskdalemuir	162	82004	19602	08910	873//	09706	82708	88712		162	81908	19606	06911	871//	11709	88702			162	04091	09	irofo		rofoRiriro															
Prestwick	135	81909	59042	06812	856//	10605	82635	88650		135	82406	35586	04912	852//	12608	82704	83706	87625	135	04121	11	iro		irofofofofo															
Abbotsinch	140	80904	56042	07112	854//	10502	81616	88627		140	82009	56216	04913	873//	12605	83707	87710		140	01111	10	irofofo		dorofo															
Leuchars	171	82007	48052	07210	857//	09709	88656			171	82602	56056	05211	854//	10609	82714	85617	86624																					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39057

Date of Issue Monday 28 October 1968

Code FM I.L.C.	OBSERVATIONS at 12h. 27 October 1968										OBSERVATIONS at 18h. 27 October 1968										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	81914	62215	11714	853//	12703	85708	88618		746	81714	56206	10113	873//	12707	85706	88711		746	01141	000	irir <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Hurn	862	81707	58216	11515	853//	13804	86708	88625		862	81611	40596	10014	7542//	12706	84710	86622	88531	862	02151	000	rd <sub>o</sub> r <sub>o</sub> dr <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> dr <sub>o</sub> r <sub>o</sub> r		
Thorney Island	871	81915	58022	13114	854//	13804	86714	88650		871	81713	61602	11514	855//	13705	83625	88656		871	93151	000	+	r <sub>o</sub> r <sub>o</sub>		
Gatwick	776	82010	60021	13114	854//	12001	86712	88622		776	71807	57026	11412	754//	11607	85616	87645		776	97141	000	r <sub>o</sub>	r <sub>o</sub> -d <sub>o</sub>		
Kew	775	72110	59022	12615	6643//	12400	86714	86358		775	71706	56056	11513	5547//	11400	83715	84646	87462	775	97151	000	ir <sub>o</sub>	+		
Heathrow	772	71813	65021	12515	784//	11801	81714	84824	87656	772	81609	58036	11313	854//	11602	83713	88647		772	91151	000	r <sub>o</sub> r	d <sub>o</sub> r <sub>o</sub>		
Mildenhall	578	81809	61021	12115	3157//	11702	83820	88359		578	81508	56606	11213	5577//	12301	85656	88462		578	91161	003	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Wattisham	590	72012	62034	12714	58402	11803	84815	86075		590	71710	57026	12212	753//	10203	83707	87616		590	91151	021	+	r		
Gorleston	497	51915	60022	12714	46530	11202	84720	84358		497	61817	60032	11613	65400	11602	86615			497	00150	022	+	+		
West Raynham	485	71914	58034	11714	4647//	12802	84712	87359		485	81813	59032	10813	60977	11500	83360	86365	88272	485	91151	004	+	f		
Aberporth	502	81817	58635	06314	853//	14805	84709	88618		502	81922	59215	04114	6532//	13505	85709	85620	88460	502	11141	000	d <sub>o</sub> d <sub>o</sub> driRrr	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>		
Ross-on-Wye	627	81907	48616	09014	8032//	13808	88508			627	81705	57626	07513	8032//	13605	88508			627	12151	001	r <sub>o</sub> r <sub>o</sub> rRR	ir		
Filton	628	81915	56586	10115	853//	13803	86708	88618		628	71718	56586	08214	753//	13507	86707	87618		628	02151	000	ir <sub>o</sub> rid <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> r		
Rhoose	715	81709	45626	09114	852//	13803	81704	83706	87707	715	81812	63216	07014	853//	13611	82706	87709	88621	715	05151	000	rrr <sub>o</sub> rrr <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub>		
Chivenor	707	81513	62216	08715	854//	13802	86712	88625		707	71410	74016	06715	16432	13500	81715	87075		707	03161	000	ir <sub>o</sub> ir <sub>o</sub> r	id <sub>o</sub>		
Mount Batten	827	81716	58216	08914	2637//	14804	82706	88359		827	71915	56016	07414	6723//	14304	85705	86362		827	03151	000	d <sub>o</sub> r <sub>o</sub> RRr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>		
St. Mawgan	817	71819	56216	07014	752//	14815	86704	87645		817	71716	62026	06014	26372	13001	82707	84359	86462	817	05151	000	irrr <sub>o</sub> r <sub>o</sub>	id <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		
Scilly	804	81723	48606	04915	872//	14717	88705			804	71817	58026	04314	755//	14501	87620			804	01152	004	rrir <sub>o</sub>	+		
Culdrose	809	81819	50606	08315	6532//	14803	85708	84620	88458	809	71617	50026	06614	6633//	14603	86706			809	03151	000	ir <sub>o</sub>	rr		
Guernsey	894	71716	63021	12312	7613//	12805	82702	86703		894	71616	66026	10614	45772	12502	84656	86358		894	91151	000	ir <sub>o</sub>	ir <sub>o</sub>		
Elmdon	534	81810	50625	10014	853//	13806	82707	86709	88640	534	81613	40586	08113	852//	12811	82703	86707	88615	534	04151	000	ir <sub>o</sub> irrr <sub>o</sub> r <sub>o</sub>	rrir <sub>o</sub> id <sub>o</sub> r <sub>o</sub> idr		
Cardington	559	71908	59051	12015	4843//	12802	82818	83640	86359	559	81707	62026	10613	883//	11704	83709	88635		559	97161	001	ir <sub>o</sub>	ir <sub>o</sub>		
Wittering	462	82014	56026	11215	854//	12604	84710	88650		462	81809	56212	10013	4541//	12504	82712	83645	88460	462	01151	001	ir <sub>o</sub> id <sub>o</sub> ir	irir		
Watnall	354	82010	32206	09913	854//	13807	86710	88630		354	81811	23616	08213	873//	12605	85706	88710		354	08141	000	id <sub>o</sub> ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rRRr	r <sub>o</sub> rRRr <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Shawbury	414	81710	58216	08414	6532//	13808	81706	85708	86618	414	81710	59586	06614	873//	13608	81706	85709	88712	414	06151	000	r <sub>o</sub> rR	r <sub>o</sub> rRd <sub>o</sub> r <sub>o</sub>		
Finningley	360	81908	28042	09614	864//	12805	88611			360	81809	40626	07913	874//	13606	88710			360	03151	000	r <sub>o</sub> r	r <sub>o</sub> rR		
Kilnsea	396	82315	48021	11013	855//	12805	88625			396	82016	58616	09813	855//	12703	88625			396	02141	008	+	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Leeming	257	71607	16042	08613	36206	11806	83705	87270		257	81709	14636	06613	871//	13615	88702			257	03141	000	ffr <sub>o</sub> rd <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> drdrdr		
Tynemouth	262	72012	32052	07714	7097//	10802	87358			262	81708	20636	06412	8052//	12809	88525			262	04152	012	+	rrr <sub>o</sub> r <sub>o</sub>		
Carlisle	222	71508	61036	07114	55472	11805	81715	84635	85362	222	81303	48606	04913	7552//	12609	81628	83647	87656	222	01151	002	ir <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r		
Valley	302	81616	61616	05814	852//	13812	81705	84709	88640	302	81825	58606	03214	853//	14616	82706	86710	88630	302	07141	000	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rr	rrr <sub>o</sub> r <sub>o</sub> id <sub>o</sub> ir <sub>o</sub>		
Ringway	334	81708	28605	08113	854//	12808	84710	88645		334	81612	40586	06213	853//	13506	82708	85710	88645	334	05141	000	d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> dr		
Squires Gate	318	81613	24216	07213	6567//	12809	84635	85656	88358	318	81613	24626	05013	853//	13709	86706	88635		318	11141	000	r <sub>o</sub> ir <sub>o</sub> rR	Rrr <sub>o</sub>		
Ronaldsway	204	81508	61212	05714	862//	13809	81703	83705	88706	204	81614	22596	02813	852//	13617	84703	86705	88624	204	05141	000	id <sub>o</sub> r <sub>o</sub> ir	ir <sub>o</sub> DR		
Mull of Galloway	131	81817	66036	06513	874//	12400	88712			131	81415	80022	02513	864//	12733	88712			131	03132					
Eskdalemuir																									



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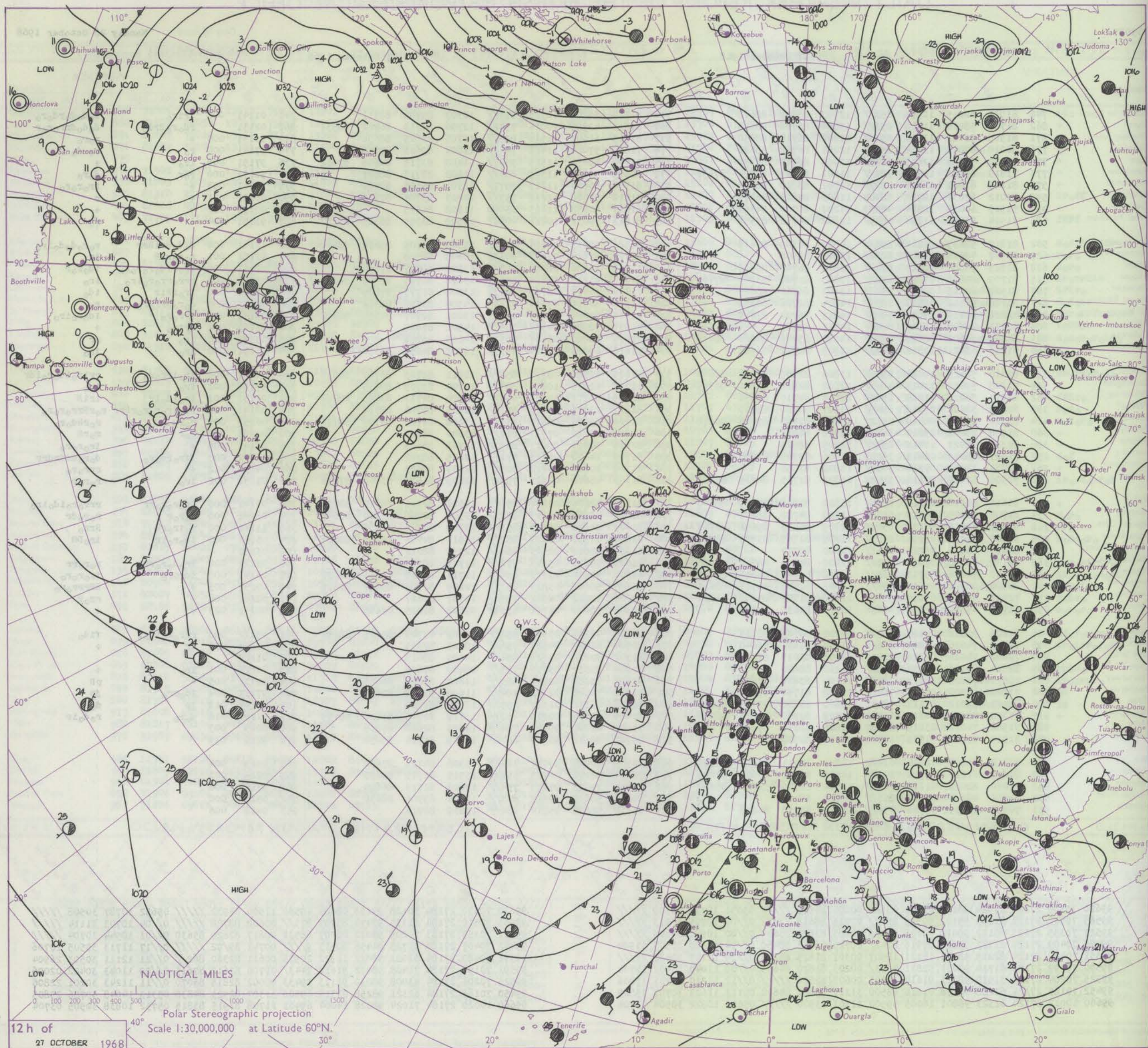
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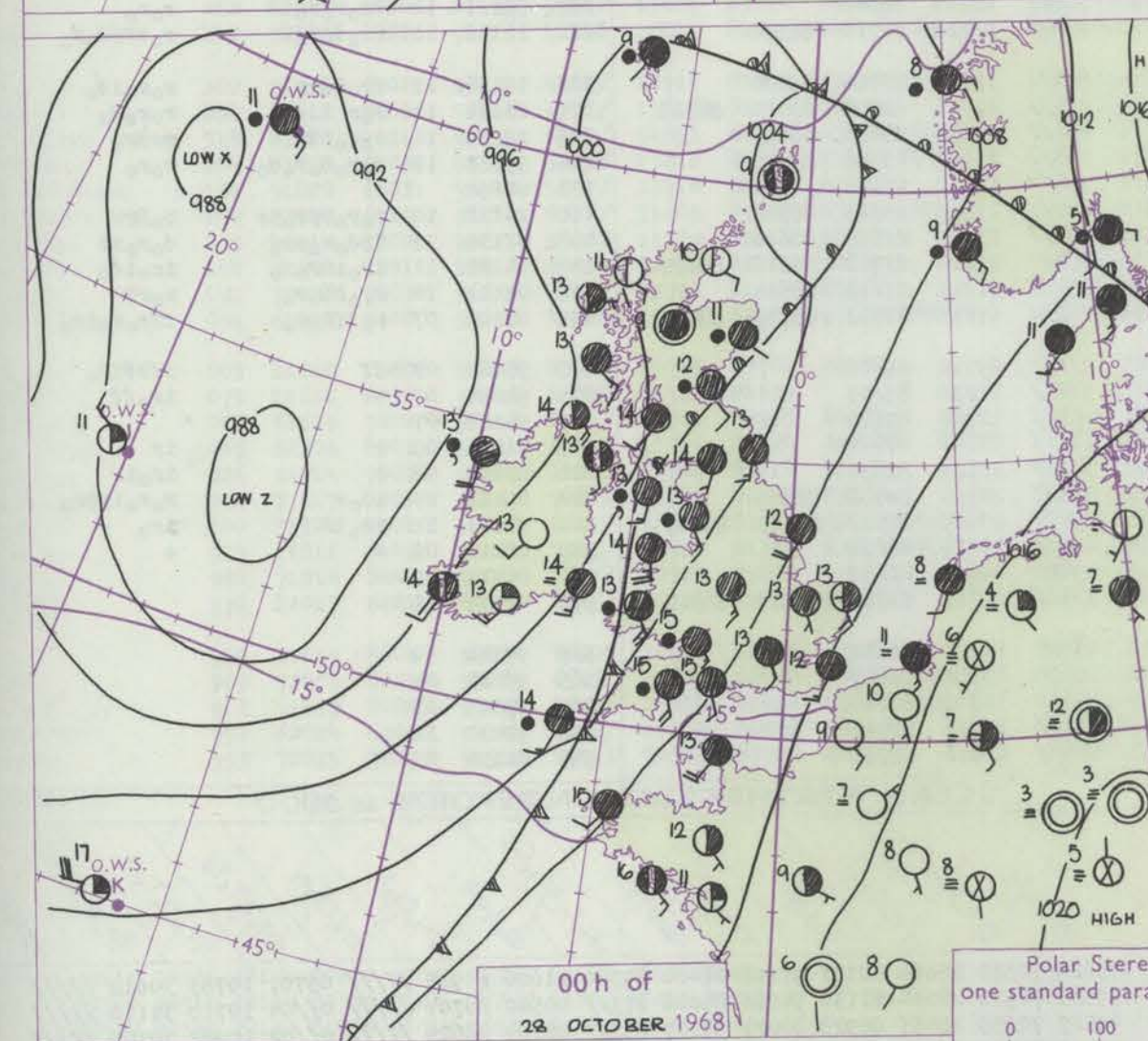
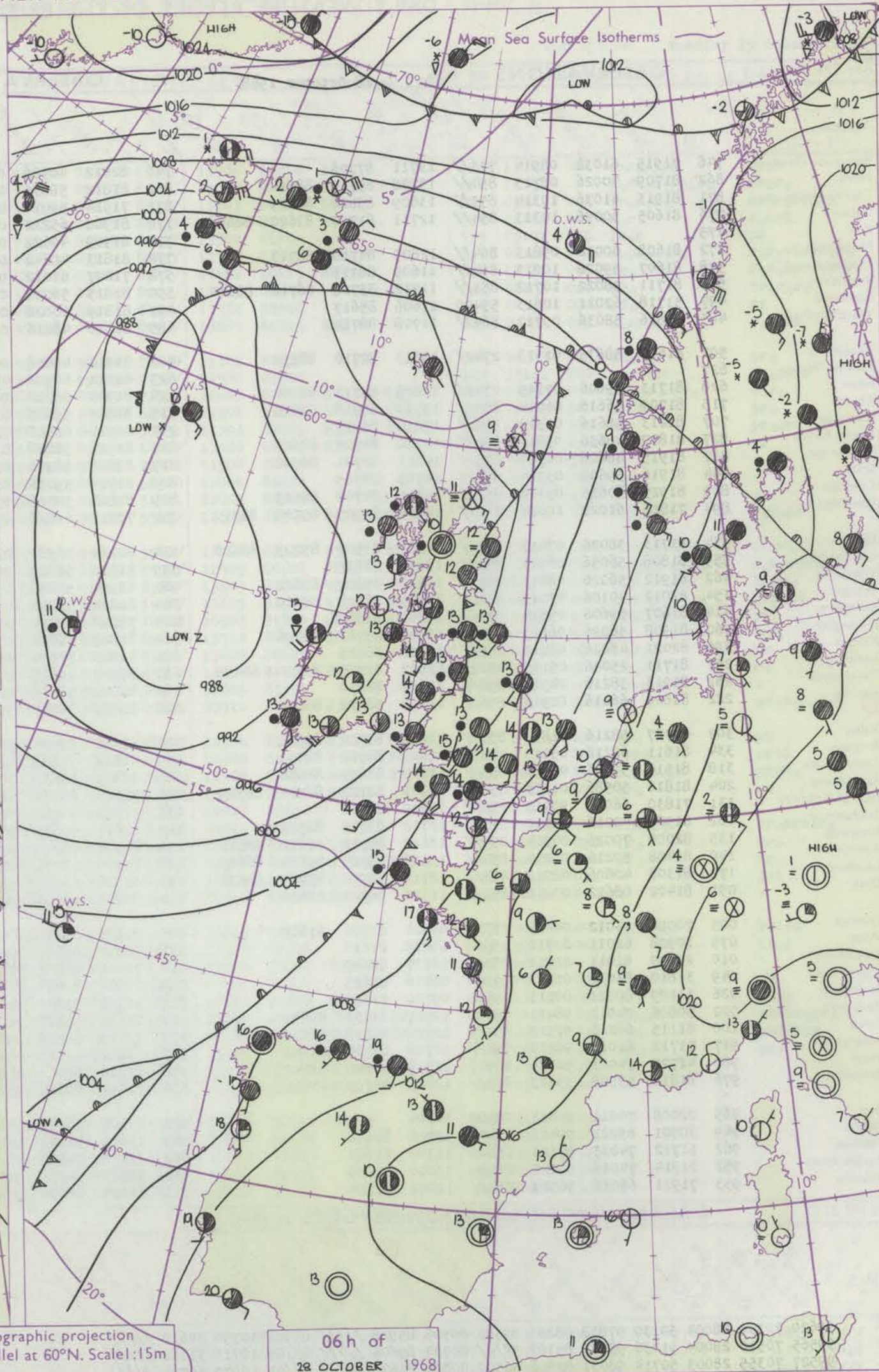
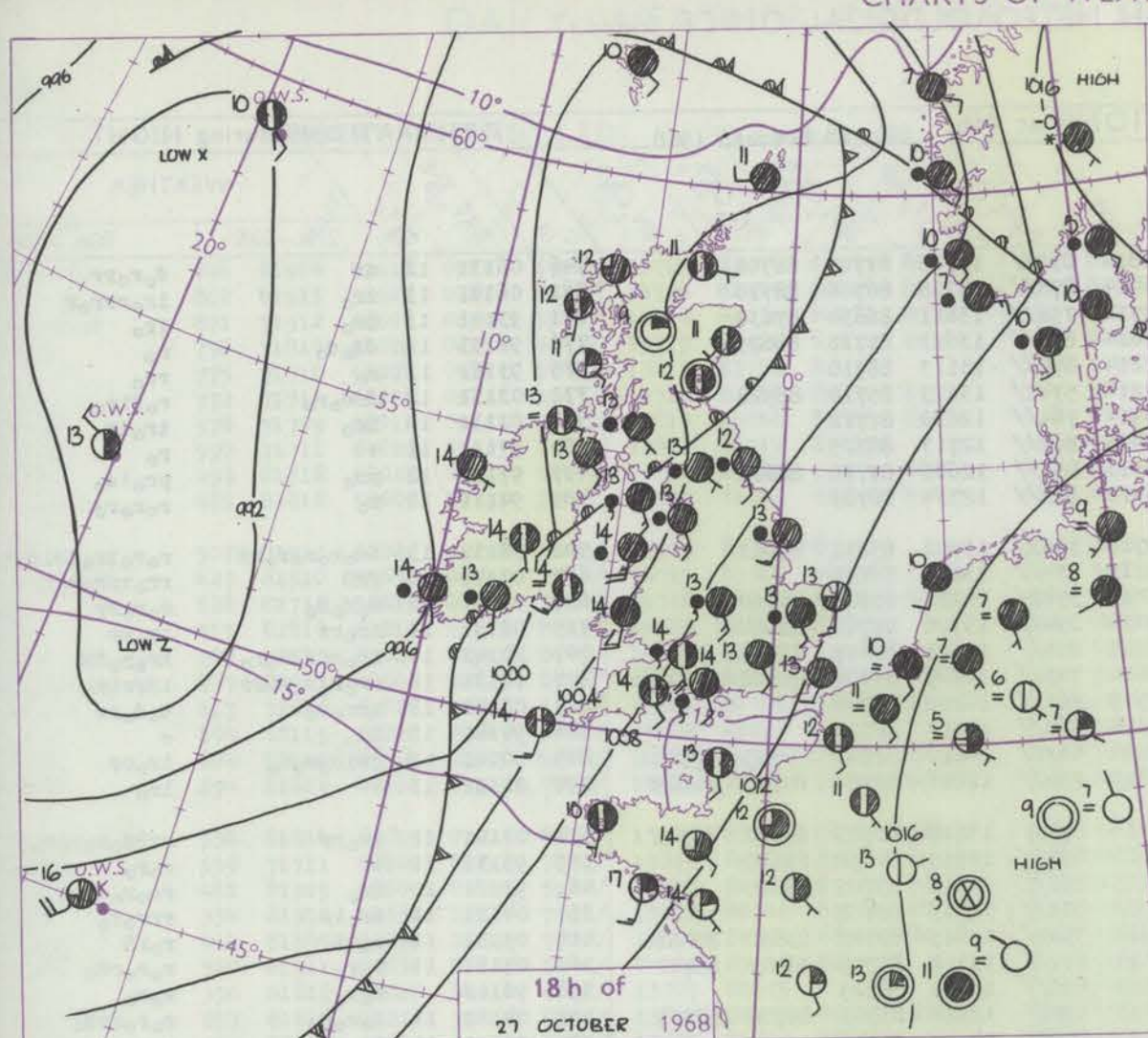
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# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The complex low pressure area to the west of the British Isles has persisted during the past 24 hours and associated troughs of low pressure, which were already affecting western districts, gradually extended eastwards across the British Isles bringing rain into southeast England. Brighter showery southwesterlies behind the trough have already reached many western areas and are expected to extend

across all areas by tomorrow as the low complex moves northeastwards towards the Faeroes. An area of high pressure developed over southern Scandinavia during the past 24 hours but is expected to transfer southeastwards and link with the anticyclone over central and eastern Europe during the next 24 hours.

Issued at midday Monday 28 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		28 October 1968										28 October 1968										28 October 1968									
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	8N <sub>h</sub> Ch <sub>h</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	71915	61036	08914	773//	13711	87706			746	82012	40586	06814	872//	13708	83703	88706			746	06131	12	dr	d <sub>o</sub> r <sub>o</sub> rr							
Hurn	862	81709	70026	08715	854//	13708	85710	88614		862	81812	58636	06414	873//	14708	86706	88710			862	06141	13	ir <sub>o</sub>	ir <sub>o</sub> rrr <sub>o</sub> r							
Thorney Island	871	81913	61036	10314	855//	13609	85620	88629		871	71914	59016	07714	756//	13611	86634	87638			871	93141	13	ir <sub>o</sub>	ir <sub>o</sub>							
Gatwick	776	81605	50056	10313	854//	12711	81710	83620	88656	776	81908	65212	07614	854//	13613	81710	88625			776	92131	11	dd <sub>o</sub> d <sub>o</sub>	r <sub>o</sub>							
Kew	775									775	81909	40622	07214	874//	13613	88710			775	93131	11	r <sub>o</sub>	rr <sub>o</sub>								
Heathrow	772	81608	60036	09813	864//	12809	84710	88713		772	81813	40642	07214	5742/	13613	85710	88528			772	02131	12	drd <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> Rir <sub>o</sub>							
Mildenhall	578	81607	59026	10013	864//	11609	88711			578	71607	61012	06914	764//	12610	87712			578	02131	10	ir <sub>o</sub>	ir <sub>o</sub> ir								
Wattisham	590	81711	58022	10712	853//	11712	83708	86712	88640	590	81813	56022	07913	862//	12713	88705			590	97111	11	+	r <sub>o</sub>								
Gorleston	497	51718	62021	10613	55400	11606	85617			497	81819	60028	08913	854//	12606	87710	88616			497	97122	12	pr <sub>o</sub>	pr <sub>o</sub> id <sub>o</sub>							
West Raynham	485	81816	58036	09712	864//	11708	88710			485	81716	48216	06513	863//	12714	88709			485	94111	11	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>								
Aberporth	502	81619	58635	02313	2742/	13813	82710	88550		502	81914	48626	00713	3562/	13502	83632	88463			502	08132	13	id <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rR	r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> irid <sub>o</sub>							
Ross-on-Wye	627									627	82112	60506	03115	874//	13613	88710			627	07141	12	rrR	rr <sub>o</sub> ir <sub>o</sub> r <sub>o</sub>								
Filton	628	81713	59606	07115	2742/	13609	82712	88460		628	81909	58626	04215	3742/	14711	83710	88530			628	05141	12	r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rr							
Rhoose	715	81709	66616	06014	854//	13710	81616	88640		715	81807	59626	03414	854//	13708	81710	88614			715	06131	12	ir <sub>o</sub> rr	ir <sub>o</sub> rr							
Chivenor	707	81213	58616	05314	855//	13614	88625			707	81914	62616	02915	854//	14608	86617	88645			707	20142	12	ir <sub>o</sub> rrRRr <sub>o</sub> r <sub>o</sub>	RR <sub>o</sub> r <sub>o</sub> RR							
Mount Batten	827	81820	48636	05814	852//	14710	84705	88624		827	81926	56636	03614	7732/	14709	83707	85712	88516		827	14131	12	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub> rRRr	irRRir <sub>o</sub>							
St. Mawgan	817	81915	48606	04514	870//	14611	82701	88702		817	82016	56206	02515	863//	14710	88706			817	08142	13	irrr <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> rr								
Silly	804	81916	59606	03314	872//	14705	88705			804	81914	59036	01314	862//	14807	88705			804	94141	13	ir <sub>o</sub>	+								
Culdrose	809	81925	50616	05314	853//	14710	84708	88625		809	81816	50216	03214	6622/	14610	82703	84705	88520		809	10141	12	rrir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> rr							
Guernsey	894	71816	61022	10014	762//	14604	82705	85708	86710	894	71611	61216	07813	752//	12806	82704	84706	86625		894	01131	13	+	ir <sub>o</sub>							
Elmdon	534	81713	58026	07013	853//	12808	83707	85709	88616	534	81714	56582	03713	872//	13718	81705	85706	88708		534	03121	12	ir <sub>o</sub> rr	rrRd <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>							
Cardington	559	81808	56056	08914	856//	12813	88635			559	81710	56602	06014	856//	12716	84630	88640			559	95131	12	+	r <sub>o</sub> r <sub>o</sub>							
Wittering	462	81912	56026	08613	854//	11810	85614	88622		462	81914	58606	05513	853//	12716	85709	88625			462	93121	10	ir <sub>o</sub>	rr <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>							
Watnall	354	82012	40106	07013	854//	12709	86713	88620		354	81810	50216	03513	873//	12719	88707			354	04121	11	ir <sub>o</sub> ir	rrr <sub>o</sub> r <sub>o</sub>								
Shawbury	414	81607	69606	05614	874//	12708	88712			414	71810	62216	01914	5542/	13615	82715	83630	87461		414	05132	12	r <sub>o</sub> rR	r <sub>o</sub> rR							
Finningley	360	81908	56026	06813	854//	12606	85712	88616		360	31812	56616	03413	872//	13717	81705	86707	88710		360	01121	11	r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rd <sub>o</sub>							
Kilnsea	396	82021	48026	08212	855//	11808	88625			396	81915	58616	05513	855//	12615	88625			396	96112					r <sub>o</sub> r <sub>o</sub>						
Leeming	257	81711	25046	05113	4522/	12807	82705	83650	88459	257	81713	21616	01413	6722/	12722	83703	86706	88509		257	04122	11	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> rrd <sub>o</sub>							
Tynemouth	262	81913	58216	04513	856//	12608	88630			262	81909	58616	02213	8062/	12709	88540			262	05121	11	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>								
Carlisle	222	81806	66016	02914	856//	11610	86632	88643		222	81407	56656	99413	6742/	12718	86710	88550			222	12132	11	rr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> R	r <sub>o</sub> RRrd <sub>o</sub> r <sub>o</sub>							
Valley	302	81727	58216	01814	853//	13814	83706	88612		302	82018	59506	99614	853//	13603	83706	88630			302	10131	13	ir <sub>o</sub> RRrr	r <sub>o</sub> r <sub>o</sub> id <sub>o</sub>							
Ringway	334	81611	62216	05013	4747/	11805	84712	88459		334	81614	57606	01313	873//	12615	82709	83710	88715		334	03131	12	r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>							
Squires Gate	318	81516	59606	03813	855//	13705	83625	88656		318	81815	56636	00213	856//	13614	85630	88656			318	10131	11	r <sub>o</sub> r <sub>o</sub> rR	rrr <sub>o</sub> r <sub>o</sub>							
Ronaldsway	204	81816	50586	01513	872//	13807	82703	86704	88709	204	71913	65036	98614	763//	13610	83706	87707			204	95131	12	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>							
Mull of Galloway	131	71830	66016	99913	756//	13502	87630			131	71825	66012	97813	756//	13710	87630			131	04091											
Eskdalemuir	162	81904	40216	02712	873//	12712	83709	88713		162	81810	40636	99811	872//	11717	83705	88708			162	13112	10	r<								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

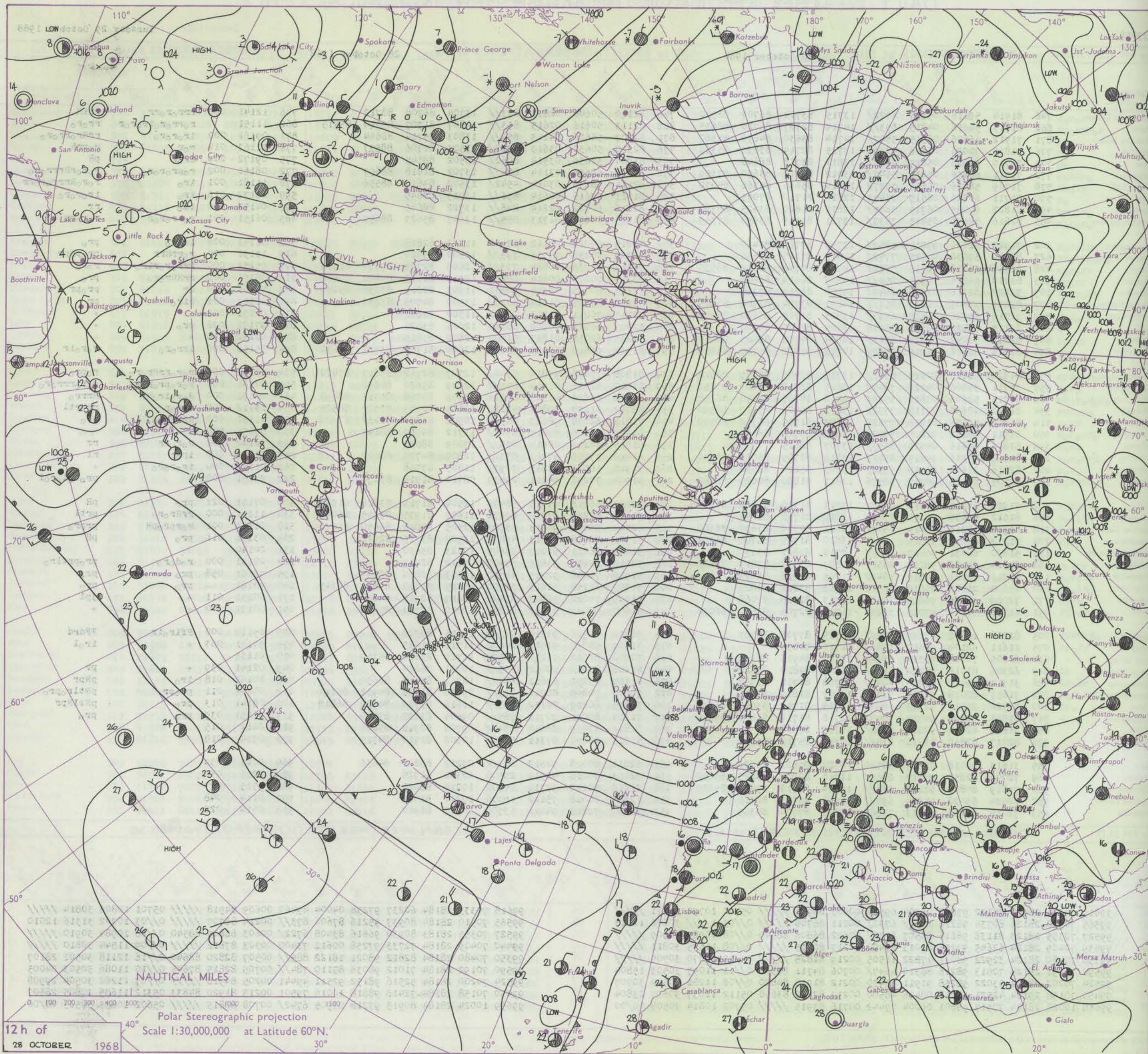
Date of Issue Tuesday 29 October 1968

No. 39058

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
28 October 1968										28 October 1968																			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT T E	SSS	WEATHER							
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	81914	59616	05114	6722/	13715	83704	86707	88540	746	82110	50646	02813	873//	13704	86708	88712		746	12141	000	rrrrrrrr	rrrR						
Hurn	862	81913	50616	04815	853//	14714	82707	86710	88635	862	82113	50616	02615	853//	14607	81707	83710	85715	862	11151		rrrrrrrr	rrrrrr						
Thorney Island	871	71912	66606	06315	5567/	14714	83630	84650	85360	871	82207	56616	04113	854//	13803	85714	88644		871	09161	002	rrrrrrrr	rrrrrrrrrr						
Gatwick	776	71810	70026	06116	48492	13715	82714	83830	85359	776	82310	50632	03613	2732/	13503	82706	88557		776	21162	014	rrrr	rrrrrr						
Kew	775	71710	62026	05817	784//	13812	83718	86648		775	81904	32636	03514	8062/	13502	88545			775	09172	009	rrrr	pr						
Heathrow	772	71711	68256	05816	5547/	13712	81717	85650	87359	772	81809	60636	03114	884//	13702	81818	88657		772	08161	002	rrrrrrrrrr	rrrrrrrrrrrrrr						
Mildenhall	578	71709	58016	05617	55772	13810	85656	85366	85070	578	82114	58636	03014	4542/	13502	84617	88556		578	11181	001	rrrr	rrrrrrrrrrrrrrrr						
Wattisham	590	71711	60026	06515	15441	12814	81710	87075		590	81811	37616	02614	856//	13715	88645			590	08172	016	rrrr	rrrrrrrr						
Gorleston	497	81818	60025	06715	3857/	12810	81820	83625	88360	497	81816	60022	02214	846//	13722	88645			497	04152	000	rrrr	rrrr						
West Raynham	485	81816	58606	05415	3537/	13711	81709	83650	87359	485	81915	40636	01713	855//	13607	85623	88650		485	06151	001	rrrrrrrr	rrrrrrrr						
Aberporth	502	71913	62026	99214	5847/	13709	83710	87460		502	22015	59018	98112	22400	11302	82818			502	01141	008	rrrrrrrr	rrrrrrrr						
Ross-on-Wye	627	81810	57636	00915	7742/	14715	87710	88556		627	72309	70258	99713	795//	12500	85920			627	15151	000	rrrrrrrrrr	rrrrrrrrrrrr						
Filton	628	81716	56616	02315	7732/	14718	84708	86712	88530	628	71910	62036	00814	733//	12603	82708	87630	81914	628	05151	000	rrrrrrrrrrrr	rrrrrrrrrrrr						
Rhoose	715	82210	64216	01915	854//	14809	86614	88640		715	72311	70028	00614	6843/	12301	81815	84822	85632	715	08151	000	rrrrrrrrrr	rrrrrrrrrr						
Chivenor	707	72013	82016	01916	6647/	14000	86715	87360		707	52113	80018	00914	38431	11303	82815	83630	85070	707	01161	000	rrrr	rrrrrrrrrr						
Mount Batten	827	82017	40606	02615	852//	14801	83704	83706	88625	827	72118	59026	01614	6823/	13500	84705	83830		827	03151	000	rrrrrr	rrrrrrrr						
St. Mawgan	817	72016	69026	01815	6537/	13801	81708	86610	87459	817	22113	70011	01213	22402	11500	82812			817	00151	001	rrrr	rrrrrrrrrr						
Scilly	804	62115	66028	00815	38508	13804	82820	85270		804	52217	66031	00914	58500	12004	83820			804	97171	026	rrrrrr	rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr						



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
28 OCTOBER 1968

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



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3  
4  
5  
6  
7 or more  
8

Obscured  
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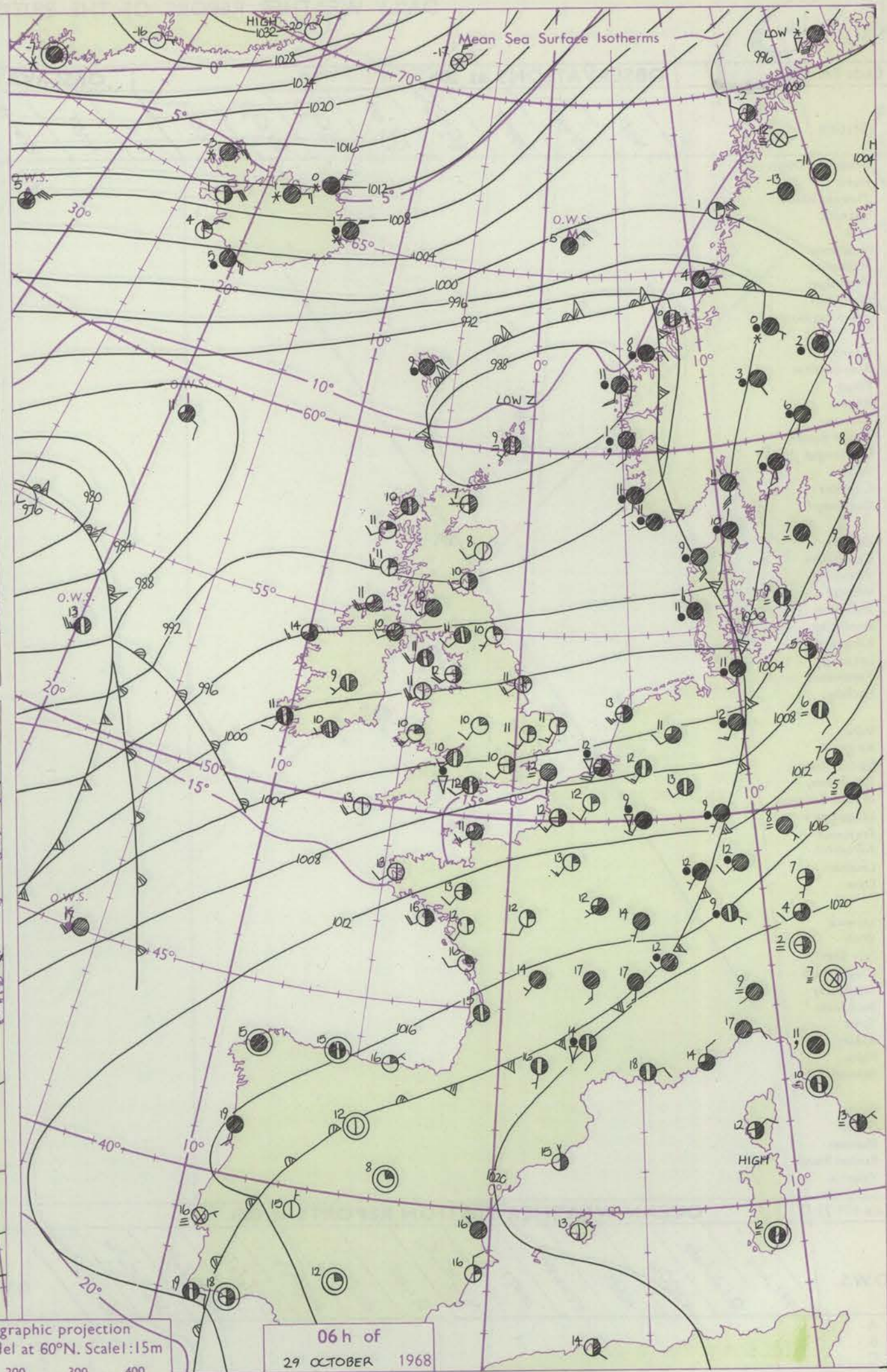
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**ND**  
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Wind  
Speed  
(knots)  
Calm  
1-2  
3-7  
8-12  
13-17

**F**  
**H**  
Additional  
er add

48-52

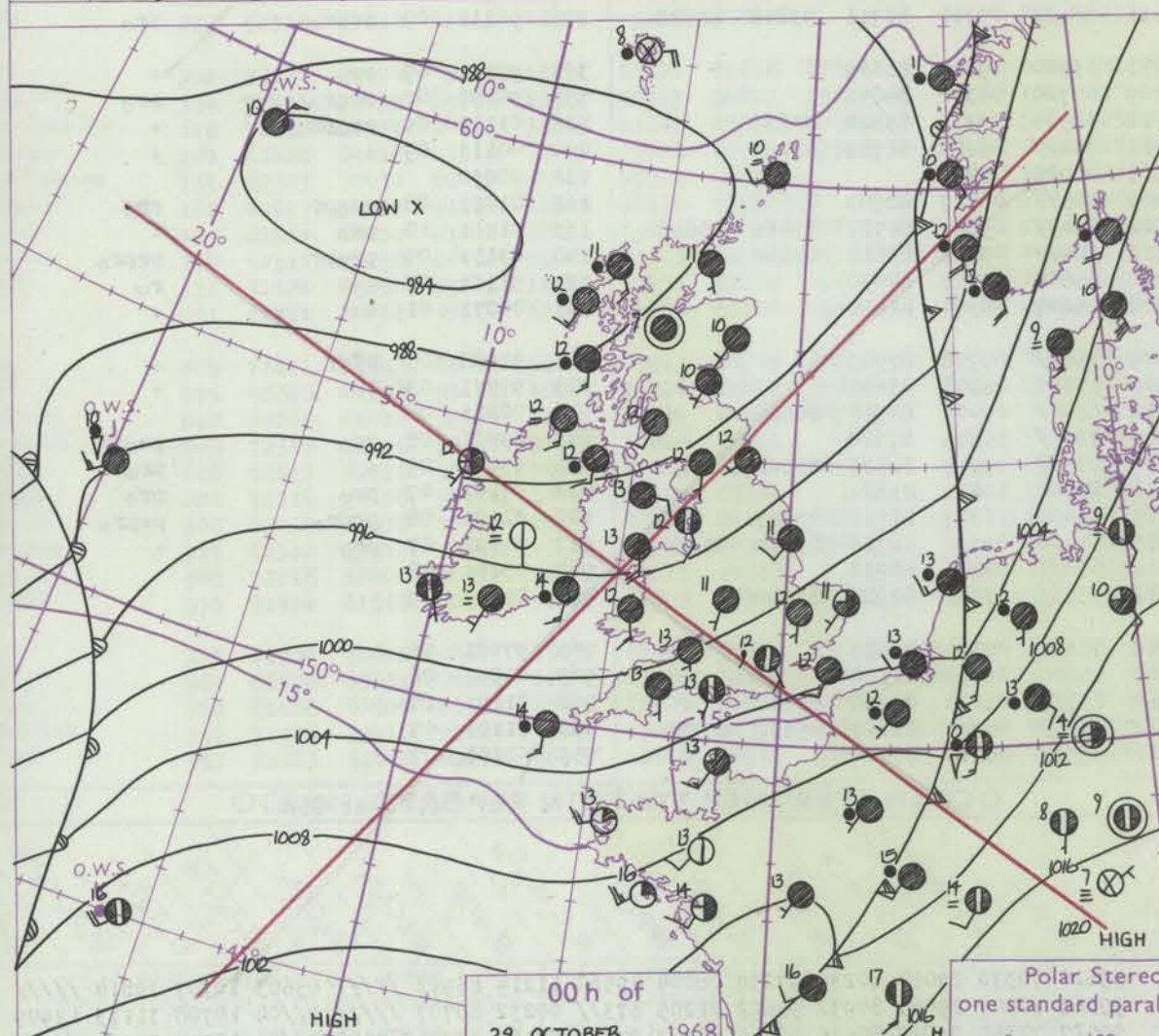
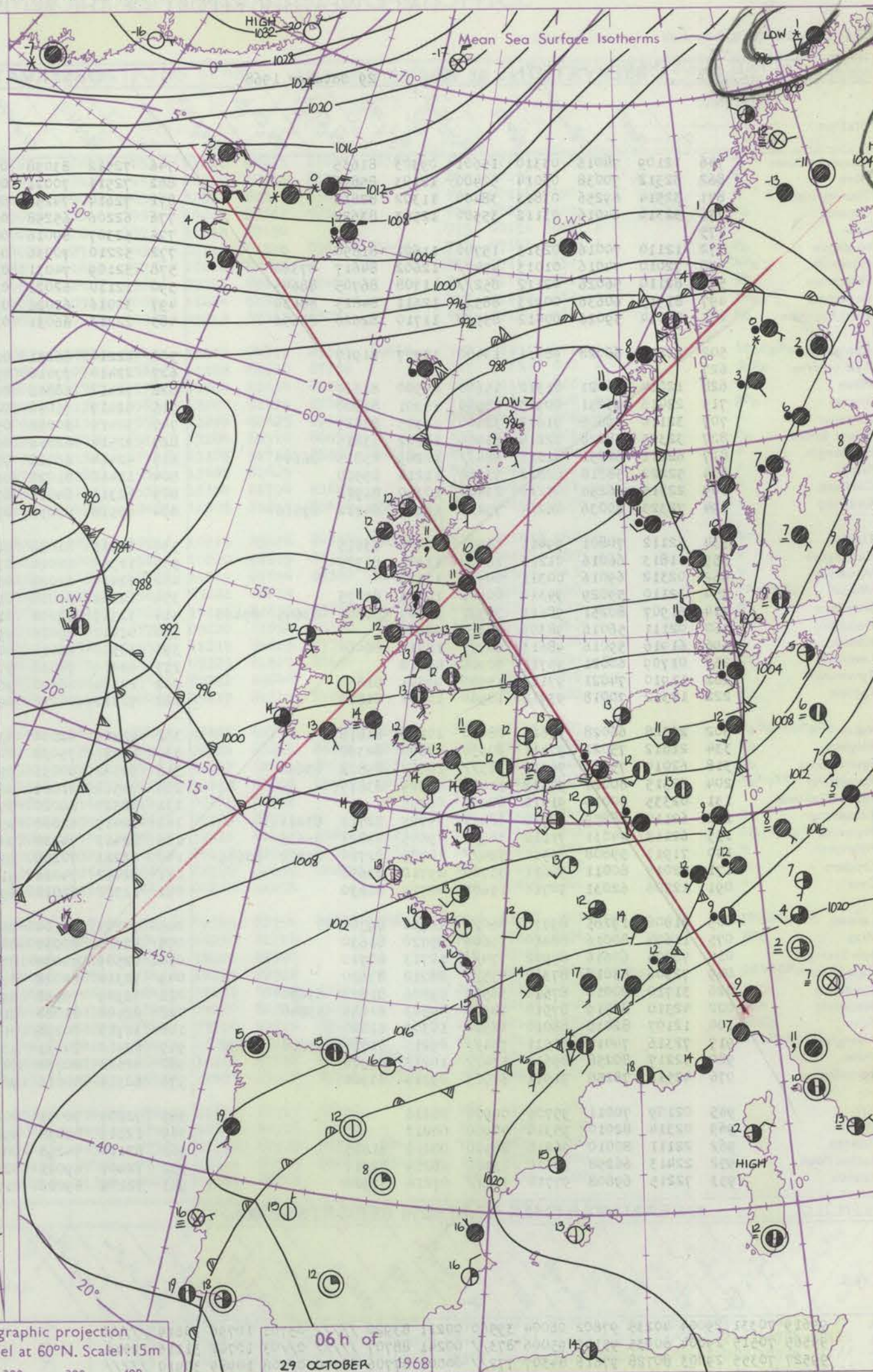
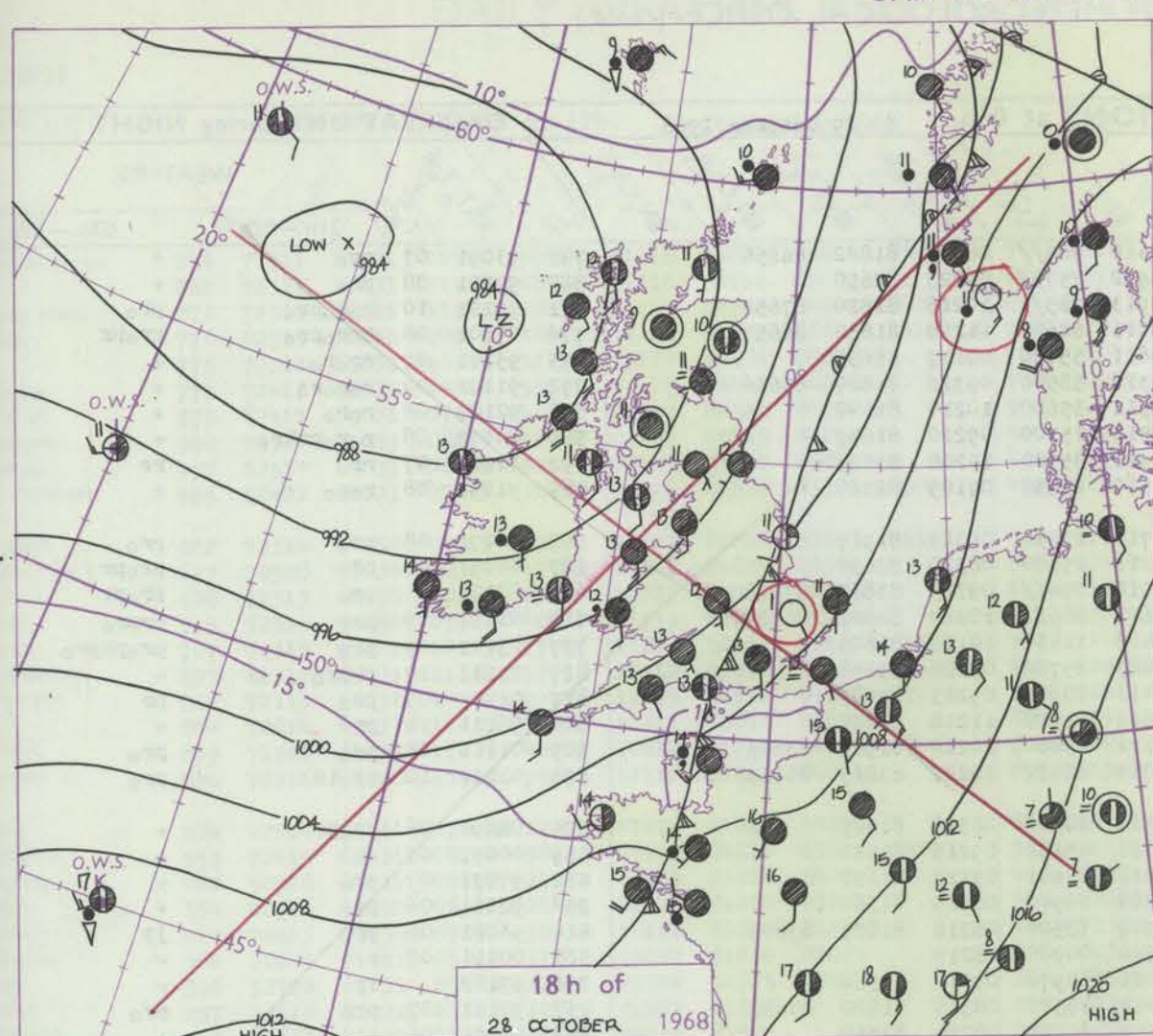


Issued at midday	October 1968
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18, 00 and 06h is incorrect. The charts above include the correct weather data.



# CHARTS OF WEATHER IN WESTERN EUROPE



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

## GENERAL SYNOPTIC DEVELOPMENT

The area of low pressure to the west of the British Isles has persisted during the past 24 hours. An associated trough of low pressure moved slowly eastwards across England and eastern Scotland yesterday, giving moderate falls of rain in many places. This trough has now cleared eastern districts and will continue moving away eastwards, followed by a weak ridge of high pressure, while the low centre,

at present to the west of Scotland, moves northeastwards over Scandinavia. A deep depression over mid-Atlantic has been moving eastwards slowly, but the associated fronts have been moving fairly quickly eastwards and will cross southwestern districts of the British Isles during the next 24 hours.

Issued at midday Tuesday 29 October 1968



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

Code FM II.C		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		29 October 1968										29 October 1968																				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> F	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	12109	74016	03310	15601	09303	81635			746	72512	83038	05410	785//	08320	81822	86656			746	93091	07	pro					+				
Hurn	862	52312	70038	03014	52400	12103	85816			862	72511	70021	05912	2575//	09223	82650				862	97111	08	pro					+				
Thorney Island	871	32514	69256	03813	38400	11302	82818			871	72614	74258	05913	785//	10218	82820	87650			871	95121	10	ropropro					pro				
Gatwick	776	32310	64016	03112	35500	12503	83620			776	62206	65258	05011	68600	10218	81830	86657			776	07101	08	Rrrropro					propr				
Kew	775									775	52307	69016	04811	55700	09219	85656				775	95111	07	rrro					+				
Heathrow	772	12110	70016	02313	15700	11601	81650			772	52210	70036	04310	58500	09316	81820	85656			772	91101	09	ropro					+				
Mildenhall	578	72010	74016	01013	4547//	12602	84617	87360		578	32109	74031	02511	35600	10210	83640				578	92101	08	ro					+				
Wattisham	590	82110	56026	02112	852//	11708	86705	88645		590	12110	62021	03510	15700	09210	81650				590	04091	08	roorrro					+				
Gorleston	497	81915	60636	00913	885//	12611	84825	88630		497	32016	62026	01911	35500	10208	83625				497	11112	07	rr					rr				
West Raynham	485	82014	59026	00412	855//	11710	82626	88656		485	22216	66031	01510	20930	09109	82360				485	91091	08	ro					+				
Aberporth	502	12214	66028	98911	13400	10307	81917			502	22214	66251	02710	13430	09323	81917				502	02091	08	pro					pro				
Ross-on-Wye	627									627	22410	77018	03211	25600	08320	82630				627	04091	07	pr					propr				
Filton	628	12014	64021	01312	15600	09500	81630			628	72410	58818	04910	794//	09325	83815	87918			628	02101		pro					propr				
Rhoose	715	22416	75251	00913	28500	10301	81820			715	62417	75018	04612	685//	10227	84820	85630			715	01101	09	pro					prpro				
Chivenor	707	32110	69808	01613	32400	11305	83817			707	32417	80258	05412	11530	10125	81825				707	03111	09	pro					proprpro				
Mount Batten	827	32325	58028	02214	31400	11102	83815			827	32518	62018	06413	35700	09226	83656				827	01111	10	prpro					+				
St. Mawgan	817	62211	62251	02611	684//	10209	83813	86649		817	52414	66028	06411	00902	09223	85075				817	01101	09	pro					pr				
Silly	804	52222	58818	02812	53500	11214	85920			804	12418	81028	06613	12500	11218	81820				804	96111	10	pr					+				
Culdrose	809	22315	66258	03212	23400	10310	81912			809	42313	64011	07112	43400	10220	81915	83825			809	01110	08	pro					pro				
Guernsey	894	72323	80036	06214	754//	12105	84712	87616		894	62518	80036	09713	6843//	10222	83815	85625			894	02111	10	iror					pro				
Elmdon	534	52112	70801	99011	48401	10400	83815			534	22211	61038	02310	24500	08318	81625				534	00091	06	propr					+				
Cardington	559	11813	66016	01213	16300	11301	81708			559	12313	74010	03011	15640	09215	81630				559	00091	07	+					+				
Wittering	462	02312	69016	00311	00900	11503				462	22410	62028	01910	15601	09213	81630				462	97091	07	pro					+				
Watnall	354	32110	59029	99310	00901	10703	83075			354	12211	61038	01309	10940	08219	81360				354	92081	06	pro					+				
Shawbury	414	61907	80251	98611	38522	10500	81825	83645	85460	414	32313	82038	01309	38500	08218	81825	83645			414	96081	06	pro					jp				
Finningley	360	02111	56016	98309	00900	08608				360	02412	69020	99810	00900	08214					360	00091	07	+					+				
Kilnsea	396	61916	59016	98613	6092//	12712	86460			396	32520	66010	00011	30970	09214	83360				396	97102		ir					+				
Leeming	257	01709	60021	95711	00900	09612				257	42409	74038	97411	48500	08315	81820	83635			257	97101	07	pro					pro				
Tynemouth	262	11910	74021	97112	15600	09501	81630			262	22106	66020	96510	20930	08204	82360				262	00101	06	+					+				
Carlisle	222	12312	70018	93912	18500	10502	81820			222	72311	74258	96411	784//	09221	82711	83818	86622		222	96111	09	prpro					pro				
Valley	302	22328	66028	95613	28400	10204	81816			302	12325	66030	99711	15500	09224	81625				302	97111	09	pro					+				
Ringway	334	21812	75021	97411	20930	08804	82360			334	42011	75038	00109	45700	08320	84656				334	94081	07	propro					pro				
Squires Gate	318	62014	75038	96311	685//	10603	84822	83640		318	52522	80031	99012	58500	09321	83822	83630			318	01111	09	propr					+				
Ronaldsway	204	32315	80021	94312	31400	09309	83817			204	72518	81011	98011	754//	08226	81713	87616			204	00111	09	+					+				
Mull of Galloway	131	02335	80010	91712	00900	09206				131	02327	80020	95611	00900	09220					131	00090											
Eskdalemuir	162	62114	66259	92710	684//	09707	82712	83821		162	72415	62808	95409	783//	08227	82709	83822			162	01091	08	propr					pro				
Prestwick	135	62113	74031	91112	685//	09605	83823	86635		135	82413	74028	94412	884//	09325	81712	83815	85628		135	01111	10	pro									



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39059

Date of Issue Wednesday 30 October 1968

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
29 October 1968										29 October 1968										29 October 1968									
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRTT <sub>h</sub> EE	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	72511	82021	10514	7853/	11219	83820	85640	87360	746	72210	77028	12812	4853/	11210	82825	83645	86360	746	97141	019	pr <sub>o</sub>	+						
Hurn	862	72311	80031	11215	68431	11116	86818	83075		862	72206	66012	13414	21472	12210	82815	86363		862	00151		+							
Thorney Island	871	72515	82021	11515	68431	11220	81718	84825	86075	871	62413	70012	14014	48508	12314	82820	83645		871	00151	050	+							
Gatwick	776	62515	81031	10915	48532	11121	82825	83656	85359	776	72204	65026	13312	7097/	10217	83362	87365		776	97151	039	+							
Kew	775	72312	81031	10114	32534	09222	83828	85073		775	72205	80022	12814	757/	11218	87650			775	00151	045	+							
Heathrow	772	72413	81031	10314	58502	09127	85828	84070		772	72207	80026	12714	6852/	10118	81825	85650	87465	772	97151	042	+							
Mildenhall	578	62417	69031	07914	42502	09122	84820	84070		578	82311	66602	11813	857/	10222	88656			578	97151	052	+							
Wattisham	590	72520	80031	08513	51402	09225	85815	84075		590	82412	64602	12412	2562/	09223	82630	88462		590	92141	061	+							
Gorleston	497	62517	64031	06114	32504	08213	83820	86075		497	82309	62032	10913	8087/	11224	88357			497	01152	062	+							
West Raynham	485	62422	80031	07013	31432	09125	83818	83362	85075	485	82316	69021	10911	70937	09219	87362	88272		485	97141	064	+							
Aberporth	502	72314	74038	07813	38572	10221	81820	83645	86363	502	81913	59612	08713	4747/	13202	84712	85358	88460	502	97131	011	ir <sub>o</sub>	ir <sub>o</sub> ro <sub>o</sub>						
Ross-on-Wye	627	72508	77038	08714	42541	08122	84825	86360		627	72110	70605	10713	2567/	11209	82630	87358		627	91151	020	+	do <sub>o</sub> ro						
Filton	628	72313	66258	09812	734/	10222	82915	86818		628	71905	58038	11713	1577/	11109	81650	87361		628	01140	022	pr <sub>o</sub>	+						
Rhoose	715	72513	70258	09513	68431	11119	82715	85620		715	72007	75028	11313	1563/	12310	81630	87360		715	01141	008	pr <sub>o</sub>	pr <sub>o</sub>						
Chivenor	707	72315	77601	10115	2747/	12220	82712	83460	87364	707	71405	80036	11314	2553/	12204	82625	87362		707	91161	009	ir <sub>o</sub>	+						
Mount Batten	827	82312	64031	11114	1257/	12112	81820	83362	88465	827	62015	61022	12014	654/	13204	83710	86650		827	97151	001	+	ro						
St. Mawgan	817	72113	66038	10714	42476	12115	81712	84818	87275	817	72012	74022	11313	3243/	13307	81710	83830	86359	817	00151	004	+	+						
Silly	804	72014	63031	10415	784/	12211	83818	86628		804	11916	61021	09813	15500	13601	81625			804	00161	011	+	+						
Culdrose	809	71916	64031	11214	4342/	12218	81710	84640	87462	809	31916	56011	11513	35330	13304	81706	83628		809	00151	007	+	+						
Guernsey	894	72216	81028	13915	78472	12118	81812	86645		894	51908	81012	14814	38402	12305	81815	83630	85075	894	00161	039	+	+						
Elmdon	534	42314	80011	07612	12542	07226	81825	83075		534	82006	58211	10712	5557/	10215	85626	84358	88362	534	97141	046	+	ir <sub>o</sub>						
Cardington	559	72415	68031	08714	58532	09125	84820	83645	85075	559	82310	66032	12013	1567/	10220	81635	88360		559	00151	059	+	+						
Wittering	462	52518	80011	07413	21532	08122	82820	84072		462	82311	62021	10912	15777	10219	81656	87362	88270	462	00141	043	+	+						
Watnall	354	42516	69030	06313	28430	08123	81818	83365		354	82210	40601	10212	856/	09222	88639			354	97151	050	+	ir <sub>o</sub> ro <sub>o</sub> ro						
Shawbury	414	72513	78158	07013	38532	08122	83820	86362		414	72313	69022	09813	5567/	10216	82630	85638	86359	414	97141	022	pr <sub>o</sub>	+						
Finningley	360	72614	74031	05313	11632	08227	81830	86075		360	82315	61032	08713	3577/	09220	83650	85360	88366	360	00151	063	+	+						
Kilnsea	396	52720	61031	05613	22572	07226	82825	84075		396	72516	66032	09112	4557/	11217	84625	87360		396	00140	066	+	+						
Leeming	257	22615	82028	03313	12540	08329	81825			257	72307	74021	07312	6844/	07223	81817	86650		257	00141	054	jp	jp						
Tynemouth	262	42616	66020	01313	32540	08229	83825			262	52614	66021	05612	556/	07222	85640			262	00131	048	+	+						
Carlisle	222	52518	74038	02213	48533	09132	83820			222	62111	62032	05911	4843/	09117	81715	84630		222	97141	037	+	ro						
Valley	302	72521	82021	05513	1143/	10121	81818	87362		302	82022	61606	06713	6547/	13105	83712	86640	88459	302	01141	007	ir <sub>o</sub>	do <sub>o</sub> do <sub>o</sub> ir <sub>o</sub> ro <sub>o</sub> ro						
Ringway	334	72415	70031	05413	6857/	06227	84820	83650		334	82010	62021	08712	6557/	08224	83625	86656	88362	334	97141	048	+	ro						
Squires Gate	318	72620	80031	04713	3853/	11132	83822	87360		318	82515	75216	07512	6547/	12213	82618	86650	88360	318	97141	026	+	ro						
Ronaldsway	204	62420	84011	03513	2843/	09126	81714	86358		204	82110	62616	05913	853/	12110	83708	85616	88628	204	03141	014	+	ro <sub>o</sub> ro <sub>o</sub> rr						
Mull of Galloway	131	82323	80031	02411	856/	07222	88640			131	82322	74808	05611	874/	09215	88712			131	01131									
Eskdalemuir	162	42617	74038	01211	48530	06130	82824			162	71804	66031	05909	763/	07225	87707			162	97131	045	pr <sub>o</sub>	ro						
Prestwick	135	62514	80031	01012	68431	09233	81712	84817		135	72005	57042	04311	35436	09312	81617	83650	87273	135	97131	046	+	ir <sub>o</sub> do <sub>o</sub> ro <sub>o</sub> ido						
Abbotsinch	140	62512	75258	00012	59530	08113	82920	83822	85360	140	72309	60048	03811	68532	08215	81820	83630	85656	140										



[illegible]

12 h of  
29 OCTOBER 1968

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



# CHARTS OF WEATHER IN WESTERN EUROPE

ation  
mbols

UD  
Cloud  
Amount  
(oktas)

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

Obscured  
fog or  
mist data.

THER  
Weather

Wind  
Direction  
Force

Snow

Shower  
and snow  
fall

Shower

Shower

Thunderstorm

ND

Wind  
Speed  
(knots)

Calm

1-2

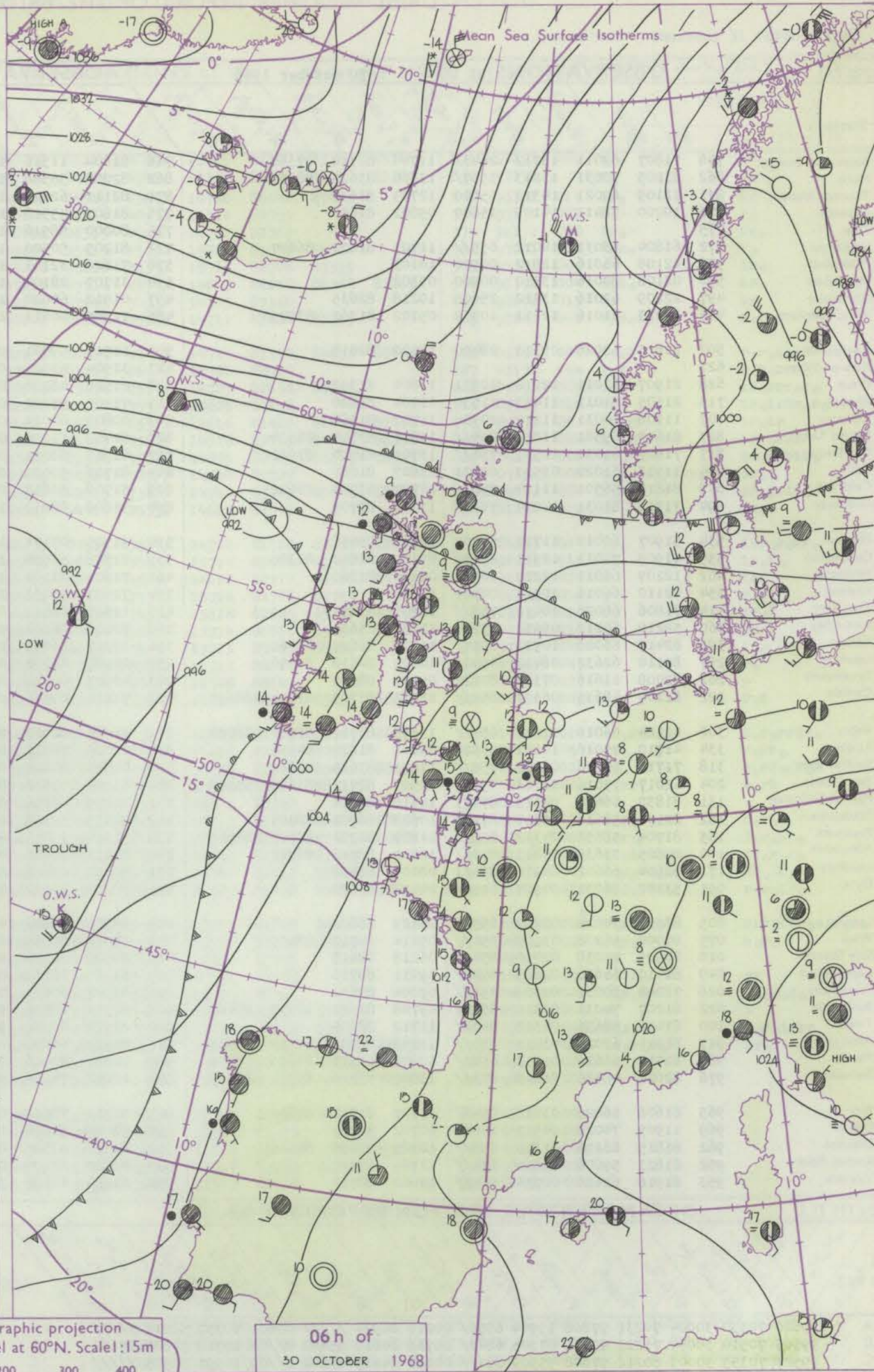
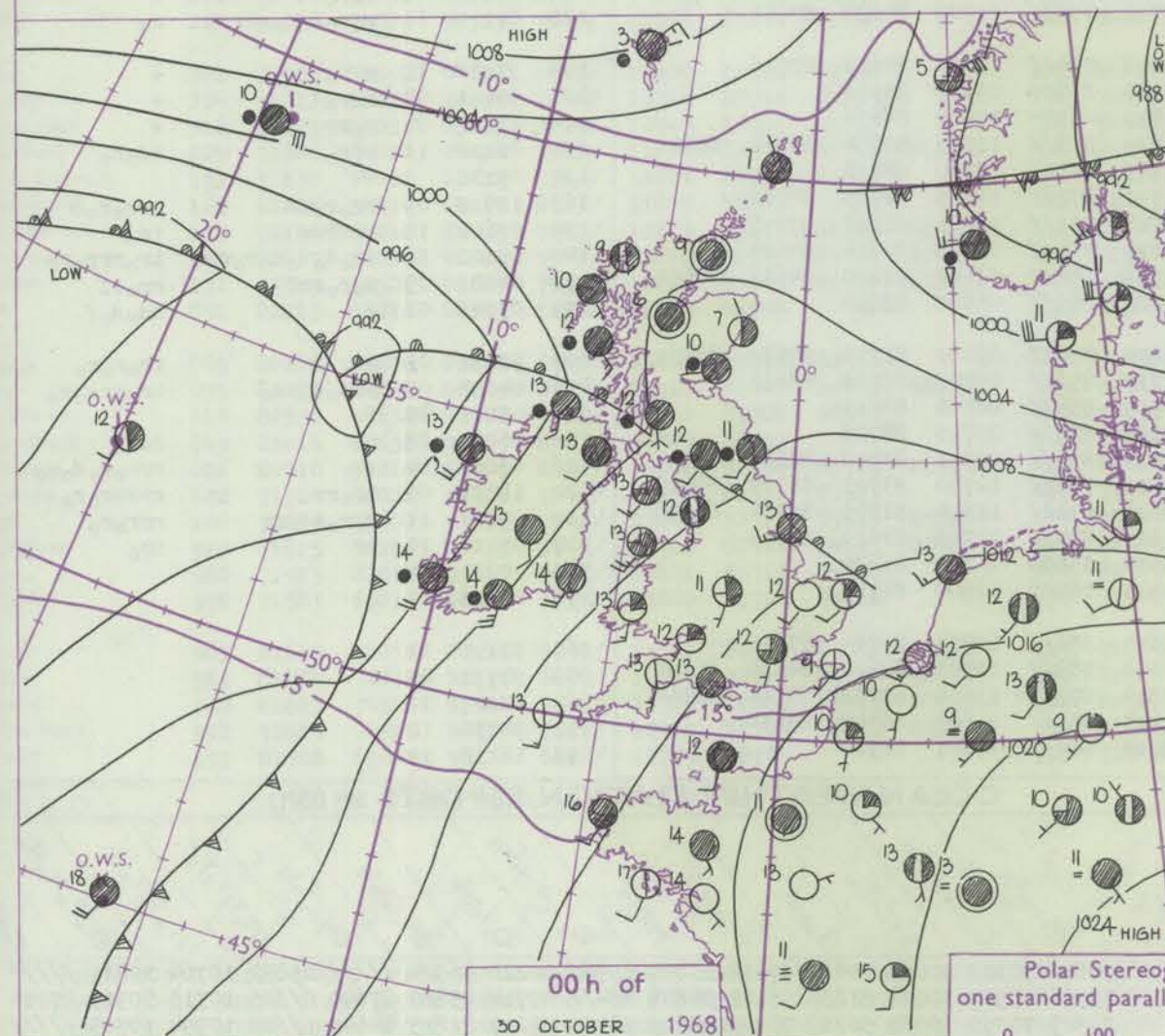
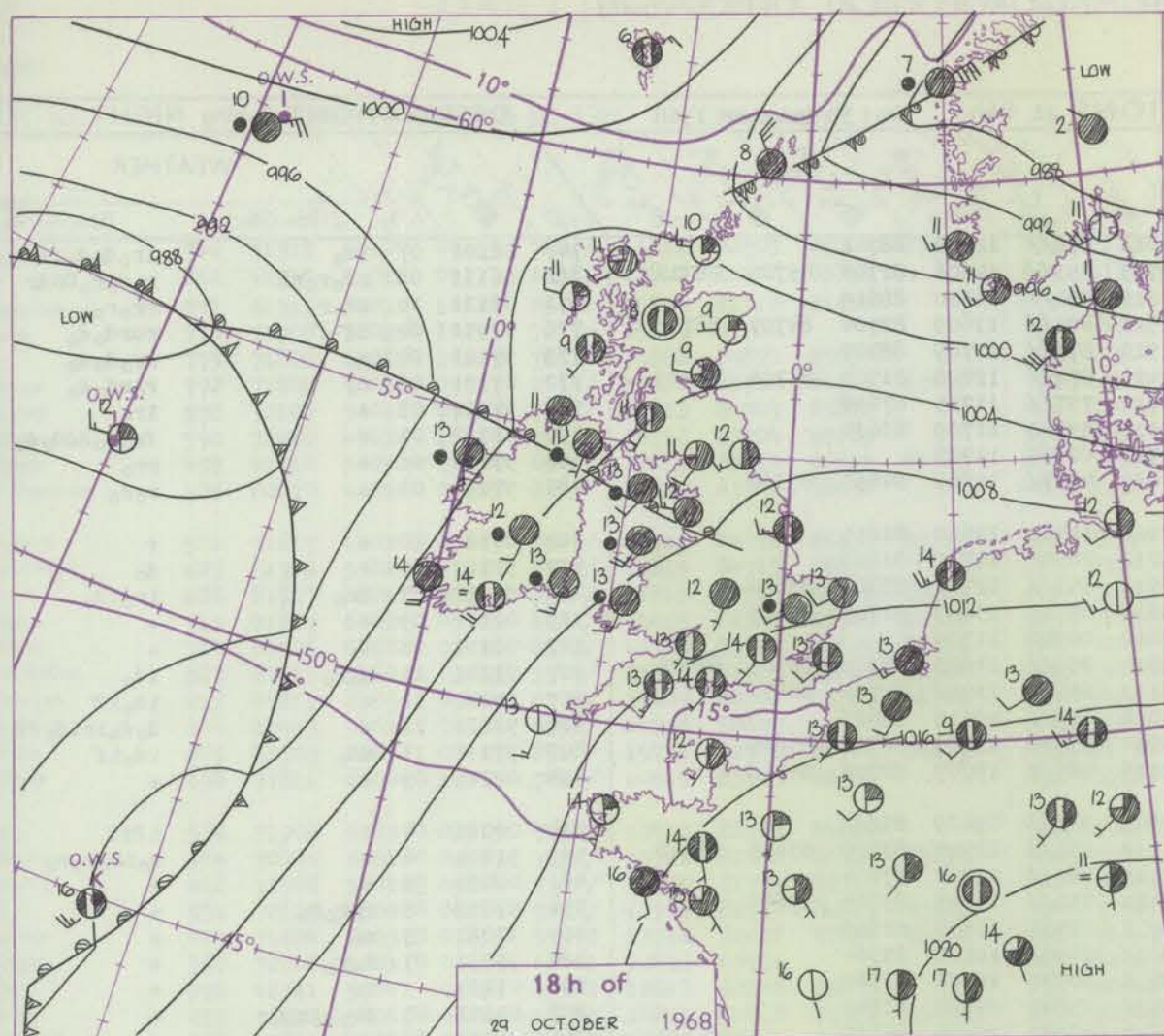
3-7

8-12

13-17

Additional  
data add  
3

48-52



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

0 100 200 300 400

## GENERAL SYNOPTIC DEVELOPMENT

A complex depression in mid-Atlantic is drifting east-southeast slowly. Its associated warm front is moving northwards across Scotland but will soon become slow-moving. The cold front to the west of the British Isles has minor waves

running along it and its eastward progress is slow. An anticyclone over eastern Greenland is building southeastward.

Issued at midday Wednesday 30 October 1968



## No

1

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



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39060

Date of Issue      Thursday 31 October 1968

Code FM II.C

OBSERVATIONS at 12h.

30 October 1968

Station

iii

Nddff

VVwww

PPPTT

N<sub>h</sub>L<sub>h</sub>C<sub>M</sub>CH

T<sub>d</sub>T<sub>app</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Station

iii

Nddff

VVwww

PPPTT

N<sub>h</sub>L<sub>h</sub>C<sub>M</sub>CH

T<sub>d</sub>T<sub>app</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

8N<sub>s</sub>Ch<sub>s</sub>h<sub>s</sub>

Station

iii

RRT

T<sub>x</sub>F

SSS

WEATHER

09h.—15h.

15h.—21h.

Boscombe Down

746

71912

57105

09415

762//

15812

82703

86704

87710

746

71310

50036

05114

7097/

13725

82358

83360

85366

746

91171

000

ir

ro

ir

Hurn

862

41710

59016

09117

25331

15812

81706

83358

862

71204

57606

04115

6547/

14730

83710

84640

85360

862

97171

ro

ro

ro

Thorney Island

871

61713

64011

10616

65432

15809

81710

86618

871

71009

48626

05515

6567/

14728

86640

87459

871

93161

014

ir

ir

ir

Gatwick

776

71908

58025

10217

7633/

15809

87708

776

51205

40106

06414

40931

13716

84359

776

97171

002

ro

ro

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Kew

775

71806

62025

10217

785//

15808

84820

87635

775

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56016

06315

20930

14722

82362

775

91171

002

ir

ir

ir

Heathrow

772

71808

66015

09917

754//

15810

81710

84614

87635

772

61107

38106

05915

15732

15725

81656

85360

772

97181

002

do

ro

ro

Mildenhall

578

72107

56016

09817

783//

14813

84709

85812

578

71406

48216

06816

2637/

15711

82708

87359

578

91181

005

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ir

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Wattisham

590

72010

40026

10515

762//

14712

83704

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37216

07714

2577/

14613

82650

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Gorleston

497

81910

58058

10214

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83710

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West Raynham

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13814

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3557/

14711

83620

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485

93161

002

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ro

Aberporth

502

71617

61021

04615

7547/

15719

84710

86638

87363

502

81516

62216

00314

4547/

14717

81710

84633

88459

502

05151

008

ir

ro

ro

Ross-on-Wye

627

61906

57025

07516

654//

14815

84715

86630

627

81803

57216

03015

864//

14721

88710

627

03171

014

ro

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Filton

628

81507

48212

07916

852//

15815

83705

86708

88625

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71207

40216

03614

2577/

14725

82656

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628

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Rhoose

715

81207

60021

07315

862//

15815

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87707

88712

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Chivenor

707

81506

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16713

85707

86620

88650

707

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Mount Batten

827

81510

59602

07615

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71207

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01915

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14516

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84650

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St. Mawgan

817

81811

23656

06415

870//

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82701

85702

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01914

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Scilly

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81413

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855//

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88620

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Culdrose

809

81709

26656

07315

851//

15711

82702

84706

88635

809

81710

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14710

83703

85640

88458

809

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Guernsey

894

71811

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10015

782//

14613

83705

86640

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63018

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25332

14610

81708

894

01171

002

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pr

Elmdon

534

71908

63034

08515

75381

13812

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85614

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81607

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04315

3547/

14720

81710

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04171

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Waddington

559

72006

61016

09517

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Wittering

462

72308

58012

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13709

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87710

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71807

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91171

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Watnall

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72109

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Shawbury

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71606

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13618

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Finningley

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Kilnsea

396

42311

57011

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25602

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81812

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06114

5557/

13713

85625

88360

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97151

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Leeming

257

71912

56041

06215

18441

10811

81818

83362

85075

257

81809

28602

03214

855//

11713

88624

257

97161

049

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Tynemouth

262

72011

58021

05314

30949

10809

83359

87175

262

82308

48052

03114

856//

11708

88640

262

00151

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Carlisle

222

71908

74026

04715

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81715

87640

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11813

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Valley

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10162

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Ringway

334

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11814

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83359

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71709

56216

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87656

334

02161

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Squires Gate

318

71613

60031

05815

3575/

12813

83656

87360

318

81509

35586

00184

854//

13718

82714

85622

88638

318

04152

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Ronaldsway

204

71908

64026

04414

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12804

83708

85710

87656

204

81510

59606

00313

862//

12718

82704

88711

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06141

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Mull of Galloway

131

71830

74022

02613

754//

12804

85712

87650

131

81818

74606

00713

835//

12611

88920

131

01131

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Eskdalemuir

162

82218

32616

04211

871//

11805

88702

162

81907

62616

01811

6542/

10713

81710

86642

88457

162

06111

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Prestwick

135

72111

64216

01915

7547/

12805

83614

86645

87359

135

81808

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99713

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11807

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85645

88462

135

01151

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Abbotsinch

140

72017

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01315

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12810

81710

83714

87620

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81710

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99513

35322

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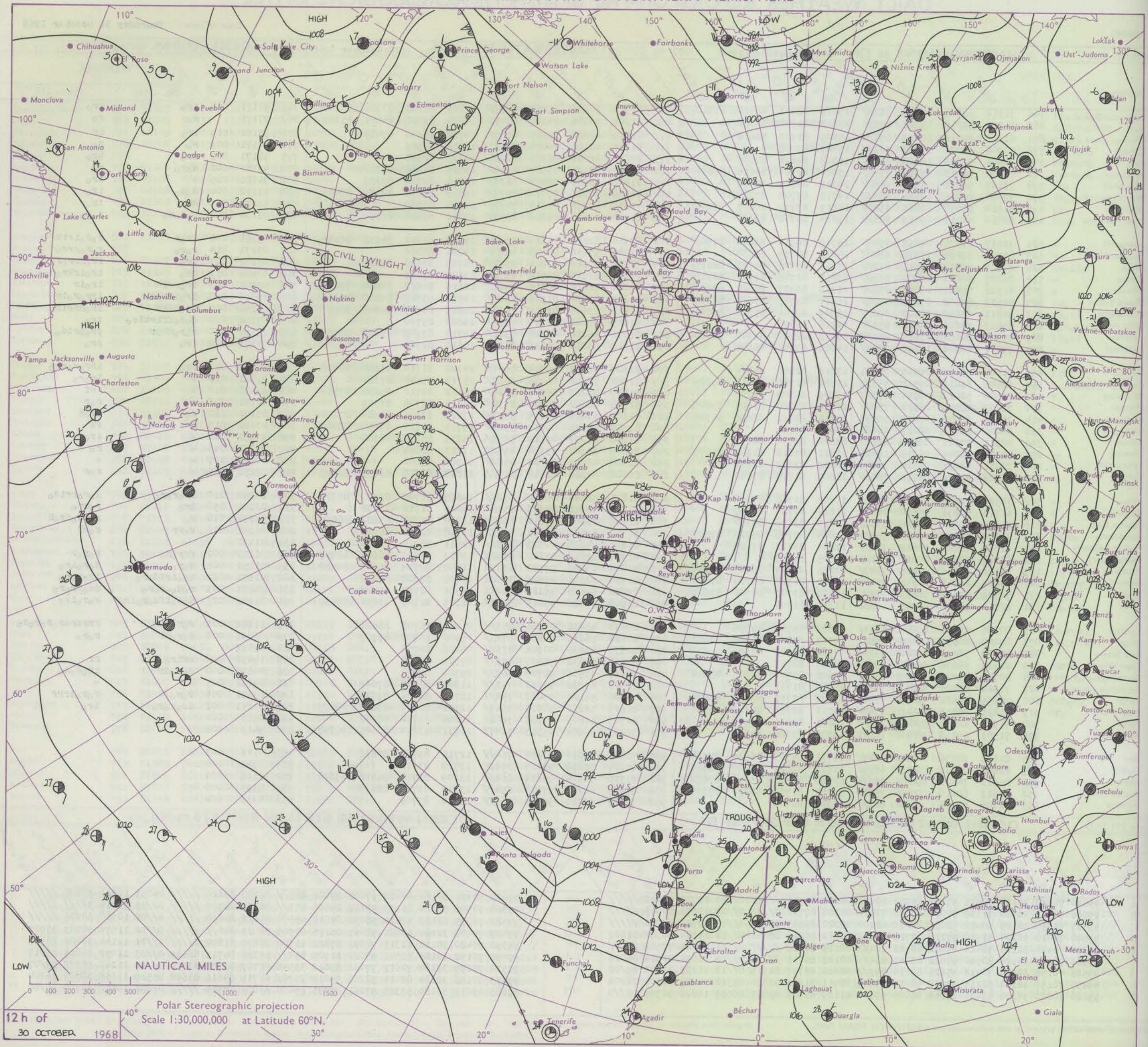
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All times of observation printed in this publication are GREENWICH MEAN TIME.



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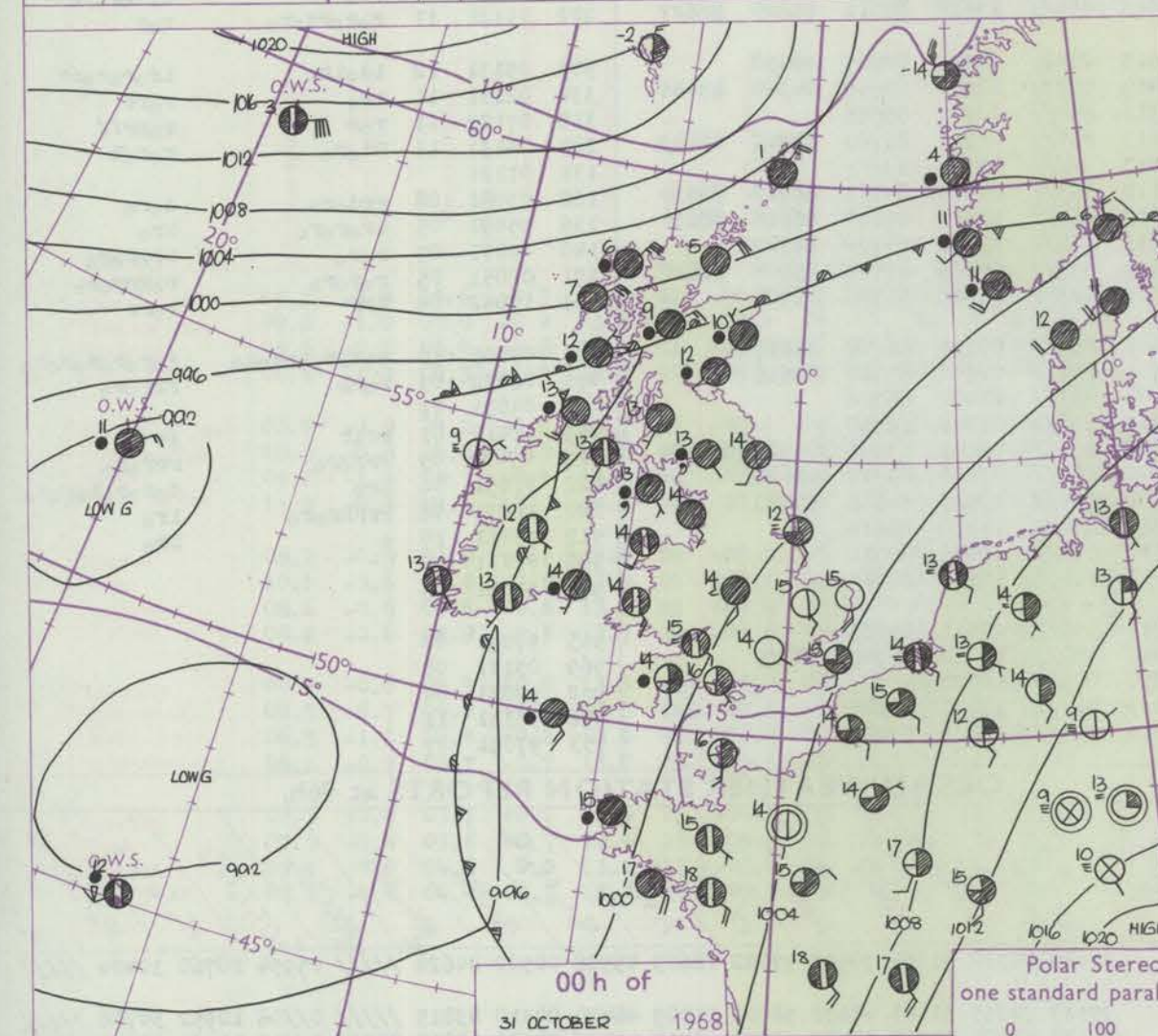
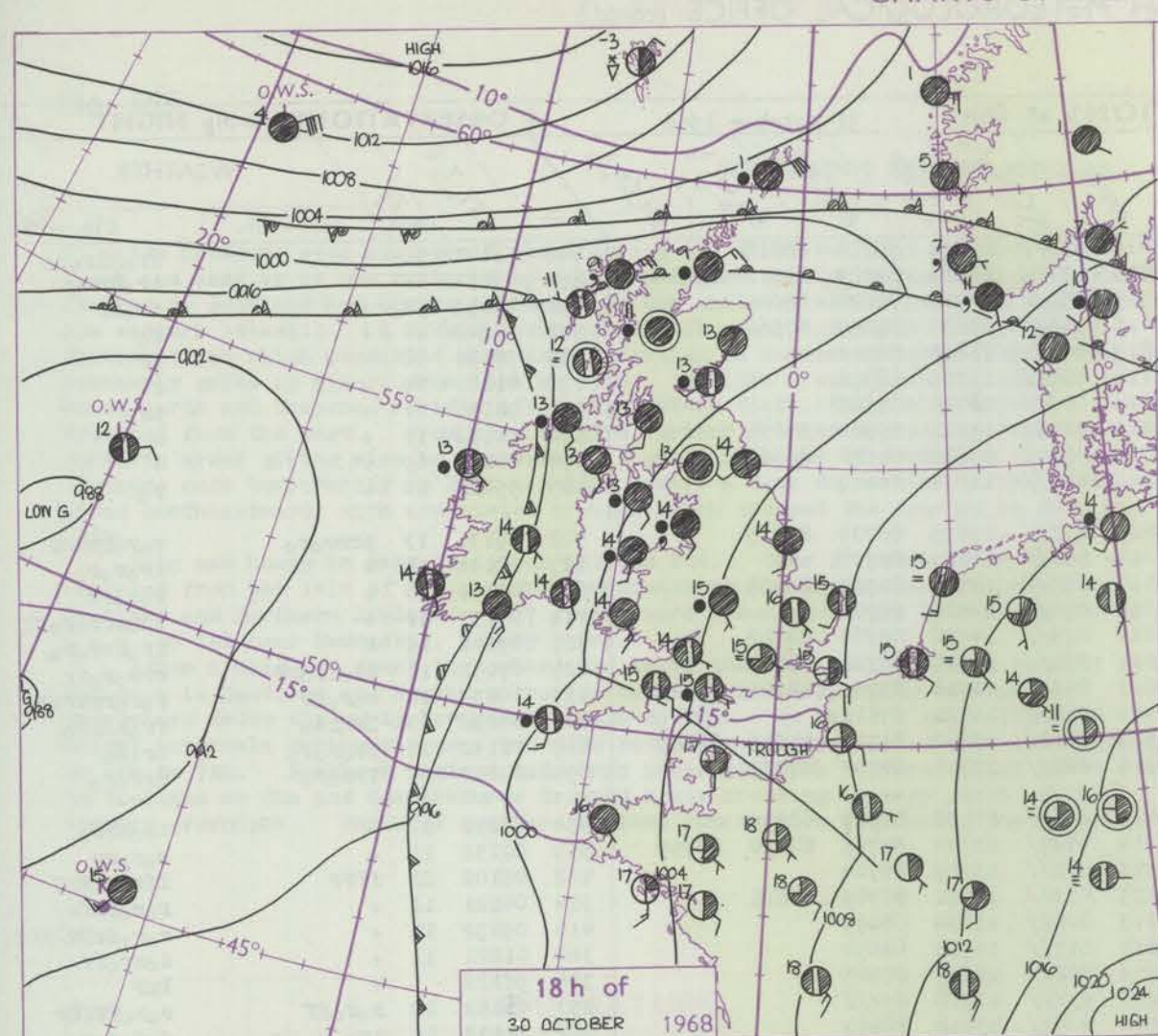
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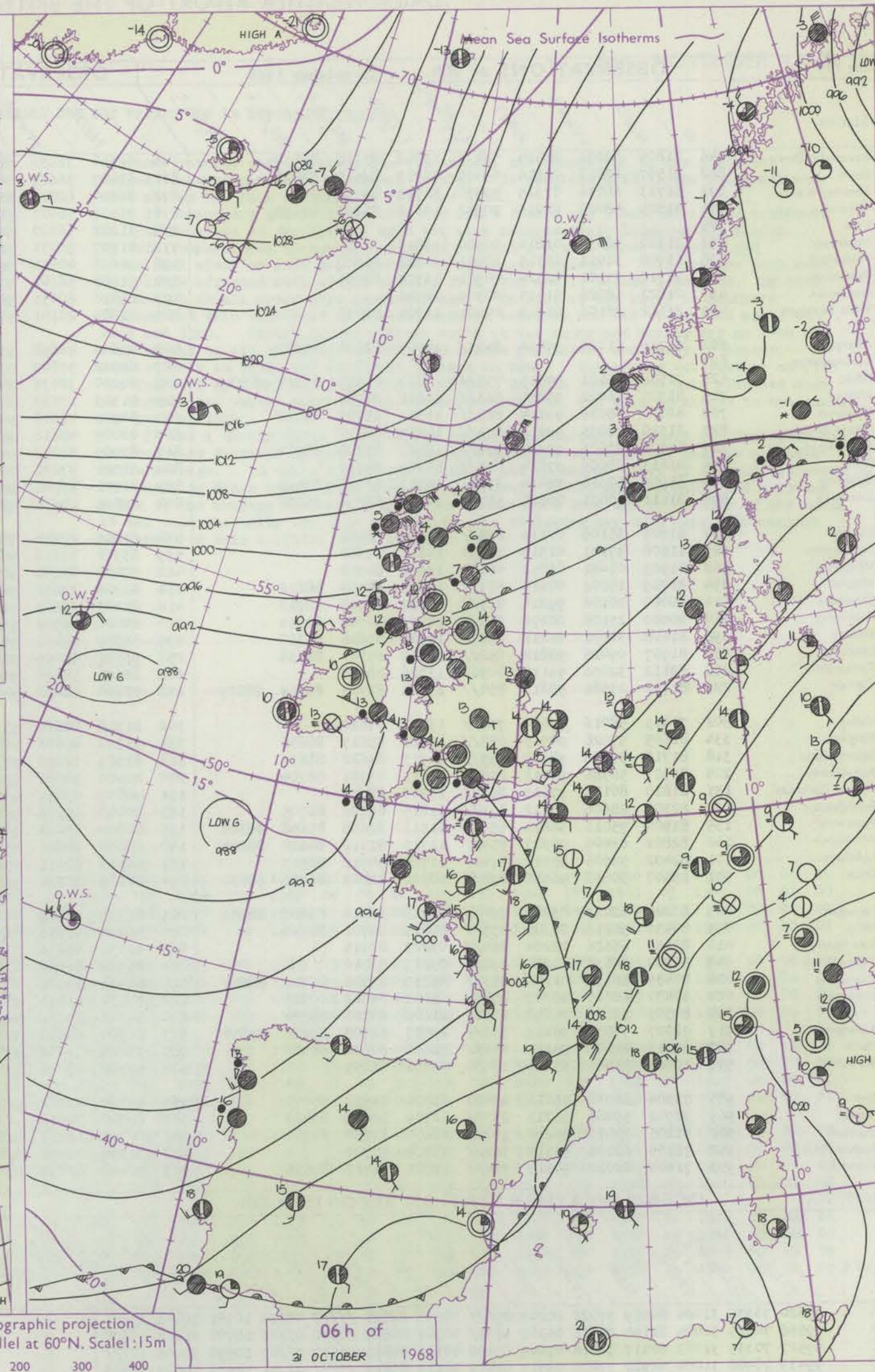
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Polar Stereographic projection  
one standard parallel at 60°N. Scale: 1:5m

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Issued at midday Thursday 31 October 1968

## GENERAL SYNOPTIC DEVELOPMENT

The complex depression which yesterday was in mid-Atlantic is now near the southwest approaches and is expected to continue moving slowly east-southeast. The associated cold front with minor waves running along it is now into southwest districts and will continue slowly northeast. The anticyclone centred over east

Greenland has ridged south and brought north Scotland into its circulation. The cold northeasterly flow will extend to mid Scotland and the associated fronts will move southwards into northern England.



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

Code FM 11.C		OBSERVATIONS at 00h.										31 October 1968										OBSERVATIONS at 06h.										31 October 1968										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER																				
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Boscombe Down	746	71805	50031	01314	754//	13718	83712	86632		746	81510	32632	95414	854//	14835	84710	88618		746	11141	10	+										1r0RRr0r0																			
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Thorney Island	871	51713	66036	01915	50930	14713	85358			871	81814	62611	95515	855//	14740	82620	88646		871	92151	13	+											1r0ir																		
Gatwick	776	41805	58026	02015	10932	14616	81362	84070		776	71507	58021	96415	3563//	13832	83630	87360		776	91141	11	+											r0																		
Kew	775									775	81202	56022	96014	864//	13835	88712			775	96121	08	+											Rr																		
Heathrow	772	01302	38051	01814	00900	13613				772	81107	50031	96114	8097//	13729	88358			772	01131	09	+											r																		
Mildenhall	578	11708	32011	01315	10931	14722	81360			578	71603	40051	97614	7093//	13714	87362			578	91131	11	+											1r0																		
Wattisham	590	21710	37101	02314	00901	13724	82075			590	71607	56101	97513	50932	13718	85360	87075		590	00132	12	+											+																		
Gorleston	497	01822	58026	01415	00900	14744				497	61810	60031	98014	4557//	13510	84620	86360		497	00131	09	+											+																		
West Raynham	485	21612	28106	01213	00901	13724	82072			485	61809	20101	97313	654//	13614	86617			485	95121	10	+											r0																		
Aberporth	502	71716	61036	97414	2577//	14709	82650	87360		502	81606	48658	93613	873//	13623	86709	88715		502	09131	13	prrrr0r0											r0r0RRrrr																		
Ross-on-Wye	627									627	81502	57602	93414	863//	14625	88708			627	02131	11	+											1r0r0r0																		
Filton	628	71508	40101	99515	753//	14719	81707	84710	87645	628	80000	32636	94114	872//	14735	84703	88709		628	03131	10	+											r0r0RR																		
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Scilly	804	81613	58606	97614	874//	14707	88710			804	71511	57606	92914	754//	14721	87617			804	04132	13	1r0id0											1r0ir0																		
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Cardington	559	11808	37101	01315	10930	14617	81360			559	83302	37616	95714	7527//	13734	84705	87630	88359	559	02131	10	+											r0r0rr																		
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Finningley	360	80000	23106	00214	862//	14721	86704	88714		360	80000	16502	95813	857//	13723	88650			360	01121	11	+											r0r0rr																		
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Tynemouth	262	82112	32056	99114	8092//	13726	88458			262	82503	58026	96914	8092//	13518	88458			262	01132	11	1r0											r0r0FFffr																		
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Squires Gate	318	81710	59216	98314	855//	14713	86322	88635		318	81305	12216	94312	857//	12724	88656			318	07122	11	r0r											r0rrff																		
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