

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st October to 31st December, 1969

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 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.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM II D—Land Stations																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</
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Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

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

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

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

Direction (Compass Points)	Exact in degrees	Code figures dd	Direction (Compass Points)	Exact 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	23
NE.	45	05	SW'W.	236½	24
NE'E.	56½	06	WSW.	247½	25
ENE.	67½	07	W'S.	258½	26
E'N.	78½	08	W.	270	27
E.	90	09	W'N.	281½	28
E'S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW'W.	303½	30
SE'E.	123½	12	NW.	315	32
SE.	135	14	NW'N.	326½	33
SE'S.	146½	15	NNW.	337½	34
SSE.	157½	16	N'W.	348½	35
S'E.	168½	17	N.	360	36
S.	180	18			

Variable, or all directions, or unknown, or waves confused, direction indeterminate ... 99

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

2. FORM OF PRESENTATION (continued)

(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.

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- 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.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.
- 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	Second Code Figure				7	8	9
				3	4	5	6			
				Km						
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
				METRES						
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 (visibility less than 1000 m.).
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.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	generally low. generally high.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.																			
	01	Clouds generally dissolving or becoming less developed.			31				Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.																		
	02	State of sky on the whole unchanged.			32					Severe duststorm or sandstorm.		72	Intermittent fall of snow flakes.																	
	03	Clouds generally forming or developing.			33							no appreciable change during preceding hour. has begun or has increased 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								Slight or moderate blowing snow.	74	Intermittent fall of snow flakes.															
	05	Haze			35									Ice prisms (with or without fog).	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										Snow grains (with or without fog).	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; or in the case of ships, blowing spray at the station.			37											Isolated starlike snow crystals (with or without fog).	77	Snow grains (with or without fog).												
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.			38												Ice pellets type (a).	78	Isolated starlike snow crystals (with or without fog).											
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39													Heavy blowing snow.	79	Ice pellets type (a).										
	10	Mist.			40-49 Fog or ice fog at time of observation.														40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.							
	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, about 2 metres on land or 10 metres at more or less continuous sea.																	42				Fog or ice fog, sky discernible.	82	Rain shower(s), violent.					
	13	Lightning visible, no thunder heard.																	43					Fog or ice fog, sky not discernible.	83	Shower(s) of rain and snow, slight.				
	14	Precipitation within sight, not reaching the ground or the surface of the sea.																	44						Fog or ice fog, sky not discernible.	84	Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.																	45							Fog or ice fog, sky not discernible.	85	Snow shower(s), slight.		
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.																	46								Fog or ice fog, sky not discernible.	86	Snow shower(s), moderate or heavy.	
	17	Thunderstorm, but no precipitation at time of observation.																	47									Fog or ice fog, sky not discernible.	87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.
	18	Squalls.																	48										Fog, depositing rime, sky discernible.	88
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.																								
20-29 Precipitation, fog or thunderstorm at station during the last 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.	91-99 Precipitation with current or recent thunderstorm	91		Slight rain at time of observation.																			
	21	Rain (not freezing).				51			Drizzle, not freezing, continuous.	92	Moderate or heavy rain at time of observation.																			
	22	Snow.				52				Drizzle, not freezing, intermittent.	93	Slight snow, rain and snow mixed, or hail* at time of observation.																		
	23	Rain and snow or ice pellets type (a).				53					Drizzle, not freezing, continuous.	94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.																	
	24	Freezing drizzle or freezing rain.				54						Drizzle, not freezing, intermittent.	95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.																
	25	Shower(s) of rain.				55							Drizzle, not freezing, continuous.	96	Thunderstorm, slight or moderate, with hail* at time of observation.															
	26	Shower(s) of snow, or of rain and snow.				56								Drizzle, freezing, slight.	97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.														
	27	Shower(s) of hail*, or of hail and rain.				57									Drizzle, freezing, moderate or heavy (dense).	98	Thunderstorm combined with duststorm or sandstorm at time of observation.													
	28	Fog or ice fog.				58										Drizzle and rain, slight.	99	Thunderstorm, heavy, with hail* at time of observation.												
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.																								
	60-69 Rain at time of observation.	60			Rain, not freezing, intermittent.												60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken. † Tornado cloud or water spout. * Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.										
		61			Rain, not freezing, continuous.													61			Rain, not freezing, continuous.									
		62			Rain, not freezing, intermittent.													62				Rain, not freezing, intermittent.								
		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; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.
6	Cirrus, often in bands converging towards one point or two points of the horizon, and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.
7	Veil of cirrostratus completely covering the celestial dome.
8	Cirrostratus not progressively invading the sky and not completely covering the celestial dome.
9	Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is the predominant cirriform cloud.
/	Cirrus, cirrocumulus and cirrostratus are invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

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

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

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

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)		Table 11.—Code for Type of Cloud (C) (Code 0500)		Table 12.—Code for Height of Cloud (h₃h₂) (Code 1677)	
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 90–99*	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altopumulus (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.	
				Table 13.—Code for State of Ground (E) (Code 0900)	
				0 ... Ground dry.	
				1 ... „ moist.	
				2 ... „ wet.	
				3 ... „ frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	
Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)		Table 15.—Code for Speed of Ship (v_s) (Code 4451)		Table 16.—Code for Period of Waves (P_w) (Code 3155)	
0 = Stationary.		kt		0 = 10	
1 = North-east.		0 = 0		1 = 11	
2 = East.		1 = 1–5		2 = 12	
3 = South-east.		2 = 6–10		3 = 13	
4 = South.		3 = 11–15		4 = 14 or more	
5 = South-west.		4 = 16–20		5 = 5 or less	
6 = West.		5 = 21–25		6 = 6	
7 = North-west.		6 = 26–30		7 = 7	
8 = North.		7 = 31–35		8 = 8	
9 = No definite direction or unknown.		8 = 36–40		9 = 9	
		9 = >40			
				Table 17.—Quadrant of the globe (Q_c) (Code 3333)	
				Latitude Longitude	
				1 North East	
				3 South East	
				5 South West	
				7 North West	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 166

MONTHLY SUMMARY

For OCTOBER 1969

EXCEPTIONALLY WARM AND DRY IN MANY PLACES

Troughs of low pressure associated with a depression near Iceland crossed the British Isles at the start of the month. For the next two and a half weeks pressure remained high over Europe and low over the eastern Atlantic, bringing a south to southwesterly airstream to most parts of the British Isles. Troughs which affected parts of northern England and Scotland were accompanied by gales in some exposed areas. Pressure fell in northern districts as a depression moved northeastwards across the Faroes on 24th but pressure increasing near the Azores brought a westerly airstream to much of the British Isles. Troughs associated with a deep depression centred near Iceland crossed northern districts on 25th while the Azores anticyclone drifted eastwards during the next two days. Troughs crossed the British Isles from the northwest on 28/29th as pressure increased over the central North Atlantic, remaining low over Scandinavia.

Over Scotland it was cold and showery on 1st, but elsewhere it was dry with sunny spells and temperatures around the early October average. Rain reaching Northern Ireland in the evening spread during 2nd to most districts, with sleet for a time in Orkney and Shetland. Over southern districts of Britain rainfall amounts were small. On 3rd most areas were cloudy with some rain or drizzle, but by 4th precipitation was confined to northern and western counties whilst southern districts had a warm sunny day. During 5th and 6th fog was extensive over much of England and Wales night and morning, clearing to very warm sunny afternoons. London (Heathrow) and Whitstable (Kent) recorded maxima of 23C (73F). Northern and western parts of the country continued to have unsettled weather, and during 7th showers extended to many districts. The period 8th to 11th saw a return to foggy nights

and mornings over much of England and Wales, with very warm sunny afternoons in many places. At Liphook (Hants) a maximum temperature of nearly 27C (80F) was recorded on 9th. The 12th, 13th and 14th were rather cloudy generally with occasional rain in most districts, and thunder occurred in the southwest. It was still rather warm. On 18th rainfall was heavy in northern Scotland (Tiree recorded nearly 1.3/4" in a 24 hour period 15/16th) and it was wet in Scotland on 16th but it was dry elsewhere. The period 16th to 22nd was another quiet spell over England, Wales and south Scotland with extensive fog night and morning, clearing to very warm sunny afternoons in many places, though some districts had periods of dull misty weather. Throughout this period over northern and western Scotland and Northern Ireland it was less settled with rain at times.

Rain spread from the northwest to most districts on 23rd and a showery day followed on 24th. Further rain or drizzle affected all areas on 25th, but subsequently southern districts had settled weather again with long sunny spells, while in the north it was changeable with rain or showers at times. Temperature was somewhat above average in most places and well above in south and southeast England, but it became cooler after 28th. Until the end of the month it continued sunny and dry in England and Wales with occasional rain in Scotland and Northern Ireland. Temperatures were well above the October average in all parts of the country. Sunshine duration in most places reached only a little above average but it was an exceptionally dry month. Many places reported the lowest October rainfall on record.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL												Days with thunder	Days with snow or rain and snow	Days with fog or haze (≥ 200 hours in 24 hrs.)
	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.)		Total for month mm.	% of average	Highest and lowest totals on record for month									
																First year of record	Highest hrs.	Year	Lowest hrs.	Year		Date	Total for month mm.			% of average	First year of record	Highest mm.	Year	Lowest mm.	Year				
Kew Thorney Island Gorleston Cardington	17.9 17.7 15.8 17.4	+3.5 +2.5 +1.8 +3.0	08.3 09.8 10.8 08.5	+2.0 +2.0 +2.1 +2.7	24.4 23.0 21.5 24.7	09 09 08 09	00.4 02.3 01.9 02.3	30 02 30 30	06 04 00 02	00 00 00 00	05 05 03 07	09.4 09.0 08.9 07.7	05 10 17 10	119 137 121 099	121 119 109 094	1880 1958 1908 1954	160 167 183 155	1959 1959 1920 1959	051 076 071 062	1894 1963 1932 1960	24 26 25 26	01 01 03 01	14 19 23 25	004 002* 006* 002*	007 003 006 004	1866 1941 1914 1953	151 188 162 102	1880 1949 1960 1960	04 12 07 15	1947 1965 (a) 1965	00 00 00 00	00 00 00 00	02 01 03 03		
Boscombe Down Ross-on-Wye Rhoose Mount Batten	16.9 16.6 16.1 16.4	+3.0 +2.7 +2.3 +1.8	09.1 09.5 10.7 10.9	+2.5 +2.6 +3.1 +1.7	23.2 23.8 21.5 21.7	09 09 09 10	00.3 02.2 03.3 02.0	30 30 30 31	05 02 02 01	00 00 00 00	04 07 06 04	09.5 08.1 09.7 09.5	10 06 10 01	113 096 100 119	110 102 099 104	1932 1914 1954 1921	148 156 138 155	1959 1919 1959 1962	045 037 045 052	1968 1915 1968 1968	27 25 23 26	02 05 06 05	(a) 19 19 13	004* 009* 014* 012*	005 010 014 012	1931 1859 1954 1948	213 216 213 210	1960 1907 1960 1960	11 10 19 21	1947 1947 1965 1965	01 00 01 00	00 00 00 00	01 05 00 01		
Elmdon Valley Ringway Watnall	16.5 16.5 15.9 15.8	+3.2 +2.7 +2.6 +2.5	08.7 11.3 10.4 09.2	+2.0 +2.2 +3.8 +2.9	24.3 22.8 22.5 24.2	09 11 09 09	02.7 07.3 03.9 03.6	18 18 01 01	00 00 00 00	00 00 00 00	08 06 05 08	08.2 09.1 08.9 08.5	24 11 10 10	101 111 101 073	110 111 119 082	1928 1913 1945 1948	140 151 136 130	1959 1965 1959 1959	055 053 062 045	1960 1968 1960 1960	25 19 22 22	02 03 10 03	23 22 07 23	005* 019 024 011	008 019 029 017	1933 1946 1929 1946	149 179 167 143	1949 1961 1932 1960	11 09 14 08	1947 1947 1946 1947	00 00 01 00	00 00 00 00	03 01 00 03		
Finningley Tynemouth Eskdalemuir Abbotsinch	16.5 14.7 14.1 15.1	+2.6 +2.0 +2.9 +2.5	09.1 10.0 07.7 09.3	+2.7 +1.9 +3.1 +3.0	24.1 21.8 20.1 18.5	09 09 10 (a)	03.4 04.0 01.9 01.5	18 01 01 01	00 00 04 01	00 00 00 00	06 06 08 06	08.0 08.4 08.8 08.6	29 (a) 18 06	087 093 078 069	095 101 100 096	1958 1936 1911 1921	133 133 130 114	1959 1958 1959 1967	050 042 042 030	1960 1960 1968 1940	24 25 11 13	05 04 20 13	23 23 23 23	019 007* 085 053	036 010 051 045	1958 1864 1911 1920	138 196 331 223	1960 1903 1967 1967	12 08 12 20	1962 1947 1951 (b)	00 00 00 00	00 00 00 00	05 02 00 01		
Leuchars Dyce Stornoway Aldergrove	15.4 15.0 13.4 15.4	+2.7 +3.0 +1.7 +2.8	08.5 08.1 08.0 09.8	+2.2 +2.5 +1.0 +3.0	21.0 21.1 17.0 21.8	10 09 18 10	02.0 02.3 01.2 02.2	01 02 01 01	00 00 02 00	00 00 01 00	03 04 09 05	09.4 07.1 07.1 08.9	06 26 18 10	107 087 058 071	107 091 077 088	1922 1925 1880 1927	143 135 135 117	1958 1958 1898 1939	048 030 034 049	1960 1960 1921 1954	20 15 08 16	08 11 17 09	01 01 (d) 07	023 031 131 045	032 033 117 049	1921 1946 1943 1926	158 199 220 147	1932 1960 1967 1954	05 15 19 19	1951 1946 1946 1951	00 00 01 00	00 00 00 00	02 01 00 00		

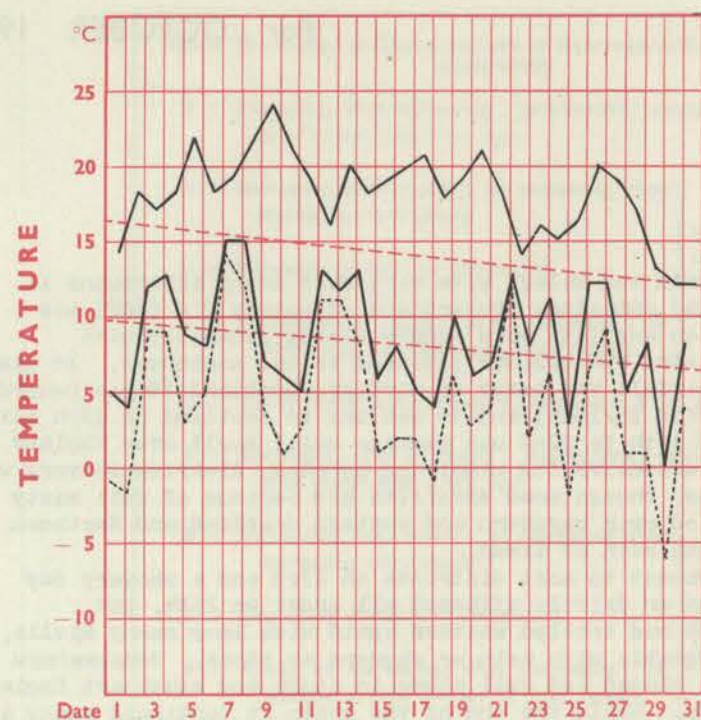
(a) 10, 17

(a) 06, 09

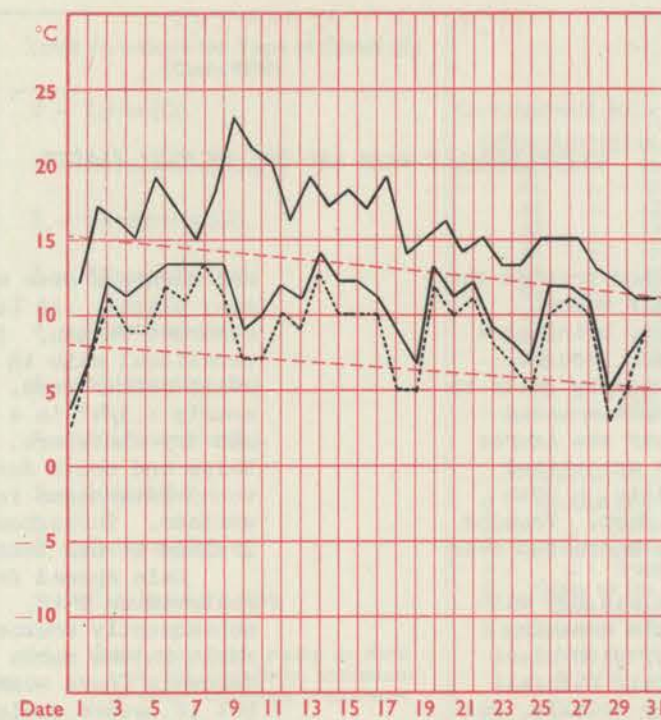
(a) 1920, 1947 (c) 13, 19 * New lowest
(b) 1946, 1951 (d) 15, 29

Correction to Monthly Summary No. 165 September 1969
DYCE:- days of no rainfall 20 total rainfall 21

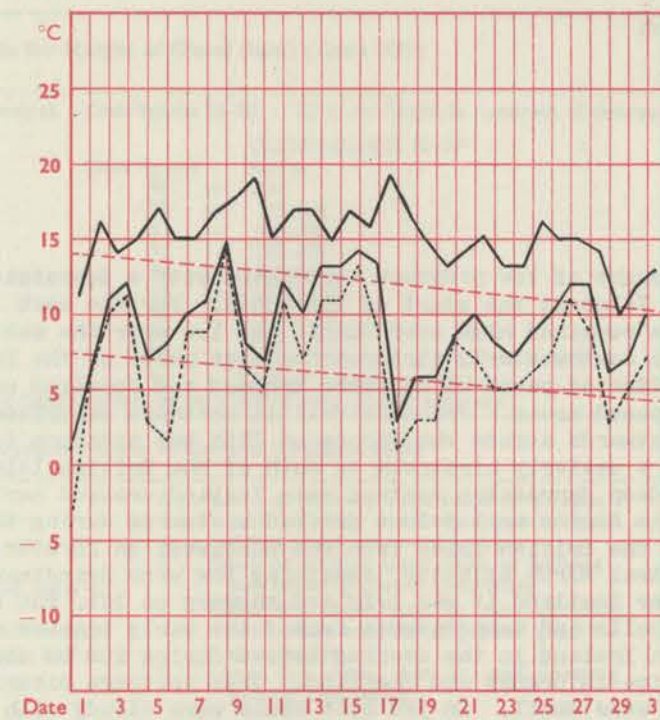
LONDON (Kew)



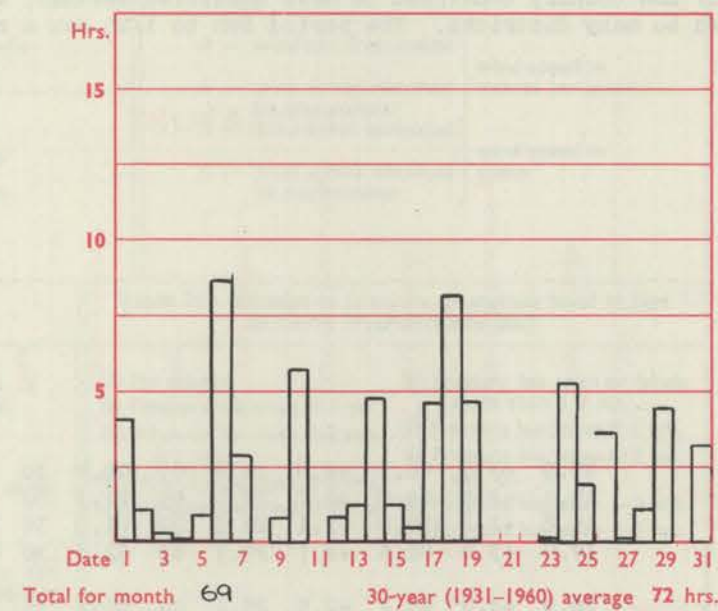
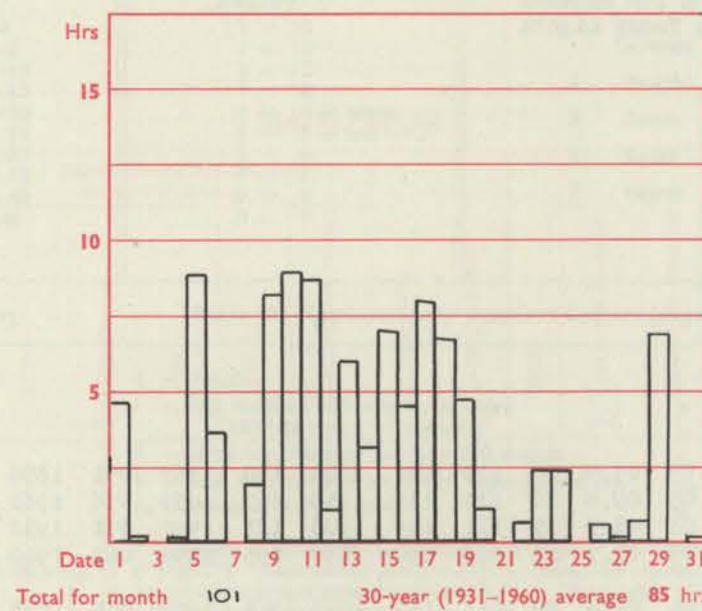
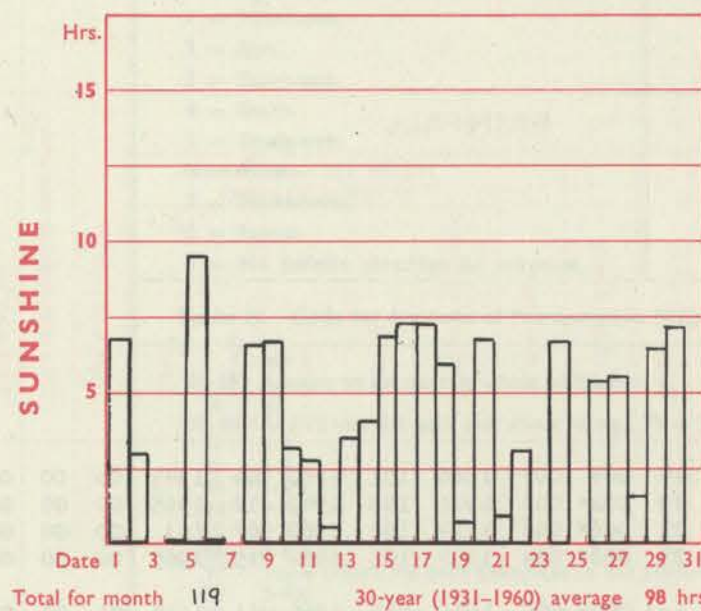
MANCHESTER (Ringway)



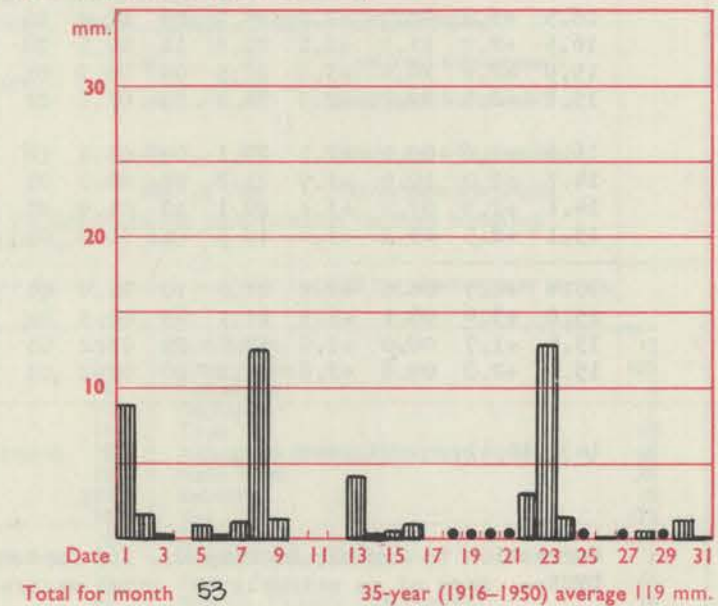
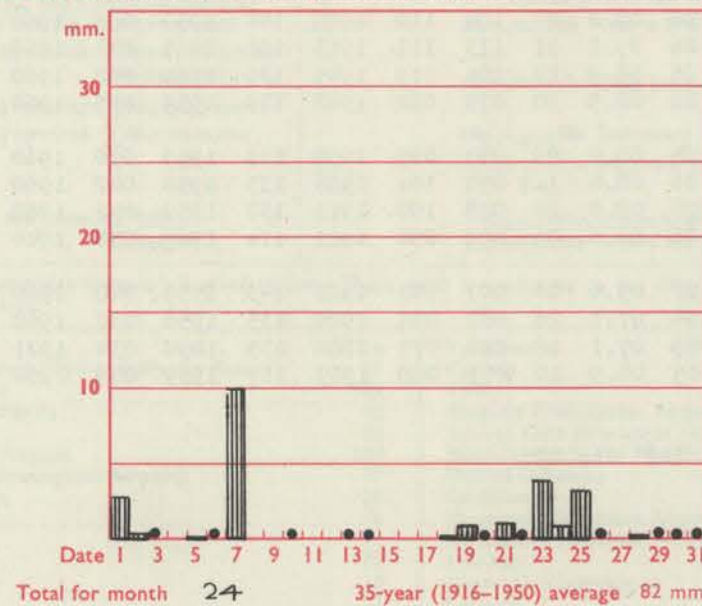
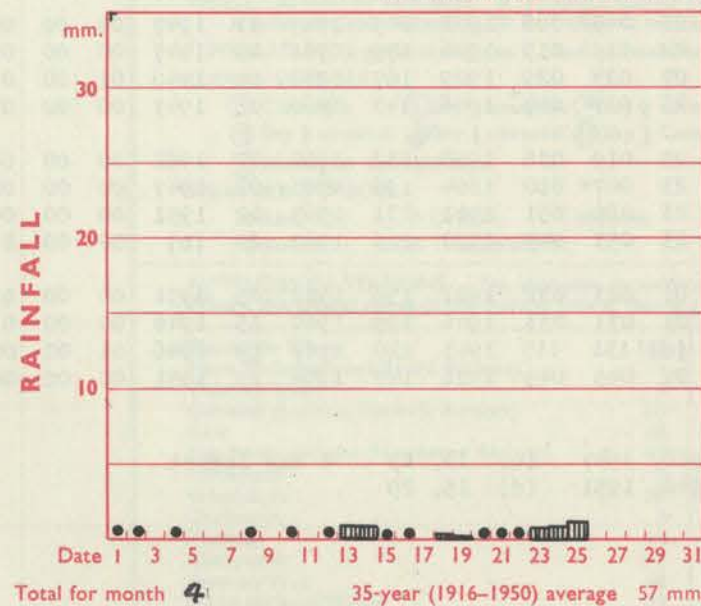
GLASGOW (Abbotsinch)



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



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



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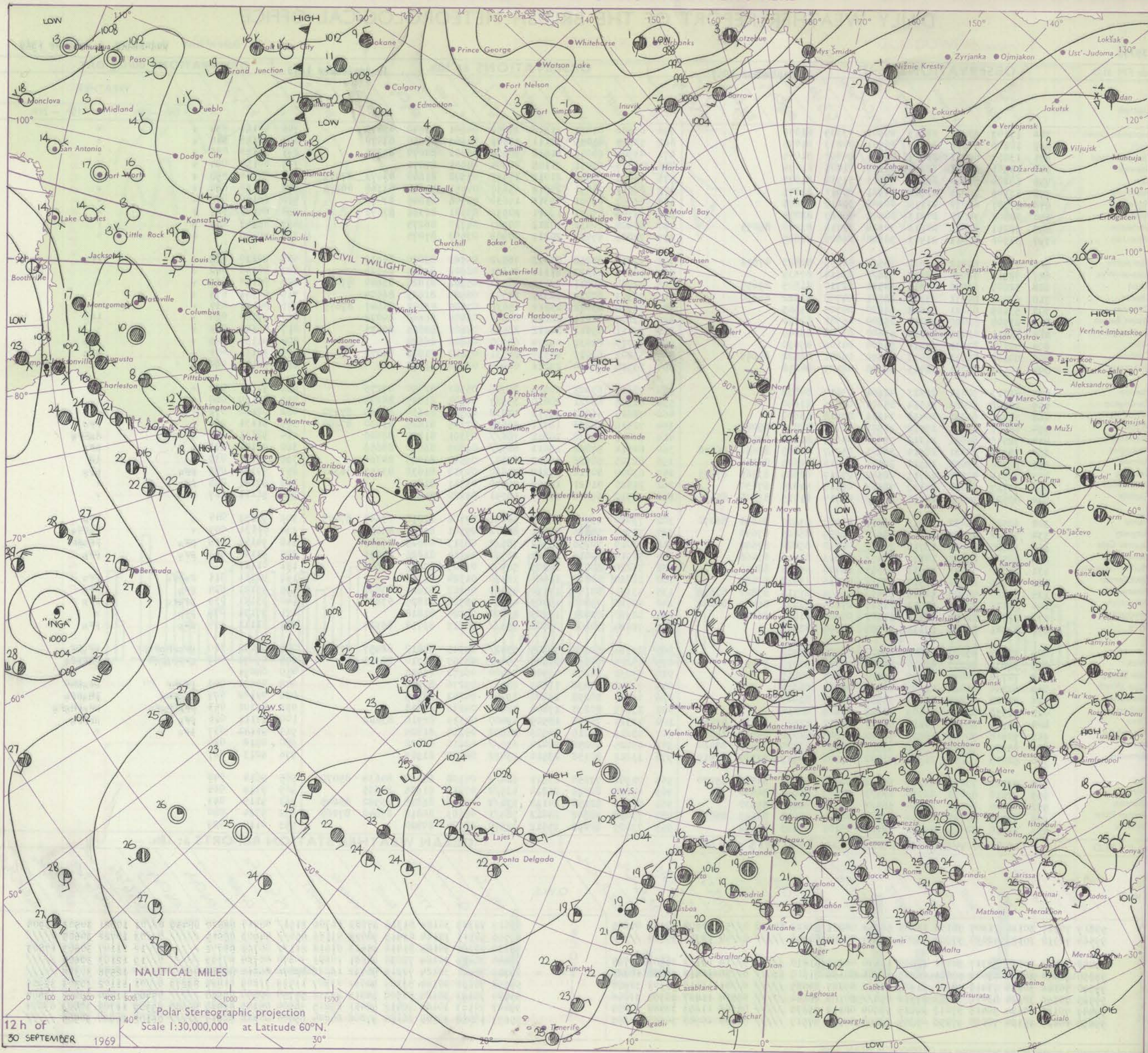
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

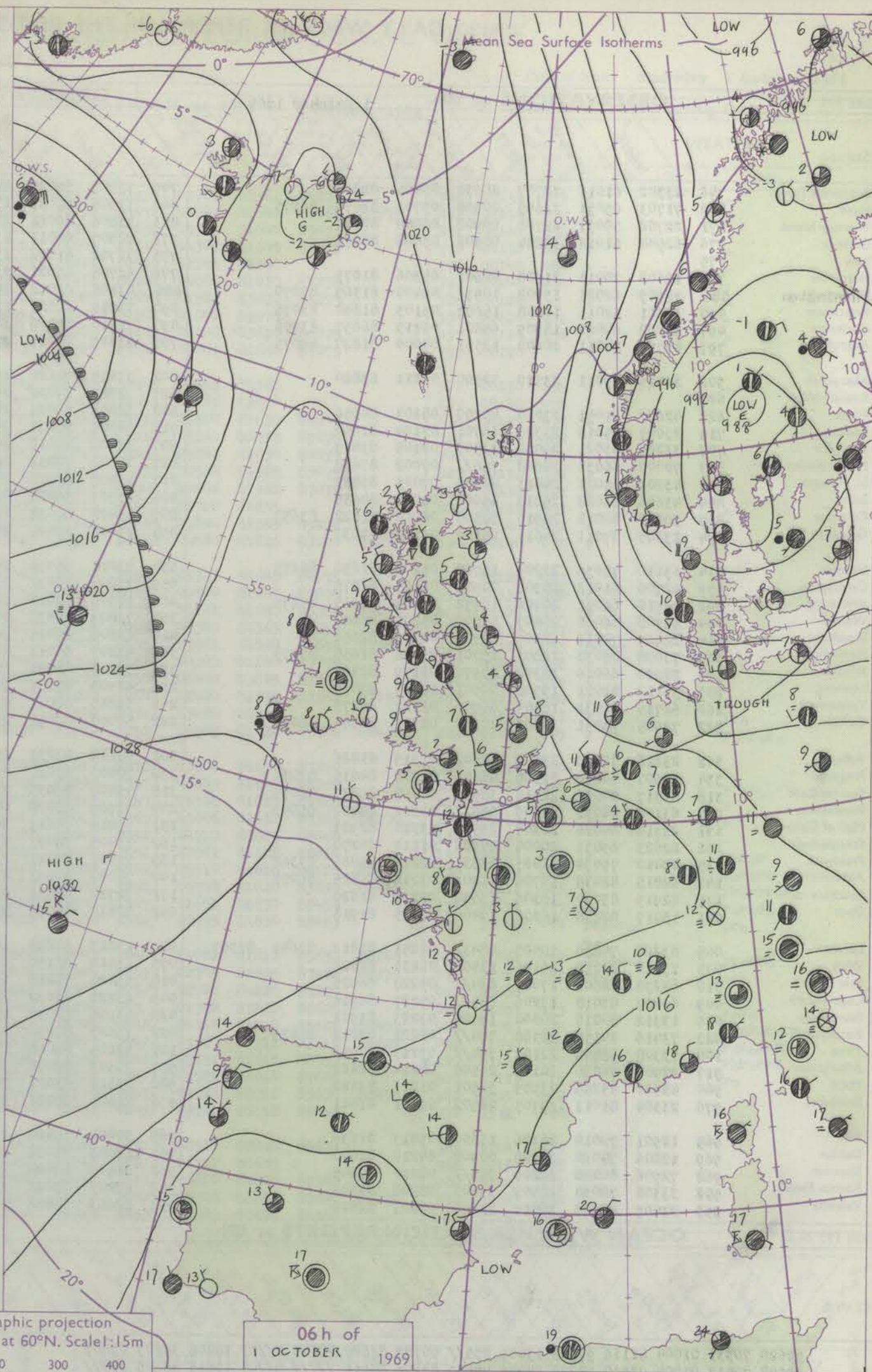
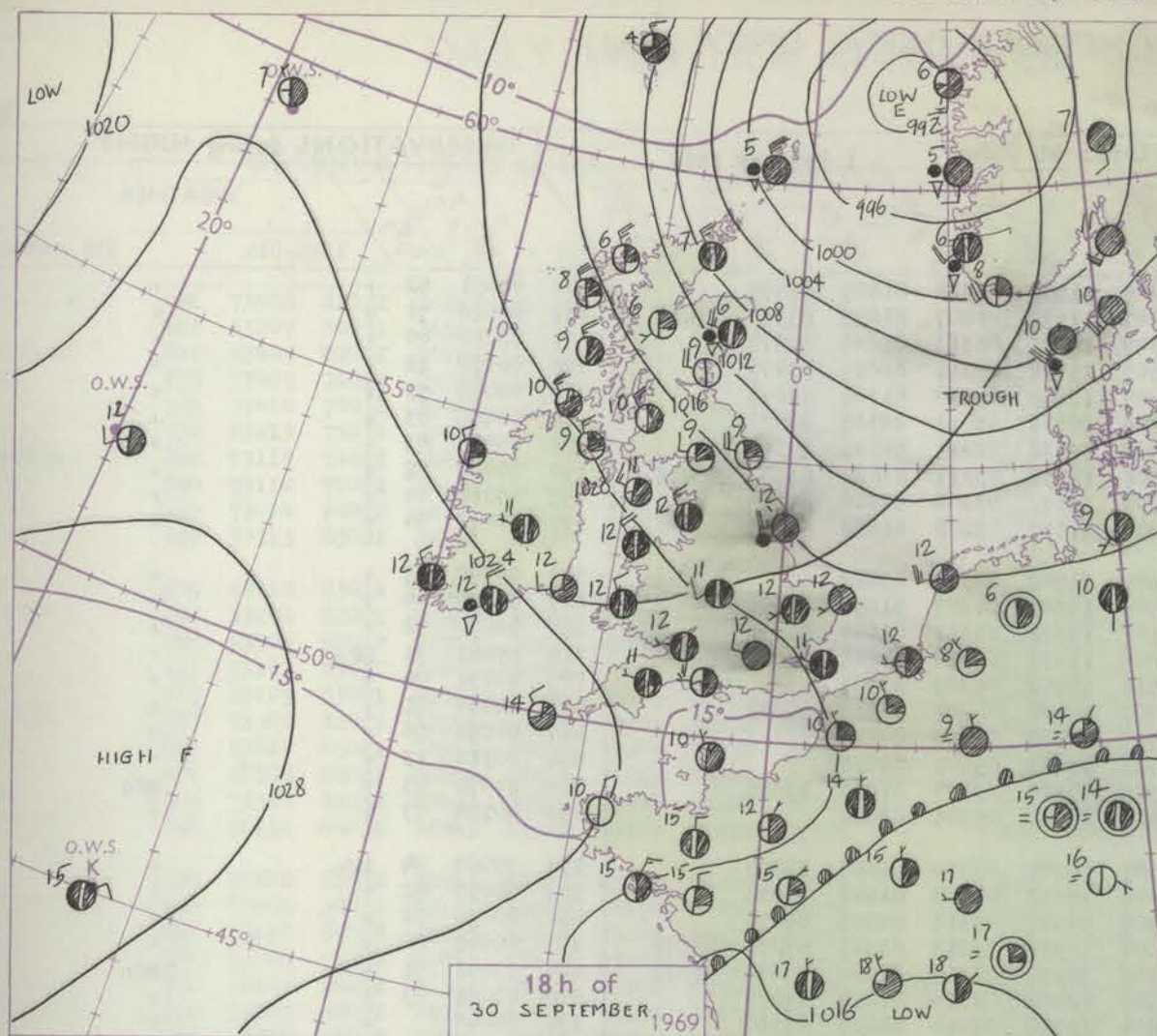
No. 39395

Date of Issue Wednesday 1 October 1969

Code FM I.I.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		30 September 1969										30 September 1969																			
Station		ill	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT	T _h E	SSS	WEATHER							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The intense depression to the north of Scotland moved away eastwards over southern Norway. Its associated cold trough crossed northern districts bringing strong to gale force northwest winds. These winds are expected to moderate as a

ridge of high pressure builds northeast from an anticyclone centred to the southwest of Britain. A warm front is expected to move around the periphery of this ridge affecting northwestern areas of the British Isles during the next 24 hours.

Issued at midday Wednesday 1 October 1969

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

Code FM II.D		OBSERVATIONS at 00h. 1 October 1969										OBSERVATIONS at 06h. 1 October 1969										OBSERVATIONS during NIGHT									
Station		ill	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT T _n E	T _g T _g	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down		746	23302	61011	22707	20930	06001	82362			746	73305	59031	24405	11501	05212	81825	87075		746	00051	52	+	+							
Hurn		862	71703	65031	22605	00908	03703	82070	86275		862	73505	58031	23803	11576	01207	81825	83360	85464	862	00020	51	+	+							
Thorney Island		871	22702	58051	22708	00902	06000	82075			871	73306	66021	24307	15606	06313	81630	85270		871	00050	00	+	+							
Gatwick		776	62504	61012	22204	00902	03004	86075			776	72905	64011	23505	15738	04311	81650	87275		776	00030	52	+	+							
Kew		775									775	72702	61022	23407	10932	04210	81365	87075		775	00050	51	+	+							
Heathrow		772	12608	70011	21608	00901	05306	81075			772	62705	65021	23106	20972	05011	82365	86072		772	00060	03	+	+							
Miltonington		586	72609	62021	19708	10932	05400	81365	87070		586	63106	62012	21905	12532	02211	81825	84362		586	00050	03	+	+							
Wattisham		590	32711	62011	19808	15602	05103	81640	83075		590	73010	66021	21706	12532	03211	81820	83362	86072	590	00050	02	+	+							
Gorleston		497	62708	60022	18909	65801	06215	86657	83075		497	72910	60012	20008	23577	03208	82925	87360		497	00060	04	+	+							
Manston		797	42706	74011	20608	12501	04000	81820	84075		797	83313	68021	21909	11547	03208	81822	88275		797	00070	04	+	+							
Aberporth		502	33415	69011	23710	32500	06211	83820			502	33415	74020	25509	31502	04307	83822			502	00090	07	+	+							
Ross-on-Wye		627									627	72302	77022	24706	15601	04307	81630	87075		627	00050	00	+	+							
Filton		628	42602	61051	23010	45700	08103	84656			628	62801	69021	25107	15638	04311	81640	86275		628	00070	02	+	+							
Rhoose		715	23007	75018	23309	15701	07104	81650			715	60000	70031	25006	11431	05310	81818	85080		715	97041	51	pro	+							
Chivenor		707	33209	83021	24012	32500	08105	83825			707	33406	82010	25510	28501	06309	82825			707	00091	04	+	+							
Mount Batten		827	70000	66031	24608	75677	07002	87638			827	70302	74031	25707	65471	07306	81618	86632		827	00060	01	+	+							
St. Mawgan		817	43207	85021	24811	48500	07001	83823			817	43506	80020	25909	42500	08305	84820			817	00091	06	+	+							
Scilly		804	43606	83028	25813	45600	09400	84635			804	13507	84021	26411	15600	09301	81635			804	00110	13	+	+							
Culdrose		809	30000	80016	24910	38500	08000	81822	83635		809	53404	80031	25909	48420	07304	81818	83635		809	97070	03	+	pro							
Guernsey		894	23307	87011	24611	25600	05102	82630			894	23408	84020	24611	28501	07306	82820			894	00100	07	+	+							
Elmdon		534	63110	75036	22209	15708	05208	81650	86275		534	73011	65036	24507	15708	03314	81650	87275		534	97060	04	pro	+							
Cardington		559	62706	61012	20907	00902	06105	86075			559	73007	62032	23006	15632	04214	81640	87075		559	00050	02	+	+							
Wittering		462	72910	66031	20408	10938	05204	81365	87275		462	62908	62012	22905	40932	03312	84365	84075		462	00050	02	+	+							
Watnall		354	52708	66038	20607	55600	05205	85640			354	72803	64032	23004	10938	03213	81365	83070	85278	354	00041	00	+	+							
Shawbury		414	22407	74016	22407	25701	04307	82650			414	62606	80011	24306	38531	04310	81820	83635	86072	414	97041	01	+	pro							
Finningley		360	73008	66038	19807	15701	03106	81650	87075		360	43207	80011	22906	12402	02314	81814	84075		360	00051	03	+	+							
Kilnsea		396	22920	66016	18308	20970	03109	82360			396	33215	66021	20804	15570	02214	81625	83360		396	00040		+	+							
Leeming		257	33112	82021	19508	00901	51215	83075			257	42903	82031	22904	11501	01318	81825	84075		257	00030	52	+	+							
Tynemouth		262	62715	81031	18405	00906	01221	86275			262	32815	66021	21604	30970	01217	83358			262	00041	00	+	+							
Carlisle		222	72905	74031	20406	20932	02316	82365	86072		222	50000	80031	23203	12502	01308	81822	85070		222	00021	51	+	+							
Valley		302	23216	82018	23609	12502	01315	81826			302	53210	83031	25009	32502	02209	83826	84075		302	00090	06	+	+							
Ringway		334	72607	58216	21508	45601	06208	84635	87075		334	70000	62022	23905	15632	03312	81640	87070		334	97041	02	ro	+							
Squires Gate		318	63317	80036	21310	38501	04212	83827	86075		318	73609	86038	23609	28502	04314	81825	87075		318	97071	03	ropro	+							
Ronaldsway		204	63108	84031	22609	68577	05312	84820	85643		204	72909	82028	24609	38538	05310	82820	83360	87275	204	97080	05	pro	jp							
Mull of Galloway		131	23318	84026	22307	29500	03220	82925			131	73214	74611	24407	75477	05207	85717	87640		131	03071										
Eskdalemuir		162	62623	69031	20004	00906	01112	86270			162	73405	78031	23204	00904	51313	87070			162	00021	53	+	+							
Prestwick		135	43410	75038	21407	28531	02217	81826	83362		135	73505	80021	23506	38538	02211	81822	83362	85275	135	00051	01	+	+							
Abbotsinch		140	62815	82038	19706	11501	03115	81825	86075		140	70000	86031	22602	11631	01212	81830	86075		140	00011	54	+	+							
Leuchars		171	22915	83030	18306	15530	02230	81620			171	72712	83031	21705	18432	01216	81818	83362	86072	171	00021	51	+	+							
Dyce		091	13017	82258	16305	19400	03125	81918			091	22811	84018	20103	28500	0020															

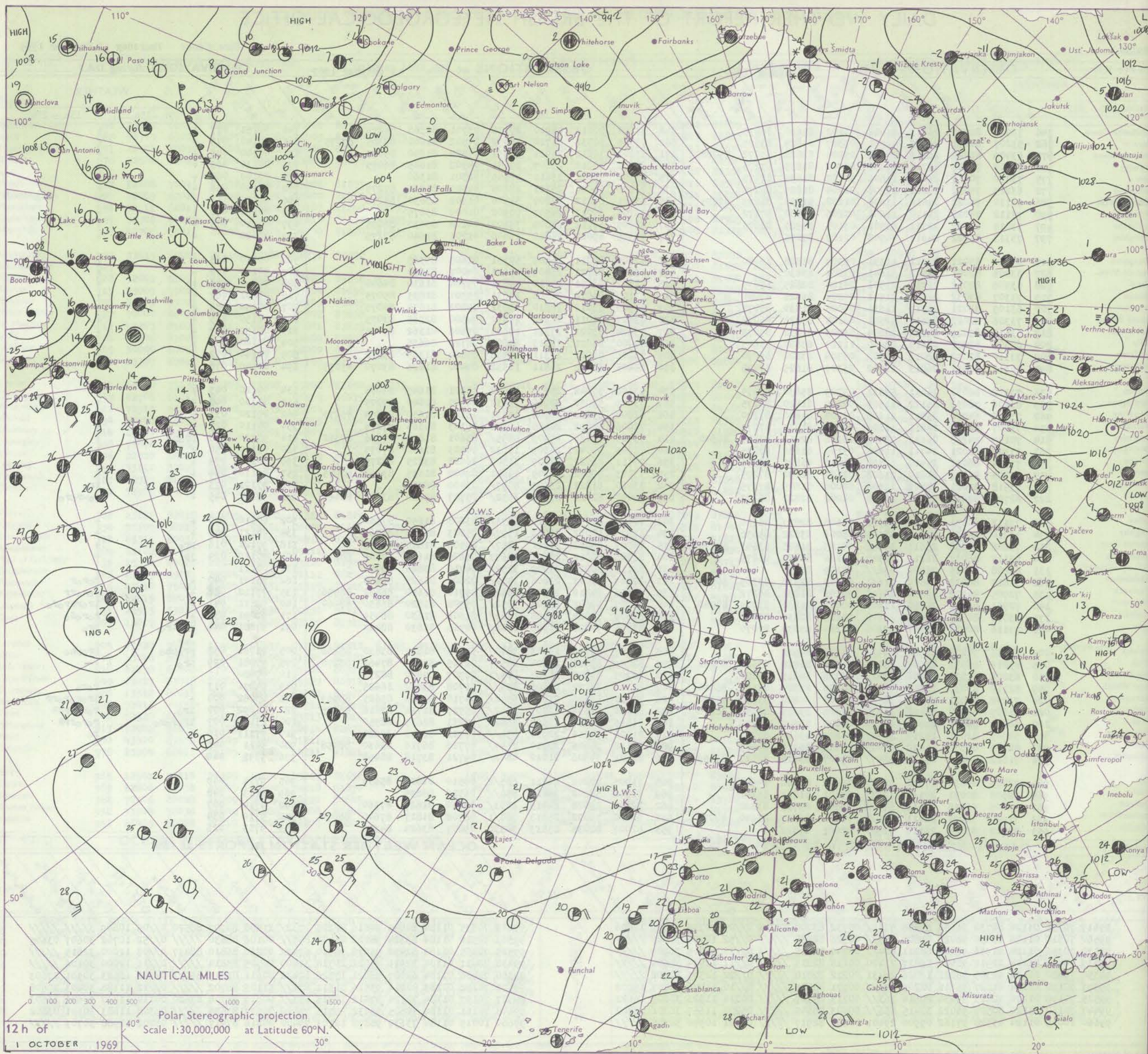
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39396

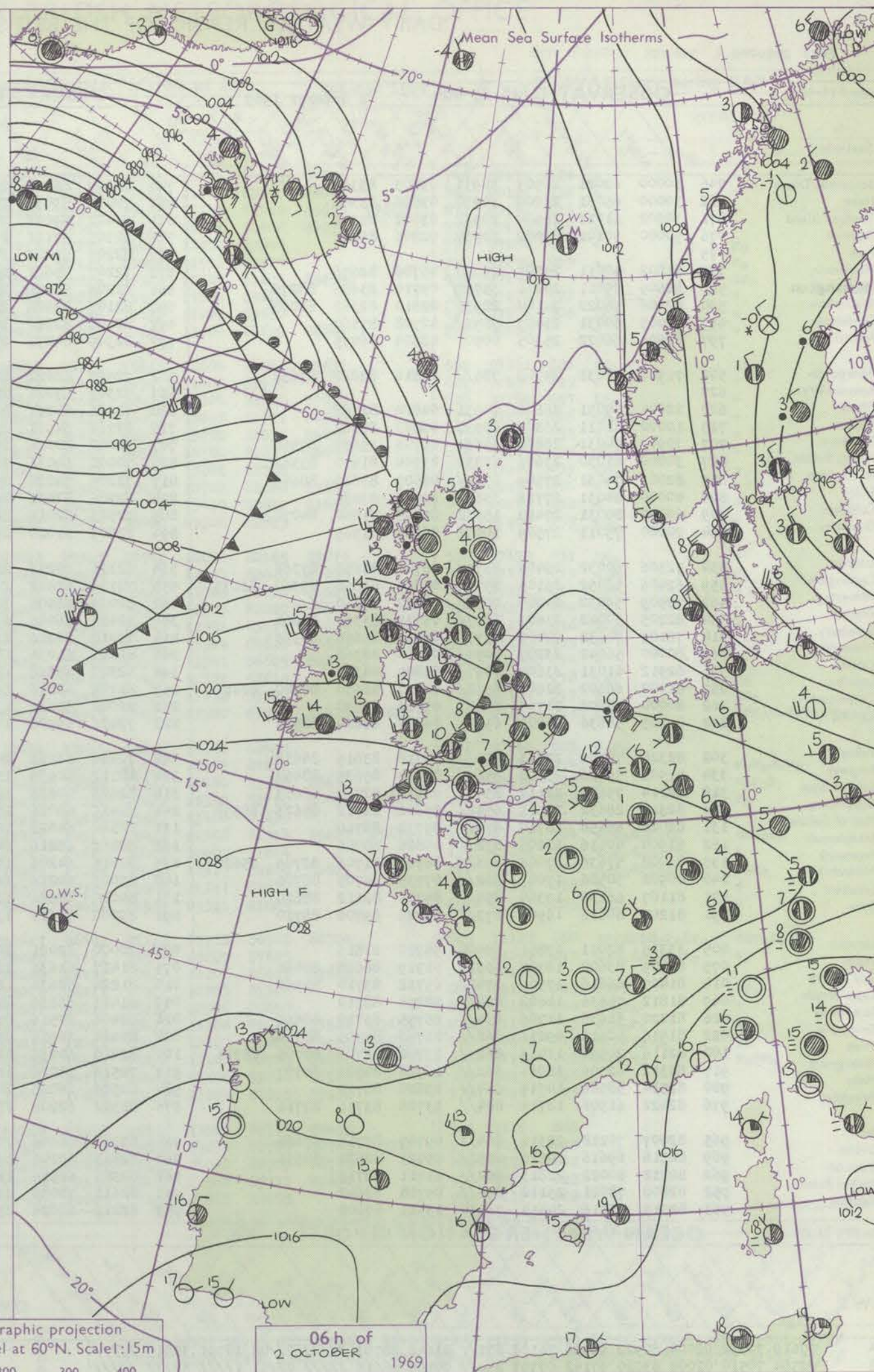
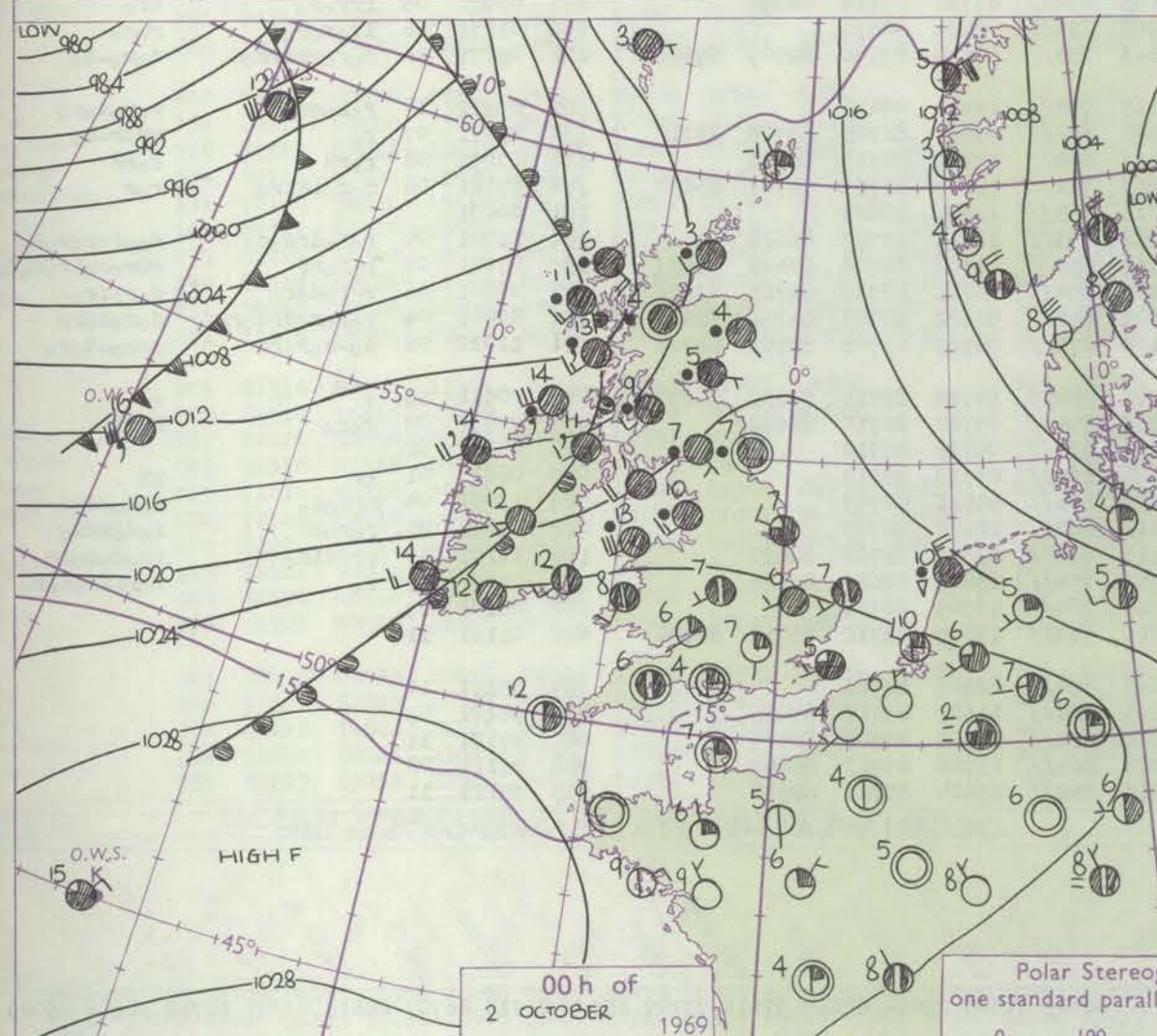
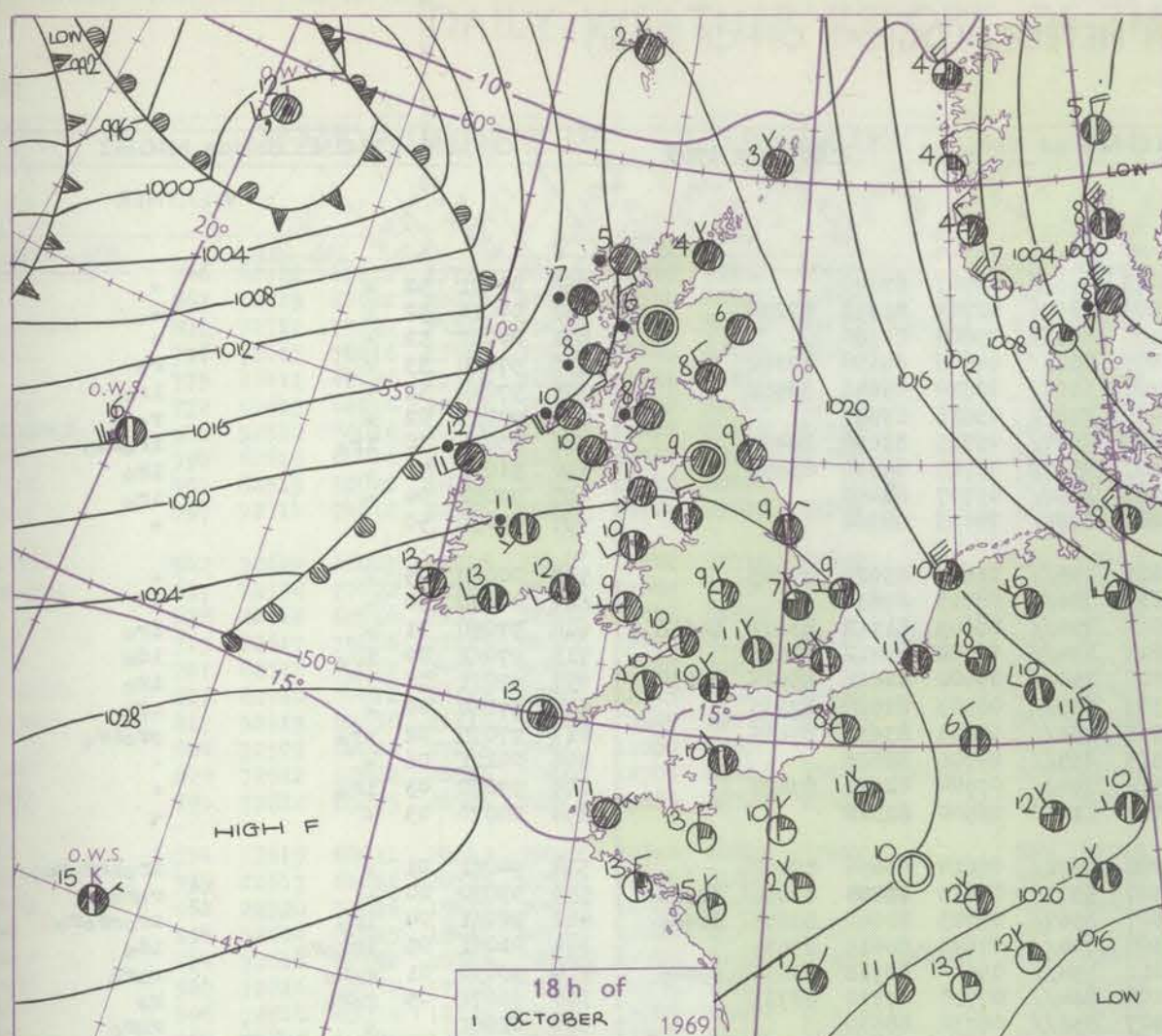
Date of Issue Thursday 2 October 1969

Code FM I.L.D.	OBSERVATIONS at 12h. 1 October 1969										OBSERVATIONS at 18h. 1 October 1969										OBSERVATIONS during DAY											
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + X E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	73508	82022	26213	51602	04102	85830	86075		746	73102	80012	25910	20938	03701	82362	86275		746	00151	077	+									+	
Hurn	862	53207	80031	26513	41501	03307	84825	83075		862	73005	56032	25710	15672	04502	81640	83365	87075	862	00140	079	+									+	
Thorney Island	871	63409	82022	26113	22502	03204	82828	83072	85078	871	53203	74012	25911	15631	05500	81640	85075		871	00140	058	+									+	
Gatwick	776	73409	70022	25712	11638	02006	81835	87275		776	62903	62012	25609	14631	04302	81645	86075		776	00130	065	+									+	
Kew	775	73410	70012	25412	11601	50102	81835	87075		775	23304	59021	25411	10945	02301	81360			775	00140	068	+									+	
Heathrow	772	63213	75012	25213	11508	01204	81825	86275		772	73206	59021	25211	28608	04500	81830	87275		772	00140	066	+									+	
Hickington	586	73110	74022	24610	11608	01208	81835	84273	87075	586	63401	66012	24807	34608	01302	83630	85275		586	00120		+									+	
Wattisham	590	73112	74022	24110	11608	02206	81830	87272		590	53103	60012	24507	00902	01000	85075			590	00120	061	+									+	
Gorleston	497	73014	60022	22711	43501	03105	84925	86075		497	62705	60012	23809	35602	04208	83630	86075		497	00110	054	+									+	
Manston	797	73313	83022	24611	00908	02107	87275			797	73305	69022	24810	15608	01201	81640	87275		797	00120		+									+	
Aberporth	502	63412	83021	27311	11531	05307	81828	86080		502	52605	82011	26409	50931	02605	85365			502	00110	065	+									+	
Ross-on-Wye	627	33206	82021	25912	31641	03201	83830			627	42402	82021	25409	35641	04001	83630			627	00140	078	+									+	
Filton	628	63506	82012	26712	21501	05104	82825	85075		628	42302	56051	25710	44631	05704	81630	84640		628	00140	075	+									+	
Rhoose	715	73307	83032	26812	51501	05204	85828	87080		715	53107	84012	26108	11631	05301	81835	85075		715	00131	062	+									+	
Chivenor	707	63109	83021	27513	11631	04005	81830	86075		707	52903	83012	26810	15631	05802	81630	84075		707	00130	089	+									+	
Mount Batten	827	73306	82022	27614	52501	06204	85828	86075		827	43407	82011	26912	20932	04500	82365	83075		827	00150	095	+									+	
St. Mawgan	817	63610	85021	28114	28604	05209	81832	85075		817	73204	83022	27311	10944	05606	81362	87075		817	00130	097	+									+	
Scilly	804	60305	82021	28814	68500	11212	83820	85625		804	60000	84021	27513	65601	08710	86635			804	00160	053	+									+	
Culdrose	809	73310	82032	28013	38502	07308	83820	86070		809	73201	82022	27311	10938	07804	81365	85272		809	00140	072	+									+	
Guernsey	894	70111	84031	26813	11502	05307	81825	87075		894	63406	83012	26811	11532	04400	81826	83070	85075	894	00140	078	+									+	
Elmdon	534	73312	66032	26411	52631	03209	85830	83075		534	53406	57042	25709	15642	03301	81645	84075		534	00120	043	+									+	
Cardington	559	83106	78032	25112	11507	00104	81820	88275		559	73005	59052	24910	15632	04500	81640	87075		559	00130	046	+									+	
Wittering	462	73110	64022	25011	11608	03208	81830	87270		462	62808	59012	24509	15731	05101	81650	83364	85073	462	00120	031	+									+	
Watnall	354	73007	74032	24811	11608	03203	81830	87275		354	72806	66022	24808	40938	05303	84365	87275		354	00110	027	+									+	
Shawbury	414	70107	74258	26111	784//	06206	82718	83825	86640	414	73305	83031	25309	4455/	05601	81828	84656	87362	414	93120	033	propr									+	
Finningley	360	73307	62021	24711	11608	03105	81832	87275		360	72903	59042	24309	15632	04303	81640	87075		360	00130	058	+									+	
Kilnsea	396	73314	66031	24410	11508	04210	81825	87275		396	70111	66022	24109	31508	06400	83825	87275		396	00110	074	+									+	
Leeming	257	73005	86031	24610	21608	02104	82830	87275		257	73103	80032	24209	14641	02400	81635	83362	87075	257	00110	064	+									+	
Tynemouth	262	73518	81021	24109	11506	00007	81825	87275		262	83410	61022	23509	8097/	03400	88358			262	97101	073	+									1ro	
Carlisle	222	62703	82012	25110	21502	04202	82822	86072		222	80000	62022	23509	3552/	05707	81620	83640	88460	222	92121	045	+										ro-ro-ro
Valley	302	73112	85031	27012	68532	04106	82827	86650		302	72409	85032	25610	1573/	03608	81650	87360		302	00110	070	+									+	
Ringway	334	73210	65032	25511	68542	05006	83822	85656		334	83005	60032	25009	1557/	05803	81624	88360		334	00121	046	+									+	
Squires Gate	318	73208	80258	25611	38542	05109	81825	83643	85070	318	73009	84032	24711	1257/	05505	81825	87365		318	97121	016	pro									+	
Ronaldsway	204	83110	86032	26211	28547	05106	82825	88275		204	82306	86012	24611	14677	05606	81632	87365	88270	204	00110	024	jp									+	
Mull of Galloway	131	63208	84026	26209	636//	05109	86930			131	82112	80022	24009	3252/	0471																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone west of Biscay is moving slowly east towards France but an intense depression is approaching the southwest of Iceland. The associated frontal system is moving eastwards over the British Isles. The fronts are weak in the south but active in the north where there is a very marked contrast between the cold air over

northeast Scotland and the warm air moving from the west. During the next 24 hours the intense low is likely to become an elongated complex system with centres just south of Iceland and north of the Faeroes with the main frontal trough over the eastern North Sea, and a very strong westerly airflow across Scotland.

Issued at midday Thursday 2 October 1969

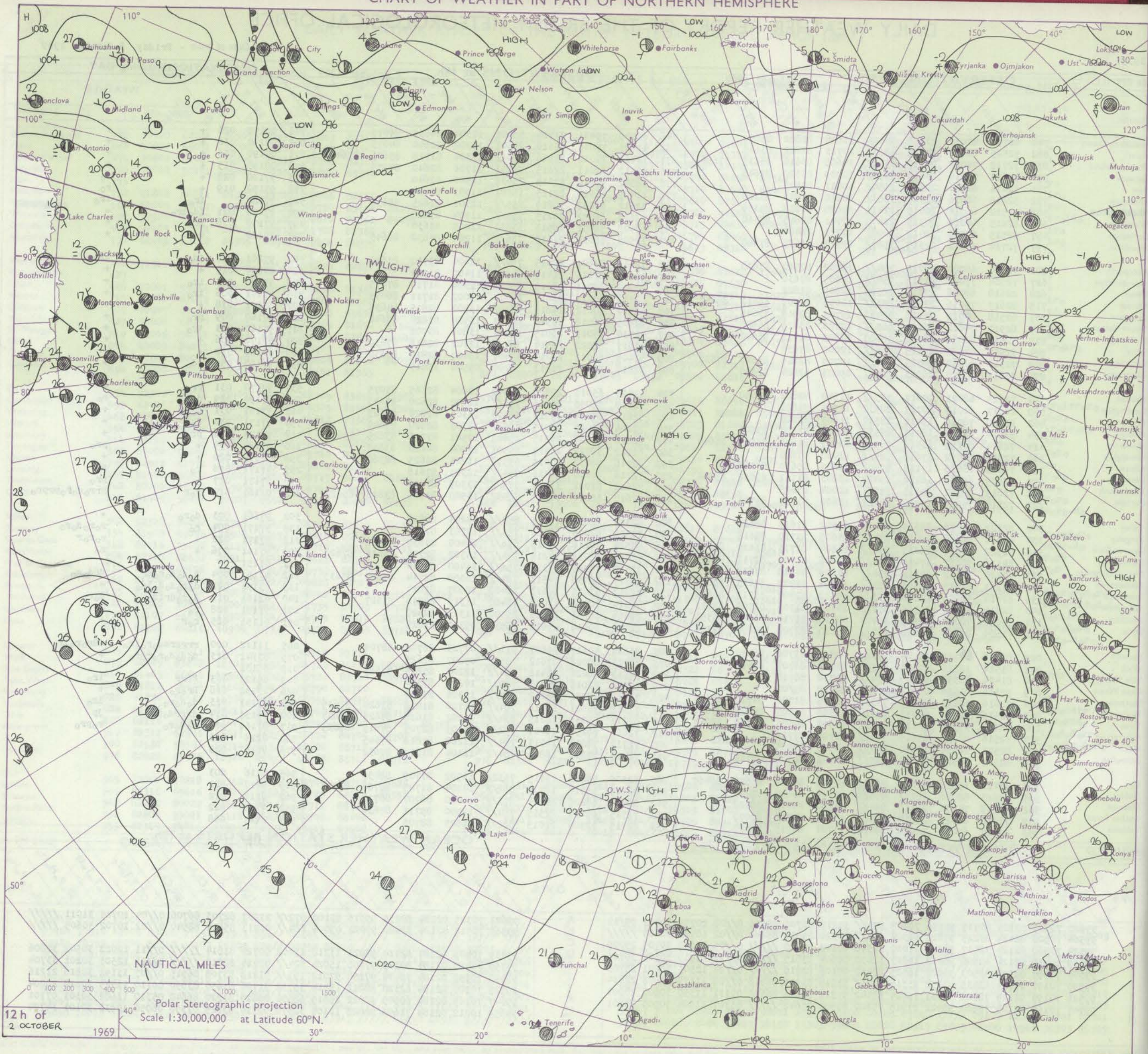
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39397

Date of Issue Friday 3 October 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
2 October 1969										2 October 1969																			
Code FM 11.D										Code FM 11.D										Code FM 11.D									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x x	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	62712	82032	23716	68500	11808	81822	85657		746	62709	79031	23714	58501	11304	84825	84075		746	00170	026	+		+					
Hurn	862	52515	80022	24017	48530	10711	82822	83645		862	42405	75011	23616	24641	11302	82640	84075		862	00190	032	+		+					
Thorney Island	871	72712	74022	24315	754//	10608	83618	85635	87656	871	72413	74012	23916	754//	13304	81718	85625	87640	871	00190	016	+		+					
Gatwick	776	72613	70016	23415	755//	10809	83620	87645		776	52412	62011	22615	25631	11701	82640	84075		776	00190	015	+		+					
Kew	775	32411	62026	22516	28502	10811	81825			775	42507	61016	22315	25631	12500	82640			775	97180	028	+		ro					
Heathrow	772	52615	66016	22317	38532	10710	81820	83360		772	22409	65016	22115	15501	11501	81624			772	97190	019	+		ro					
Miltonington	586	52512	66016	20015	11431	09608	81818	84359		586	82612	62032	19816	855//	12301	81625	88635		586	97180		ir _o		ir _o					
Wattisham	590	62615	66016	20315	21470	10711	82815	85360		590	72615	66022	20215	755//	11304	87628			590	97170	021	id _o ir _o		+					
Gorleston	497	82515	60026	18412	8092//	10713	88460			497	42408	58051	18515	35631	12203	83630			497	97170	006	ir _o		+					
Manston	797	72714	74012	22315	3567//	09714	83635	87360		797	72508	66021	21615	756//	11204	84630	86645		797	00180		+		+					
Aberporth	502	72624	66025	22215	754//	13702	82710	87630		502	72419	74601	22315	754//	12604	83710	87630		502	97161	021	id _o		ir _o					
Ross-on-Wye	627	72508	77022	21717	756//	11609	87630			627	42510	81011	21415	24501	11400	81720			627	00180	019	+		+					
Filton	628	22618	68016	23317	28500	12608	81822			628	72308	66011	23615	28432	12304	81710	87075		628	97180	017	ir _o		+					
Rhoose	715	82617	75036	23715	853//	13000	81709	86612	88650	715	62712	80012	23614	16471	13002	81711	86075		715	97171	006	ir _o		+					
Chivenor	707	62518	80012	24916	48431	13703	82818	83645		707	62514	80032	24815	48402	13702	82815	84635		707	00171	038	+		+					
Mount Batten	827	62910	74012	26115	685//	12705	83825	86630		827	62809	66018	25915	68502	13500	81820	86640		827	97160	009	pr _o		+					
St. Mawgan	817	52517	82038	26116	58400	12805	82713	83640		817	42510	74011	26015	36301	13801	83708			817	97160	033	ir _o		+					
Scilly	804	72507	82022	27115	756//	12000	87630			804	72611	82022	26514	784//	12702	82818	87630		804	00170	006	+		+					
Culdrose	809	72512	82022	26515	784//	12705	82816	83620	87632	809	52405	80012	26214	48401	13400	82814	83630		809	00160	012	+		+					
Guernsey	894	72812	85205	26913	785//	09803	82824	87630		894	32810	83031	26613	38400	09500	82815			894	97160	059	id _o		+					
Elmdon	534	72619	68021	20617	785//	11810	82822	87650		534	42713	65018	20515	20942	10004	82365	83075		534	97170	031	pr _o		+					
Cardington	559	22617	61016	20717	28530	11707	81820			559	72409	58056	20916	755//	12302	82620	87635		559	97190	029	d _o ro		ro					
Wittering	462	22720	78016	19417	28530	11603	81820			462	52613	64016	19516	58500	13303	81820	84625		462	97181	031	d _o ro		+					
Watnall	354	52614	69015	18417	4853//	12000	82820	83645		354	72206	61025	18415	785//	12703	82820	86640		354	97171	034	d _o		+					
Shawbury	414	72614	80152	20316	785//	13503	81820	85825	86640	414	72618	80038	20315	65442	12501	83715	83625	85656	414	97170	016	pr _o		+					
Finningley	360	72816	62032	17616	725//	12000	87820			360	62812	59022	17317	65501	13504	84620	83650		360	97180	009	+		pr _o					
Kilnsea	396	72818	63036	17115	5567//	13605	85630	87360		396	82716	58032	17015	6557//	13201	86625	88360		396	00160	020	+		+					
Leeming	257	72809	69601	16116	55472	13803	81712	85618	85364	257	72716	80036	16416	754//	12303	87618			257	91171	018	ro		ro					
Tynemouth	262	72819	66022	14115	755//	12004	87625			262	72620	61022	13916	755//	13309	87620			262	97171	017	+		pr _o					
Carlisle	222	72517	74025	14916	684/2	13606	81710	85714		222	72617	62216	14915	7843//	13500	83710	83818	85622	222	02161	012	ro _r		Rrrro _d ro _r pr _o pr _o					
Valley	302	82322	80036	20315	854//	13502	81616	88620		302	82323	62032	19715	855//	14201	88620			302	97161	003	d _o ro		+					
Ringway	334	82616	40606	19015	854//	13605	83710	88618		334	72312	62026	18716	755//	12703	87622			334	97171	004	ro		ro _r ro _d ro					
Squires Gate	318	72522	80016	18215	754/2	14804	81713	83620	86650	318	82524	70216	17815	856//	14400	83630	88656		318	97171	022	+		ro _r ro _r					
Ronaldsway	204	82116	70032	17415	853//	13606	81707	87712	88645	204	72418	82036	17214	754//	13302	82710	84616	87620	204	97161	006	+		ro					
Mull of Galloway	131	72120	74022	15514	754//	13809	84718	87630		131	7232																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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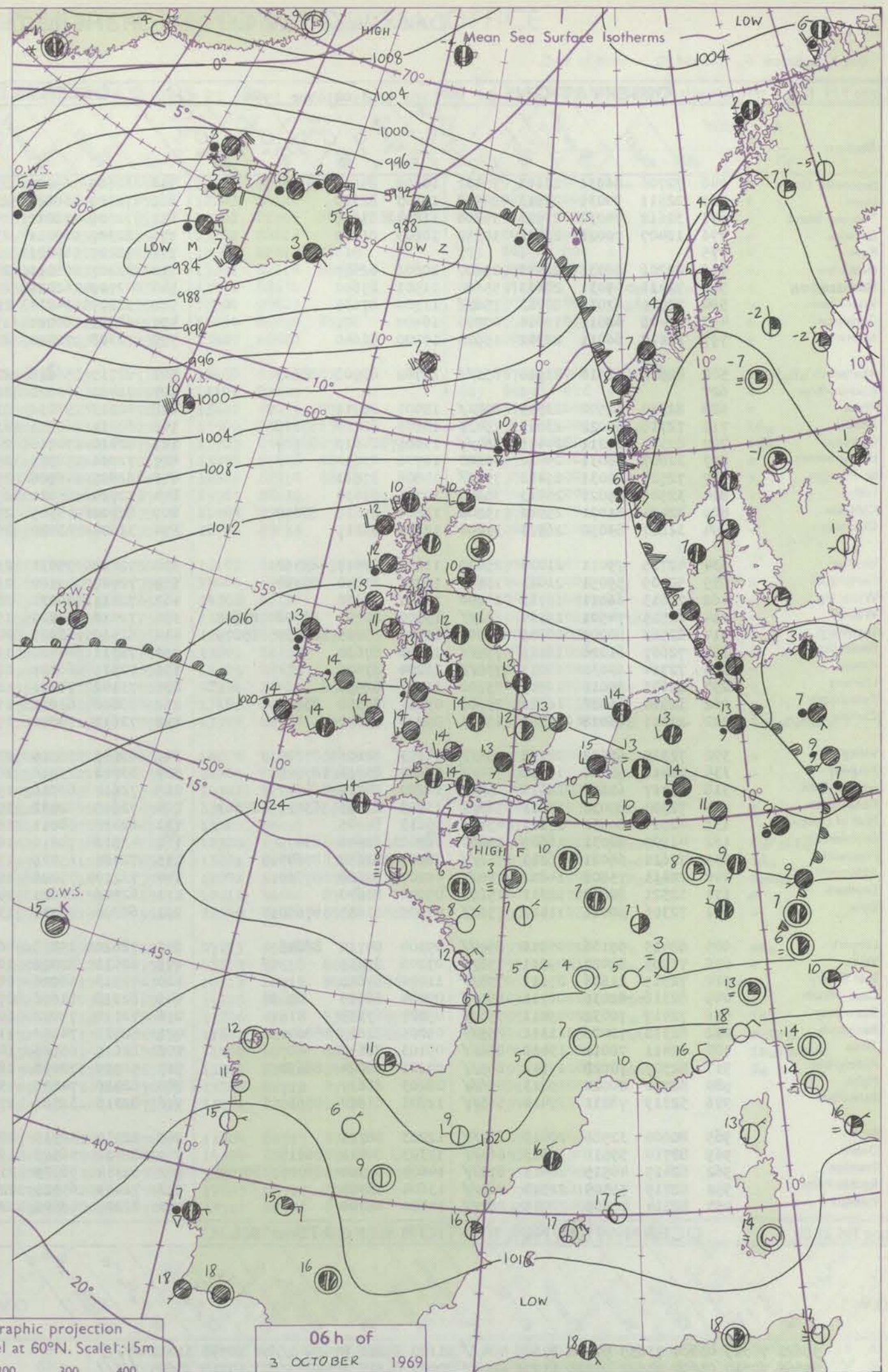
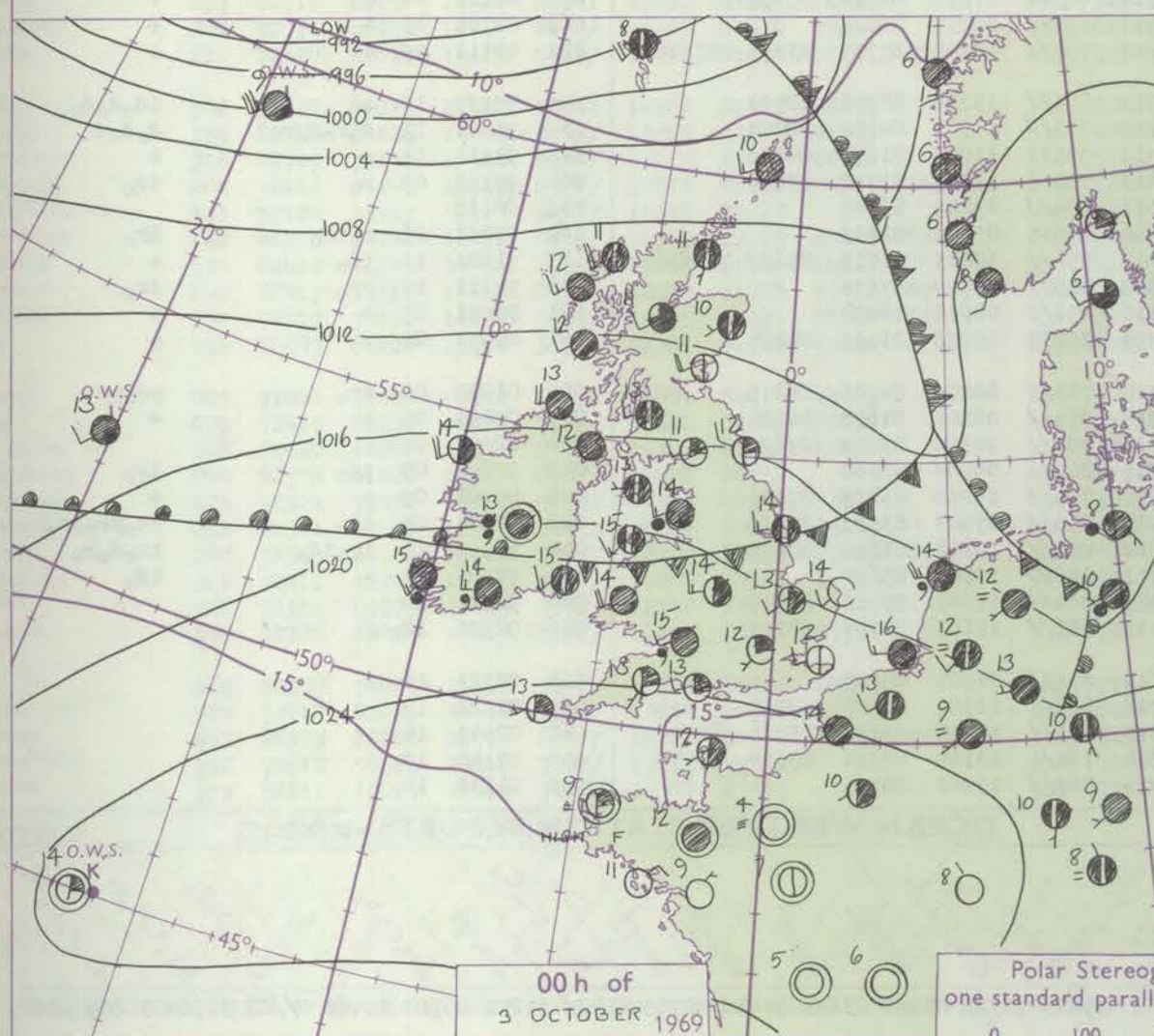
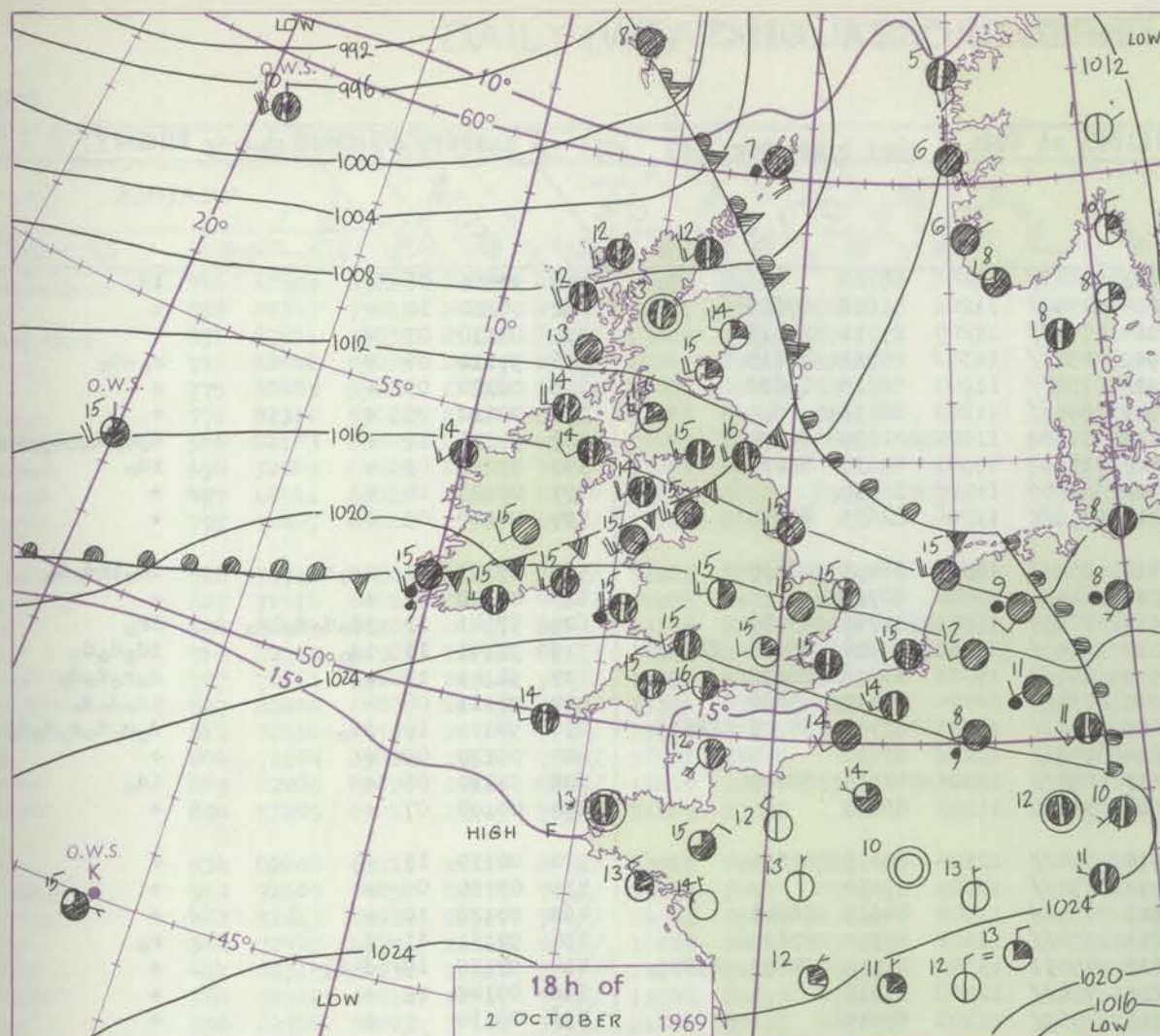
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CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Biscay is expected to move slowly eastwards into central France. The complex depression southwest of Iceland is filling slowly but a secondary which formed off southeast Iceland during the past 24 hours is expected to transfer eastwards. The strong westerly flow between the Icelandic

low and the Biscay high has affected most of the British Isles and frontal troughs of low pressure have moved east across the country, but these are weak in the south. During the next 24 hours the winds over the British Isles will back south-westerly as a further depression approaches from the west.

Issued at midday Friday 3 October 1969

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

Code FM 11.D OBSERVATIONS at 00h. 3 October 1969										OBSERVATIONS at 06h. 3 October 1969										OBSERVATIONS during NIGHT													
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	72706	66031	23612	35431	10802	83616	85367		746	82605	69202	23613	864//	12302	88710			746	97111	08	+										1d _o	
Hurn	862	22511	70031	23913	20930	10803	82360			862	72507	68022	23814	754//	11202	81618	87625		862	00120	10	+										+	
Thorney Island	871	32612	74031	23914	35800	11804	83657			871	72608	78011	24414	754//	12207	85711	87618		871	00130	07	+										+	
Gatwick	776	12407	70021	23211	10930	10803	81362			776	82307	65211	23912	854//	11306	85711	88615		776	97110	06	+										r _o -d _o	
Kew	775									775	72207	69021	22913	754//	11203	86718	86632		775	00120	09	+										+	
Heathrow	772	22206	68031	22312	25800	10801	82657			772	82207	66011	22713	854//	11203	88616			772	00120	09	+										+	
Miltonington	586	52411	69031	20613	55600	11501	85640			586	42509	62011	21212	14602	11204	81630	84070		586	97121	10	+										d _o r _o d _o	
Wattisham	590	72511	62031	20713	756//	11500	87635			590	32307	64011	21310	15602	09303	81635	83075		590	97091	05	+										1d _o	
Gorleston	497	02408	60011	19014	00900	10400				497	62308	60021	19813	65600	11207	86639			497	00120	10	+										+	
Manston	797	12610	66011	22312	15600	10000	81640			797	72608	72021	23012	756//	11206	82635	87650		797	00120	09	+										+	
Aberporth	502	82618	62016	21914	853//	13702	83708	88633		502	82515	56216	22414	852//	13304	86705	88630		502	95131	13	ir _o 1d _o										1d _o 1rd _o d _o	
Ross-on-Wye	627									627	72407	70022	21715	66441	13400	86717			627	00140	12	+										+	
Filton	628	82510	62502	23515	874//	13001	88711			628	62613	58056	23114	37331	13501	81706	83709		628	97141	13	1d _o d _o d _o 1r _o										ir _o	
Rhoose	715	72718	80022	23015	754//	13806	82710	87618		715	82814	60205	23314	754//	13102	82710	86616	88460		715	92141	13	1d _o									1d _o d _o d _o	
Chivenor	707	82514	74211	24415	854//	13605	84618	88624		707	82410	70216	24515	854//	13303	83616	88620		707	91141	11	r _o										d _o r _o d _o d _o	
Mount Batten	827	32807	58031	25412	35600	11706	83630			827	72706	58505	25713	754//	12304	84712	85620		827	97111	08	+										1d _o d _o d _o	
St. Mawgan	817	72510	80031	25412	755//	10806	87621			817	82607	48506	25613	852//	13303	82703	86705	88615		817	94111	10	1d _o									d _o r _o d _o r _o d _o d _o	
Scilly	804	32506	85021	25913	35600	12706	83630			804	72704	85021	25814	756//	12102	87630			804	00120	09	+										+	
Culdrose	809	32404	81021	25912	15502	11804	81628	83070		809	82702	78505	25813	854//	12206	83615	88620		809	97110	08	+										1d _o	
Guernsey	894	32807	83030	26313	31400	12805	83815			894	32604	83020	26512	31400	11303	83815			894	00100	07	+										+	
Elmdon	534	42715	75011	21014	25430	11803	82617	83362		534	72408	75021	21414	754//	12306	85615	87656		534	00130	11	+										+	
Cardington	559	52409	59051	21013	15630	11703	81640	85360		559	72407	56102	21712	757//	12303	87650			559	00120	09	+										+	
Wittering	462	22613	66011	19713	25700	11601	82650			462	72411	69021	20613	755//	11308	84625	86645		462	00120	10	+										+	
Watnall	354	82515	74501	19114	852//	13500	81705	85708	88615	354	72512	59025	19913	754//	12301	83710	87625		354	97131	11	d _o											r _o
Shawbury	414	62513	80205	20515	55502	13801	83625	84650	85075	414	62510	82021	20813	45432	13302	81715	84650	85075		414	97130	10	d _o d _o									+	
Finningley	360	72607	61028	18115	755//	13602	87620			360	72712	64022	19215	754//	12208	87618			360	00140	12	+										+	
Kilnsea	396	72714	63032	18014	755//	13204	87625			396	72511	66021	18813	756//	12305	87630			396	00130		+										+	
Leeming	257	22603	80011	16915	25700	11501	82650			257	71102	74011	18711	68501	07210	81820	85657		257	00111	06	+										+	
Tynemouth	262	32910	66028	16212	20948	09210	82358	83275		262	70000	61021	17711	6557/	09215	86625			262	00111	03	+										+	
Carlisle	222	22611	66018	16511	15601	09204	81640			222	72612	70021	17312	754//	10305	81715	83625	87638		222	00111	09	+										+
Valley	302	72315	61032	20115	754//	14103	82616	87620		302	83005	58515	20713	871//	13206	83702	88703		302	95131	12	+											1d _o d _o d _o
Ringway	334	72411	58206	19514	754//	13602	83716	87620		334	83012	25516	20113	871//	13303	84702	88704		334	96121	12	d _o r _o d _o r _o										d _o d _o d	
Squires Gate	318	82717	65606	18614	854//	14202	84712	88617		318	72614	80016																					

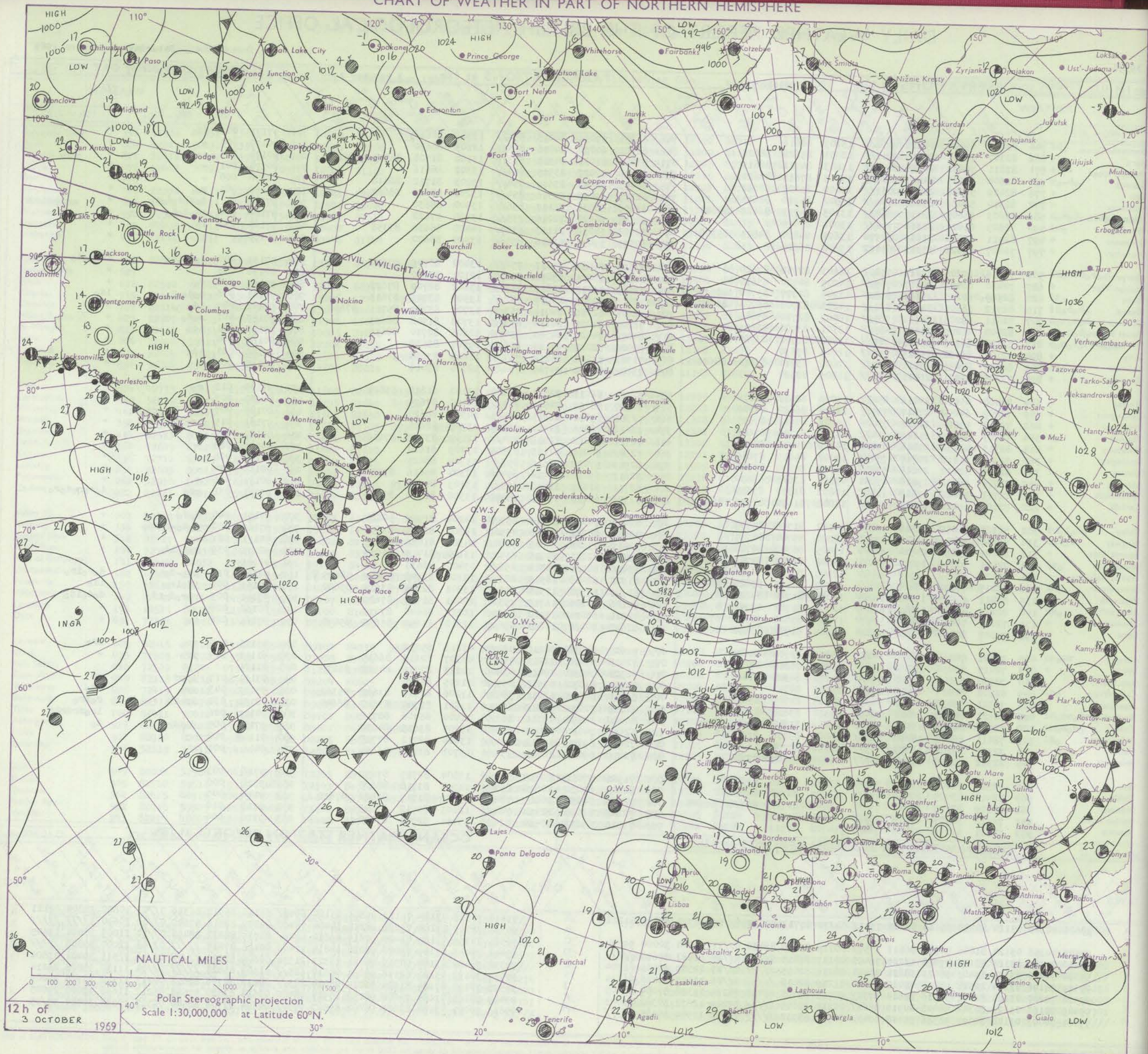
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39398

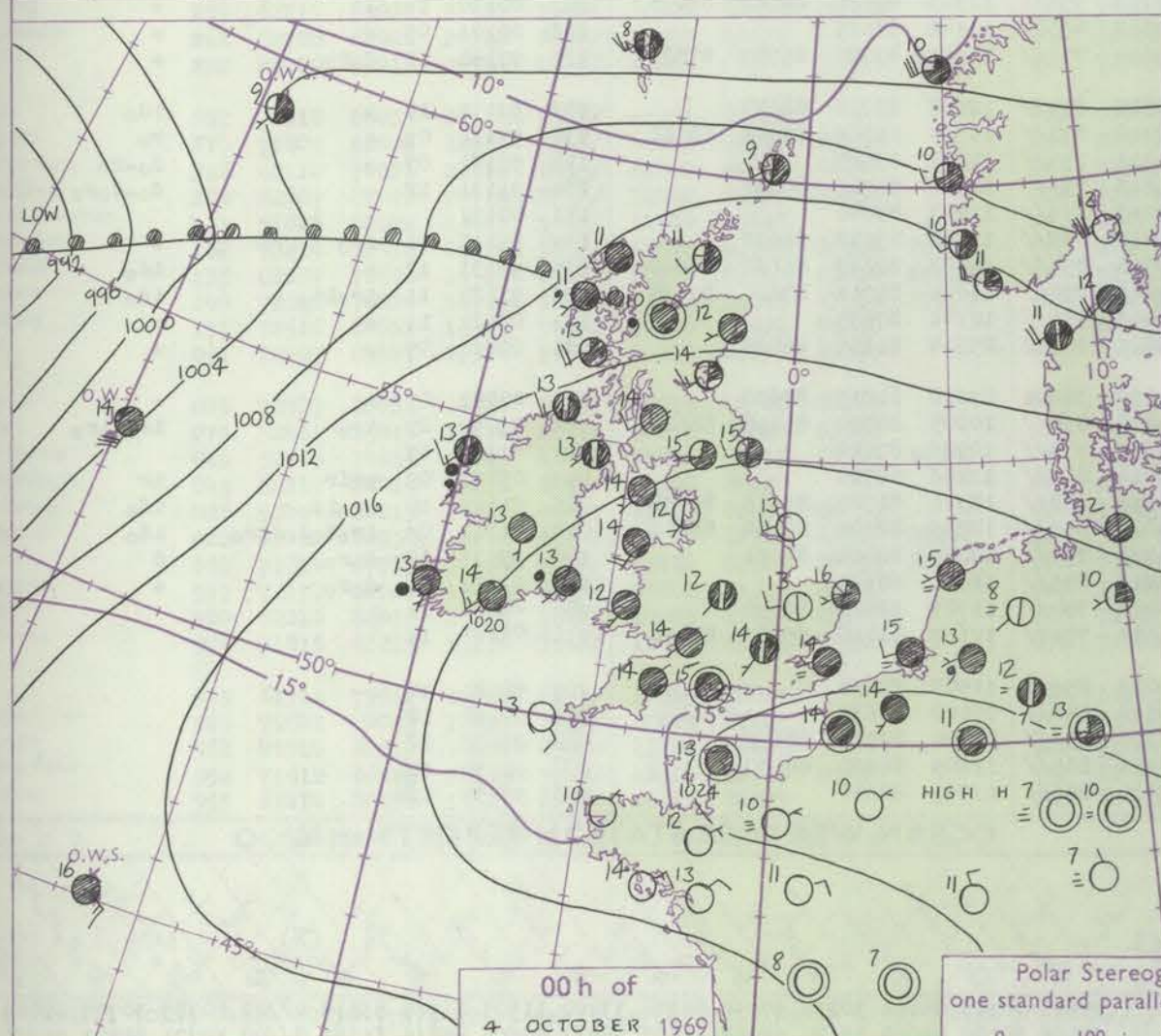
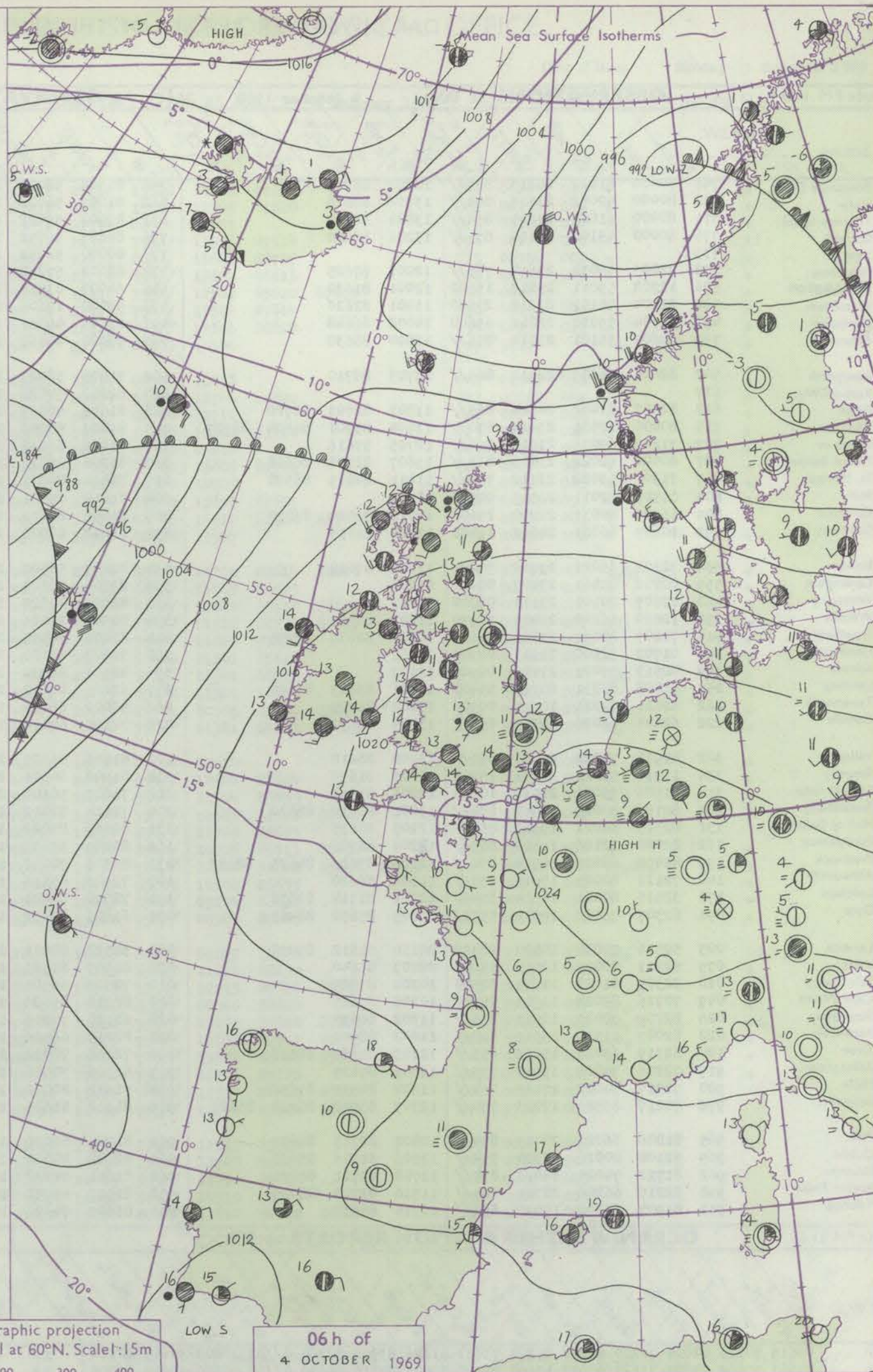
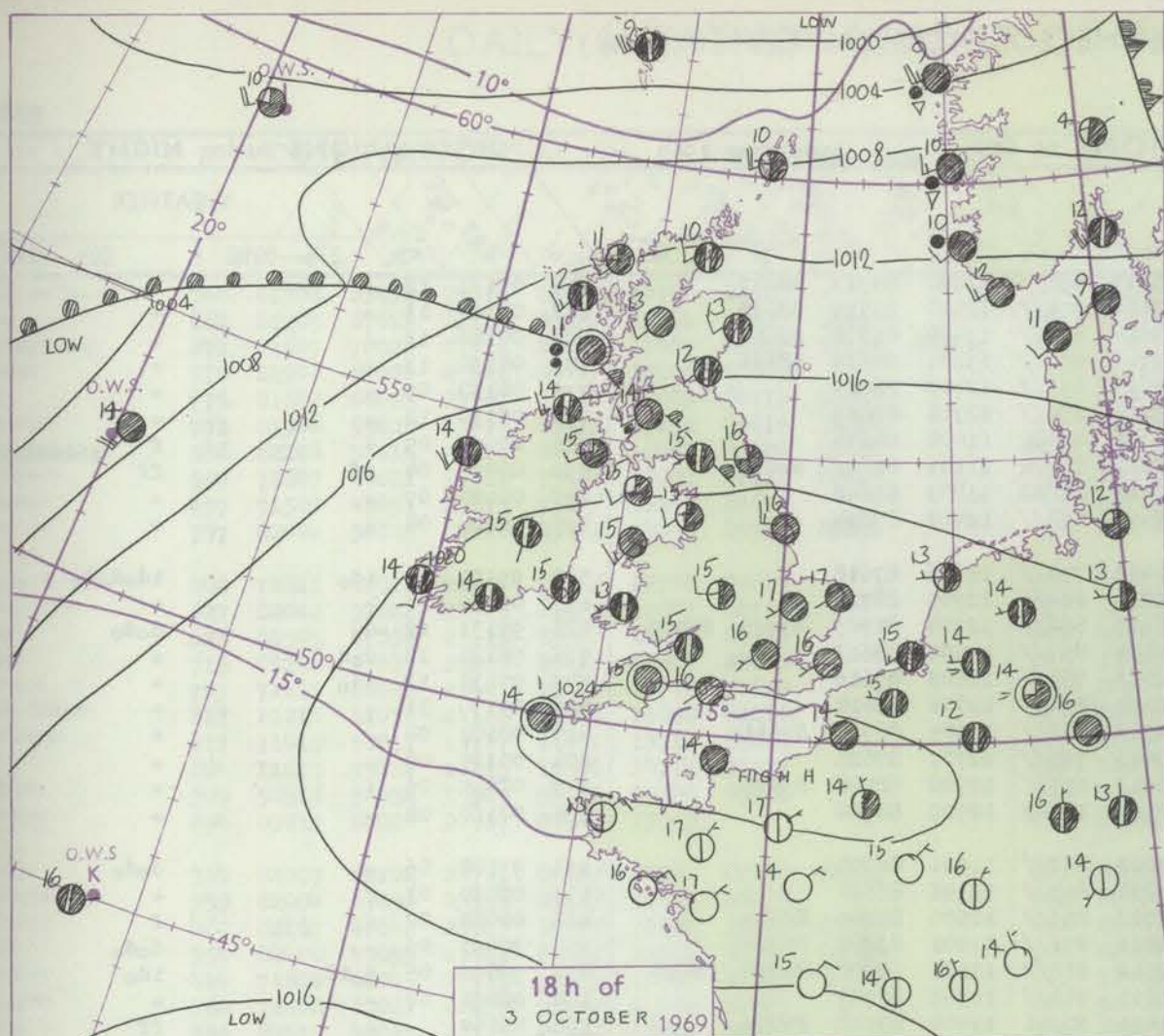
Date of Issue Saturday 4 October 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
3 October 1969										3 October 1969															
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																								09h.—15h.	15h.—21h.
Boscombe Down	746	82809	69025	24615	854//	13103	88616			746	83305	69032	24015	854//	13302	88618			746	97171	001	1d0		+	
Hurn	862	82307	75012	24216	855//	12801	83620	88628		862	82502	60032	24016	855//	12103	88620			862	00170	000	+		+	
Thorney Island	871	82811	78032	24716	854//	13803	84712	88615		871	83002	61022	24315	853//	13102	81708	86711	88615	871	00170	000	+		+	
Gatwick	776	82608	65035	24017	854//	14803	87613	88620		776	82206	57022	23915	854//	13302	88616			776	00170	001	+		+	
Kew	775	82409	59022	23816	863//	13000	85707	88712		775	82403	58052	23616	854//	13203	81712	88618		775	00170	000	+		+	
Heathrow	772	82310	59026	23416	854//	13802	86710	88615		772	82307	59032	23316	854//	13201	82616	88622		772	97180	001	ro		+	
London Heathrow	586	82603	66605	22416	854//	13103	84715	86622	88640	586	82406	58036	22117	856//	13400	88630			586	97180		doro doro doro		+	
Wattisham	590	72609	61025	22316	754//	13001	87614			590	72507	56022	22216	755//	13500	87622			590	97180	004	1d0 d0 d0		+	
Gorleston	497	62411	62022	21117	52570	13601	84820	84825	85358	497	82602	58056	21117	6567//	14400	86630	83358		497	97180	030	1r		+	
Monston	797	72807	66022	23317	654/2	13802	86616			797	82505	59032	23516	855//	13400	88620			797	00180		+		+	
Aberporth	502	72716	74206	22815	754//	12603	82710	87620		502	72505	56035	23213	752//	13400	86705	87620		502	97151	000	d0 d0 d0		1d0 d0 d0	
Ross-on-Wye	627	72410	66022	22617	765//	14205	84720	83630		627	72304	60021	23014	25600	12101	82630			627	00190	036	+		+	
Filton	628	82509	62205	24315	853//	13206	82707	85712	88623	628	72509	59012	23815	753//	13602	82709	87622		628	97160	000	d0		+	
Rhoose	715	82712	56505	24115	871//	14203	82702	85704	88707	715	72806	60205	23914	752//	13500	83705	87613		715	91161	006	d0 d0		1d0	
Chivenor	707	72611	69205	24916	784//	14002	82710	85815		707	72205	62025	24014	753//	13707	83707	85711	87630	707	97171	009	1d0		1d0	
Mount Batten	827	82408	66205	25715	883//	13301	83708	88625		827	82205	61032	24114	853//	13708	81708	88625		827	97150	001	d0 d0		+	
St. Mawgan	817	72410	66505	25415	781//	13702	81702	83706	86615	817	80000	74025	24314	854//	12606	82710	88615		817	97151	001	1d0		+	
Scilly	804	72104	85022	25515	756//	12705	87630			804	80000	82022	24114	856//	09707	88630			804	00160	000	+		+	
Culdrose	809	82205	82035	25515	884//	12802	83710	83614	88626	809	71901	81022	24214	754//	11604	87618			809	97150	001	1d0		+	
Guernsey	894	73205	81021	26115	755//	11805	87620			894	73602	81022	24714	754//	10706	87616			894	00150	002	+		+	
Elmdon	534	82408	65212	22616	854//	13006	82612	88614		534	52710	62011	22815	58400	13102	81818	85624		534	97180	012	ro		+	
Cardington	559	72609	64052	22517	755//	13104	86620	87640		559	72307	58052	22517	755//	14000	87625			559	00180	003	+		+	
Wittering	462	72613	69022	21517	754//	14002	85617	87625		462	72305	69031	21916	655/1	14302	86620			462	00180	007	+		+	
Watnall	354	72707	58056	21115	754//	14105	84710	87623		354	72610	58041	21414	25500	13305	82620			354	97181	015	1ro d0		+	
Shawbury	414	82315	80032	21816	854//	14209	84710	88622		414	72712	82022	22515	754//	12103	83712	87618		414	00180	030	+		+	
Finningley	360	72912	61012	20717	754//	13008	84615	87640		360	12907	58011	21115	15500	13209	81620			360	00190	018	+		+	
Kilnsea	396	82708	58022	20114	5567//	11400	85630	88360		396	82915	57032	20616	855//	13305	88625			396	00160	008	+		+	
Leeming	257	72710	86031	19316	65541	09802	83625	86630		257	72612	69022	19916	65448	12304	86616	87270		257	00160	024	+		+	
Tynemouth	262	72711	66022	17817	2167//	10802	81830	87359		262	62711	61022	18416	655//	13103	86625			262	00171	035	+		+	
Carlisle	222	72620	69011	18315	5567//	11002	81630	85656	87359	222	72306	64038	19115	75442	13308	81710	85630		222	97161	031	pro		doro roro doro	
Valley	302	52320	80015	21516	15242	14102	81705	85075		302	82014	74031	21715	853//	14204	81707	88620		302	97171	048	d0 d0		+	
Ringway	334	82104	30215	21514	872//	12208	85704	88705		334	42405	28045	21815	45500	14304	82625	83650		334	97161	000	d0 d0-ro d0		+	
Squires Gate	318	82709	75032	20314	863//	13005	86707	88710		318	52412	75022	20615	58501	14302	81820	85633		318	00171	021	+		+	
Ronaldsway	204	72416	70206	19515	752//	14802	81703	84707	85640	204	62411	82031	20015	654//	13104	81715	86630		204	92171	039	ro r0 d0		+	
Mull of Galloway	131	92120	01452	18713	9//	12105	89//			131	62410	80024	18314	656//	13400	86635			131	91141					
Eskdalemuir	162	82213	74031	18412	884//	10307	82715	83823	88632	162	81908	62038	18513	883//	12304	83708	85819	88625	162	96141	012	pro-d0		doro d0	
Prestwick	135	82412	61205	17512	6522//	11005	81704	84622	85650	135	82309	57506	17514	852//	13801	82704	83614	85622	135	97151	001	1d0 d0		1d0	
Abbotsinch	140	82217	57616	16213	853//	12002	81708	83712	87618	140															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone persists from Brittany to the Black Sea, and a complex low pressure area near Iceland is moving steadily eastwards and filling. The moist southwesterly airstream over the British Isles with weak troughs affecting western

areas will back southeasterly in the south and become drier as the Continental anticyclone declines in the west. A depression which moved eastwards from Newfoundland will deepen in mid-Atlantic and move northeast towards Iceland.

Issued at midday Saturday 4 October 1969

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		4 October 1969										4 October 1969										4 October 1969										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	80000	61022	24213	864//	12802	88710			746	81904	58022	23313	854//	11602	83713	88617		746	00131	12	+									+	
Hurn	862	80000	40052	23615	854//	13706	88616			862	81002	56022	22614	854//	12400	83715	88618		862	00140	13	+									+	
Thorney Island	871	80000	61022	24215	854//	13801	88613			871	81002	59022	23514	854//	13400	85710	88613		871	00140	13	+									+	
Garwick	776	80000	45102	24114	855//	13201	88620			776	81803	50052	23714	854//	13601	84614	88616		776	00130	13	+									+	
Kew	775									775	80000	58052	23613	855//	12602	88625			775	00130	09	+									+	
Heathrow	772	72005	56032	23614	755//	12001	87625			772	82002	57032	23214	854//	12701	88619			772	00130	12	+									+	
Wokington	586	12708	59011	23213	15600	12001	81630			586	60000	03414	23311	45602	11000	84630			586	00090	05	+									+	
Wattisham	590	22504	44101	23212	25500	11001	82620			590	50000	17104	23211	25402	11101	82616	84075		590	00090	04	ff									ff	
Gorleston	497	62504	59012	22016	65600	14002	86648			497	22505	40051	22712	15602	11203	81648			497	00120	09	+									+	
Manston	797	82605	36101	23714	856//	13000	88630			797	70000	40102	23713	755//	12400	87624			797	00120	08	+									+	
Aberporth	502	82004	56205	22912	864//	12703	88710			502	71805	58025	21412	754//	11606	87618			502	95121	11	ido									ido	
Ross-on-Wye	627									627	82202	57022	22213	864//	12705	88710			627	00130	11	+									+	
Filton	628	82202	62052	24014	863//	11801	82707	88710		628	81502	40055	23113	862//	12704	81705	85709	88712		628	97131	12	do								do	
Rhoose	715	80000	22585	23414	870//	13604	83701	86704	88707	715	81407	58056	22214	854//	13504	88613			715	96121	12	do								do		
Chivenor	707	71205	69015	23614	754//	12705	87616			707	71405	66032	22013	754//	12603	87616			707	97131	12	ido								+		
Mount Batten	827	80000	62022	23413	853//	13807	81708	88618		827	81206	62022	21814	854//	12706	88614			827	00130	11	+								+		
St. Mawgan	817	71307	69022	23012	754//	11811	84615	86620		817	71414	80021	21313	753//	12605	86709	87611		817	00101	08	+								+		
Scilly	804	01309	82011	22513	00900	10713				804	71412	74031	20413	755//	12707	87625			804	00120	08	+								+		
Culdrose	809	51105	80031	22710	25601	10712	82630	83072		809	61008	60011	20913	653//	12708	82708	83625		809	00090	05	+								+		
Guernsey	894	10807	66021	24012	11400	11708	81813			894	11012	62020	22113	16202	12709	81704			894	00110	08	+								+		
Elmdon	534	72102	65021	23712	754//	11002	87614			534	82107	56502	23013	862//	11501	88705			534	97100	06	+								do		
Cardington	559	02202	05461	23407	00900	07000				559	82304	56104	23212	855//	12501	88620			559	00070	03	f								+		
Wittering	462	02607	20101	23111	00900	10103				462	82205	40024	22712	853//	11500	85709	88615		462	00080	02	f								f		
Watnall	354	12610	56100	22411	10930	11801	81365			354	82507	19501	22211	871//	11301	83702	88705		354	97091	06	+								do		
Shawbury	414	72209	80031	22811	25638	10602	82630	87275		414	82005	74505	22512	853//	11501	82708	86710	88618		414	97090	05	do							ido		
Finningley	360	01702	32100	21911	00900	10202				360	72203	40101	21711	763//	11303	87707			360	00090	07	+								+		
Kilnsea	396	02513	57021	21413	00900	12102				396	42506	48030	21411	30971	11400	83360	84075		396	00100	+									ff		
Leeming	257	51808	82031	20715	55400	12501	83613	85620		257	62206	66012	21113	55431	11303	82610	84612	86075		257	00130	10	+							+		
Tynemouth	262	62611	74021	18915	00906	13400	86275			262	50000	66022	19313	45530	11102	84625			262	00121	05	+								+		
Carlisle	222	62406	66026	20115	656//	13004	86632			222	72105	64012	19614	753//	13301	83706	85709	87630		222	97141	12	do							+		
Valley	302	81918	74022	21714	854//	13500	88618			302	81916	66505	20813	854//	12603	83710	88618		302	92131	12	+								ido		
Ringway	334	11710	58021	22211	15701	11803	81650			334	81908	60601	22112	873//	11500	81706	85708	88710		334	97111	09	+							ro		
Squires Gate	318	11906	75021	21112	10930	12201	81363			318	71807	50101	21211	755//	11302	87623			318	97101	07	+								do-ro		
Ronaldsway	204	82106	80022	20514	854//	13001	82710	88620		204	72114	82012	19813	753//	12500	81706	87640		204	91131	12	+								do-doro		
Mull of Galloway	131	82315	84021	19913	856//	12205	88635			131	82316	82022	19013	856//	11603	88640			131	00131												
Eskdalemuir																																

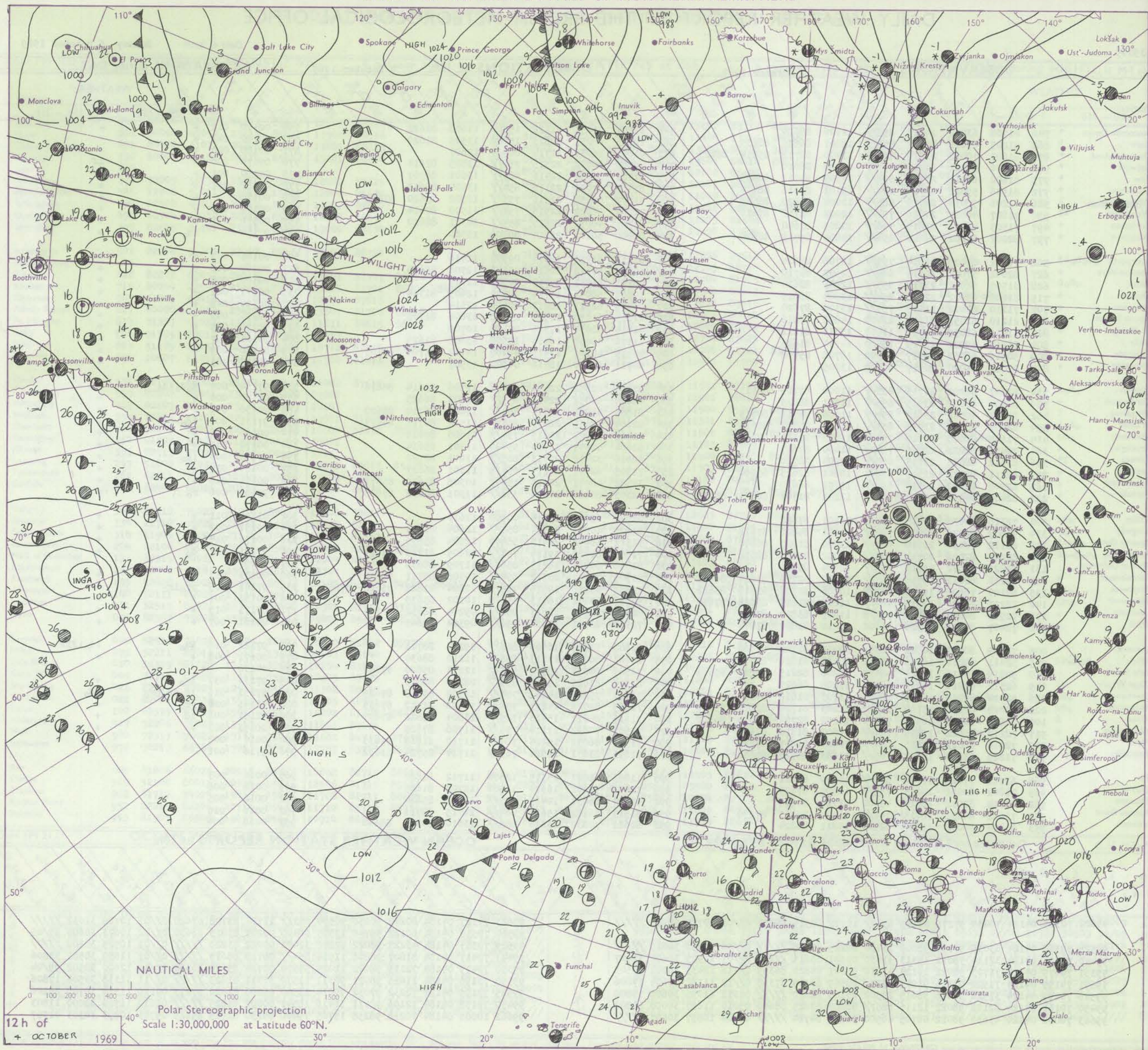
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39399

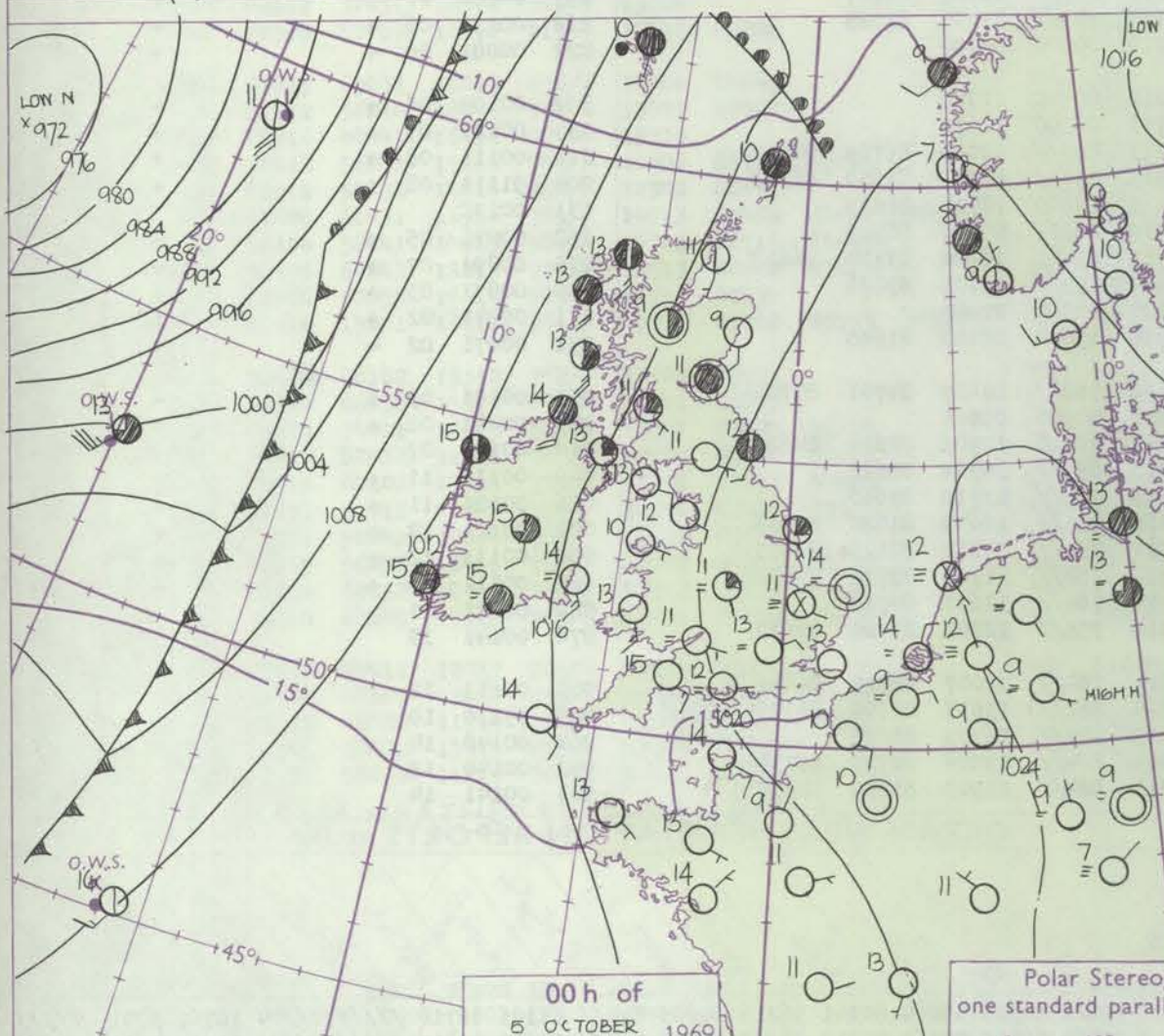
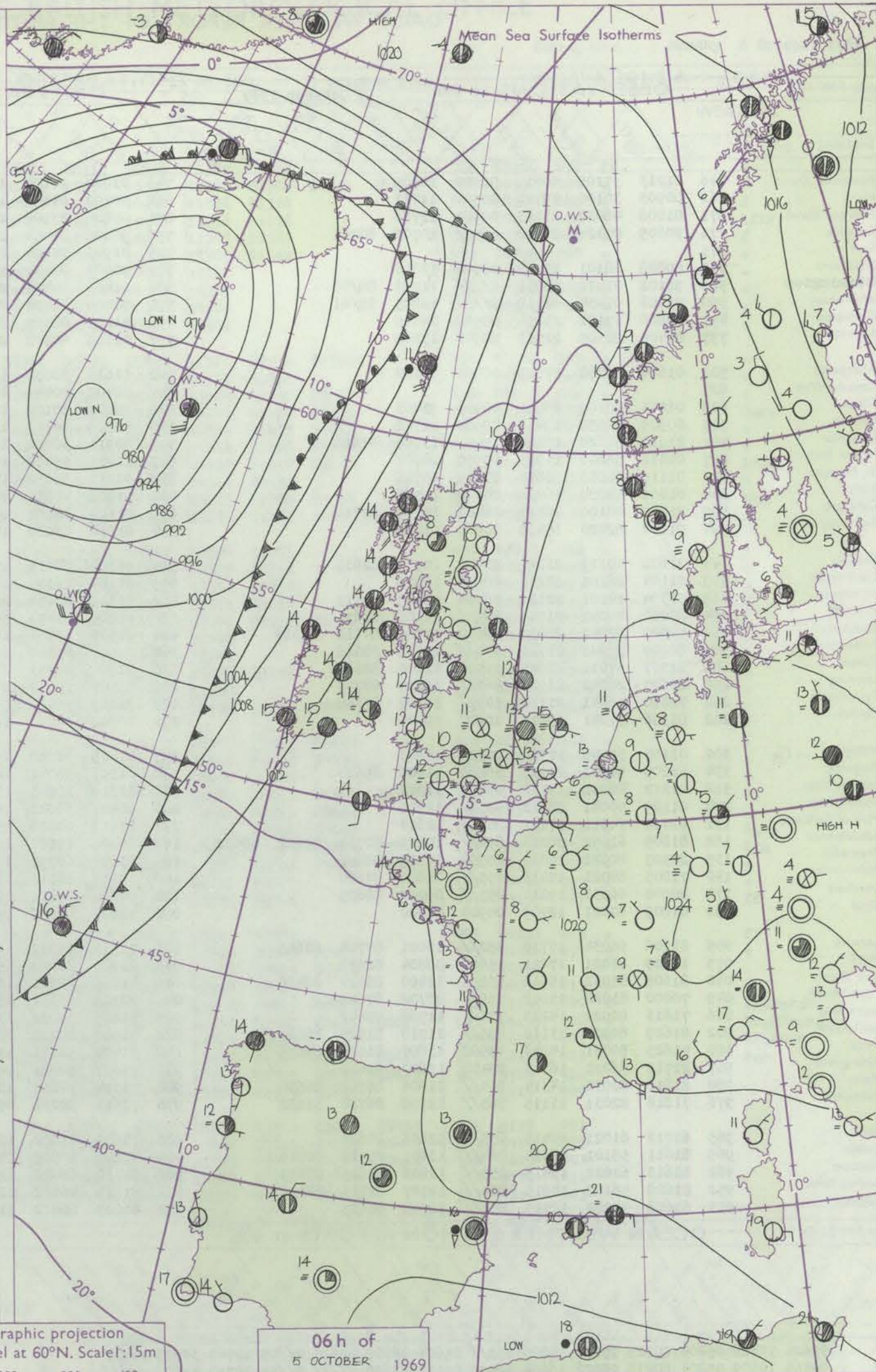
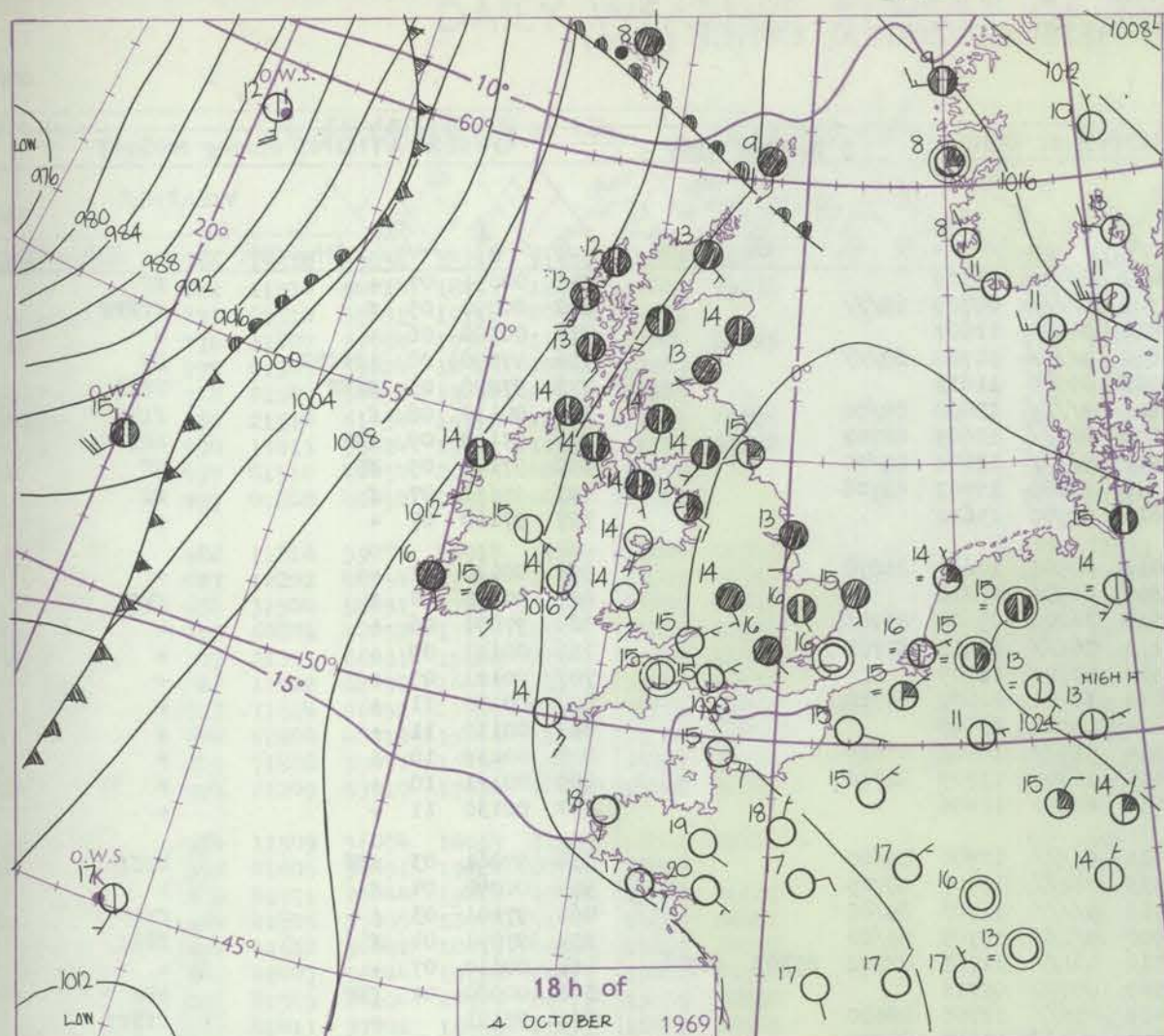
Date of Issue Sunday 5 October 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
4 October 1969										4 October 1969														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	81708	63012	24015	855//	12106	88620			746	11207	56051	21112	15500	11608	81622			746	00160	012	+	+	
Hurn	862	81205	67012	22717	855//	12801	86626	88635		862	10703	60031	20815	15500	13505	81620			862	00190	042	+	+	
Thorney Island	871	81607	70022	23916	854//	13400	82712	85614	88625	871	01005	56051	21714	00900	12607				871	00180	020	+	+	
Gatwick	776	81906	64022	24016	854//	13000	88616			776	70906	60032	22315	754//	13505	87614			776	00170	000	+	1f	
Kew	775	81602	66012	23717	854//	12803	84712	88625		775	81302	56052	22416	863//	13601	88707			775	00180	001	+	+	
Heathrow	772	81906	59022	23716	854//	13101	83616	88624		772	81405	57032	22116	854//	13604	88613			772	00180	001	+	+	
London Heathrow	586	82206	58034	24016	885//	12002	84820	88628		586	71502	50052	22916	755//	12502	85620	87625		586	00160		+	+	
Wattisham	590	71807	40022	24016	754//	12002	81712	87616		590	71605	56022	22915	754//	11500	87614			590	00160	000	+	+	
Gorleston	497	71503	48051	23815	756//	13201	87640			497	81707	40052	22815	855//	14301	88620			497	00170	011	+	+	
Monston	797	82002	50202	24416	854//	14801	85715	88620		797	00000	50101	23214	00900	13500				797	97170		1d _o	+	
Aberporth	502	71811	62025	21014	755//	12708	87625			502	01713	61051	18014	00900	12616				502	00161	035	+	+	
Ross-on-Wye	627	82002	57022	22315	864//	12602	88710			627	50902	57012	20614	55500	12706	85620			627	00160	000	+	+	
Filton	628	81505	61052	23115	855//	12803	88624			628	00703	61051	20715	00900	12710				628	00160	008	+	+	
Rhoose	715	81208	63022	22215	854//	13804	88615			715	10808	58041	19714	10930	12609	81364			715	00171	021	+	+	
Chivenor	707	71210	62022	21417	755//	13708	87620			707	00909	62021	18217	00900	12614				707	00190	048	+	+	
Mount Batten	827	21210	61051	21118	21400	14808	82816			827	21013	61050	18515	25300	13606	81706			827	00190	085	+	+	
St. Mawgan	817	11419	58051	19717	11400	13711	81812			817	01014	58050	17316	00900	10709				817	00190	085	+	+	
Scilly	804	11217	59021	18615	15500	14714	81625			804	11316	40050	16714	15500	13608	81625			804	00161	097	+	+	
Culdrose	809	50916	56052	19917	56300	15708	85708			809	40915	40101	17415	46200	14712	81704	83705		809	00170	089	+	+	
Guernsey	894	01013	64020	20917	00900	13705				894	00711	61020	18716	00900	13507				894	00190	103	+	+	
Elmdon	534	82007	62202	23713	853//	11000	82709	88611		534	81505	40052	22114	854//	11706	82614	88616		534	97150	000	d _o d _o -d _o	+	
Cardington	559	82004	61052	23915	855//	11001	88625			559	60000	56052	22413	655//	11503	86625			559	00160	000	+	+	
Wittering	462	82107	40042	23613	854//	11006	85712	88615		462	81803	48042	22114	854//	12604	86710	88620		462	00150	000	+	+	
Watnall	354	82408	40055	23013	853//	11103	86708	88615		354	82004	37045	22013	854//	11502	84711	88617		354	97131	000	1d _o	+	
Shawbury	414	71605	62045	22715	754//	11000	81615	87620		414	71405	50042	20815	754//	11606	87618			414	00160	001	+	+	
Finningley	360	72408	61022	22715	754//	11400	87617			360	52004	40041	21813	55400	11301	85614			360	00170	041	+	+	
Kilnsea	396	82612	48025	23113	865//	12204	88720			396	82010	32052	22413	865//	11601	88720			396	97140	000	1d _o	+	
Leeming	257	62211	89022	21517	25501	10801	82625	85080		257	71905	62041	21215	654/2	11301	86617			257	00180	039	+	+	
Tynemouth	262	62708	61022	20316	656//	11101	86630			262	32502	48041	20415	15601	10305	81630	83075		262	00171	018	+	+	
Carlisle	222	82409	69212	20714	883//	12202	81708	86625	88638	222	72303	80026	20114	756//	11301	84632	87635		222	97151	006	r _o	+	
Valley	302	72318	66035	21315	755//	11201	87622			302	01806	62021	19014	00900	12610				302	00160	011	+	+	
Ringway	334	71809	62026	22515	784//	11801	84813	87618		334	81305	40042	21314	854//	12604	88614			334	00151	002	+	+	
Squires Gate	318	62112	70036	21616	685//	13000	81825	86640		318	51311	56042	20013	55600	12504	85635			318	00171	014	+	+	
Ronaldsway	204	82007	82026	20714	885//	12002	81820	88636		204	71607	81022	19114	754//	12605	81713	87619		204	97151	001	d _o	+	
Mull of Galloway	131	51826	80022	19213	556//	12604	85635			131	81818	80032	18213	856//	11709	88635			131	00150			+	
Eskdalemuir	162	72214	62032	19714	783//	11500	82709	83824	86633	162	81905	74032	20312	854//	10306	85711	88630		162	00151	013	+	+	
Prestwick	135	82107	76608	19714	884//	10106	82715	83818	85622	135	71908	80026	19014	785//	10104	81822	85628	87650	135	97161	005	pr _o ir _o	+	
Abbotsinch	140	72211	74026	18715	784//	11102	81815	83818	87645	140	52107	63042	18413	55600	10102	85635			140	00151	001	+	+	
Leuchars	171	72516	80032	18114	785/2	11205	83820	87630		171	82407	80022	18613	856//	09204	88632			171	00171	015	+	+	
Dyce	091	72407	84021	17316	18602	08210	81830	87070		091	72110	82022	17814											

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 ridge of high pressure has persisted from northwest France across the Balkans and Black Sea and a deep depression in mid-Atlantic has moved steadily northwards towards Iceland maintaining a warm rather moist southerly airstream over

the British Isles. During the next 24 hours, the ridge will persist and the depression will continue to move north and the associated fronts will move slowly into western districts of the British Isles.

Issued at midday Sunday 5 October 1969

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT													
Station	5 October 1969									5 October 1969									5 October 1969														
	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER		
																																21h.—03h.	03h.—09h.
Boscombe Down	746	01213	37100	20511	00900	10709				746	01010	14100	18409	00900	09709				746	00091	07	+										ff	
Hurn	862	00903	30100	19712	00900	11711				862	90702	01454	17509	97777	08709	89777			862	00090	05	f										fffff	
Thorney Island	871	01008	48020	21113	00900	12708				871	00806	23100	18911	00900	11607			871	00100	06	+											+	
Gatwick	776	80805	04424	21810	860//	10708	88701			776	90806	01454	19810	97777	10708	89777			776	97090	08	iffiff										FF	
Kew	775									775	01905	04424	19712	00900	11613			775	97090	03	ffff											FFff	
Heathrow	772	00808	28101	21413	00900	12808				772	90907	02434	19612	97777	12608	89700			772	00110	08	f										ffff	
London Heathrow	586	91102	01471	23011	97777	11703	89700			586	81406	04424	21213	861//	13605	88702			586	97110	09	fff										FFff	
Wattisham	590	91106	01454	22712	97777	12805	89701			590	91006	01454	20912	97777	12604	89700			590	97111	09	FF										FF	
Gorleston	497	00000	17101	23014	00900	14000				497	21107	08464	21315	26300	15702	82706			497	91111	07	f										ff	
Manston	797	01405	20100	22513	00900	13805				797	01306	40100	20613	00900	11610			797	97110	07	+											+	
Aberporth	502	01614	58050	17813	00900	11102				502	11615	58050	15412	00901	10611	81070			502	00120	11	+										+	
Ross-on-Wye	627									627	02402	00444	18307	00900	07610			627	00070	04	f											+	
Filton	628	01003	40100	20811	00900	10603				628	30907	20100	18510	36200	09609	83703			628	97091	06	+										fff	
Rhoose	715	00909	50050	19413	00900	12706				715	70908	36101	17113	762//	12611	87705			715	00121	09	+										+	
Chivenor	707	21010	58020	18114	15401	13709	81618			707	00911	56020	15913	00900	10709			707	00121	07	+											+	
Mount Batten	827	01011	56040	17915	00900	14707				827	11212	59050	16013	16400	12607	81710			827	00130	11	+										+	
St. Mawgan	817	01116	58050	16815	00900	13708				817	01211	59050	14814	00900	13608			817	00130	11	+											+	
Scilly	804	01409	48020	16014	00900	14706				804	71808	48031	14314	755//	14503	87625			804	00130	10	+										+	
Culdrose	809	21308	40100	16515	26400	14209	82710			809	21106	58100	14413	26400	13709	82710			809	00121	10	+										+	
Guernsey	894	01110	62020	18515	00900	11804				894	01210	63020	17014	00900	12606			894	00130	11	+											+	
Elmdon	534	21602	40111	21811	25400	10706	82611			534	91308	02435	19811	97777	11706	89700			534	97061	03	fff										FFff	
Cardington	559	01104	28101	22211	00900	10705				559	81104	19104	20413	862//	13607	88705			559	00090	04	f										+	
Wittering	462	51304	14101	22111	56400	11805	85711			462	91306	00474	20411	97777	11703	89701			462	97101	03	f										ffff	
Watnall	354	80000	40042	21713	855//	11606	88621			354	91205	01474	19910	97777	10705	89700			354	97091	04	f										ffff	
Shawbury	414	50000	32042	20913	55400	11703	84712	83618		414	81505	19101	18712	861//	11709	82702	87703	88706	414	00110	07	+										+	
Finningley	360	80000	37042	21713	854//	12806	88616			360	00000	01444	19909	00900	09711			360	00080	07	fff											FFf	
Kilnsea	396	21707	57011	23012	25500	11000	82625			396	81808	48031	21412	855//	12706	88620			396	97121		+										fffff	
Leeming	257	81607	28042	21912	863//	11000	88709			257	81707	19042	20212	863//	11607	88707			257	00120	11	+										+	
Tynemouth	262	72010	48041	21112	7097//	11102	87358			262	72019	58022	18913	755//	11707	87625			262	00111	06	+										+	
Carlisle	222	01306	37041	19811	00900	09804				222	00802	37240	18210	00900	09707			222	00081	06	+											+	
Valley	302	01107	59040	17910	00900	10803				302	01415	61040	15712	00900	11709			302	00100	06	+											+	
Ringway	334	51205	50042	21113	55400	11805	85614			334	01307	56041	18713	00900	11610			334	00121	09	+											+	
Squires Gate	318	01212	40041	19712	00900	11804				318	81210	30041	18213	863//	12706	85709	88712		318	00111	08	+										+	
Ronaldsway	204	01109	50041	18213	00900	12706				204	60407	50041	16313	2573//	12709	82650	86362		204	91111	08	+										+	
Mull of Galloway	131	01416	74011	17113	00900	12614				131	11618	60020	15213	15600	12714	81635			131	00130		+										+	
Eskdalemuir	162	81805	61052	20211	854//	10803	82714	85622	88632	162	60000	19101	18710	662//	09810	86705			162	00071													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

0. 39400

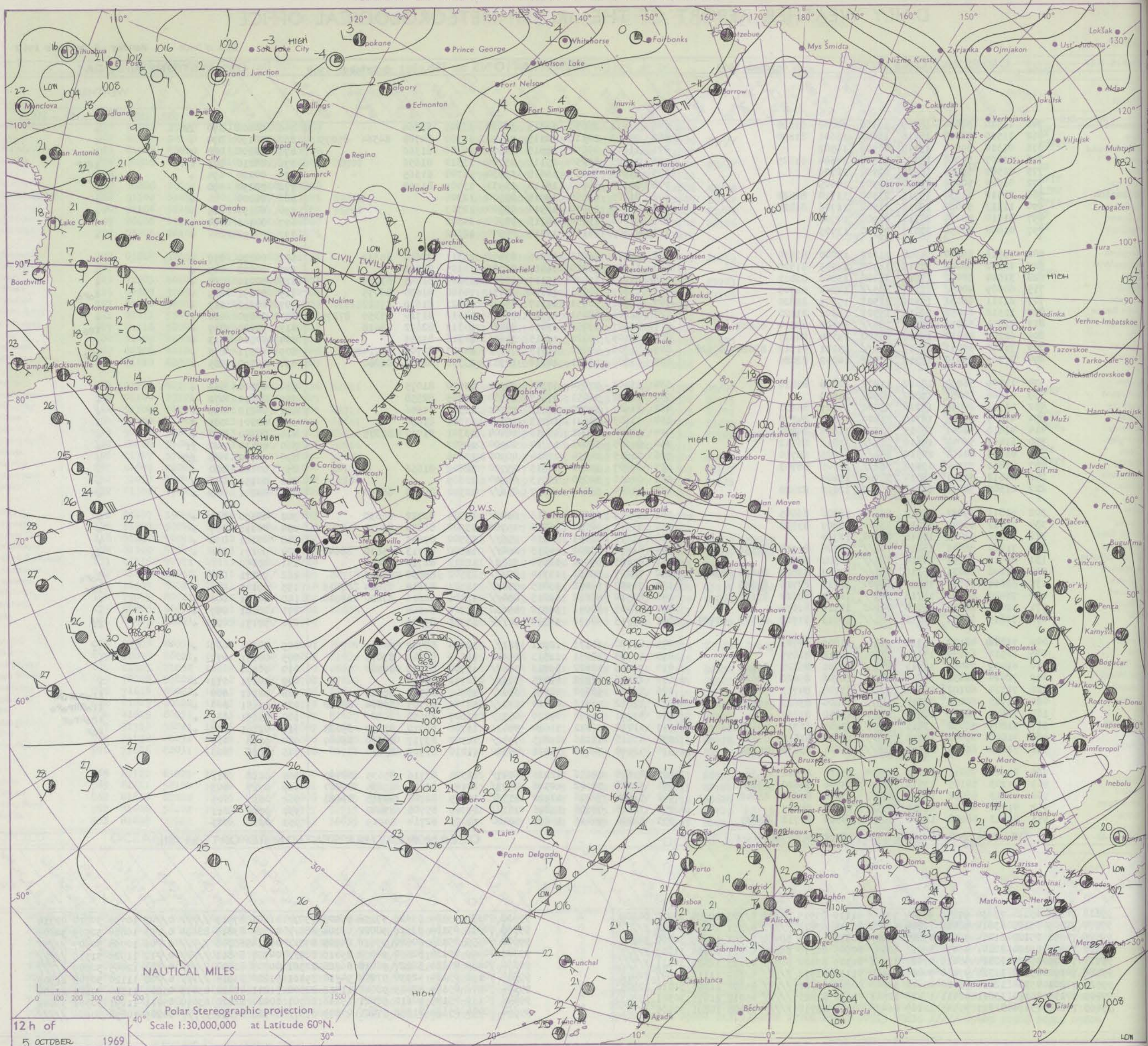
Date of Issue Monday 6 October 1969

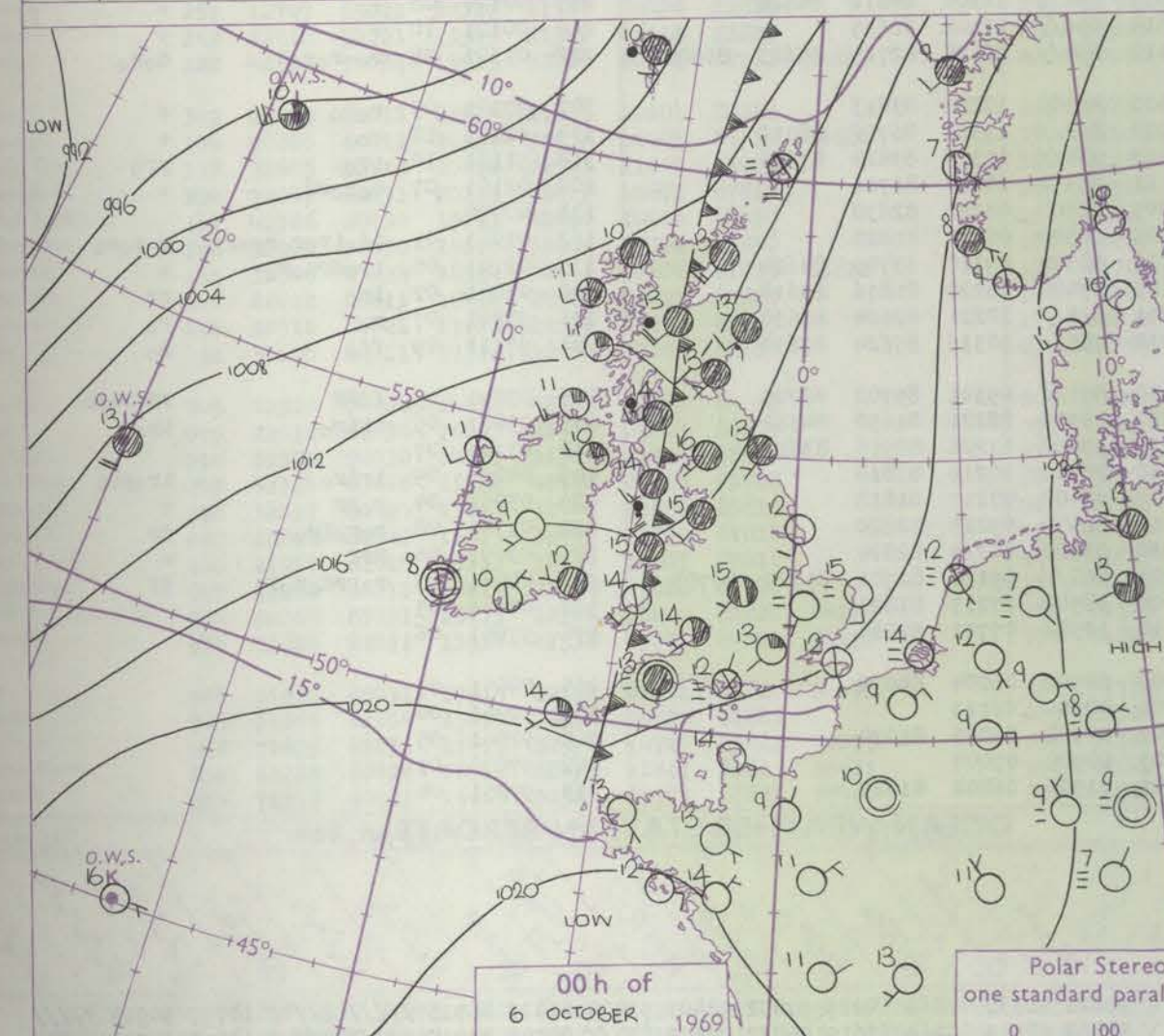
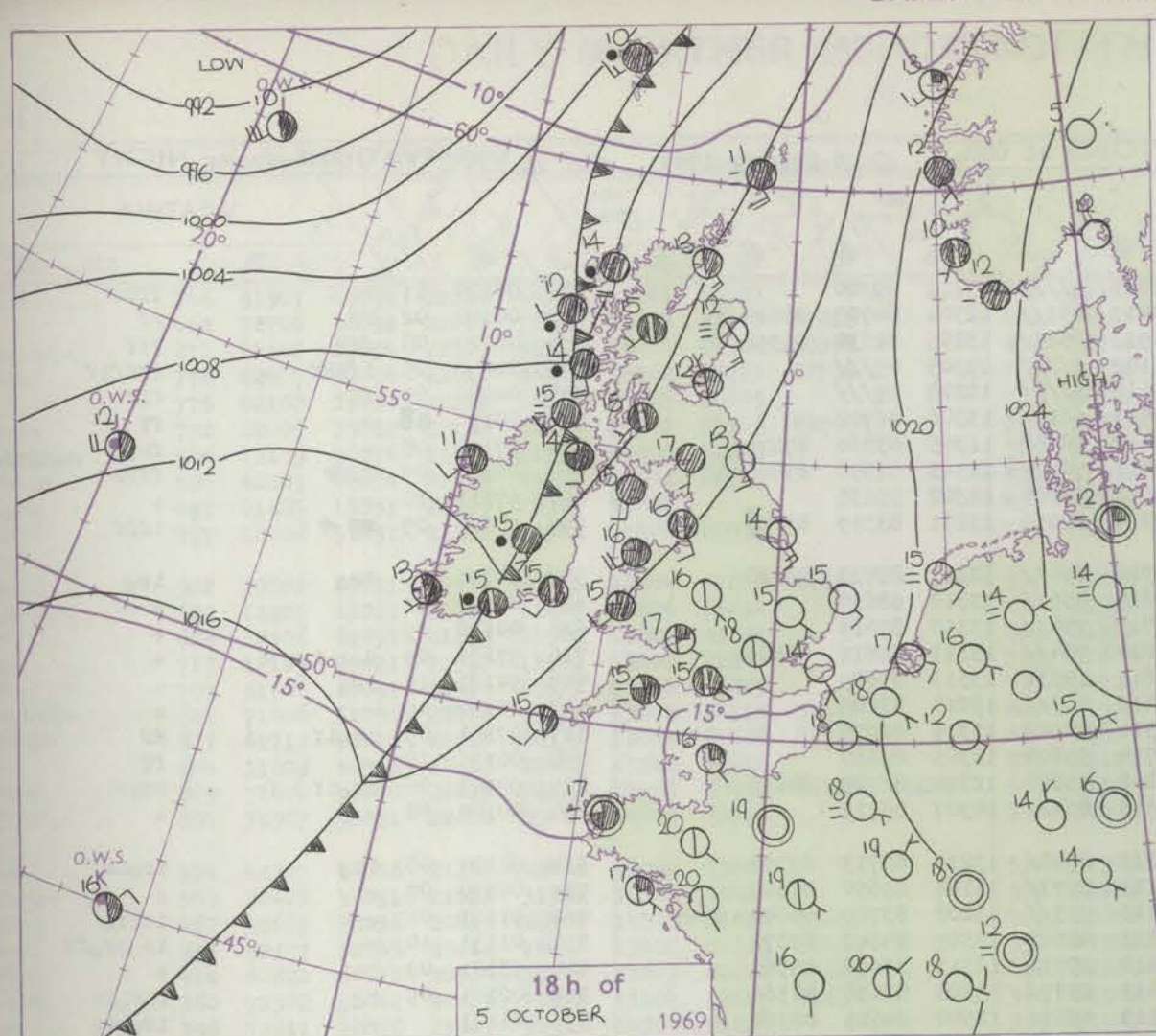
OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
5 October 1969										5 October 1969										5 October 1969									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER							
																						09h.—15h.	15h.—21h.						
Boscombe Down	746	11510	57034	18219	11500	14802	81820			746	31611	28050	18315	30930	13309	83364			746	00200	070	ff	+						
Hurn	862	11510	50014	18218	18600	13601	81830			862	71302	30111	18115	46342	14308	84708	84364	85075	862	00190	074	+	+						
Thorney Island	871	01310	59051	19118	00900	14502				871	11205	40050	18815	10940	14306	81360			871	00200	088	+	f						
Gatwick	776	11807	57054	19320	11500	14604	81825			776	11603	50050	19115	15700	13310	81656			776	00210	075	f	ifif						
Kew	775	01507	59024	18920	00900	12709				775	11803	58050	18615	10930	11308	81365			775	00220	094	+	f						
Heathrow	772	01607	50054	19020	00900	14805				772	11708	45050	18118	10931	13305	81362			772	00230	090	+	+						
Monington	586	21510	61034	19719	21500	11710	82828			586	01505	48050	19015	00900	12306				586	00200		+	+						
Wattisham	590	11413	56024	19818	11500	11706	81820			590	01208	39050	18914	00900	12303				590	00190	085	+	+						
Gorleston	497	01510	40054	20315	00900	14708				497	01608	19050	18715	00900	14602				497	00151	084	+	+						
Manston	797	01408	40050	20217	00900	13705				797	01405	24110	19514	00900	12302				797	00190		+	+						
Aberporth	502	11816	59050	14918	11602	13000	81830			502	62111	56051	15315	25472	13311	82616	85362		502	00180	057	+	+						
Ross-on-Wye	627	12202	48054	17715	16500	11705	81720			627	11907	57010	16117	00901	14105	81070			627	00200	045	+	+						
Filton	628	31504	58051	17917	31400	13806	83812			628	31611	56050	17117	15602	13209	81645	83075		628	00210	054	+	+						
Rhoose	715	60809	40052	17115	663//	14803	86708			715	61609	58051	16616	15631	14108	81630	86075		715	97191	035	+	doRo						
Chivenor	707	21111	66031	15920	21501	15705	82820			707	71811	58051	17317	754//	14321	81618	87622		707	00210	053	+	+						
Mount Batten	827	11512	62050	16619	18501	18501	81820			827	72006	48051	17915	16438	14312	81710	87359	87275	827	00190	066	+	+						
St. Mawgan	817	71814	56051	15917	784//	14102	84814	86622		817	82107	56052	17416	854//	14317	82612	88618		817	97180	047	+	iro						
Scilly	804	62204	48012	15916	65500	15104	86625			804	42109	58021	17215	35641	14316	83635			804	00180	013	+	+						
Culdrose	809	71808	59051	16017	754//	15101	81712	83620	87628	809	71906	40052	17315	763//	14215	82708	87714		809	97171	019	+	iro						
Guernsey	894	21209	63010	17916	00902	14002	82080			894	61308	62021	18218	10932	13306	81362	86080		894	00190	085	+	+						
Elmdon	534	11509	56054	18617	11400	12808	81818			534	11405	57050	17316	00902	13500	81075			534	00200	063	+	+						
Cardington	559	01606	58051	19020	00900	11810				559	22002	56051	17817	20930	13305	82358			559	00210	072	+	+						
Wittering	462	41711	28044	19218	45500	13709	84620			462	21607	37020	17615	15701	13301	81656			462	00210	059	+	+						
Watnall	354	41805	37045	18318	41400	14709	84818			354	11603	28041	16715	15601	13301	81630			354	00201	061	f	+						
Shawbury	414	41610	56041	18015	46300	11806	84708			414	60000	48041	16216	16404	13301	81710	86075		414	00180	060	+	+						
Finningley	360	61407	56044	19116	664//	13812	86712			360	01605	50041	16714	00900	12503				360	00190	040	ff	+						
Kilnsea	396	81515	24104	20514	864//	13806	88710			396	01615	24054	17814	00900	13608				396	00150	026	fff	+						
Leeming	257	81811	37042	19412	862//	11805	88703			257	11807	32041	16315	15700	12609	81656			257	00160	020	+	+						
Tynemouth	262	01612	32051	18514	00900	13804				262	01610	32050	16013	00900	12609				262	00151	058	+	+						
Carlisle	222	21505	58030	16418	21540	12812	82828			222	81804	56041	14517	856//	12502	85635	88640		222	00201	083	+	+						
Valley	302	61815	69031	15018	656//	12706	86645			302	62019	59041	14616	654//	14304	82712	86630		302	00190	067	+	+						
Ringway	334	31712	56040	18016	36400	13807	83712			334	31507	40050	16216	15702	13500	81650	83070		334	00191	087	+	+						
Squires Gate	318	01416	40041	16416	00900	13714				318	71611	56041	14916	756//	13500	87645			318	00181	054	+	+						
Ronaldsway	204	71410	56041	15216	754//	14706	81710	87656		204	81811	30202	14215	854//	14500	81713	85630	88640	204	97171	046	+	do						
Mull of Galloway	131	81417	57054	14814	864//	12302	88617			131	81825	60052	12214	2642//	12512	82710	88460		131	00150									
Eskdalemuir	162	71608	66031	16316	785//	14713	83824	84630	85650	162	82207	32051	14714	856//	12502	83630	88642		162	91171	045	+	doRo						
Prestwick	135	51814	58041	14815	58400	11713	82716	85645		135	71907	56042	13015	754//	12501	83614	85624	87645	135	97171	036	+	iro						
Abbotsinch	140	71406	60042	15216	755//	12713	82622	87627		140	81510	40042	12815	854//	12506	82616	87620	88640	140	00171	008	+	+						
Leuchars	171	11006	60054	15914	00902	11711	81075			171	53405	48051	13512	45630	11708	84640			171	00161	057	+	+						
Dyce	091	71615	15051	16511	761//	10713	81702	85703	87704	091	91715	08472	14512	9////	11505	89/01			091	97151	027	+	ff						
Lerwick	005	71804	48102	15312	762//	11809	87703			005	81720	14101	12911	861//	10714	88702			005	00121	009	+	ff						
Wick	075	11512	66030	15314	00901	11711	81075			075	51614	40051	11513	25631	11609	82645	83075		075	00141	077	+	+						
Sule Skerry	010	61409	74011	12913	685//	12701	85820	86625		010	71605	58022	09713	5547//	13708	85615	87360		010	00150									
Cape Wrath	049	72010	82032	11616	785//	10706	85820	83625		049	82305	82022	09415	855//	12712	88620			049	00171	013	+	+						
Stornoway	026	71714	60102	10614	754//	13705	84713	87625		026	81820	50602	08714	854//	13507	84712	88625		026	01141	000	+	iroRoRoR						
Benbecula	022	71723	60012	09815	755//	14604	83623	87635		022	82512	58616	09012	853//	10302	82707	86614	88620	022	05151	000	+	iroRRRoRo						
Tiree	100	71626	58042	10814	757//	13810	87650			100	81721	45602	09214	857//	13607	88650			100	06151	001	+	iroRRoR						
Aldergrove	917	71809	56052	13415	754//	13707	86711	87625		917	61710	56212	11614	35431	13706	81710	83650	85068	917	02161	003	+	roR						
Malin	980	71820	69052	10918	784//	12712	81818	87630		980	81915	66106	09815	7547//	12502	83717	87630	88460	980	9718	019								
Belmullet	976	72113	62605	09515	764//	13601	85719	85634		976	52108	74216	11411	48302	11210	81709	83630		976	1016	000								
Birr	965	21506	70011	12017	28500	11811	81822			965	81608	62606	12215	6747//	12304	83716	85635	88459	965	9118	011								
Dublin	969	71303	50105	13516	755//	14706	84620	87630		969	71707	58102	12516	3557//	11101	83625	83635	86460	969	9717	003								
Shannon	962	81613	66032	11716	854//	13806	85618	88640		962	72908	74216	13912	753//	11329	82708	84715	87628	962	0617	003								
Roches Point	952	81708	66022	13315	855//	13704	88627			952	72608	48606	13815	763//	14309	85708	87640		952	9716	011								
Valentia	953	81913	58608	11216	864//	14500	87712	88635		953	52204	74016	14613	52400	12225	82714	84819		953	0316	003								

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.																	OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99	L ₃ L ₂ L ₁	Q ₆ L ₅ L ₄ L ₃ L ₂ L ₁	YYGGIw	Nddff	VVwwWW	PppTT	N _h C _h C _M C _H	D _s sapp	8N ₆ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w T _w	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w	O.W.S.	99	L ₃ L ₂ L ₁	Q ₆ L ₅ L ₄ L ₃ L ₂ L ₁	YYGGIw	Nddff	VVwwWW	PppTT	N _h C _h C _M C _H	D _s sapp	8N ₆ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w T _w	3P _w P _w H _w H _w H _w	d _w d _w P _w H _w H _w H _w		
A	99618	70331	05124	73630	97258	95904	734//	41110	83915	84818	0//03	10784	31010	04909			A	99618	70330	05184	73626	97158	96403	7343//	41801	87915	////	0//03	10758	30810	02314		
B	99564	70509	05124	63618	98028	12804	68400	00714	83815	////	0//51	10658	30604	////			B	99565	70511	05184	83616	98022	08104	884//	00729	83815	88630	0//53	10684	30503	34605		
C	99525	70351	05124	81204	98021	05207	3142/	00812	83815	88460	0//01	10989	30000	34905			C	99524	70353	05184	80640	95616	84905	873//	00814	588706	////	0//06	10998	30607	////		
D	99438	70412	05124	82141	96076	86021	6847/	00605	81810	85625	0//21	11894	31009	////			D	99441	70409	05184	82560	96072	89416	884//	00337	86811	////	0//12	11928	31315	////		
E	99351	70479	05124	72324	98028	07025	32561	00309	83820	860//	0//23	12429	30811	////			E	99350	70480	05184	32227	98018	86026	22501	00705	82820	////	0//23	12445	30809	////		
I	99588	70191	05124	32328	97158	90810	29460	51130	81918	////	0//09	11113	30807	22012			I	99587	70192	05184	42330	97258	94710	39461	51220	83915	////	0//08	11120	30708	21909		
J	99526	70201	05124	32626	98028	08612	38500	00223	83820	////	05206	11298	31010	22805			J	99524	70202	05184	42419	98028	11512	22502	51211	82820	83073	05205	11300	30810	22204		
K	99449	70159	05124	33611	98011	15816	12541	00112	81820	////	05012	11675	30301	33803			K	99448	70159	05184	40110	98021	19216	28501	00217	82820	83070	05211	11691	30301	33804		
M	99663	70002	05124	81727	95505	12109	864//	00729	88712	////	00008	10891	30405	////			M	99664	70004	05184	81828	97026	07809	6747/	00718	87356	////	00209	10898	30606	////		

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

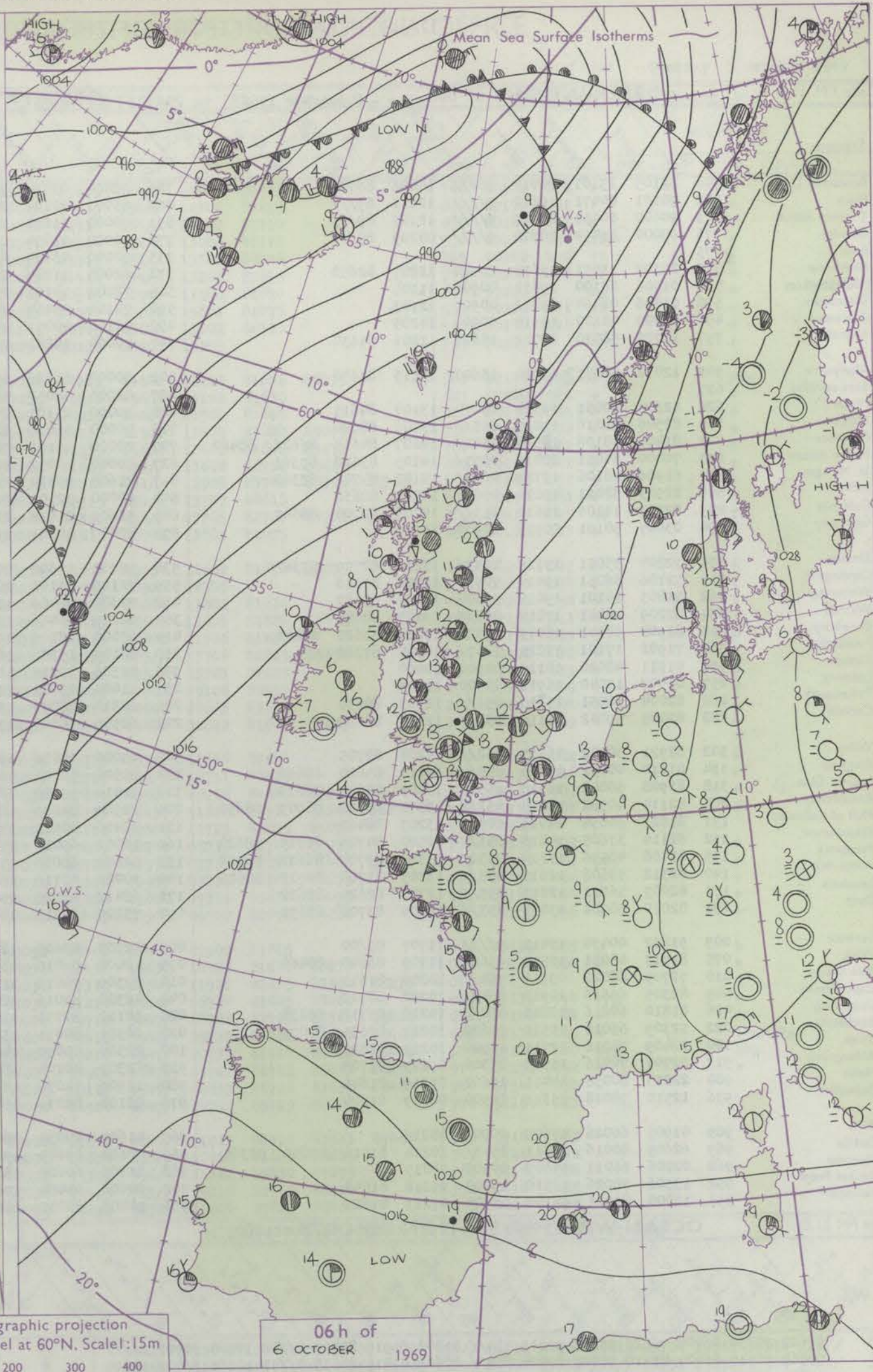
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The ridge of high pressure from Norway to Italy persisted with some increase of pressure over the last 24 hours. Pressure was low over the Atlantic area with two main centres, one in the vicinity of Iceland and one in mid-Atlantic. A southerly airstream was maintained over the British Isles. During the next 24

hours high pressure will persist over central Europe but in the north the ridge is expected to move east. The low pressure area over mid-Atlantic is expected to move northeast to the Iceland area with some fall of pressure over western areas of the British Isles.

Issued at midday Monday 6 October 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		6 October 1969										6 October 1969										6 October 1969									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _T T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	82105	23101	20014	862//	14006	88705			746	92404	02434	21013	9////	13211	89/00			746	00120	11	+	ffff								
Hurn	862	90101	00471	19812	9////	12211	89///			862	83001	20104	20413	853//	12304	84708	88620		862	00100	02	FF	FF								
Thorney Island	871	90602	00451	20412	9////	12107	89///			871	70000	11284	20913	2565//	13205	82630	86358		871	00110	08	fff	fff								
Gatwick	776	90000	01454	20708	9////	08209	89///			776	90000	01454	21109	9////	09305	89///			776	00070	05	1fffff	fffflf								
Kew	775									775	90000	03454	21110	9////	10208	89///			775	00080	05	ff	fff								
Heathrow	772	22302	13051	19613	25700	12207	82650			772	62005	11284	20513	661//	13306	86702			772	00120	08	+	ff								
Milton Keynes	586	01906	28100	19812	00900	11105				586	72202	14101	20412	30988	11305	83360	87270		586	97110	08	+	fro								
Wattisham	590	01606	02464	19812	00900	12103				590	72106	08464	20311	7097/	11303	81358	87460		590	00100	09	ffff	ffff								
Gorleston	497	01808	48100	19515	00900	14205				497	52108	40051	19513	55600	12302	85635			497	97111	10	+	+								
Manston	797	11705	58030	20712	15600	11206	81630			797	70000	14281	20713	30932	13201	83359	87075		797	97120	09	= +	ffff								
Aberporth	502	12012	58051	17914	15600	13215	81638			502	80000	66036	19912	854//	12217	82712	88620		502	94121	11	iro	iro								
Ross-on-Wye	627									627	82005	48052	19614	856//	13312	88630			627	00140	11	+	+								
Filton	628	42304	40051	19314	45400	13107	84615			628	70000	23101	20713	754//	13310	87618			628	00120	09	+	+								
Rhoose	715	82506	58216	19015	855//	13006	88620			715	70000	56016	20214	754//	13311	84612	86645		715	97131	09	do _{ro} iro	+								
Chivenor	707	81403	48106	19515	7542/	14207	84615	86626	88460	707	20000	48101	20813	15531	13313	81625			707	94121	10	iro	+								
Mount Batten	827	70000	56051	20015	3557/	14105	83620	87361		827	70000	40052	21413	763//	13214	87606			827	00130	09	+	+								
St. Mawgan	817	61906	48106	19714	4637/	14107	84706	83360		817	21605	02424	21311	00902	11314	82075			817	97101	09	iroif	FF								
Scilly	804	22505	58011	19814	25600	14211	82632			804	50000	32101	20714	55600	13305	85630			804	00131	10	+	ff								
Culdrose	809	82203	14106	19614	853//	14206	86708	88645		809	52601	01414	21212	55200	12314	82705	84630		809	97101	06	iroif	FF1F								
Guernsey	894	03007	50101	20315	00900	15107				894	80000	50101	21515	864//	14307	88712			894	00140	08	+	+								
Elmdon	534	72207	35051	19115	2633/	13211	82709	87362		534	72005	17602	20213	2748/	13210	82713	87360		534	91121	08	iro	iroir								
Cardington	559	72106	56051	19414	7093/	12308	87358			559	72105	23102	20113	5573/	13104	85650	87360		559	00130	07	+	+								
Wittering	462	51805	14101	19012	55800	11207	85657			462	72302	08466	19513	753//	13208	83709	85640	86657		462	91121	06	+	iriro							
Watnall	354	82209	28041	17814	856//	13205	88640			354	62205	04466	19213	45602	13309	84640	83072		354	01131	10	+	iroproff								
Shawbury	414	81908	58041	18015	3552/	13214	83625	88461		414	60000	28106	19412	3573/	12311	83650	85360		414	93121	09	ror	+								
Finningley	360	71902	17101	17211	7097/	10500	87362			360	62105	15106	18413	2577/	13308	82656	84360		360	02101	09	ro	ro _{ro} rr								
Kilnsea	396	01911	48020	18112	00900	12400				396	82306	32216	18113	4557/	12500	84625	88360		396	01121	06	+	iropro								
Leeming	257	01507	17040	16912	00900	11103				257	71404	17041	17613	654/2	12304	84612	84628		257	00120	08	+	+								
Tynemouth	262	82004	32051	15713	856//	12503	88630			262	62310	48051	15614	656//	12302	86635			262	00121	10	+	+								
Carlisle	222	82405	59042	15116	855//	12204	88629			222	62506	74026	17412	654//	10325	82715	85623	86628		222	01101	08	ro-ro _{ro}	do _{ro}							
Valley	302	82921	58042	16315	862//	14208	88705			302	43006	74036	19410	48400	10216	83813			302	97101	05	ro _{ro}	+								
Ringway	334	81610	40041	17416	855//	14111	85622	88656		334	82508	56046	18914	863//	13312	86706	88712		334	91131	12	ro	+								
Squires Gate	318	81908	58042	16315	855//	13109	85624	88635		318	72914	75018	18413	784//	11316	83814	87640		318	91121	10	pro	pro								
Ronaldsway	204	82114	40582	14814	851//	13304	83702	86703	88650	204	22504	84026	18511	26330	10217	81706			204	02101	07	do _{ro} rr	+								
Mull of Galloway	131	81823	64054	14013	8092/	13203	88462			131	22416	80021	18009	22600	08220	82830			131	00090											
Eskdalemuir	162	82114	37605	14813	853//	12500	84706	86715	88620	162	10000	69016	17708	18500	06232	81820			162	01061	01	ido _{ro} ro _{ro} ro-r	r-ro _{ro}								
Prestwick	135	82408	40596	13114	7532/	13302	83708	86612	88518	135	52607	68036	17111	58300	09218	83709	83624		135	02101	08	iro _{ro} do _{ro}	+								
Abbotsinch	140	82312	59606	12615	853//	13303	81708	84710	88616	140	30000	80116	16108	38400	08220	81816	83618		140	01081	02	iro	rr								
Leuchars	171	82007	56212	12813	855//	12705	82620	88632		171	62412	83026	14811	655//	10221	82624	86630		171	93091	07	ro	ro								
Dyce	091	82010	50504	13013	853//	11709	83706	88632		091	73209	65215	14412	755//	10316	85624	87650		091	97111	09	fd _o	ro								
Lerwick	005	91822	00474	11411	9////																										

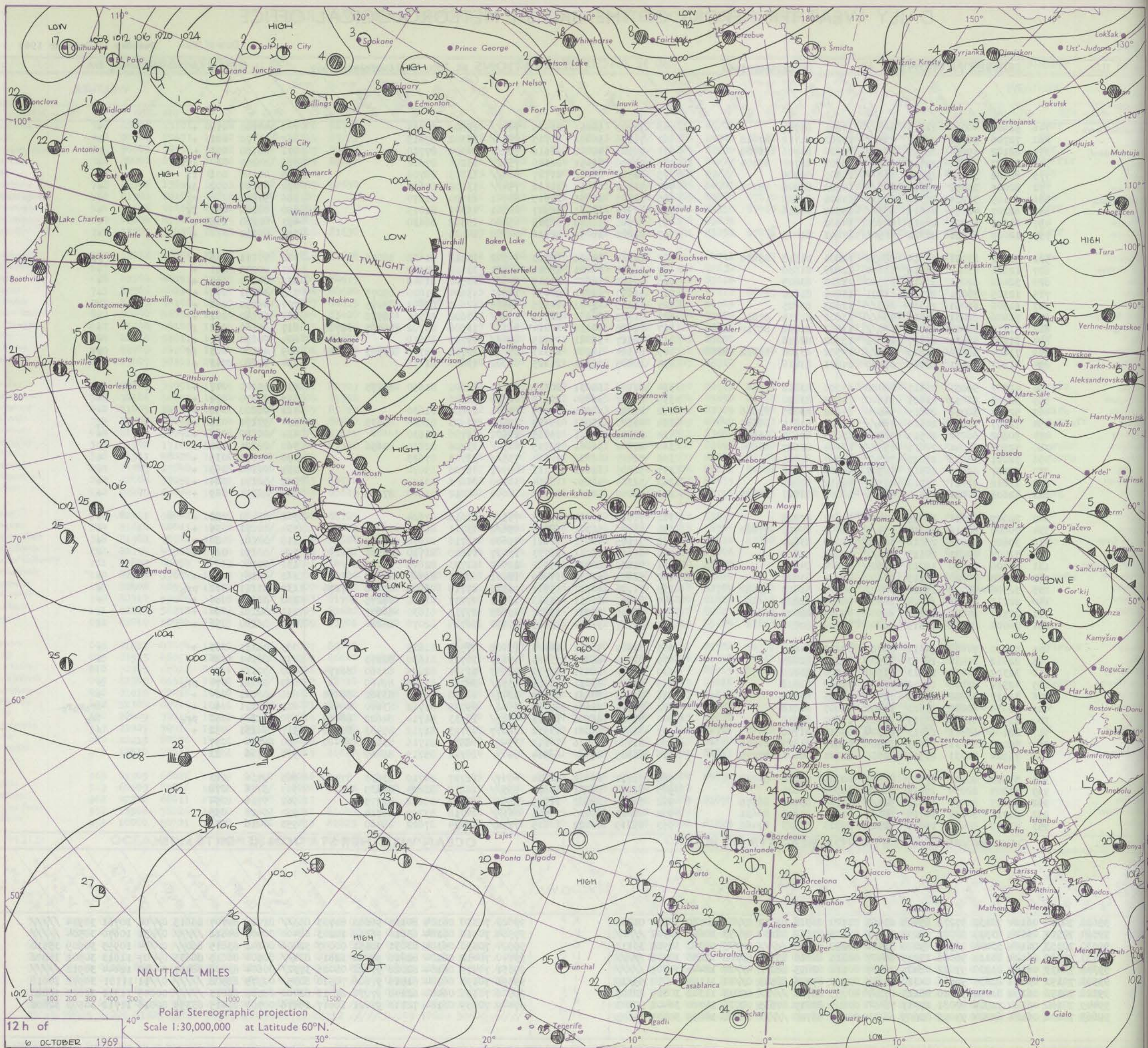
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

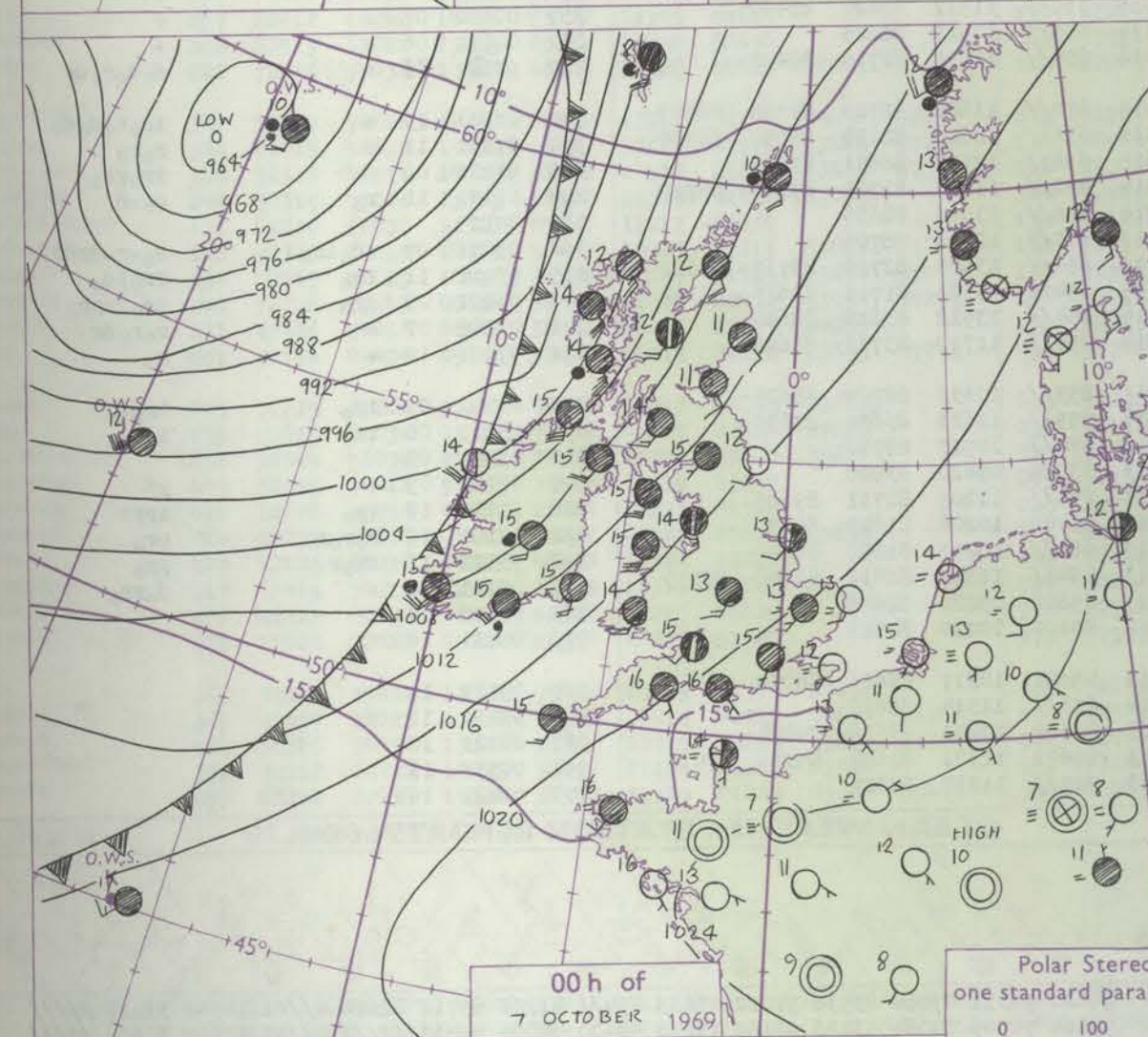
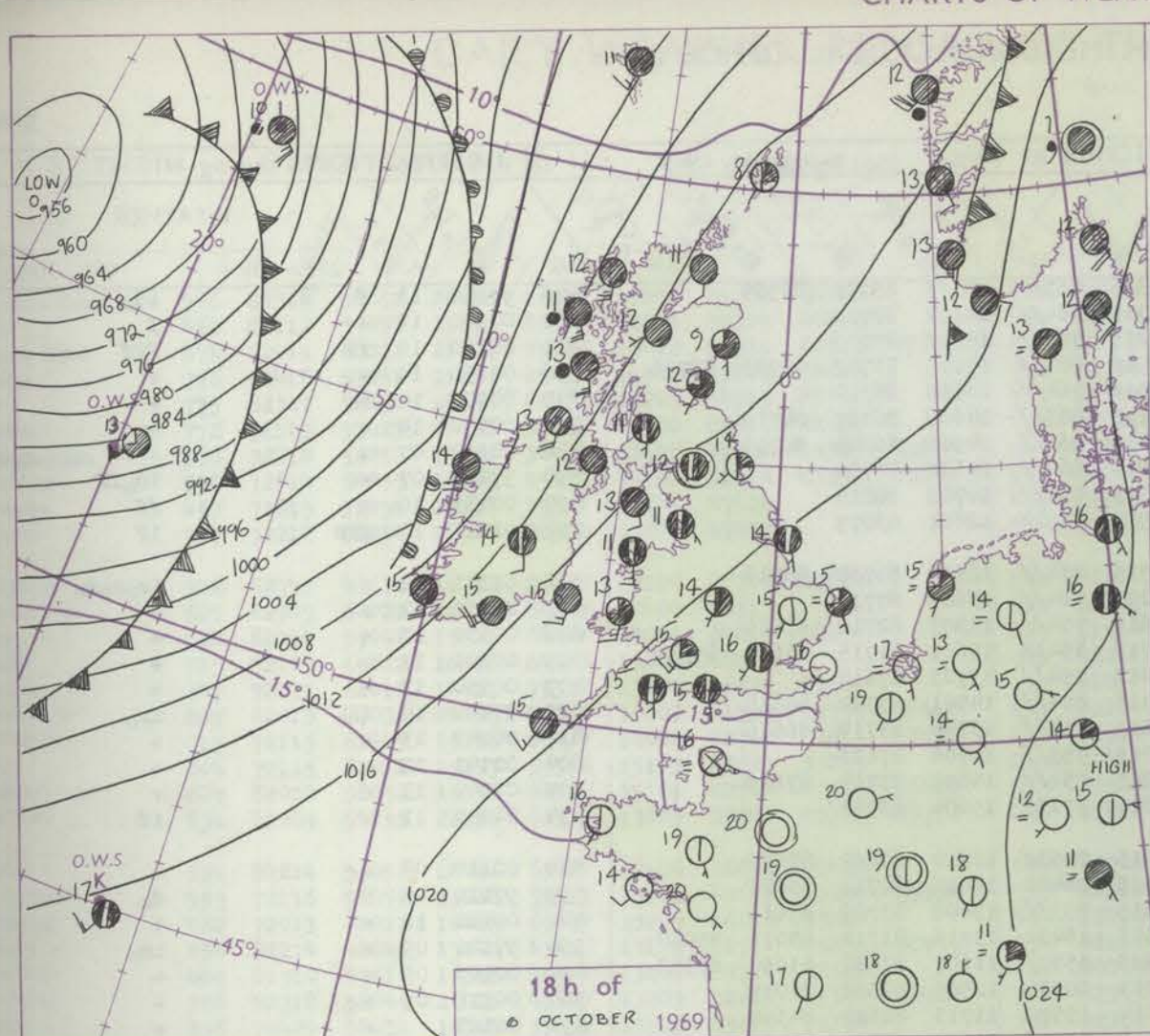
Date of Issue Tuesday 7 October 1969

No. 39401

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
6 October 1969										6 October 1969																			
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _s F	SS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	51907	40054	22216	563//	13801	85707			746	72209	58051	21415	764//	12802	87713			746	00180	018	+		+					
Hurn	862	72706	56052	22017	754//	13202	81712	87618		862	71706	56052	21715	754//	12302	87615			862	00170	001	+		+					
Thorney Island	871	82102	19054	22717	863//	15000	84706	88708		871	72206	40052	22516	764//	14302	87710			871	00180	003	+		+					
Gatwick	776	82407	24054	22616	862//	15302	83703	88704		776	72306	50051	22316	754//	13206	87612			776	00200	020	iff		+					
Kew	775	82102	35054	22216	862//	14803	88705			775	82502	28052	21717	863//	13303	88708			775	00180	000	ff		+					
Heathrow	772	82007	35052	22116	863//	14102	85706	88708		772	72207	40052	21416	754//	13202	87615			772	00180	002	ff		+					
Miltonington	586	12105	56026	21320	11530	14806	81823			586	12205	28051	20915	00901	13500	81070			586	97210		ro		+					
Wattisham	590	62207	48054	21619	657//	15502	86656			590	11906	23051	20917	00901	15301	81075			590	00210	041	ff		+					
Gorleston	497	01605	14051	20915	00900	14802				497	61705	16101	20315	65600	15302	86630			497	00160	048	+		+					
Manston	797	12008	56051	22222	00901	17803	81075			797	02008	28050	22116	00900	14105				797	00230		+		+					
Aberporth	502	50802	83031	20514	58430	12804	81818	85650		502	61816	74028	18213	14502	12612	81628	86075		502	97171	055	+		pro					
Ross-on-Wye	627	12206	63021	20419	11600	12806	81830			627	51502	60021	19816	45601	13102	84630			627	00200	081	+		+					
Filton	628	32406	62051	21619	31500	13803	83825			628	21913	56051	20915	14601	13500	81645			628	00190	065	+		+					
Rhoose	715	12105	70021	21517	11501	13000	81820			715	51603	62031	20016	11501	13604	81820	85075		715	00191	078	+		+					
Chivenor	707	61506	61051	21517	685//	13803	85825			707	71205	62031	20315	15636	12602	81642	87275		707	00190	062	+		+					
Mount Batten	827	71806	61051	22416	754//	13801	81715	87618		827	81505	58052	21315	854//	13602	86712	88618		827	00160	001	+		+					
St. Mawgan	817	61710	58014	21716	663//	13803	81708	86710		817	81615	40032	20214	861//	13508	83702	85705	88708	817	00160	052	f		+					
Scilly	804	31809	58031	21417	22401	15702	82818			804	82117	59021	19715	854//	13707	88618			804	00190	061	+		+					
Culdrose	809	71604	58054	21815	783//	14502	83708	83812	86620	809	81504	12284	20313	850//	13705	82700	83703	88610	809	00160	005	ff		ff					
Guernsey	894	31907	58051	22818	35400	14801	83816			894	10805	32051	21815	00902	13603	81075			894	00180	043	+		+					
Elmdon	534	42207	59056	21317	48400	13000	83818			534	51906	58031	20314	15734	12602	81650	85075		534	00200	047	+		+					
Cardington	559	32403	58051	21021	31500	14802	83820			559	02107	56050	20915	00900	12506				559	00210	074	+		+					
Wittering	462	52607	58036	20819	58500	14602	83825	83656		462	22002	40041	20015	14601	13802	81630			462	00200	058	+		+					
Watnall	354	72707	32048	20616	784//	13400	81815	86635		354	41903	26041	19415	38501	13603	81820	83635		354	97191	011	+		+					
Shawbury	414	50802	66012	20515	58500	13803	82822	85645		414	32308	69011	19115	28602	11706	81830			414	00180	037	+		+					
Finningley	360	72502	58041	20616	755//	13104	82627	87650		360	61502	56041	19315	685//	13706	82825	85656		360	00191	030	+		+					
Kilnsea	396	72811	48038	21017	725//	14304	87825			396	71407	48022	20314	755//	13703	87625			396	01170	035	+		+					
Leeming	257	12707	89021	20317	11501	06006	81828			257	51805	62041	19213	00901	09706	85070			257	00180	069	+		+					
Tynemouth	262	22812	81021	19915	21500	09112	82825			262	32303	48050	18314	30940	08603	83359			262	00171	084	+		+					
Carlisle	222	42608	74031	19515	42400	10001	81717	84823		222	70000	58031	17512	14646	08812	81640	87275		222	00171	089	+		+					
Valley	302	22009	82011	20615	21401	10601	82818			302	71818	80031	17315	755//	11616	87624			302	00160	082	+		+					
Ringway	334	70000	60012	20914	754//	11003	84715	87620		334	61406	56041	18715	656/2	13711	86635			334	00171	036	+		+					
Squires Gate	318	32605	82018	20216	32500	11000	83820			318	71105	70031	17811	45608	09716	84640	87275		318	00161	080	+		+					
Ronaldsway	204	72007	82031	20113	714//	10801	87812			204	81510	75031	16713	15437	11620	81710	83361	88270	204	00151	087	+		+					
Mull of Galloway	131	42306	80030	19213	42600	10804	84830			131	61820	80021	15312	22502	11723	82825	85070		131	00140									
Eskdalemuir	162	32008	78020	19115	32600	09002	83830			162	52207	61051	17809	12241	08711	81703	85075		162	00151	082	+		+					
Prestwick	135	32506	80028	18514	32401	08804	81815	83822		135	71706	80031	15711	11576	07718	81828	83468	87276	135	97									

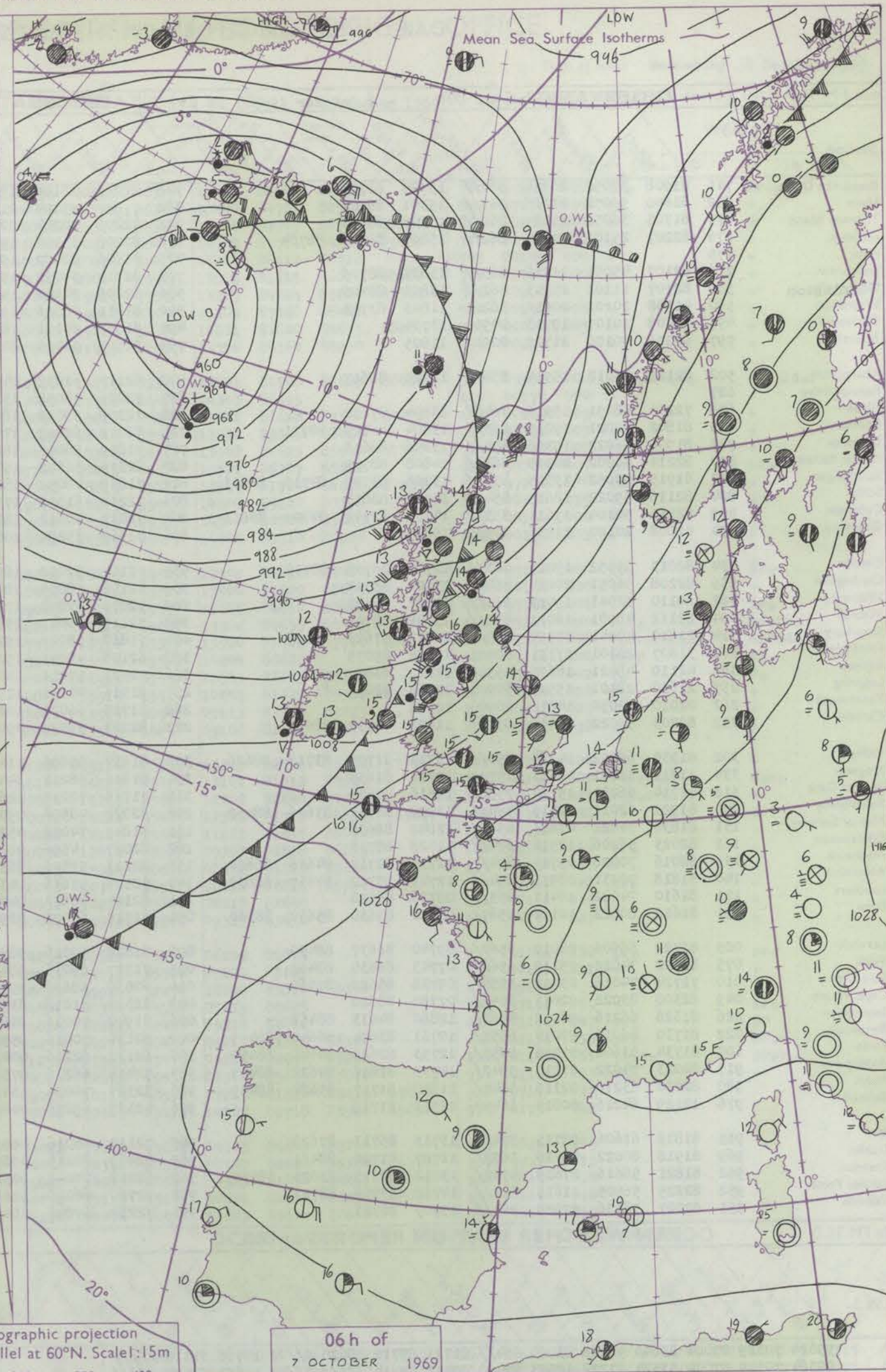
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over southern Scandinavia has moved southeast to northern Poland and is expected to transfer towards the Black Sea during the next 24 hours. The deep depression yesterday centred some 700 miles west of Ireland, now off southern Iceland will continue to move northeast and fill slowly, although maintaining the strong to gale southwesterlies over the British Isles. A cold front from the

Shetlands to Cherbourg, weak in the south, moved east into the North Sea, continued to weaken, and has now been omitted from the analysis. Another cold front, associated with the Atlantic depression has moved east across Scotland to south-west Ireland and is expected to continue moving east but to frontolyse in the south.

Issued at midday Tuesday 7 October 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										Code FM	
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT _n E	T _g T _g	WEATHER		Station								
																								21h.—03h.	03h.—09h.								
Boscombe Down		746	81908	37052	20714	862//	13705	88704			746	82211	28105	19315	863//	14503	85707	88709		746	97130	13	f		1d _o	Boscombe Down							
Hurn		862	81606	56052	21616	863//	15301	88707			862	71907	25104	21315	764//	14102	87710			862	00140	12	+		f	Hurn							
Thorney Island		871	81705	36052	21415	862//	15708	88703			871	72206	20284	20215	763//	15502	87706			871	00130	10	fF		FFf	Thorney Island							
Gatwick		776	82207	25102	21415	862//	15807	82703	88704		776	82208	13102	19916	861//	15605	83702	86703	88706	776	00150	14	+		+	Gatwick							
Kew		775									775	71906	28052	19516	764//	14608	87710			775	00150	14	+		+	Kew							
Heathrow		772	82107	45051	21015	863//	13803	88706			772	81710	34052	19115	863//	14608	86707	88710		772	00150	14	+		+	Heathrow							
Miltonington		586	82107	11101	20313	862//	13803	88705			586	82006	24102	19015	862//	14506	86705	88710		586	00120	07	+		+	Miltonington							
Wattisham		590	41908	20101	20612	36201	11803	83703			590	81911	08501	19214	860//	14608	88700			590	97110	07	+		1d _o ff	Wattisham							
Gorleston		497	02008	10101	19713	00900	13704				497	81809	14101	18315	854//	14709	88615			497	00131	10	+		ff	Gorleston							
Monst		797	02006	40100	21712	00900	12805				797	31905	00410	20912	00904	12601	83075			797	91111	10	fFF		1F	Monst							
Aberporth		502	82122	61012	15914	854//	12710	88617			502	82117	61032	14715	854//	12500	86710	88618		502	01141	12	+		1r _o r _o r _o	Aberporth							
Ross-on-Wye		627									627	72206	48052	17215	764//	13607	87717			627	00130	12	+		+	Ross-on-Wye							
Filton		628	72210	48051	19915	764//	13804	87612			628	72309	59052	18615	754//	13303	82712	87615		628	00130	10	+		+	Filton							
Rhoose		715	81802	60021	19215	863//	13804	81709	88711		715	72212	62022	17715	35432	15601	81715	83624	85359	715	00141	11	+		+	Rhoose							
Chivenor		707	81908	56022	19316	854//	13806	88613			707	71810	56012	18015	754//	13703	87618			707	00150	13	+		+	Chivenor							
Mount Batten		827	82214	40202	20315	863//	14808	88709			827	82315	56602	19415	854//	14501	87712	88618		827	97140	14	1d _o		1r _o	Mount Batten							
St. Mawgan		817	81915	40052	19315	853//	13706	83709	84710	88613	817	71812	48052	18115	754//	13706	83710	86616		817	00140	13	+		+	St. Mawgan							
Scilly		804	82116	59022	18615	854//	14712	88613			804	72214	61012	17315	755//	14706	87623			804	00141	12	+		+	Scilly							
Culdrose		809	82110	50104	19614	853//	14706	82706	84709	88612	809	72010	40012	18215	754//	14803	83710	87616		809	00140	13	+		+	Culdrose							
Guernsey		894	02008	20100	21516	00900	15805				894	31910	15284	20815	37100	15604	83702			894	00140	11	+		1f	Guernsey							
Elmdon		534	82013	59052	19213	863//	12707	86708	88710		534	72114	57052	16915	25532	12610	82620	87070		534	00110	08	+		+	Elmdon							
Cardington		559	82208	56051	20414	864//	13504	88710			559	42108	48055	18415	26401	14610	82712	83075		559	97110	05	+		d _o	Cardington							
Wittering		462	62110	32041	19013	663//	12607	86707			462	72010	37042	17615	753//	13608	83709	87615		462	00120	10	+		+	Wittering							
Watnall		354	82112	40101	18013	852//	13708	88705			354	72115	40041	15513	16402	13716	81712	83070	85080	354	97121	09	+		1r _o	Watnall							
Shawbury		414	71810	40041	17514	755//	12712	87620			414	71810	58042	15215	3557/	11607	81620	83650	87362	414	00100	05	+		+	Shawbury							
Finningley		360	31807	26101	17111	00901	11812	83075			360	62108	48041	15213	30931	12506	83362	84075		360	00111	09	+		+	Finningley							
Kilnsea		396	42110	48021	18613	45500	12812	84625			396	42321	57011	16014	15570	11713	81620	84360		396	00120		+		+	Kilnsea							
Leeming		257	21610	28101	15911	00901	11721	82075			257	81916	40041	12515	3552/	11517	83620	88460		257	00100	07	+		+	Leeming							
Tynemouth		262	02010	32050	14812	00900	10721				262	81715	66021	10114	855//	12613	88625			262	00111	06	+		+	Tynemouth							
Carlisle		222	82203	58022	13415	854//	11622	81711	88623		222	82223	59022	09016	854//	12606	81715	88622		222	93121	08	+		d _o d _o r _o dr	Carlisle							
Valley		302	81930	66022	14215	853//	13713	81709	83712	88626	302	81937	59606	11415	872//	13608	82703	84708	88709	302	02141	13	+		1r _o d _o d _o dd	Valley							
Ringway		334	11811	56041	16613	15700	12714	81650			334	81816	58211	14414	6567/	12610	82630	85650	88360	334	97131	11	+		r _o r _o	Ringway							
Squires Gate		318	71714	66031	15114	755//	12616	87623			318	71715	72212	12615	6567/	12508	86631	87358		318	91131	09	+		1r _o rr _o	Squires Gate							
Ronaldsway		204	81923	62012	12715	4547/	13720	82711	83626	88462	204	82028	40506	09314	872//	13607	82703	87706	88710	204	01131	11	r _o		r _o -R	Ronaldsway							
Mull of Galloway		131	81834	74022	0																												

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

39402

Date of Issue Wednesday 8 October 1969

39402

Code FM II.D

OBSERVATIONS at 12h.

7 October 1969

Code FM II.D

OBSERVATIONS at 18h.

7 October 1969

Code FM II.D

OBSERVATIONS during DAY

9h.

Station

iii

Nddff

VVwww

PPPTT

N_hCh_hC_hH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

Nddff

VVwww

PPPTT

N_hCh_hC_hH

T_dT_dapp

8N_sCh_sh_s

8N_sCh_sh_s

8N_sCh_sh_s

iii

RR T x x

SSS

09h.-15h.

15h.-21h.

Boscombe Down

746

82314

58052

20416

863//

13203

84708

88712

746

82013

56056

20015

863//

13400

84708

88712

746

97160

000

ir_o

ir_od_od_o

Hurn

862

82112

57052

21716

853//

13501

81709

88612

862

82107

40055

21716

863//

13400

84707

88712

862

97171

000

d_o

+

Thorney Island

871

72411

60022

21617

7547/

14002

83711

87613

87357

871

82309

56052

21316

853//

14501

83709

86712

88640

871

00180

000

+

+

Gatwick

776

82410

57052

21117

854//

14801

85614

88618

776

72208

56052

20816

6647/

14702

84711

84657

87465

776

00180

000

+

+

Kew

775

82311

56052

20518

864//

14202

84712

88716

775

82307

40052

20417

864//

13400

86712

88718

775

00190

000

+

+

Heathrow

772

82115

57022

20118

6542/

13400

85616

88464

772

82013

57022

20017

6542/

13501

81615

86616

88460

772

00190

000

+

+

Henington

586

72214

56052

19219

30988

13501

81358

83365

87270

586

72107

56052

19617

7557/

13207

84625

85640

87362

586

00200

000

+

+

Wattisham

590

72014

50055

19119

15438

14706

81618

83365

87272

590

82006

48052

19816

8097/

13304

87360

88463

590

00190

006

+

+

Gorleston

497

71815

32054

18118

755//

15706

87620

497

82106

50052

19218

5857/

14211

82820

84635

88460

497

00200

005

+

+

Manston

797

72212

61024

20920

00902

15605

87072

797

82103

40102

21415

40937

14306

84360

88270

797

00210

000

+

+

Aberporth

502

82711

48616

16712

853//

12210

87707

88620

502

82206

40516

16713

853//

12701

81708

85625

88635

502

09152

000

r_or_orrrd_od_o

d_od_od_od_of

Ross-on-Wye

627

82307

60022

17816

864//

12400

88715

627

81202

57022

17716

864//

14303

88715

627

00170

000

+

+

Filton

628

82210

59052

19317

884//

13001

84818

88630

628

71910

58052

18816

25438

13501

81618

87360

87272

628

00180

005

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+

Rhoose

715

82107

64022

18616

854//

13004

88618

715

82211

62022

18416

5557/

13500

85628

88460

715

00171

003

+

+

Chivenor

707

72211

62012

18817

7553/

13801

86621

87640

707

71812

64016

18316

5557/

13502

86265

85640

87360

707

97190

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r_o

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Mount Batten

827

82013

48056

20416

852//

15003

81704

87708

88615

827

82114

37202

20015

853//

15501

86707

88612

827

97160

000

id_o

id_o

St. Mawgan

817

72115

61015

19516

754//

14004

82710

83614

87622

817

71914

57052

18815

6547/

13500

81710

86620

87359

817

97170

006

id_o

+

Scilly

804

72115

61022

19117

35576

15103

83623

87275

804

72113

59022

18215

5557/

14604

85620

87358

804

00180

015

+

+

Culdrose

809

82010

58052

19515

884//

15101

82710

83616

88620

809

71909

57102

18915

753//

14500

82707

87618

809

00160

000

+

+

Guernsey

894

82009

50051

22316

863//

13003

83706

83708

88710

894

81406

45052

21315

854//

14604

83710

87620

894

00170

001

+

+

Elmdon

534

82214

59052

18416

6542/

12106

86615

88460

534

82006

58216

18116

5552/

12501

85624

88460

534

97160

000

ir_o

ir_o

Cardington

559

72116

56051

19218

35571

13101

82625

83635

85360

559

82112

58052

19316

855//

13500

83620

88635

559

00180

000

+

+

Wittering

462

72013

61011

18418

6557/

13209

86620

87460

462

82012

59026

18116

4577/

13601

84650

88462

462

97181

001

+

ir_o

Watnall

354

82214

48046

17116

6541/

13108

81710

86635

88459

354

82112

48216

17115

4561/

13302

84635

88459

354

95161

000

r_or_o

id_oir_o

Shawbury

414

81910

57616

16315

854//

13102

83714

88620

414

80000

57506

16714

853//

13500

81706

87712

88618

414

02161

000

r_orrr_od_or_o

d_or_od_o

Finningley

360

82318

58046

16016

4557/

13207

82620

85360

88464

360

82313

48046

16516

855//

14204

88622

360

03161

000

r_orr

r_o

Kilnsea

396

72420

58031

16316

3557/

13102

83625

87360

396

82316

58036

16915

6557/

13303

86625

88360

396

97170

002

r_o

r_o

Leeming

257

82012

61042

14016

854//

12309

88615

257

72209

80036

15514

15536

10207

81620

85365

87275

257

97170

018

r_o

+

Tynemouth

262

82515

61022

11615

856//

13208

88630

262

72510

58021

13515

30948

09113

83359

87275

262

00171

029

+

+

Carlisle

222

72416

75036

11715

685/8

11216

85825

87273

222

62209

70022

13513

14642

09108

81635

86070

222

93161

038

dr

+

Valley

302

72120

74026

14714

45332

13119

81708

84650

86360

302

72121

61022

15314

26332

13303

82707

86362

87075

302

01161

024

ddid_o

+

Ringway

334

81715

50636

15614

7542/

13602

81715

83626

87656

334

80000

56106

16513

854//

13101

81712

88620

334

08151

000

r_orrRd_or_o

d_or_o

Squires Gate

318

72318

70216

14714

38472

13316

81815

83635

87360

318

72210

70022

15213

25638

12202

82640

87270

318

04161

022

r_or_orrR

+

Ronaldsway

204

72319

75026

13315

18502

12218

81820

204

82015

68031

14214

45437

12303

81713

84650

86360

204

00171

031

+

+

Mull of Galloway

131

82030

66032

11313

856//

11217

88635

131

62128

74022

12113

15602

11101

81645

86070

131

00150

Eskdalemuir

162

72320

74015

10913

524/2

10315

82715

84825

87070

162

62110

69038

12811

684//

09307

81818

86635

162

97141

019

pro

+

Prestwick

135

72417

72025

10115

38532

09217

81825

83650

87073

135

62311

65031

12014

58531

08312

81825

85640

135

00160

040

+

+

Abbotsinch

140

72218

75258

08814

38536

11217

82820

83070

87275

140

62212

66018

10713

58532

10212

82825

85640

140

92151

028

pro

+

Leuchars

171

72426

70016

06915

38502

10211

82827

87075

171

32213

66031

10212

25601

08218

82645

171

00161

039

+

+

Dyce

091

72114

80026

05116

38602

06313

81830

83645

87072

091

31708

80031

09012

35600

07323

83630

091

00170

027

+

+

Lerwick

005

72125

69806

99213

68441

09313

83815

83640

005

32232

74258

01211

38400

06209

82815

005

91141

030

pro

pro

Wick

075

71815

82036

01313

785//

09215

82820

87628

075

32119

82031

05112

35500

05220

83628

075

00151

021

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+

Sule Skerry

010

52344

58036

97813

58400

11208

83810

85620

010

52537

58022

99911

32470

10207

83810

85360

010

95130

Cape Wrath

049

32335

74018

96213

35500

07214

83625

049

52335

74801

00311

55500

07219

85625

049

97131

059

+

pro

Stornoway

026

32128

75258

99111

22460

10223

81712

026

22225

75018

02611

22400

09218

82818

026

01131

047

pro

pr

Benbecula

022

62225

60808

01113

684//

09323

85815

83635

022

62225

70258

04111

2845/

09217

81816

86364

022

01131

033

pro

pro

Tiree

100

42126

62018

05213

48400

10224

82816

100

72222

61258

07912

43476

09216

82916

87270

100

01141

051

prpro

prpro

Aldergrove

917

62415

70212

11115

28432

10121

82818

86070

917

72212

80022

12813

55632

08310

85635

87070

917

91161

033

r_o

+

Malin

980

42323

80258

08015

42500

08223

84820

980

72318

69028

10113

48502

07213

81820

84635

87070

980

9715

029

Belmullet

976

22324

72028

09214

23530

10220

81920

976

72513

67808

10611

634/2

10207

81718

83921

85630

976

0115

042

Birr

965

72312

77032

13815

754//

08315

83716

87635

965

72101

74022

14413

556/6

09303

85640

87268

965

0016

019

Dublin

969

72317

78025

13215

55432

08216

82715

84630

86360

969

82305

74042

14314

24538

08307

82628

85360

86270

969

9717

013

Shannon

962

72316

74032

13616

3853/

10215

81822

83650

86360

962

72006

75022

14013

28678

10303

81830

84465

86275

962

0017

018

Roches Point

952

72312

62022

15015

3847/

11109

83815

87360

952

72407

66032

15113

15671

10501

81640

86358

86070

952

0016

018

Valentia

953

62212

72038

14316

38502

11309

81824

83640

85070

953

82005

66216

14014

885//

11803

83824

88640

953

9317

039

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

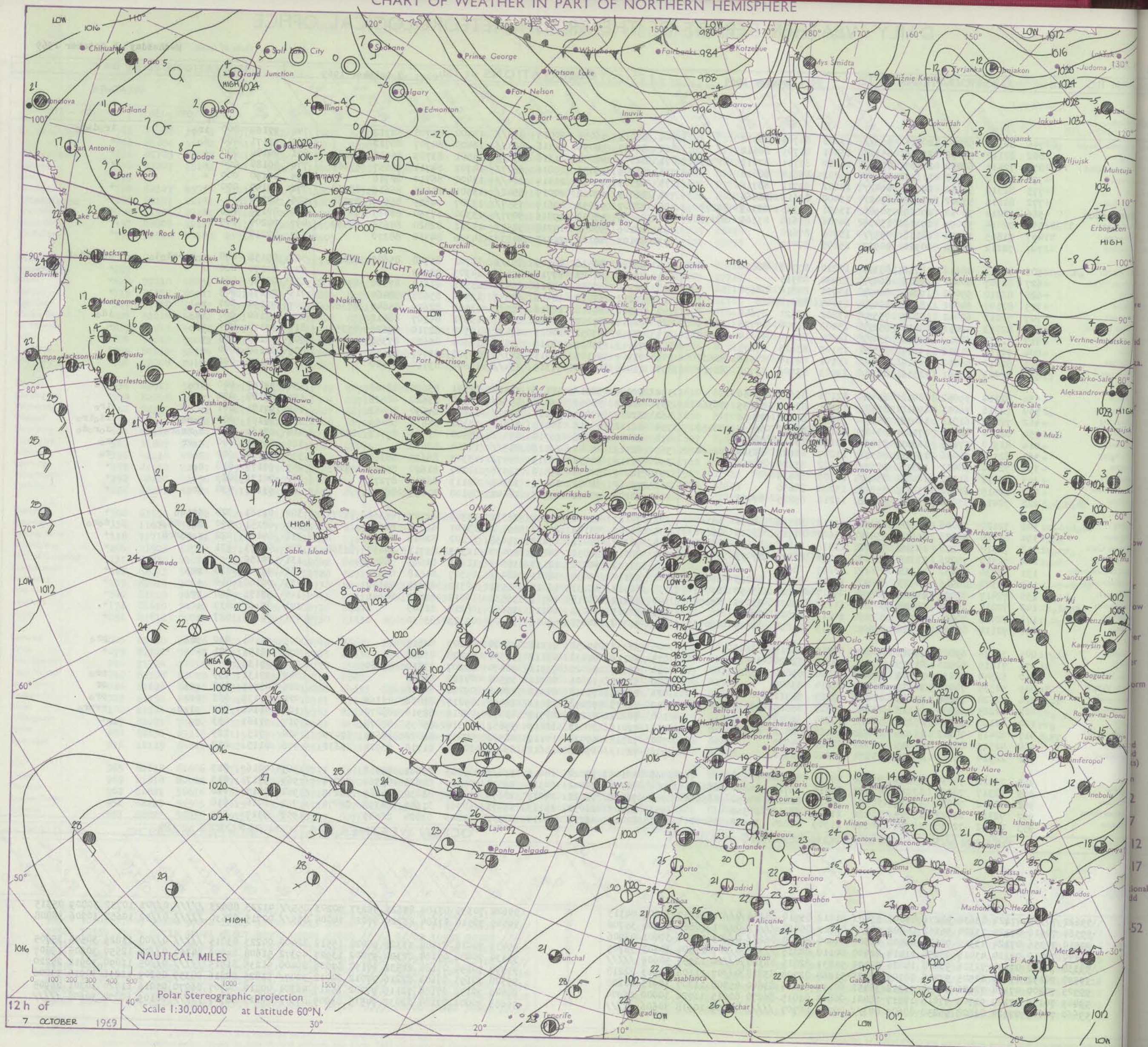
Code FM 21.D

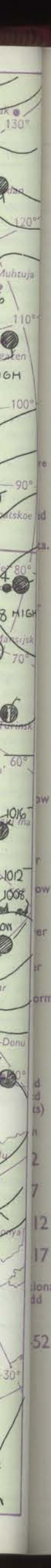
OCEAN WEATHER STATION REPORTS at 18h.

d

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
8 October 1969										8 October 1969										8 October 1969									
Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	82007	58056	20115	853//	14803	84709	88624		746	72008	58052	19714	754//	13302	84710	87623		746	97140	13	dodo		+					
Hurn	862	81705	56052	21716	854//	14001	83712	88620		862	82006	58022	21816	854//	13400	84710	88618		862	00160	15	+		+					
Thorney Island	871	81808	48052	21016	853//	15804	86708	88610		871	72106	28052	20716	754//	15302	87616		871	00150	12	+		+						
Gatwick	776	81907	38102	20815	854//	14806	88614		776	82006	20102	20416	853//	15502	86707	88616		776	00140	12	+		+						
Kew	775								775	81703	23052	19916	863//	14201	86709	88713		775	00150	12	+		+						
Heathrow	772	81706	58032	20415	855//	13803	88628		772	71706	35052	19716	755//	14502	87620		772	00150	14	+		+							
London Heathrow	586	72010	48052	20115	656/1	13000	86645	87070	586	81907	32052	19714	855//	13501	88622		586	00140	12	+		+							
Wattisham	590	72008	37102	20314	7093/	13803	87362		590	81608	12102	20013	863//	13301	83707	88711		590	00130	10	+		ff						
Gorleston	497	01906	56021	19515	00900	13000			497	01912	48050	19515	00900	14306				497	00141	13	+		+						
Manston	797	71904	37102	21613	20932	12801	82362	87075	797	51911	30102	21013	15501	13500	81620	85075		797	00120	10	+		+						
Aberporth	502	81918	48515	15214	853//	13713	84707	86714	88644	502	72020	40515	14014	773//	14503	86706	87708		502	95121	12	1dodo		1dodo					
Ross-on-Wye	627								627	72110	57022	16915	764/1	13605	87712				627	00150	13	+		+					
Filton	628	71908	59022	19116	756//	13000	87630		628	82105	58032	18415	754/7	13302	83715	86630	88363		628	00150	14	+		+					
Rhoose	715	62111	66012	18216	655//	12804	86620		715	72111	64021	17215	35532	13001	83620	85360	87075		715	00151	13	+		+					
Chivenor	707	81812	58022	18416	754/2	13701	83717	86645	88460	707	71815	61022	17215	755//	13502	82620	85630	86650		707	00150	13	+		+				
Mount Batten	827	82014	56032	19515	853//	15805	86708	88626		827	72013	48012	18915	773//	14501	83708	87715		827	00150	14	+		+					
St. Mawgan	817	81912	56052	18515	853//	14803	83708	84711	88620	817	81917	56052	17215	763/2	13503	83707	87709	88459		817	00140	14	+		+				
Scilly	804	82016	59022	18715	855//	14706	88621		804	72118	59031	16315	755//	14606	87621				804	00140	12	+		+					
Culdrose	809	81912	37102	18215	852//	14808	82704	84708	88618	809	82012	50102	17415	853//	14000	84706	88612		809	00140	13	+		+					
Guernsey	894	82309	40051	21315	854//	14702	88614		894	62011	50052	21115	654//	13703	86614				894	00140	13	+		+					
Elmdon	534	72111	60012	18315	2547/	13802	82613	87362	534	61707	59032	17713	2563/	12302	82630	86360		534	00130	11	+		+						
Cardington	559	82210	56052	19616	854//	13701	88615		559	81805	56052	19116	855//	13301	85620	88630		559	00150	13	+		+						
Wittering	462	61910	58011	18414	6097/	13000	86360		462	81910	50041	17915	35537	13301	83624	85360	88270		462	00130	11	+		+					
Watnall	354	82111	58046	17415	8097/	13001	88361		354	52213	48041	16414	50970	13505	85364				354	97141	12	1ro		+					
Shawbury	414	81606	48586	16914	4552/	13001	84626	88557	414	71405	66016	15815	755//	12505	83620	87625		414	97141	13	doro		+						
Finnigley	360	81903	40216	16915	854//	14801	85712	88630	360	41402	32101	16013	35430	13602	83618				360	95121	11	ro		+					
Kilnsea	396	82012	58022	18015	8097/	13108	88360		396	52318	61031	16814	25570	12802	82625				396	00130	+		+						
Leeming	257	71607	62032	16113	756//	11802	81630	87650	257	71604	28102	15012	7517/	12710	84702	87645		257	00120	10	+		+						
Tynemouth	262	72114	66022	14713	7095/	10204	87360		262	82010	61608	13712	3552/	11810	83620	88540		262	97121	10	+		proiro						
Carlisle	222	72106	69032	14713	656/2	11205	86630		222	81505	59616	13212	855//	11611	84620	88630		222	02111	10	ro		rorRdodrro						
Valley	302	81915	61022	15113	855//	11804	88625		302	81926	28516	12215	861//	14608	85702	88703		302	02131	12	dodr		dodo						
Ringway	334	81705	40215	16713	872//	13803	83703	85706	88712	334	61714	58022	15314	25732	13804	82656	85362		334	02131	13	dodrro-do		+					
Squires Gate	318	81913	80032	15813	855//	11204	88629		318	71513	58106	13213	5557/	13712	84621	83656	86462		318	92121	11	dorrdo		ddo					
Ronaldsway	204	82010	65022	14313	3563/	12801	83640	88360	204	81208	25536	11713	870//	12718	85701	88703		204	03121	11	ro		rddro						
Mull of Galloway	131	81919	80022	13213	856//	11400	88635		131	81815	80616	11912	856//	10709	88635				131	03101									
Eskdalemuir	162	71902	62012	14110	7093/	09206	87360		162	81919	58612	12811	853//	11612	84708	86712	88622		162	05092	06	+		1ro-rro					
Prestwick																													

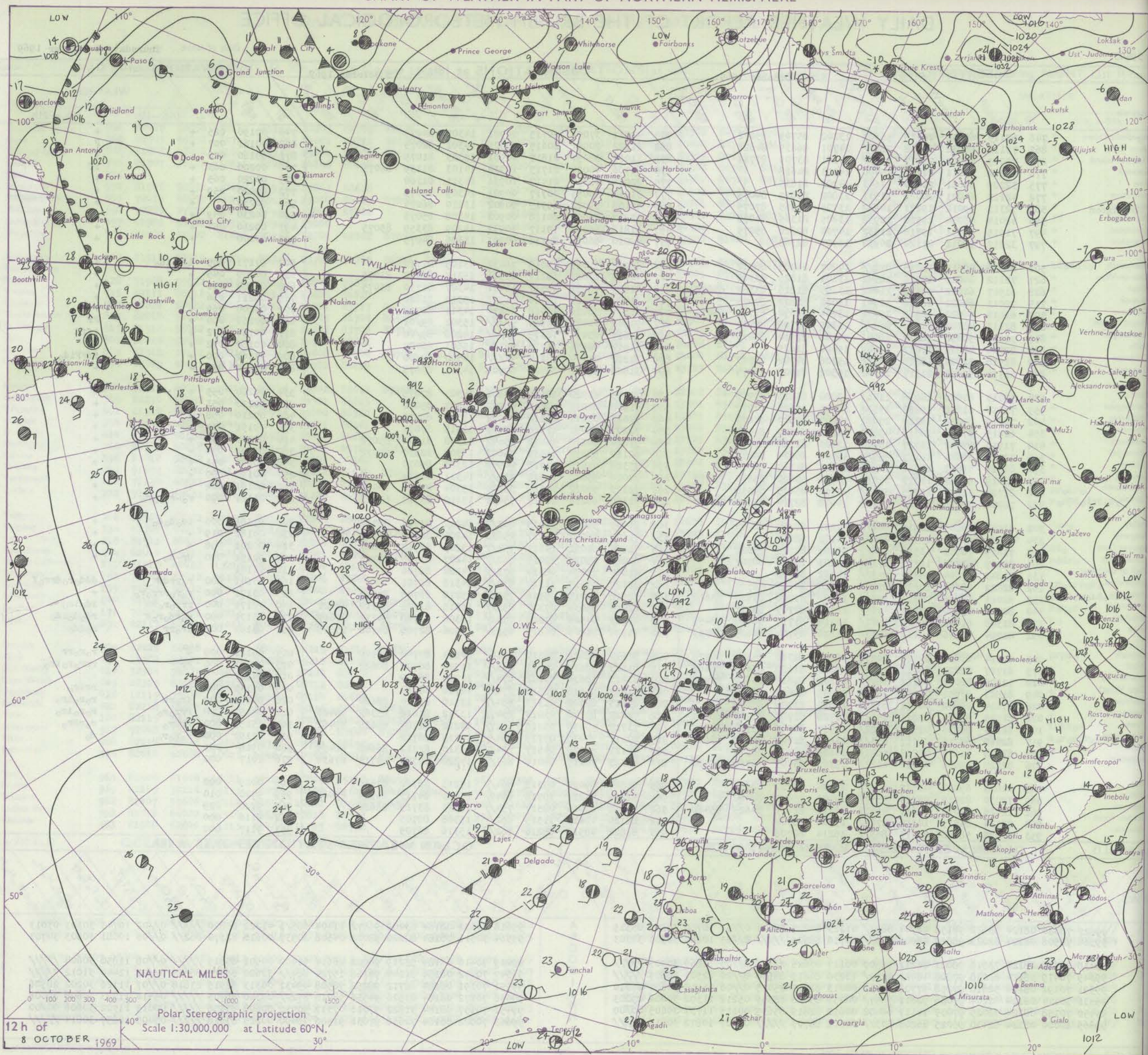
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

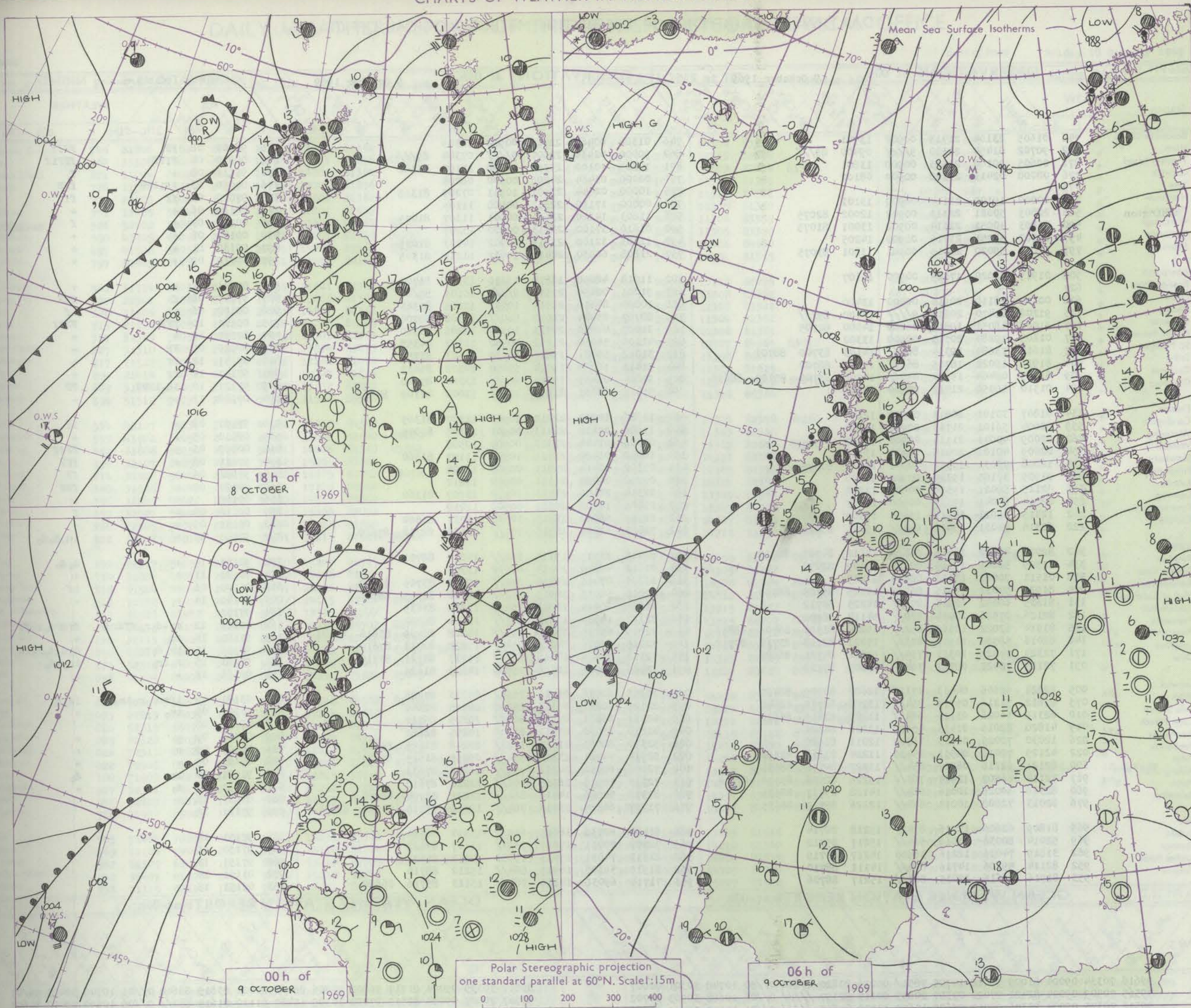
No. 39403

Date of Issue Thursday 9 October 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
8 October 1969										8 October 1969																			
Station	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER							
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	62115	60032	20418	56301	13202	85709	85072		746	42011	37051	20715	00901	14305	84075			746	00190	025	+		+					
Hurn	862	72111	56032	20718	784//	14701	86815	84620		862	21202	20051	20615	00901	14301	82075			862	00181	007	+		F					
Thorney Island	871	72009	50052	21917	753//	14101	83709	87711		871	11005	32051	21815	00901	15303	81075			871	00180	020	+		+					
Gatwick	776	42212	58011	21720	45400	14103	84618			776	61706	40051	21715	10932	14103	81359	86075		776	00200	063	+		1f					
Kew	775	32209	62031	20420	11641	14703	81835			775	22006	48050	21417	10931	14311	81360			775	00220	065	+		+					
Heathrow	772	42112	64021	20021	11531	13802	81825	84075		772	31810	50051	20717	00901	14309	83075			772	00220	059	+		+					
Milton Keynes	586	72313	59012	19121	10932	13705	81365	87075		586	62108	59022	19919	00902	13210	86075			586	00230		+		+					
Wattisham	590	42014	56054	19520	10932	13805	81365	84075		590	51310	56051	20118	00902	14308	85075			590	00230	059	+		+					
Gorleston	497	71915	50051	19118	21532	14704	82820	85075		497	61812	56052	19117	30932	15209	83359	85075		497	00210	054	+		+					
Monston	797	32217	58011	21120	20932	16707	82368			797	42010	56051	22116	00901	13306	84075			797	00200		+		+					
Aberporth	502	81921	48515	15015	872//	14207	86705	88712		502	32024	59015	15015	16432	13109	81710			502	97171	005	d _o d _o id _o		+					
Ross-on-Wye	627	72112	60022	17518	18542	13101	81825	83360		627	42008	57011	18217	16501	15312	81720	83075		627	00200	045	+		+					
Filton	628	61917	62012	19119	11442	13103	81816	83363	85072	628	31809	48051	19517	16431	14307	81710	83075		628	00200	030	+		+					
Rhoose	715	72011	64022	18118	11541	13002	81822	87075		715	21408	60011	18716	11531	15310	81820			715	00211	056	+		+					
Chivenor	707	61816	66022	18519	25731	13204	82650	83365	85075	707	31307	58021	18916	26470	14311	82713			707	00200	069	+		+					
Mount Batten	827	82113	48102	20515	862//	15205	87705	88710		827	91908	01472	19915	9////	15302	89/01			827	00160	000	+		FF					
St. Mawgan	817	71818	50052	18217	16441	14104	81710	87075		817	91617	03474	18315	9////	14206	89/00			817	00180	072	+		1fff					
Scilly	804	22020	48031	17017	15501	15400	81625			804	81917	40031	16716	863//	15601	88707			804	00180	072	+		+					
Culdrose	809	81918	32102	18815	861//	15206	84702	88703		809	91812	01474	18214	9////	14500	89/00			809	97161	000	+		1fFFid _o					
Guernsey	894	51714	50052	21817	16302	15502	81706	85075		894	31609	57051	20919	00902	14301	83075			894	00200	073	+		+					
Elmdon	534	72017	62022	18018	11431	13000	81816	87075		534	71915	61022	18317	00902	14307	87075			534	00200	055	+		+					
Cardington	559	72114	61052	19220	15532	12001	81625	87070		559	51908	62011	19418	00902	14307	85070			559	00220	051	+		+					
Wittering	462	72119	64022	18120	25632	14001	82640	87070		462	52013	61012	18518	00902	15309	85070			462	00210	058	+		+					
Watnall	354	62215	57052	16717	45502	13303	84620	84070		354	72207	28052	17516	00902	13315	87072			354	00191	037	+		+					
Shawbury	414	71916	57042	15917	16442	13303	81712	87070		414	51810	80012	16418	15642	11308	81640	85072		414	00200	044	+		+					
Finningley	360	72113	58021	16119	655/2	15701	86620	86072		360	62110	58012	16516	25602	13308	82630	85072		360	00201	036	+		+					
Kilnsea	396	62315	59012	16918	10942	13801	81360	86070		396	53318	61012	17018	00902	12309	85070			396	00190	051	+		+					
Leeming	257	82019	60042	13817	65537	13706	83622	85630	88270	257	72014	59042	14818	754//	14311	87614			257	00190	000	+		+					
Tynemouth	262	81720	32056	11915	5557/	13716	85625	88358		262	72315	58022	12318	35504	15304	83620	86075		262	00191	004	+		+					
Carlisle	222	72008	70215	11216	75478	14608	82714	83620	86630	222	72316	66032	11917	754/1	15310	83712	87622		222	01181	000	r _o -r-r _o r _o		+					
Valley	302	81932	56205	12615	862//	14103	82704	88705		302	81926	56015	14015	863//	14212	81708	88710		302	97161	000	1d _o d _o d _o		+					
Ringway	334	81815	57022	15617	854//	14102	88614			334	71609	56042	16117	25632	14206	82630	83360	86070	334	00181	019	+		+					
Squires Gate	318	71819	70012	13518	654/2	15301	81712	86622		318	71814	62032	14617	754//	15209	83712	87627		318	00201	008	+		+					
Ronaldsway	204	81925	57206	11715	873//	14203	85706	88707		204	82028	35035	12015	862//	14207	81703	88705		204	92151	000	dr-d _o		+					
Mull of Galloway	131	81843	57604	06314	873//	14732	88708			131	81845	57054	08314	873//	14220	88706			131	01141									
Eskdalemuir	162	82022	28636	10614	6722/	14610	86703	88510		162	82128	09615	11314	870//	14318	88701			162	13141	000	r _o rrdd	ddd _o r _o dr _o f						
Prestwick	135	82013	61616	07216	853//	14726	81708	83613	85616	135	72018	61016	08516	753//	15216	83708	87625		135	03171	000	r _o r _o rrr _o r _o		+					
Abbotsinch	140	80404	13636	07913	873//	12723	82709	88711		140	82016																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The depression which was west of Ireland yesterday has moved rather quickly northeast to the west and north of Scotland filling steadily and will move away across Scandinavia. The associated frontal trough has become slow-moving across central Scotland. The anticyclone over southeast Europe is expected to persist

with little change of pressure. A new low which has developed about 400 miles west of Portugal is likely to be slow-moving with no great change of pressure, and a warm southerly airflow will be maintained over much of the British Isles.

Issued at midday Thursday 9 October 1969

All the

Code	Station
Bosco	Bosco
Hurne	Hurne
Thor	Thor
Gatw	Gatw
Kew	Kew
Heat	Heat
Wille	Wille
Watt	Watt
Gorle	Gorle
Marr	Marr
Aber	Aber
Ross	Ross
Filto	Filto
Rho	Rho
Chiv	Chiv
Mou	Mou
St. M	St. M
Scill	Scill
Cul	Cul
Gue	Gue
Elme	Elme
Car	Car
Wit	Wit
Wat	Wat
Shaw	Shaw
Finn	Finn
Kill	Kill
Lea	Lea
Tyn	Tyn
Car	Car
Vall	Vall
Rin	Rin
Squ	Squ
Ron	Ron
Mul	Mul
Esk	Esk
Pre	Pre
Abb	Abb
Leu	Leu
Dye	Dye
Len	Len
Wi	Wi
Sul	Sul
Cap	Cap
Sto	Sto
Ben	Ben
Tir	Tir
Alc	Alc
Ma	Ma
Bel	Bel
Bin	Bin
Du	Du
Sh	Sh
Ro	Ro
Va	Va

Code	O.V
A	
B	
C	
D	
E	
I	
J	
K	
M	

All time

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Friday 10 October 1969

10. 39404

39404

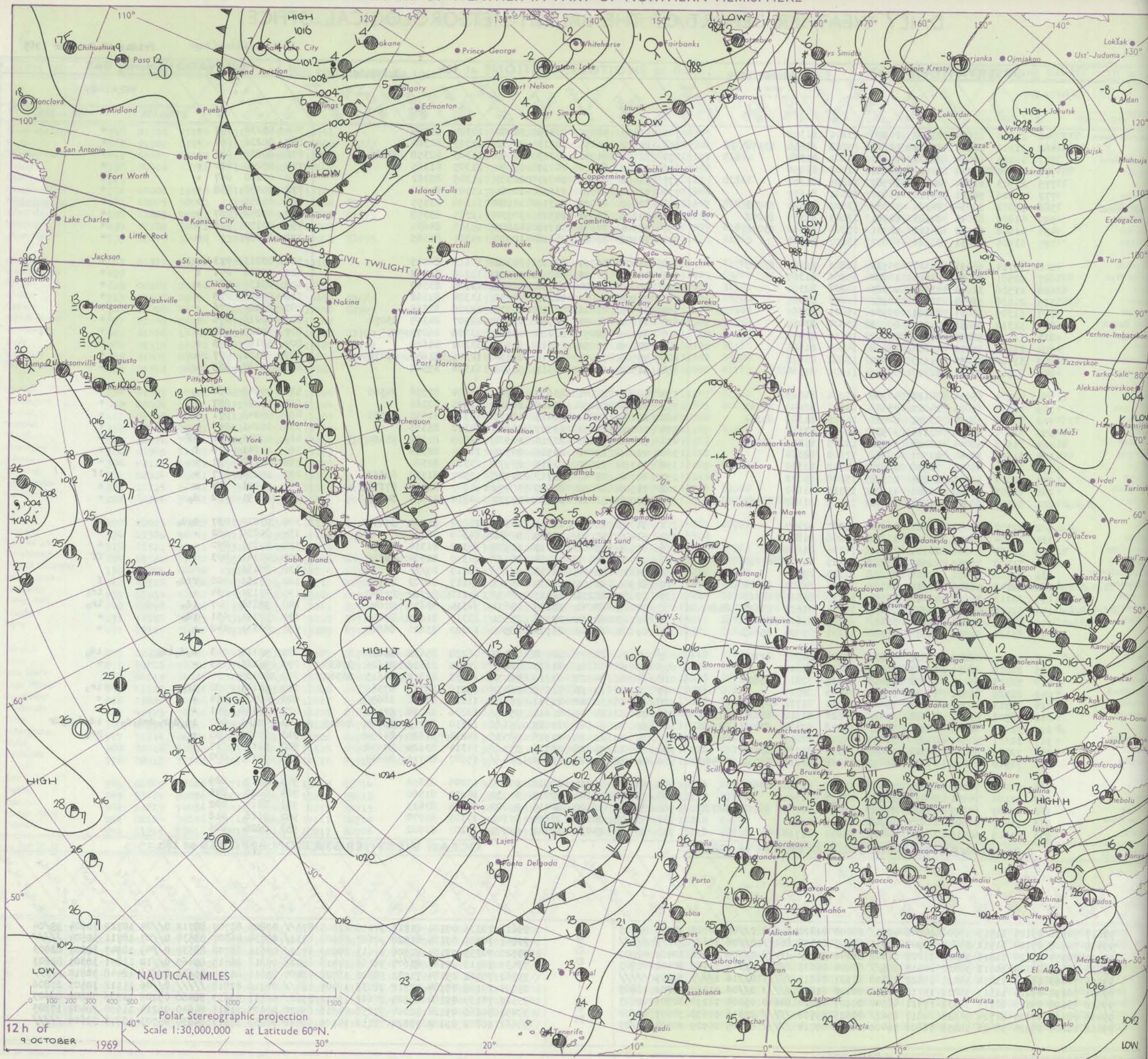
Code FM II.D		OBSERVATIONS at 12h.								OBSERVATIONS at 18h.								OBSERVATIONS during DAY					
		9 October 1969								9 October 1969													
Station	iii	Nddff	VVwww	PPPTT	N _h C _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRTTEx	SSS	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	21806	61024	23622	20980	13801	81362			746	31407	58051	23415	30980	10304	83360			746	00230	087	+	+
Hurn	862	31308	68034	23122	11730	09803	81856	83358		862	21102	56051	22517	20932	12303	82364			862	00230	067	+	+
Thorney Island	871	11004	66014	24122	10980	14801	81364			871	50706	61051	23715	50980	11303	82358			871	00230	083	+	+
Gatwick	776	11704	64024	24523	11781	12001	81856			776	10902	60020	24017	10980	11305	81365			776	00240	080	+	+
Kew	775	21903	61024	24323	20980	12801	81362			775	21404	48050	24017	20980	11309	82362			775	00240	067	+	f
Heathrow	772	11705	56011	24123	15830	12001	81657			772	11406	60020	23518	10980	11305	81360			772	00250	068	+	+
Milton	586	52002	59054	24324	30982	13802	83363	83072		586	31402	64021	24319	30980	11306	83359			586	00250		+	+
Wattisham	590	41805	62011	24523	10981	12003	81359	84078		590	31206	56051	24517	30930	12305	83359			590	00240	087	+	+
Gorleston	497	41508	56050	24916	20931	15206	82360	83075		497	41504	40101	24715	45600	15306	84630			497	00170	078	+	+
Monston	797	61405	61031	25121	60931	13002	86365			797	10908	59021	24516	10930	11301	81365			797	00230		+	+
Aberporth	502	31714	66031	21520	10931	12801	81365	83075		502	61608	66011	22417	00902	10113	86075			502	00211	073	+	+
Ross-on-Wye	627	22501	60024	22621	10982	15806	81365			627	30000	70021	22817	30981	13308	83362			627	00240	071	f	+
Filton	628	21506	32054	23522	20981	14801	82362			628	30000	62020	23118	30982	12306	83362			628	00230	080	+	+
Rhoose	715	21108	59054	22720	10982	14003	81365			715	20906	70011	22216	20930	11304	82362			715	00210	075	+	+
Chivenor	707	31309	58051	22221	20931	15001	82365			707	30903	62011	22417	10931	12308	81365			707	00230	076	+	+
Mount Batten	827	31310	66051	21920	00902	15804	83075			827	61802	61051	22315	40982	12307	84365	83070		827	00210	076	+	+
St. Mawgan	817	11514	58050	21219	00902	12102	81070			817	61307	58051	22215	00902	13308	86070			817	00200	083	+	+
Silly	804	21414	56051	20816	15502	14207	81625			804	21209	56051	21315	15502	13302	81625			804	00180	095	+	+
Culdrose	809	31406	60054	21119	00902	13802	83072			809	70705	56051	21615	15636	12306	81645	87072		809	00191	077	+	+
Guernsey	894	51512	70031	22317	50932	11500	85364			894	51507	66031	22317	50932	11306	85364			894	00180	069	+	+
Elmdon	534	42107	65034	24121	40980	13006	84363			534	50000	50041	23617	5098/	14304	82358	84360		534	00240	060	+	+
Cardington	559	41802	61051	24022	25630	13001	82640	83365		559	21204	58050	23618	20980	11303	82360			559	00250	057	+	+
Wittering	462	61808	58054	23922	50981	16006	81360	85362		462	31103	48011	23419	15730	13302	81650	83360		462	00240	071	+	+
Watnall	354	32107	24054	23521	30932	15006	83362			354	30000	26051	23917	30980	14311	83365			354	00241	067	+	+
Shawbury	414	31508	58044	23418	10982	16105	81359	83075		414	50000	62041	23316	40982	12309	81359	83364		414	00230	060	FF	+
Finningley	360	31506	30044	23521	20931	17108	82364			360	22006	29040	23516	20980	14307	82358			360	00241	078	f	+
Kilnsea	396	31605	48020	23918	30970	14212	83360			396	31710	32050	23815	20971	13301	82360			396	00220	091	+	+
Leeming	257	32007	58044	23121	00902	15108	83072			257	61704	19041	23718	6098/	16307	81359	86362		257	00230	077	+	1f
Tynemouth	262	22505	74020	21821	11604	15218	81830			262	71506	48051	23015	30979	14307	83359	87175		262	00221	084	+	+
Carlisle	222	52107	80015	22418	38541	15216	81822	84362		222	50000	58011	24114	15732	14218	81650	84075		222	97191	032	d _o	+
Valley	302	22307	56055	22316	26330	15207	82707			302	51007	28051	22815	10982	13208	81362	85075		302	97210	057	d _o d _o	+
Ringway	334	31804	40041	23320	11682	16008	81830			334	51407	40041	23519	50931	14309	85362			334	00230	082	+	+
Squires Gate	318	31504	40044	22719	15541	16106	81620			318	40106	19041	23017	10932	16308	81364	84070		318	00211	070	+	+
Ronaldsway	204	71708	75012	22615	752//	14115	81704	87615		204	80704	26402	23414	860//	14310	82700	88702		204	00161	003	+	ff
Mull of Galloway	131	91926	03472	20714	9//	13115	89//			131	91817	01474	22813	9//	13215	89//			131	00151			
Eskdalemuir	162	82113	56106	22214	861//	14121	86702	88708		162	81905	23102	24214	861//	13215	86702	88707		162	97151	000	ffd _o	f
Prestwick	135	32113	70011	20618	28541	15215	81820	83360		135	70000	62211	22515	7843/	14210	82712	87640		135	97191	034	+	ir _o
Abbotsinch	140	62013	66015	19817	654//	14118	81618	83622	86640	140	72105	38042	22215	75631	14314	83636	87640		140	92181	007	1d _o	ir _o
Leuchars	171	52319	69016	19318	5543/	14225	83617	84636		171	43103	64031	22016	35501	13315	81625	83656		171	97191	051	1d _o	+
Dyce	091	63104	84011	18219	68500	13221	83824	85645		091	63603	65042	21914	68500	12220	83620	86640		091	00211	048	+	+
Lerwick	005	72620	59206	12811	762//	11348	84703	87709		005	73107	80035	20008	754//	06228	85612	86630		005	92121	003	d _o d _o 1d _o	1d _o
Wick	075	22819	86031	17815	25400	09234	81612			075	73010	86021	21610	784//	09220	81818	83626	87636	075	00161	053	+	+
Sule Skerry	010	52319	66012	15012	58400	11237	82815	85620		010	60000	74022	21210	4847/	10232	82812	84615	86360	010	00130			
Cape Wrath	049	82328	82031	17011	864//	09242	88714			049	72306	81016	21309	5643/	09218	85712	87360		049	94141	000	ir _o	ir _o
Stornoway	026	72513	80022	18412	754//	11231	81712	87618		026	70000	82022	21311	756//	11210	83630	86650		026	00131	014	+	+
Benbecula	022	72906	83022	19412	3543/	10226	81618	83630	87362	022	70000	82032	21611	754//	10206	82714	87625		022	00130	001	+	+
Tiree	100	71909	60205	18714	5722/	13218	83704	83708	87540	100	80000	40506	21013	851//	13310	82702	86706	88615	100	02141	000	1d _o d _o r _o drd _o d _o	1d _o d _o r _o dr
Aldergrove	917	32311	70031	20120	38400	14212	82818			917	61702	62028	21916	5853/	14214	81820	84650		917	97201	055	+	pro
Malin	980	72110	80016	18516	784//	14113	83716	83818		980	70000	74026	20716	755//	14314	83624	87632		980	0118	017		
Belmullet	976	71910	69025	17616	6647/	14218	82711	85716	87459	976	80703	61108	18916	864//	15207	84713	86637		976	0517	000		
Birr	965	71404	70205	20017	764//	14111	85716	87636		965	11307	70011	20916	15600	13205	81636			965	9719	009		
Dublin	969	11104	74401	20419	16400	15110	81714			969	11304	26101	22015	10930	14212	81360			969	0020	076		
Shannon	962	81309	62025	19117	873//	15210	82709	86711	86718	962	31307	58108	20416	35600	14214	83635			962	0117	002		
Roches Point	952	91407	01506	20015	9//	15110	89/00			952	11212	24105	20614	00901	14305	81070			952	9116	018		
Valentia	953	71315	62016	16918	764//	16211	87715			953	20713	74031	18217	12501	15207	81822			953	0220	006		

STATION REPORTS at 18h

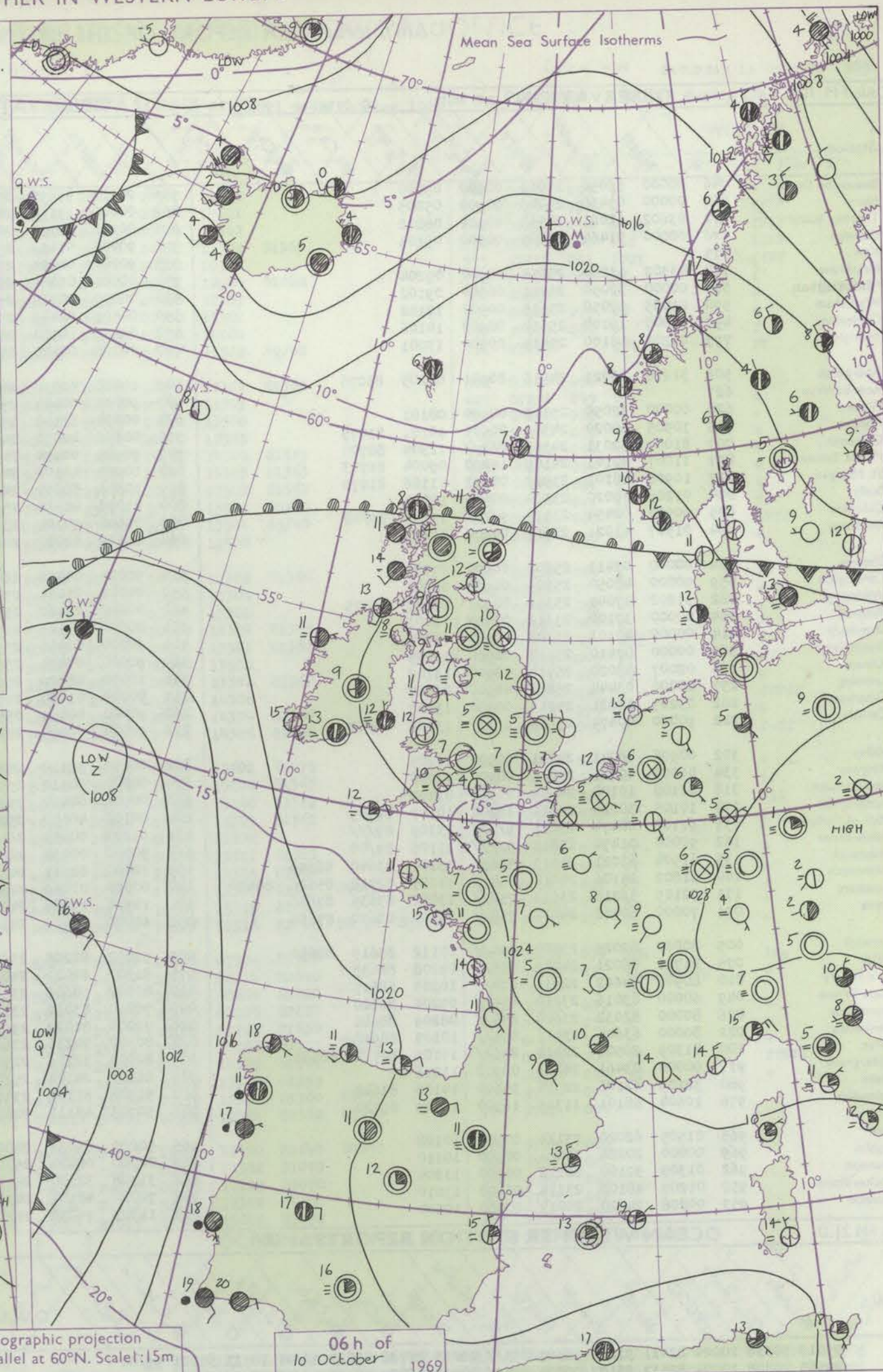
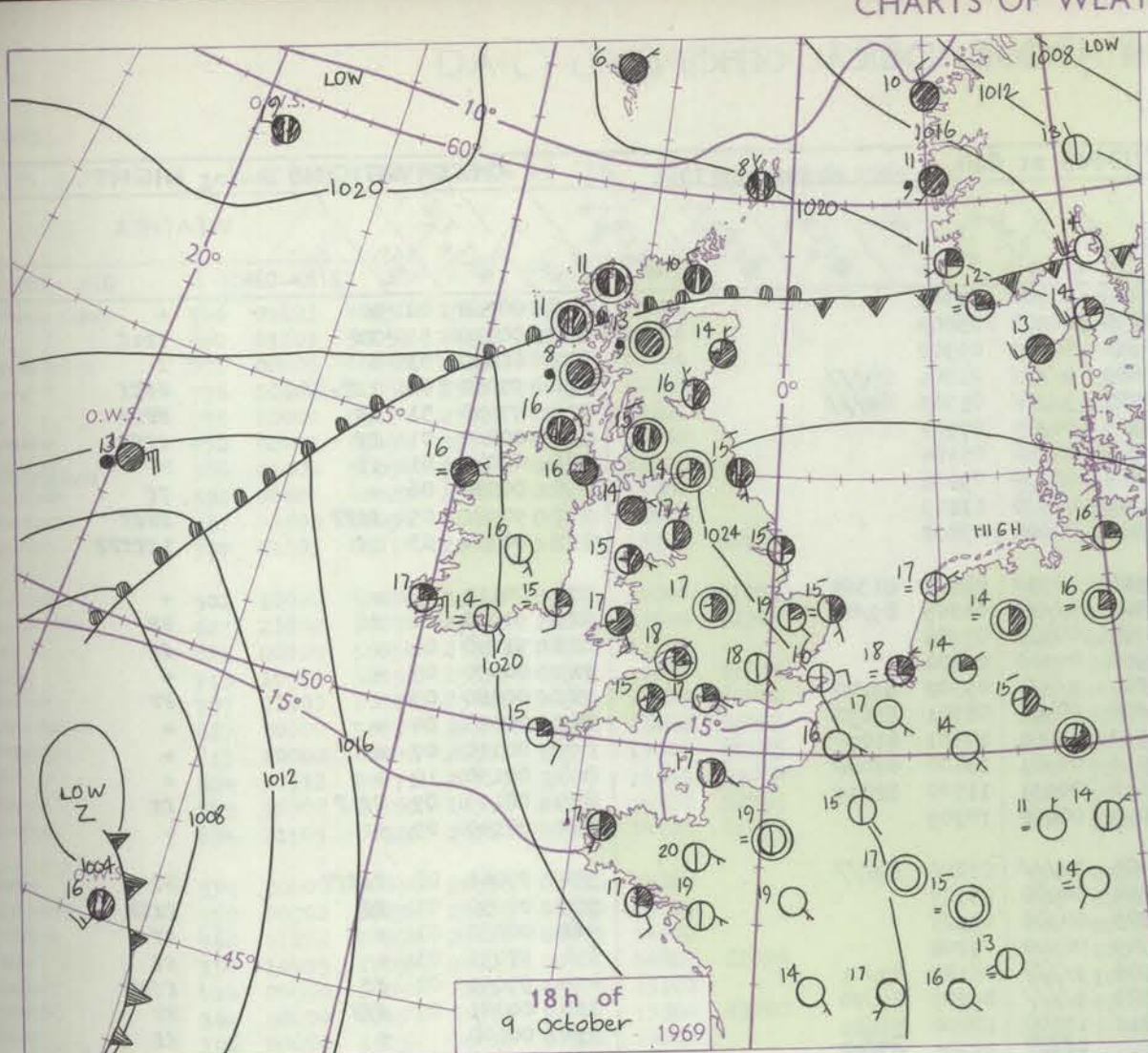
OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.															
Code FM 21.D																														
Q.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	N _h C _h C _h C _H	D _s v _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	QcLoLoLoLo	YYGGIw	Nddff	VVwwwW	PPPTT	N _h C _h C _h C _H	D _s v _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
A	99617	70336	09124	81915	97606	14706	4857/	00000	81820	84650	0//03	10722	30503	04105	A	99618	70336	09184	81716	97216	12305	873//	00805	83707	88712	0//04	10729	30604	99/04	
B	99575	70508	09124	61912	98052	09907	20931	42703	82358	860//	0//06	10687	3////	////	B	99567	70508	09184	81728	97687	02608	6732/	00734	86807	88530	0//07	10711	30504	////	
C	99527	70357	09124	81816	98022	21008	11602	88640	////	////	0//05	11008	30402	02905	C	99527	70355	09184	82506	97615	20009	6732/	00611	86708	88530	0//09	10947	30301	02003	
D	99438	70410	09124	80112	98022	28815	855//	00204	88625	////	0//11	11783	30402	02803	D	99439	70410	09184	83605	98162	27416	6542/	00811	86615	88460	0//12	11891	30301	02803	
E	99359	70463	09124	71030	98021	19622	78400	81021	86815	////	0//16	1////	30809	////	E	99362	70462	09184	71032	98022	18722	78400	81611	86815	88530	0//16	12448	30810	////	
F	99591	70190	09124	12513	98018	15710	18530	00126	81825	////	0//08	11161	30202	28805	F	99591	70189	09184	72712	98038	18409	724//	00216	87818	////	0//06	11112	30503	27806	
G	99528	70196	09124	60115	98032	17711	48540	00107	82820	84640	05404	11290	30806	09603	G	99527	70197	09184	80525	97602	15512	3562/	00511	83633	88460	05209	11286	30806	09603	
H	99450	70160	09124	81724	96816	04817	6942/	00325	85910	////	00116	11693	30607	00/00	H	99451	70160	09184	72014	97258	04916	68470	00205	81715	84640	05214	11690	30402	17805	
I	99662	10000	09124	53426	98258	06606	56400	00258	85714	////	05505	10929	30304	99/07	I	99662	10002	09184	73324	98158	14105	69440	00239	83917	84830	05703	10873	30606	////	
J															J															
K															K															
L															L															
M															M															

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

A depression 400 miles west of Portugal is almost stationary and an anticyclone west of the Black Sea persists. A weak trough over north Scotland is moving slowly north. During the next 24 hours little major change is expected in the

pressure distribution and the warm moist southerly airstream will persist over the British Isles.

Issued at midday Friday 10 October 1969

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 October 1969										10 October 1969										10 October 1969									
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down		746	00000	56050	25011	00900	09000				746	00000	56050	25408	00900	07303					746	00060	02	+	+						
Hurn		862	00000	07460	24006	00900	05005				862	00000	13114	24504	00900	03003					862	00030	51	ff	ffif						
Thorney Island		871	03602	62021	24510	00900	08802				871	00102	20110	24810	00900	09302					871	00090	03	+	f						
Gatwick		776	00000	01464	25405	00900	05105				776	90000	01454	25803	9////	03204	89///				776	97030	00	1ff-FF	FFff						
Kew		775									775	90000	00454	25505	9////	05303	89///				775	97030	51	FF	FFff						
Heathrow		772	03302	13280	25011	00900	09204				772	00000	07444	25307	00900	07301					772	00060	01	ff	ffFF						
Mildenhall		586	00000	32050	25711	00900	09102				586	00000	00464	25905	00900	05104					586	00040	01	ff	FF						
Wattisham		590	01005	57050	25615	00900	12102				590	00501	02444	25809	00900	09204					590	00070	06	+	ff						
Gorleston		497	00000	19100	25614	00900	14106				497	03402	14104	25511	00900	11203					497	97091	05	ffFF	FFff						
Manston		797	01204	48100	25414	00900	13001				797	00000	00420	25607	00900	07202					797	00060	03	1f	1ffFF						
Aberporth		502	31610	66021	24015	00901	08205	83075			502	10000	62030	24512	10930	08302	81365				502	00111	05	+	+						
Ross-on-Wye		627									627	90000	00454	25906	9////	06305	89/00				627	91050	01	ff	FF						
Filton		628	00000	32050	25109	00900	08101				628	00000	11110	25707	00900	07304					628	91040	01	+	ff						
Rhoose		715	10905	60020	24311	00901	10101	81075			715	00606	40050	24910	00900	09204					715	00090	05	+	+						
Chivenor		707	81007	32031	24313	862//	12304	88705			707	90905	00454	24809	9////	09302	89/00				707	00080	08	+	FF						
Mount Batten		827	11007	40101	24109	16200	09004	81703			827	10907	48100	24208	00901	08301	81072				827	00070	04	+	+						
St. Mawgan		817	10906	48101	23912	00902	11106	81070			817	10806	58030	24112	00901	10301	81075				817	00110	07	+	+						
Scilly		804	01209	48020	23314	00900	14205				804	21006	48030	23513	00901	13400	82080				804	00130	10	+	+						
Culdrose		809	90507	02454	23513	9////	13103	89/00			809	20608	50104	23612	20931	11500	82359				809	00110	09	ff1F	ff						
Guernsey		894	01507	61021	23617	00900	11103				894	01306	62020	24016	00900	10305					894	00140	09	+	+						
Elmdon		534	00000	07411	25808	00900	07005				534	90000	00474	26405	9////	05206	89///				534	97041	02	f-fff	FFf						
Cardington		559	00000	48050	25509	00900	08306				559	00000	01424	25804	00900	04107					559	00030	01	ff	ffFF						
Wittering		462	31202	37041	25311	00901	09003	83075			462	00000	09460	25709	00900	09305					462	00080	01	+	ff						
Watnall		354	00000	37100	25312	00900	11003				354	00000	13104	25909	00900	09208					354	97091	03	+	ff						
Shawbury		414	00000	40101	25308	00900	08005				414	90000	00454	25906	9////	06103	89/01				414	97051	02	ff	ffFF						
Finningley		360	00000	07410	25112	00900	11005				360	90000	00474	25909	9////	09207	89/00				360	00081	07	ff	FF						
Kilnsea		396	02007	48020	25714	00900	13105				396	10000	48020	25712	15500	12400	81625				396	00100	+		ff						
Leeming		257	00000	03444	25810	00900	09107				257	90000	01474	26605	9////	05205	89/00				257	00050	04	FF	FF						
Tynemouth		262	03207	58021	25213	00900	13207				262	90000	00454	25510	9////	10303	89/01				262	00101	06	+	FF						
Carlisle		222	90000	00474	25513	9////	13206	89/00			222	90000	00474	26011	9////	11205	89/00				222	94091	10	fff	FFf						
Valley		302	00908	48041	24611	00900	11205				302	00810	32110	24811	00900	10301					302	00110	07	+	+						
Ringway		334	01003	40041	25013	00900	12000				334	00000	50110	25911	00900	09203					334	00090	07	+	+						
Squires Gate		318	01108	10100	24509	00900	09105				318	00906	04464	25207	00900	07204					318	00061	03	ff	ff1fF						
Ronaldsday		204	10105	30024	24811	16200	10107	81705			204	00106	40040	25209	00900	09102					204	00081	06	+	+						
Mull of Galloway		131	91108	00474	25013	9////	13309	89///			131	91103	00454	26112	9////	12009	89///				131	00111									
Eskdalemuir		162	90000	01474	25811	9////	11106	89/00			162	90000	00434	26808	9////	08304	89/00				162	93061	06	fff	FFff						
Prestwick		135	61904	63021	24313	35630	13104	83640	86359		135	10000	62011	24809	10930	09000	81362				135	00091	06	+	f						
Abbotsinch		140	81802	25106	24014	854//	14105	82712	85616	88640	140	00000	01466	24509	00900	09002					140	01081	06	irr _o r _o	1fffFF						
Leuchars		171	72105	56216	23613	756//	13002	83635	87656		171	12506	19286	24212	15000	12302	81701				171	94121	08	r _o r _o -r _o	1f						
Dyce		091	70000	60042	24011	756//	10500	83630	87656</																						

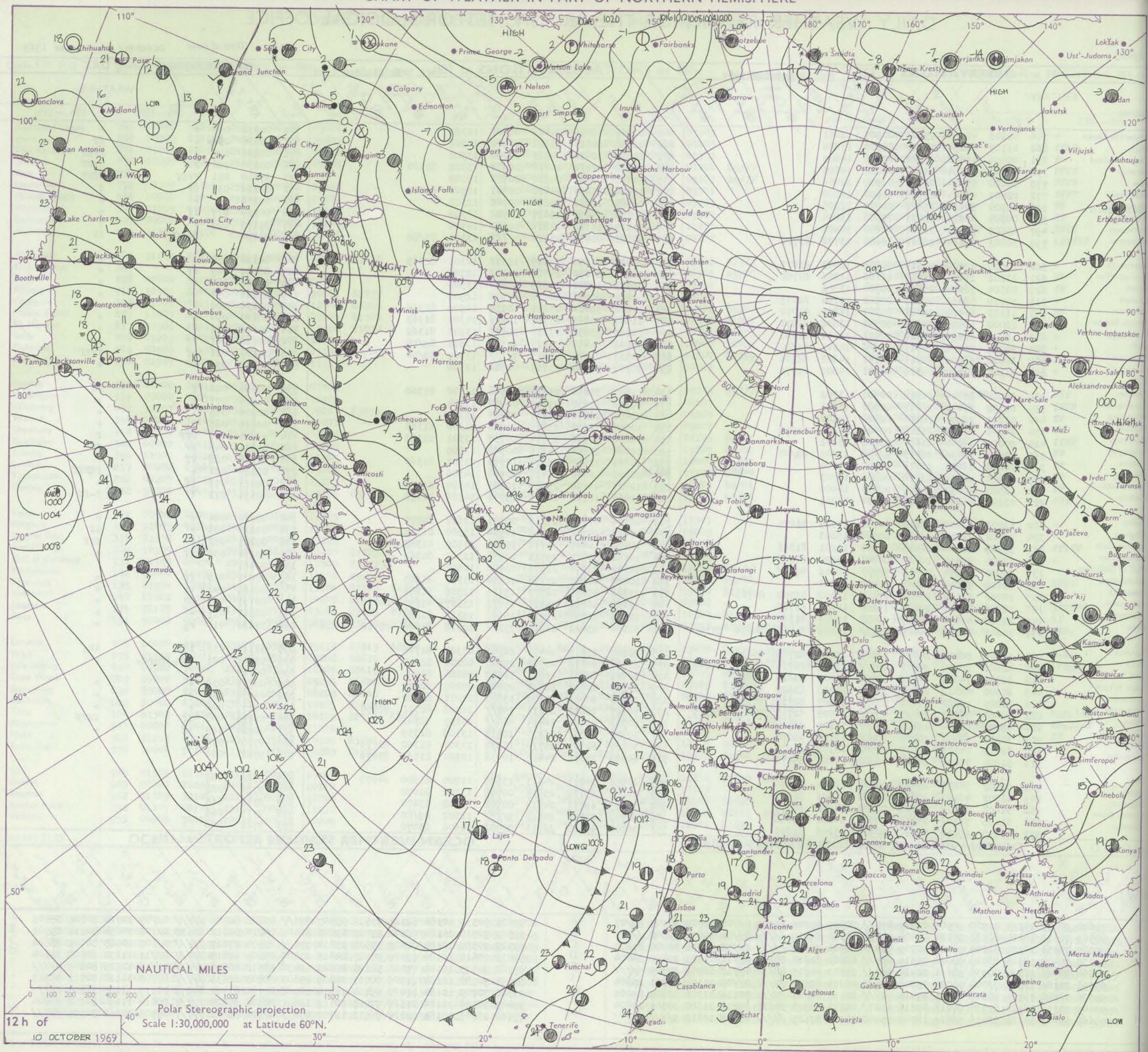
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39405

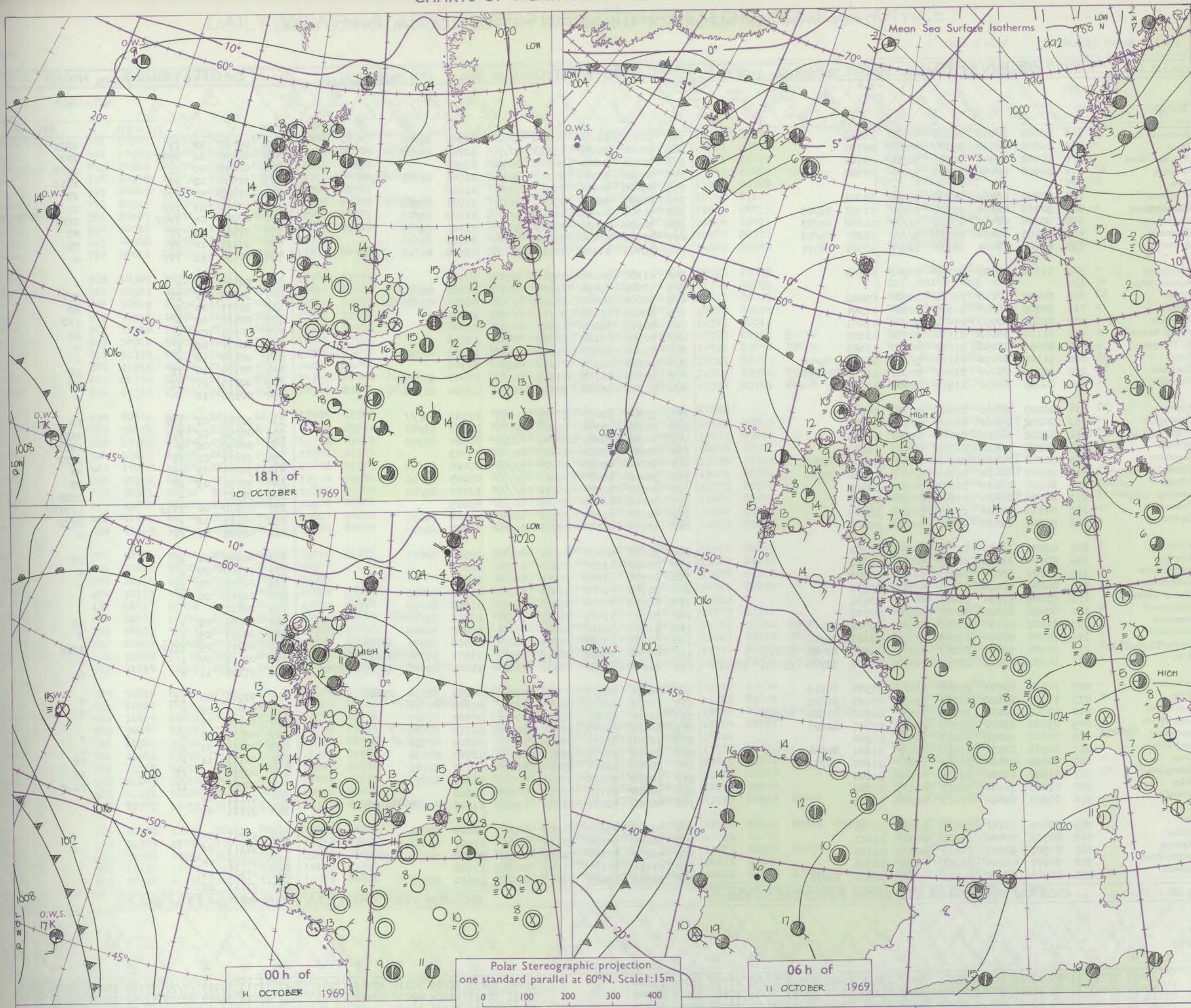
Date of Issue Saturday 11 October 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
10 October 1969										10 October 1969																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _e T _e	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	01203	40050	25419	00900	12001				746	00909	48050	24417	00900	11301				746	00230	095	+		+					
Hurn	862	01103	50054	24521	00900	13806				862	00000	20110	23616	00900	14301				862	00230	094	+		ff					
Thorney Island	871	00806	40050	25321	00900	14805				871	03601	00410	24513	00900	13302				871	00220	090	+		ffFf					
Gatwick	776	00602	32054	25619	00900	14805				776	10000	12110	24714	10930	13302	81360			776	00230	060	F-f		1fFF					
Kew	775	00000	05424	25915	00900	12806				775	00000	01464	24810	00900	10302				775	97210	031	FFff		ffFF					
Heathrow	772	02401	09444	25915	00900	11000				772	10504	16054	24418	00901	12500	81080			772	00220	055	ff		f					
Middleton	586	00904	50054	25821	00900	12805				586	00505	28050	25214	00900	12303				586	00220		+		+					
Wattisham	590	00804	40024	25721	00900	13804				590	00703	19050	25017	00900	13302				590	00220	077	ff		+					
Gorleston	497	03605	56054	26217	00900	14400				497	03505	14100	24815	00900	14704				497	97170	084	+		f					
Manston	797	32803	08414	26017	36000	16702	83700			797	90102	00451	25114	9/////	13302	89/00			797	97190		ff1fF		FF					
Aberporth	502	10000	62020	25519	00901	12003	81075			502	20602	61050	24615	10932	12301	81365			502	00190	094	+		+					
Ross-on-Wye	627	23202	17284	25912	26100	11806	82702			627	00802	24050	24716	00900	12303				627	00200	049	Ff		+					
Filton	628	00304	56054	25818	00900	13802				628	00305	19050	24615	00900	13500				628	00200	088	+		+					
Rhoose	715	10710	58050	25517	00901	11104	81075			715	00606	40040	24016	00900	12503				715	00200	097	+		+					
Chivenor	707	11103	66024	25021	00901	14803	81072			707	10602	59020	23818	10930	14500	81365			707	00230	090	+		+					
Mount Batten	827	10000	56050	24619	00902	13802	81072			827	11007	50050	23517	10931	14303	81363			827	00220	094	+		+					
St. Mawgan	817	10000	62020	24521	10931	11000	81365			817	10000	58050	23317	10932	13503	81362			817	00220	092	+		+					
Silly	804	90912	08471	24315	9/////	14101	89/00			804	91008	04454	23013	9/////	13503	89/00			804	00180	041	ff		ff					
Culdrose	809	30808	28400	24316	26131	14802	82702			809	90505	01474	23013	9/////	13504	89/00			809	00180	081	ff		1Fff					
Guernsey	894	11507	64020	24318	00901	14802	81075			894	00707	58050	23115	00900	12500				894	00220	099	+		+					
Elmdon	534	00000	30044	26518	00900	13802				534	10000	30050	25814	10940	12302	81360			534	00220	080	f		1f					
Cardington	559	00702	37054	26019	00900	13801				559	00306	17050	25415	00900	13304				559	00220	077	+		+					
Wittering	462	01202	28054	26220	00900	14102				462	00406	28050	25217	00900	13301				462	00220	086	+		+					
Watnall	354	10705	17054	26120	00901	14801	81075			354	10000	32050	25715	10930	11304	81365			354	00220	085	f		+					
Shawbury	414	00000	19044	26614	00900	13102				414	10000	50110	25514	10930	13301	81362			414	97210	057	FFF		f					
Finningley	360	90000	02434	26713	9/////	13802	89/00			360	00000	20044	25616	00900	13500				360	00221	048	FF		ff					
Kilnsea	396	00000	16054	26816	00900	14004				396	10806	32100	26314	10970	13301	81360			396	00170	088	ff		+					
Leeming	257	00000	40044	26918	00900	13703				257	00000	16040	26416	00900	14306				257	00220	082	+		FFff					
Tynemouth	262	02502	48054	25819	00900	14400				262	12707	48050	25919	10940	14304	81360			262	00211	079	ff		+					
Carlisle	222	03202	37054	27115	00900	13201				222	10000	14100	26515	15741	14306	81650			222	00191	073	f		f-ff					
Valley	302	12203	61040	26220	00901	13105	81075			302	40708	17040	25215	00901	13602	84075			302	00220	084	+		+					
Ringway	334	02002	22040	26419	00900	15803				334	10000	20040	25718	10930	15500	81365			334	00210	089	+		1f					
Squires Gate	318	12903	22044	26519	10930	15201	81363			318	10000	16040	25716	10931	13500	81362			318	00201	082	+		ff					
Ronaldsway	204	10904	09414	26715	00901	13004	81075			204	10102	30114	25913	10931	12301	81362			204	00171	089	ff		+					
Mull of Galloway	131	90000	00454	27413	9/////	12106	89///			131	00000	03444	26511	00900	11602				131	00151									
Eskdalemuir	162	02108	58054	26618	00900	13301				162	10000	48100	27114	10930	13311	81363			162	00201	079	ff		+					
Prestwick	135	70000	17104	27113	771//	13108	83702	86703		135	23302	45051	26713	15731	12306	81656			135	00181	042	ff		+					
Abbotsinch	140	12503	35044	26215	16300	14006	81706			140	52602	56041	26314	15831	13307	81657	84078		140	00191	057	FF		+					
Leuchars	171	22508	62050	25119	10932	15203	81360			171	22605	56050	25717	15601	15313	81630			171	00211	077	+		+					
Dyce	091	70000	40046	24415	4523/	13001	81703	84650	87360	091	70104	65022	26																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

There has been little change in the general pressure distribution in the last 24 hours except for the development of a separate high cell over Scotland. During the next 24 hours changes will be slow with the high over Scotland moving eastwards

across Denmark, and the warm southerly airstream continuing over most of western Europe. Minor disturbances will move eastwards from South Greenland across Iceland.

Issued at midday Saturday 11 October 1969

No.

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

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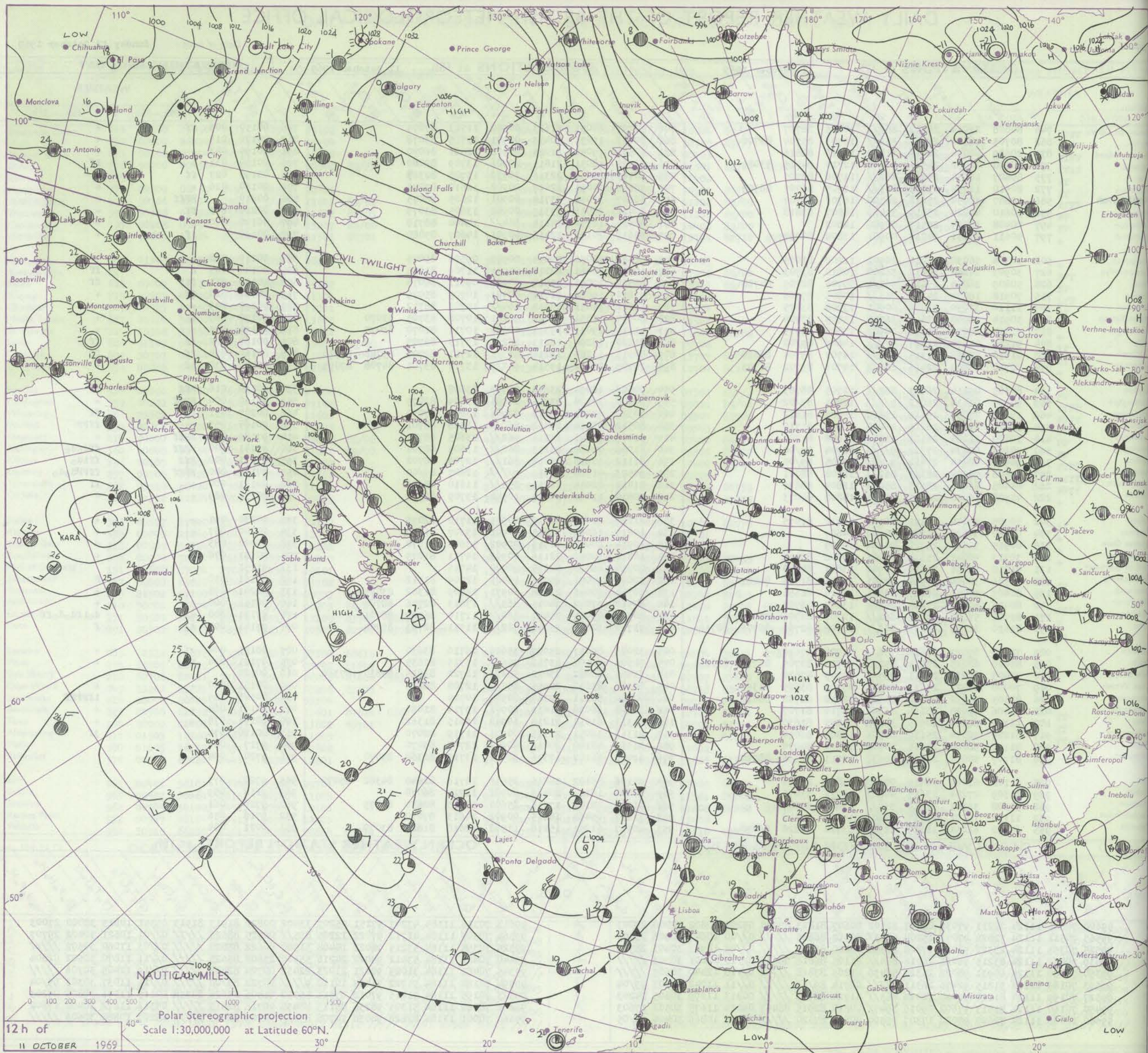
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Sunday 12 October 1969

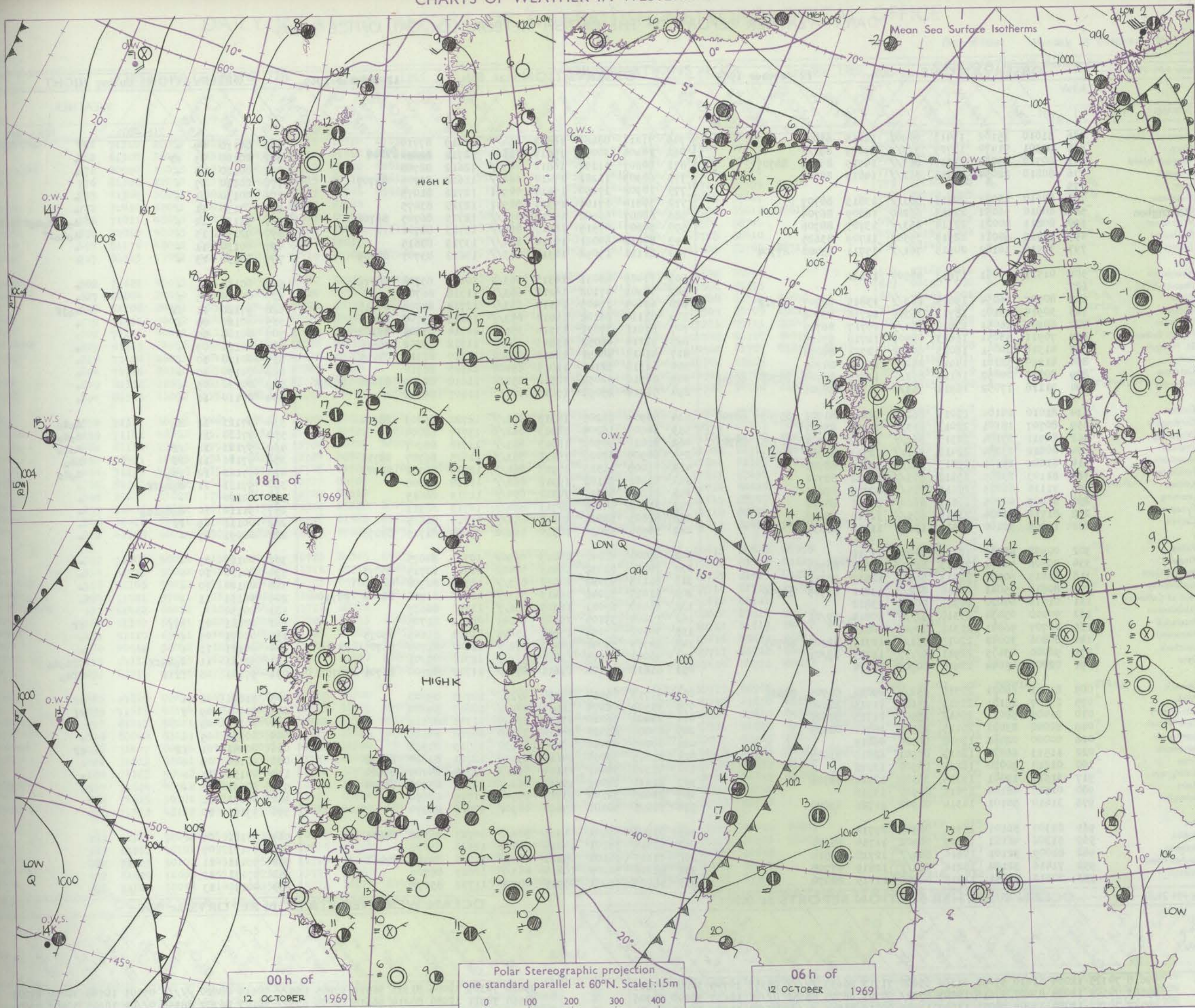
No. 39406

No. 39406		OBSERVATIONS at 12h. 11 October 1969										OBSERVATIONS at 18h. 11 October 1969										OBSERVATIONS during DAY					
Code FM 11.D																											
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSg	WEATHER				
																								09h.—15h.	15h.—21h.		
Boscombe Down		746	80808	23054	24912	863//	10806	88707			746	70707	28051	21613	00902	11713	87075			746	00150	005	ff		+		
Hurn		862	80705	18104	24411	862//	10703	85704	88706		862	30403	19051	20413	00901	11715	83078			862	00170	019	+		+		
Thorney Island		871	20609	40054	24116	21409	12716	82816			871	60507	19051	21014	00902	12611	86070			871	00190	043	+		+		
Gatwick		776	60508	26052	24516	46401	12710	84715	83080		776	20405	18051	21815	00901	13709	82080			776	00180	031	+		1f		
Kew		775	80407	17054	25013	862//	11706	88705			775	30705	20051	22316	20972	13705	82369			775	00190	027	ff		+		
Heathrow		772	80510	17054	25013	863//	11709	86707	88709		772	70606	30051	22017	00908	12610	87275			772	00180	026	+		+		
Honington		586	20607	37054	25618	26300	16707	82707			586	60607	37051	23714	00901	12605	86075			586	00210		FFff		+		
Wattisham		590	30610	40024	25019	31400	14807	83818			590	30410	28011	23315	00902	13605	83075			590	00210	063	ff		+		
Gorleston		497	00408	18054	25517	00900	14802				497	80514	18104	24114	864//	14400	88718			497	00170	070	f		+		
Manston		797	40611	40051	24218	00901	13809	84080			797	50612	20101	22416	00901	14607	85080			797	00190		jf		+		
Aberporth		502	10304	56030	23216	00902	11709	81075			502	51408	40051	20414	00902	09506	85075			502	00210	088	+		+		
Ross-on-Wye		627	30903	24284	24812	36200	10810	83703			627	10000	08461	22212	00901	11709	81075			627	00140	005	f		ff		
Filton		628	50809	26054	25111	562/1	09706	82705	84708		628	60502	17051	22510	00901	09611	86075			628	00130	011	ff		ff		
Rhoose		715	70918	18054	24112	763//	10805	87706			715	50810	19051	21712	00901	10709	85075			715	00140	020	ff		+		
Chivenor		707	31110	32050	23019	00901	13708	83075			707	81012	14051	20912	864//	10709	88712			707	00190	049	+		+		
Mount Batten		827	30914	18050	22617	36200	14805	83704			827	50907	17051	20412	36201	10708	83705	83070		827	00170	069	+		+		
St. Mawgan		817	31314	28050	21918	00902	13808	83075			817	41114	19051	19312	00902	10711	82070	83075		817	00190	075	+		+		
Silly		804	91216	01474	21314	9////	14606	89/00			804	81220	16284	18213	862//	13713	88705			804	00160	002	ff		ff		
Culdrose		809	61010	07464	21715	652//	14707	83704	86620		809	80915	11284	19214	863//	12711	82706	85708	88710	809	00160	014	ff		ff		
Guernsey		894	60710	25404	22416	661/2	14706	83702	86703		894	70709	17052	19514	662/2	13712	83705	84708	87075	894	00160	030	jf		+		
Elmdon		534	80605	09414	26413	862//	12705	88703			534	00606	12054	23614	00900	13608				534	00190	016	FFf		ff		
Cardington		559	90404	03434	26012	9////	12804	89/02			559	20708	37104	23214	00901	13609	82075			559	00160	000	FFff		+		
Wittering		462	10709	23054	25619	15400	15706	81612			462	70312	03461	23813	00901	13605	87070			462	00200	051	ff		ff		
Watnall		354	10410	19054	26215	16400	12705	81710			354	80512	03464	24412	860//	12506	88701			354	00160	053	+		ffFF		
Shawbury		414	10000	11284	26113	16200	11808	81705			414	81007	14041	23115	862//	13605	88705			414	97180	045	FFff		+		
Finningley		360	90104	00434	27312	9////	12704	89/00			360	81006	04464	25213	860//	13605	88701			360	97141	000	FFff		ffdodo		
Kilnsea		396	90911	00454	27412	9////	12805	89/00			396	81112	32515	26012	861//	12709	88702			396	97131	000	FFf		ffido		
Leeming		257	83606	06424	28313	861//	12708	88701			257	90503	01504	25913	9////	12607	89/00			257	97131	000	FFff		ffFFdodo		
Tynemouth		262	81405	61024	28613	856//	12804	88630			262	81410	02444	26211	855//	11610	88625			262	00131	000	+		ff		
Carlisle		222	40908	56040	26817	00902	14808	84073			222	10810	11040	24014	10940	13709	81365			222	00171	089	+		+		
Valley		302	10705	59044	24121	00901	13710	81075			302	21210	61040	21017	00901	11712	82075			302	00230	091	+		+		
Ringway		334	00812	57020	25920	00900	14607				334	10819	16040	23815	00901	13607	81070			334	00200	087	+		+		
Squires Gate		318	00915	32040	25920	00900	15709				318	10914	20040	22915	00902	13608	81070			318	00200	083	+		+		
Ronaldsray		204	30713	40041	25316	00901	14806	83075			204	10812	30040	22116	00902	14711	81075			204	00181	076	+		+		
Mull of Galloway		131	41010	58051	26015	00902	13803	84070			131	00914	66020	22315	00900	14715				131	91151						
Eskdalemuir		162	50506	32054	27914	52301	13806	81706	84821		162	10000	37051	25013	16401	12709	81712			162	00161	030	+		F		
Prestwick		135	20407	58051	26217	15731	14710	81656			135	50705	30041	23116	10971	14709	81362	83075		135	00201	078	+		+		
Abbotsinch		140	80408	40042	27214	863//	13805	88707			140	80510	37042	24015	863//	13613	82706	88707		140	00151	000	+		+		
Leuchars		171	81008	57102	28013	862//	12707	84703	88704		171	80907	05415	25411	860//	11710	86700	88701		171	97131	000	do		do		
Dyce		091	81610	62045	28213	863//	11708	82706	86708	88710	091	71710	30041	25212	762//	11711	82703	87704		091	97141	001	do		f		
Lerwick		005	72310	89022	27610	75																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone persisted over the North Sea whilst a low pressure complex covered much of the eastern North Atlantic. During the next 24 hours the anticyclone is

expected to move slowly southeastwards towards western Poland. The Atlantic low pressure complex is expected to develop with a major centre just south of Iceland.

Issued at midday Sunday 12 October 1969

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

Code FM II.D		OBSERVATIONS at 00h.										12 October 1969										OBSERVATIONS at 06h.										12 October 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _S Ch _S	8N _S Ch _S	8N _S Ch _S	iii	RRT _n TE	T _g T _g	WEATHER																													
																						21h.—03h.	03h.—09h.																												
Boscombe Down	746	51010	15102	19413	00902	12815	85075			746	71211	08461	16612	764//	12619	87710			746	00110	09	+																													
Hurn	862	90301	01470	18709	9////	09809	89///			862	70404	30054	15813	76300	12712	87709			862	00100	03	ff		+																											
Thorney Island	871	80710	23052	19315	863//	14715	85706	88707		871	80807	11102	16812	863//	12612	88708			871	00120	08	+		+																											
Gatwick	776	80810	22054	20216	863//	14813	88709			776	60909	11281	17412	662//	11612	83705	85707			776	00110	07	+																												
Kew	775									775	10908	17050	17414	00901	12716	81075			775	00130	11	+		+																											
Heathrow	772	80610	28052	20515	863//	13813	88707			772	30810	17101	17314	00901	12715	83075			772	00130	11	+		+																											
Milton	586	60810	56052	22513	66200	12809	86704			586	80807	56582	19213	872//	12715	86705	88708			586	91131	12	+		doro																										
Wattisham	590	80811	40021	22114	863//	13709	88706			590	80807	07515	18913	860//	13713	88701			590	92131	13	+		dodoff																											
Gorleston	497	30716	60011	22514	35500	11709	83625			497	80812	60021	19114	854//	13719	88615			497	00130	11	+		+																											
Manston	797	70914	16102	20915	761//	15711	83702	87704		797	81111	19052	18314	863//	13612	83707	88709			797	00130	13	+		+																										
Aberporth	502	01511	37051	17613	00900	11821				502	71409	48051	14313	563/1	10616	85708	86075			502	00110	11	+		+																										
Ross-on-Wye	627									627	70902	17102	16212	663/1	11718	86706			627	00110	05	f		+																											
Filton	628	80707	16054	19814	863//	13815	82707	88712		628	60604	11405	16113	653//	12714	84706	85615			628	97120	11	ff		doff																										
Rhoose	715	30914	15101	18713	36300	12716	83706			715	81110	26102	15014	853//	13613	85707	88620			715	00120	08	+		+																										
Chivenor	707	60905	26051	17810	664//	09717	86710			707	61011	37051	13714	35531	12714	83625	83362			707	00100	05	+		+																										
Mount Batten	827	70911	33051	16813	00901	12718	87075			827	71214	48052	13813	654/2	11712	83712	85620			827	00120	09	+		+																										
St. Mawgan	817	41318	20051	16013	00902	12721	84075			817	41418	40051	12413	16402	11717	81713	84075			817	00120	10	+		+																										
Scilly	804	41220	32101	14914	46200	13724	84705			804	61318	32101	11013	66400	12718	86710			804	00130	10	+		+																											
Culdrose	809	80812	20052	16114	862//	13715	82705	85708	88712	809	60910	32052	12512	4533//	11612	82709	83624	85358			809	00120	09	+		+																									
Guernsey	894	71116	17052	16912	763//	11716	87706			894	71314	25052	15013	763//	11607	87706			894	00110	11	+		+																											
Elmdon	534	81010	24104	22013	861//	12811	81702	85703	88706	534	80909	26205	18313	862//	12722	85703	88704			534	97121	12	do		dodo																										
Cardington	559	80707	18101	22013	863//	12709	88707			559	80607	16205	18413	862//	13717	88704			559	97120	11	+		dodo																											
Wittering	462	80911	37104	22313	862//	12712	83704	86705	88707	462	80810	40502	18913	863//	11718	88707			462	97121	12	ff		dodo																											
Watnall	354	80812	13284	22412	861//	12713	86702	88703		354	80909	62022	19111	863//	11615	86707	88711			354	97111	11	FF		ido																										
Shawbury	414	81006	14102	21813	861//	12809	88702			414	81008	11515	17913	861//	12719	86702	88703			414	97121	12	ido		dodo																										
Finningley	360	81105	23285	23312	873//	12812	88706			360	81204	62102	19912	863//	11618	88708			360	97111	11	dodoff		+																											
Kilnsea	396	71114	66015	24612	755//	12709	87625			396	61218	66011	20712	654//	11719	86615			396	00120		+		+																											
Leeming	257	81405	40205	24112	862//	11811	88704			257	81202	64022	20711	864//	10719	88711			257	91110	10	dodoldo		+																											
Tynemouth	262	81710	61024	23912	855//	11715	88620			262	81603	58022	20812	855//	11718	88625			262	00111	09	ff		+																											
Carlisle	222	11008	32100	22511	15600	11712	81635			222	30705	59030	18810	15402	09618	81715	83073			222	00091	07	+		+																										
Valley	302	00908	48040	19214	00900	11712				302	40000	48040	15013	00902	10721	84075			302	00120	07	+		+																											
Ringway	334	80506	40041	22013	863//	12810	88707			334	70908	62032	18413	36402	10717	83715	85075			334	00120	10	+		+																										
Squires Gate	318	81015	50101	21313	864//	12810	88712			318	81113	57022	18012	863//	11718	82708	88710			318	00120	10	+		+																										
Ronaldsway	204	80814	25041	20214	862//	13812	85705	88706		204	81019	56042	16413	863//	12817	81706	86708	88710			204	00131	11	+		+																									
Mull of Galloway	131	01016	64020	20913	00900	13812				131	61420	60011	16313	656//	11718	86635			131	00130				+																											
Eskdalemuir	162	90000	03434	23310	9////	10814	89/01			162	13604	32104	19609	16241	08619	81705			162	00081	03	fff		ff																											
Prestwick	135	00707	56041	21311	00900	10813				135	30502	57050	17910	15641	09718	81645	83075			135	00091	05	+		+																										
Abbotsinch	140	80806	30042	22013	861//	12714	82702	88703		140	80707	35042	18413	862//	11620	81704	86705	88710			140	00121	11	+		+																									
Leuchars	171	90000	03475	22911	9////	11715	89/01			171	90000	04515	19411	9////	11718	89/01			171	92111	11	dodoff		ffdodo																											
Dyce	091	02008	45044	22910	00900	10714				091	81812	12504	19611	870//	11717	82700	86701	88702			091	97101	08	ffif		ffdodo																									
Lerwick	005	81711	66021	22710	852//	09814	84705	88618		005	91713	00454	19510																																						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Monday 13 October 1969

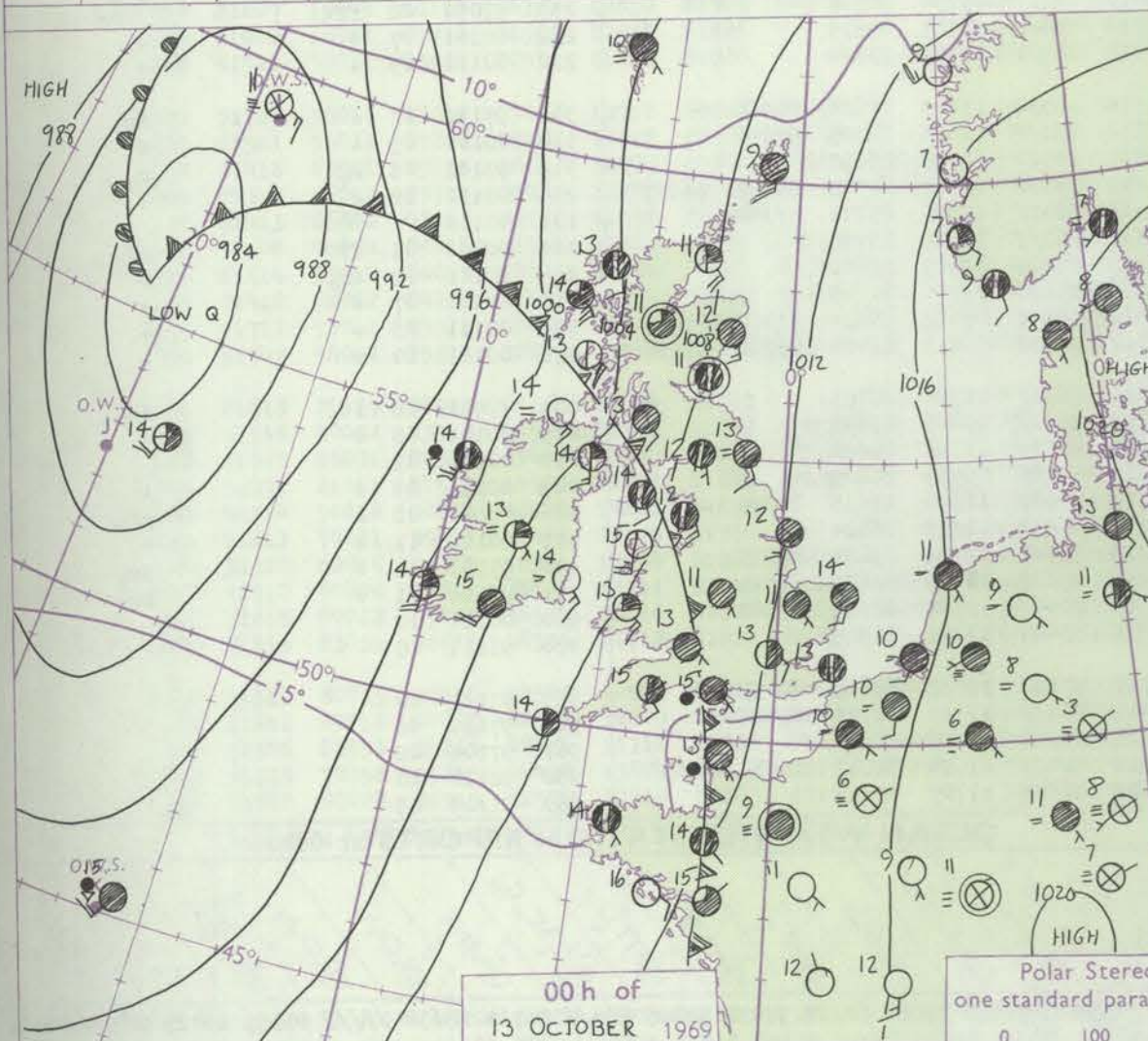
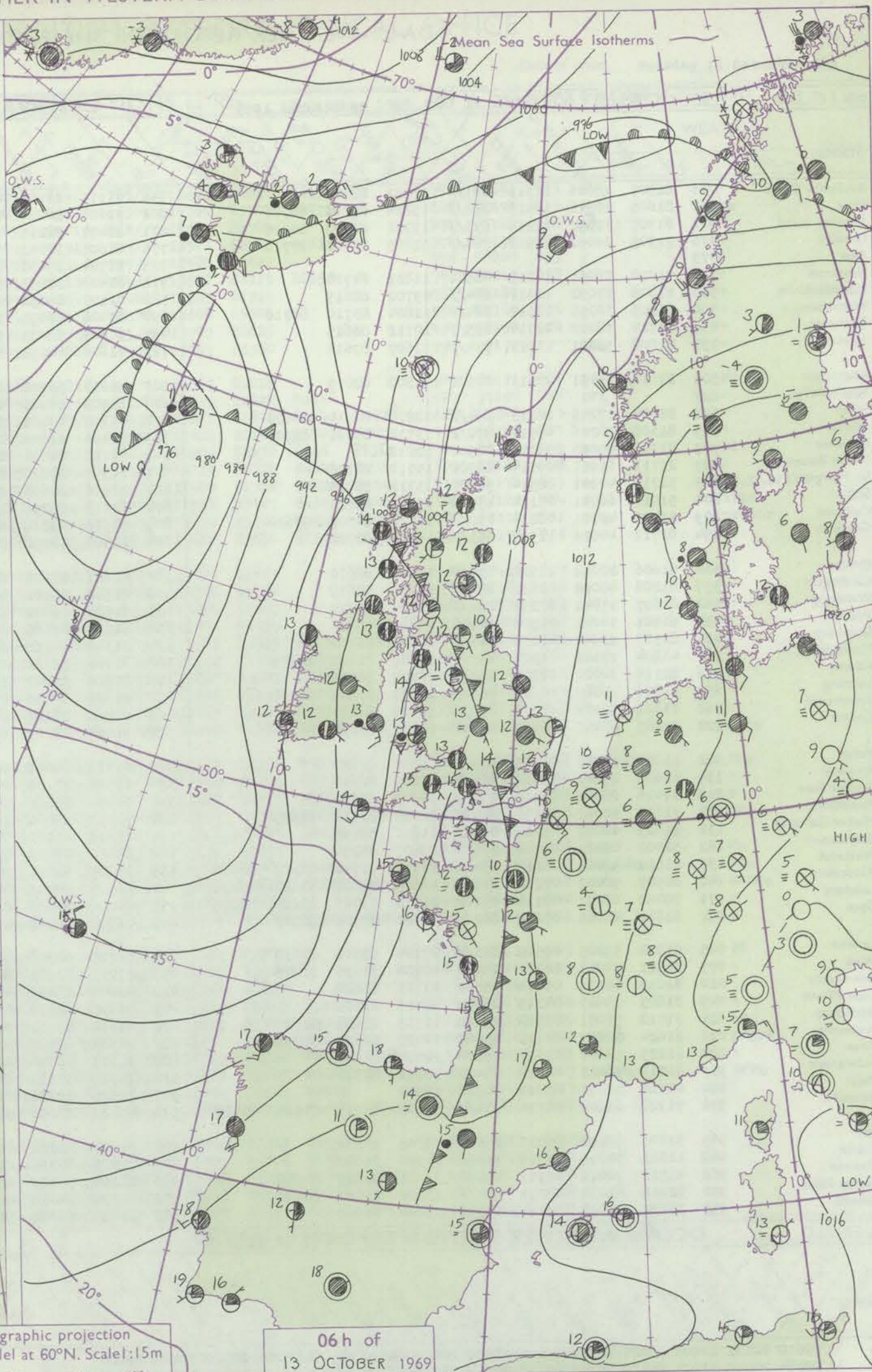
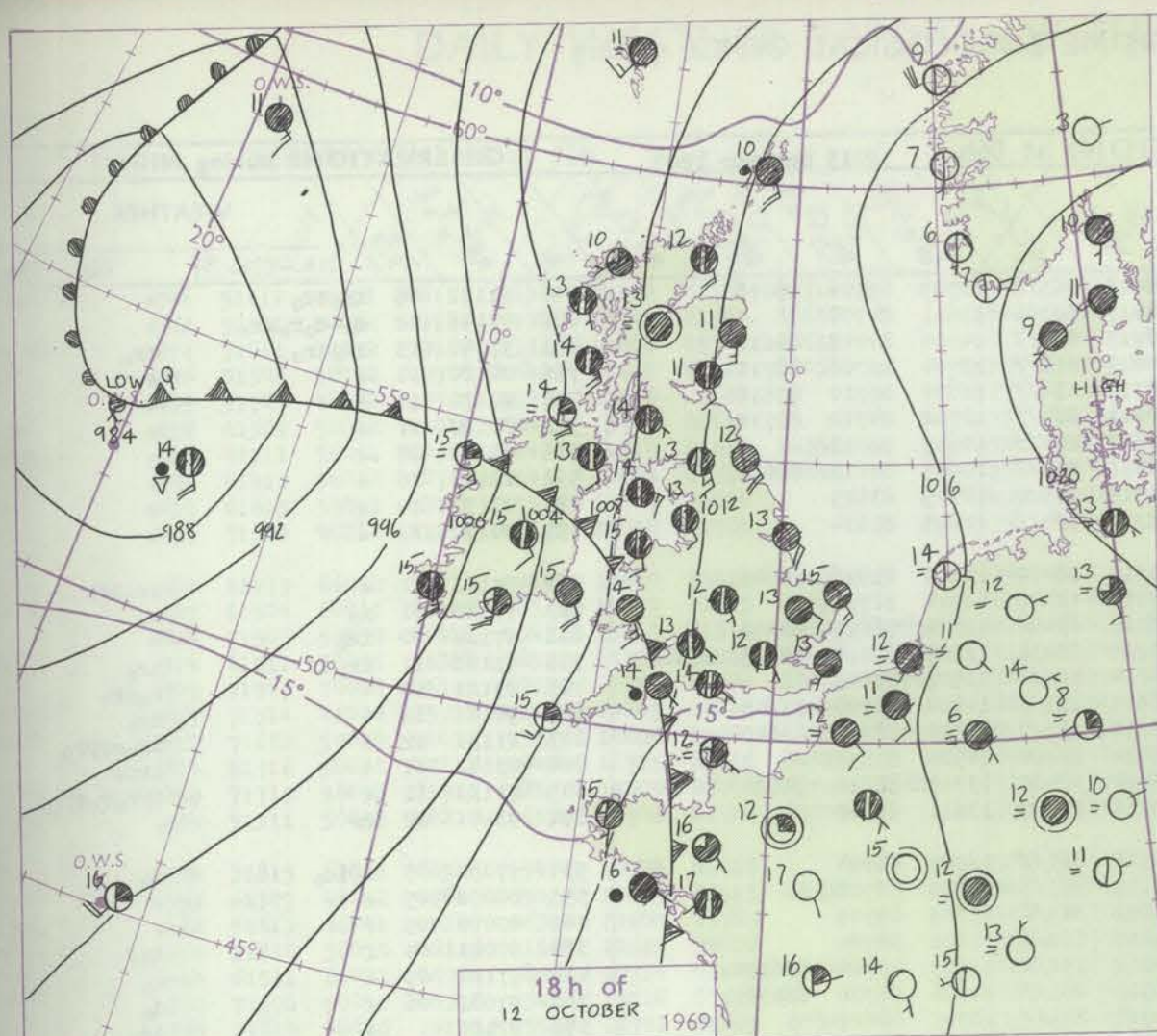
No. 39407

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		12 October 1969										12 October 1969														

This is a detailed weather map of the Northern Hemisphere, showing pressure systems, fronts, and temperature/dew point data for October 12, 1969. The map is a polar stereographic projection, centered on the North Pole, with a scale of 1:30,000,000 at Latitude 60°N. The map shows various weather systems, including high and low pressure areas, and fronts. Key features include:

- Pressure Systems:** High pressure systems are labeled with values like 1040, 1024, 1016, 1008, 1004, 1000, 996, 992, 988, 984, 980, 976, 972, 968, 964, 960, 956, 952, 948, 944, 940, 936, 932, 928, 924, 920, 916, 912, 908, 904, 900, 896, 892, 888, 884, 880, 876, 872, 868, 864, 860, 856, 852, 848, 844, 840, 836, 832, 828, 824, 820, 816, 812, 808, 804, 800, 796, 792, 788, 784, 780, 776, 772, 768, 764, 760, 756, 752, 748, 744, 740, 736, 732, 728, 724, 720, 716, 712, 708, 704, 700, 696, 692, 688, 684, 680, 676, 672, 668, 664, 660, 656, 652, 648, 644, 640, 636, 632, 628, 624, 620, 616, 612, 608, 604, 600, 596, 592, 588, 584, 580, 576, 572, 568, 564, 560, 556, 552, 548, 544, 540, 536, 532, 528, 524, 520, 516, 512, 508, 504, 500, 496, 492, 488, 484, 480, 476, 472, 468, 464, 460, 456, 452, 448, 444, 440, 436, 432, 428, 424, 420, 416, 412, 408, 404, 400, 396, 392, 388, 384, 380, 376, 372, 368, 364, 360, 356, 352, 348, 344, 340, 336, 332, 328, 324, 320, 316, 312, 308, 304, 300, 296, 292, 288, 284, 280, 276, 272, 268, 264, 260, 256, 252, 248, 244, 240, 236, 232, 228, 224, 220, 216, 212, 208, 204, 200, 196, 192, 188, 184, 180, 176, 172, 168, 164, 160, 156, 152, 148, 144, 140, 136, 132, 128, 124, 120, 116, 112, 108, 104, 100, 96, 92, 88, 84, 80, 76, 72, 68, 64, 60, 56, 52, 48, 44, 40, 36, 32, 28, 24, 20, 16, 12, 8, 4, 0, -4, -8, -12, -16, -20, -24, -28, -32, -36, -40, -44, -48, -52, -56, -60, -64, -68, -72, -76, -80, -84, -88, -92, -96, -100, -104, -108, -112, -116, -120, -124, -128, -132, -136, -140, -144, -148, -152, -156, -160, -164, -168, -172, -176, -180, -184, -188, -192, -196, -200, -204, -208, -212, -216, -220, -224, -228, -232, -236, -240, -244, -248, -252, -256, -260, -264, -268, -272, -276, -280, -284, -288, -292, -296, -300, -304, -308, -312, -316, -320, -324, -328, -332, -336, -340, -344, -348, -352, -356, -360, -364, -368, -372, -376, -380, -384, -388, -392, -396, -400, -404, -408, -412, -416, -420, -424, -428, -432, -436, -440, -444, -448, -452, -456, -460, -464, -468, -472, -476, -480, -484, -488, -492, -496, -500, -504, -508, -512, -516, -520, -524, -528, -532, -536, -540, -544, -548, -552, -556, -560, -564, -568, -572, -576, -580, -584, -588, -592, -596, -600, -604, -608, -612, -616, -620, -624, -628, -632, -636, -640, -644, -648, -652, -656, -660, -664, -668, -672, -676, -680, -684, -688, -692, -696, -700, -704, -708, -712, -716, -720, -724, -728, -732, -736, -740, -744, -748, -752, -756, -760, -764, -768, -772, -776, -780, -784, -788, -792, -796, -800, -804, -808, -812, -816, -820, -824, -828, -832, -836, -840, -844, -848, -852, -856, -860, -864, -868, -872, -876, -880, -884, -888, -892, -896, -900, -904, -908, -912, -916, -920, -924, -928, -932, -936, -940, -944, -948, -952, -956, -960, -964, -968, -972, -976, -980, -984, -988, -992, -996, -1000, -1004, -1008, -1012, -1016, -1020, -1024, -1028, -1032, -1036, -1040, -1044, -1048, -1052, -1056, -1060, -1064, -1068, -1072, -1076, -1080, -1084, -1088, -1092, -1096, -1100, -1104, -1108, -1112, -1116, -1120, -1124, -1128, -1132, -1136, -1140, -1144, -1148, -1152, -1156, -1160, -1164, -1168, -1172, -1176, -1180, -1184, -1188, -1192, -1196, -1200, -1204, -1208, -1212, -1216, -1220, -1224, -1228, -1232, -1236, -1240, -1244, -1248, -1252, -1256, -1260, -1264, -1268, -1272, -1276, -1280, -1284, -1288, -1292, -1296, -1300, -1304, -1308, -1312, -1316, -1320, -1324, -1328, -1332, -1336, -1340, -1344, -1348, -1352, -1356, -1360, -1364, -1368, -1372, -1376, -1380, -1384, -1388, -1392, -1396, -1400, -1404, -1408, -1412, -1416, -1420, -1424, -1428, -1432, -1436, -1440, -1444, -1448, -1452, -1456, -1460, -1464, -1468, -1472, -1476, -1480, -1484, -1488, -1492, -1496, -1500, -1504, -1508, -1512, -1516, -1520, -1524, -1528, -1532, -1536, -1540, -1544, -1548, -1552, -1556, -1560, -1564, -1568, -1572, -1576, -1580, -1584, -1588, -1592, -1596, -1600, -1604, -1608, -1612, -1616, -1620, -1624, -1628, -1632, -1636, -1640, -1644, -1648, -1652, -1656, -1660, -1664, -1668, -1672, -1676, -1680, -1684, -1688, -1692, -1696, -1700, -1704, -1708, -1712, -1716, -1720, -1724, -1728, -1732, -1736, -1740, -1744, -1748, -1752, -1756, -1760, -1764, -1768, -1772, -1776, -1780, -1784, -1788, -1792, -1796, -1800, -1804, -1808, -1812, -1816, -1820, -1824, -1828, -1832, -1836, -1840, -1844, -1848, -1852, -1856, -1860, -1864, -1868, -1872, -1876, -1880, -1884, -1888, -1892, -1896, -1900, -1904, -1908, -1912, -1916, -1920, -1924, -1928, -1932, -1936, -1940, -1944, -1948, -1952, -1956, -1960, -1

30°



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

GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone which was centred over Poland yesterday continues to drift away eastwards, while a gradually deepening depression has moved northwards to the west of the British Isles. This low will become slow-moving south of Iceland and

the associated weak cold front will continue moving northeastwards over the British Isles, clearing all parts during today.

Issued at midday Monday 13 October 1969

No. 39408

All time

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

All time

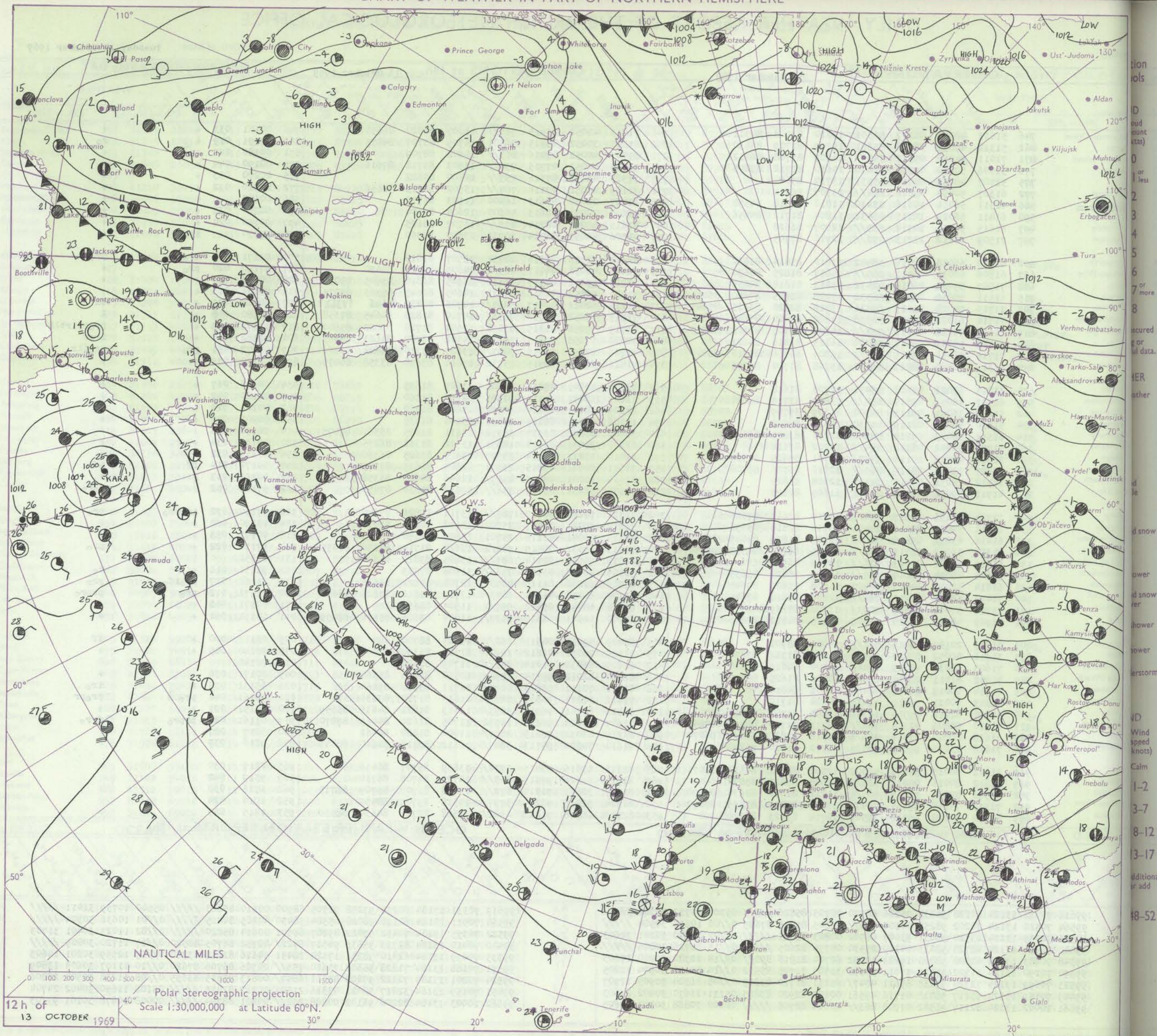
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

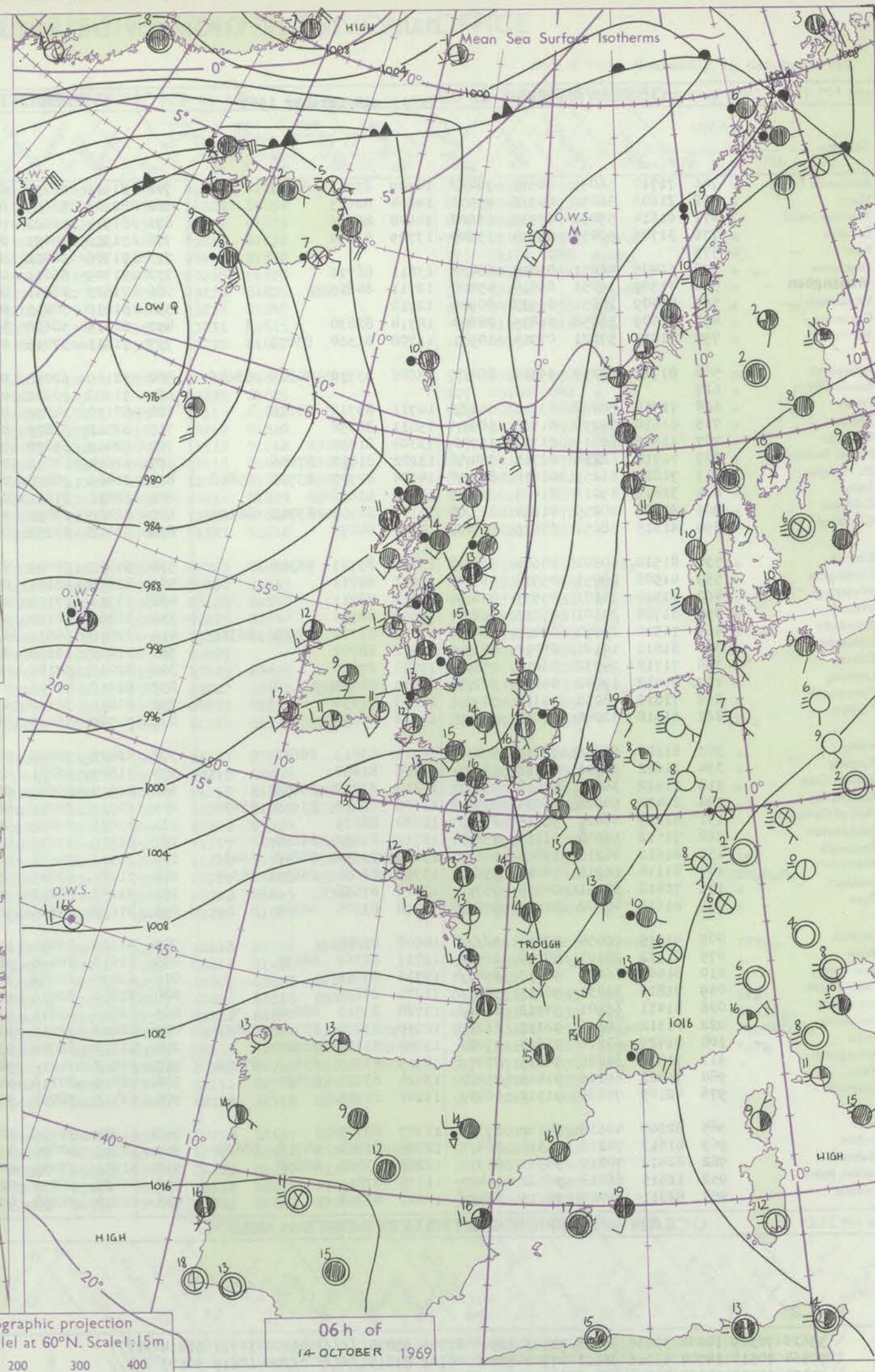
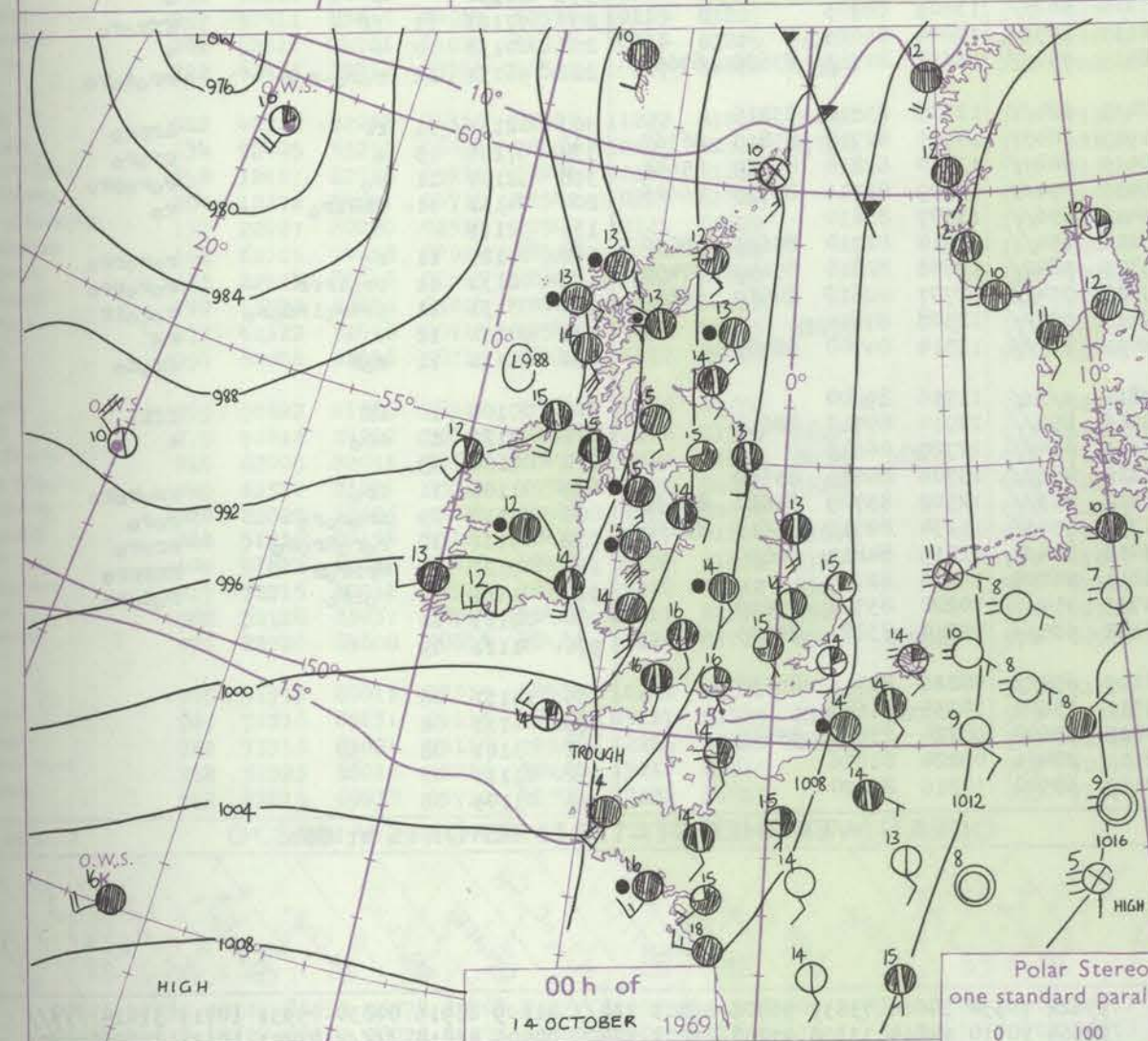
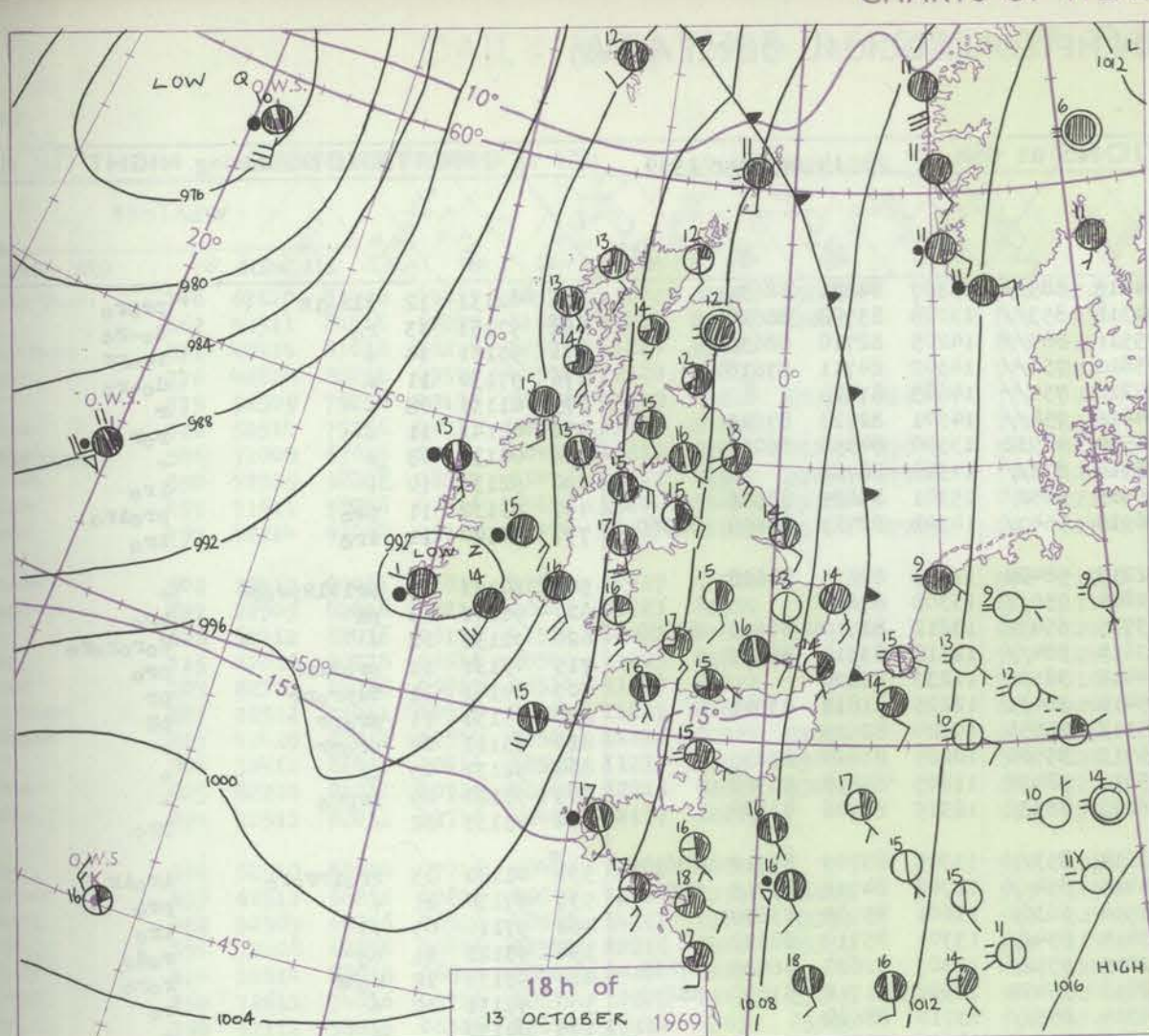
Date of Issue Tuesday 14 October 1969

No. 39408

No. 39408		OBSERVATIONS at 12h. 13 October 1969										OBSERVATIONS at 18h. 13 October 1969										OBSERVATIONS during DAY				
Code FM II.D																										
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	RRT _T E	SSS	WEATHER			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

GENERAL SYNOPTIC DEVELOPMENT

The European anticyclone continued to move eastwards while the deep depression in the northeast Atlantic moved slowly northwards towards Iceland. Troughs of low pressure moved northeastwards across the British Isles. Pressure will remain

very low to the west of the country during the next 24 hours with a deep depression near Iceland and another to the west of Ireland and further troughs are expected to move across the country from the southwest.

Issued at midday Tuesday 14 October 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT										
		14 October 1969										14 October 1969										14 October 1969										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	71710	56059	04515	784//	14709	83711	86621		746	81906	62258	04613	885//	13307	84821	88639		746	02131	12	tlr _o iR										prpr _o
Hurn	862	21606	56056	04316	25500	14804	82625			862	82107	58605	04315	853//	13208	83708	88620		862	97151	13	ro										do-ro
Thorney Island	871	61614	59032	05916	65600	14608	86636			871	81914	56022	05516	884//	14205	82710	88630		871	95151	14	+										iropr
Gatwick	776	31706	50051	06614	35600	13709	83640			776	71910	58021	05816	754//	14302	84711	87618		776	97130	11	+										do-ro
Kew	775									775	71706	28052	05216	754//	14603	87618			775	01131	08	+										r
Heathrow	772	61406	40051	05815	664//	13811	86716			772	71709	56031	04816	754//	14501	82713	87623		772	02141	11	+										ror
Monington	586	41509	19051	06614	45400	12711	84615			586	71607	28051	05514	40932	13500	84358	86070		586	00130	08	+										+
Wattisham	590	01409	20051	06913	00900	12710				590	81610	30211	05714	871//	14500	88702			590	92131	10	+										iro
Gorleston	497	21509	56058	06815	28600	14714	82830			497	81714	58608	05615	5552//	15301	85625	88556		497	93132	11	pro										proiro
Manston	797	31811	57021	07714	10931	13708	81360	83075		797	71811	57016	06915	4547//	14501	82713	83650	86360		797	92140	11	ir _o									ir _o
Aberporth	502	81717	62259	99514	884//	13606	83710	84815	88646	502	52109	62018	02212	58400	11223	82815	84628		502	10121	11	prtlr _o pr _o PR										+
Ross-on-Wye	627									627	71908	70602	02814	756//	13308	87630			627	96141	13	pr										ir _o
Filton	628	71710	58052	03116	754//	14711	83712	87618		628	82110	74032	03715	6547//	13212	82710	86626	88360		628	92131	12	+									do-ro-ro-ro
Rhoose	715	61610	57299	01815	6097//	15811	86358			715	82512	62808	03614	884//	12318	83814	88636		715	03131	11	protlr _o										pro
Chivenor	707	11816	62019	01716	15700	13304	81650			707	52412	69038	04414	38501	11233	82820			707	04141	11	tlpr _o pr										pr
Mount Batten	827	71918	62258	02715	784//	13202	81812	87656		827	52614	62018	05414	38431	12226	81818	83641		827	05131	11	pr _o pr										pr
St. Mawgan	817	71817	61259	01014	6837//	14304	82707	83710	85818	817	32409	70028	05312	25532	10324	82625			817	95111	08	pr _o pr										+
Scilly	804	32816	69016	01414	32400	13223	83818			804	32816	81011	05713	35500	10225	81820	83635		804	92131	09	ir										+
Culdrose	809	82008	40259	01214	833//	14306	82909	83710	88624	809	42406	69031	05613	38430	11225	81818	83360		809	95121	09	prpr _o										+
Guernsey	894	41615	58051	05015	00902	14400	84075			894	52612	82258	06613	48332	12315	81706	83630		894	05131	12	+										pro
Elmdon	534	81510	40601	04614	5737//	13811	85707	88359		534	81807	50602	03614	853//	13305	83709	85712	88614		534	01141	13	ir _o irr _o ro									ir _o ir
Cardington	559	41508	40051	05915	46400	13611	84712			559	81608	48101	04415	854//	13702	84712	85715	88630		559	97130	11	+									pro
Wittering	462	81510	14101	05513	864//	12612	88711			462	61711	17102	03914	66302	13601	85707	83630		462	97110	09	+										ir _o
Watnall	354	81708	29101	05013	862//	12609	88705			354	81805	26102	03414	854//	13301	85710	88620		354	93121	11	ro										rodo
Shawbury	414	71510	28042	02415	5647//	13813	83710	85714	86361	414	82010	64616	02015	7552//	13307	82620	86625	87645		414	93131	12	roRr									ro-ro
Finningley	360	81811	14101	05012	861//	11712	88702			360	81807	12102	02812	35407	12502	81712	83630	88275		360	97111	10	+									ro
Kilnsea	396	71718	24032	06213	755//	13820	87620			396	82010	32102	04314	855//	13710	88620			396	00130		+										+
Leeming	257	81712	19042	04213	862//	11815	88705			257	81710	14046	01814	862//	13609	88705			257	97121	11	ff										ffro-ro
Tynemouth	262	71812	48052	04113	7097//	12610	87358			262	81815	32102	02113	6557//	12804	86625			262	00131	10	+										+
Carlisle	222	61418	32046	01015	656//	12716	86647			222	71709	56216	98915	754//	13611	81713	83630	87650		222	96131	12	ro-ro-ro-r									rrro-ro
Valley	302	81628	66636	98615	854//	14711	83619	88644		302	62422	78806	00413	624//	12327	83812	85816		302	02131	11	rr										irpr _o
Ringway	334	21612	50041	03115	15701	13708	81650			334	71809	56801	01915	6847//	14305	82712	85815	86360		334	97141	13	+									pro-ro
Squires Gate	318	71112	36041	01414	754//	13812	83712	86656		318	81918	60606	00415	6847//	13310	82818	84629	85646		318	92131	11	ro									

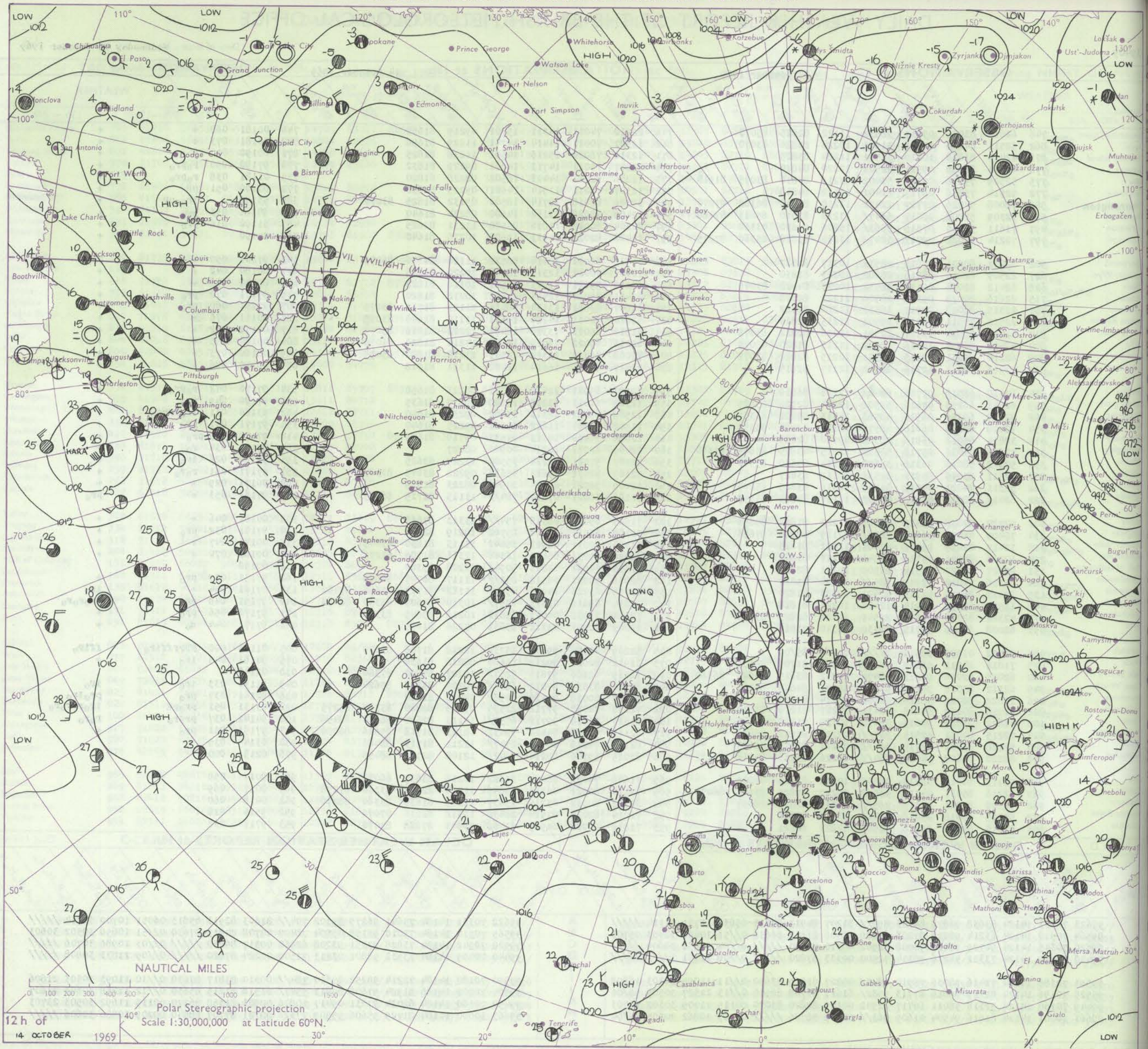
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

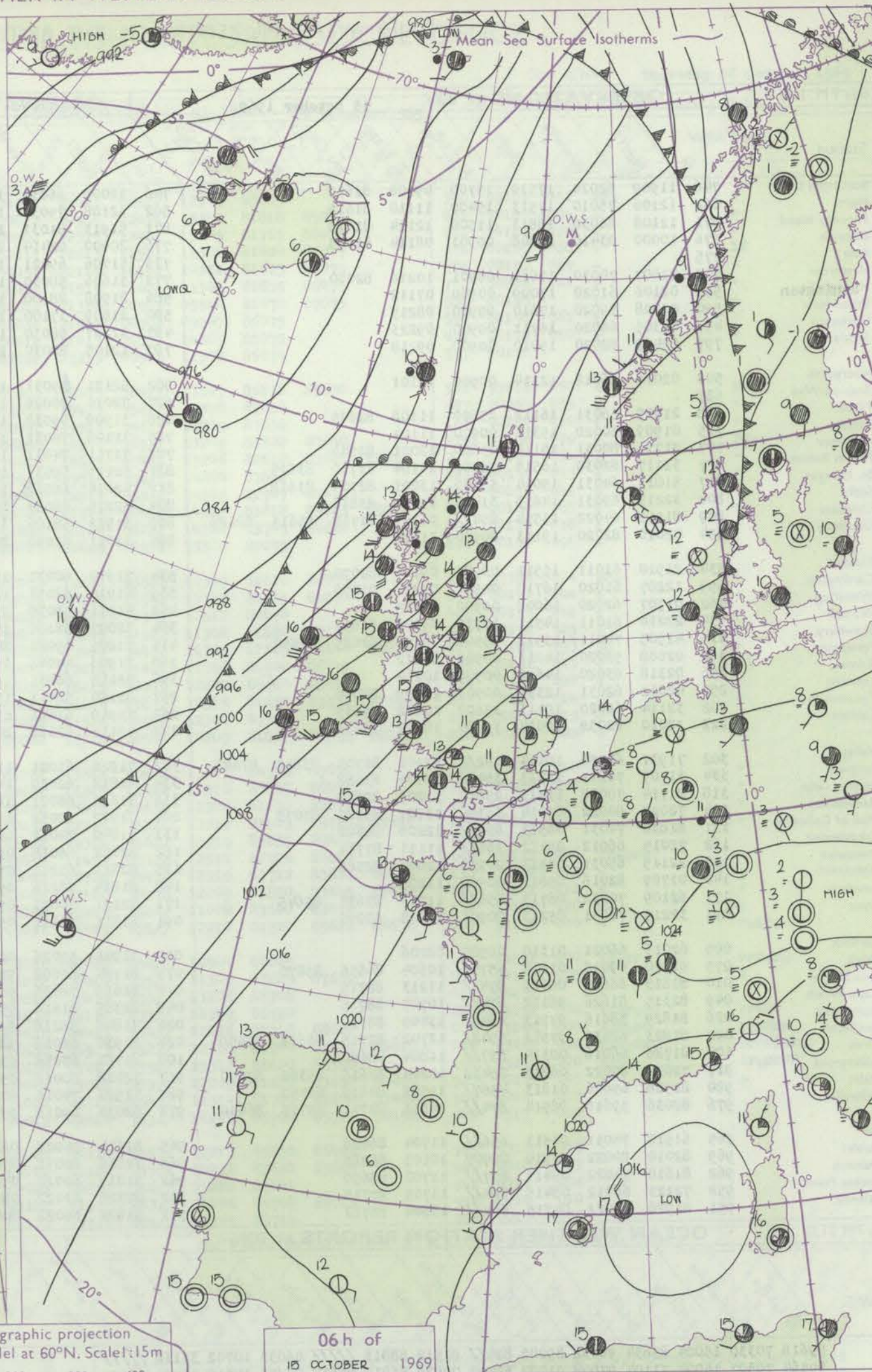
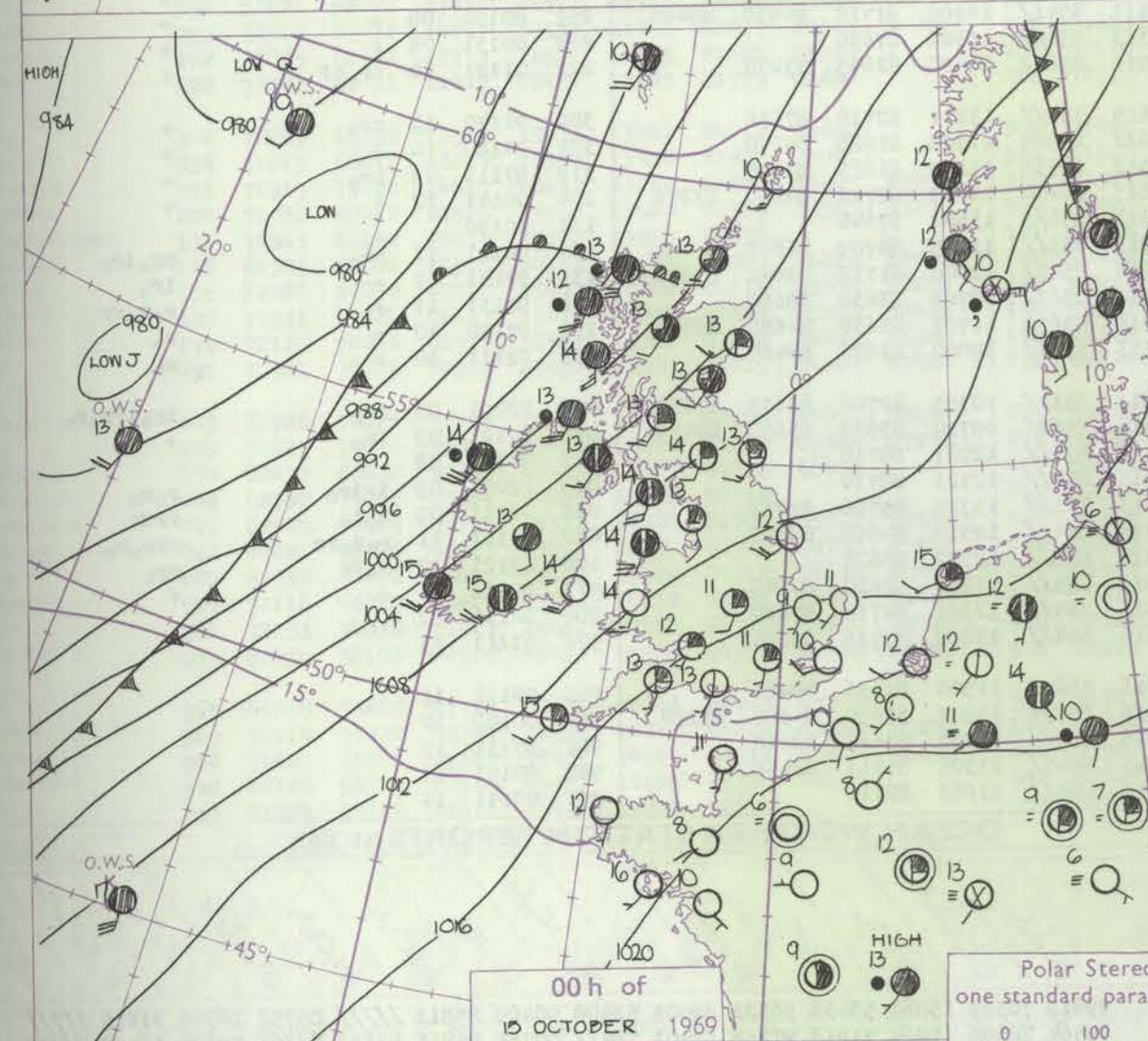
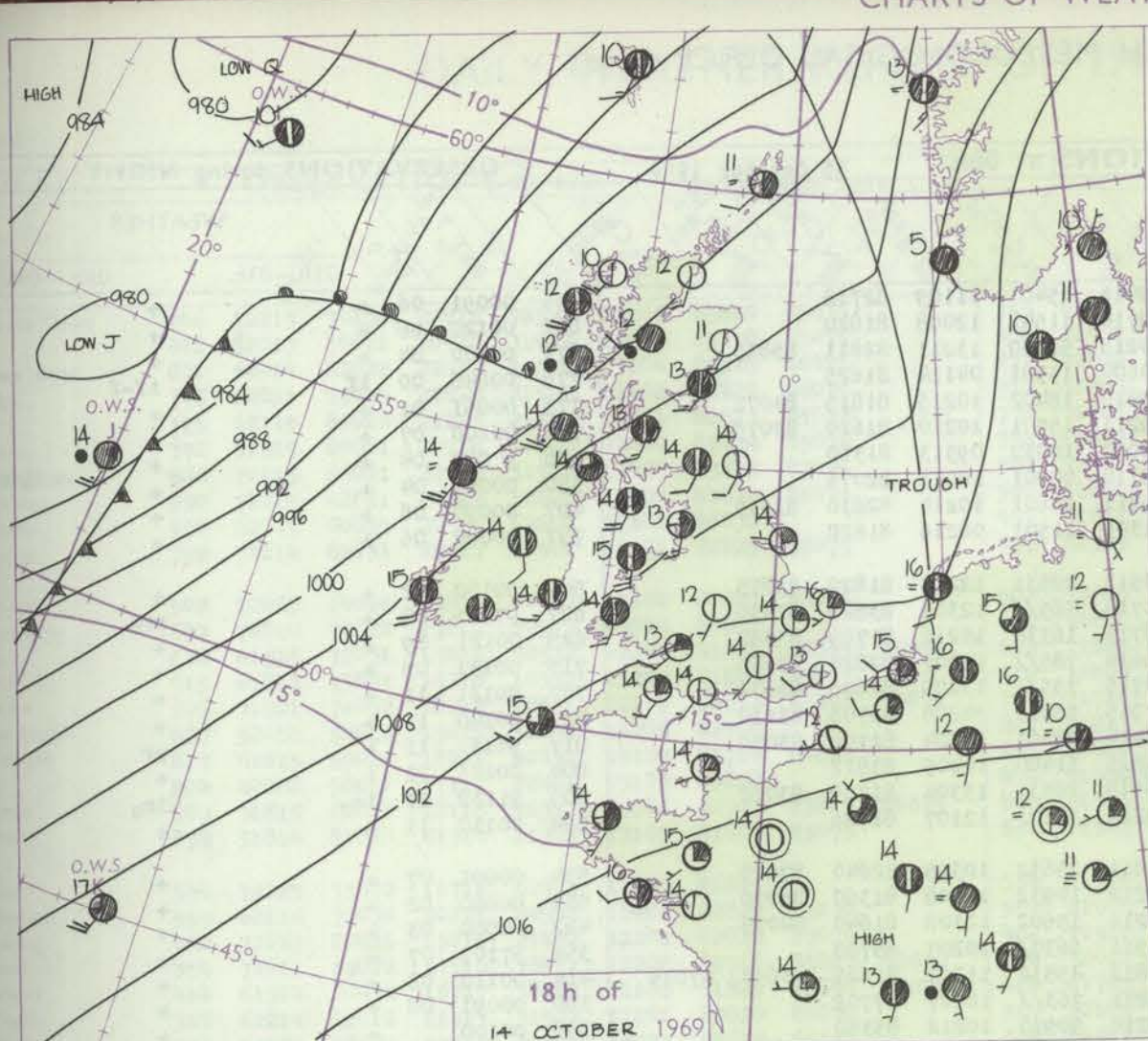
Date of Issue Wednesday 15 October 1969

No. 39409

OBSERVATIONS at 12h. 14 October 1969											OBSERVATIONS at 18h. 14 October 1969											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	62610	83038	09817	38532	11122	82825	85073		746	22210	74011	14311	15701	09219	81650				746	00181	060	+	+		
Hurn	862	52511	84016	10017	31501	10224	83826	83070		862	12307	70011	14414	14741	11229	81656				862	00181	073	+	+		
Thorney Island	871	42414	83038	10218	32501	11224	83825			871	12310	78020	15215	14501	11228	81625				871	00190	070	+	+		
Gatwick	776	42814	80258	09517	42502	12220	84820			776	22207	75011	14713	14601	09229	81832				776	97190	050	ropro	+		
Kew	775	52509	79256	09116	53402	13219	84818	83075	81918	775	12206	62011	14413	18502	08228	81820				775	01181	038	ropro	+		
Heathrow	772	52514	75256	08717	42401	13118	84818			772	12307	75011	13514	14601	09225	81630				772	02190	051	pr	+		
London Heathrow	586	72008	57026	07717	22472	13210	82815	86362	87070	586	32306	62018	12714	18501	09132	81825	83070			586	93190		ir _o -pr	+		
Wattisham	590	72309	58802	08217	6347/	13212	81910	85813	87460	590	12408	78028	13112	14600	08234	81640				590	94181	033	pro	+		
Gorleston	497	71611	58056	07516	5563/	15206	85630	83360		497	22304	60018	11816	25500	13231	82625				497	91190	016	pro	+		
Manston	797	72214	61022	09717	32478	13213	83817	85360	87275	797	12408	82021	14413	15600	10235	81640				797	00190		+	+		
Aberporth	502	22417	80031	07815	22532	10317	82822			502	71915	66031	10414	585/2	11114	84820	86075			502	97161	050	+	pro		
Ross-on-Wye	627	22509	82016	08216	28602	08223	81830			627	12107	70021	12313	18501	10220	81825				627	00180	042	+	+		
Filton	628	62412	82036	09116	48532	10223	84822	83075		628	22208	59021	13213	28501	10116	81822				628	00170	066	+	+		
Rhoose	715	22616	80028	09316	28500	11223	82828			715	12411	75021	12714	11532	10212	81820				715	97171	072	pro	+		
Chivenor	707	22315	82028	09917	18531	11220	81822			707	51607	82031	13114	38431	11113	81712	83075			707	97191	060	pro	+		
Mount Batten	827	22512	74011	10716	28501	11215	82820			827	42010	62011	14214	15631	13115	81640	83070			827	00161	076	+	+		
St. Mawgan	817	42415	80011	10517	22501	11216	82822	83075		817	51810	66011	13314	18404	12212	81818	85075			817	00171	062	+	+		
Scilly	804	52411	81031	10416	18572	11215	81820	85070		804	62213	69022	13015	18502	14214	81820	86075			804	00180	055	+	+		
Culdrose	809	62210	81031	10715	48501	12215	82822	83072		809	72008	76022	13314	28531	13210	81820	85075			809	00160	073	+	+		
Guernsey	894	22513	82031	12716	22402	12117	82815			894	22407	82020	16614	11402	11321	81818				894	00170	086	+	+		
Elmdon	534	62510	68018	07716	6843/	12118	86819			534	12107	65021	12612	15741	08223	81650				534	97170	042	ropro	+		
Cardington	559	62511	66258	07816	59502	12214	82920	83825		559	12308	61011	13213	15600	09230	81635				559	97190	049	pro	+		
Wittering	462	52509	69256	06916	48563	14213	83822	83359		462	12509	69021	12313	15600	09230	81640				462	93180	031	ir _o irpro	+		
Watnall	354	72408	62256	06616	22571	12216	82820	85359		354	11902	59041	11612	15601	09225	81640				354	97171	031	pro	+		
Shawbury	414	32814	85018	06816	28502	09120	82825			414	12006	74010	10813	14531	09116	81625				414	97170	055	pro	+		
Finningley	360	72613	74036	05718	5853/	12215	83825	83645	85360	360	02409	62011	10814	00900	08227				360	97191	034	ro	+			
Kilnsea	396	52112	58016	06316	35670	15214	83630	85360		396	32707	57011	10214	35500	13229	83625				396	95180	026	ir _o	+		
Leeming	257	52511	83016	04917	32531	10119	83827			257	52109	82031	09613	35630	09222	83645	83365			257	97171	051	ro _o ro	+		
Tynemouth	262	52311	74021	04017	31538	10316	83825	85275		262	12109	58021	07914	10940	08223	81359				262	00171	029	+	+		
Carlisle	222	62413	80016	03715	48532	10117	84823	83359		222	72108	66021	07214	784//	11115	81715	86635			222	97161	053	+	pro		
Valley	302	42220	82038	06316	48402	11222	81818	84650		302	71925	69031	08315	754//	13313	87615				302	00161	046	+	+		
Ringway	334	72405	65258	06614	785//	12119	82820	87656		334	32108	63011	10614	25702	10219	82650				334	97171	032	pro	+		
Squires Gate	318	32417	82018	05716	22401	12221	81815			318	51914	70011	08913	38642	11113	81830	83645			318	00171	047	+	+		
Ronaldsday	204	12216	84021	04715	12541	10217	81820			204	72020	70031	06814	16346	12311	81709	87275			204	00161	070	+	+		
Mull of Galloway	131	22027	80020	02514	22500	10121	82820			131	51830	74021	04813	5094/	12208	85360				131	00150					
Eskdalemuir	162	62316	74018	02914	685//	10124	85822			162	82016	59031	06512	853//	11117	86707	88620			162	97151	039	pro	+		
Prestwick	135	22413	80018	02115	28501	09223	81820			135	72115	63216	04213	4547/	11112	81715	83656	87460		135	97161	054	+	ir _o		
Abbotsinch	140	11919	82256	01014	12400	10223	81818			140	81814	68616	03413	4557/	10310	84628	85360	88462		140	97151	048	pro	ir _o ro _o ro		
Leuchars	171	42322	82018	00115	22541	11221	82825	83075		171																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

GENERAL SYNOPTIC DEVELOPMENT

A deep depression has remained slow moving just south of Iceland. A trough crossed most of the British Isles yesterday morning with considerable stabilisation behind it. A wave depression moved northeast from central

Atlantic to lie off west Scotland by this morning, bringing gales and rain into northwestern districts. Pressure has recovered considerably over western Europe behind yesterday's trough.

Issued at midday Wednesday 15 October 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		15 October 1969										15 October 1969																			
Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR _n T _n E	T _g T _g	WEATHER								
																							21h.—03h.	03h.—09h.							
Boscombe Down	746	11909	62020	17510	15700	09108	81656				746	32008	66030	19011	25401	11109	82712				746	00091	06	+	+						
Hurn	862	12106	75010	17513	15400	11110	81615				862	32108	75030	18714	11541	12008	81820				862	00120	08	+	+						
Thorney Island	871	12108	66030	18813	11500	12114	81825				871	51913	81031	20215	52450	13211	82811	85815			871	00100	04	+	+						
Gatwick	776	10000	03410	18808	00901	08114	81075				776	20000	02414	20604	15501	04114	81625				776	00040	00	1f	1f-f						
Kew	775										775	51706	69021	19810	18402	10215	81815	84072			775	00061	01	+	+						
Heathrow	772	21807	70030	17611	00901	10216	82080				772	31606	58030	19211	15501	10210	81620	83075			772	00100	07	+	+						
London Heathrow	586	02106	61020	17009	00900	07112					586	21908	28100	19009	10932	09313	81360				586	97080	04	+	+						
Wattisham	590	02208	59020	17610	00900	08215					590	21809	37100	19710	00901	10213	82075				590	00081	04	+	+						
Gorleston	497	02305	66020	16711	00900	09223					497	32107	58030	19011	38601	10214	82830	83635			497	00090	06	+	+						
Monston	797	02409	82020	19010	00900	09218					797	12105	82030	21309	11501	08216	81820				797	00080	06	+	+						
Aberporth	502	02016	66018	12314	00900	11101					502	52121	69031	13513	28531	12208	81820	85075			502	00130	12	+	+						
Ross-on-Wye	627										627	72010	70028	16714	785//	12305	83820	87630			627	97111	08	+	pr _o						
Filton	628	21905	58031	16112	25600	11108	82645				628	31909	59030	17713	16330	12212	81709	83362			628	00121	09	+	+						
Rhoose	715	01909	80020	15313	00900	11104					715	72108	75031	16614	785//	12307	82825	87636			715	00131	09	+	+						
Chivenor	707	21711	80031	15114	25600	12001	82640				707	71711	74031	16715	755//	13209	82626	86632			707	00131	11	+	+						
Mount Batten	827	32117	62030	16515	35400	14104	81710	83625			827	52119	59031	17915	56300	14206	83708	83630			827	00140	11	+	+						
St. Mawgan	817	51813	64031	15014	55300	13001	82709	83618			817	42014	66018	16414	28301	13304	81709	83070			817	94131	11	+	pr						
Silly	804	32213	69031	14615	31400	13000	83812				804	32214	66022	15815	31400	14209	83812				804	00141	12	+	+						
Culdrose	809	81911	64022	15514	854//	14307	81710	85615	88628		809	31912	58106	16514	26331	13304	81708	83070			809	91132	11	1r _o	1r _o						
Guernsey	894	02010	82020	19113	00900	11111					894	32011	81030	20214	16302	12107	81706				894	00130	11	+	+						
Elmdon	534	21910	61011	15511	00902	09106	82070				534	71910	60031	16811	25632	10305	82640	87075			534	00091	07	+	+						
Cardington	559	12207	61020	16710	00901	09211	81070				559	61910	58051	18212	10932	11108	81360	86070			559	00080	02	+	+						
Wittering	462	01707	62020	16008	00900	08209					462	41911	58030	17211	15602	10108	81640	84075			462	00080	03	+	+						
Watnall	354	22210	61011	14511	15730	09208	81650				354	72007	56101	15911	6637//	10207	85708				354	97101	07	+	+						
Shawbury	414	41505	74011	13512	45501	10304	82625	83650			414	71205	69021	14812	45532	11307	81625	83650	87075			414	00110	08	+	+					
Finningley	360	02008	56020	14011	00900	09212					360	71906	44041	15211	763//	10207	87709				360	00091	08	+	+						
Kilnsea	396	02318	63020	14612	00900	10214					396	52118	66031	16210	50970	10212	85360				396	00100	+	+	+						
Leeming	257	42012	62031	12313	00901	10209	84070				257	82110	58011	13311	4541//	10209	81710	84630	88460			257	00100	08	+	+					
Tynemouth	262	32114	66020	10413	35600	10212	83635				262	71919	61021	11313	756//	11306	87630				262	00131	08	+	+						
Carlisle	222	32010	62038	10014	35600	10113	83632				222	42112	62018	10014	25642	11400	82645	83070			222	01121	10	pr _o pr	+						
Valley	302	71931	62258	10314	782//	14101	81703	85812	87622		302	71928	61021	11615	754//	13211	82710	87616			302	91140	13	pr _o	+						
Ringway	334	31709	70011	13313	35400	10104	83618				334	41812	62030	14612	15506	11308	81625	84270			334	00120	10	+	+						
Squires Gate	318	21714	70028	11413	25600	11205	82636				318	71616	68021	12512	18538	11209	81825	87275			318	97111	09	pr _o	+						
Ronaldsway	204	72020	80022	09014	36306	13107	83707	87075			204	71922	70032	09615	26476	12009	82712	84360	87270			204	00141	12	+	+					
Mull of Galloway	131	81830	74031	06513	856//	12206	88640				131	71840	74012	06013	756//	13501	87640				131	00130									
Eskdalemuir	162	72015	66012	09112	764//	11111	87714				162	82022	66018	09313	883//	11305	84709	86818			162	94121	11	pr _o	pr _o 1r _o						
Prestwick	135	22115	65031	06313	20930	11004	82365				135	82019	65211	05914	6547//	12000	81712	83642	85650			135	97131	11	+	1r _o					
Abbotsinch	140	01709	82016	05813	00900	11209					140	81814	70216	05014	856//	12705	83630	88650			140	91131	11	+	r _o r _o rr						
Leuchars	171	62109	70032	06713	656//	11213	83631	85645			171	72121	70021	05714	45672	11703	81630	84650	8636												

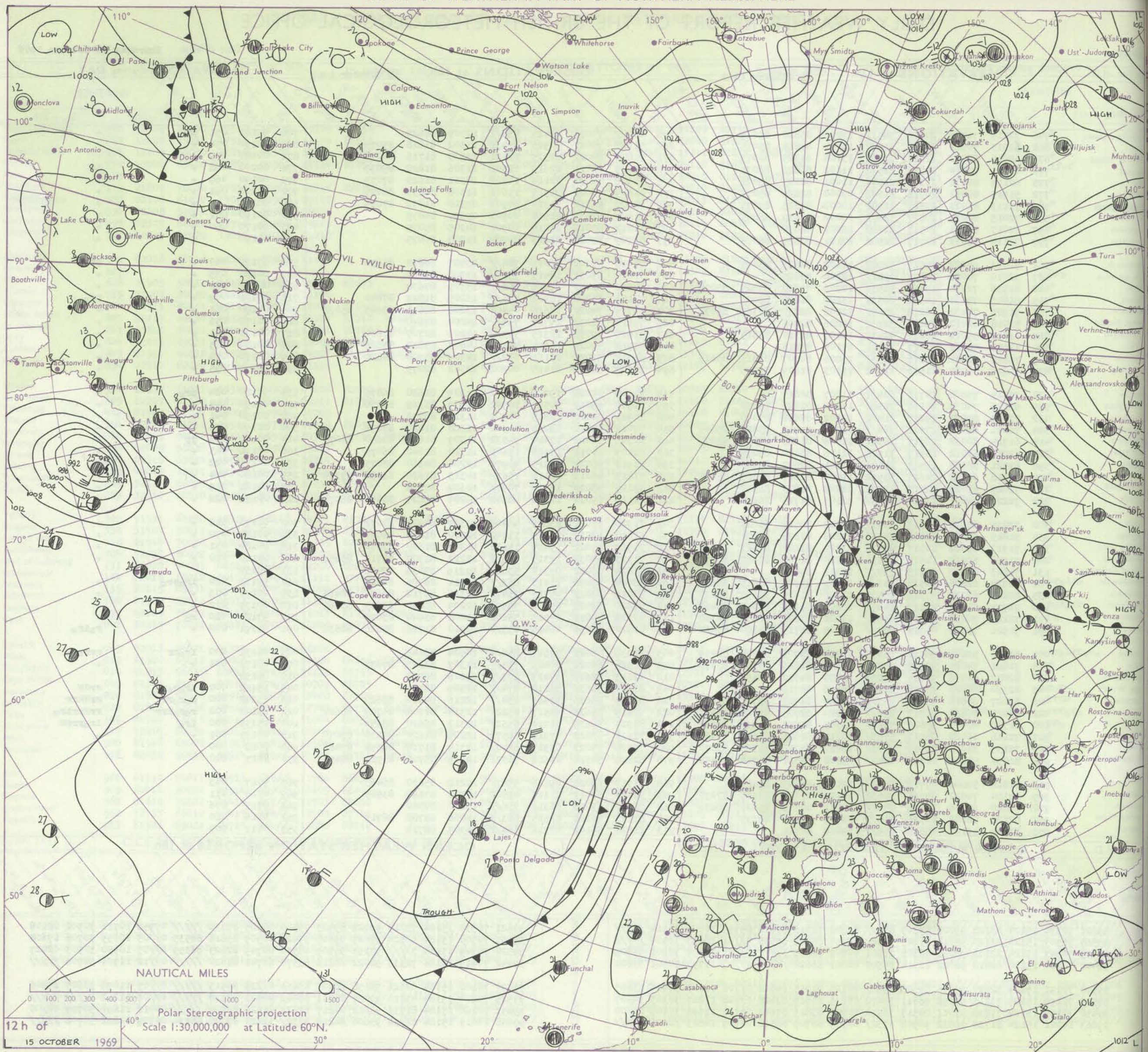
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Thursday 16 October 1969

No. 39410

No. 39410		OBSERVATIONS at 12h. 15 October 1969										OBSERVATIONS at 18h. 15 October 1969										OBSERVATIONS during DAY									
Code FM 11.D																															
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _e	SS	WEATHER									
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	72215	74258	20816	785/2	13206	85820	85635		746	82007	74031	21413	855//	12309	88625			746	97181	051	pro		+							
Hurn	862	62013	70011	20718	31402	13204	83818	85075		862	61907	70011	20915	12431	13302	81818	85075		862	00190	054	+		+							
Thorney Island	871	62014	82022	22017	12502	13104	81825	86075		871	71808	80021	22315	12401	13305	81715	86075		871	00180	079	+		+							
Gatwick	776	62011	75014	21819	22532	11102	82826	86075		776	51805	62011	22613	12501	11306	81820	85077		776	00200	068	+		1f							
Kew	775	62115	80022	21118	21502	11001	82825	85072		775	71906	74031	22114	14502	10311	81625	87075		775	00190	069	+		+							
Heathrow	772	51915	80011	20718	21502	09000	82824	85075		772	61809	70021	21515	11601	11308	81835	86075		772	00200	061	+		+							
Miltonington	586	72113	66021	20517	31502	10000	83825	87075		586	71707	66012	21314	00902	09310	81072	87075		586	00190		+		+							
Wattisham	590	72015	62021	20817	32601	10000	83830	86075		590	61807	62031	21514	00902	09307	86075		590	00190	061	+		+								
Gorleston	497	62017	60031	20517	62600	12801	86830		497	51812	60012	21015	00901	14305	85075			497	00170	050	+		+								
Manston	797	72114	81031	22717	22502	10101	82825	86075		797	61909	83022	23213	00902	11308	86075		797	00190		+		+								
Aberporth	502	52023	64022	15017	42502	12102	84825	83075		502	72018	61802	16015	784//	13307	86818	85630		502	97171	060	+		pro							
Ross-on-Wye	627	72010	70022	17817	725//	12204	87825		627	71810	63031	18415	756//	13308	87630			627	00180	035	+		+								
Filton	628	61916	72031	19418	58532	12209	81820	83825	85072	628	71812	62052	19916	756//	13309	87638		628	00180	060	+		+								
Rhoose	715	61813	75031	18318	18532	13209	81820	85075		715	72108	66258	18916	785//	13209	81822	87640		715	97181	079	+		pro							
Chivenor	707	71921	74032	18218	28671	12108	82830	83365	85070	707	71716	74022	18616	45401	13206	82618	83645	85072	707	00190	061	+		+							
Mount Batten	827	52018	62012	19616	32231	14206	82704		827	71813	62032	19716	756//	14204	87640			827	00170	053	+		+								
St. Mawgan	817	61815	59011	18216	42431	14107	81710	84813		817	81816	59032	18315	753/2	14203	82707	87612		817	00171	041	+		+							
Scilly	804	42018	58011	17317	32401	15109	83818		804	51918	59021	16915	48405	14603	83812	83625	85075		804	00180	065	+		+							
Culdrose	809	71815	62021	18116	783//	15006	84707	83815	86625	809	61715	56022	18115	682//	14304	83705	84620		809	00170	038	+		+							
Guernsey	894	31814	81020	21916	11302	13103	81809	83075		894	21507	82020	21415	00902	13302	82075		894	00170	095	+		+								
Elmdon	534	72215	75022	18716	624/1	11207	86817		534	71909	62028	19214	15542	11309	81620	86075		534	97180	024	pro		+								
Cardington	559	62116	70032	20218	22502	11400	82820	85070		559	61908	69011	20515	10941	11309	81365	86070		559	00190	044	+		+							
Wittering	462	72019	80021	19217	21402	12202	82818	87070		462	71911	74022	19815	00902	11312	87070		462	00190	041	+		+								
Watnall	354	72011	69022	17516	784//	12206	81710	85820	85650	354	72012	59012	18215	11502	11308	81820	87078		354	00190	025	+		+							
Shawbury	414	61914	80032	16717	38582	11108	81825	83650	85075	414	61705	70012	17414	34532	11309	81625	83640	86075	414	00180	053	jp		+							
Finningley	360	62214	62012	16917	31502	12106	83820	85070		360	62109	61011	17616	15601	11310	81640	86075		360	00191	043	+		+							
Kilnsea	396	62521	58022	17515	25571	13301	82620	85360		396	51912	66022	18215	40971	12204	84360	85075		396	00170	022	+		+							
Leeming	257	72318	69022	14617	38572	11003	82827	84365	86070	257	71813	66012	16116	1567/	10313	81630	83358	87368	257	00180	014	+		+							
Tynemouth	262	72025	61022	12717	11571	12209	81825	86359		262	72115	58022	13316	7097/	12304	87358		262	00181	019	+		+								
Carlisle	222	72222	61021	11417	6843/	12103	81715	86640		222	72119	69022	12316	68542	10209	81825	86656	86075	222	00181	028	+		+							
Valley	302	72029	61022	13516	7543/	13212	84712	86622		302	71926	61022	13815	46402	13307	84712	87072		302	00170	018	+		+							
Ringway	334	51815	68011	16217	18542	13208	81820	85070		334	61810	62012	16915	11542	12310	81825	86070		334	00180	070	+		+							
Squires Gate	318	71917	75012	14517	48532	13210	81822	84627	87070	318	71917	65022	15415	15632	11308	81630	87070		318	00180	031	+		+							
Ronaldsway	204	71928	60012	11516	15336	13210	81709	83360	87270	204	71923	60032	12315	753/2	13212	81707	85710	85656	204	00160	010	+		+							
Mull of Galloway	131	71843	66022	08115	757//	13211	87650		131	71834	66022	09314	5562/	12219	85635	87462		131	00150												
Eskdalemuir	162	81927	62806	10513	883//	12105	84707	86819	88630	162	82024	59058	11413	853//	12311	86706	88615		162	97131	000	iropro		+							
Prestwick	135	82220	67032	07316	55437	12206	81616	85650	88270	135	82016	64022	08715	3547/	12316	81712	83630	88465	135	00170	003	+		+							
Abbotsinch	140	71921	65022	06117	5547/	13801	81618	85645	86462	140	71820	62022	07116	38578	12209																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Pressure has remained low over Iceland and high over central Europe. Wave depressions moved quickly northeast across Scotland accompanied by strong to gale winds and outbreaks of moderate to heavy rain. During the next 24 hours there

Issued at midday Thursday 16 October 1969

No.

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

All

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

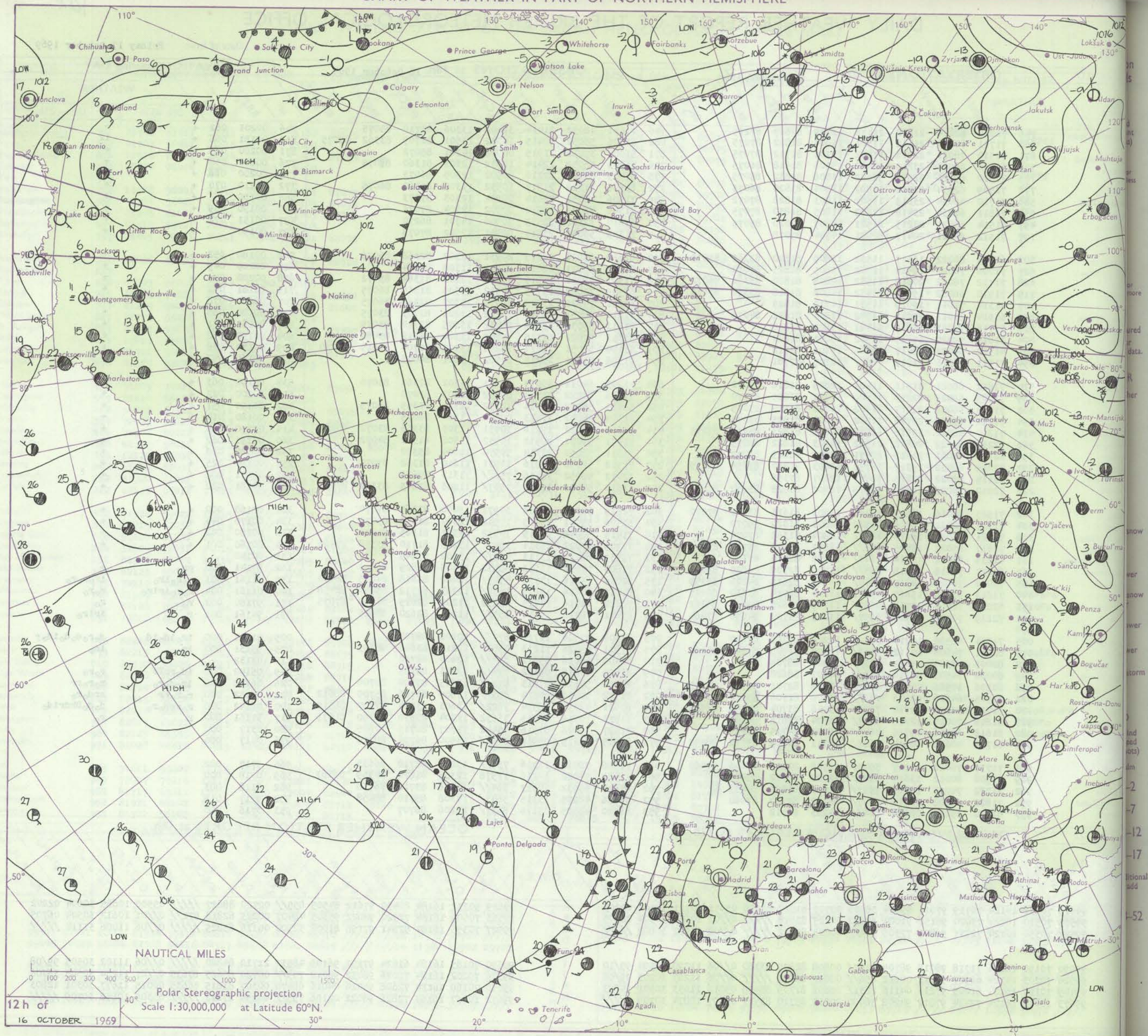
107

No. 39411

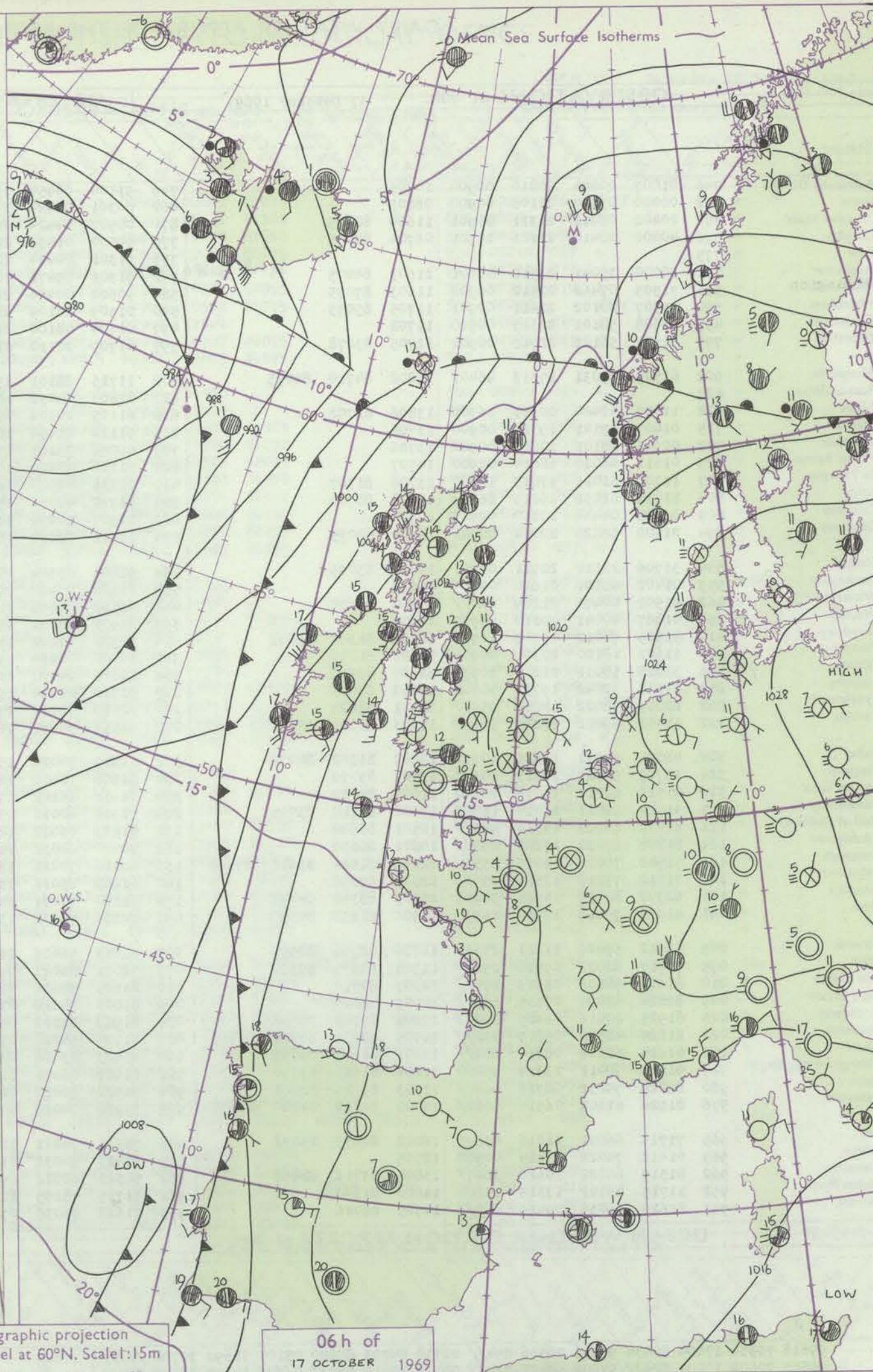
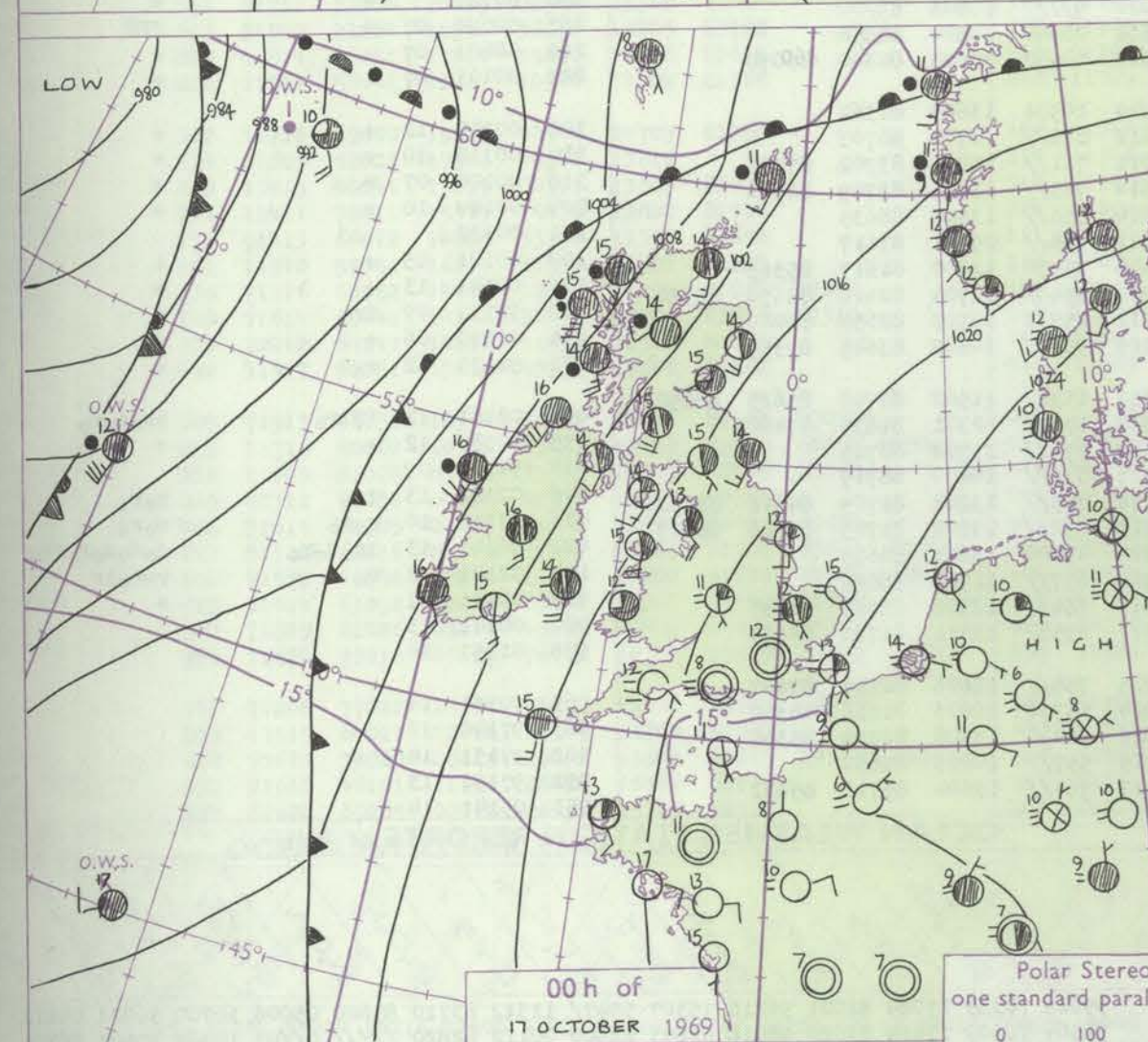
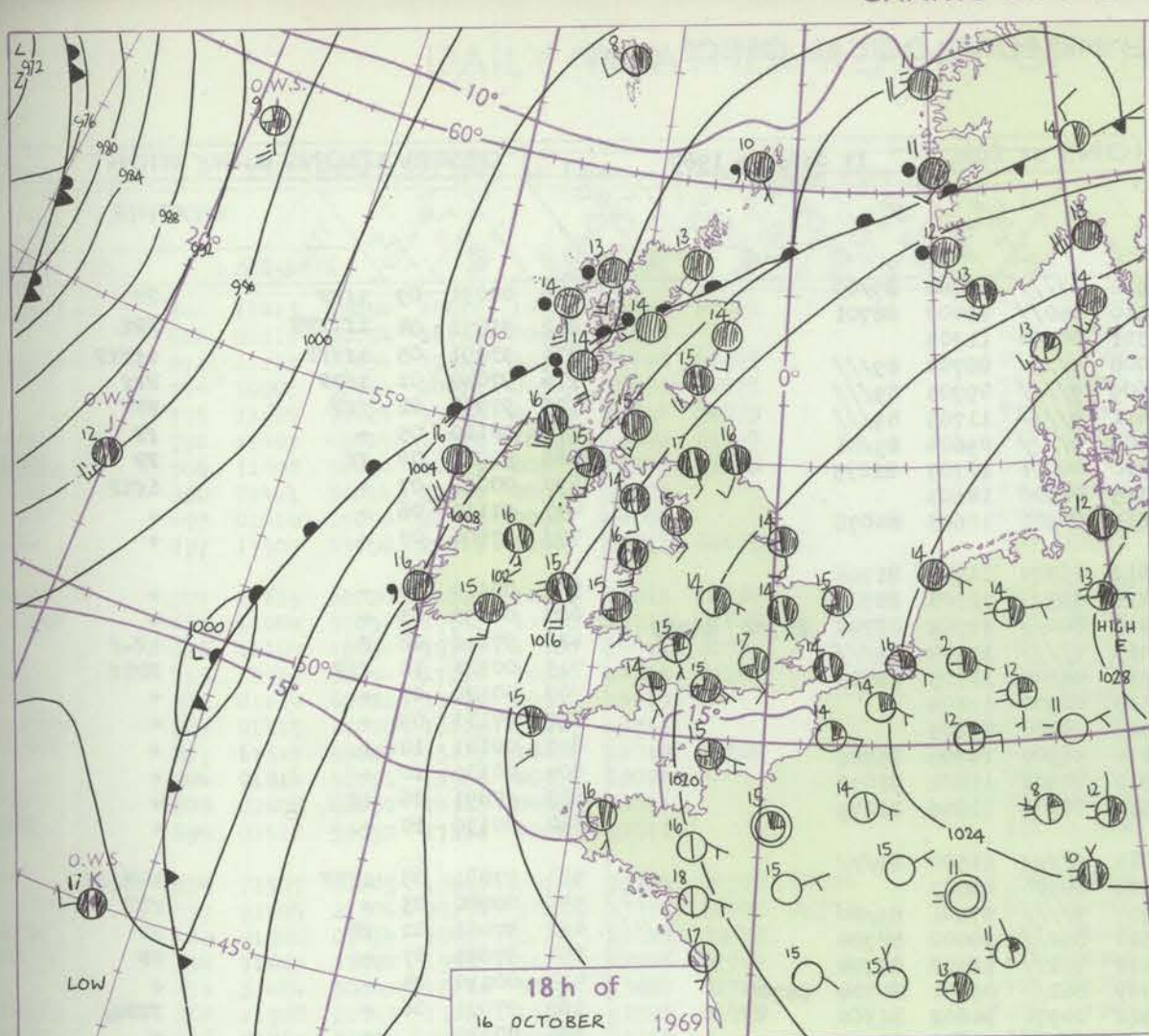
Date of Issue Friday 17 October 1969

OBSERVATIONS at 12h. 16 October 1969										OBSERVATIONS at 18h. 16 October 1969										OBSERVATIONS during DAY					
Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	ill	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s s	8N _s Ch _s s	8N _s Ch _s s	ill	RRT T E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	71810	82024	21618	21438	12709	82817	87275		746	71611	48052	21414	36402	13306	83710	85075		746	00201	062	+	+		
Hurn	862	71711	80021	21518	11501	13804	81822	87075		862	61306	58052	20415	16342	13501	81709	83362	85075	862	00181	068	+	1f		
Thorney Island	871	71510	78021	22918	11402	15705	81712	87075		871	51007	37052	21915	00902	14301	85072			871	00200	085	+	+		
Gatwick	776	61810	68024	23219	12402	13706	81818	86075		776	71003	38052	22414	10932	12303	81360	87075		776	00200	068	+	+		
Kew	775	71810	69024	22919	52602	13806	85832	85075		775	61405	66022	22216	00902	12305	86073			775	00200	072	+	+		
Heathrow	772	71509	62034	22718	31502	13704	83820	86075		772	61508	61022	21817	10932	11305	81362	86075		772	00210	070	+	+		
Wokingham	586	71710	66034	23319	11502	11803	81828	87072		586	71506	48052	22614	00902	12303	87073			586	00190		+	+		
Wattisham	590	71811	61034	23418	11602	11805	81830	87075		590	71305	48022	22814	00902	12304	87075			590	00190	059	+	+		
Gorleston	497	51514	60021	23215	21501	14807	82820	85075		497	61610	32102	22515	00906	14701	86270			497	00151	072	+	+		
Monston	797	71512	60021	24417	00901	14704	87078			797	71305	56052	23214	00901	12502	87078			797	00190		+	+		
Aberporth	502	61815	80022	16517	11532	12809	81820	83365	85075	502	61610	69021	17315	20931	12302	82368	85075		502	00180	052	+	+		
Ross-on-Wye	627	71706	70022	19918	11502	13805	81825	87074		627	21802	77021	19815	10941	11308	81364			627	00200	049	+	+		
Filton	628	71712	78022	20818	11532	12808	81820	83362	86072	628	31507	59011	20515	10941	12206	81364	83072		628	00200	044	+	+		
Rhoose	715	71510	66022	19917	11432	14808	81818	83368	87075	715	61509	70022	19715	10932	13305	81365	86075		715	00181	042	+	+		
Chivenor	707	41314	74011	19019	11531	14710	81825			707	61211	74021	19015	20931	13307	82362	86075		707	00200	078	+	+		
Mount Batten	827	61514	74011	20017	11542	13803	81822	84075		827	31211	58051	19314	16232	13205	81703	83075		827	00180	088	+	+		
St. Mawgan	817	31718	74031	18617	31401	13802	83812			817	61511	59031	18614	25432	13305	81710	85075		817	00181	071	+	+		
Scilly	804	31815	59020	17117	22502	15001	82820			804	51613	57021	17115	45402	13304	84612	83080		804	00190	062	+	+		
Culdrose	809	41510	66021	18717	38401	15102	82812			809	51104	58051	18214	35201	13302	81704	83615	85070	809	00170	048	+	+		
Guernsey	894	71511	58011	21213	760//	12805	87701			894	41308	61011	20215	00902	13301	84075			894	00160	050	+	+		
Elmdon	534	71812	68021	21516	11402	12805	81818	87072		534	41203	64011	20814	20931	11302	82362	83070		534	00190	063	+	+		
Cardington	559	71809	69021	22219	11502	11707	81825	87070		559	71506	62022	21714	00902	12303	87070			559	00200	027	+	+		
Wittering	462	71712	58021	22017	11402	13706	81815	87075		462	51405	58042	21314	10932	12304	81365	85075		462	00190	051	+	+		
Watnall	354	72112	69022	20718	11502	12004	81825	87075		354	61303	28042	20613	00902	11304	86075			354	00180	014	+	+		
Shawbury	414	71810	66022	19616	11578	12805	81823	85362	87275	414	71605	78022	19216	30931	11303	83366	83072	86080	414	00190	024	+	+		
Finningley	360	62213	61022	20818	11532	11803	81822	86075		360	41403	59011	20513	10932	11308	81362	84072		360	00191	062	+	+		
Kilnsea	396	62112	61021	21816	22571	12205	82825	86075		396	51811	58052	21114	50970	12604	85360			396	00180	052	+	+		
Leeming	257	72015	66032	19317	38772	10803	81850	83656	85359	257	71912	62042	19216	10931	11210	81362	87070		257	00190	025	+	+		
Tynemouth	262	72115	58022	17815	7097/	12107	87358			262	72012	48052	18416	756//	11313	87635			262	00171	002	+	+		
Carlisle	222	72010	78022	16717	18578	11802	81828	83070	86275	222	71610	58022	17117	3567/	11203	83645	83362	87465	222	00181	022	+	+		
Valley	302	71925	69016	16815	15432	13803	81615	83363	87070	302	71819	80022	16516	30972	13400	83363	87070		302	00160	000	+	+		
Ringway	334	71715	62021	19716	11582	12803	81820	86070		334	51406	59011	19415	10942	12307	81363	85070		334	00170	044	+	+		
Squires Gate	318	71621	75021	18117	10932	12804	81365	87070		318	71415	50042	18015	10932	12302	81365	87070		318	00180	042	+	+		
Ronaldsway	204	71817	65022	16115	753//	13801	81708	83712	87616	204	71709	64022	16314	1647/	13203	81710	83358	87465	204	00160	001	+	+		
Mull of Galloway	131	61835	66012	13914	1643/	12107	81710	85360		131	71837	66022	13113	756//	13602	87645			131	00140					
Eskdalemuir	162	82017	74018	16413	883//	11206	82709	86820	88632	162	71803	74032	16913	58532	10305	81825	85635		162	97141	000	pr _o	+		
Prestwick	135	72016	70026	14515	5847/	13105	82615	84826	86359	135	82014	64216	13715	4547/	12400	81618	84635	88460	135	01161	001	r _o r _o ir _o	ir _o r _o r _o		
Abbotsinch	140	71813	65216	13815	65471	13108	82714	83630	86645	140	81615	60616	13615	5542/	13303	81712	85650	88458	140	01161	004	r _o r _o ir _o ir _o	r _o r _o		
Leuchars	171	82220	70602	13716	6557/	12207	84623	85630	85362	171	72220	74216	14215	45532	11207	82625	84650	87075	171	97180	002	r _o	r _o		
Dyce	091	72119	70022	11916	5857/	13003	81720	84656	87464	091	81811	70216	14414	855//											

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 main features of the pressure distribution have changed little in the past 24 hours. Pressure remains high over central Europe and low to the south of Iceland. Waves moving northwards along the polar front brought rain and strong

winds to Ireland and Scotland. There will be little change during the next 24 hours. The polar front will continue to affect western districts but the southeast will remain in a warm southerly airstream.

Issued at midday Friday 17

October 1969

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		17 October 1969										17 October 1969																			
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _h M _h H _h	T _d T _a app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _h M _h H _h	T _d T _a app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR _T T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	01007	00444	20810	00900	10705				746	91504	00454	19912	9////	12802	89/00			746	00091	09	1fff	FF								
Hurn	862	00000	03424	20108	00900	08805				862	80301	02424	19510	860//	09400	88701			862	91071	04	1fffff	FFf								
Thorney Island	871	20402	08411	21311	00901	11604	82075			871	00907	04424	20311	00900	11704			871	93091	05	1fffff	1fffff									
Gatwick	776	40000	02414	22206	00901	06704	84075			776	90000	01454	21008	9////	08704	89///			776	97040	01	1fff	FFf								
Kew	775									775	91301	00434	20609	9////	09705	89///			775	97050	02	fff	FFf								
Heathrow	772	40000	35041	21512	00901	11603	84075			772	91306	09470	20411	9////	11705	89///			772	00110	05	+	ff								
Nonington	586	71505	07462	22512	00902	11603	87075			586	90602	00474	21509	9////	09604	89/01			586	92080	06	ff	FF								
Wattisham	590	51507	20102	22411	00901	11705	85075			590	21509	20104	21310	00901	10705	82075			590	00090	07	+	1ffF								
Gorleston	497	01608	58101	22315	00900	15702				497	01604	48100	21315	00900	14603			497	91132	06	+	+									
Manston	797	31507	56101	22713	00901	12705	83078			797	41709	22110	21811	00901	10603	84078			797	97100	07	+	+								
Aberporth	502	61509	59031	17512	46401	11802	84710	84075		502	11715	28101	15812	16300	11711	81706			502	00110	10	+	+								
Ross-on-Wye	627									627	81803	24052	18813	863//	12703	88706			627	00090	03	+	+								
Filton	628	11708	32400	20313	16300	13806	81706			628	81105	20104	19412	860//	12701	82700	85702 88703			628	97110	08	f	1f-f							
Rhoose	715	01407	45101	19313	00900	13706				715	91110	01454	18413	9////	13704	89///			715	00121	10	fff	FF1f								
Chivenor	707	00905	48101	18613	00900	13706				707	41008	35101	17512	46300	11505	84706			707	00120	07	+	+								
Mount Batten	827	01511	48020	18614	00900	14707				827	01110	58020	17513	00900	12604			827	97131	09	+	+									
St. Mawgan	817	11709	61011	17813	16300	13708	81707			817	01311	62020	16413	00900	11605			817	00121	10	+	+									
Scilly	804	81814	61031	16615	863//	14708	88708			804	51712	48031	15114	56300	14704	85706			804	00130	10	+	+								
Culdrose	809	01102	04444	17810	00900	10706				809	10905	50034	16312	00901	11801	81072			809	97091	06	1f	+								
Guernsey	894	21408	56020	20014	00902	13809	82075			894	21311	58030	18514	00902	12806	82075			894	00130	10	+	+								
Elmdon	534	31706	22110	20911	00901	10804	83075			534	91805	03504	20211	9////	11500	89///			534	97081	05	1fff	FFd ₀ ff								
Cardington	559	01402	48101	21610	00900	10602				559	01606	07460	20509	00900	09603			559	00080	03	+	fff									
Wittering	462	91502	00471	21209	9////	09804	89/00			462	91502	00454	20207	9////	07601	89/00			462	97061	02	FF	FF								
Watnall	354	01807	40041	20112	00900	11805				354	81901	14101	19510	862//	10400	88704			354	97091	07	+	FF								
Shawbury	414	51505	74012	19712	10932	81365	85072			414	71504	17102	19112	762//	12502	87704			414	00110	04	+	+								
Finningley	360	11602	18100	20309	00901	09603	81075			360	80000	04464	19709	862//	09101	84704	88707			360	97071	06	+	ffFd ₀							
Kilnsea	396	31810	58011	21212	30970	12400	83360			396	12010	24100	20512	10971	11602	81360			396	00120	07	+	+								
Leeming	257	71910	32042	19312	00902	11803	87070			257	91710	02474	19010	9////	10803	89/00			257	00090	07	+	fff								
Tynemouth	262	82015	58022	18014	855//	11501	88625			262	22110	58021	17611	20940	10804	82358			262	00101	07	+	+								
Carlisle	222	41407	59011	17215	10932	81360	84070			222	61511	59031	16612	10932	10603	81360	86070			222	00101	07	+	+							
Valley	302	41821	69011	16615	10932	13802	81362	84070		302	11819	74020	15714	10931	13605	81362			302	00140	12	+	+								
Ringway	334	31709	58021	19413	00902	11503	83070			334	81608	18101	18612	862//	12704	88703			334	00110	10	+	+								
Squires Gate	318	41518	62011	18013	00902	11001	84070			318	71416	26101	17011	761//	11806	83702	87706			318	00100	07	+	+							
Ronaldsway	204	31914	62011	16414	16402	13000	81710	83075		204	71914	60011	15614	763//	13604	83709	86710			204	00120	10	+	+							
Mull of Galloway	131	81832	66022	14314	856//	12501	88640			131	81833	66022	14314	856//	13400	88635			131	00130			+								
Eskdalemuir	162	81808	69032	17211	857//	10801	88650			162	70000	62032	16611	754//	09501	87617			162	00101	05	+	+								
Prestwick	135	71912	70022	14615	5553/	12102	81620	85656	87362	135	62016	70021	13614	25430	11602	81617	85365			135	00141	13	+	+							
Abbotsinch	140	71712	75216	13516	757//	12503	87650			140	61202	65011	13815	4543/	12704	82616	83650	86360			140	97131	09	ir ₀	+						
Leuchars	171	62302	82036	14915	30932	11303	83360	84075		171	51804	70031	14812	25732	10303	82650	84080			171	00110	06	+	+							
Dyce	091	41918	75016	13514	15730	10506	81650	84359		091	72016	75021	13215	3563/	10602	83645	87359			091	91131	12	r ₀	+							
Lerwick	005	81912	59606	11211	2732/	11706	82706	88557		005	81813	56616	10311	6532/	11502	84706	85625	88550			005	02101	11	FFir ₀	ir ₀ r ₀ r ₀						
Wick																															

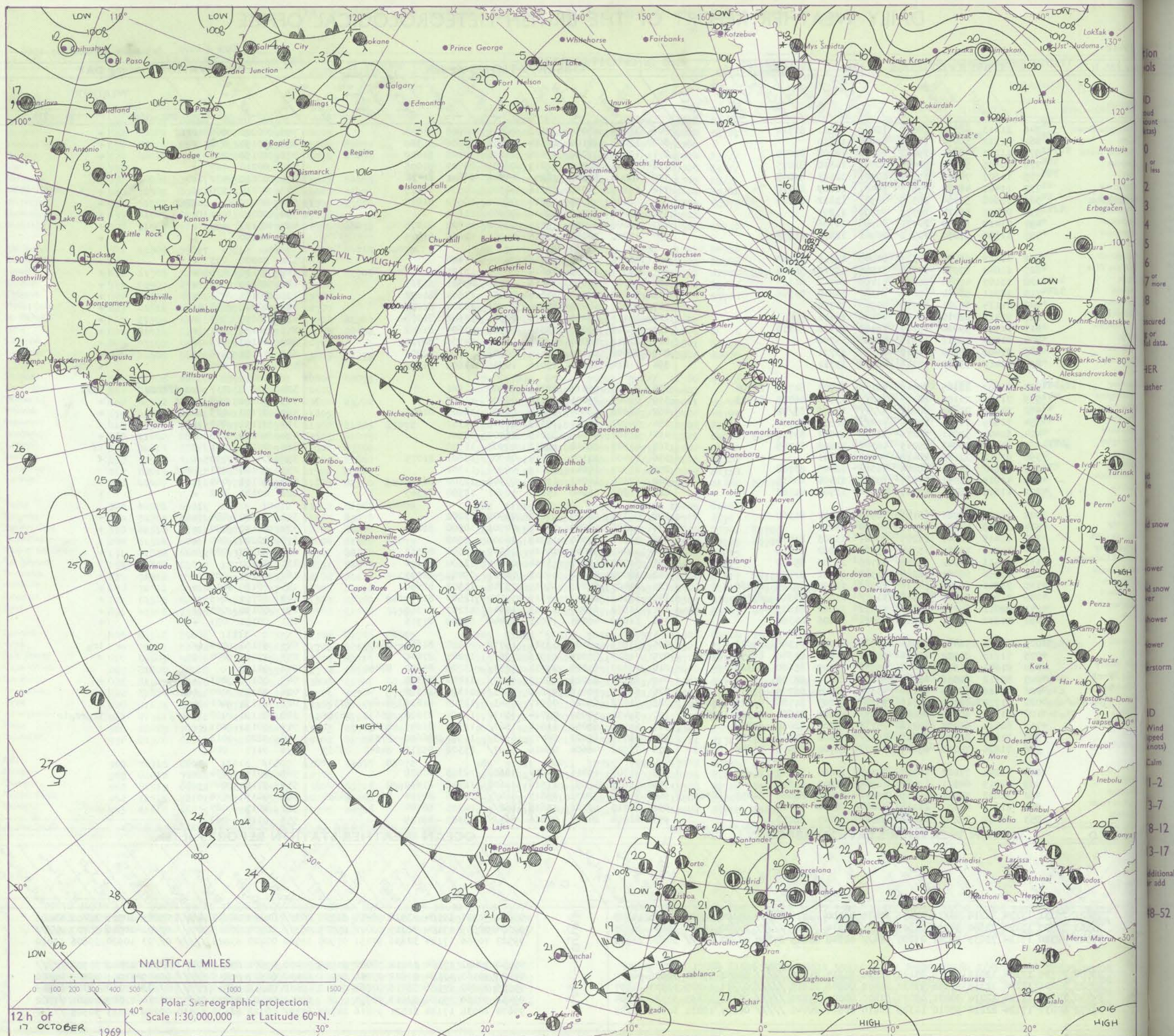
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39412

Date of Issue Saturday 18 October 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
17 October 1969										17 October 1969														
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	11413	48054	18618	16400	14811	81712			746	11407	48050	17112	00901	08605	81075			746	00200	066	FFff	+	
Hurn	862	01312	50054	18119	00900	14610				862	11003	20100	16514	10930	13606	81360			862	00190	072	f	+	
Thorney Island	871	11213	48054	19618	00901	14708	81075			871	10705	37050	17614	15640	10608	81640			871	00190	086	+	+	
Gatwick	776	10905	50054	20018	00902	14810	81075			776	10904	40050	18013	00901	09709	81075			776	00210	067	+	+	
Kew	775	11607	70024	19718	00901	12813	81075			775	11201	50050	18112	00902	09602	81075			775	00210	072	+	+	
Heathrow	772	11407	48014	19818	16401	12809	81710			772	11108	56050	17716	00901	10504	81075			772	00210	070	f	+	
Northolt	586	11608	50054	20319	00901	12812	81075			586	11205	48050	19214	00901	10502	81075			586	00220		FFff	+	
Wattisham	590	01411	56014	20319	00900	11809				590	01006	32050	19414	00900	11604			590	00200	094	+	+		
Gorleston	497	01410	17050	20716	00900	14706				497	10000	40050	19715	00902	14702	81075			497	00171	089	+	+	
Manston	797	11507	37050	20718	00901	12811	81078			797	11011	20050	18915	00901	12605	81075			797	00190		+	+	
Aberporth	502	11615	62020	14319	10940	13815	81365			502	01618	62020	13616	00900	11400			502	00200	093	+	+		
Ross-on-Wye	627	11002	57051	17618	11500	13710	81825			627	00501	24050	16614	00900	13105			627	00190	075	+	f		
Filton	628	11107	48054	18317	11400	14711	81815			628	11103	48050	16615	10931	09501	81365			628	00200	064	+	+	
Rhoose	715	10911	50054	17216	16300	14810	81708			715	11012	60050	15516	00901	11504	81072			715	00191	072	+	+	
Chivenor	707	01114	62021	15719	00900	14715				707	20909	60030	15016	00901	13302	82075			707	00200	093	+	+	
Mount Batten	827	01415	62010	16119	00900	14711				827	11113	58050	14615	00901	13602	81078			827	00190	093	+	+	
St. Mawgan	817	11517	59020	15117	16400	14710	81710			817	11213	48050	13814	00901	13604	81072			817	00181	094	+	+	
Scilly	804	01814	58011	13916	00900	15708				804	21611	48030	12515	26400	14706	82710			804	00180	079	+	+	
Culdrose	809	01408	62050	14918	00900	13711				809	20608	40100	13414	00908	13706	82275			809	00181	098	+	+	
Guernsey	894	01412	59050	17316	00900	13711				894	11010	58050	15016	10931	11608	81365			894	00190	097	+	+	
Elmdon	534	71507	22105	19912	761//	12705	84702	87704		534	00000	05411	18212	00900	11501			534	97170	037	1d ₀ ffFFff	1fFF		
Cardington	559	71105	23104	20114	762//	13710	86705	87715		559	01005	28051	18114	00900	11607			559	00180	045	FFff	+		
Wittering	462	91902	01434	20011	9//	11806	89/02			462	11203	20044	18214	00901	10607	81075			462	97170	029	FFff	+	
Watnall	354	71605	17044	19513	762//	12806	87704			354	00903	15041	19312	00900	11311			354	97191	040	ff	+		
Shawbury	414	31404	50041	18216	36400	13807	83712			414	01306	50040	17015	00900	12501			414	00180	060	+	+		
Finningley	360	11708	30045	19215	16300	12808	81709			360	01505	28040	18212	00900	11500			360	00180	061	f	ff		
Kilnsea	396	01712	32100	20415	00900	13801				396	11408	32100	19414	00901	13601	81075			396	00160	090	+	+	
Leeming	257	31910	23284	18914	36300	12805	83708			257	01907	15041	18213	00900	11302			257	00160	033	FFff	+		
Tynemouth	262	41914	16051	17814	35630	11606	83635			262	62306	16041	17514	00908	12302	86275			262	00161	060	+	+	
Carlisle	222	11512	58041	16417	10940	11704	81368			222	11205	56040	15815	10941	11500	81365			222	00191	092	+	+	
Valley	302	11718	69020	15119	10940	14707	81360			302	01711	66020	14216	00900	13202			302	00200	084	+	+		
Ringway	334	01809	58021	17918	00900	13811				334	11306	50040	17116	00901	10500	81075			334	00190	080	+	+	
Squires Gate	318	11415	40041	17217	00901	13803	81075			318	01315	24040	15915	00900	12502			318	00200	080	+	+		
Ronaldsway	204	11411	70011	15317	15430	13802	81716			204	11206	59040	14414	10940	13500	81362			204	00170	083	+	+	
Mull of Galloway	131	51413	66012	14815	55700	13305	85650			131	11720	66011	13914	00909	13500	81170			131	00160			+	
Eskdalemuir	162	11910	59051	16217	11530	12301	81824			162	10000	56050	16412	00901	09203	81075			162	00191	086	+	+	
Prestwick	135	71916	66052	14116	1857/	11104	81820	87360		135	21407	62051	14015	25740	11502	82650			135	00180	030	+	+	
Abbotsinch	140	71614	59041	14316	3147/	13001	83818	87360		140	11106	60041	14315	15770	12500	81656			140	00191	043	+	+	
Leuchars	171	22012	64011	15118	11532	12502	81825			171	11802	66020	15113	10941	11207	81360			171	00190	083	+	+	
Dyce	091	41917	62051	13617	40931	12606	84362			091	11609	40041	15013	16440	11209	81715			091	00191	053	+	+	
Lerwick	005	71913	58056	10914	10942	11001	81360	87070		005	51813	58106	12311	15772	11210	81650	83359		005	97151	036	+	ir ₀	
Wick	075	71718	80022	10514	656/2	11802	81640	86650	87070	075														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday Saturday 18 October 1969

along the cold fronts to the west of the British Isles have been very weak but have brought cloud and a little rain into parts of the west and north. Most central and eastern districts however have been free of cloud leading to the formation of radiation fog night and morning, and little change is expected in the next 24 hours.

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		18 October 1969										18 October 1969										18 October 1969									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRR _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	81106	40051	15409	864//	08615	88712			746	81308	26052	13711	864//	09707	88712			746	00090	06	+	+								
Hurn	862	50602	12401	14209	56400	08719	85713			862	80802	12284	12612	863//	11709	88708			862	00070	02	f-ff	ff								
Thorney Island	871	81109	37051	15614	863//	12713	88708			871	80705	37052	13912	863//	10710	88706			871	00110	06	+	+								
Gatwick	776	90603	01474	16407	9////	07715	89///			776	81306	28054	14411	863//	10708	88708			776	00050	01	1f1F-FFf	+								
Kew	775									775	80000	28051	14412	864//	10708	88713			775	00040	51	+	+								
Heathrow	772	00605	14050	15911	00900	10716				772	81104	34104	14312	864//	10607	88710			772	00080	03	ff	f								
Middleton	586	00905	00464	17407	00900	07713				586	90801	00454	15409	9////	09706	89/00			586	92070	03	1ffffF	FF								
Wattisham	590	00805	23100	17113	00900	12716				590	90904	00474	15310	9////	10708	89/00			590	00090	09	+	ffff								
Gorleston	497	01008	44050	17215	00900	14718				497	01306	48050	15115	00900	14705			497	92152	09	+	1f									
Manston	797	01806	19100	16911	00900	11613				797	21703	11124	15109	26200	09709	82705			797	97080	05	1f	1f								
Aberporth	502	11518	62030	12314	10940	07609	81365			502	01613	58050	10811	00900	07610			502	00090	09	+	+									
Ross-on-Wye	627									627	80802	13104	13308	862//	08708	88705			627	97050	02	ff	f								
Filton	628	00202	48020	15111	00900	08814				628	60603	20051	13111	664//	09811	86714			628	00090		+	+								
Rhoose	715	21012	60030	14113	26300	10811	82709			715	71011	36051	12313	763//	11707	87707			715	97111	09	+	d _o								
Chivenor	707	30914	48051	13213	36400	11711	83713			707	61011	48051	11113	664//	12711	86711			707	00120	10	+	+								
Mount Batten	827	01112	56050	12814	00900	13716				827	01111	37100	10514	00900	13711			827	00130	09	+	+									
St. Mawgan	817	01215	56050	12113	00900	12713				817	01010	28100	10113	00900	12709			817	00111	10	+	+									
Silly	804	31707	40101	10714	36300	14716	83709			804	11310	56050	08914	15500	13710	81620			804	00131	11	+	+								
Culdrose	809	00706	23100	11913	00900	13713				809	30808	40104	09613	35200	13709	81704	83628			809	97121	10	1f	1f							
Guernsey	894	01509	56050	13715	00900	13809				894	01211	50050	11512	00900	11814			894	00120	09	+	+									
Elmdon	534	00000	00464	17004	00900	04711				534	91303	00504	14609	9////	09707	89///			534	97031	00	FF	FFd _o d _o ff								
Cardington	559	00604	02460	16806	00900	06613				559	91105	00434	14910	9////	10706	89/01			559	00040	00	fff	FFff								
Wittering	462	00703	09460	16909	00900	09714				462	91004	00454	14708	9////	08708	89///			462	97081	03	fff	FF								
Watnall	354	00501	19100	17008	00900	08709				354	90606	00454	14709	9////	09709	89/00			354	91071	02	+	fff								
Shawbury	414	01107	08424	15909	00900	09706				414	81005	07424	14208	861//	08607	88702			414	97071	02	fff	FF								
Finningley	360	00000	00424	17406	00900	06705				360	60000	05424	15305	661//	05711	86702			360	00031	02	FFf	FFff								
Kilnsea	396	01609	48100	18413	00900	12609				396	01412	08424	16113	00900	13712			396	92130		+	ff									
Leeming	257	92105	01434	17709	9////	09607	89/00			257	92902	01474	16208	9////	08609	89/00			257	97070	06	FFff	ffff								
Tynemouth	262	01807	32101	17012	00900	11805				262	92002	00454	16109	9////	09705	89/00			262	00081	04	+	FF								
Carlisle	222	01306	59040	15113	00900	09606				222	20305	37030	14607	20941	05503	82365			222	00061	05	+	+								
Valley	302	01210	59040	12913	00900	09810				302	00804	74020	11410	00900	07708			302	00070	03	+	+									
Ringway	334	01002	50040	16014	00900	10708				334	00806	30040	13911	00900	09813			334	00090	05	+	+									
Squires Gate	318	01210	40040	15212	00900	10607				318	00912	56040	13008	00900	07710			318	00070	03	+	+									
Ronaldsway	204	01310	58040	13314	00900	12607				204	10709	20040	12311	16300	10705	81708			204	97110	08	+	+								
Mull of Galloway	131	01417	66020	13014	00900	13606				131	01415	60020	12413	00900	12702			131	00120												
Eskdalemuir	162	00000	28100	16507	00900	07602				162	13305	19050	15705	00901	04608	81077			162	00041	51	+	+								
Prestwick	135	11407	45040	14113	00901	11102	81075			135	01106	45040	13509	00900	08504			135	00080	05	+	+									
Abbotsinch	140	03602	40040	14010	00900	09000				140	00000	23280	13905	00900	05301			140	00031	01	+	1fffff									
Leuchars	171	00000	58040	14906	00900	06502				171	00000	40100	14605	00900	05400			171	00030	50	+	FFf									
Dyce	091	02204	60040	14811	00900	09502				091	10000	25100	14909	10931	09000	81362			091	91051	00	+	fff								
Lerwick	005	31813	59031	13012	35500	11102	83625			005	41810	32100	13710	46000	10304	84701			005	97101	09	+	1fff								
Wick	075	11710	80011	12013	10930	10001	81358			075	12107	80030	12612	10930	11306	81358			075	00111	05	+	+								
Sule Skerry	010	51405	81012	09213	555//	13702	85620			010	21705	74021	10813	25500	12204	82620			010	00121	08										
Cape Wrath	049	42306	83030	09717	45500	09208	84625			049	10000	83010	10215	15500	09204	81630			049	00141	09	+	+								
Stornoway	026	71914	70012	08514	756//	12601	87634			026	11914	70011	09714	15600	12306	81635			026	00131	09	+	+								
Benbecula	022	81520	63216	07914	855//	13205	88629			022	81816	63606	09215	854//	12205	84711	88618			022	92131	13	1r _o	1r _{o</}							

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.													
O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGI _w	Nddff	VVwww	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A	99621	70331	18004	73333	96258	87405	734//	81317	82913	83818	05403	10710	30808	14203	A	99622	70331	18064	83126	96018	93805	855//	71231	88630	////	05501	10729	30807	////
B	99564	70508	18004	82023	97022	02105	3742/	00715	83812	88457	0//03	10658	30504	05705	B	99565	70510	18064	81915	97802	99605	32437	00710	83815	882//	0//04	10581	30402	05704
C	99526	70352	18004		98021	11807	38400	00004	82820	////	0//03	10942	30807	////	C	99525	70349	18064	22715	97010	12907	28500	00803	81830	////	0//02	10978	30807	////
D															D														
E	99350	70480	18004	22114	98020	22524	25400	00305	82615	////	0//20	12442	30502	24604	E	99350	70480	18064	42220	98030	20723	45400	00711	84615	////	0//21	12449	30504	////
I	99586	70176	18004	21922	97020	97911	22500	61313	82820	////	00108	11062	30704	00/00	I	99585	70182	18064	02319	97018	00710	00900	61316	////	////	05106	11084	30704	00/00
J	99525	70198	18004	12716	98028	04211	12500	61318	81820	////	0//08	11272	3//	////	J	99525	70202	18064	13323	98258	08311	12400	00223	82820	////	0//07	11252	30404	23906
K	99451	70159	18004	73613	97258	07414	59470	00100	82915	////	05411	11620	30402	19803	K	99450	70159	18064	03522	98021	06814	00900	00606	////	////	05310	11649	30503	19802
M	99675	10040	18004	82218	97606	04709	873//	00308	88709	////	00209	10822	30404	////	M	99674	10039	18064	82220	94102	06609	862//	00212	88705	////	00209	10822	30303	99/04

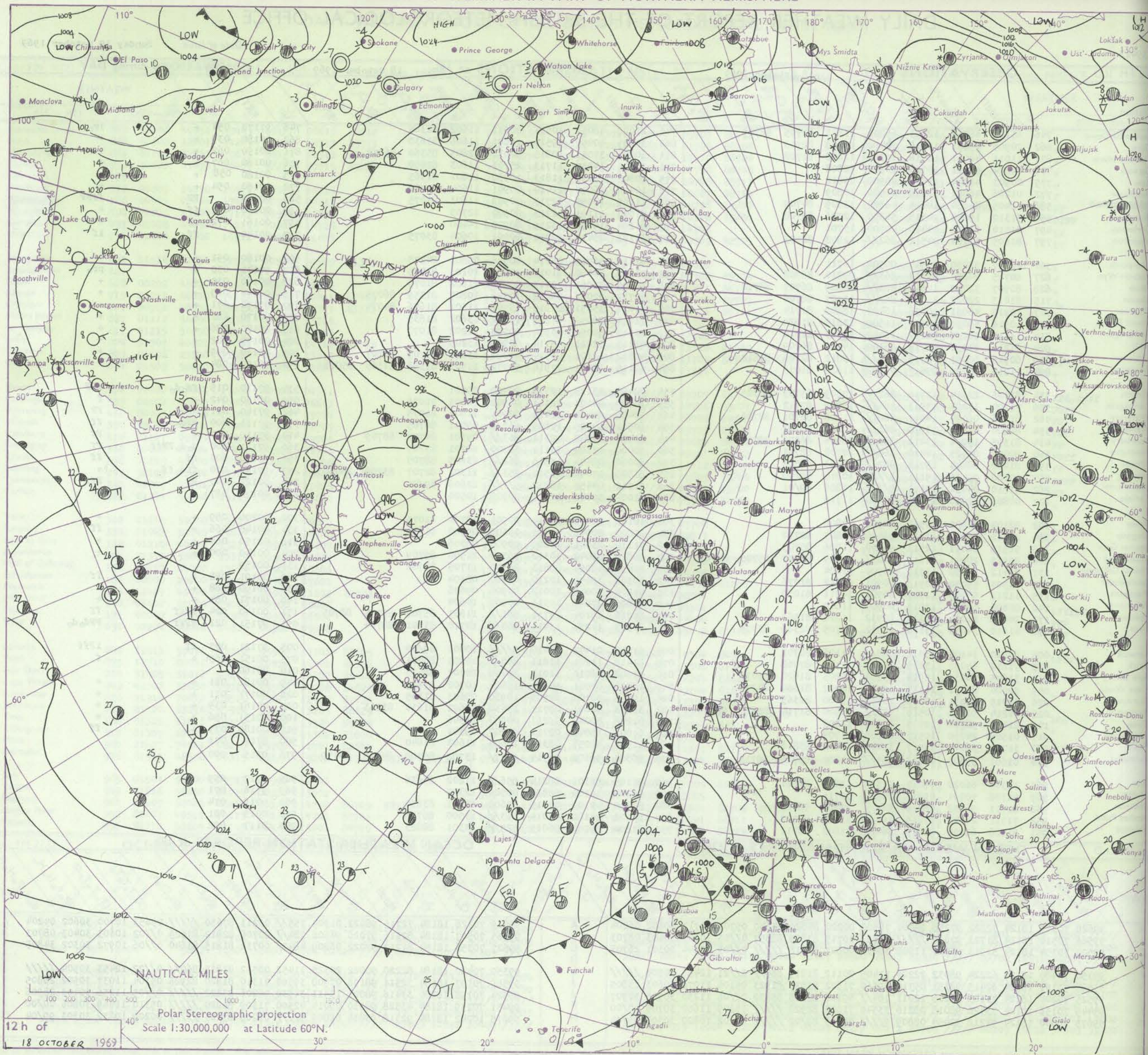
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Sunday 19 October 1969

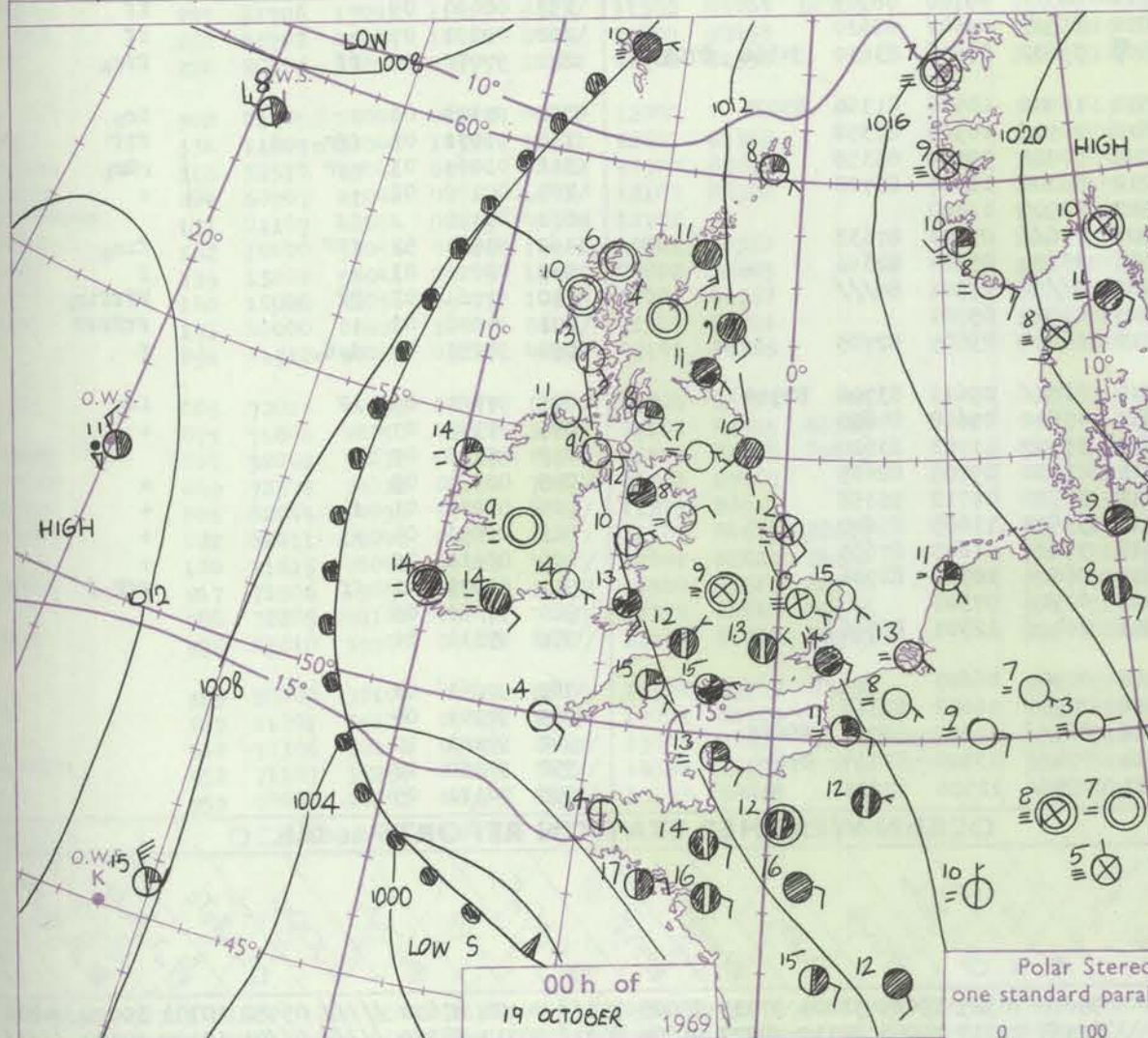
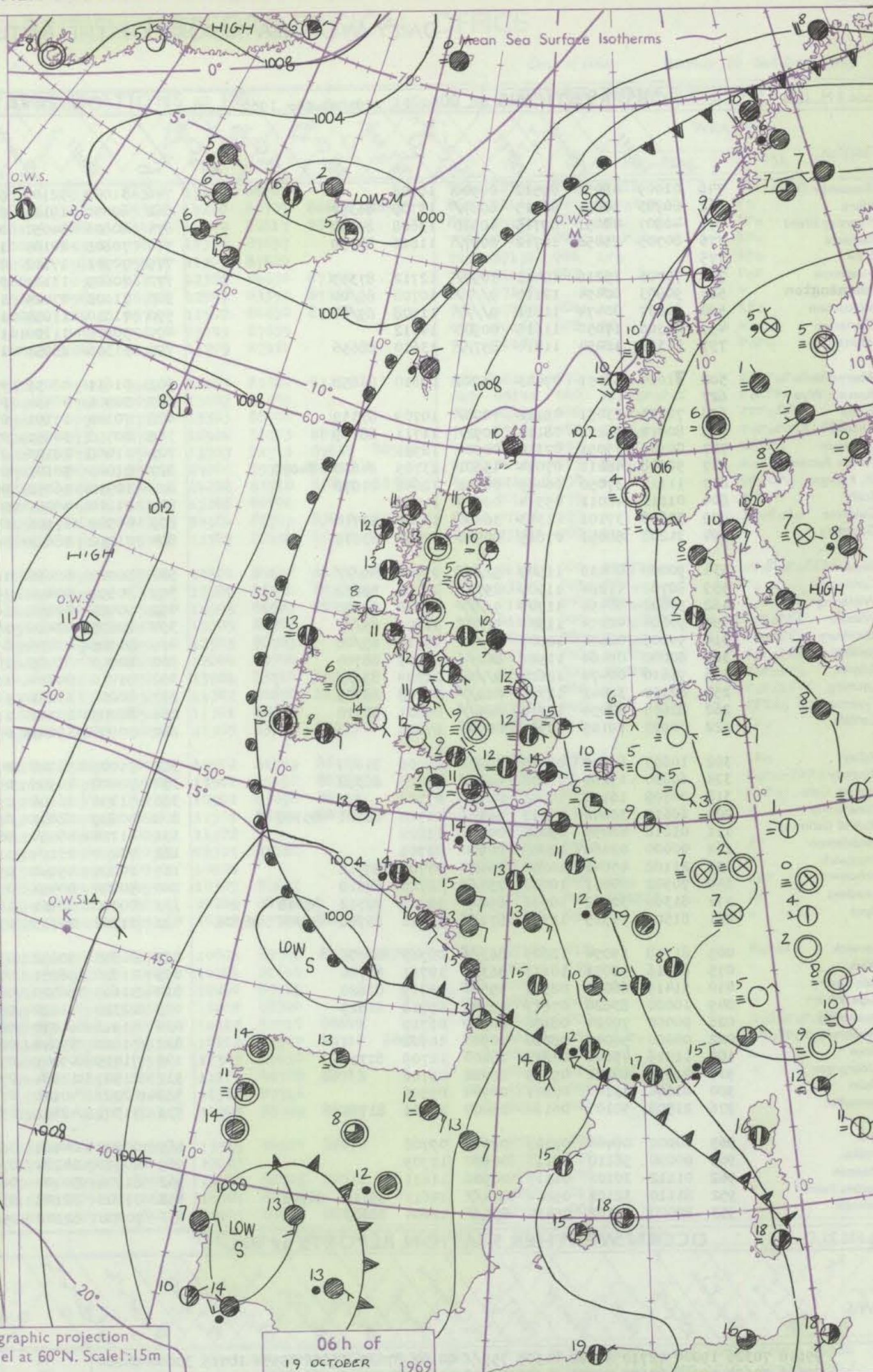
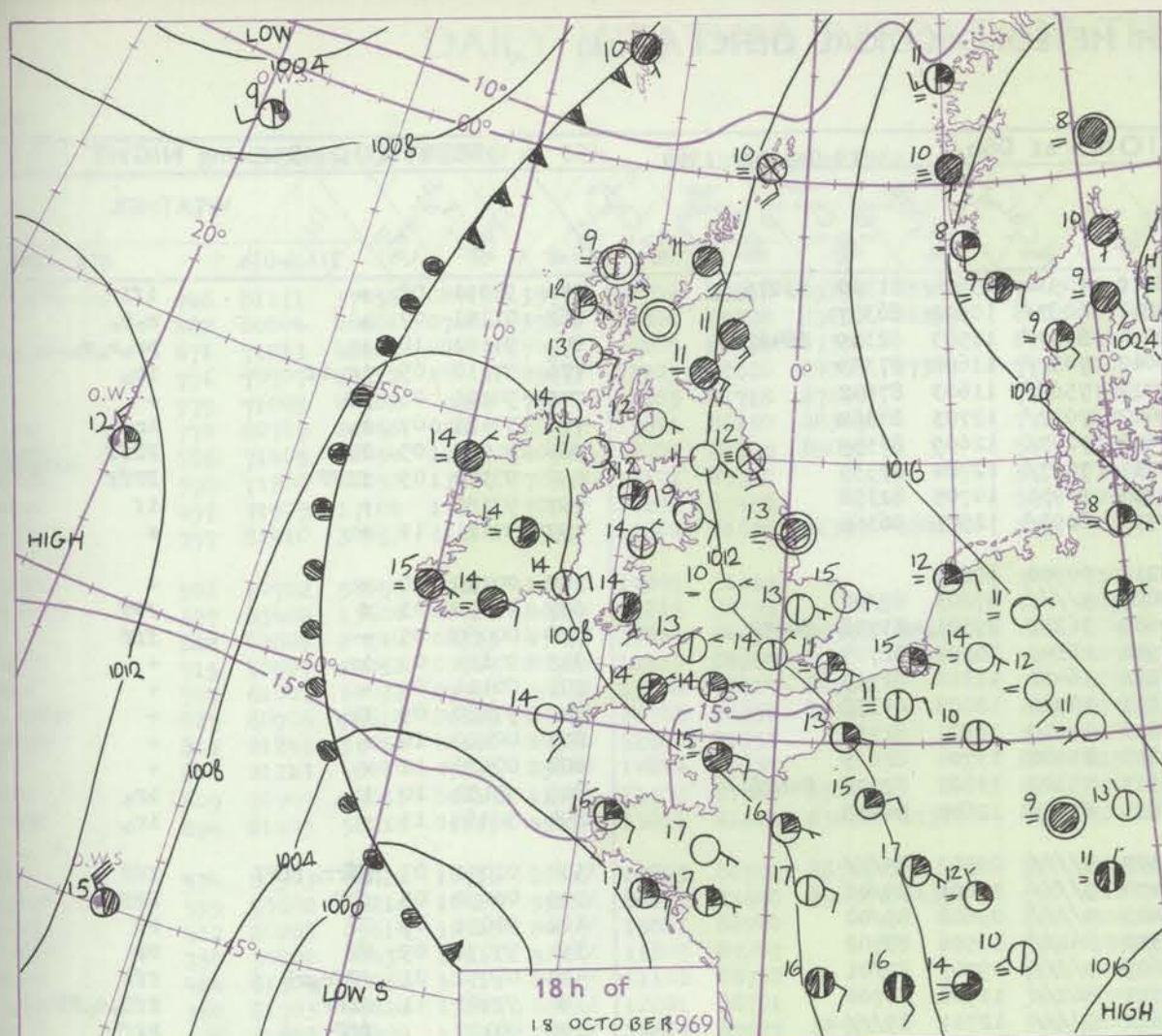
No. 39413

No. 39413		OBSERVATIONS at 12h. 18 October 1969										OBSERVATIONS at 18h. 18 October 1969										OBSERVATIONS during DAY					
Code FM II.D																											
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSs	WEATHER				
																								09h.—15h.	15h.—21h.		
Boscombe Down		746	61108	48052	12913	66200	11808	82705	86709		746	21008	48051	10513	20931	11602	82365				746	91170	054	+		1r0	
Hurn		862	20908	45051	11915	26400	11808	82713			862	30905	40050	09514	15601	11606	81630				862	00180	039	+		+	
Thorney Island		871	11011	48051	13416	16300	12808	81708			871	60807	37051	10815	50932	12805	85360	86070			871	00190	062	+		+	
Gatwick		776	01204	45051	13716	00900	12808				776	20805	34050	11713	25701	11603	82650				776	00180	067	+		+	
Kew		775	00903	48041	13615	00900	09812				775	10805	19050	11813	10930	11601	81365				775	00180	058	+		+	
Heathrow		772	01206	46051	13616	00900	10809				772	10506	16040	11414	00901	11604	81080				772	00180	054	+		+	
Miltonington		586	41405	24054	14215	46300	13809	84709			586	11105	14050	12713	00902	11601	81075				586	00180		FF		ffFF	
Wattisham		590	51310	19054	14315	56300	12706	85708			590	01007	11101	12713	00900	12703					590	00160	041	ff		+	
Gorleston		497	01510	31054	14415	00900	13701				497	01204	14050	13215	00900	14400					497	00161	072	ff		+	
Monston		797	81605	11104	14512	862//	12808	88703			797	31103	05411	12911	00901	10604	83075				797	00140		ff		1f	
Aberporth		502	01207	58050	09917	00900	11711				502	41416	58050	08214	00906	09801	84275				502	00180	091	+		+	
Ross-on-Wye		627	80705	24052	12312	863//	09810	88708			627	23402	24050	11011	00901	10103	82075				627	97141	030	+		pr0	
Filton		628	80907	32052	12612	863//	10809	86707	88712		628	10505	34051	10413	00902	11602	81075				628	00160	030	+		+	
Rhoose		715	81013	22022	11812	863//	11707	88706			715	60712	22051	09212	10932	10807	81359	86075			715	00140	019	+		+	
Chivenor		707	10915	48051	10016	16400	12808	81714			707	41011	35051	07915	15701	11501	81656	84074			707	00170	071	+		+	
Mount Batten		827	10916	59050	09316	11500	13810	81825			827	21014	56050	07215	11602	13602	81835				827	00170	082	+		+	
St. Mawgan		817	11118	50050	08217	16400	12713	81710			817	11113	50050	06914	00902	11202	81070				817	00180	086	+		+	
Silly		804	61216	24031	06715	66300	14720	86709			804	01413	32021	05714	00900	13205					804	00170	082	+		+	
Culdrose		809	60915	50051	08315	683//	13812	82709	83812		809	40812	32101	06514	46200	13301	81705	84707			809	00160	049	+		+	
Guernsey		894	11214	66020	09617	00902	11818	81075			894	61115	63021	07916	50972	11502	83358	83365	85075			894	00190	084	+		+
Elmdon		534	81406	22514	13910	862//	10809	85703	88705		534	00403	13115	12710	00900	09501					534	97130	015	fd0d0		fff	
Cardington		559	71204	37054	13913	764//	10809	87712			559	10804	14101	12111	00902	10803	81075				559	00170	042	+		f	
Wittering		462	81206	06424	14011	860//	11806	86701	88702		462	10406	04464	12412	00901	11606	81075				462	97140	011	FF		FF	
Watnall		354	80000	01504	13910	861//	10805	88702			354	60501	14105	12809	662//	09501	86705				354	97111	000	FFd0		ff	
Shawbury		414	81305	19044	13411	863//	08806	86706	88710		414	80905	23042	12311	863//	09301	84707	88709			414	97110	000	+		ff	
Finningley		360	80000	05425	14410	860//	10708	88701			360	30000	15105	13111	36300	10201	83709				360	97121	000	d0d0FFff		ff	
Kilnsea		396	81412	08444	15714	862//	13603	88705			396	80000	08444	13513	862//	13605	88705				396	97140	000	ff		ff	
Leeming		257	90000	03435	15111	9////	10810	89/00			257	81805	17044	13512	853//	11302	82707	83709	88650			257	97131	000	fid0ff		+
Tynemouth		262	91810	04434	15111	9////	11806	89/01			262	91712	04454	12812	9////	12608	89/01				262	00121	000	FF		FFff	
Carlisle		222	00808	32040	13116	00900	11715				222	01005	30040	11111	00900	10500					222	00170	087	+		+	
Valley		302	02104	66020	10518	00900	07808				302	10105	58040	09214	00901	10702	81075				302	00200	089	+		+	
Ringway		334	21512	20040	13214	26400	10807	82710			334	10000	20041	12411	15600	09500	81630				334	00140	066	+		ff	
Squires Gate		318	51516	28041	12513	56200	11806	85705			318	01110	23041	11209	00900	08306					318	00150	064	+		+	
Ronaldsway		204	80915	20041	11613	862//	11809	81703	85705	88708	204	50810	26042	10312	56300	11500	85709				204	00140	000	+		+	
Mull of Galloway		131	01412	58050	11715	00900	11604				131	21417	48054	08813	26300	11705	82708				131	00150					
Eskdalemuir		162	11307	59050	12918	00901	08812	81076			162	00306	32050	12210	00900	08304					162	00191	088	+		ff	
Prestwick		135	11212	58040	12317	00901	10811	81080			135	01206	50040	10012	00900	09606					135	00190	088	+		+	
Abbotsinch		140	00606	40044	12815	00900	11810				140	00606	27040	10313	00900	10604					140	00171	081	+		+	
Leuchars		171	20608	26054	14113	10932	11810	81362			171	81216	19104	12711	861//	11603	85702	87704	88705			171	00140	024	FFff		ff
Dyce		091	41610	34054	15115	20932	11705	82366	83075		091	81517	14284	13411	860//	10710	83701	88704			091	97151	021	FFff		FFd0d0	

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

Pressure has remained high over central Europe but the complex low pressure area over Biscay has moved a little east weakening the ridge over the British Isles. The depression over Iceland has steadily filled and is expected to continue to do so. During the next 24 hours the high pressure area over the Continent is

expected to drift further east and the low complex over Biscay to be reinforced by a vigorous depression moving east across the mid-Atlantic resulting in more unsettled weather over the British Isles.

Issued at midday Sunday 19 October 1969

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

Code FM I.L.D.		OBSERVATIONS at 00h.										19 October 1969										OBSERVATIONS at 06h.										19 October 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																				
																															21h.—03h.	03h.—09h.																			
Boscombe Down	746	01009	48056	09512	00900	10708				746	31009	32100	08610	10934	09604	81360	83075		746	92091	08	+										1fir _o																			
Hurn	862	60903	50051	08315	6087/	13709	86357			862	60000	19121	07811	6087/	10502	86357		862	01101	07	+											r _o r _o																			
Thorney Island	871	40807	40051	09715	40930	13608	84360			871	80806	34051	09014	8097/	13503	82359	88462		871	91121	10	+										pr _o r _o r _o																			
Gatwick	776	80705	25056	10712	8097/	11812	88359			776	70805	20104	10012	7097/	11602	87359		776	97110	05	ir _o 1f											ir _o																			
Kew	775									775	70703	17102	09712	756//	11603	87642		775	94101	06	pR											+																			
Heathrow	772	70706	15216	10413	7097/	12712	87359			772	70605	13111	09412	7097/	12703	87360		772	97121	07	r _o											ir _o																			
Miltonington	586	90903	00454	12110	9////	10708	89/00			586	71005	07424	10612	7097/	12609	87359		586	91070	05	FF											FFff																			
Wattisham	590	91007	00474	11811	9////	11708	89/00			590	71010	11054	10713	7097/	12704	87359		590	97100	09	ffFF											FFff																			
Gorleston	497	01306	17050	11615	00900	14712				497	30906	11100	10615	20931	14705	82358		497	97152		+											1f																			
Manston	797	81309	18054	11514	857//	13610	88656			797	61306	28051	10714	6093/	12501	86360		797	97131	11	+											+																			
Aberporth	502	71614	58051	07413	65702	09610	86650			502	01611	48051	07212	00900	10602			502	00180	10	+											+																			
Ross-on-Wye	627									627	90501	00454	09007	9////	07803	89/00		627	97070	03	f											fff																			
Filton	628	70303	23051	09112	7095/	10709	87359			628	70303	17101	08609	36382	09501	83708	86072		628	00080	05	+										fff																			
Rhoose	715	80811	36212	08113	8092/	11711	88459			715	20708	30051	07911	26300	10302	82709		715	97111	09	ir _o											+																			
Chivenor	707	00907	35051	07114	00900	12711				707	11008	28100	07212	16431	11303	81715		707	00111	09	+											+																			
Mount Batten	827	50908	48211	07014	45601	13705	84630	84070		827	21009	50101	06313	10931	12603	81358		827	97120	09	ir _o											+																			
St. Mawgan	817	11112	37050	06415	00902	12606	81070			817	10910	56050	05813	10930	11801	81358		817	00120	10	+											+																			
Scilly	804	01212	48011	05314	00900	14708				804	21110	48031	04813	25500	13704	82625		804	00130	12	+											+																			
Culdrose	809	30606	37101	06313	36400	13705	83710			809	40507	37106	05513	45300	13602	82706	84626		809	95132	10	ir _o										ir _o																			
Guernsey	894	31208	58051	07815	00902	12400	83075			894	71212	58601	06515	6567/	12602	86630		894	91141	11	+											ir _o																			
Elmdon	534	90000	00436	11509	9////	09708	89///			534	90000	00436	10309	9////	09502	89///		534	01041	03	ffr _o fff											fff																			
Cardington	559	80702	11284	11309	857//	09708	88650			559	90502	00474	10110	9////	10601	89/00		559	00070	05	fff											FFf																			
Wittering	462	90602	00454	11709	9////	09606	89/00			462	90704	00454	10409	9////	09608	89/00		462	91091	09	FF											FF																			
Watnall	354	90606	01474	11511	9////	11809	89///			354	80605	02424	10310	861//	10506	88702		354	97091	09	FF											FF																			
Shawbury	414	91105	02604	10909	9////	09710	89/00			414	91105	02476	09609	9////	09703	89/01		414	01051	01	fffr _o rR											fff																			
Finningley	360	80000	05464	11911	862//	11709	88704			360	80000	03425	10511	860//	11708	88700		360	97101	11	ffFF											ffd _o d _o FF																			
Kilnsea	396	91610	00474	12612	9////	12709	89///			396	91410	04474	11612	9////	12742	89///		396	00120		fff											fff																			
Leeming	257	82302	32042	12710	862//	09708	88705			257	80000	11282	11210	863//	09708	88707		257	00090	09	+											1f																			
Tynemouth	262	82605	32054	12310	864//	09801	88710			262	82005	20102	11010	855//	09602	88620		262	00091	07	+											ff																			
Carlisle	222	00903	19100	10907	00900	07806				222	70906	19044	09509	35632	07806	83630	84360 87072	222	97070	04	ff											ffr _o																			
Valley	302	10603	61040	08410	00901	07608	81075			302	31005	56046	07511	10942	10506	81360	83075	302	97101	06	+											ir _o																			
Ringway	334	60000	19284	11008	6093/	07715	86358			334	70000	40106	09610	7097/	10506	87358		334	91071	05	ffr _o											fff																			
Squires Gate	318	00708	16100	10508	00900	07708				318	51306	26106	09309	50931	09504	85358		318	01061	03	r _o r											rRr _o																			
Ronaldsway	204	60610	30042	09412	663//	11710	82706	85708		204	50809	28041	08212	56300	11507	85708		204	00100	03	+											+																			
Mull of Galloway	131	01218	48054	09012	00900	11000				131	01114	48054	08512	009																																					

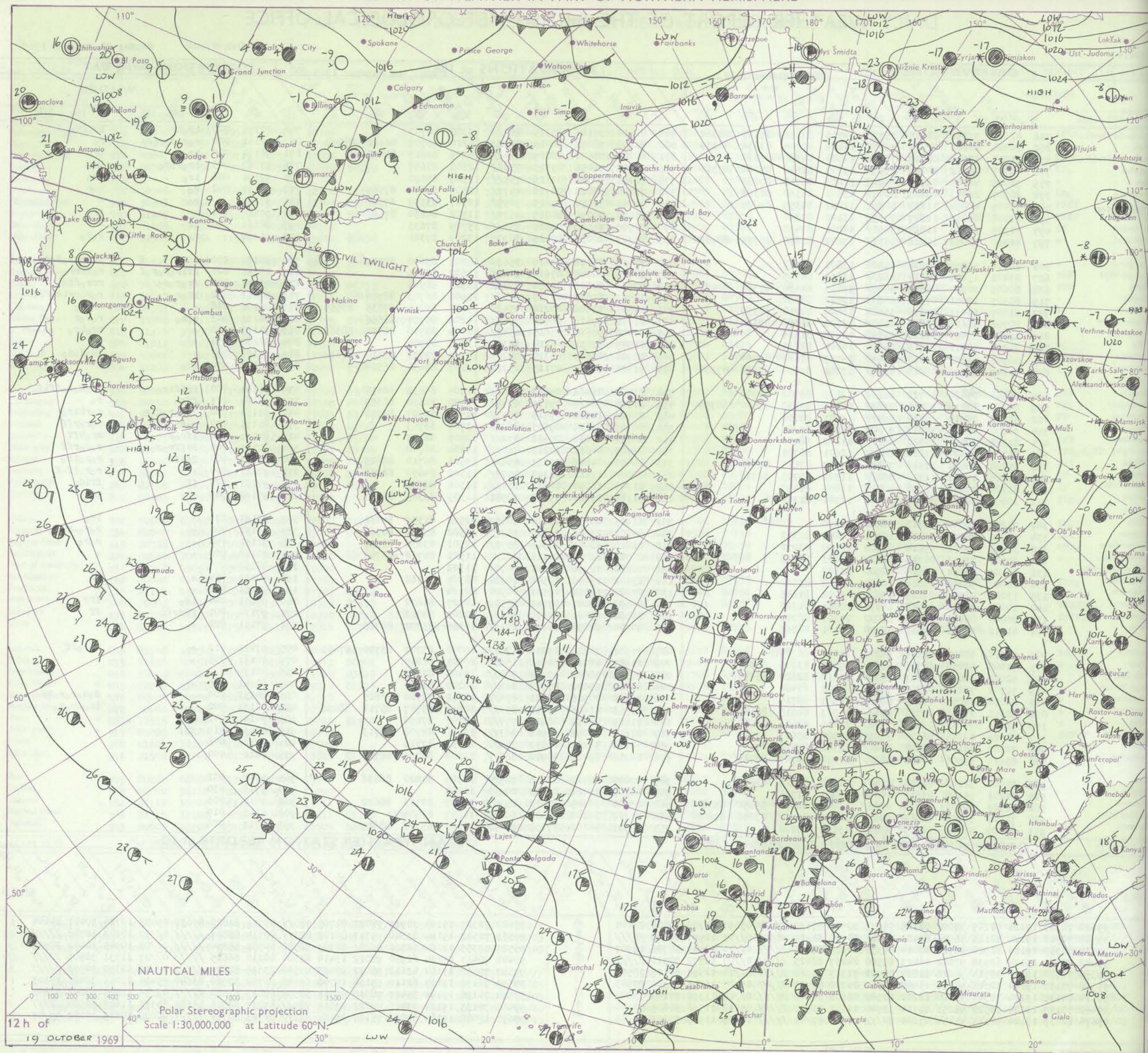
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Monday 20 October 1969

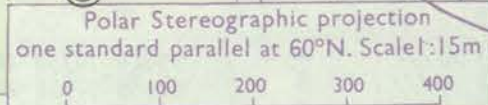
No. 39414

No. 39414		OBSERVATIONS at 12h. 19 October 1969										OBSERVATIONS at 18h. 19 October 1969										OBSERVATIONS during DAY					
Code FM 11.D																											
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT	T _e	SSS	WEATHER			
																									09h.—15h.	15h.—21h.	
Boscombe Down		746	81111	37056	08715	3577/	14706	83656	85359	88362	746	81412	37106	08314	863//	13305	88707	86618	88458		746	02151	000	irorir		idoir	
Hurn		862	80804	40606	07616	3537/	14806	81708	83630	86359	862	81308	58056	08015	6532/	14210	83707	86618	88458		862	02161	000	rororo		ro	
Thorney Island		871	71013	48608	08717	7097/	14808	84359	87360		871	81007	48606	08815	6542/	14209	86617	88458		871	05171	000	iro		iro		
Gatwick		776	70707	40212	10016	2557/	13703	82628	84360	87365	776	71004	50056	09315	758//	12306	87657			776	07180	005	irororo		iro		
Kew		775	71005	40602	09917	754//	11803	86718	87638		775	71405	50056	09116	755//	11309	87620			775	09191	006	iro		iro		
Heathrow		772	80707	26056	09817	8097/	13801	86360	88365		772	71208	56026	08716	4577/	12305	84650	87365		772	09191	002	ro		ror		
Morden		586	71405	40054	11217	40971	12002	84359	84075		586	71005	37056	09815	7097/	12507	83359	87362		586	09190		ro		+		
Wattisham		590	71208	40052	11217	7093/	13102	87360			590	71008	40056	10015	4577/	11502	84650	87360		590	09180	004	+		iro		
Gorleston		497	71505	17104	11515	7091/	14201	87458			497	70909	14102	09915	756//	15709	87635			497	00161	008	ff		+		
Manston		797	81410	30052	11216	1577/	13802	81656	86359	88462	797	71309	20056	10415	7093/	13209	87361			797	09180		ro		roro		
Aberporth		502	10702	58050	07218	15800	13801	81657			502	71410	56056	07415	3567/	12203	83640	87359		502	09191	070	+		irororododo		
Ross-on-Wye		627	83402	13604	08711	862//	11815	88705			627	80905	10606	07613	8022/	13602	88505			627	05141	000	ffirororof		roffffro		
Filton		628	80605	20214	08313	4567/	13813	84630	87358	88461	628	80903	09606	07914	873//	13303	88708			628	02141	000	frororo		rrrofffr		
Rhoose		715	80507	22051	07314	8093/	12812	88360			715	80509	12636	07313	872//	12500	86703	88708		715	05141	002	irororo		rororridofff		
Chivenor		707	61007	64031	07317	36482	13604	82714	84359		707	80805	32606	07214	7542/	13303	82715	87635	88559	707	05171	036	+		iriro		
Mount Batten		827	80706	56616	06815	8097/	15703	86358	88362		827	81105	27616	06514	854//	14206	85714	88656		827	04161	003	roro		roror		
St. Mawgan		817	21213	59050	06118	20780	12602	81356			817	80000	56618	06615	6543/	14204	83710	86650	88360	817	09191	050	+		proiro		
Scilly		804	21213	48010	05516	25600	14804	82635			804	61509	32031	06214	66300	13206	86706			804	00180	079	+		+		
Culdrose		809	30909	58051	06017	11430	15703	81812	83360		809	70904	40505	06314	782//	14304	82703	83810	87614	809	09171	057	+		idododo		
Guernsey		894	81209	58216	06815	4547/	13801	81614	83650	87360	894	71406	60026	07115	25772	13307	82650	86360		894	09150	000	iro		+		
Elmdon		534	80903	09424	10712	861//	12803	86702	88703		534	83503	06466	09413	856//	12504	85632	88650		534	09141	000	FFffiro		irororoffif		
Cardington		559	70602	12216	10414	5563/	14803	83640	85650	86359	559	81107	56216	09115	6577/	13500	86650	88359		559	09180	001	ffro		ro		
Wittering		462	80202	05614	10713	860//	13801	88700			462	80406	14624	09515	6557/	14505	86627	88358		462	01151	000	FFroroffr		rorRiro		
Watnall		354	90000	02434	10811	9////	11803	89703			354	80507	05614	09613	862//	13705	88703			354	01131	000	roroFFff		rororff		
Shawbury		414	81306	02464	10511	861//	11102	88702			414	80602	07636	09412	872//	12503	88703			414	04131	000	ffror		rrrRff		
Finningley		360	81703	06424	11212	860//	12601	88701			360	83503	04614	10212	860//	12804	88700			360	02131	000	FFffro		rororff		
Kilnsea		396	81808	08424	11114	7557/	14603	87625	88360		396	80000	04606	11213	854//	13501	86710	88625		396	01141	000	FFfff		rorairo		
Leeming		257	81706	17042	11513	862//	11502	85703	88705		257	80000	17616	11313	4577/	11302	84650	88358		257	09131	000	+		roroif-f		
Tynemouth		262	81702	09444	11012	8091/	11804	88458			262	81906	16054	10813	856//	11301	88635			262	09131	000	ff		ffido		
Carlisle		222	20806	58016	09315	20981	12704	81358			222	51105	19031	09613	30981	11305	83365	83075		222	09190	049	+		iro		
Valley		302	01705	58040	08319	00900	12000				302	61905	48041	08214	6095/	12502	81359	86362		302	09191	079	+		iro		
Ringway		334	11807	28044	10315	10931	12601	81362			334	80802	22616	09514	5577/	13502	85650	88360		334	01151	047	+		roro-r-ro		
Squires Gate		318	31510	19041	09714	00902	12500	83072			318	81010	12041	08913	3577/	12501	83656	88359		318	02151	054	+		roro		
Ronaldsway		204	60707	21042	08714	663//	12103	86706			204	80503	12042	09113	861//	11501	86702	88703		204	00140	000	+		+		
Mull of Galloway		131	01107	48054	08615	00900	12102				131	00108	32054	08612	00900	11302				131	00150				ff		
Eskdalemuir		162	10000	58056	09616	10981	10802	81362			162	13102	23050	10509	10981	08305	81362			162	00171	054	+		+		
Prestwick		135	13002	56041	09215	15600	09002	81645			135	00000	17041	09511	00900	10104				135	00171	048	+		+		
Abbotsinch		140	10000	22056																							

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Issued at midday 20 Monday 20 October 1969

Isles. Over the next 24 hours the weak southerly pressure gradient will persist over the British Isles with widespread overnight mist and fog and occasional outbreaks of rain which will be mainly over northern districts.

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

Code FM I.I.D		OBSERVATIONS at 00h.										20 October 1969										OBSERVATIONS at 06h.										20 October 1969										OBSERVATIONS during NIGHT													
Station																																																							
		iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																							
																																																				21h.—03h.		03h.—09h.	
Boscombe Down	746	81407	14106	09714	862//	14202	85703	88711		746	91404	00454	10613	9////	13306	89/00				746	00131	10	f										FFff																						
Hurn	862	00802	03466	08813	00900	12801				862	80000	07425	10011	852//	10309	85703	88627		862	91101	07	ffd _o										doff																							
Thorney Island	871	00705	00466	10012	00900	12104				871	60705	19104	10912	15730	12305	81656	86358		871	91101	07	fff										ff																							
Gatwick	776	00000	01461	10611	00900	11303				776	90401	01474	11309	9////	09206	89///			776	00080	05	1ffff										fffff																							
Kew	775									775	60000	04424	11010	60870	10207	86357			775	97060	03	ffff										FFfff																							
Heathrow	772	00601	17116	09913	00900	13203				772	60000	02464	10710	36170	10205	83702	86360		772	97101	05	roF										fff																							
Waddington	586	80902	28052	10414	8097/	11701	88359			586	91401	00434	11009	9////	09304	89/01			586	00080	04	f										FFF																							
Wattisham	590	71103	37022	10514	7097/	12803	87360			590	00000	00464	11011	00900	11306			590	00070	05	f											ffff																							
Gorleston	497	41103	28101	10615	46300	14001	84709			497	90000	00474	10511	9////	11502	89/00			497	91112	06	+										1fff																							
Manston	797	01606	22101	10813	00900	12501				797	11804	09410	11711	00901	11208	81075			797	97100	07	+										1ffFfif																							
Aberporth	502	81606	48616	08413	854//	12102	86711	88650		502	80000	30106	09013	852//	13306	84705	87620	88657	502	94131	12	d _o d _o r _o r _o										+																							
Ross-on-Wye	627									627	82301	48052	09414	853//	14305	82708	88625		627	91131	10	+										+																							
Filton	628	81102	20106	09114	854//	13204	86710	88635		628	81502	26105	09714	853//	14304	82708	88634		628	97121	09	+										d _o																							
Rhoose	715	81106	30106	08214	852//	14301	83703	85712	88630	715	70000	57106	09114	753//	14207	83708	87624		715	01131	11	+										Rf																							
Chivenor	707	81005	56106	08314	854//	14203	86714	88625		707	71307	56102	09414	764//	13307	87711			707	94131	12	ir _o									+																								
Mount Batten	827	81905	56106	08314	852//	14207	83705	87618	88650	827	80000	33106	09314	852//	14208	86704	88632		827	94131	10	r _o r _o d _o r _o									FF																								
St. Mawgan	817	80000	19106	08314	860//	14205	84700	88701		817	80000	23284	09314	850//	14305	82701	84711	88620	817	97121	10	ir _o d _o d _o if									1f1f																								
Scilly	804	70000	32022	08014	762//	13104	87705			804	91005	04471	09313	9////	13309	89/00			804	00120	07	+										ff																							
Culdrose	809	80000	50205	08214	853//	13206	83707	85709	88615	809	80701	07424	09212	852//	12206	82705	84710	88616	809	97101	06	id _o										FFff																							
Guernsey	894	11405	63018	09014	15702	14105	81656			894	31607	14101	09914	36000	14205	81700	83701		894	11131	11	pR										f																							
Elmdon	534	31507	22106	10113	35700	12301	83656			534	61605	20101	10512	664//	12104	86712			534	97111	07	ir _o										ff																							
Cardington	559	61304	17106	10112	6097/	11302	86359			559	80000	09424	10811	3577/	11206	83650	88358		559	00100	06	+										ff1f																							
Wittering	462	71602	20216	10013	7097/	12400	87360			462	90000	00454	10611	9////	11205	89/00			462	01111	09	Rrfff										FFff																							
Watnall	354	80000	07466	10112	854//	12801	83710	88639		354	70000	02426	10410	763//	10103	87708			354	01101	06	r _o r _o off										id _o ir _o FF																							
Shawbury	414	81502	13286	09413	864//	13102	83710	88714		414	81302	12102	09613	863//	13302	88709			414	97121	11	r _o ff										fr _o																							
Finningley	360	80000	15624	10113	857//	13705	88656			360	90000	00476	10111	9////	11002	89/00			360	01101	09	r _o fff										ffff																							
Kilnsea	396	81511	08446	11313	8097/	13501	88360			396	61909	32104	10812	6097/	11400	86360			396	91120		ir _o r _o r _o ff									+																								
Leeming	257	90000	03476	11011	9////	11804	89/00			257	90000	01456	10310	9////	09400	89/00			257	02091	07	rff-r _o r _o										FF																							
Tynemouth	262	82007	16506	11113	872//	12101	88703			262	91705	00455	10512	9////	12400	89/01			262	01111	11	r _o r _o ld _o ff										ffff																							
Carlisle	222	81206	28602	10613	857//	12307	88656			222	80703	32506	09512	854//	12500	88618			222	06121	11	r _o r _o Rrr _o										r _o r _o d _o d _o rr																							
Valley	302	80000	48606	08814	857//	13302	88650			302	93204	01476	09313	9////	13306	89/00			302	91111	06	ir _o										ff																							
Ringway	334	81307	28046	09615	855//	13505	83626	88645		334	61406	30102																																											

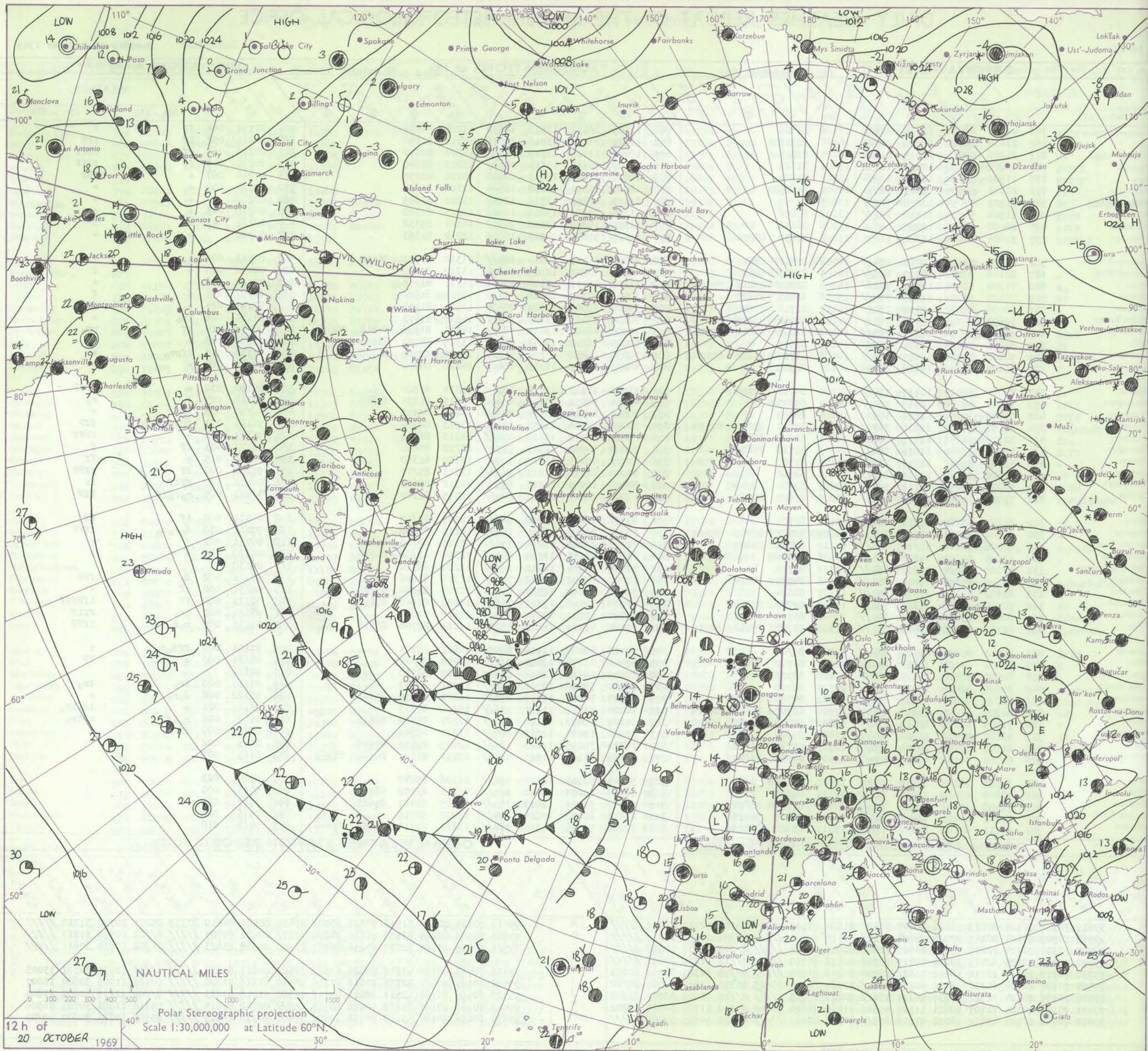
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Tuesday 21 October 1969

No. 39415

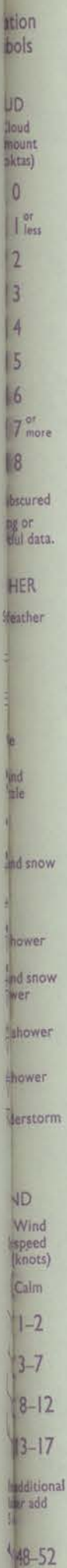
No. 39415		OBSERVATIONS at 12h. 20 October 1969										OBSERVATIONS at 18h. 20 October 1969										OBSERVATIONS during DAY									
Code FM II.D																						WEATHER									
Station		iii	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwVV	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	09h.—15h.	15h. — 21h.							
Boscombe Down		746	41804	48054	12416	46300	15106	84709			746	11903	66011	13516	14630	13212	81635			746	00191	044	ff	+							
Hurn		862	21604	62014	11620	21400	16106	82818			862	21801	30111	13015	25730	14311	82650			862	00210	052	1f	fff							
Thorney Island		871	21106	58014	12419	21430	16004	82814			871	10502	11111	13715	00901	15210	81070			871	00210	063	Ff	fff							
Gatwick		776	10802	50054	12420	11530	15001	81825			776	10000	50110	13714	14600	13212	81640			776	00210	045	ff	fff							
Kew		775	11902	58054	12219	10984	13801	81360			775	10000	28121	13713	10860	13214	81357			775	97210	067	+	fff							
Heathrow		772	21603	50054	12020	28531	14002	81825			772	12002	57011	13118	18600	13311	81830			772	00220	059	+	+							
Miltonington		586	71903	44054	12418	7093/	13005	87359			586	31105	48051	13516	12530	13212	81825			586	00210		+	+							
Wattisham		590	71904	50054	12418	757//	13105	87656			590	11204	37051	13815	10930	13215	81362			590	00210	043	+	+							
Gorleston		497	60000	10054	12015	65700	13206	86656			497	51504	14052	13215	50970	14207	85358			497	00161	041	F	f							
Manston		797	31604	44054	12821	11601	15002	81830	83075		797	11405	57050	14214	10930	12212	81363			797	00220		+	+							
Aberporth		502	81803	56102	11015	854//	14008	88625			502	60000	48102	12514	684//	13310	81710	86630		502	00161	000	+	+							
Ross-on-Wye		627	82106	57022	11317	885//	14105	88630			627	12401	63021	12915	14600	13212	81630			627	00190	030	+	f							
Filton		628	71904	58052	11917	783//	14006	82709	83818	87630	628	11202	48111	13114	00901	13311	81075			628	00190	028	+	+							
Rhoose		715	71403	58054	11615	784//	15108	81812	87625		715	30000	57111	12814	11530	13312	81820			715	00171	037	f	f							
Chivenor		707	70000	48021	11716	754//	14117	82710	87640		707	30000	32401	13014	25430	13311	81712			707	00191	024	+	jf							
Mount Batten		827	70602	50015	11715	783//	14108	84708	87615		827	70000	23101	13214	762//	14317	87703			827	97181	026	id _o	+							
St. Mawgan		817	71703	58054	11816	783//	14109	82706	84814	87625	817	71905	48802	13115	783//	14313	83706	84810	86640	817	97171	014	1f	pro							
Silly		804	81002	32024	11714	854//	14207	88615			804	80000	56022	13215	853//	13315	85709	88620		804	00170	008	+	+							
Culdrose		809	70000	59054	11615	784//	14206	83712	84816	85626	809	70000	26058	13214	752//	13217	82705	84706	87618	809	97170	017	ifpro	+							
Guernsey		894	21607	56054	11816	26200	14107	82704			894	40306	20101	13115	46000	14210	84701			894	00181	064	+	+							
Elmdon		534	72007	59024	12415	754//	14109	84710	87616		534	11703	35111	13812	18500	11314	81820			534	00190	030	+	fff							
Cardington		559	71903	48054	12418	756//	14104	87645			559	43001	58051	13415	48600	13313	81830	84645		559	97210	027	+	ro							
Wittering		462	61706	35054	11916	60930	14004	86359			462	20000	48011	13414	20930	13213	82359			462	00190	036	ff	+							
Watnall		354	82107	26104	11716	7634/	14106	87707	83625	87359	354	30000	13046	13313	26201	13213	82704			354	91161	001	fr _o -d _o ro	fff							
Shawbury		414	82106	56046	11416	884//	14107	82818	88630		414	60000	50042	13115	656//	14315	86645			414	97171	001	+	fff							
Finningley		360	72005	29044	11616	754//	14103	83718	87650		360	50000	14042	12913	55700	13312	85650			360	00171	003	ff	f							
Kilnsa		396	72703	32052	11915	7097/	13108	87360			396	11711	09444	13113	10970	13107	81360			396	00160	015	+	ff							
Leeming		257	81606	08444	11613	861//	13003	88702			257	90000	02475	13013	9//	13313	89700			257	97141	000	ff	fff							
Tynemouth		262	90000	00454	11112	9//	12003	89700			262	80000	16104	12313	855//	13312	88625			262	00131	000	FFff	ff							
Carlisle		222	70000	14286	11014	1553/	13207	81625	87360		222	10000	23121	13012	10930	12315	81362			222	97161	005	ro _o ff	fff							
Valley		302	82107	11284	11513	860//	12110	88700			302	90000	06454	13012	9//	12209	89700			302	00131	000	1f	ff							
Ringway		334	81906	20582	11715	852//	14309	82705	86707	88614	334	20000	20116	13415	15730	14215	81656			334	97161	010	d _o ro _o	fff							
Squires Gate		318	82006	16104	11214	853//	14212	85709	88620		318	72705	27042	13014	753//	13315	82709	87614		318	00151	002	f	+							
Ronaldsway		204	12105	50041	11216	15400	13106	81614			204	82002	40031	13114	863//	11314	82708	88710		204	00170	049	+	+							
Mull of Galloway		131	80000	08424	11613	864//	13312	88718			131	80000	48054	12513	864//	11210	88714			131	00130			fff							
Eskdalemuir		162	80000	56106	11412	853//	11106	84707	88622		162	70000	40052	13112	755//	11314	84626	87632		162	97141	002	d _o	+							
Prestwick		135	82602	40041	11314	854//	12107	88614			135	50000	22042	12511	55400	10109	83614	83628		135	00151	000	jf	+							
Abbotsinch		140	70000	17044	11311	753//	10003	83707	87656		140	70000	12042	12211	756//	10209	82640	87656		140	00131	000	ff	fff							
Leuchars		171	80000	19106	11211	861//	10002	85702	88703		171	70000	15102	12211	757//	11210	87650			171	97121	000	rr _o	fff							
Dyce		091	81702	11106	11412	871//	11303	83702	85703	88710	091	50000	05411	12211	55300	11211	82706	85636		091	01131	007	ro _o	fff							
Lerwick		005	90312	01475	12109	9//	09206	89700			005	80403	40105	11910	860//	10801	88701			005	97101	000	ffd _o d _o	+							
Wick		075	80402	23104	11511	851//	11204	84702	88640		075	91902	03454	12010	9//	10208	89701			075	00121	000	+								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
20 OCTOBER 1969

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



Issued at midday **Tuesday 21** October 1969

Little change is expected in the pressure distribution in the vicinity of the British Isles during the next 24 hours.

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		21 October 1969										21 October 1969										21 October 1969									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	90000	00454	16012	9////	12213	89/00			746	90000	00454	17409	9////	09311	89/00			746	00081	07	FF	FFff								
Hurn	862	90000	01454	15009	9////	09209	89///			862	90000	01454	16510	9////	09208	89///			862	97091	08	FF	FFff								
Thorney Island	871	00202	18104	15611	00900	10109				871	70107	14284	16810	762//	10110	87703			871	97100	07	ff	ffff								
Gatwick	776	90000	00454	16009	9////	09209	89///			776	90301	00454	17510	9////	10311	89///			776	91080	06	FFf	FF								
Kew	775									775	90000	00454	17410	9////	10211	89///			775	97070	04	FF	FF								
Heathrow	772	60000	07421	15512	657//	12212	86656			772	92001	01474	17109	9////	09310	89///			772	97091	04	ffff	ffff								
Milton Keynes	586	01501	01424	16010	00900	10207				586	90000	01434	17407	9////	07210	89/00			586	97070	04	FFff	FF								
Wattisham	590	12005	08414	15812	10930	12209	81365			590	00000	00464	17208	00900	08209			590	97080	06	ffff	FFff									
Gorleston	497	90000	00474	16313	9////	13219	89/00			497	90000	00454	16712	9////	12206	89/00			497	97101	10	FF	FF								
Manston	797	72005	58024	16314	7093//	13210	87362			797	71302	58021	17414	7097//	12208	87359			797	97130	07	F	ff								
Aberporth	502	80000	23102	15313	851//	13108	85702	88620		502	00000	05464	17011	00900	11209			502	00101	08	+	f									
Ross-on-Wye	627									627	90000	01454	17310	9////	10212	89/00			627	91081	05	ff	FF								
Filton	628	30000	08410	15808	36000	08210	83701			628	00402	02424	17309	00900	09208			628	97071	05	iff	ffff									
Rhoose	715	00000	30284	15511	00900	10110				715	70000	09424	17110	753//	10210	85708	87636	715	00091	05	ff	ffff									
Chivenor	707	90905	02471	15611	9////	11209	89/00			707	90904	00474	17310	9////	10209	89/00			707	97091	10	fff	FF								
Mount Batten	827	80502	19102	15513	860//	13110	88701			827	90000	02475	17012	9////	12208	89/00			827	97111	12	d _o	id _o ffff								
St. Mawgan	817	81205	01448	15813	860//	13210	85700	88703		817	80000	07424	17213	860//	13211	85700	88702	817	00121	11	ffff	ff									
Scilly	804	71202	56022	15713	753//	12211	84708	87611		804	60000	56031	16812	66300	12105	86709		804	00110	06	+	+									
Culdrose	809	80701	40102	15613	852//	13211	83705	85712	88620	809	80201	50205	16913	852//	12208	82705	84710	88614	809	97120	10	+	id _o								
Guernsey	894	01205	56024	15015	00900	14208				894	80208	01424	15814	860//	14103	88700			894	00131	11	FF	FF								
Elmdon	534	90000	00470	16407	9////	07209	89///			534	90000	00434	18208	9////	08209	89///			534	91061	05	FF	FF								
Cardington	559	00000	01466	15909	00900	09211				559	92402	00454	17410	9////	10309	89/01			559	00080	05	fff	FF								
Wittering	462	03002	12110	15711	00900	11208				462	93406	01474	17110	9////	10310	89/00			462	00090	05	+	ffff								
Watnall	354	00000	20104	15810	00900	10210				354	90000	01474	17508	9////	08207	89/00			354	91061	03	F	ffff								
Shawbury	414	90000	02434	16012	9////	12211	89/02			414	80000	05444	17812	860//	12209	88701			414	97121	12	FFFF	FFFFid _o								
Finningley	360	00000	00444	15810	00900	10212				360	90000	00434	17707	9////	07208	89/00			360	97071	06	ffff-F	FF								
Kilnsea	396	22405	16104	15912	20970	12211	82360			396	93505	00454	17210	9////	10207	89/00			396	97101		+	ffff								
Leeming	257	00000	02424	16108	00900	08212				257	20000	02424	18104	00901	04207	82070			257	97041	02	fffff	FFF								
Tynemouth	262	82708	04444	15710	856//	10217	88630			262	02705	32104	17910	00900	10212			262	00091	04	ff	ff									
Carlisle	222	80000	11284	15810	864//	10211	88715			222	82403	20052	17612	864//	11209	88713			222	97091	08	Fff	+								
Valley	302	80000	20284	15512	860//	12108	83701	88703		302	83603	17102	16912	860//	12308	83701	88702	302	00121	11	f	+									
Ringway	334	80000	08424	16112	864//	12108	88710			334	80000	25114	17613	862//	12206	88705			334	00111	10	FFFF	f								
Squires Gate	318	80000	50042	15813	863//	12212	88709			318	81202	20102	17412	863//	12305	88708			318	00121	12	+	+								
Ronaldsway	204	80000	50042	15913	863//	11110	88707			204	82402	50502	17413	863//	12308	86706	88709	204	97120	12	+	d _o d _o									
Mull of Galloway	131	82010	48054	15613	864//	12210	88718			131	81807	48054	17312	864//	11208	88715			131	00120											
Eskdalemuir	162	80000	05424	16111	863//	11211	88706			162	81903	23205	17611	874//	10207	88713			162	97101	09	FFff	id _o								
Prestwick	135	81802	30041	15511	864//	10209	84711	88714		135	71503	45045	16911	753//	11203	81707	85713	86618	135	97111	10	+	id _o								
Abbotsinch	140	70502	04414	15011	763//	11208	82708	84709	87712	140	80000	28205	16512	862//	12305	88705			140	97091	09	ffffid _o	d _o d _o								
Leuchars	171	92510	01474	14708	9////	08212	89/02			171	82410	17104	16411	864//	11208	88614			171	00071	04	fffff	FFF								
Dyce	091	90000	00474	14406	9////	06211	89/01			091	80000	30114	16007	3722//	06307	83704	82462		091	97051	05	FFff	ff								
Lerwick	005	81404	32102	13910	860//	10205	86701	88708		005	81905	40284	14610	861//	10203	88702			005	97091	07	+	ffff								
Wick	075	70000	01444	13506	760//	06204	87701			075	70000	1																			

Code FM 21.D OCEAN WEATHER STATION REPORT

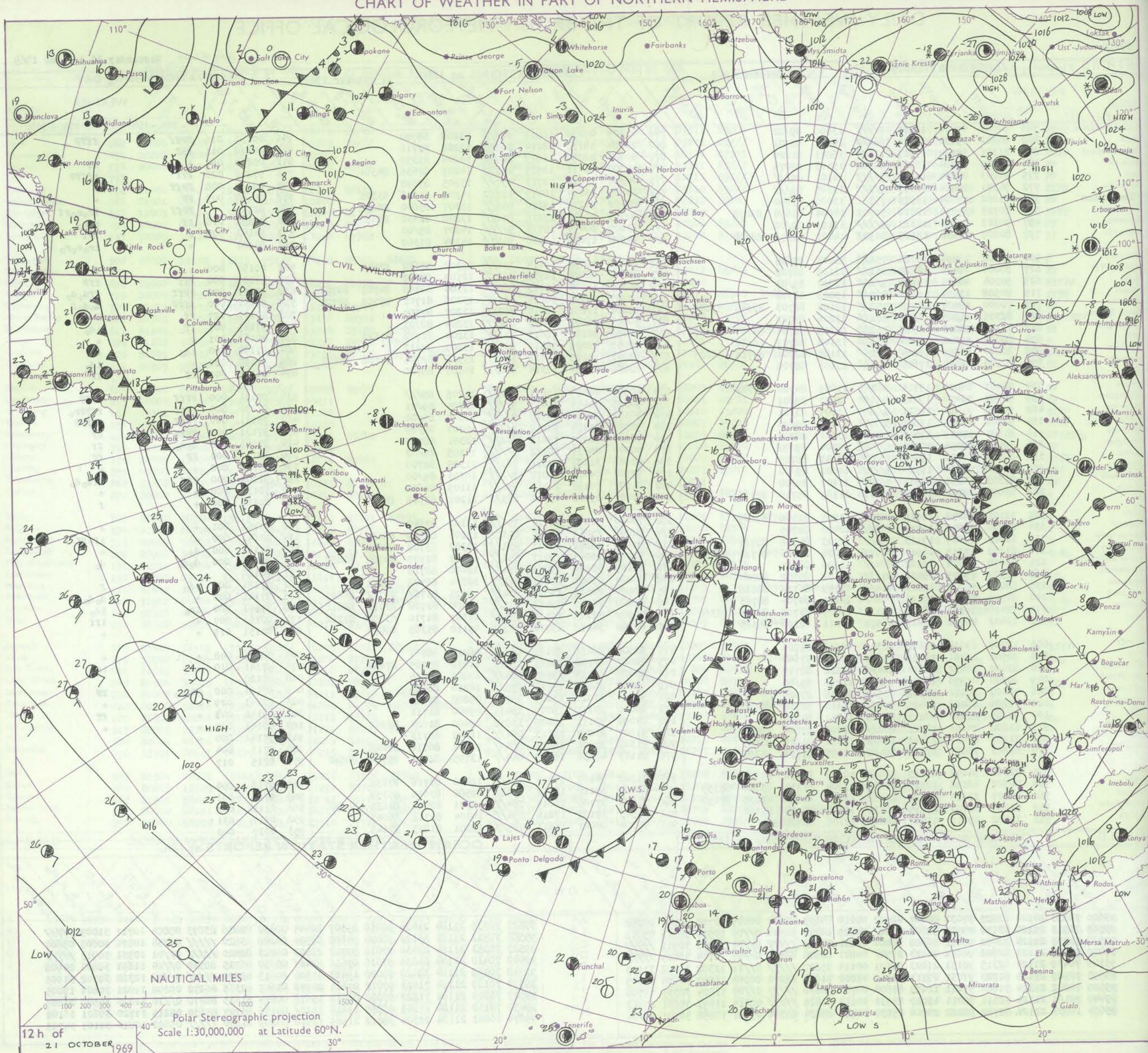
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39416

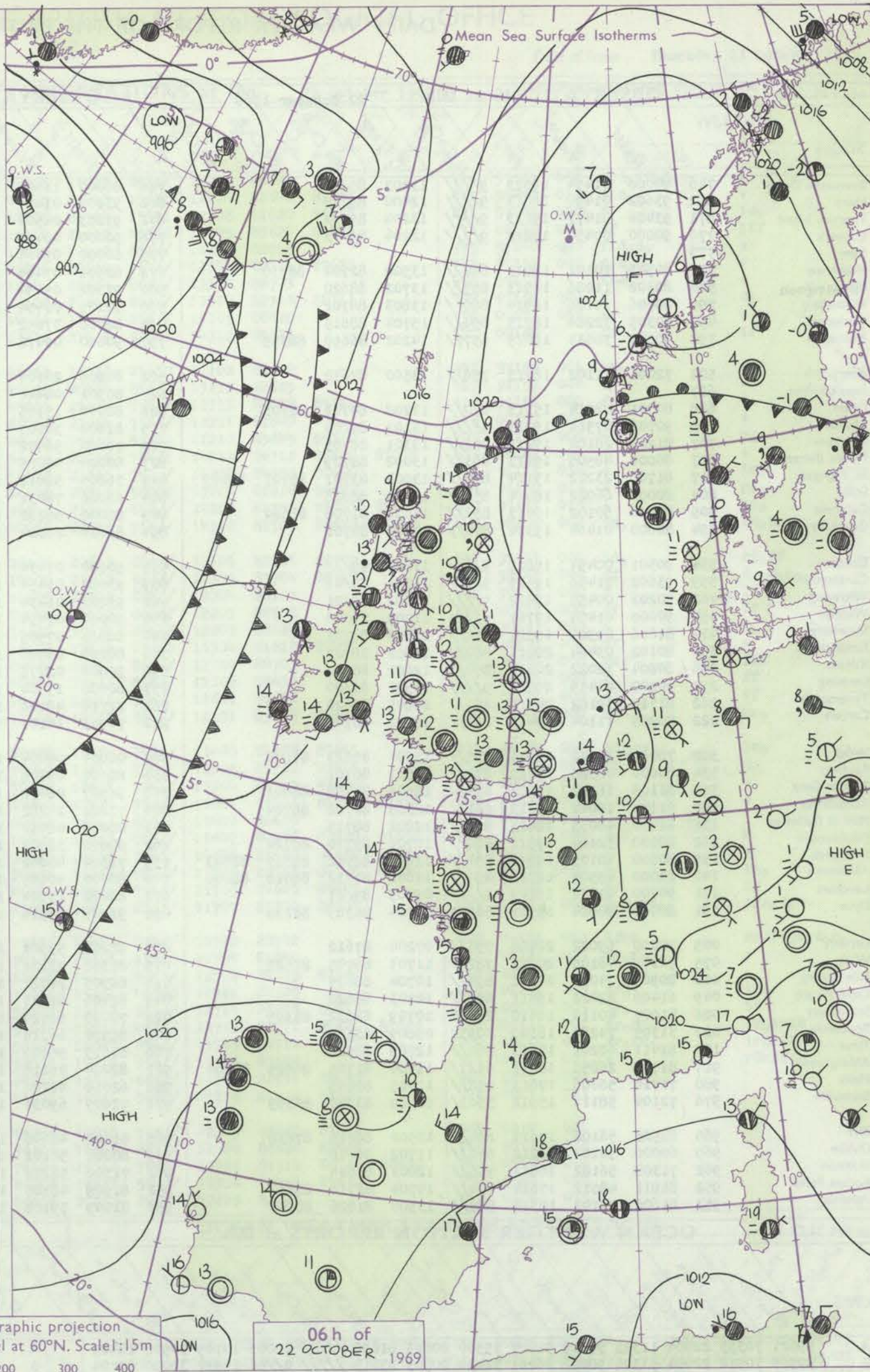
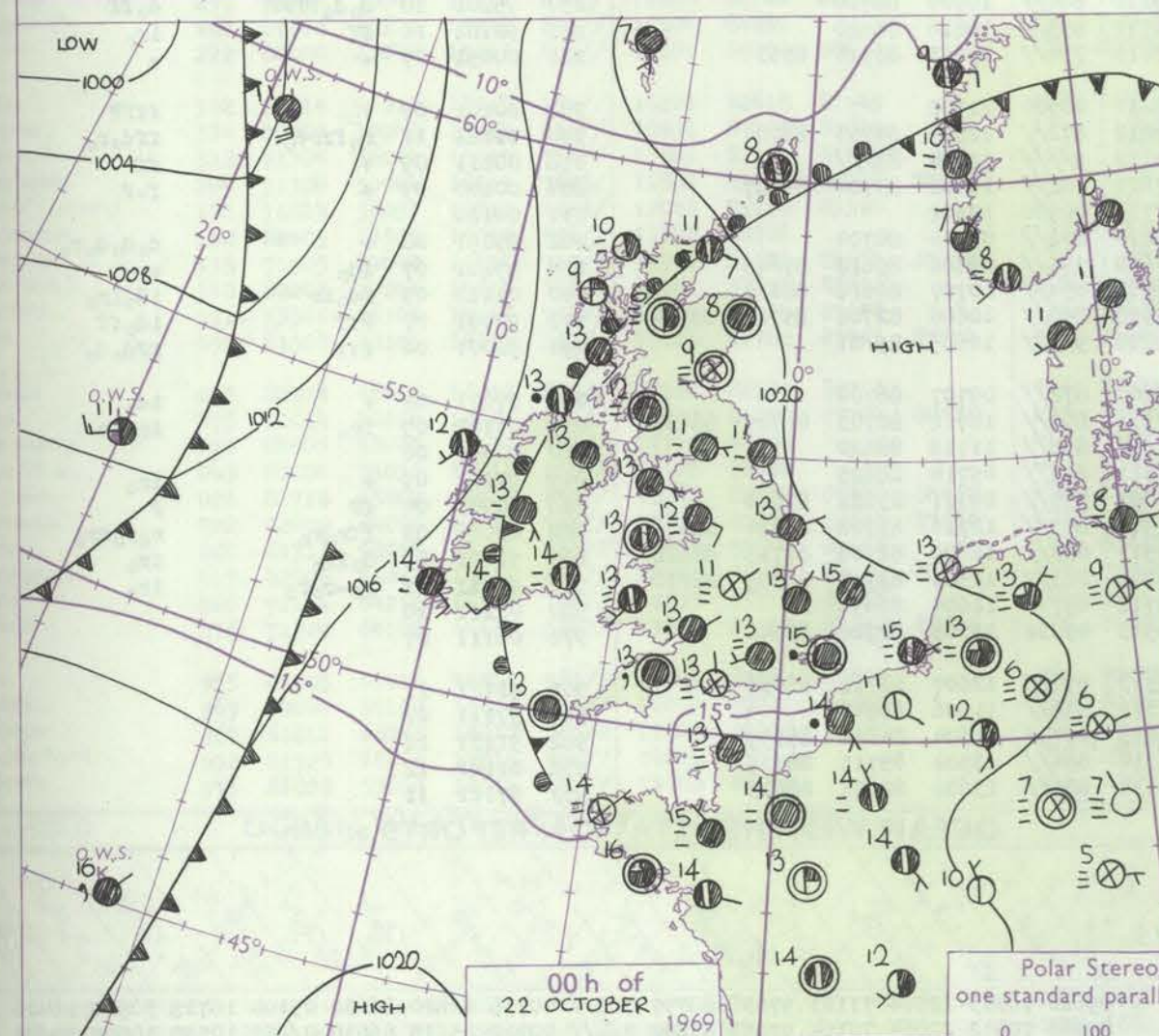
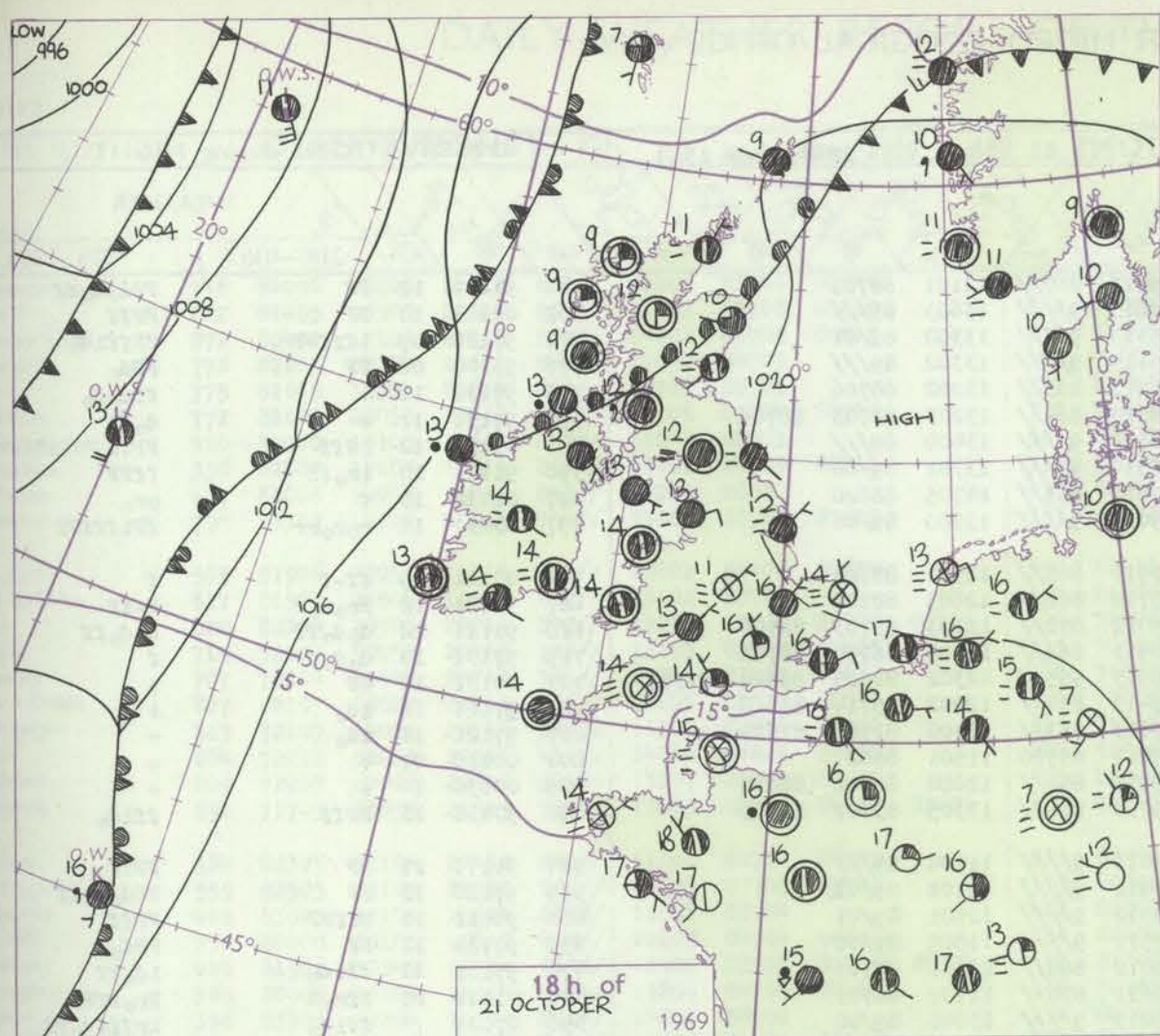
Date of Issue Wednesday 22 October 1969

OBSERVATIONS at 12h. 21 October 1969										OBSERVATIONS at 18h. 21 October 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	90702	07434	18214	9777	13000	89/02			746	83405	09424	18914	86077	13208	88700			746	00181	016	FFFF	ffff	
Hurn	862	80202	05424	17914	86077	14001	88701			862	23304	18111	18114	26400	13208	82710			862	00170	011	fff	ff	
Thorney Island	871	21306	50054	17819	11581	15001	81820			871	30501	28050	18615	30930	14208	83359			871	00210	067	+	ffff	
Gatwick	776	50802	18284	18216	00902	15103	85075			776	50000	07411	18515	25730	14207	82656	84364		776	97200	026	FFf	+	
Kew	775	91203	03434	18514	9777	14101	89777			775	70301	17124	18713	75777	13205	87650			775	00180	008	FFff	+	
Heathrow	772	90301	04434	18313	9777	13105	89777			772	33605	16054	18416	15730	14305	81656	83365		772	00180	005	FF	+	
Miltonington	586	71002	19284	18913	75777	13000	87650			586	80703	30211	19316	85677	15307	85640	88656		586	92191		FFff	iroror	
Wattisham	590	70703	37054	18816	55701	14004	85656	83078		590	80505	40602	19216	85677	13208	82630	88656		590	91191	016	ff	ro	
Gorleston	497	90303	00454	18313	9777	13103	89700			497	93605	00474	18714	97777	14207	89700			497	94142	000	f	Fr	
Manston	797	80805	48052	18517	80987	14001	82358	88360		797	70908	17052	18516	70977	14304	87360			797	92181		+	irororo	
Aberporth	502	70000	48054	18014	75677	13004	87635			502	70000	48052	18414	75677	13303	83630	87640		502	00151	000	+	+	
Ross-on-Wye	627	80000	08424	18813	86177	13105	88702			627	80602	08444	18912	86177	12105	88702			627	91131	000	Fff	ffF	
Filton	628	90304	06434	18912	97777	12007	89703			628	80304	15104	19013	86077	12304	82700	84702 88703		628	97131	000	FFff	ffdo	
Rhoose	715	80508	13284	18313	86077	13008	88701			715	80907	18042	18614	86177	13206	81702	85703 88704		715	97141	000	ffff	do	
Chivenor	707	70000	19104	18513	75277	12106	82703	83645 87650		707	72202	17281	18614	76277	13207	87704			707	00171	027	Ff	F	
Mount Batten	827	82306	11285	18313	86177	13206	88702			827	80000	26102	18613	86277	13204	88703			827	97141	001	ff	ido	
St. Mawgan	817	73105	50054	18515	75277	14109	82704	84707 87617		817	70402	28102	18613	75177	13204	81702	87622		817	00151	001	+	+	
Scilly	804	80000	59022	18414	85377	13108	82709	88612		804	80000	48025	18514	85477	13303	88612			804	97150	000	ido	+	
Culdrose	809	80000	56052	18214	85377	13107	82708	84710 88625		809	82201	15205	18613	85277	13308	82704	84708 88622		809	97150	000	+	ido	
Guernsey	894	80105	06424	17615	86077	15101	88700			894	83606	03464	18314	86077	14103	88700			894	00151	001	ff	ff	
Elmdon	534	80403	06424	19711	86077	11005	84700	88702		534	90505	00474	19811	97777	11205	89777			534	97131	000	FFff	ffff	
Cardington	559	90304	02434	19012	97777	12007	89701			559	90305	00474	19413	97777	13304	89701			559	97130	000	FFff	ffffro	
Wittering	462	90406	01454	19511	97777	11107	89701			462	90102	00454	19912	97777	12305	89700			462	95121	000	FFff	ffffr	
Watnall	354	90502	01434	19811	97777	11208	89700			354	90505	01454	20210	97777	10207	89700			354	97121	000	FFff	FF	
Shawbury	414	81602	17505	19513	86277	13311	88703			414	81305	12285	19613	86277	12301	88705			414	97141	000	do	ff	
Finningley	360	90000	00454	20010	97777	10204	89700			360	90000	05434	20412	97777	12305	89702			360	00121	000	FF	ff	
Kilnsea	396	80307	16104	19912	86277	12103	88705			396	80606	32102	20812	86377	11309	88703			396	00130	000	+	+	
Leeming	257	90000	02434	19910	97777	10001	89700			257	92302	04514	21010	97777	10303	89700			257	91101	000	Fff	ffdo	
Tynemouth	262	82303	16051	19913	85577	11107	88620			262	81502	16102	20311	85677	11105	88630			262	10131	000	+	+	
Carlisle	222	80000	32052	19613	86477	11105	85710	88713		222	80000	09462	19712	86377	11201	83708	88711		222	00131	000	+	f	
Valley	302	72107	48042	18615	78377	13205	81708	87645		302	70000	32042	18714	75677	13103	87640			302	00161	001	+	+	
Ringway	334	80000	22042	19214	86277	12400	88705			334	80000	25042	19714	85377	12104	82709	88650		334	00141	000	+	if-ff-F	
Squires Gate	318	81007	22045	19113	86377	12103	84708	88711		318	80708	18102	19213	85377	12302	83708	88640		318	97131	000	do	+	
Ronaldsway	204	81202	57215	18914	46327	12004	81706	84710 88459		204	81005	26045	19013	85277	12302	81705	84708 88650		204	97140	000	do	do	
Mull of Galloway	131	80000	48052	19312	86477	11309	88715			131	81105	48502	19013	87477	12400	88715			131	00130				
Eskdalemuir	162	82302	19505	19812	87177	11108	85702	88704		162	80000	09465	20211	86377	10204	86708	88711		162	97121	000	ido	f	
Prestwick	135	80000	40042	19313	85477	12109	86714	88618		135	80000	22512	19512	85277	12105	81704	84712 86617		135	97141	000	+	do	
Abbotsinch	140	81906	25216	19113	86277	12211	84704	88705		140	80000	20206	19413	85377	12306	81708	83710 88616		140	97141	000	ir	ido	
Leuchars	171	72410	40052	18515	65337	13009	83708	84650 86360		171	72002	32102	19412	35477	11309	81710	83650 87362		171	00161	007	+	fff	
Dyce	091	73402	46052	18413	60972	11211	82360	86365		091	62702	34112	19710	509319										

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 ridge of high pressure from the Azores across Biscay to central Europe has persisted and maintained the light southerly flow over the British Isles. A weak trough lying from north Scotland to southwest Ireland remained almost

stationary. Little general change is expected in the pressure distribution in the vicinity of the British Isles in the next 24 hours.

Issued at midday Wednesday 22 October 1969

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
22 October 1969										22 October 1969																			
Code FM II.D																													
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	90000	01454	19513	9////	13203	89/00			746	80000	11504	19112	860//	12101	88701			746	91121	12	FF		FFd _o d _o ff					
Hurn	862	93602	01454	18813	9////	12400	89//			862	93102	01454	18813	9////	13603	89//			862	00121	10	FF		FFff					
Thorney Island	871	93404	01471	19113	9////	13204	89//			871	93203	04504	19313	9////	13302	89/01			871	97120	09	1ffff		FFffid _o					
Gatwick	776	90000	00454	19212	9////	12204	89//			776	90000	00454	19113	9////	13302	89//			776	93100	08	FF		FFd _o					
Kew	775									775	80000	07464	18913	863//	13202	88706			775	97130	12	+		ffid _o d _o					
Heathrow	772	82503	10101	18813	862//	13500	82704	88710		772	82501	07464	18613	862//	13203	82703	88708		772	97131	11	+		d _o ff					
London Heathrow	586	80302	11286	18913	855//	13702	88620			586	91302	05434	18513	9////	13400	89//			586	03131	12	rRff		FFff					
Wattisham	590	80606	14106	18914	860//	13803	88701			590	92105	00454	18514	9////	13301	89/00			590	91131	10	1r _o ff		ffff					
Gorleston	497	80305	32286	18715	854//	15704	88615			497	80000	37052	17615	855//	14705	88620			497	02132	13	f		pr _o					
Manston	797	80000	30634	19015	6577//	14202	86650	88359		797	90000	00476	19013	9////	13500	89/00			797	03131	11	r _o r _o rr		rFiffiff					
Aberporth	502	72006	11102	18713	756//	13500	87630			502	81806	20104	17913	863//	12504	88707			502	00121	09	ff-f		f					
Ross-on-Wye	627									627	80901	04446	18712	861//	12603	88702			627	92121	12	Fr _o r _o f		F-ff					
Filton	628	80701	08514	19313	870//	13208	84701	88703		628	80000	15105	19012	872//	12103	83703	88706		628	91121	12	d _o d _o ff		d _o d _o ff					
Rhoose	715	90706	07514	19013	9////	13101	89/00			715	81604	30105	18913	862//	12305	86704	88708		715	97131	13	d _o d _o f		f					
Chivenor	707	81204	28104	19213	862//	13301	88705			707	70000	56032	18913	5557//	12302	81625	85640	87359	707	00131	10	FF		+					
Mount Batten	827	80000	48505	19213	863//	13002	88709			827	80000	59025	19413	854//	12202	85714	88618		827	97121	11	1d _o		+					
St. Mawgan	817	81703	23202	19114	850//	13003	83701	86707	88619	817	71605	58012	19013	753//	12400	81708	87627		817	97121	11	1d _o		+					
Scilly	804	80000	66022	18914	855//	11400	88628			804	62006	74031	18814	65500	11501	86628		804	00110	07	+		+						
Culdrose	809	80000	50102	19013	853//	13802	81708	88620		809	80000	58102	18913	854//	12000	81712	88620		809	00130	10	+		+					
Guernsey	894	80000	01464	19314	870//	14103	88700			894	83004	26024	19713	871//	13305	83702	87703		894	97131	13	FFff		ffid _o					
Elmdon	534	90501	00454	19811	9////	11801	89//			534	90000	01434	19011	9////	11704	89//			534	91111	11	FF		FFff					
Cardington	559	93602	01456	19413	9////	13301	89/01			559	93002	03454	18912	9////	12102	89/02			559	97120	12	FF		FFd _o d _o ff					
Wittering	462	90202	00456	19412	9////	12502	89/01			462	93202	01434	18512	9////	12501	89/01			462	96111	11	Rffff		FFff					
Watnall	354	90000	01454	19711	9////	11703	89/00			354	90000	01454	18511	9////	11805	89/00			354	97111	11	FF		FFd _o					
Shawbury	414	81006	09505	19511	862//	11802	88703			414	80000	07505	19012	860//	12501	88701			414	97111	11	ffid _o		1d _o ff					
Finningley	360	80102	03464	20011	860//	11802	88701			360	80000	03446	18611	870//	11707	88701			360	01111	11	ffr _o R		Rr _o ffff					
Kilnsea	396	80804	32022	20613	864//	12602	88710			396	90000	02476	19013	9////	13606	89/00			396	07121		ffid _o		1rffid _o FF					
Leeming	257	90000	01455	20910	9////	10501	89/00			257	80000	15504	19310	864//	10706	88710			257	95101	10	d _o d _o ffff		d _o ff					
Tynemouth	262	81710	32102	20311	855//	10805	88620			262	81710	48106	18711	855//	10816	88620			262	92101	10	ff		1r _o					
Carlisle	222	80905	11104	19411	862//	10602	88705			222	70903	14101	18410	754//	09603	83714	87625		222	00091	07	+		+					
Valley	302	70000	32042	18613	755//	13504	86623	87640		302	00000	04464	18211	00900	11502			302	00101	07	+			ffff					
Ringway	334	80000	08586	19713	870//	12501	88701			334	80000	09506	18812	872//	12504	84703	88704		334	01121	11	r _o ffr _o		ffid _o r _o					
Squires Gate	318	81108	16102	18812	853//	12606	83708	88641		318	91507	08472	18112	9////	12704	89//			318	00111	09	+			ff				
Ronaldsway	204	81106	15042	18613	861//	12305	82702	88704		204	73602	14282	17811	762//	11602	83704	86707		204	00100	09	+			f-F				
Mull of Galloway	131	81410	48055	18813	864//	12802	88715			131	00000	48051	17713	00900	12602			131	00120										
Eskdalemuir	162	80000	32104	19511	864//	10706	85710	88714		162	80000	32502	18810	872//	09804	88704			162	93091	08	+			d _o d _o d _o r _o				
Prestwick	135	80000	40105	18812	854//	11605	82712	88617	88623	135	71304	40042	17610	755//	09606	85622	87645		135	97101	07	1d _o		+					
Abbotsinch	140	80000	45505	18713	854//	11606	84712	88618	88640	140	80000	40605	17412	854//	10707	86616	88630		140	01111	09	1d _o ir		1d _o ir _o					
Leuchars	171	90000	07434	19109	9////	09705	89/01			171	80000	19504	17910	860//	10606	82701	85703	88704		171	97091	07	Fff		1d _o ff				
Dyce	091	80000	20024	19908	60937	08704	86365	88270		091	91708	09514	18210	9////	10605	89/01			091	92071									

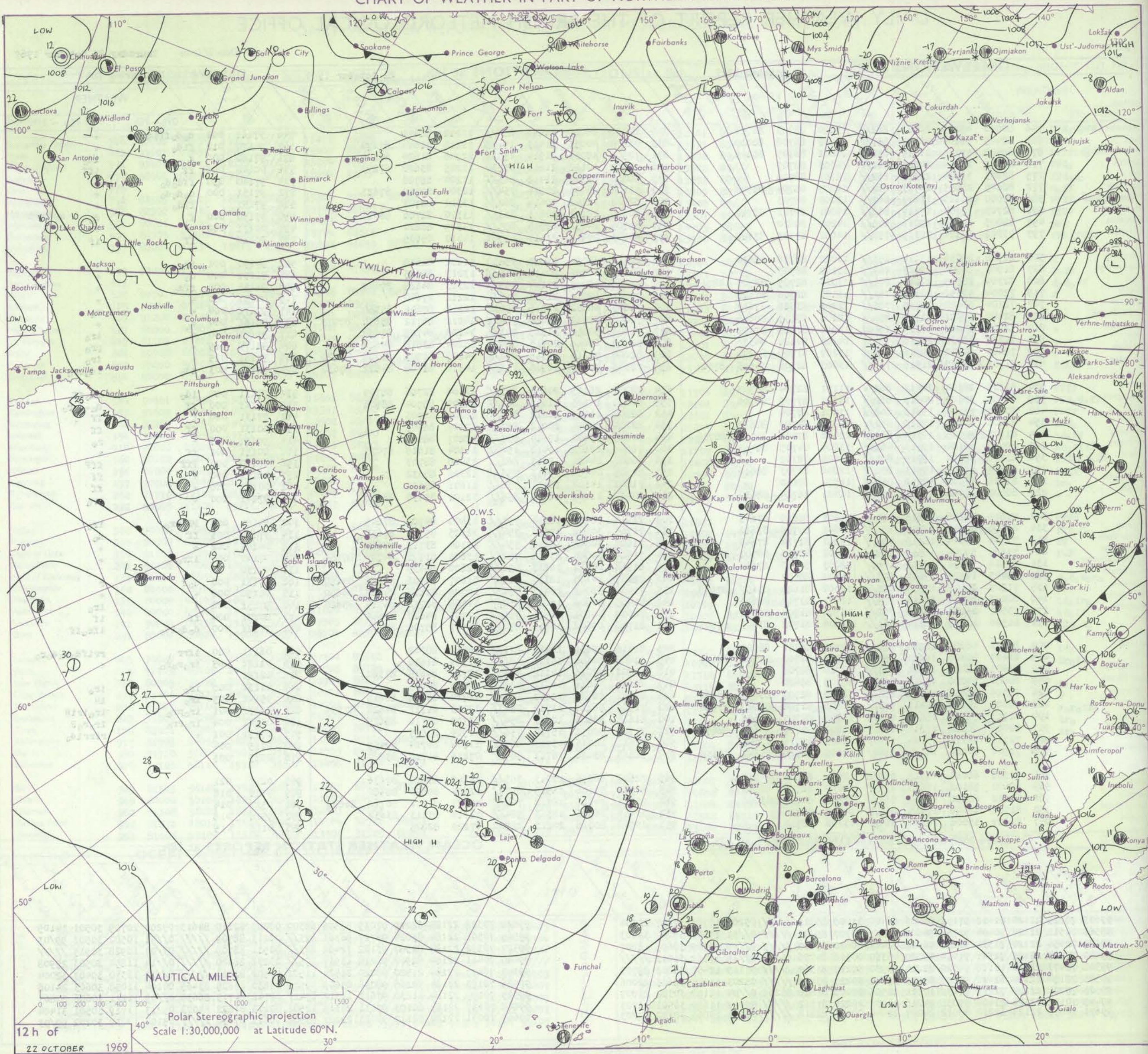
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39417

Date of Issue Thursday 23 October 1969

OBSERVATIONS at 12h. 22 October 1969										OBSERVATIONS at 18h. 22 October 1969										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	80000	48205	20713	862//	13000	83703	88714		746	82406	66025	21613	856//	11210	88640			746	97161	002	d _o d _o ffid _o	+		
Hurn	862	82405	56505	20514	853//	13002	86708	88610		862	72204	40055	21413	15638	11210	81640	87270		862	94170	012	fid _o	+		
Thorney Island	871	80402	17105	21114	852//	14002	86705	88615		871	72505	48055	21914	15531	12308	81620	85360		871	97160	000	f	id _o		
Gatwick	776	82603	14284	20614	862//	14003	88705		776	71802	10112	21612	35538	11205	83620	87275		776	00140	000	ff	iff			
Kew	775	82603	19504	20814	862//	12103	88705		775	80000	19105	21412	863//	11204	88708			775	97140	000	ffd _o d _o	+			
Heathrow	772	82605	25055	20413	862//	12005	85704	88708		772	71604	26055	20914	754//	12304	82710	87623		772	97151	000	d _o d _o d _o	+		
Milton Keynes	586	80000	16105	19614	862//	13002	88703		586	82603	12102	20614	862//	13310	88703			586	97151	000	ffd _o	+			
Wattisham	590	82703	19104	19614	862//	14001	84703	88710		590	80000	28102	20813	863//	13310	82706	88711		590	97150	000	f	d _o		
Gorleston	497	82005	14058	19016	855//	14204	88620		497	82705	14052	19915	855//	14309	88620			497	00171	002	+	+			
Manston	797	73302	14104	20315	752//	14002	83703	87620		797	63103	09411	21414	55501	14310	85625		797	00160		ff	if			
Aberporth	502	81906	28056	19114	853//	13002	86708	88630		502	22111	61051	19013	25630	11102	82640		502	97150	001	ir _o	+			
Ross-on-Wye	627	81902	24504	19913	862//	13102	88705		627	81802	48055	20414	855//	13213	88625			627	91151	000	d _o	+			
Filton	628	82304	28505	20214	872//	13000	82705	86707	88711	628	72206	48055	21114	755//	12313	84628	87649		628	91151	000	ffd _o	+		
Rhoose	715	72004	59052	20115	753//	13103	82706	87623		715	70000	62012	21014	756//	12211	87640		715	00151	000	+	+			
Chivenor	707	72104	69022	20715	785//	12205	83822	87632		707	71805	66022	21215	55631	12210	85645	85360		707	97171	004	+	r _o		
Mount Batten	827	82107	69022	21215	856//	12205	85635	88645		827	72008	58022	22015	784/1	14212	86712	85650	87075	827	00161	004	+	+		
St. Mawgan	817	72107	64022	20716	38402	11205	82818	87072		817	71907	50052	21315	753//	14208	84709	87650		817	91171	030	+	ir _o		
Scilly	804	72212	58032	20516	45531	14106	84628	84358		804	52510	66018	20915	58400	13204	83818	84628		804	91170	019	+	pr _o		
Culdrose	809	72007	64022	20816	38306	13207	81709	87270		809	82008	50216	21315	852//	14208	81703	83705	87620	809	97161	015	+	ir _o		
Guernsey	894	71705	59055	21515	753//	13003	82708	84613	87621	894	72605	40056	22915	753//	14310	81708	84622	87630	894	92151	003	id _o	id _o ir _o		
Elmdon	534	82305	28104	20412	862//	11101	82704	88705		534	82206	26105	20613	863//	12306	82706	88709		534	97131	000	id _o	id _o ff		
Cardington	559	82505	32105	20313	862//	13103	87705	88708		559	80000	14105	21012	862//	12305	85704	88708		559	92141	000	ff	d _o -d _o r _o		
Wittering	462	83005	17104	19813	862//	13001	88704		462	82202	11105	20212	862//	12204	88703			462	97131	000	f	ff			
Watnall	354	80000	26105	19813	852//	12802	84704	88620		354	82204	09444	20012	862//	12207	88705		354	00131	000	ff	ff			
Shawbury	414	81906	40045	19714	863//	12400	83708	86711	88714	414	81805	35602	19614	855//	12207	88624		414	97151	005	+	r _o			
Finningley	360	80000	16104	19514	4621/	13804	84705	88465		360	72204	19102	19412	15402	11304	81618	87075		360	00151	001	ff	+		
Kilnsea	396	83206	32284	19714	861//	13006	88702		396	80000	04424	19613	862//	13400	88703			396	00140	000	fff	fff			
Leeming	257	81504	19045	19513	852//	12806	82703	88616		257	81905	08462	19413	856//	12306	88632		257	00131	000	+	ff			
Tynemouth	262	81606	16102	19212	856//	11504	88630		262	71802	14102	18411	756//	11601	87630			262	00121	000	+	ff			
Carlisle	222	80000	23042	19113	854//	11101	86714	88630		222	80000	11108	18113	856//	12101	85630	88650		222	97141	000	+	pr _o		
Valley	302	71814	40216	18815	754//	14201	82618	87645		302	71916	58022	18314	753//	13400	84708	87645		302	94161	004	FFir _o	ir _o		
Ringway	334	80000	30045	19714	853//	12601	84709	87612		334	71705	30042	19613	754//	12305	85712	87656		334	97151	005	ff	d _o		
Squires Gate	318	71704	36044	18915	754//	13801	81714	87640		318	71608	30042	18614	754//	13104	83712	87640		318	00161	002	+	+		
Ronaldsway	204	71304	50044	18513	7623/	11802	83705	86707	87359	204	71910	34046	17414	752//	13601	81703	84704	87656	204	97140	000	if _o r _o	+		
Mull of Galloway	131	71814	58051	18313	1643/	12003	81710	87360		131	61918	60012	16213	656//	12810	86635		131	00130						
Eskdalemuir	162	82005	14506	19012	871//	11802	88702		162	72007	14105	18311	783//	11607	84706	84820	87650		162	97131	000	d _o f	r		
Prestwick	135	71505	24042	17914	755//	12000	81625	83637	87648	135	71406	56042	16413	7543/	10706	81618	84634	86650	135	00150	000	+	+		
Abbotsinch	140	80203	20046	17614	854//	12001	83713	88616		140	81405	30606	16014	854//	11706	82712	84715	85620	140	97151	000	+	ir _o		
Leuchars	171	73501	26105	18113	752//	12704	81704	87650		171	70000	40101	16611	755//	11705	84620	87645		171	00141	004	ff	if		
Dyce	091	81508	28105	18111	861//	11806	81702	83703	87704	091	81708	09602	16811	870//	11707	85700	88701		091	97121	000	d _o d _o id _o	if _o ff		
Lerwick	005	81411	48605	18910	870//	10710																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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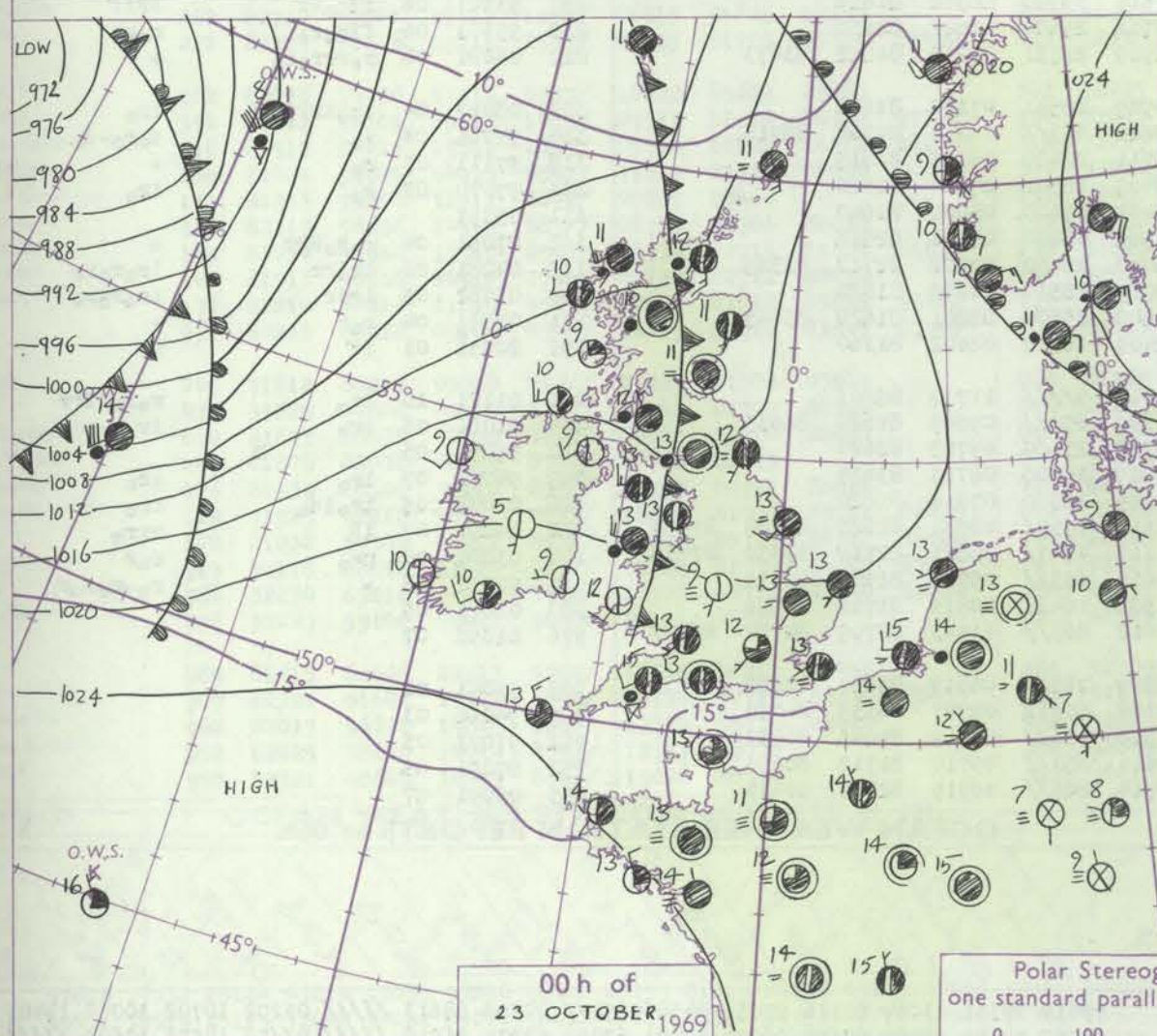
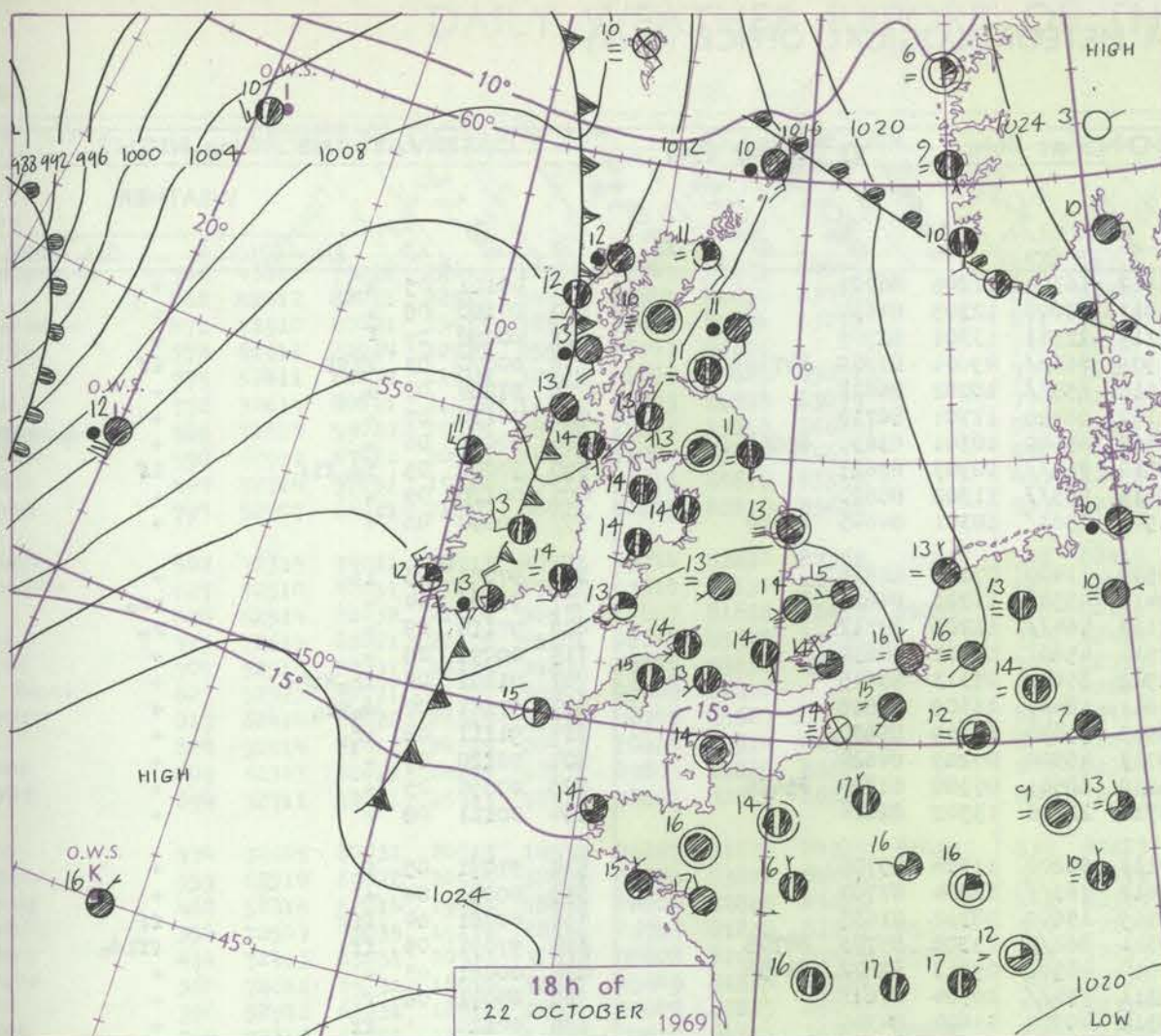
Calm
1-2
3-7

8-12

13-17

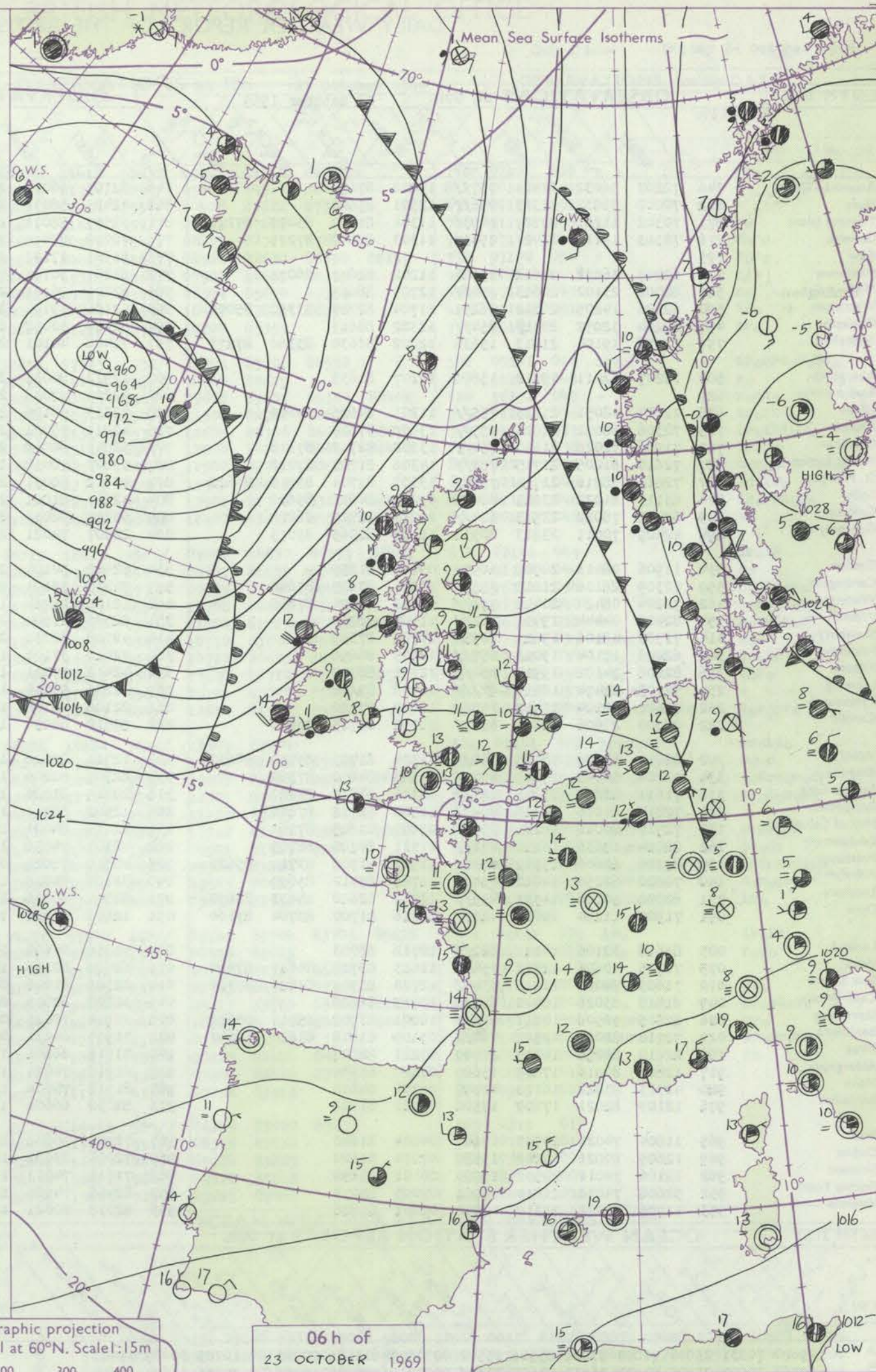
Additional
add

8-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over central Europe and the North Sea has moved slowly east as a weak trough moved east across the British Isles, and a deep depression moved steadily northeast towards Iceland. During the next 24 hours the anticyclone will move east of the Baltic with a ridge persisting across Europe to the Azores.

The depression will continue to move northeast across Faeroes and its associated trough will move east into the North Sea, bringing a cooler unstable airstream to most parts of the British Isles.

Issued at midday Thursday 23 October 1969

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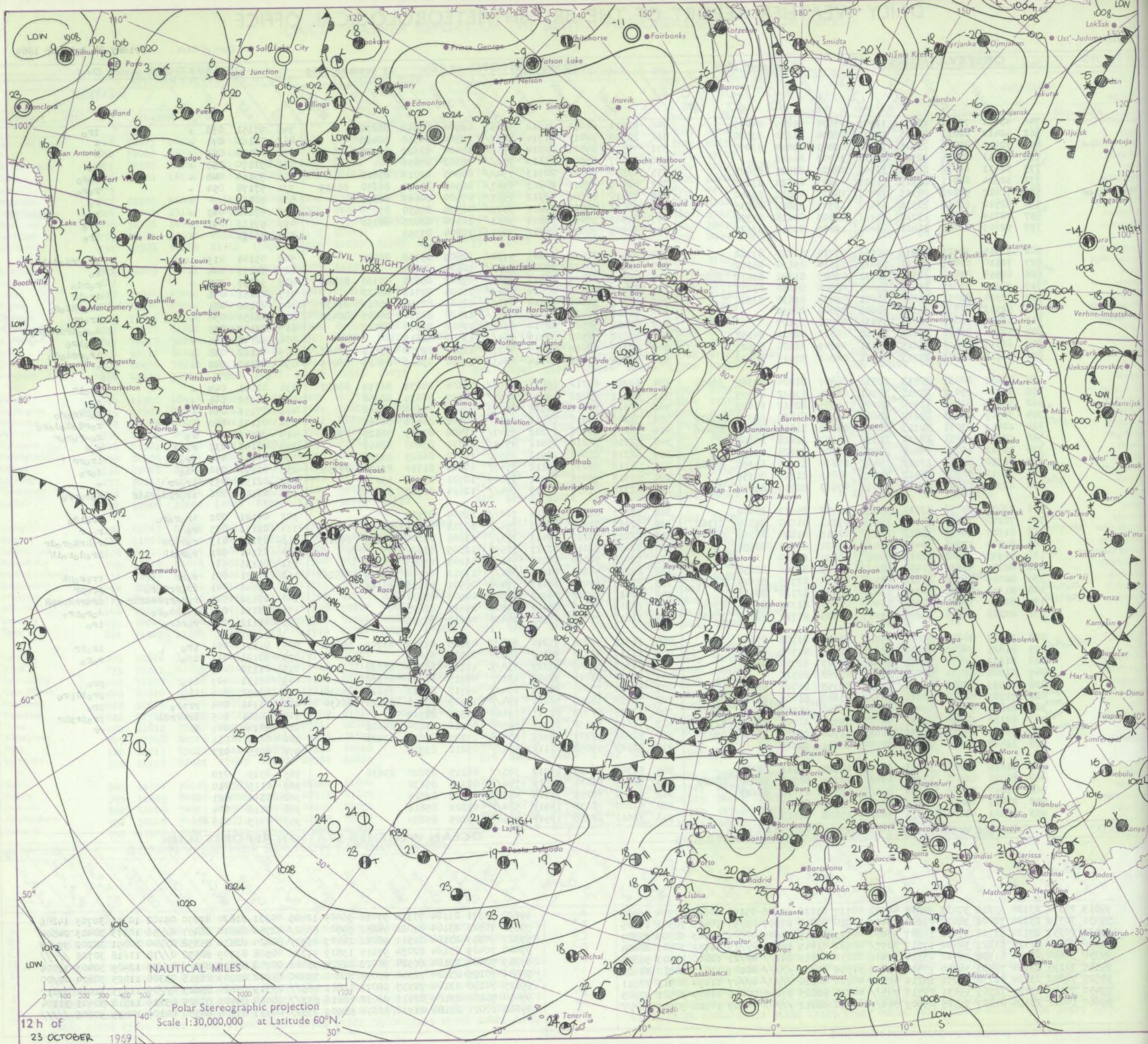
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39418

Date of Issue Friday 24 October 1969

OBSERVATIONS at 12h. 23 October 1969										OBSERVATIONS at 18h. 23 October 1969										OBSERVATIONS during DAY									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T x E	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	43011	79021	22615	11501	07807	81825	84075		746	82311	66031	21412	55637	09705	85640	88272		746	97151	058	+		1ro					
Hurn	862	42412	82011	22915	14631	06804	81630	83080		862	82308	62011	21714	80977	09504	84360	88462		862	00160	071	+		+					
Thorney Island	871	72910	80021	23415	72501	09801	87824	83070		871	72513	69021	22214	35577	10400	83622	87359		871	00170	061	+		+					
Gatwick	776	62611	80024	22515	65577	10703	86626			776	72307	65601	21613	75777	08302	87656			776	91170	055	+		ro					
Kew	775	52411	66032	21816	32501	08805	83825	85077		775	72308	66602	20913	75477	08805	82710	87620		775	97160	048	+		ro ro					
Heathrow	772	32614	80011	21916	11501	07803	81828	83075		772	82209	65611	20813	65677	08501	82630	86650	88359	772	97170	054	+		ro ro					
Middleham	586	72612	59022	20315	78431	10803	83818	86640		586	82410	62602	19312	45677	07500	84645	88359		586	92161		+		ro					
Wattisham	590	62512	67012	20516	68477	11707	83818	84635		590	72411	74022	19613	55777	06304	85650	87359		590	97160	043	+		ro					
Gorleston	497	72714	57051	19714	55437	12803	85618	83358		497	82403	58052	18814	32537	10400	83825	88358		497	97161	041	+		1ro					
Monston	797	52707	66021	21818	48401	12805	82818	83625		797	72309	78022	21212	70977	10204	87359			797	96181		+		1ro					
Aberporth	502	72315	74021	20413	48577	09714	82820	87362		502	82419	32616	17613	57327	12603	85708	88530		502	05141	019	1ro		1ro rrd o d o d o					
Ross-on-Wye	627	72510	82031	21114	55647	07610	85630	84362		627	72410	70022	19213	75577	10604	87625			627	91151	044	+		ro					
Filton	628	62514	82032	22314	38531	07807	81822	83630	85075	628	82211	66022	20513	55677	09602	85635	85360	88462	628	96151	042	+		ro r d o					
Rhoose	715	72614	82021	22415	55601	08804	85630	83075		715	82412	60602	20514	85477	11504	82712	88622		715	01151	036	+		1ro r					
Chivenor	707	52514	82031	23216	35672	09809	83630	83365		707	82317	56602	21514	85377	12605	82706	86616	88630	707	01161	031	+		1ro r d o r o					
Mount Batten	827	52513	82031	24315	38609	09809	82830			827	82617	66022	23115	65477	12500	84710	84645	88462	827	01151	038	+		1ro r r					
St. Mawgan	817	62414	82022	24315	55531	08706	85627			817	82412	58582	22714	85477	12502	82710	88612		817	02151	035	+		d o r d r d r d o d o f					
Silly	804	52414	81012	24215	28430	10810	82818	84358		804	82622	58502	22915	85477	13500	88615			804	92171	046	+		1d o r o					
Culdrose	809	62313	82021	24215	48531	09809	82820	83625		809	82314	62606	22714	45377	12501	82708	83618	88464	809	01162	048	+		1ro r r d o d o					
Guernsey	894	72711	82031	25713	78472	08801	82815	86622		894	72514	81021	24814	68432	11400	83812	85625	86075	894	00150	048	+		+					
Elmdon	534	72615	80031	20513	18552	06807	81820	84365	86075	534	82213	65212	18413	45677	09606	84632	86359	88462	534	02141	049	+		1ro r					
Cardington	559	62710	69022	20915	38501	09804	83822	84075		559	82311	62022	19613	65677	08607	86635	88460		559	91160	044	+		ro					
Wittering	462	52614	62014	19914	48401	08805	82818	83625		462	82313	62022	18312	35777	09609	83650	88460		462	05151	034	+		ro r r r r o r o					
Watnall	354	72509	78035	19214	28642	06705	81830	83365	85075	354	72209	56516	16811	65577	10708	86626	86460		354	01141	040	+		ro r d o d o d o r o					
Shawbury	414	72413	83031	20313	38577	08808	81822	83645	87466	414	72215	74606	17212	65477	11504	81715	86628	87462	414	96141	031	ro		ro-r o r o r					
Finningley	360	72611	69031	18614	11577	05809	81828	87364		360	82210	61216	15811	45677	10710	83640	88460		360	02151	037	ro r o		ro r					
Kilnsea	396	52912	66031	18814	22571	10000	82825	85075		396	82318	63606	16912	65577	10710	86625	88360		396	01141	034	1ro		1ro r r					
Leeming	257	72310	82601	17712	15477	07610	81615	85358	87468	257	72116	66036	13112	55477	10624	81710	83620	87358	257	01141	030	rd o		d o r o					
Tynemouth	262	82710	58601	15912	11577	06815	81825	88359		262	51914	48056	10911	35606	10721	83630	85275		262	02131	033	1ro r r		+					
Carlisle	222	82307	82606	15111	25477	07823	81715	86359	88460	222	62318	69036	10113	68477	12614	81712	85630		222	02141	006	1ro r r d o r o d r		d o r o p r o					
Valley	302	82030	74036	17214	55577	10722	85622	88460		302	72227	48206	14614	76277	13504	87704			302	01141	002	1ro r o r o		1ro d o					
Ringway	334	72112	74601	19512	14577	07711	81620	84360	87362	334	72017	70216	15513	75477	10711	81618	87628		334	02131	023	ro		ro-r					
Squires Gate	318	81917	80216	17812	28577	08716	81820	86360	88464	318	72223	60216	14413	75377	13608	82708	85713	86618	318	03141	013	ro r o r r		ro r d o r o d r					
Ronaldsway	204	82024	57626	14413	85477	11831	81711	88650		204	32420	62016	12313	32500	12305	83820			204	03141	001	ro r o r		1ro d o r o r					
Mull of Galloway	131	81933	74808	12611	80927	08837	88460			131	72038	74018	10213	75677	11207	87645			131	04131									
Eskdalemuir	162	82117	56636	14409	88377	08723	83706	88630		162	82220	56806	09112	88477	11512	83710	85818	88626	162	12121	00								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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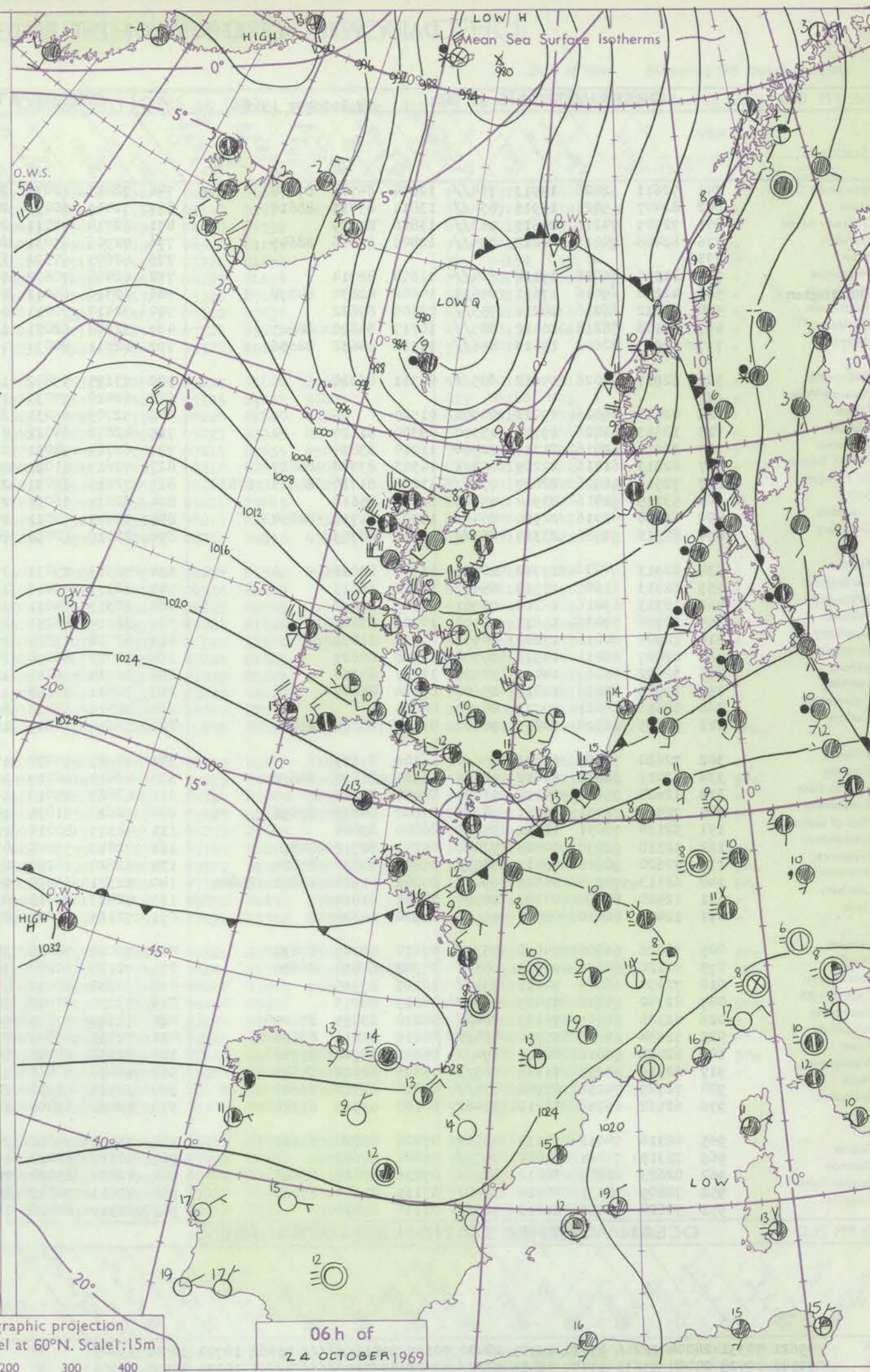
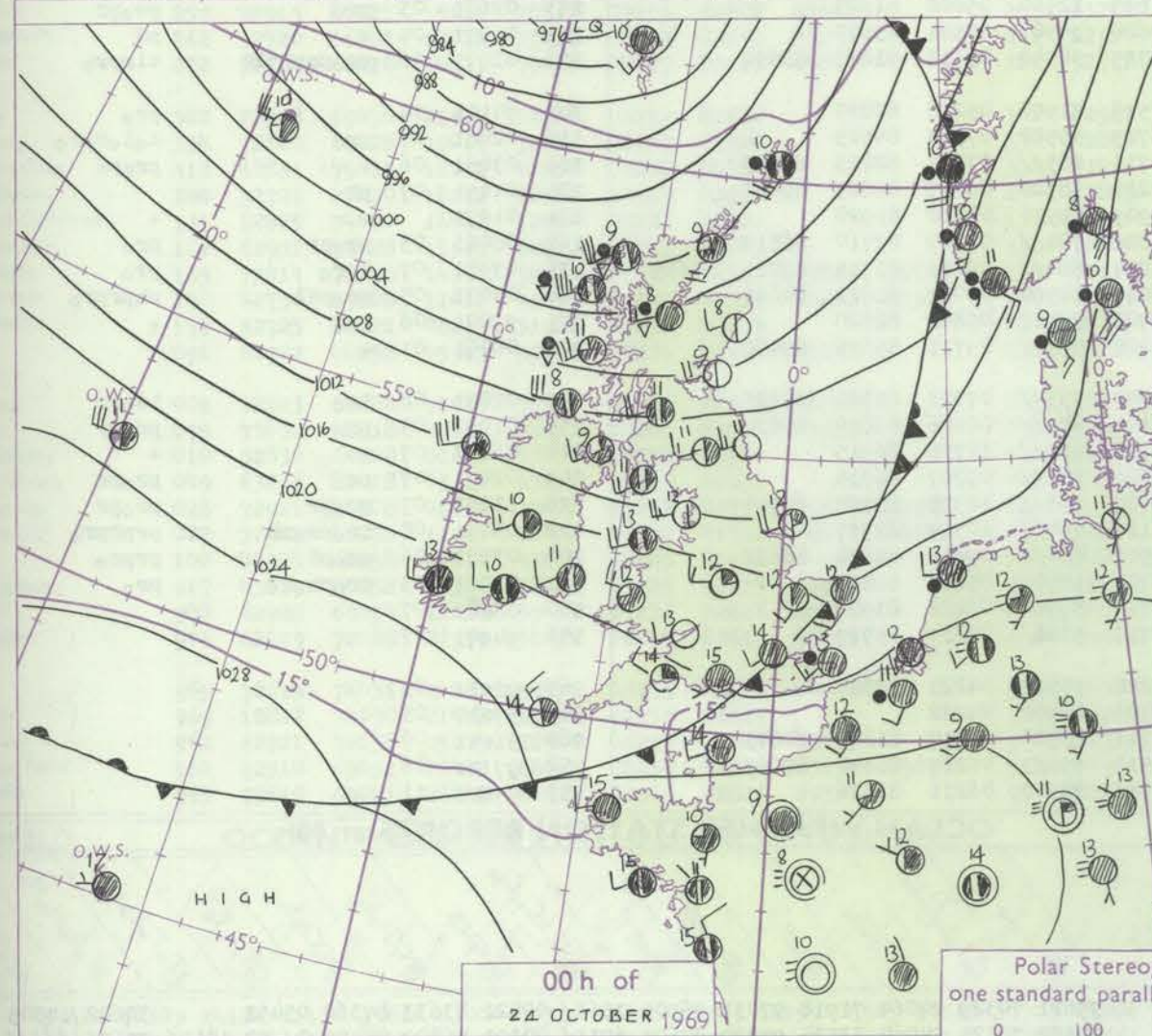
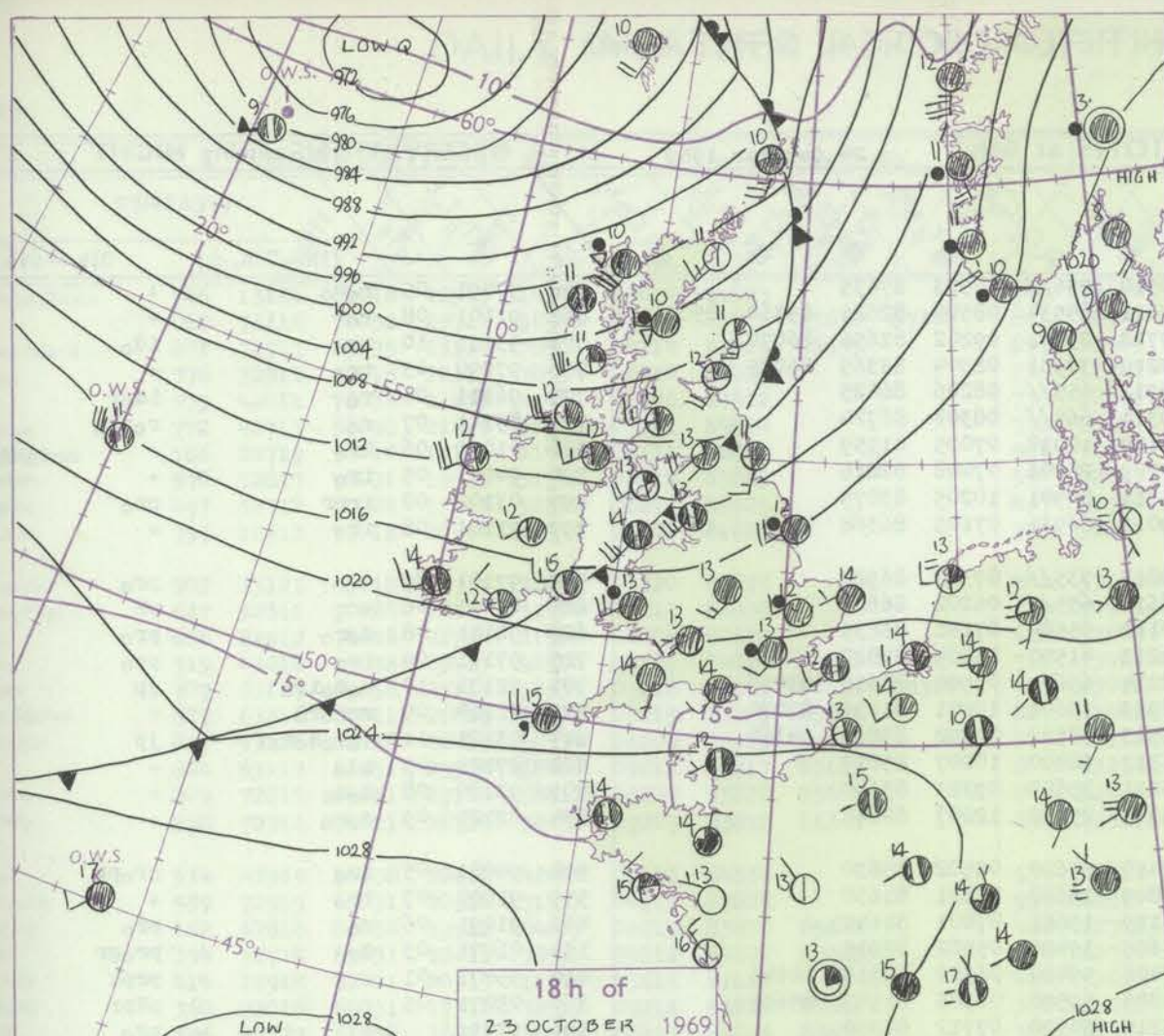
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GENERAL SYNOPSIS DEVELOPMENT

The anticyclone near the Azores persists with a ridge extending northeast to Biscay - little change is expected in this during the next 24 hours. The deep low which was south of Iceland yesterday morning has moved northeast between Scotland and Iceland and will continue moving away northeast up the Norwegian Sea. The associated frontal troughs moved steadily east across the British

Isles and an unstable westerly flow now covers all areas. During the next 24 hours a weak ridge will move across the British Isles followed by further frontal troughs which are expected to be approaching western Ireland by 0600Z tomorrow.

Issued at midday Friday 24 October 1969

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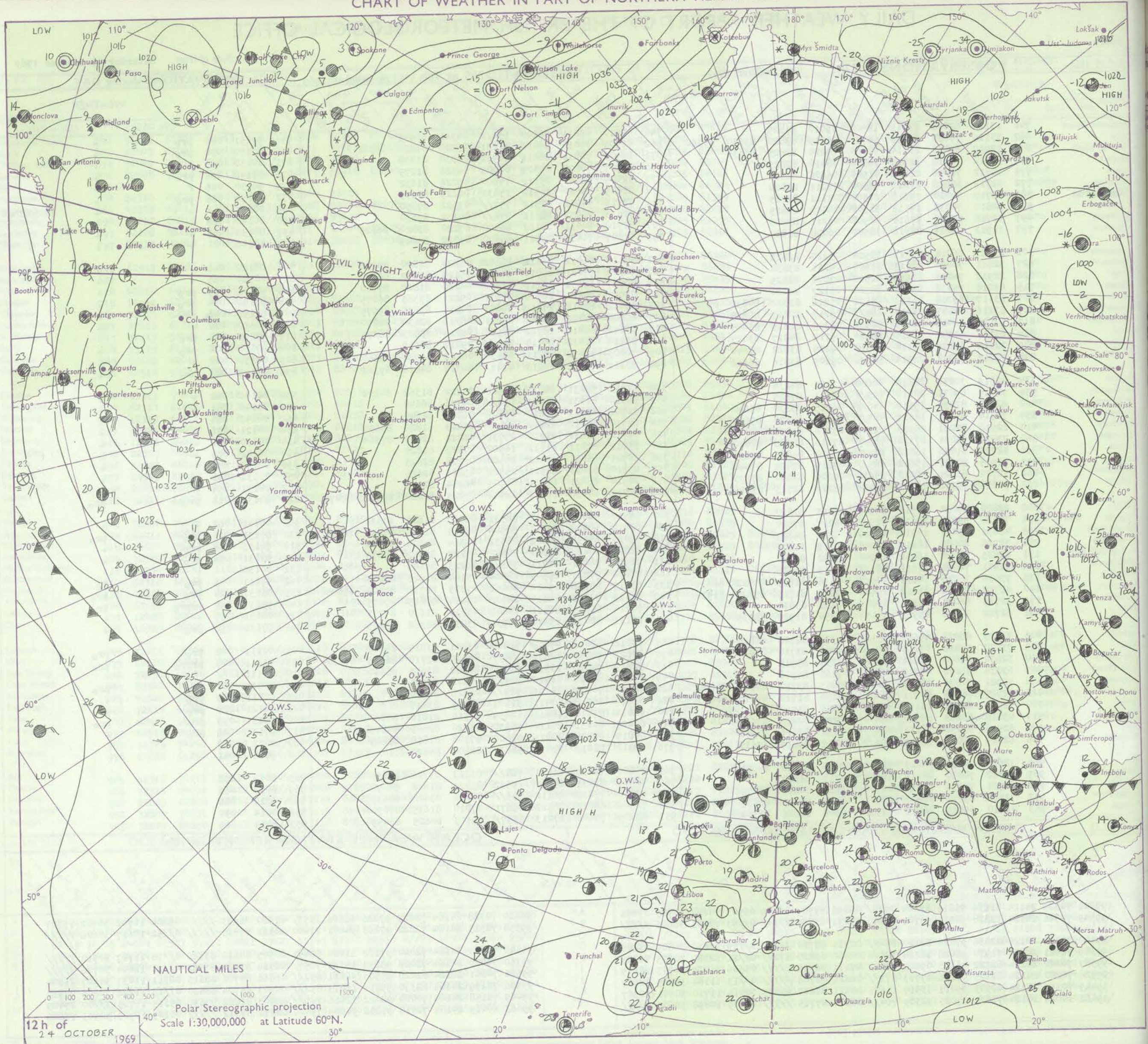
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39419

Date of Issue Saturday 25 October 1969

Code FM II.D.		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		24 October 1969										24 October 1969																			
												</																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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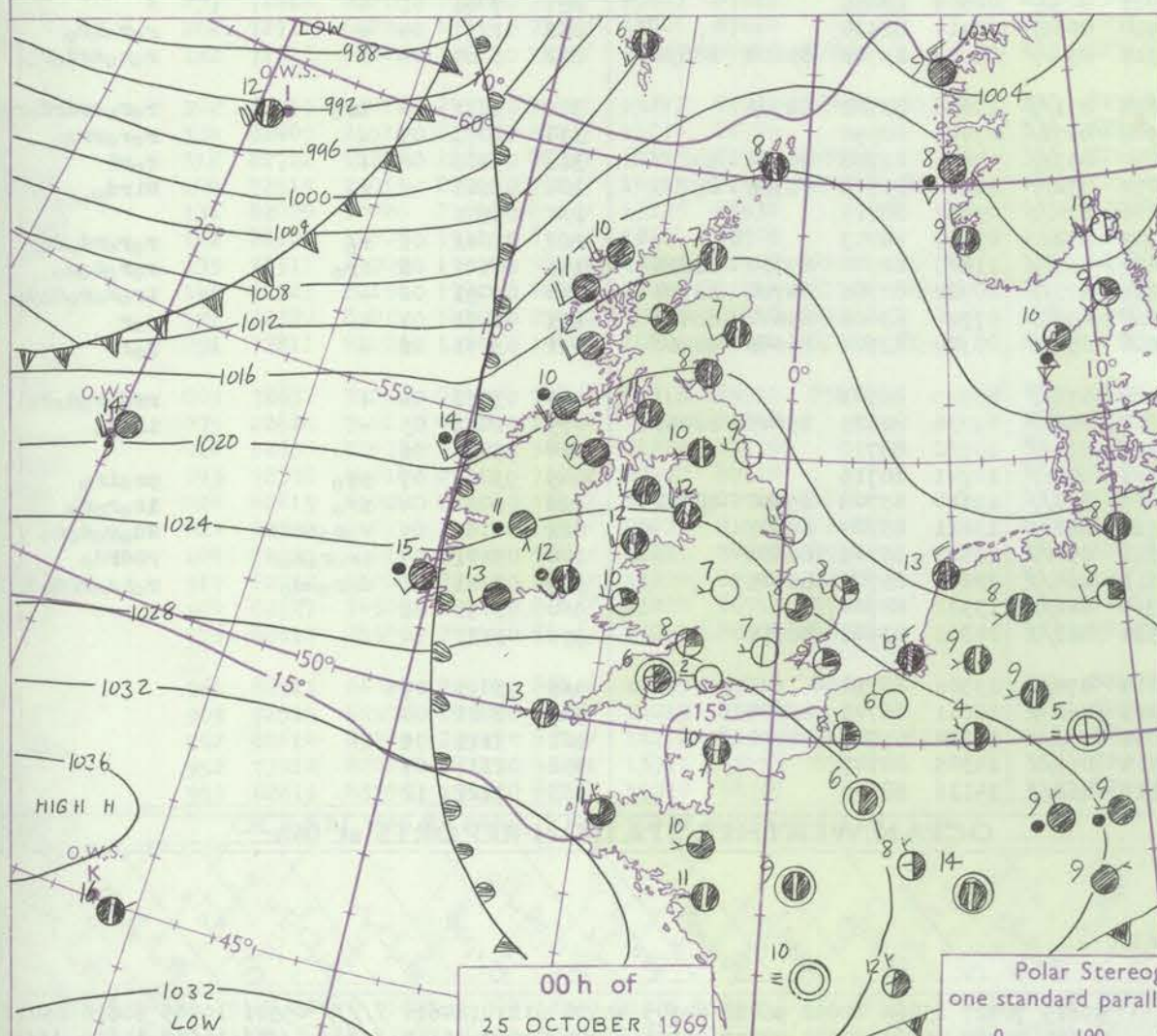
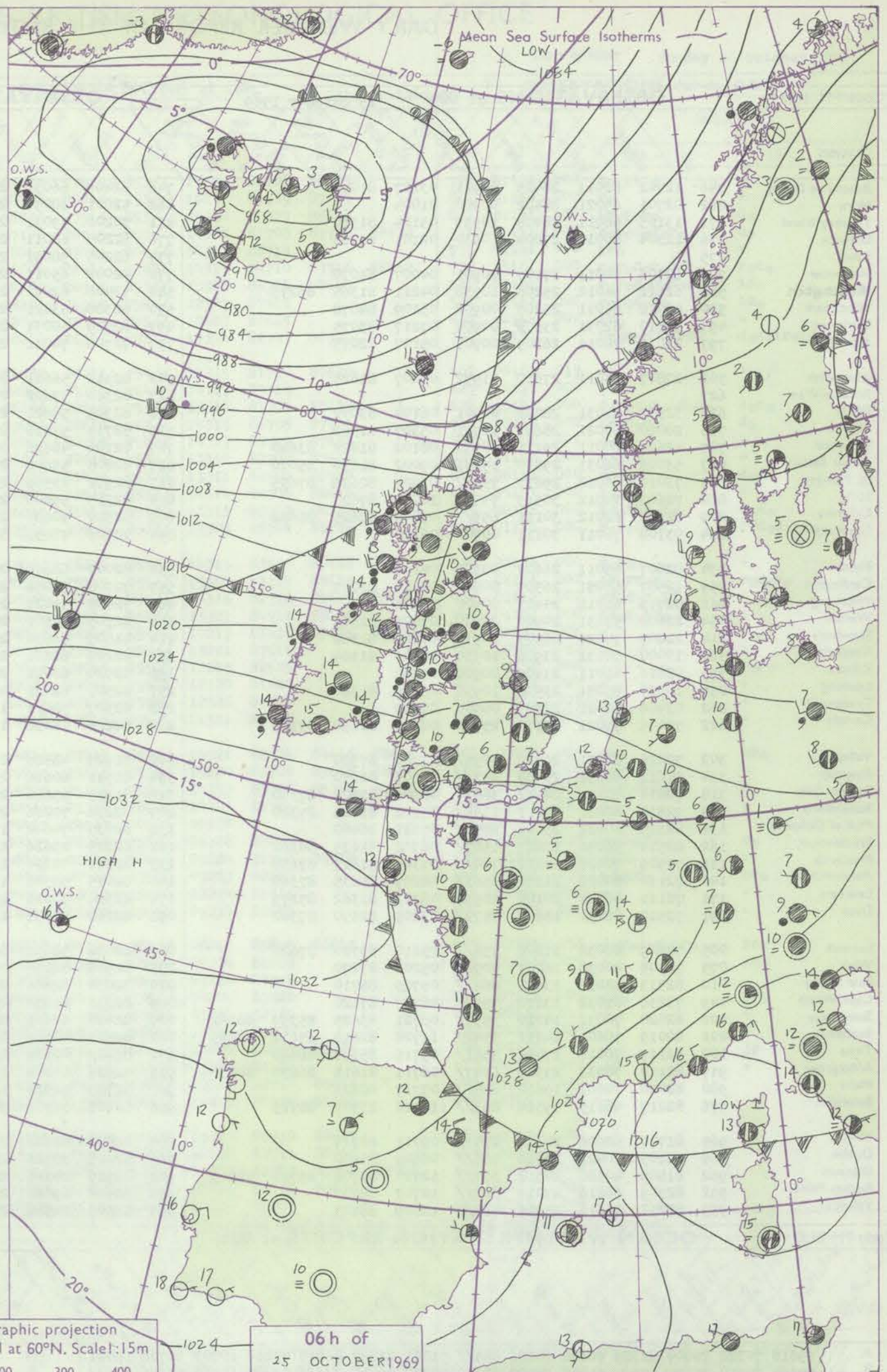
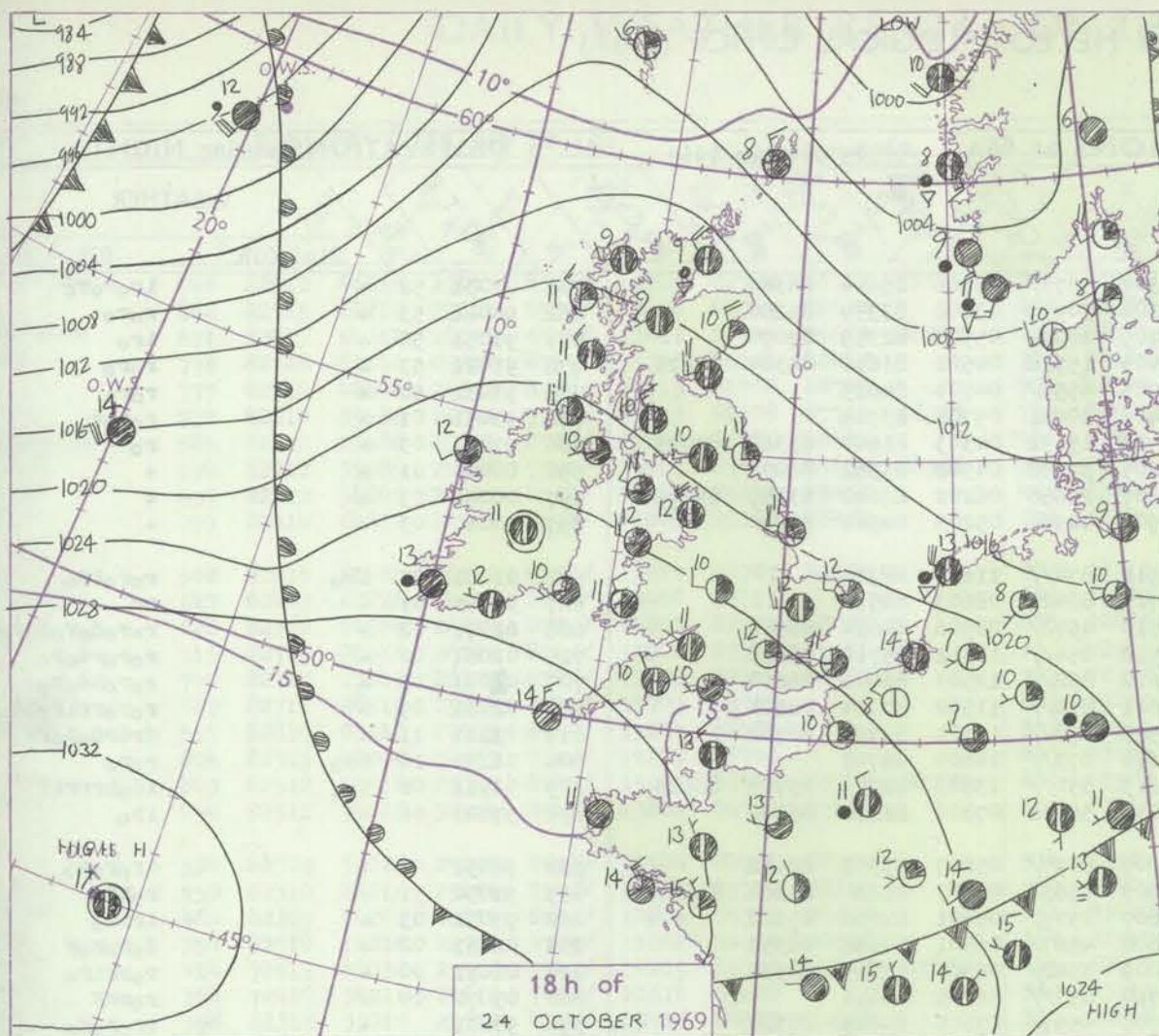
7 or more

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weather



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high in a belt extending from the Azores across Biscay into France. A deep depression moved steadily northeast to a position near Iceland this morning with its frontal system affecting western parts of Britain. During the next 24 hours pressure will remain high to the south and west of the country

and very low to the north of Iceland. The polar front is expected to penetrate as far south as southern Scotland and northern Ireland for a short time returning northwards as a new wave depression develops to the west.

Issued at midday Saturday 25 October 1969

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

OBSERVATIONS at 00h. 25 October 1969											OBSERVATIONS at 06h. 25 October 1969											OBSERVATIONS during NIGHT										
Code FM II.D																																
Station	iii	Nddff	VVwwW	PPPTT	NChC _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	NChC _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER										
																							21h.—03h.	03h.—09h.								
Boscombe Down	746	12702	62011	28405	00901	03107	81072			746	82409	66031	28307	5573/	07506	85650	88360		746	01031	52	+		iroroRo								
Hurn	862	02701	65021	28402	00900	01004				862	52001	60031	28304	30938	03608	83359	85280		862	04011	53	+		roRo								
Thorney Island	871	13105	66011	28408	10930	05104	81360			871	70202	59031	29105	20935	05503	82359	87070		871	01051	50	+		irO								
Gatwick	776	12304	80011	27804	10930	02105	81365			776	62205	68011	28405	15738	04502	81656	84364	86275	776	01021	53	+		roRo								
Kew	775									775	62205	58051	27705	4553/	04704	84625			775	01031	52	+		roRo								
Heathrow	772	12706	70011	27107	00901	04007	81070			772	42002	65011	27406	30931	05704	83365			772	03051	01	+		roRor								
Birmingham	586	62612	66012	25208	10938	04211	81365	86275		586	72408	62031	26406	15632	04303	81640	83362	87075	586	07061	03	+		ro								
Wattisham	590	42712	66011	25208	00902	05109	84078			590	62306	63021	26205	30932	04502	83362	86075		590	00040	01	+		+								
Gorleston	497	32610	62031	23509	00904	07217	83075			497	62509	60031	24807	25656	06202	82640	83359	85275	497	00060	03	+		+								
Manston	797	23012	78011	26209	00901	05107	82075			797	72706	74031	27907	40936	05205	84364	87270		797	00060	03	+		+								
Aberporth	502	22807	64011	27810	11572	06207	81825			502	82312	56611	25511	874//	11615	88711			502	01071	05	irO		roRoido								
Ross-on-Wye	627									627	82310	57622	26710	8042/	08603	88510			627	01051	01	+		rr								
Filton	628	32302	61031	28208	00901	06104	83072			628	82303	58621	27510	4542/	08506	84614	88556		628	02071	02	+		r-roRoroRoro								
Rhoose	715	20000	60021	28607	10931	05307	81362			715	82713	57616	27512	854//	11511	85710	88616		715	02061	02	+		roRoroRoro								
Chivenor	707	42607	80011	29111	38530	08102	81822	83640		707	82106	48606	28612	852//	12503	86704	88610		707	02091	05	+		roRoroRoro								
Mount Batten	827	53006	66031	29810	15631	09002	81630	85070		827	82808	59616	29611	854//	11502	83714	88621		827	02081	05	+		roRorriroido								
St. Mawgan	817	73010	66022	29613	755//	07803	82625	87635		817	82512	23586	29513	870//	12301	84700	88702		817	03111	11	+		drdrdoFF								
Scilly	804	72603	74012	30513	755//	10000	87623			804	82715	59606	29614	873//	14604	88707			804	01131	10	ido		roRo								
Culdrose	809	62503	62012	30111	655//	09805	82625	86642		809	82510	50636	29613	850//	13803	82701	85706	88625	809	03111	08	irO		idoirrrrif								
Guernsey	894	03108	76011	30111	00900	06105				894	72708	78031	30012	38452	07806	82818	86362		894	07101	06	+		irO								
Elmdon	534	02607	65011	26607	00900	04106				534	82007	68601	25907	8097/	05803	83358	88462		534	02051	02	+		iroroRo								
Cardington	559	12507	58051	26505	00901	04110	81075			559	72708	58052	26807	15638	05503	81630	85360	87275	559	01050	51	+		roiro								
Wittering	462	02713	61011	25407	00900	05311				462	72406	59021	25807	2577/	05601	82650	87360		462	03071	03	+		iriro								
Watnall	354	22608	59031	24907	20930	05006	82365			354	82505	58501	24808	4567/	06501	84635	88359		354	02061	02	+		doRoroR								
Shawbury	414	22807	74021	26505	20930	03107	82362			414	81805	56636	25009	3542/	08505	83619	88530		414	02051	00	+		roRrro								
Finningley	360	10000	58031	23908	10930	06006	81364			360	82210	62601	23710	857//	06705	88656			360	05072	04	+		roRrR								
Kilnsea	396	02816	61011	23409	00900	07310				396	82520	66021	23709	4557/	07605	84625	88360		396	07081		+		iroroRo								
Leeming	257	10000	85031	23508	10930	05206	81360			257	82307	62621	21811	8072/	08509	88456			257	07061	01	+		R								
Tynemouth	262	02906	66021	22209	00900	07107				262	82307	58611	19910	8062/	08714	88530			262	01091	04	+		roRoro								
Carlisle	222	72405	59021	23110	2573/	08305	82650	87359		222	82206	58616	19311	854//	09723	83713	85618	88630	222	01081	06	+		roRordoro								
Valley	302	72616	66021	26012	7095/	07000	87360			302	81923	48586	22813	871//	13618	83702	88703		302	03111	08	irO		roRorrdroro								
Ringway	334	61611	58031	25408	657//	06105	86650			334	81911	60616	23908	8072/	07708	88550			334	01071	05	+		roRorro								
Squires Gate	318	72814	80031	24712	3853/	08301	82826	87360		318	81915	65616	22010	853//	10816	82708	86714	88630	318	05101	08	+		roRr								
Ronaldsway	204	72510	82031	24411	1155/	07502	81825	87360		204	82218	70216	20012	872//	12624	81705	83706	88708	204	03101	07	ro		Rirdo								
Mull of Galloway	131	82317	80032	23811	8091/	07311	88460			131	82035	74642	17211	874//	09832	88715			131	05101												
Eskdalemuir	162	82511	56056	22807	1567/	06302	81635	88362		162	82225	23616	18709	872//	09619	88703			162	01062	01	ro		roRordodo								
Prestwick	135	72509	70028	22411	784//	07305	81817	87638		135	82311	70216	17411	853//	11825	82708	87710	88614	135	04101	08	irO		roRododo								
Abbotsinch	140	72110	80028	21210	5563/	08207	85635	87360		140	82015	58586	16211	873//	10722	82708	84710	88714	140	01091	06	+		iroroRodo								
Leuchars	171	72111	86021	20108	20938	06213	82362	85275		171	82514	70216	14910	6542/																		

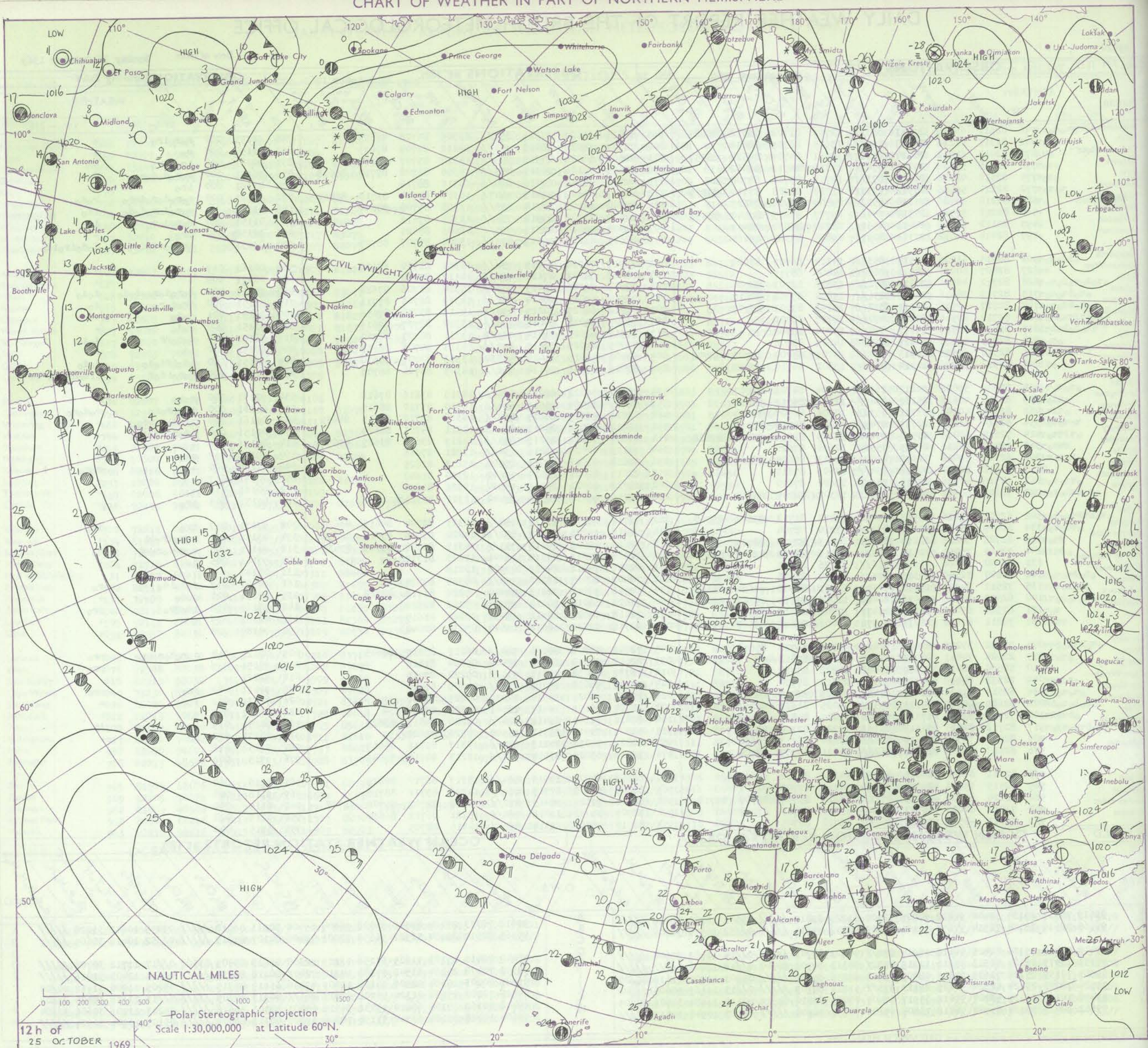
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39420

Date of Issue Sunday 26 October 1969

OBSERVATIONS at 12h. 25 October 1969										OBSERVATIONS at 18h. 25 October 1969										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x x x	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	82512	66216	27013	853//	12709	82708	86712	88625	746	83015	61022	27915	853//	14309	85708	88625			746	91151	000	ro ro iro	+	
Hurn	862	82311	62216	27615	853//	13608	86709	88630		862	72707	58022	28015	753//	14212	84709	87623			862	91150	000	ro	+	
Thorney Island	871	82413	64612	28014	6532/	13611	84709	85620	88557	871	82803	58026	27915	853//	14310	85707	88618			871	92161	000	ir or or o	do	
Gatwick	776	82108	59516	27212	6747/	11710	86711	88462		776	82606	57106	26915	853//	14308	81708	87710	88618			776	95151	000	ro ro do do ro	do
Kew	775	82310	48606	26312	873//	10713	85706	88708		775	82704	48056	27016	864//	14311	88714				775	01161	000	iro	+	
Heathrow	772	82210	59586	25912	7737/	11713	82708	87710	88359	772	82607	45605	26415	5647/	14310	84710	83716	88462			772	93161	000	ro ro do ro dr ro	ro do
Miltonilton	586	82210	23586	25110	853//	09805	85706	88625		586	82508	30105	24714	853//	13308	85708	88640			586	01151	000	ro ro do ro do do	id o	
Wattisham	590	82212	37586	25310	7542/	09707	83615	87640	88556	590	72609	28106	24912	754//	12307	87612				590	01151	000	ro ro do ro	id o	
Gorleston	497	82112	58606	24411	4562/	08708	84630	88459		497	82408	58026	23313	855//	12603	88625				497	92152	000	iro	+	
Monston	797	82414	64612	27311	8097/	09805	85362	88464		797	82605	48215	26313	873//	13304	82707	88709			797	03151		ir or or dr dr dd	do do iro id o	
Aberporth	502	82815	61026	26515	853//	14314	86707	88620		502	72917	74032	28715	754//	14315	81710	87620			502	00161	017	+	+	
Ross-on-Wye	627	82407	60026	24916	864//	14400	88715			627	72407	82022	27117	764//	14117	87718				627	00171	000	+	+	
Filton	628	82312	40586	26214	872//	13802	82703	88704		628	72805	26106	28015	753//	15314	81706	87628			628	91151	000	do ro do ro do do	do do	
Rhoose	715	82719	28516	26115	851//	15804	87702	88610		715	72914	59016	28614	762//	14319	86705	87711			715	97151	000	ir or do ro	do	
Chivenor	707	82717	17516	28315	872//	15203	83703	88707		707	72712	66025	30215	754//	14317	83710	87656			707	92151	001	do do	+	
Mount Batten	827	82710	28516	29215	870//	15707	88701			827	73209	61015	30615	753//	13310	82707	87615			827	91151	000	do do	+	
St. Mawgan	817	82817	08516	29715	870//	15204	88700			817	72911	61025	31414	763/2	13311	84707	86710			817	96151	000	do do FF	do do	
Scilly	804	82915	48206	30915	873//	14209	88706			804	83009	61025	32515	853//	14314	84706	88611			804	97151	000	id o	+	
Culdrose	809	82512	50516	29915	870//	15003	83700	87702	88708	809	62908	56015	31414	55330	13313	83707	84630			809	92151	000	id o id do do	do do	
Guernsey	894	82512	74026	30914	854//	13802	84710	87620		894	83016	62506	30114	862//	14303	86704	88708			894	01151	000	ro ro id of	ff do do id o	
Elmdon	534	82309	59026	24213	863//	11504	84706	88707		534	72911	59022	26216	754//	14315	83616	87618			534	92171	000	ro ro	+	
Cardington	559	82310	48616	25111	854//	11611	85712	88620		559	82409	28586	25515	854//	15310	83710	88615			559	01161	000	ir or ro ro	ro do ro	
Wittering	462	82309	40206	23711	853//	10806	86707	88620		462	83010	56025	24915	854//	14316	82710	87613	88635			462	01161	000	rr do do id o	+
Watnall	354	82510	11216	22711	4745/	11802	84710	88556		354	82912	66026	25015	854//	13321	84711	88629			354	01151	000	id or or iro	+	
Shawbury	414	72615	80036	23516	754//	14209	81710	83618	87628	414	62807	78012	26215	654//	14217	83618	83625	85650			414	00171	006	+	+
Finningley	360	72410	58216	21615	755//	12610	87620			360	73113	62026	23816	754//	13221	87616				360	97171	012	ro	+	
Kilnsea	396	62318	59016	21610	4557/	09713	84625	86360		396	22818	63011	22715	25500	13213	82625				396	01150	000	+	ro ro	
Leeming	257	72812	82016	20216	754//	13603	87615			257	23013	82021	22815	15602	12320	81640				257	00171	017	+	+	
Tynemouth	262	72716	66026	17715	755//	13606	87620			262	12715	66021	20115	15500	12326	81620				262	00161	011	+	+	
Carlisle	222	72622	64016	19615	753//	14307	84709	86615		222	22716	66018	22514	25440	11321	82711				222	97151	003	pro	+	
Valley	302	62717	78016	24517	35431	15212	81712	83640	85360	302	82718	66216	27715	852//	15321	82704	84616	88628			302	97171	017	ir o	ir o
Ringway	334	82409	25516	23313	872//	13210	88704			334	82816	59025	25615	853//	14220	83708	83618	88650			334	03151	000	ro ro dr dd	+
Squires Gate	318	82722	58216	22215	863//	14113	82706	88709		318	72621	65025	25114	753//	14317	83708	85715	87635			318	01151	008	ro r do ro R	do
Ronaldsway	204	72515	75015	22515	752//	14115	81705	85707	86656	204	12506	82011	25314	16401	12225	81715				204	97161	005	do	+	
Mull of Galloway	131	82020	80026	21614	856//	13226	88630			131	02920	74011	24013	00900	10218					131	00140				
Eskdalemuir	162	82107	32506	19313	873//	12114	88708			162	72407	80035	22212	755//	08328	87620				162	91141	017	do do id o	ro	
Prestwick	135	72511	64205	19914	58341	13221	81706	83620	85362	135	52918	58012	22813	48440	09224	81712	84818			135	92151	021	do do	+	
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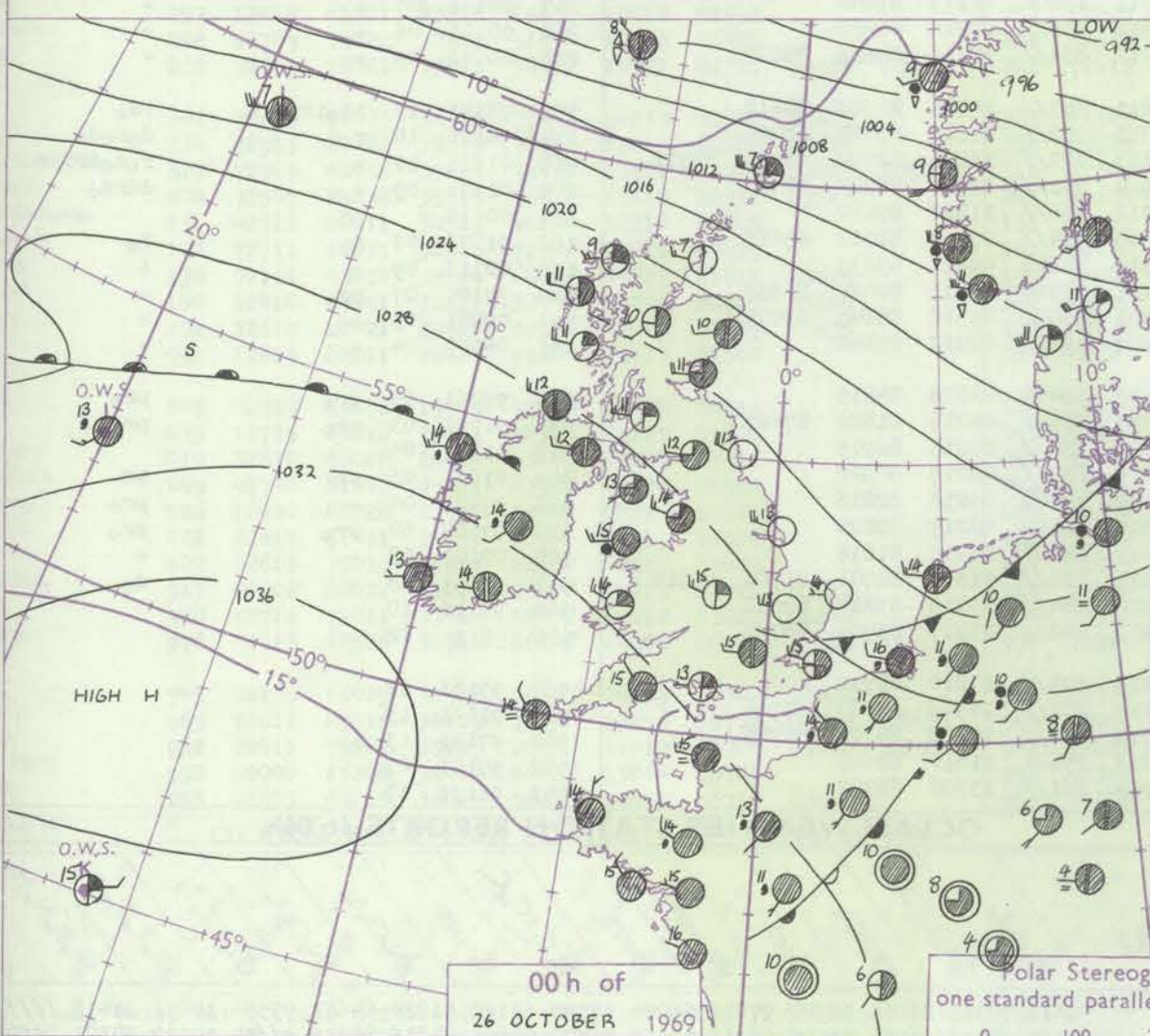
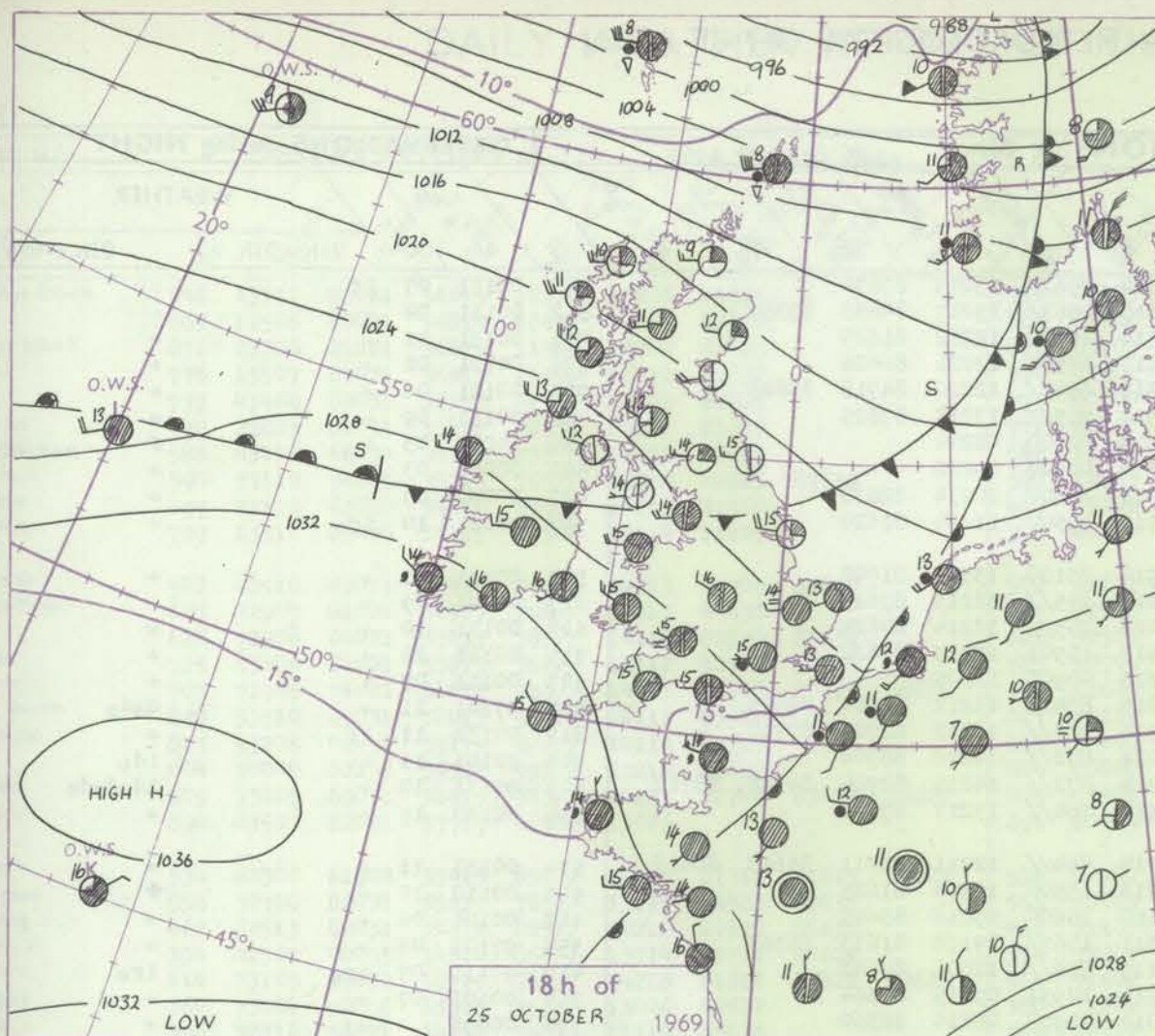
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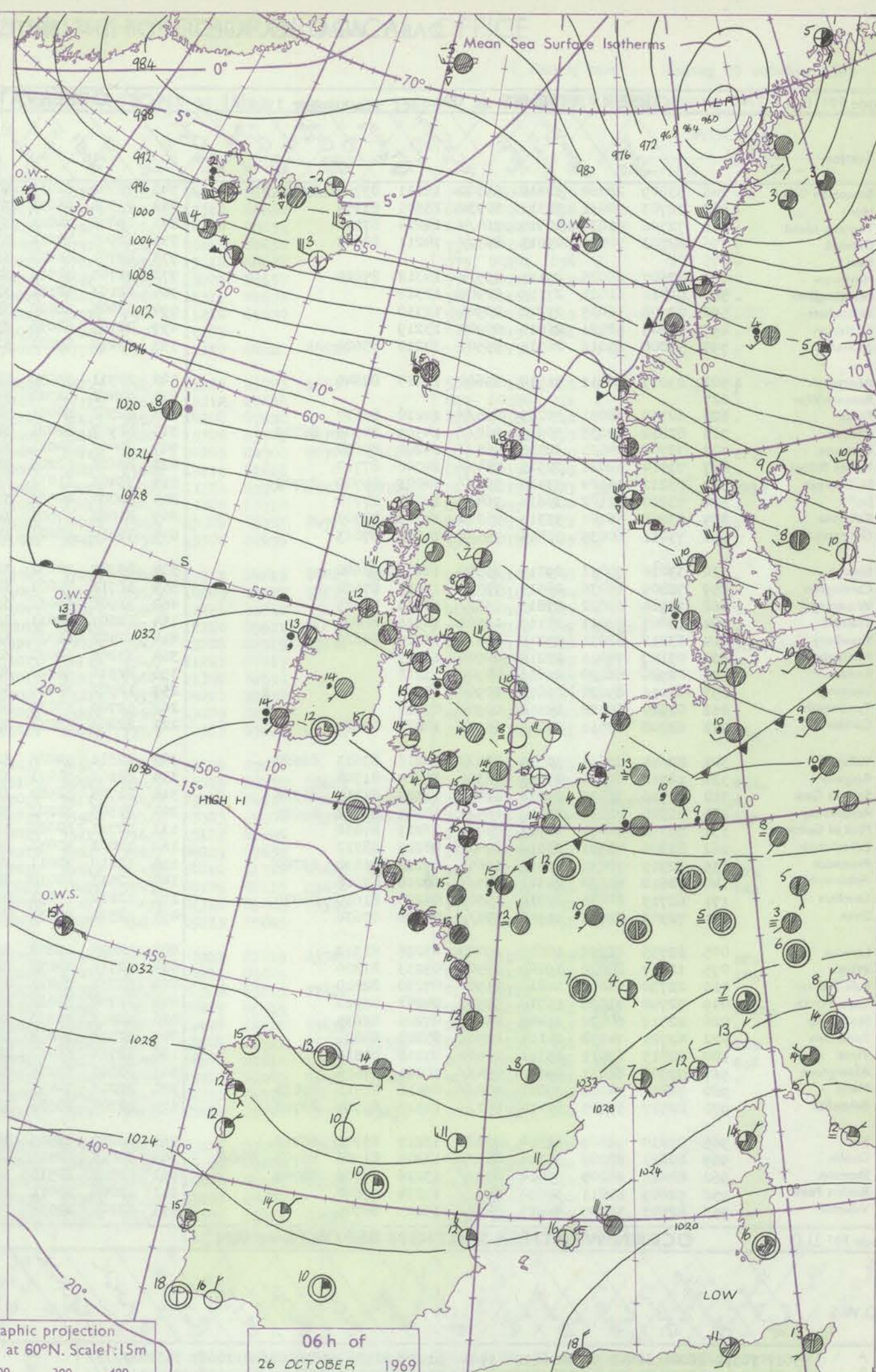
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m
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GENERAL SYNOPTIC DEVELOPMENT

The area of high pressure across northern France to the Azores is likely to persist over the next 24 hours. Pressure will remain low to the north of Iceland. The cold frontal trough which moved east across the British Isles yesterday in the strong westerly flow has become very slow moving across northern Ireland and is

expected to move slowly north as a warm front during the next 24 hours. Minor wave depressions are expected to develop on this front in the North Atlantic and move east along it, affecting Scotland and extreme northern Ireland.

Issued at midday Sunday 26 October 1969

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

OBSERVATIONS at 00h. 26 October 1969										OBSERVATIONS at 06h. 26 October 1969										OBSERVATIONS during NIGHT									
Code FM II.D										Code FM II.D										Code FM II.D									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	53009	28282	30612	55300	12211	83706	84625		746	73007	62012	34214	756//	13215	87630				746	00121	07	1f	+					
Hurn	862	32703	70031	30313	30930	13305	83359			862	70306	75031	33815	4567//	13219	84633	87357			862	00131	04	+	+					
Thorney Island	871	72706	61035	30915	764//	14214	87714			871	13008	74021	33314	15500	12212	81625			871	00131	12	+	+						
Gatwick	776	82703	70025	29615	855//	14211	88622			776	62905	70011	33413	65500	12221	86626			776	00121	08	+	+						
Kew	775									775	62701	66012	33313	654//	12220	84718	85625			775	00121	06	+	+					
Heathrow	772	72607	65026	29115	755//	14312	87624			772	72705	70011	32514	755//	13218	87625			772	00131	09	+	+						
Milton Keynes	586	02811	61021	27113	00900	12310				586	02103	48121	31608	00900	08224				586	00081	03	+	f						
Wattisham	590	02708	56025	27212	00900	12310				590	03005	58020	31610	00900	09222				590	00081	03	+	+						
Gorleston	497	02605	58021	26014	00900	13219				497	22707	60030	29711	25600	10214	82630			497	00092	05	+	+						
Manston	797	53008	63016	28315	55500	14210	85620			797	13210	87021	32513	15500	11224	81620			797	97121	10	1ro	+						
Aberporth	502	23017	66011	31514	25600	13213	82640			502	22911	74030	33914	25100	13308	81702			502	00131	11	+	+						
Ross-on-Wye	627									627	72402	82022	33215	755//	12215	87625			627	00141	09	+	+						
Filton	628	62710	48051	30215	656//	14210	86630			628	72502	66021	34015	755//	12214	87625			628	00131	10	+	+						
Rhoose	715	82812	62035	30915	862//	14309	84705	88709		715	12907	82021	34413	15501	12313	81620			715	00121	10	+	+						
Chivenor	707	72708	74021	32515	755//	14207	87620			707	00000	74011	35313	00900	12305			707	00111	07	+	+							
Mount Batten	827	73514	62021	32515	764//	14306	87710			827	83608	62205	35615	854//	13212	84710	88615			827	97141	11	+	dodo					
St. Mawgan	817	73212	14104	33414	760//	14003	84700	87702		817	73406	61031	36114	763//	13212	82707	87710			817	00131	11	1f	+					
Scilly	804	73210	32102	34614	764//	14210	87710			804	80000	40502	37014	872//	14216	88704			804	92141	11	+	ido						
Culdrose	809	23208	56101	33315	26200	14303	82703			809	83002	37501	36414	872//	14215	82704	84708	88712		809	97131	10	+	idododo					
Guernsey	894	73011	60035	32414	755//	14208	87623			894	73614	66021	34915	764//	13217	87712			894	00130	12	+	+						
Elmdon	534	33014	70011	29215	35500	12216	83620			534	83307	70031	32714	854//	12211	82711	85613	88616		534	00131	11	+	+					
Cardington	559	72809	66036	28615	755//	13315	87624			559	12711	74021	32212	15500	11314	81625			559	00110	10	+	+						
Wittering	462	72914	69022	27815	755//	13314	87625			462	32506	69031	31610	35600	09216	83645			462	00101	06	+	+						
Watnall	354	12807	72011	28113	18502	10316	81820			354	62607	69011	31311	1567//	09118	81633	85363			354	97101	06	+	+					
Shawbury	414	63012	82031	29214	655//	11215	86623			414	72402	66026	32113	756//	12006	87643			414	97111	07	1ro	iro						
Finningley	360	03107	74011	27214	00900	11219				360	33208	69030	30511	10931	09215	81364			360	00101	07	+	+						
Kilnsea	396	02924	66020	25613	00900	11218				396	22910	66020	30010	20970	08214	82360			396	00091		+	+						
Leeming	257	02912	89020	26613	00900	10320				257	12902	89020	30511	15600	08213	81640			257	00101	05	+	+						
Tynemouth	262	02920	66020	24512	00900	09227				262	52709	66031	28911	556//	09216	85630			262	00101	06	+	+						
Carlisle	222	62708	62011	27212	655//	10223	86629			222	82809	59031	30012	854//	10316	84619	88632			222	00111	09	+	+					
Valley	302	82614	66605	30715	854//	14216	83613	88620		302	82311	74026	32615	853//	14305	81707	88612			302	97141	13	1d, 1ro	ido					
Ringway	334	12912	70026	29313	16300	11319	81708			334	82102	70031	32013	862//	11107	85705	88712			334	94121	10	ro	d, 1ro					
Squires Gate	318	62916	75035	29214	1145//	11327	81815	86362		318	82705	58582	31313	872//	13208	82704	86707	88712		318	01131	11	+	ro, 1ro, d, 1ro					
Ronaldsway	204	62305	82031	29113	655//	10317	82622	85625		204	72508	75202	30914	762//	13307	86705	87712			204	01121	09	+	d, 1ro					
Mull of Galloway	131	72714	80021	28912	757//	02229	87650			131	72711	80022	30312	756//	11212	87640			131	00110									
Eskdalemuir	162	82206	48501	26510	874//	08225	88712			162	72002	40056	29809	754//	07317	82712	87619			162	91071	02	d, 1ro	ro					
Prestwick	135	32715	70031	26511	15650	07222	81630	83360		135	32610	70011	29311	35600	09211	83635			135	00111	09	+	+						
Abbotsinch	140	72618	80038	24311	755//	06218	87628			140	52513	84018	28011	55500	08211	82620	85630			140	97101	07	pro	+					
Leuchars	171	62719	80031	22911	15501	04225	81625	86075		171	62212	80031	26708	55601	05312	85645	63075			171	00081	05	+	+					
Dyce	091	72509	82021	21910	756//	04228	87636			091	52512	82031	25107	55600	02212	85640			091	00070	04	+	+						
Lerwick	005	22735	62258	10607	29400	03228	81912			005	52825	62258	15108	52400	04228	85815			005	94061	05	pro		pro					
Wick	075	12617	80018	19207	12500	05233	81820			075	72716	74038	21808	785//	05218	81820	87625			075	91071	03	pro	pro					
Sule Skerry	010	22730	74018	16810																									

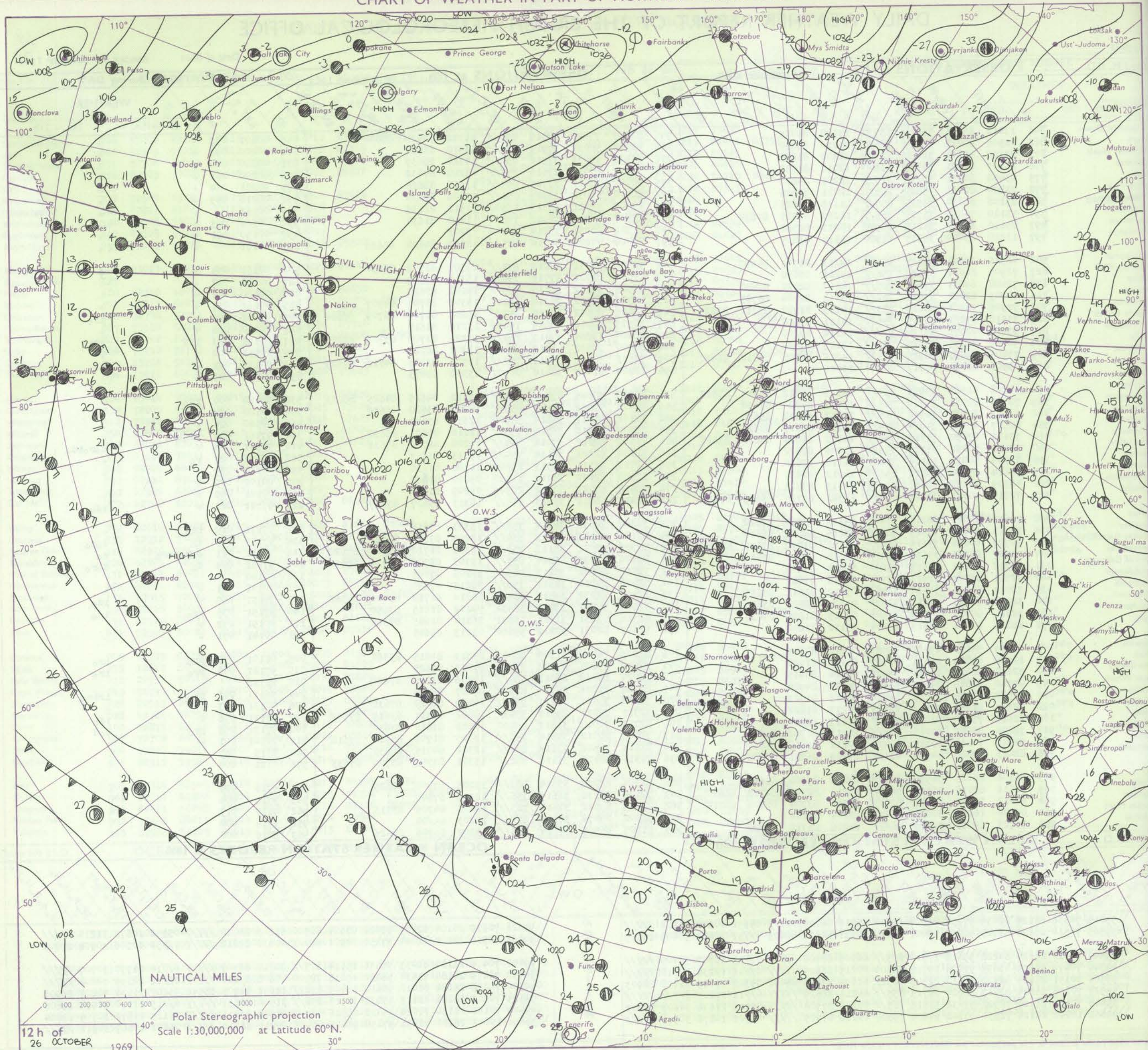
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39421

Date of Issue Monday 27 October 1969

Code FM II.D		OBSERVATIONS at 12h. 26 October 1969										OBSERVATIONS at 18h. 26 October 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	13011	85021	36619	18530	13108	81825			746	83005	77031	38315	855//	14312	86624	88640		746	00201	059	+	+			
Hurn	862	12506	80021	36819	18630	14210	81830			862	62806	58031	37915	656//	13310	86630			862	00200	092	+	+			
Thorney Island	871	23308	85021	36820	11509	12208	81825			871	83403	69031	37918	856//	14310	88639			871	00220	060	+	+			
Gatwick	776	13507	81021	36419	11640	12012	81830			776	73602	60021	37616	756//	13210	87632			776	00200	061	+	+			
Kew	775	43408	80031	36119	41530	12209	84828			775	80000	70021	37715	855//	13210	88628			775	00201	054	+	+			
Heathrow	772	22809	81031	35820	28531	12011	82825			772	80000	66031	36917	856//	13206	88630			772	00210	059	+	+			
London Heathrow	586	83106	66034	35515	855//	11115	88625			586	12706	59021	36613	15600	11311	81635			586	00161		+	+			
Wattisham	590	73110	74031	35715	785//	11220	82825	87630		590	12805	56011	36912	15600	11210	81630			590	00161	043	+	+			
Gorleston	497	23110	62020	34215	20970	10213	82360			497	02302	58051	35214	00900	13203				497	00150	051	+	+			
Monston	797	13310	83020	36315	11500	11114	81825			797	80000	74021	37714	855//	12310	84620	88628		797	00171		+	+			
Aberporth	502	42910	69011	37415	45300	14213	81709	84650		502	62501	66031	38213	652//	13307	81703	86630		502	00161	055	+	f			
Ross-on-Wye	627	72905	81021	36517	756//	14211	87630			627	72502	82022	37715	756//	13312	87630			627	00180	022	+	+			
Filton	628	72408	64031	37017	785//	14110	82820	87630		628	72505	56102	38115	755//	14208	87628			628	00180	042	+	+			
Rhoose	715	73009	62021	37615	762//	13112	82704	86705		715	52709	50102	38214	56200	13308	83705	84707		715	00161	017	+	+			
Chivenor	707	72906	74021	38616	753//	14113	81708	85710	86625	707	82605	80602	39214	853//	14208	84706	86709	88614	707	97161	000	+	ir o			
Mount Batten	827	33510	83031	38417	35500	14111	83620			827	10203	80010	38815	15402	13211	81618			827	00190	068	+	+			
St. Mawgan	817	93205	02471	39114	9//	14114	89/00			817	80000	19284	39413	860//	13304	83700	83703	88705	817	00151	023	1ff	FF1f			
Silly	804	70000	82155	39315	755//	13215	87620			804	80000	74032	39213	864//	13307	88710			804	00151	000	+	+			
Culdrose	809	73405	69031	38915	783//	14215	82708	83812	86620	809	73501	58102	39013	752//	13308	83703	84712	87625	809	00171	022	+	1f			
Guernsey	894	03506	82021	37717	00900	13006				894	10204	81021	38414	00902	13306	81075			894	00170	083	+	+			
Elmdon	534	82306	61502	35915	854//	13115	81712	85615	87622	534	80000	30045	37415	854//	13312	84615	84625	88633	534	97160	000	1d o	+			
Cardington	559	72708	82031	35617	785//	13113	84820	87630		559	83005	59052	37116	855//	14209	83620	88635		559	00180	034		+			
Wittering	462	82513	80031	34916	885//	14212	81820	88630		462	32102	61011	36614	35600	12311	83640			462	00160	024	+	+			
Watnall	354	82507	40055	34914	854//	13214	83711	88625		354	72907	62016	36714	755//	12210	85621	86630		354	97161	002	1d o 1r o	+			
Shawbury	414	73105	83032	35716	784//	14218	81818	83822	87628	414	71602	58212	37014	754//	13208	81715	87631		414	97171	008	+	d o r o 1 d o			
Finningley	360	73008	50046	33915	755//	13006	87622			360	72204	62021	36114	754//	11213	87617			360	97171	027	r o	+			
Kilnsea	396	72714	58021	34114	756//	11110	87630			396	12712	63011	35313	15600	11308	81630			396	00150	057	+	+			
Leeming	257	12814	85021	33816	15630	10012	81630			257	12808	89020	35213	15530	09210	81620			257	00101	085	+	+			
Tynemouth	262	52709	74022	32613	51500	10113	85825			262	32816	66021	33812	20949	09209	82358			262	00141	040	+	+			
Carlisle	222	72615	70021	33813	784//	10321	81717	84625	87635	222	72413	66011	35013	755//	10313	83627	87637		222	97141	021	+	1d o			
Valley	302	72613	74025	36316	754//	14113	83710	87622		302	72307	74031	36914	754//	13303	87618			302	97171	018	1d o	+			
Ringway	334	72913	60026	35315	783//	13215	85808	86618		334	82106	30105	36913	854//	13209	83710	88622		334	97151	005	d o	d o d o			
Squires Gate	318	72909	60036	35614	754//	13121	81710	83620	87628	318	72307	70021	36113	754//	13303	81710	83620	87628	318	95151	011	d o r o d r r o	d o			
Ronaldsway	204	72507	84036	35615	754//	13118	82712	87616		204	82606	82035	35914	853//	13303	82706	83714	88630	204	97151	004	d o	d o r o			
Mull of Galloway	131	42712	80011	34513	45600	10218	84645			131	72012	80021	35213	756//	13102	87645			131	00140						
Eskdalemuir	162	72711	66031	32913	725//	07216	87827			162	72410	74012	34611	756//	08215	87630			162	00131	041	+	+			
Prestwick	135	72711	63031	33514	6844//	05217	81612	85635		135	62406	62032	34512	58431	10210	81712	83626	85362	135	97151	060	+	1d o			
Abbotsinch	140	32410	65251	32612	38540	09222	82825	83645		140	62510	70021	33412	38432	09109	81815	83650		140	97151	036	pro	1d o			
Leuchars	171	32618	80021	29914	38500	07015	81825	83635		171	42518	82031	31611	15631	06314	81645	83364		171	00151	072	+	+			
Dyce	091	12815	82011	28413	15600	05112	81640			091	52607	82031	30212	55600	05213	85645			091	00141	071	+	+			
Lerwick	005	42729	59158	19509	42400	03218	84815			005	62829	74018	21309	28431	03313	81815	85360		005	01101	03					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station
symbols

Cloud
amount
(oktas)

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

Obscured
by fog or
other data.

Other
weather

Mid
night

Mid
night

Lower

Mid
night

Shower

Lower

Thunderstorm

Wind

speed
(knots)

Calm

1-2

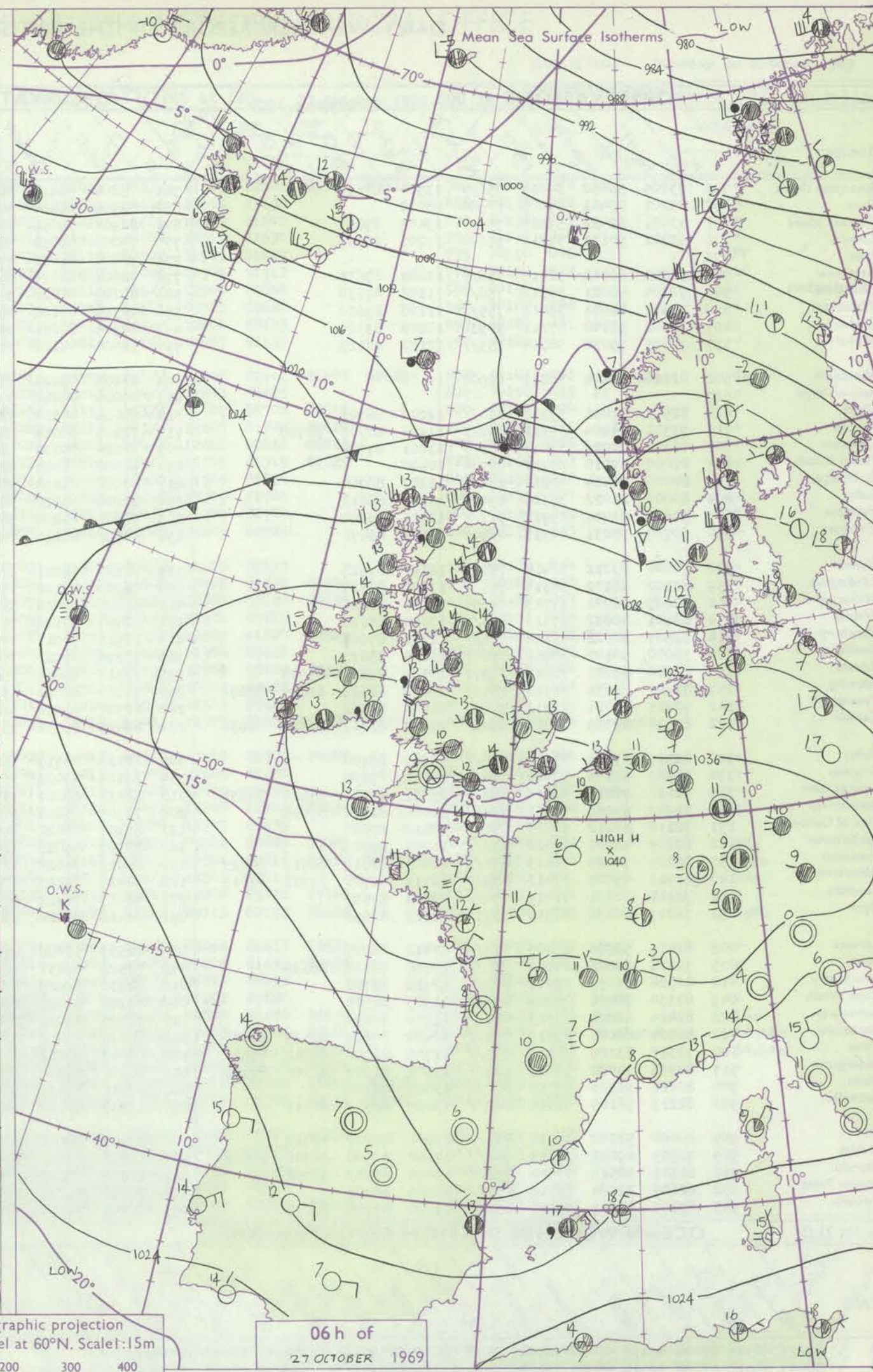
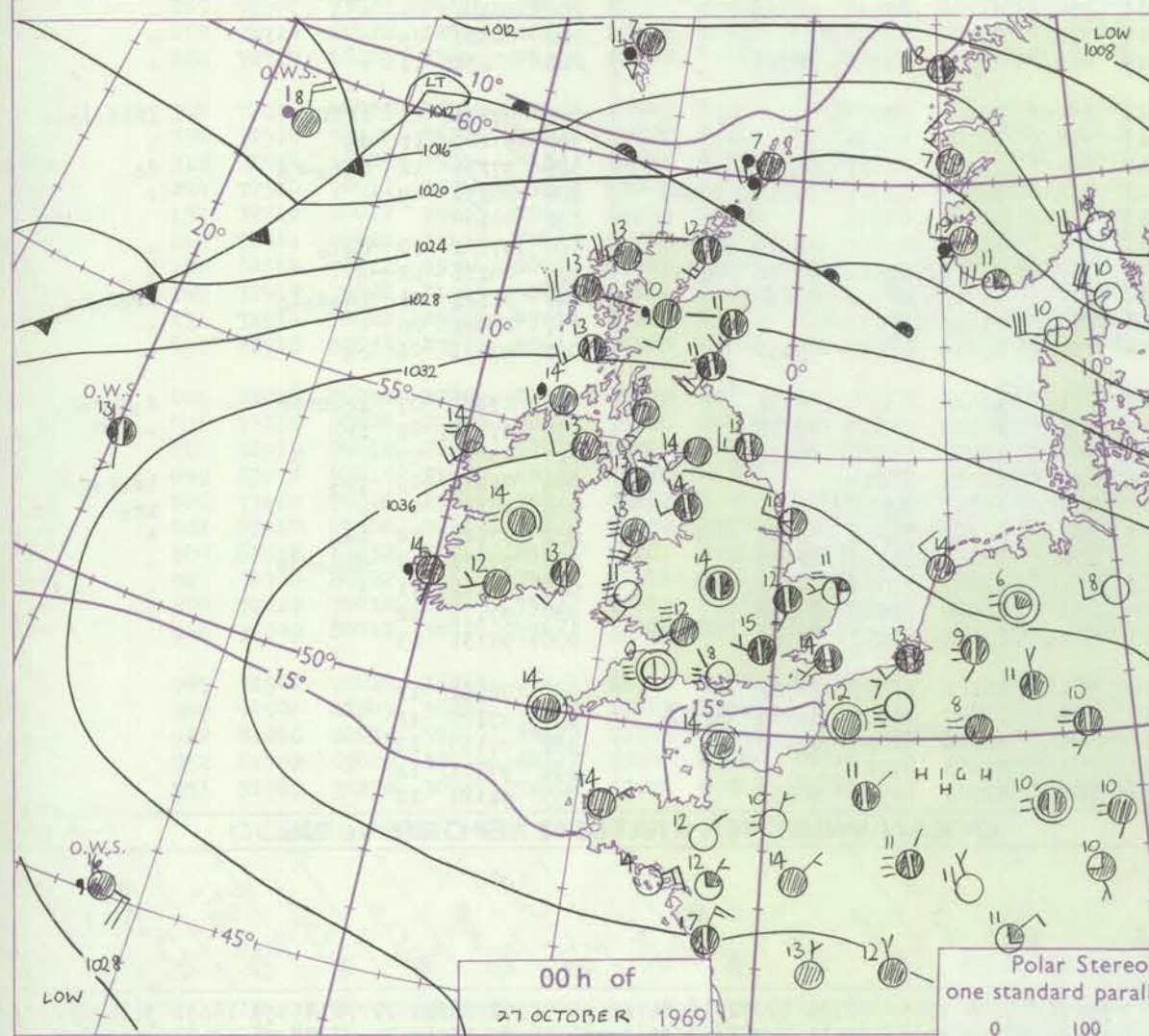
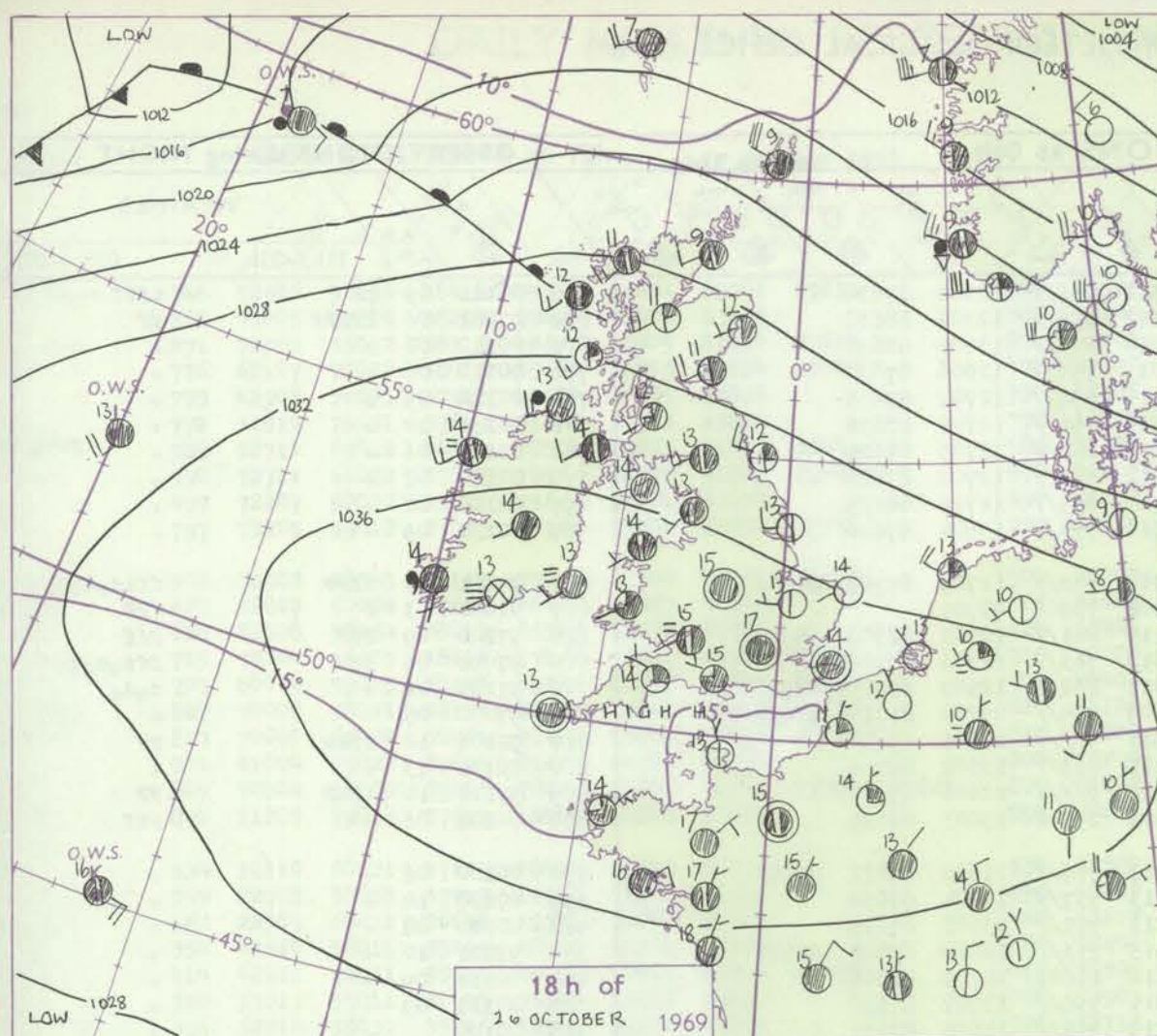
3-7

8-12

13-17

Additional
or add

18-52



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the southwest approaches has moved slowly eastwards to the Low Countries. A deep low north of Scandinavia has continued to move slowly northeast and an open wave depression moved rapidly eastwards across the

Shetlands towards southern Scandinavia. During the next 24 hours the anticyclone should persist over Central Europe with a southwesterly airstream being maintained over the British Isles.

Issued at midday Monday 27 October 1969

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

Code FM II.D		OBSERVATIONS at 00h. 27 October 1969										OBSERVATIONS at 06h. 27 October 1969										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	73205	58052	39314	756//	13500	87630			746	73204	06414	38312	756//	12606	87630			746	00111	09	1f									1fff	
Hurn	862	03201	03461	39008	00900	08000				862	82902	05464	37812	856//	12704	88630			862	97081	06	fffff										ff
Thorney Island	871	73001	62022	39515	756//	13105	87633			871	82901	59051	38214	856//	13605	88634			871	00110	08	+									+	
Gatwick	776	62201	50111	39211	65600	11201	86635			776	70000	56052	38013	756//	12606	87630			776	00110	06	+									+	
Kew	775									775	70000	66022	37313	756//	12702	87635			775	00120	09	+									+	
Heathrow	772	72805	66012	38415	756//	13002	87635			772	72602	58022	37514	756//	12705	87635			772	00131	10	+									+	
Milton Keynes	586	72204	48021	38312	756//	11106	87630			586	82205	40022	36613	855//	12705	88625			586	00111	06	+									+	
Wattisham	590	72907	48051	38412	755//	11106	87620			590	72306	40102	36912	755//	12708	87624			590	00100	02	+									+	
Gorleston	497	32506	58100	37211	30930	10208	83360			497	82305	60021	35713	855//	11715	88625			497	00100	08	+									+	
Monston	797	72605	75032	38814	755//	12102	87628			797	70000	44102	37814	755//	13604	87626			797	00131	09	+									+	
Aberporth	502	02110	02444	38811	00900	11102				502	82202	48024	37711	853//	11709	83707	88630			502	97101	09	ffff								ffidododo	
Ross-on-Wye	627									627	00000	00444	37808	00900	08705				627	91081	03	f									fff	
Filton	628	82503	01461	39312	860//	12202	88701			628	82401	05424	38110	861//	10703	82702	88707			628	97100	09	fff								fff	
Rhoose	715	73302	04424	39311	763//	11400	82706	86708		715	72805	60024	38012	763//	12706	87706			715	97091	06	ff									ffrododo	
Chivenor	707	72302	74026	39814	763//	13801	87708			707	82004	59032	38813	862//	12503	84705	88707			707	97121	12	+								dodo	
Mount Batten	827	00000	69010	39711	00900	10400				827	70702	56041	38609	754//	09704	81710	87616			827	97070	05	+								+	
St. Mawgan	817	80000	00464	40212	860//	12302	88700			817	90000	01434	38811	9//	11605	89/00			817	92101	10	ffff									FF	
Silly	804	80000	81022	39314	854//	13802	88618			804	80000	58022	38113	863//	13502	88706			804	00131	13	+									+	
Culdrose	809	90601	01434	39912	9//	12302	89/00			809	90601	01454	38412	9//	12606	89/00			809	97111	10	1F-F									FF	
Guernsey	894	60705	78031	39713	00902	12103	86070			894	30000	80011	38413	25502	13603	82625			894	00121	06	+									fff	
Elmdon	534	70000	63012	38414	755//	12101	87628			534	72607	58022	37013	756//	11606	84632	87645			534	00100	06	+								+	
Cardington	559	82502	48102	38314	855//	13002	88627			559	72305	37102	37213	757//	12804	87650			559	00120	10	+									+	
Wittering	462	62607	58021	37713	65500	12105	86625			462	72509	59022	36313	755//	13502	87625			462	00120	08	+									+	
Watnall	354	82401	40032	37613	855//	12000	88626			354	72707	57102	35913	753//	12608	83706	87647			354	97121	10	+								+	
Shawbury	414	72507	80025	38114	756//	12301	87641			414	12512	74011	37212	15601	11705	81640			414	00111	09	+									+	
Finningley	360	50000	50102	36912	55600	11802	85630			360	72309	61022	35015	756//	13707	87630			360	00111	09	+									+	
Kilnsea	396	52910	58021	36810	30971	10104	83360	85075		396	72512	48032	35213	756//	12608	87630			396	00100		+									+	
Leeming	257	72405	82031	36412	65532	10400	82625	85645	86070	257	72203	82022	33915	5547/	11610	85617	86359			257	00101	05	+								+	
Tynemouth	262	72715	66021	33813	7097/	11000	87362			262	82507	81022	32214	856//	12708	88630			262	00121	09	+									+	
Carlisle	222	82310	62035	35414	854//	13604	81717	85626	88630	222	82415	59032	33114	863//	13609	84706	88711			222	00131	11	+								+	
Valley	302	82115	07462	37713	860//	13203	88700			302	82120	08515	36113	860//	13608	88700			302	97131	13	1fff									ffidododo	
Ringway	334	72203	50105	37413	756//	13801	87630			334	72107	59022	35913	756//	12708	87634			334	97121	11	do									+	
Squires Gate	318	72610	70216	36914	754//	13001	81710	83625	87635	318	82414	60012	35513	860//	13604	86701	88702			318	97131	12	dodo-ro								do	
Ronaldsway	204	72902	84016	36613	754//	12400	81712	87645		204	72509	75012	34813	752//	13606	82703	83712	87640			204	00131	09	+							+	
Mull of Galloway	131	72110	80212	36013	756//	13010	87640			131	82407	80022	34513	856//	12601	88635			131	00130											+	

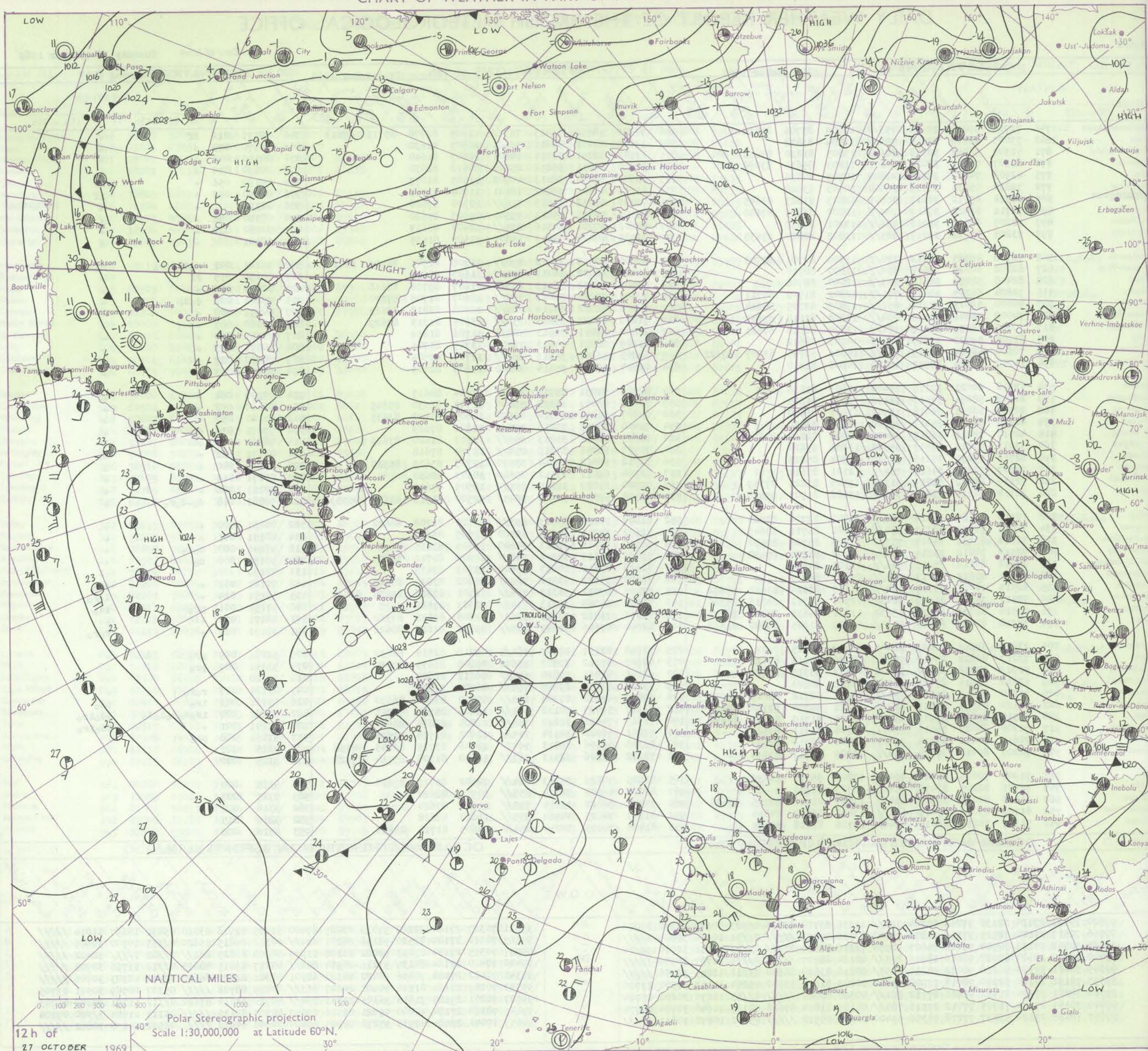
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39422

Date of Issue Tuesday 28 October 1969

Code FM II.D	OBSERVATIONS at 12h. 27 October 1969										OBSERVATIONS at 18h. 27 October 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x F	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	72906	50054	38414	753//	12804	85706	87614		746	73506	58052	36413	753//	11605	82708	85711	87618	746	00171	012	ff	+		
Hörn	862	73005	40104	38214	784//	12804	83818			862	13205	50101	35811	15601	10607	81630			862	00170	022	+	+		
Thorney Island	871	72302	56052	38318	786//	13805	81830	87635		871	13102	48051	36014	14601	12607	81640			871	00190	045	+	+		
Gatwick	776	63107	70032	38017	55601	11803	85634	83080		776	20000	60011	35812	25600	10610	82630			776	00190	044	+	+		
Kew	775	42908	74031	37918	42600	10705	84836			775	13506	32050	36113	00902	11503	81077			775	00190	056	+	FF		
Heathrow	772	32810	75031	37619	31500	10703	83828			772	13305	40021	35812	16401	11704	81712			772	00190	062	+	1f		
Henington	586	52711	69012	36617	38501	12803	81823	83645		586	72707	61032	35115	756//	12500	87640			586	00190		+	+		
Wattisham	590	72711	61022	37017	785//	12000	81825	87640		590	52602	56031	35413	55541	09503	85620			590	00180	056	+	+		
Gorleston	497	72207	60022	35916	756//	13201	87630			497	82602	60021	34516	855//	12400	88623			497	00180	031	+	+		
Manston	797	73205	59022	37817	785//	13802	82820	87635		797	22005	60021	35813	15601	11507	81635			797	00181		+	+		
Aberporth	502	72908	48585	38113	770//	13704	82701	87703		502	80000	40516	35712	850//	11808	82701	86706	88620	502	91141	001	dododoro	dodo		
Ross-on-Wye	627	82802	60024	37614	864//	11807	88710			627	81401	66022	36013	854//	11603	88615			627	00150	015	ff	+		
Filton	628	82408	58054	38413	863//	12000	88708			628	83401	56052	36113	853//	11607	85708	88618		628	00140	000	+	+		
Rhoose	715	72804	66205	38413	771//	12801	81702	87711		715	70000	66022	36013	753//	12607	81708	87620		715	97141	001	dodo	+		
Chivenor	707	80000	59025	38914	852//	13803	83705	88624		707	80403	62022	36214	884//	12608	82818	88623		707	00151	000	+	+		
Mount Batten	827	70000	58041	38116	784//	13808	81818	87630		827	71106	61022	35815	754//	13505	81715	87629		827	00160	007	+	+		
St. Mawgan	817	70000	66034	38414	784//	13804	82814	87621		817	20000	61011	35913	18432	11706	81814			817	00151	000	+	+		
Scilly	804	81004	59022	37615	854//	14703	88612			804	11209	58021	34813	16200	13709	81705			804	00171	027	+	+		
Culdrose	809	70804	58104	37815	782//	14806	82705	83707 87622		809	60803	56101	35213	682//	12707	82704			809	00130	027	+	1F		
Guernsey	894	11207	79014	37917	18400	10808	81810			894	20807	50051	35614	26200	13609	82703			894	00170	063	+	+		
Elmdon	534	12110	60021	37115	18400	12803	81816			534	82307	57031	35914	854//	11504	88617			534	00170	064	+	+		
Cardington	559	22708	58051	37417	11530	12803	81825			559	52407	48051	36112	55600	11702	81630	85645		559	00180	058	+	+		
Wittering	462	22509	66011	36618	15740	13001	81650			462	62607	56051	34814	65500	12605	83620	83635		462	00180	057	+	+		
Watnall	354	42610	58011	35417	48500	12808	83820			354	72404	48045	35213	755//	11301	87629			354	97171	036	d_o	+		
Shawbury	414	42415	78011	36815	48400	12805	81818	83625		414	72805	82021	35713	755//	12503	81620	87629		414	00161	027	+	+		
Finningley	360	33013	59011	34917	35540	13806	83620			360	72907	56041	34315	754//	11704	87618			360	00171	022	+	+		
Kilnsea	396	62718	59031	35216	52540	13804	85825			396	52712	58012	34414	35570	12705	83625	85360		396	00160	040	+	+		
Leeming	257	72707	73022	34615	754//	12101	87614			257	32704	69011	33912	35640	10503	82630			257	00171	013	+	+		
Tynemouth	262	72710	61022	32815	3157//	12109	83825	87359		262	72820	61022	32214	755//	12503	87625			262	00161	006	+	+		
Carlisle	222	72714	66215	33814	753//	13006	81707	87630		222	72508	62031	33713	5543//	12500	81713	85630	86359	222	97161	018	d_o-d_o	+		
Valley	302	72513	74025	36914	753//	13803	82706	87625		302	81807	74022	34913	853//	13710	81708	88622		302	00151	000	+	+		
Ringway	334	72510	58022	36215	754//	12802	86711	87645		334	52602	30041	35213	55500	12605	85620			334	00151	001	+	+		
Squires Gate	318	72614	65205	36014	753//	13803	85708	87630		318	32510	72011	34313	35600	12609	83635			318	97141	000	dodo	+		
Ronaldsway	204	72510	70012	35714	752//	12002	81704	87630		204	73502	75115	34312	754//	11606	81710	87625		204	97151	000	d_o	+		
Mull of Galloway	131	72512	80012	35213	756//	12105	87645			131	32410	80011	34013	35600	12703	83635			131	00150					
Eskdalemuir	162	72511	80022	33113	785//	09107	86823			162	72708	74802	33512	785//	09302	83825	87645		162	97141	001	+	pro		
Prestwick	135	62514	78012	33314	684//	11105	82614	83621 85642		135	72405	67032	33313	784//	12501	83616	83630	87650	135	97151	024	+	doro		
Abbotsinch	140	72417	75028	31915	5843//	12501	81712	84816 85360		140	72208	65048	32713	754//	12303	87617			140	97151	001	pro	ido		
Leuchars	171	72514	82022	29615	45632	11212	84635	84362 86075		171	72513	75022	30713	5563//	12208	85638	87360		171	00171	021	+	+		
Dyce	091	72718	82031	27517	6563//	08309	81645	86650 85362		091	80000	57606	31609	855//	09113	82622	88626		091	9417					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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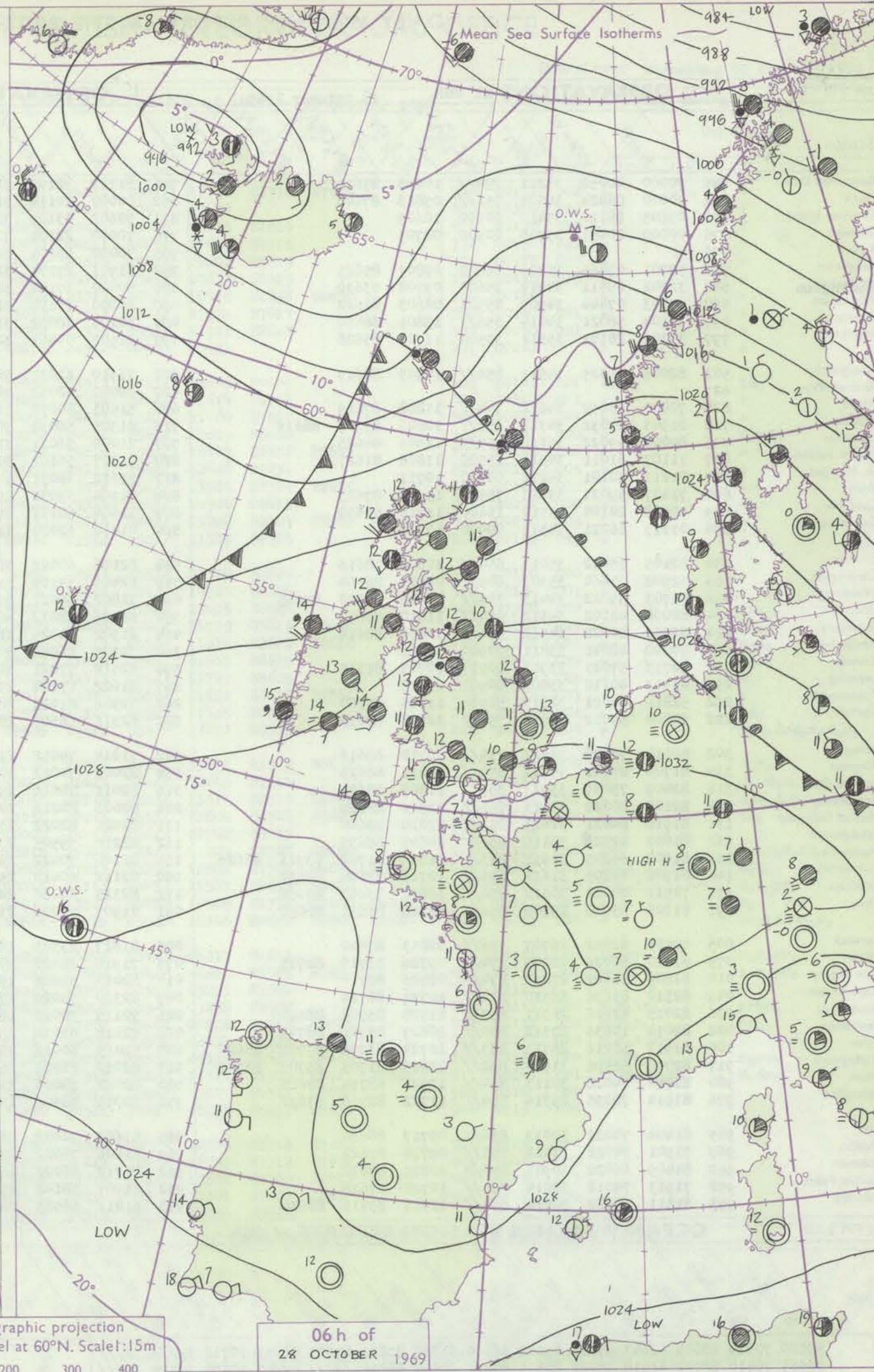
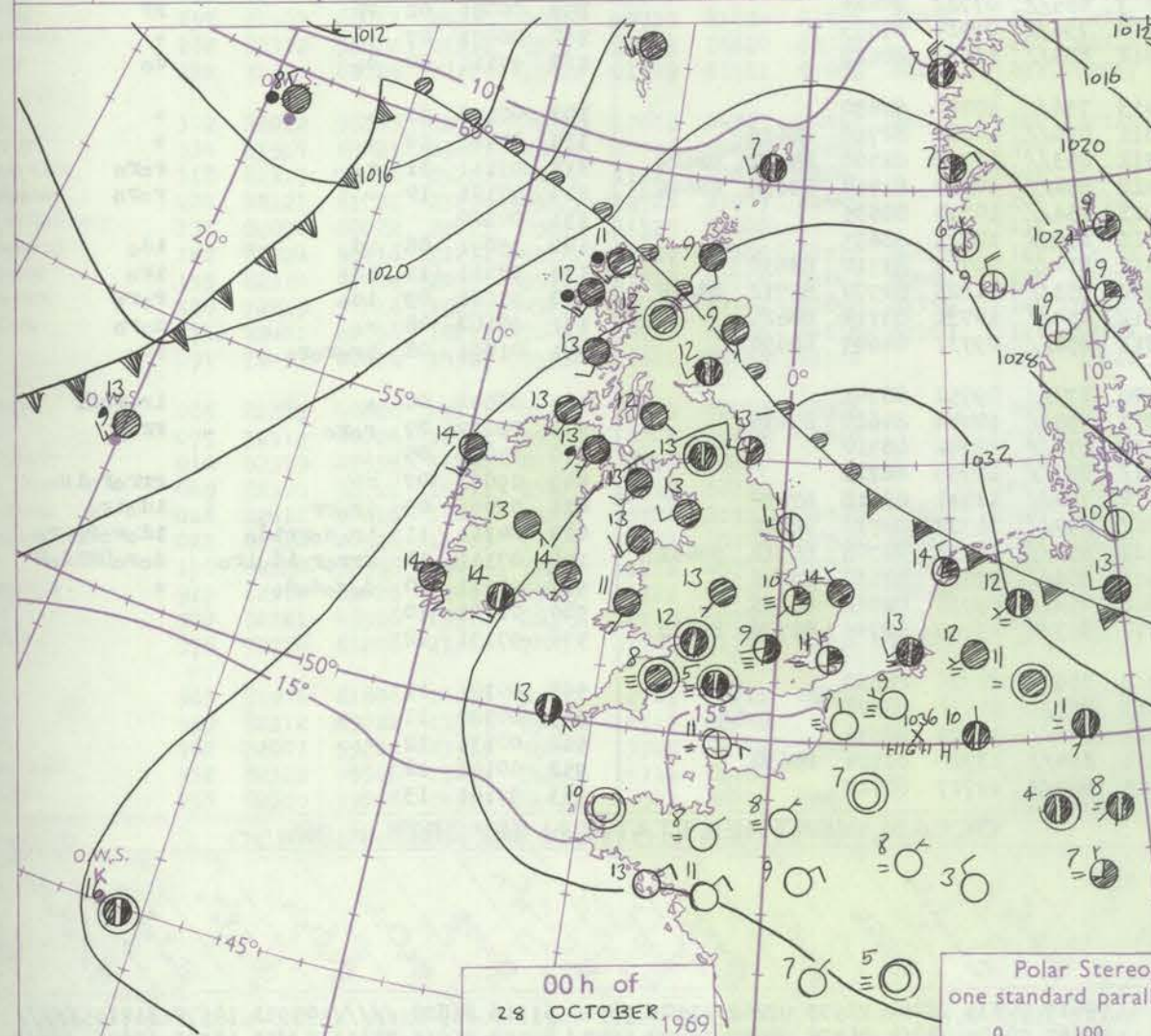
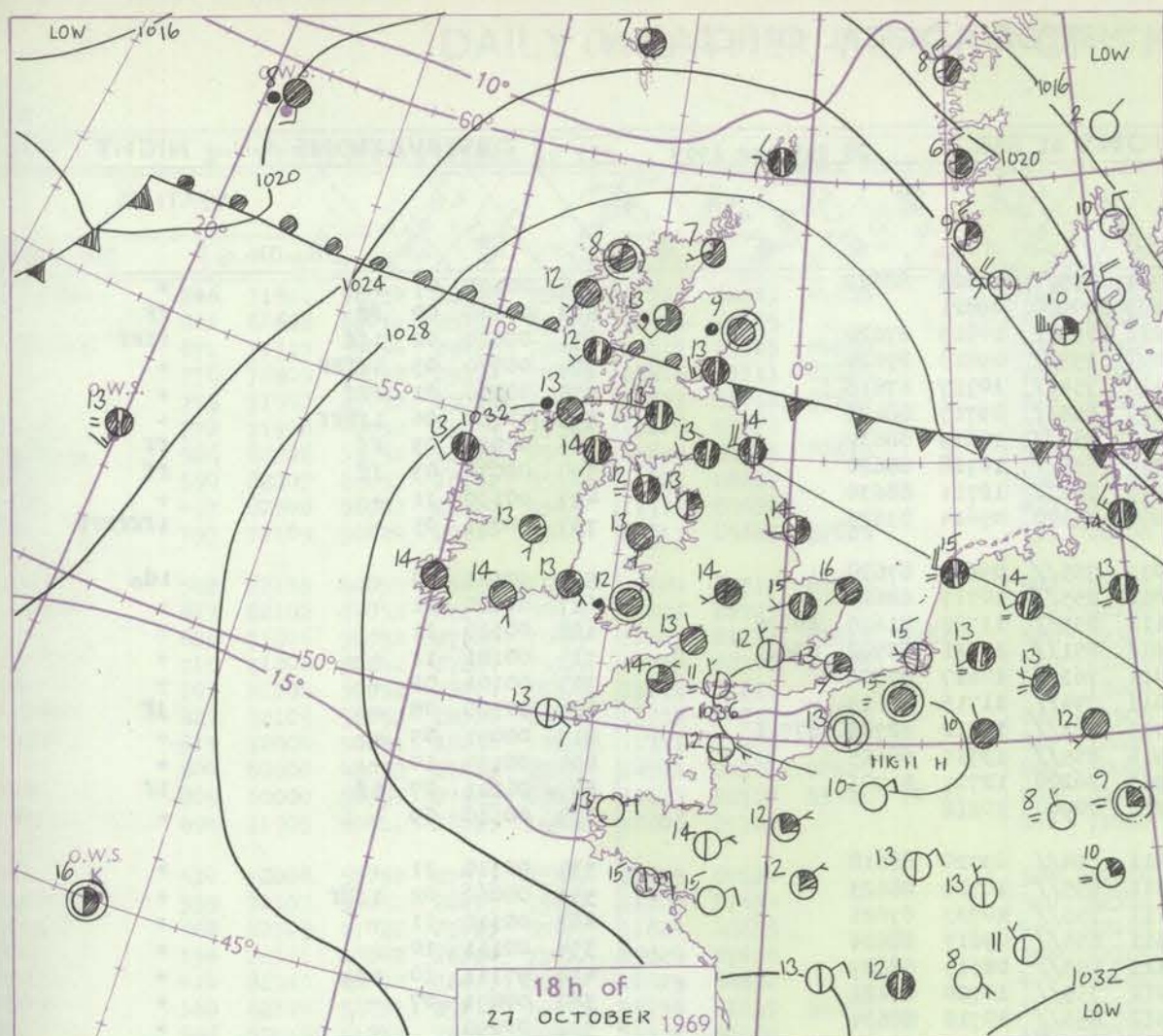
3-7

8-12

13-17

Additional
er add

48-52



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

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone centred over the English Channel has moved very slowly east-southeast and small open wave depressions have circulated around it passing over north of Scotland. A small depression near south Greenland has moved steadily northeast and deepened a little. During the next 24 hours the anticyclone will persist over

western Europe and minor waves will continue to move round it initially, but the development of another anticyclone in mid-Atlantic will cause a trough to move southeast across Scotland, northern Ireland and north England. The Icelandic depression will continue to move northeast.

Issued at midday Tuesday 28 October 1969

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

OBSERVATIONS at 00h. 28 October 1969											OBSERVATIONS at 06h. 28 October 1969											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	NChC _h M _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	NChC _h C _h M _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	70000	40052	35211	754//	10808	87619			746	81102	32102	31711	855//	10823	88622			746	00091	07	+	+			
Hurn	862	70000	08424	34505	756//	05813	87648			862	00000	20114	31109	00900	09821				862	00040	02	ff	ff			
Thorney Island	871	03605	28110	35410	00900	10609				871	70602	23104	32211	755//	10819	87620			871	00080	02	1ff	ffff			
Gatwick	776	00000	00461	35708	00900	08705				776	70000	22104	32809	755//	09813	87624			776	00070	03	1ffff	+			
Kew	775									775	70000	19104	32110	754//	10717	87618			775	00050	01	FFF	+			
Heathrow	772	52701	09464	35209	55500	09807	85625			772	81901	27104	32110	855//	09717	88628			772	00080	06	1ffff	+			
Hillingdon	586	32302	09411	34810	35600	09702	83630			586	80000	17104	31611	856//	10819	88630			586	00090	03	ff	ff			
Wattisham	590	43003	07444	34909	25501	08603	82622			590	80000	14104	31710	855//	10718	88620			590	00070	03	ff	ff			
Gorleston	497	83104	58021	34014	856//	13801	88630			497	82204	48052	31413	856//	12711	88630			497	00130	11	+	+			
Manston	797	33306	28101	35311	35500	11703	83628			797	32502	00461	32609	35500	09614	83625			797	00071	05	+	1fffff			
Aberporth	502	82006	61025	34511	854//	10807	88617			502	71910	61031	30011	755//	09620	87620			502	97101	09	+	1do			
Ross-on-Wye	627									627	82002	48052	30812	855//	10717	88625			627	00110	11	+	+			
Filton	628	70000	56052	34812	754//	11808	87619			628	81503	40052	31112	855//	11722	81620	88626			628	00110	11	+	+		
Rhoose	715	81503	63032	34713	853//	12806	83707	88616		715	81305	56032	30912	851//	11621	85702	88618			715	00121	11	+	+		
Chivenor	707	80000	59022	35112	855//	11603	88625			707	71006	56031	31011	763//	10617	87706			707	00101	06	+	+			
Mount Batten	827	11107	61011	34511	15500	11808	81627			827	71307	56101	30611	754//	11715	87615			827	00100	08	+	jf			
St. Mawgan	817	01211	50101	34211	00900	10711				817	71612	48031	30413	763//	13712	82709	87711			817	00091	07	+	+		
Scilly	804	71407	59021	33913	755//	13603	87623			804	81904	59032	29914	855//	13715	88625			804	00130	10	+	+			
Culdrose	809	10908	24104	33712	15600	11710	81630			809	31504	50101	29913	36200	12715	81703			809	00111	07	1f	1f			
Guernsey	894	01113	66021	34313	00900	12811				894	01410	62020	31212	00900	10818				894	00110	09	+	+			
Elmdon	534	82105	65022	35013	854//	10806	88616			534	82106	60022	31211	854//	09720	88618			534	00110	11	+	+			
Cardington	559	62502	01464	35307	6093/	07608	86360			559	82405	37104	31811	855//	10719	88623			559	00060	02	1ff	+			
Wittering	462	72703	59022	34413	755//	11606	83620	87625		462	71802	58022	31111	755//	10723	87621			462	00110	11	+	+			
Watnall	354	80000	48102	34312	854//	11810	88617			354	82406	58032	30511	855//	09617	88626			354	00111	10	+	+			
Shawbury	414	82206	80022	34912	854//	10806	88614			414	81902	74025	31111	855//	08615	88629			414	97111	10	1do	+			
Finningley	360	00000	48041	33811	00900	09806				360	72305	56041	30212	755//	10720	87622			360	00091	07	+	+			
Kilnsea	396	12713	57021	33911	10970	10703	81360			396	82512	57021	30912	856//	10718	88634			396	00090		+	+			
Leeming	257	01303	40110	33608	00900	07708				257	81602	17104	29607	855//	07722	88624			257	00051	02	FF	FF			
Tynemouth	262	52816	61021	32313	50930	11804	85360			262	72306	61022	28910	756//	09714	87635			262	00091	07	+	+			
Carlisle	222	70000	59012	32913	756//	12708	87633			222	82311	66505	28012	855//	11623	88625			222	97111	10	do	do			
Valley	302	82214	74022	33913	854//	10710	88616			302	71814	74012	29413	756//	10720	87630			302	00120	11	+	+			
Ringway	334	81705	25042	34112	854//	11811	88616			334	82007	70022	30811	854//	10716	82710	88616			334	00111	10	+	+		
Squires Gate	318	82409	75031	33913	855//	11807	88624			318	82011	70616	29712	853//	11718	82706	84712	88624			318	97111	11	ro	roRo	
Ronaldsway	204	82108	80022	33113	855//	12812	88620			204	82006	80216	28412	854//	10822	81714	84630	88640			204	97121	10	+	roRo	
Mull of Galloway	131	81912	84021	32613	856//	11814	88640			131	82020	82022	27913	856//	10714	88635			131	00120						
Eskdalemuir	162	81802	62022	33110	856//	10605	88635			162	82214	59505	27311	856//	10725	88635			162	95091	08	1do	1do			
Prestwick	135	81602	64205	31912	853//	11816	81708	83711	86626	135	82208	70022	26312	854//	10727	81710	88630			135	97111	11	1do	1ro		
Abbotsinch	140	81906	60205	31612	855//	12716	82620	88630		140	82112	60612	25912	853//	11625	82709	85712	88635			140	97121	09	1do	roRo	
Leuchars	171	72511	74022	30512	756//	10811	83640	87656		171	82313	64036	24812	854//	10731	83714	88626			171	92102	08	ro	doRo		
Dyce	091	81706	65046	29709	856//	08718	83635	88650		091	81907	70026	23211	856//	09731	84645	88650			091	01091	08	1roRoRo	1ro		
Lerwick	005	72408	82022	26707	756//	02813	87640			005	81817	23586	18409	870//	09752	88701			005	06072	04	+	1roffff			
Wick	075	81710																								

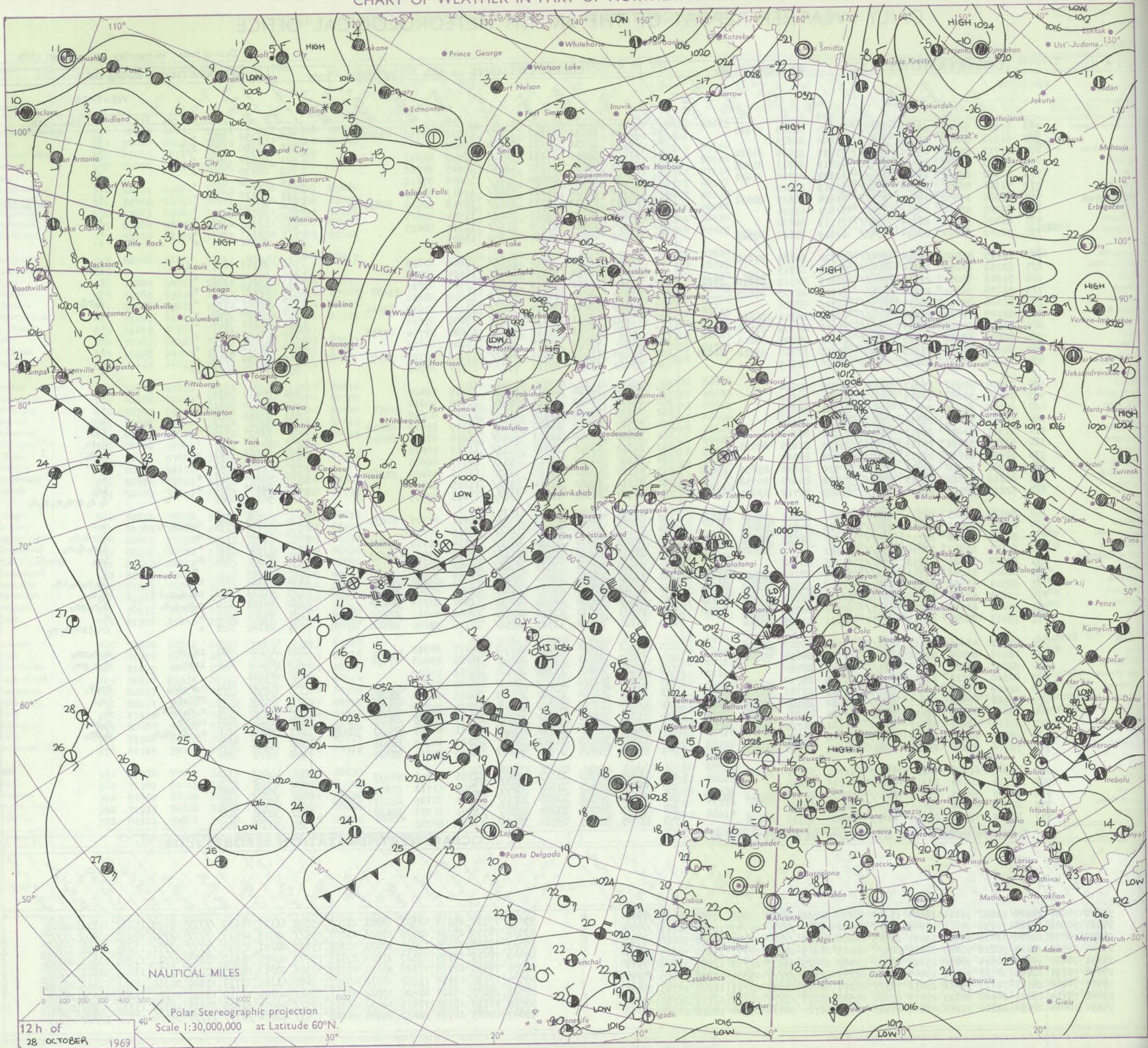
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39423

Date of Issue Wednesday 29 October 1969

Code FM II.D		OBSERVATIONS at 12h. 28 October 1969										OBSERVATIONS at 18h. 28 October 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h L _h C _M H	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	71811	56052	28515	784//	11724	82813	87625		746	73302	32051	24612	754//	11710	83710	87625		746	00151	002	+	+			
Hurn	862	61608	66014	28415	655//	11824	86625			862	02601	28051	24411	00900	10612				862	00160	022	F-f	f			
Thorney Island	871	71710	59054	29416	784//	11717	83815	84820		871	11805	56051	24611	14400	10715	81615			871	00170	049	f	f			
Gatwick	776	71905	56052	29314	754/2	12819	83713	87628		776	42902	40051	24811	46400	10615	84715			776	00170	023	+	+			
Kew	775	71902	23052	29015	754//	12822	81714	87622		775	72504	56052	24614	754//	10808	87619			775	00170	015	+	+			
Heathrow	772	71906	40052	29014	755//	12819	87628			772	72105	58031	24314	754//	10613	87619			772	00170	013	+	+			
Hillingdon	586	82206	35052	28113	855//	11824	86625	88630		586	82005	37052	23313	854//	10718	82618	88630		586	00150		+	+			
Wattisham	590	82207	28052	28712	855//	11821	88624			590	72204	35052	23713	754//	11714	87617			590	00140	001	+	+			
Gorleston	497	82306	56052	28114	856//	11719	88630			497	81904	32052	23314	855//	11711	88625			497	00150	001	+	+			
Monston	797	72109	58024	29614	754//	12819	85614	87625		797	02006	48101	24510	00900	10521				797	00161		+	+			
Aberporth	502	72115	48055	26014	754//	13724	81712	87630		502	72611	58055	23513	756//	12608	87635			502	97141	001	1d _o	1d _o			
Koss-on-Wye	627	82102	24052	27114	864//	11723	88715			627	82107	48052	22914	864//	11614	88715			627	00140	001	+	+			
Filton	628	71806	58052	27915	784//	12819	81712	83818	87628	628	72303	56052	24013	756//	11710	87632			628	00150	001	+	+			
Rhoose	715	71806	50042	27814	753//	12716	82708	87625		715	82807	59052	24014	856//	12609	88630			715	91141	000	+	d _o rd _o			
Chivenor	707	81306	50052	28014	855//	13716	88626			707	72605	58052	24614	756//	13609	83632	85644		707	00150	000	+	+			
Mount Batten	827	82109	56052	28314	854//	13712	84710	88615		827	72505	48051	25113	756//	12608	87634			827	00151	005	+	+			
St. Mawgan	817	72004	50051	28214	753//	11711	81709	87620		817	72604	37052	25114	752//	13606	82704	87636		817	00161	012	+	+			
Scilly	804	80000	48032	27815	853//	14713	84708	88615		804	80000	48022	25314	854//	14706	88619			804	00171	000	+	+			
Culdrose	809	60000	50054	27915	684//	13813	82710	83818	86624	809	80000	11102	25014	860//	13708	82701	85703	88707	809	00150	009	+	+			
Guernsey	894	11905	60011	28715	16300	12806	81709			894	73002	18031	25312	752//	11507	86705			894	00160	069	+	+			
Elmdon	534	72008	57052	27513	755//	11825	87624			534	82310	50052	22913	855//	11719	88628			534	00140	000	+	+			
Cardington	559	72107	59052	28415	756//	11824	87630			559	82306	58052	23714	856//	10710	88630			559	00150	001	+	+			
Wittering	462	82309	61022	27413	856//	11824	88635			462	82109	58022	22713	855//	11615	88628			462	97140	000	+	ir _o			
Watnall	354	72311	48042	26314	756//	09824	87630			354	82307	26505	21613	854//	11719	85619	88628		354	97141	003	+	1d _o			
Shawbury	414	81913	63042	26613	856//	10829	88632			414	62408	59046	22413	655//	11614	82620	86638		414	97141	001	+	r _o r _o			
Finningley	360	62314	58031	25115	15641	09736	81635	86075		360	82310	56042	21013	855//	11617	88625			360	97161	025	+	r _o d _o			
Kilnsea	396	52416	61012	26913	40971	11725	84360			396	82320	58022	21313	855//	11717	88625			396	00150	025	+	+			
Leeming	257	71902	61012	24214	58502	10730	81824	85656	87070	257	72306	58042	19814	6557/	11616	86620	87362		257	00151	007	+	+			
Tynemouth	262	82312	58022	22513	6557/	10732	86620	88358		262	82312	58502	18114	855//	11615	88625			262	92141	001	+	1d _o			
Carlisle	222	72213	62025	22114	754//	11629	81712	83625	86645	222	82517	28585	17813	872//	13613	88705			222	96151	003	+	d _o d _o drd _o r _o d _o r _o			
Valley	302	82022	56505	25514	853//	13618	84707	86613	88625	302	82315	48216	21814	853//	13611	81707	88632		302	01141	000	d _o r _o d _o r _o	d _o r _o			
Ringway	334	81914	60021	25813	856//	10726	84630	88650		334	72110	40045	21613	764//	12615	87715			334	97131		d _o	d _o -d _o r _o			
Squires Gate	318	82117	70036	25113	856//	11721	82635	88648		318	82623	60036	20314	854//	13614	82710	88646		318	97141	003	+	d _o r _o d _o r _o			
Ronaldsway	204	82121	61022	23214	853//	12723	83707	88645		204	82512	61036	20114	853//	12608	85708	88623		204	97141	000	r _o	ir _o			
Mull of Galloway	131	82030	80022	22013	856//	11725	88640			131	82415	66022	19113	856//	12702	88635			131	01131						
Eskdalemuir	162	82224	56216	21211	852//	11727	82705	83712	88625	162	72523	48216	16912	783//	11807	83708	85630		162	01121	000	ir _o	ir _o r _o r _o 1d _o			
Prestwick	135	82314	63606	20513	5542/	11728	82716	85640	88460	135	72813	60026	17813	55332	12802	81707	84624	85362	135	01141	001	ir _o d _o r _o 1d	d _o d _o			
Abbotsinch	140	72219	57616	19213	4547/	12730	82712	83650	87359	140	52521	65016	16113	45432	11501	82618	84626		140	94141	010	r _o r _o d _o r _o	d _o r _o Pr _o			
Leuchars	171	72421	62036	18213	7647/	10732	86716	84635	87360	171	72521	70026	13813	35478	10506	81712	83620	87270	171	97141	011	+	r _{o</}			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

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Cloud
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7 or more
8

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shower
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shower

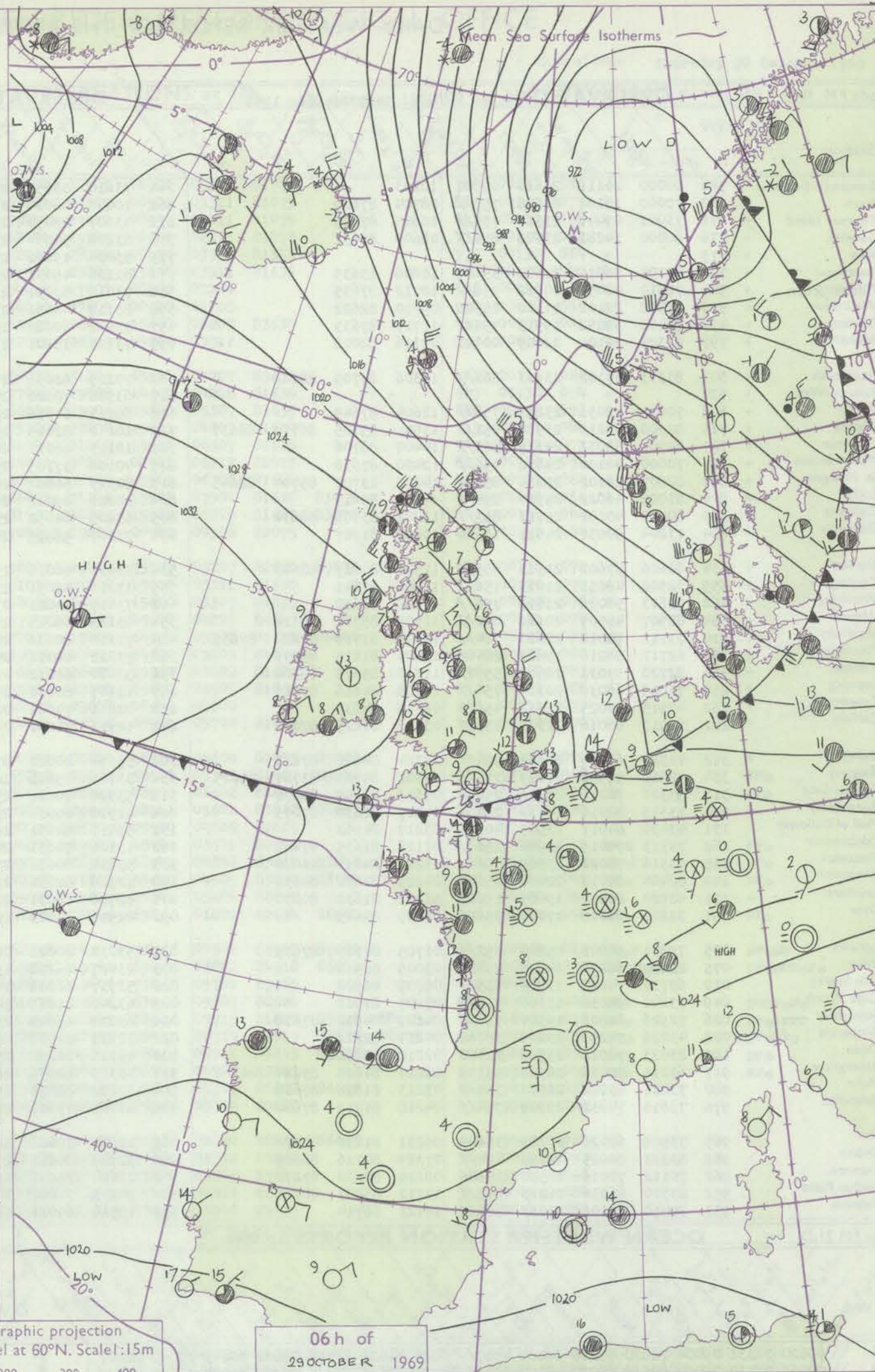
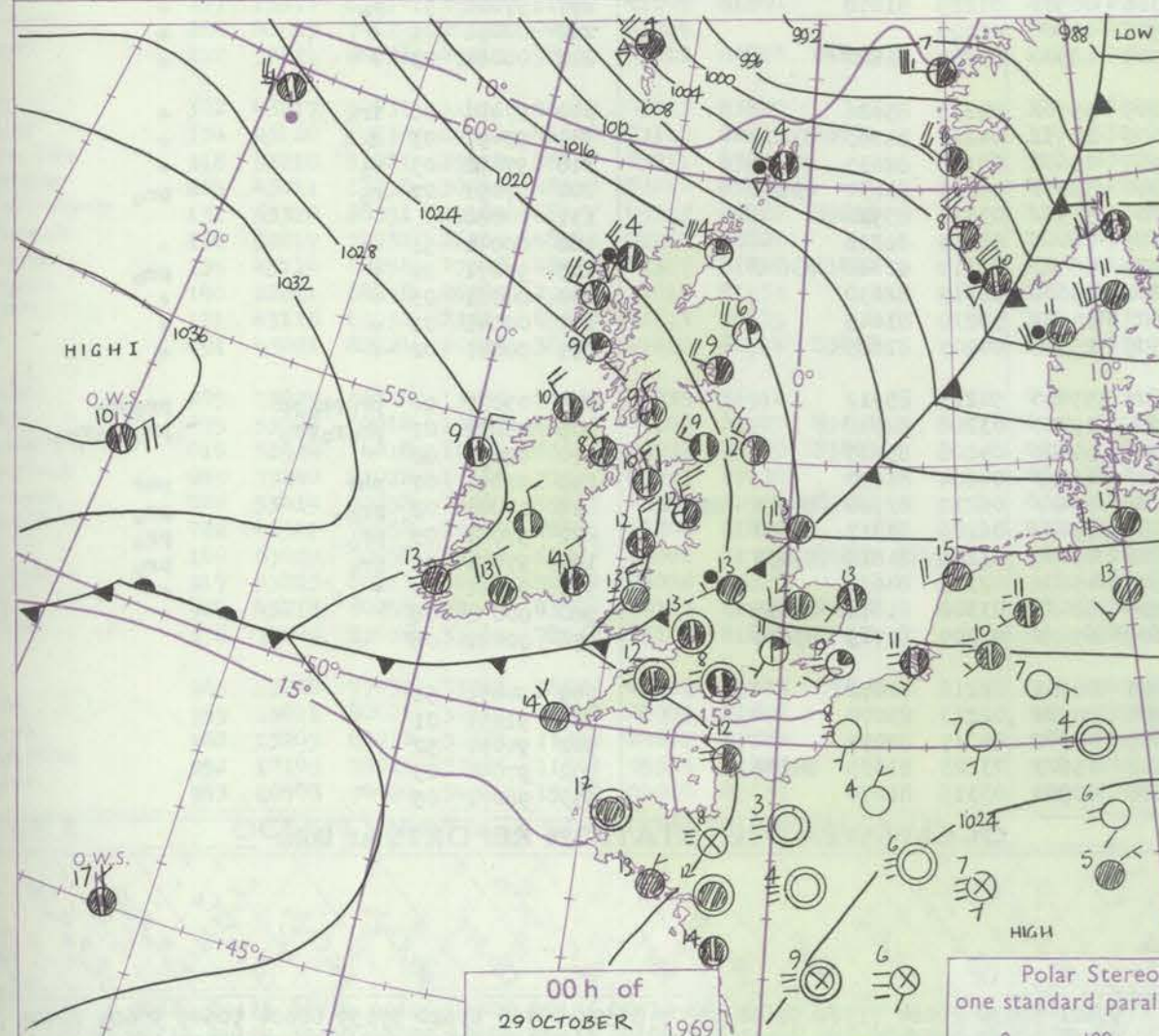
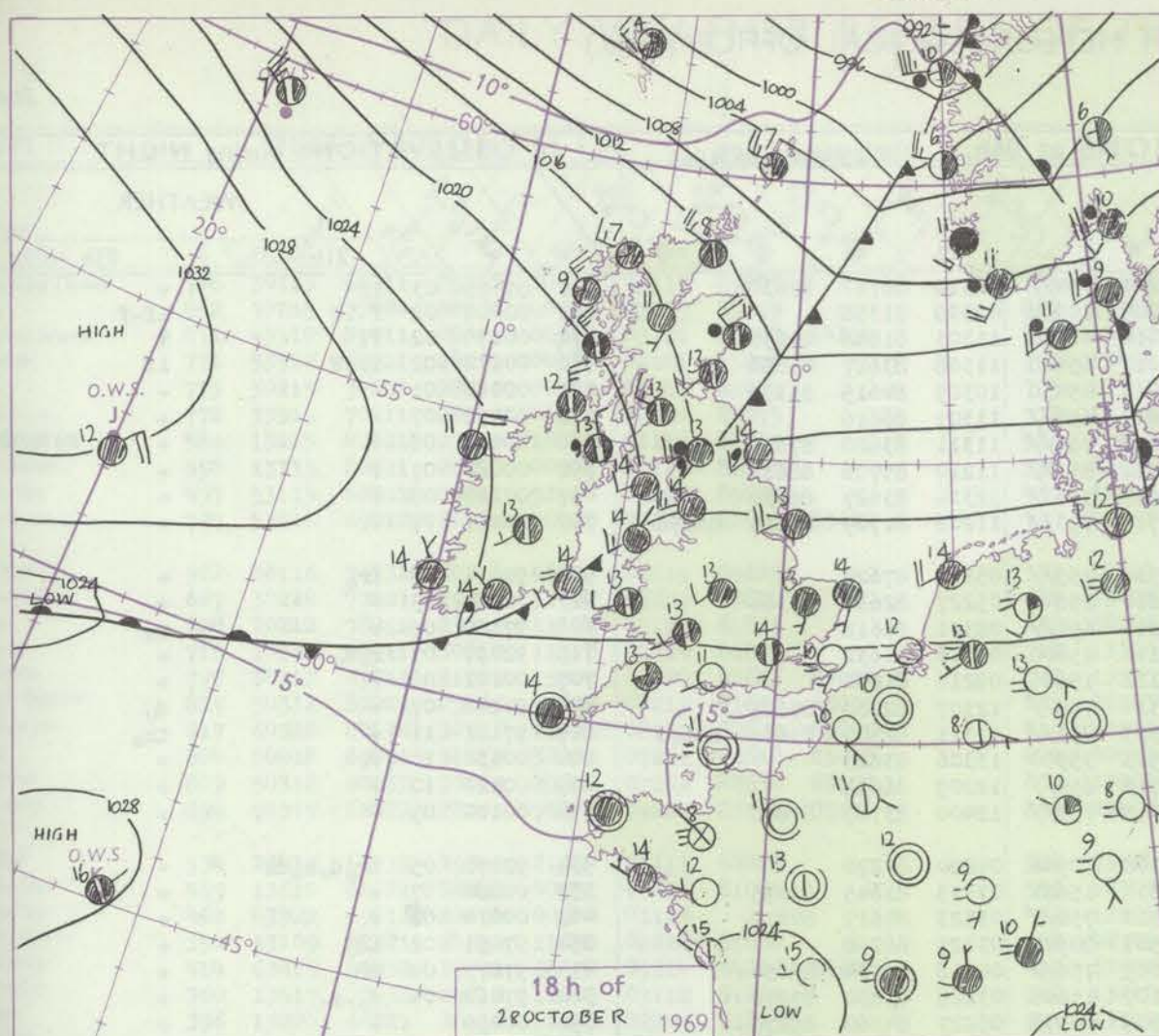
shower

derstorm

ND
Wind
speed
(knots)

Calm
1-2
3-7
8-12
13-17
Additional
er add

48-52



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Europe has declined as a trough moved southeast across the British Isles. An anticyclone in mid-Atlantic continued to intensify and move a little southeast. During the next 24 hours the trough will move southeast

into Europe and the cold unstable northwesterly airstream will become established over the British Isles and northwest Europe with minor waves circulating round the Atlantic high crossing Scotland.

Issued at midday Wednesday 29 October 1969

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

Code FM I.I.D		OBSERVATIONS at 00h. 29 October 1969										OBSERVATIONS at 06h. 29 October 1969										OBSERVATIONS during NIGHT				
Station		ill	Ndfff	VVwWw	PPPTT	N _h Ch _h C _h H	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	ill	Ndfff	VVwWw	PPPTT	N _h Ch _h C _h H	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER			
																								21h.—03h.	03h.—09h.	
Boscombe Down		746	00000	20111	23610	00900	10603				746	73610	56054	24212	754//	11310	86712	87630		746	00091	03	1f		+	
Hurn		862	70000	16104	23508	755//	08704	87629			862	10000	08414	23709	10930	08309	81358		862	00040	02	f-1f		1f-f		
Thorney Island		871	73001	09441	23510	755//	10805	87625			871	43007	28054	23412	48400	11303	81818	84650		871	00070	02	ff		+	
Gatwick		776	80000	14281	23308	856//	08603	88632			776	63208	50054	23012	65400	11308	83617	84656		776	00070	02	iffF		1f	
Kew		775									775	53004	19052	23213	45430	10309	84615	83359		775	00080	01	+		+	
Heathrow		772	32304	56011	22411	35600	10806	83635			772	63106	45031	22612	654//	11307	86616		772	00090	07	+		+		
Miltonington		586	72510	48052	20912	756//	10712	87635			586	73012	58031	21612	755//	11311	83620	87630		586	00080	08	+		+	
Wattisham		590	22408	28101	21110	25500	09710	82622			590	83112	48051	21412	853//	11210	85706	88616		590	00080	07	+		+	
Gorleston		497	72406	58052	19513	756//	11717	87633			497	73012	60022	19913	755//	12314	83627	86630		497	00120	08	+		+	
Manston		797	22309	30101	22009	00901	09716	82078			797	73111	35101	21713	753//	11206	81709	83635	86656		797	00081	07	+		+
Aberporth		502	83313	37102	23913	862//	13306	84705	88708		502	70219	62036	26910	755//	05118	87625		502	97091	08	1r _o		+		
Ross-on-Wye		627									627	63506	70022	25810	2564//	05227	82630	84364		627	00080	03	+		+	
Filton		628	70000	48051	23213	756//	12604	87649			628	60211	64016	25211	654//	08321	86618		628	97100	09	+		r _o		
Rhoose		715	82906	56215	23514	852//	13501	85705	86710	88637	715	10212	82015	25111	15600	09316	81632		715	92091	07	r _o d _o		+		
Chivenor		707	82907	58032	24315	863//	14400	88706			707	10113	66011	26112	15600	09216	81640		707	00101	08	+		+		
Mount Batten		827	70000	40102	24812	756//	12400	87636			827	70108	37105	25314	754//	12307	82710	87625		827	97141	07	+		d _o	
St. Mawgan		817	82807	28102	25214	851//	14203	83702	85704	88645	817	80317	56602	26313	853//	12311	82707	83618	88626		817	97121	11	+		1r _o
Scilly		804	83005	48022	25914	854//	14308	88619			804	30211	69012	26513	35500	13306	83623		804	00130	10	+		+		
Culdrose		809	80000	40102	25113	853//	13202	83709	88630		809	63605	64052	25713	654//	12209	86618		809	00120	10	+		+		
Guernsey		894	13204	50051	24511	16300	10400	81707			894	73307	56025	24013	753//	12400	83707	87640		894	00100	05	+		+	
Elmdon		534	82606	57602	21913	855//	11503	84627	88643		534	73410	66036	25108	00906	04220	87270		534	92071	05	1r _o d _o r _o dr		+		
Cardington		559	72508	48051	21913	756//	11806	87641			559	33111	58051	23210	15601	07315	81645	83075		559	00080	07	+		+	
Wittering		462	72613	58026	21013	756//	11609	87630			462	73419	74021	23310	754//	03323	84617	87622		462	00070	05	+		+	
Watnall		354	82507	48505	20912	872//	11505	85704	88712		354	83205	66025	24507	00907	03127	88268		354	97051	02	1d _o		+		
Shawbury		414	73111	74012	22413	784//	12305	81715	83820	87635	414	73110	80038	26009	756//	04218	85634	86656		414	97071	04	pr _o		+	
Finningley		360	62711	58216	19813	28408	12604	81815	85275		360	73313	80012	24107	15608	03228	81630	87272		360	97060	04	d _o -r _o		+	
Kilnsea		396	82720	57032	18513	5557//	11710	85625	88360		396	53420	66012	22308	40976	05227	84360	85275		396	00050		+		+	
Leeming		257	73009	66036	20114	754//	10308	84616	87625		257	12907	80031	24706	00901	01225	81070		257	97041	51	r _o		+		
Tynemouth		262	42915	74025	18812	45600	08315	84635			262	02811	74021	22906	00900	02220			262	00051	01	+		+		
Carlisle		222	72913	66016	22309	15532	03236	81625	87072		222	12911	74021	24407	18500	03204	81820		222	00061	03	+		+		
Valley		302	73520	61216	24412	754//	10324	84616	87625		302	53514	80022	27809	55502	04215	85626		302	97091	06	1r _o		+		
Ringway		334	72810	58506	21613	772//	13308	84705	83707	85625	334	33106	75015	26006	10931	04222	81365	83070		334	93051	03	d _o d		+	
Squires Gate		318	53324	70216	22212	25602	07319	82640	84072		318	53320	70012	25909	25602	04116	82635	84072		318	97091	05	r _o		+	
Ronaldsway		204	73315	82016	24010	25602	04227	82630	87073		204	42910	84011	27010	38601	04212	81830	83638		204	97091	07	r _o		pr _o	
Mull of Galloway		131	43430	84011	23509	40930	03217	84362			131	53415	84031	26309	535//	03310	85920		131	00080				+		
Eskdalemuir		162	73313	74015	21906	1561//	01128	81635	87462		162	13306	74031	24305	18400	50115	81818		162	00041	51	+		+		
Prestwick		135	63316	78022	23509	45601	03223	84634	86070		135	53218	80031	25109	58500	02310	82828	83640		135	97071	04	+		pr _o	
Abbotsinch		140	62404	84018	22408	45602	04229	81630	84636		140	22716	82031	2												

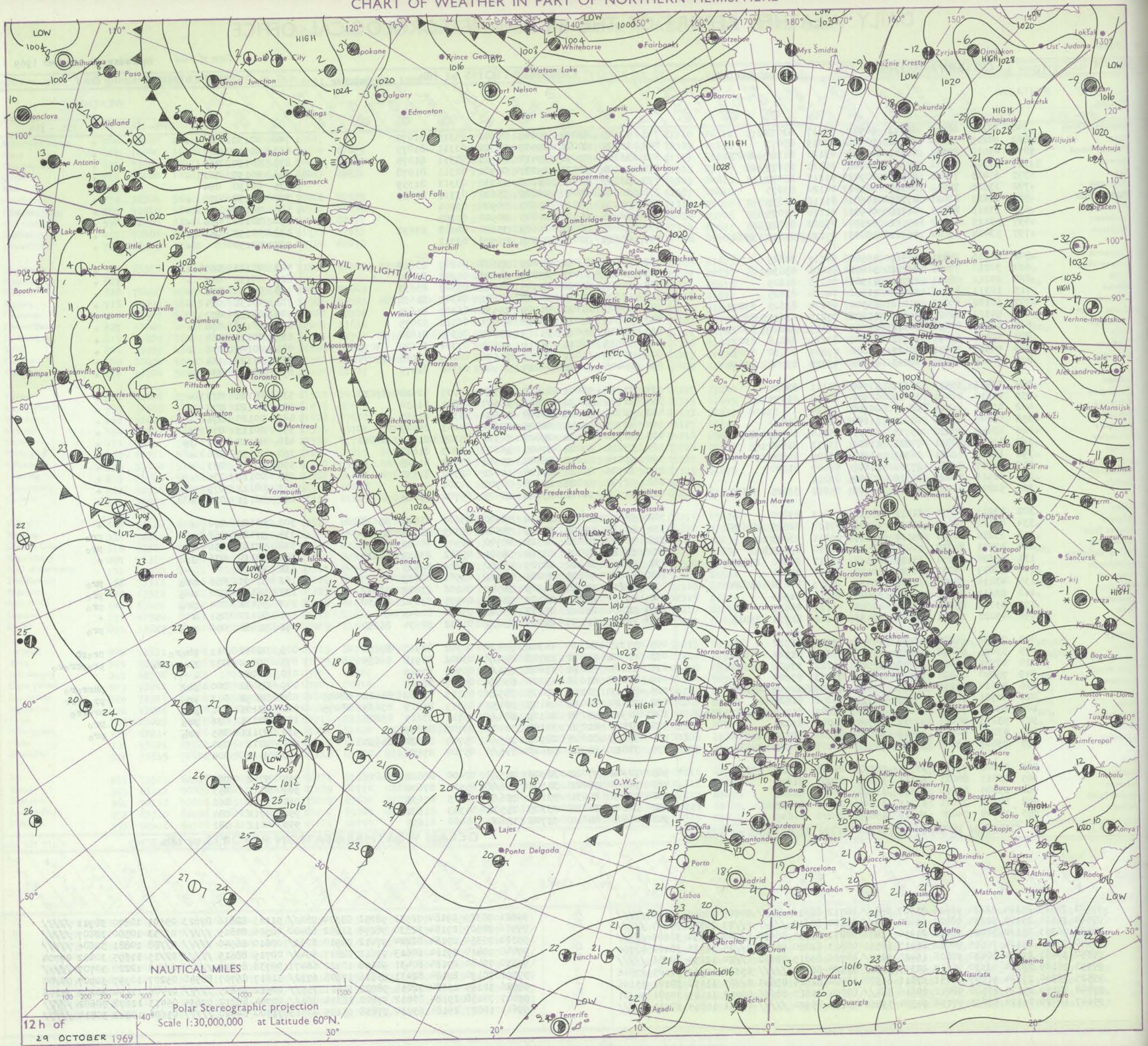
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39424

Date of Issue Thursday 30 October 1969

Code FM I.I.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		29 October 1969										29 October 1969														
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT.T.E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	30113	66011	29312	00902	03117	83075			746	13605	62020	30009	00901	05311	81075				746	00130	086	+	+	
Hurn		862	50215	75024	28912	00901	03219	85075			862	13302	60021	29507	00901	03311	81075				862	00130	077	+	+	
Thorney Island		871	43510	80011	28511	00908	03121	81168	84272		871	13202	59050	29410	00901	04311	81075				871	00130	068	+	+	
Gatwick		776	53512	68021	28211	00908	02121	85275			776	13404	62021	29207	00901	02311	81078				776	00130	062	+	+	
Kew		775	30215	74021	28511	00902	01216	83077			775	13303	62020	29208	10930	03311	81359				775	00130	064	+	+	
Heathrow		772	33515	70011	28311	00901	00120	83075			772	13206	59040	28809	15600	03311	81635				772	00130	070	+	+	
Hendon		586	13215	82021	27311	15602	01116	81635			586	02906	74010	27607	00900	02204					586	00110		+	+	
Wattisham		590	13315	80011	26710	00901	01120	81075			590	02905	64020	27805	00900	01208					590	00110	056	+	+	
Gorleston		497	53115	60012	25511	52500	05222	85825			497	32807	60021	26609	35600	04208	83630				497	00150	061	+	+	
Manston		797	53414	69012	26911	38408	07227	81815	83620		797	03612	72011	28309	00900	03312					797	00130		+	+	
Aberporth		502	40116	74031	30911	45500	04119	84625			502	30113	80031	31209	35600	04207	83630				502	00111	060	+	+	
Ross-on-Wye		627	30210	77021	29212	31600	05206	83830			627	13402	77021	29808	14600	04208	81630				627	00130	054	+	+	
Filton		628	20212	78011	29712	11501	05113	81825			628	30000	66020	29909	35600	05307	83635				628	00130	072	+	+	
Rhoose		715	10311	80011	30012	11502	04014	81825			715	13306	75020	30208	15601	04307	81630				715	00131	084	+	+	
Chivenor		707	30112	69011	31012	15501	05120	81625	83072		707	13505	81020	31009	15531	06307	81625				707	00131	072	+	+	
Mount Batten		827	50312	82021	29813	15602	07219	81630	85075		827	20303	66011	30810	00901	06312	82075				827	00140	078	+	+	
St. Mawgan		817	60320	80036	30912	21501	08119	82821	85075		817	30313	80031	31109	15501	06306	81620				817	00121	068	+	+	
Scilly		804	50418	69011	31213	38402	07221	82818	83075		804	30513	66011	31211	15502	07304	81620	83075				804	00140	056	+	+
Culdrose		809	50318	80031	30113	25602	07209	82630	84074		809	30000	81021	30809	15502	06209	81625	83075				809	00130	064	+	+
Guernsey		894	70315	62022	28213	753//	09224	83708	87630		894	20408	70021	29210	00902	04308	82075				894	00150	030	+	+	
Elmdon		534	23413	65031	29311	21500	03111	82828			534	73314	58041	29410	755//	05207	82620	87630				534	00130	072	+	+
Cardington		559	13610	66021	28412	00901	00014	81075			559	12703	61020	28808	15600	03311	81630				559	00120	070	+	+	
Wittering		462	03322	69011	28111	00900	01114				462	12505	58020	28208	15600	03307	81635				462	00120	076	+	+	
Watnall		354	13109	62021	28211	11600	02212	81830			354	42705	57041	28208	45600	04203	84647				354	00111	074	+	+	
Shawbury		414	63415	80032	29711	685//	05214	84825	85640		414	62910	80031	29809	645/1	05305	81620	86640				414	00120	036	jp	+
Finningley		360	13417	70031	27812	11600	03112	81840			360	13210	59020	27409	14600	03203	81640				360	00130	080	+	+	
Kilnsea		396	13220	66021	26910	11500	02109	81825			396	13014	66010	26408	15500	03002	81625				396	00110	083	+	+	
Leeming		257	13317	83010	27311	11600	01007	81840			257	12706	85020	27108	15601	02500	81630				257	00111	086	+	+	
Tynemouth		262	02919	74020	26110	00900	03214				262	02708	66020	25608	00900	04304					262	00111	079	+	+	
Carlisle		222	52811	80031	27211	58500	05012	82828	84635		222	22706	74021	27108	28501	05702	81823				222	00111	070	+	+	
Valley		302	43217	80031	31411	48500	05213	83820			302	53110	80011	30610	58500	05604	81825	85628				302	00120	070	+	+
Ringway		334	43120	70030	29110	48500	07110	82825	83635		334	53010	65018	29209	58500	05305	81820	85630				334	97121	068	+	pro
Squires Gate		318	33218	81021	29112	38500	05211	83825			318	43120	80028	28511	48500	06502	84822				318	97121	056	jp	pro	
Ronaldsway		204	43011	84038	30010	48500	06010	83823			204	62812	80021	29710	58501	05602	83822	84637				204	00110	036	jp	+
Mull of Galloway		131	63320	80251	29109	685//	05112	82820	85635		131	23216	80020	28709	25500	04606	82625				131	97110				
Eskdalemuir		162	52817	74031	26709	48540	02010	83824			162	43010	74808	27006	48401	03501	82819				162	97091	056	pro	pro	
Prestwick		135	43114	68258	27508	48430	05307	81816	83824		135	62811	75038	26909	58541	04206	83822	83642				135	96101	028	pro	pro
Abbotsinch		140	22611	84258	26309	29640	04215	81933			140	62312	80258	26107	58630	04505	83									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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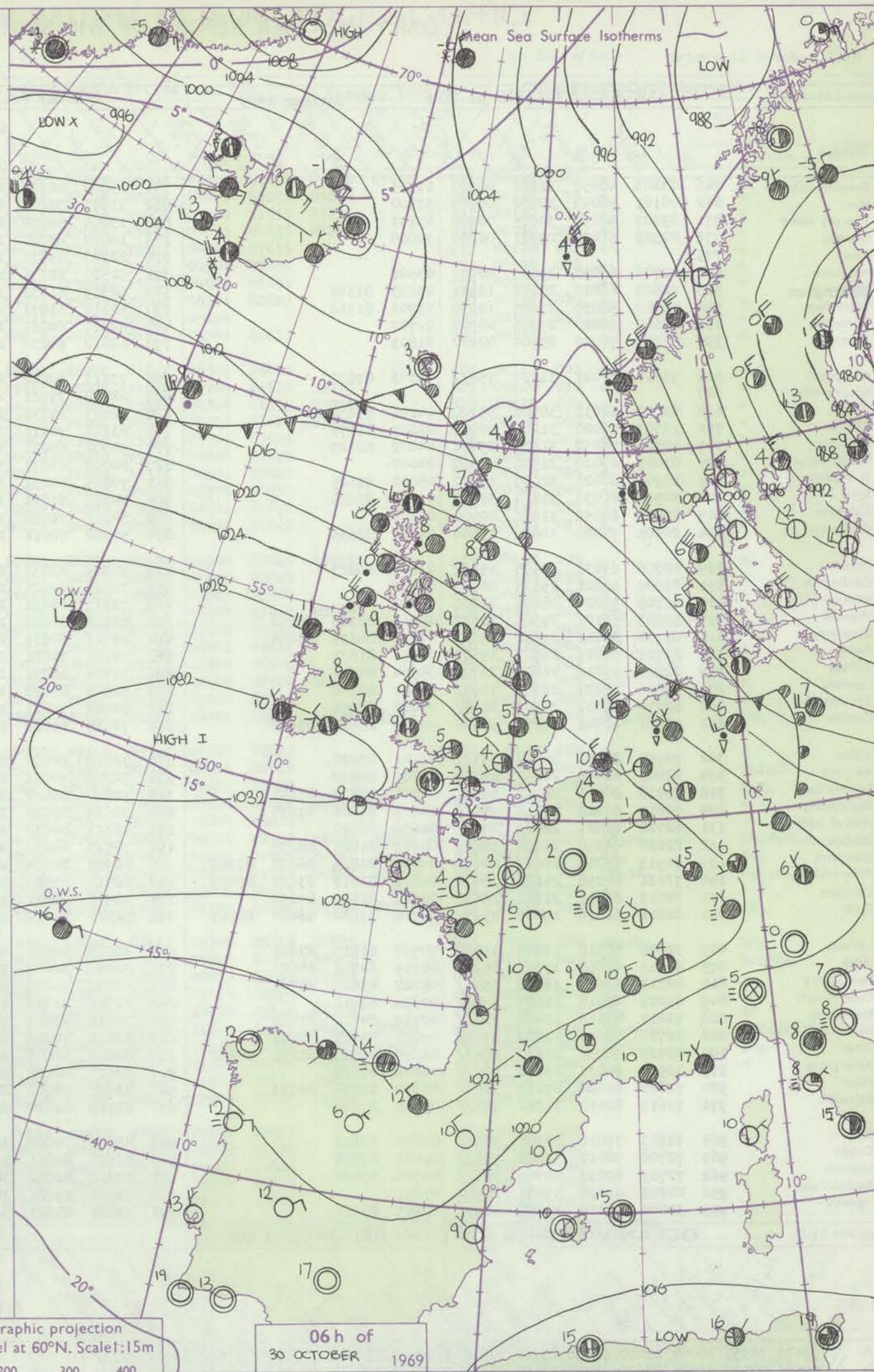
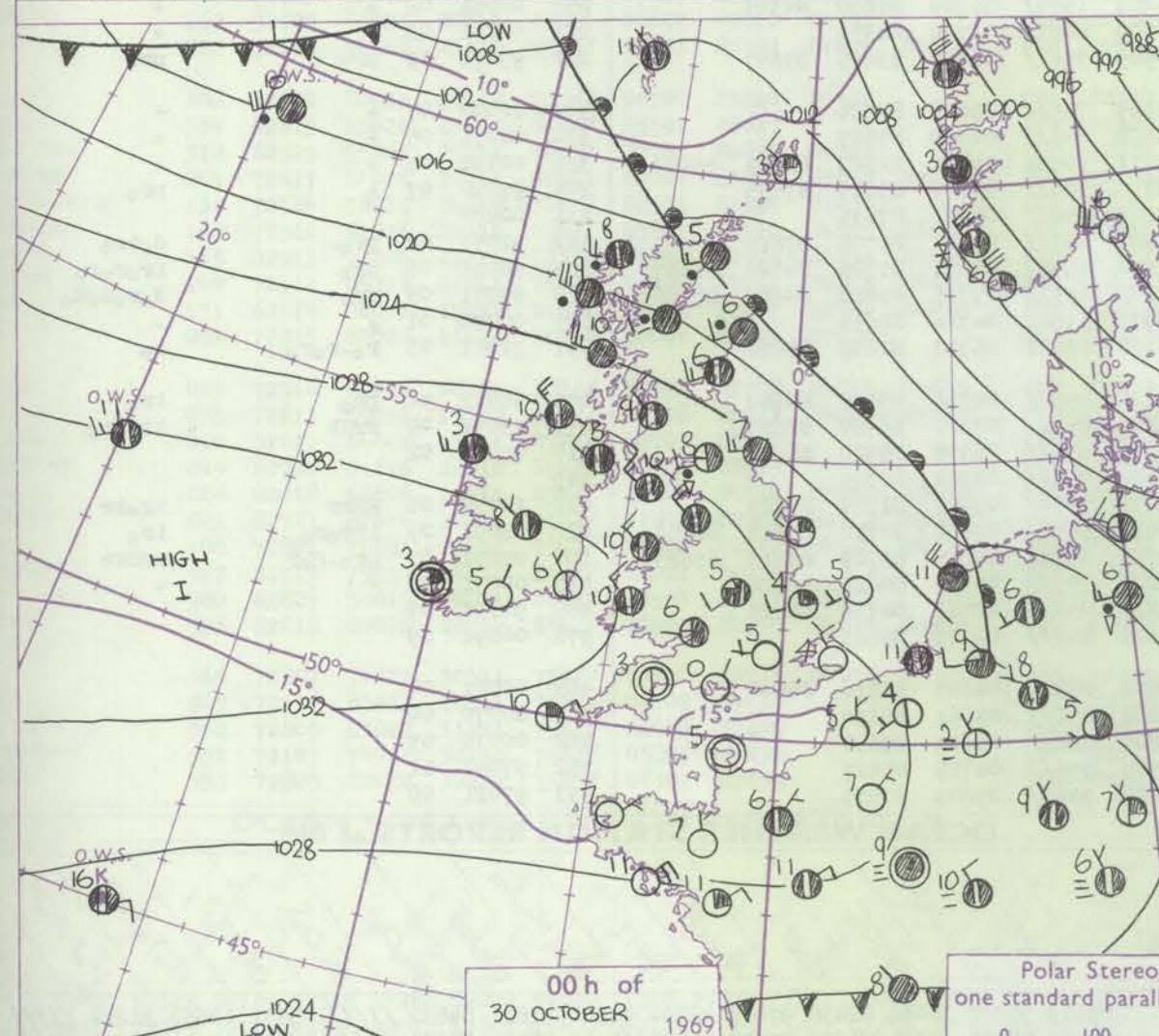
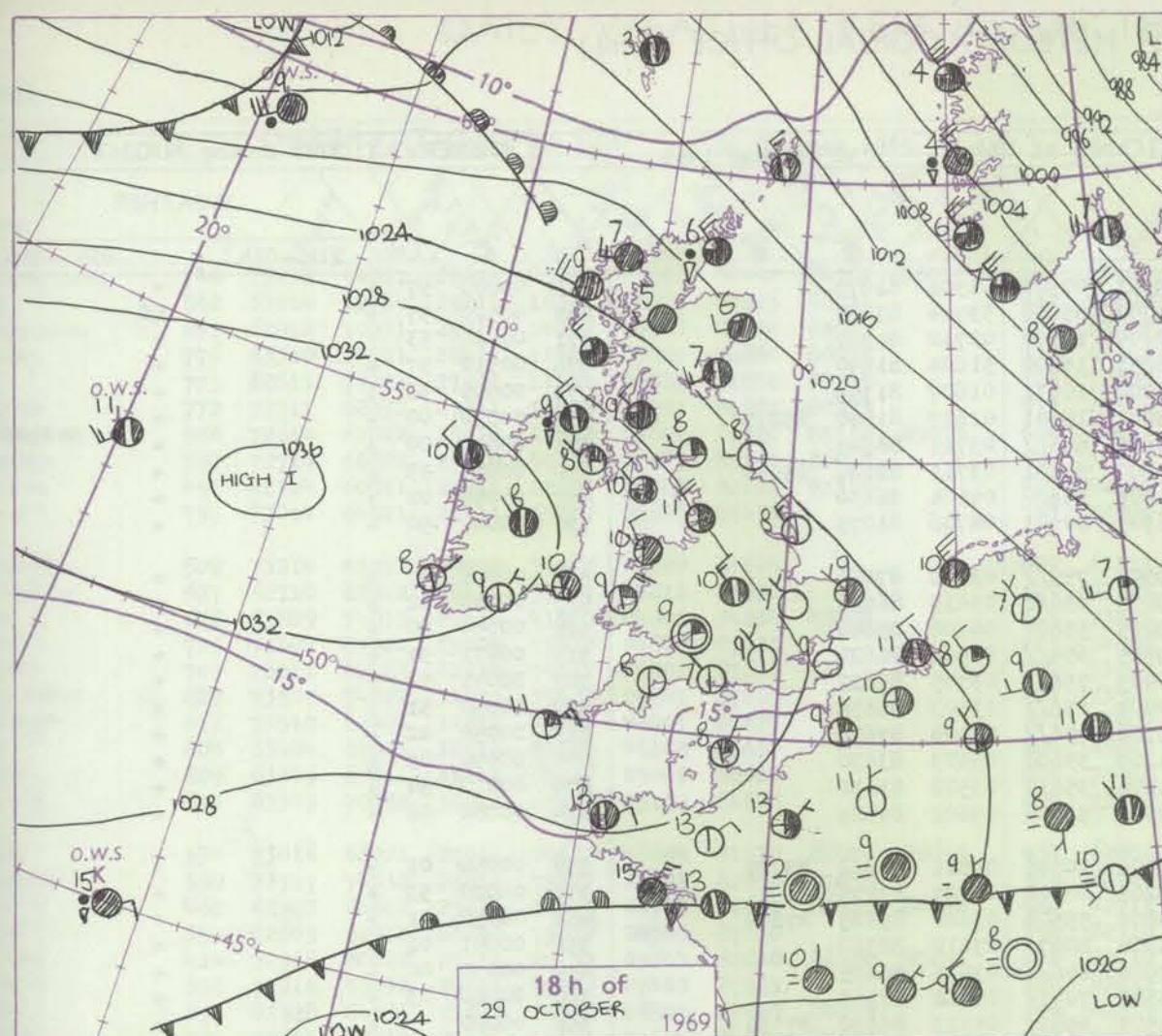
3-7

8-12

13-17

Additional
or add

18-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Atlantic continued to intensify a little and drift slowly southeast with a ridge of high pressure persisting over the south of the British Isles. Pressure remained low over Scandinavia and in the Iceland area and troughs of low pressure moving east affected the north of the British Isles. Over the

next 24 hours little change is expected in the general synoptic pattern with further troughs affecting the north and the Atlantic anticyclone continuing its slow south to southeast movement.

Issued at midday Thursday 30 October 1969

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

Code FM II.D		OBSERVATIONS at 00h. 30 October 1969										OBSERVATIONS at 06h. 30 October 1969										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	03203	48050	31102	00900	01301				746	13002	40100	29901	00901	01505	81075				746	00000	57	+		+	
Hurn	862	00101	50050	30700	00900	51400				862	33601	30100	29752	35600	53504	83630				862	00520	57	+		1f	
Thorney Island	871	03207	40050	30605	00900	03101				871	13004	56050	28604	10940	02712	81360				871	00020	53	+		+	
Gatwick	776	02302	61020	29901	00900	50000				776	10000	62020	28851	15600	51604	81640				776	00510	57	+		+	
Kew	775									775	22203	59030	28202	10931	01607	81359				775	00000	56	+		+	
Heathrow	772	02706	60020	29605	00900	03501				772	52507	62031	28204	15601	01607	81640	85075			772	00030	00	+		+	
Milton Keynes	586	22609	66010	27704	10931	03803	81362			586	62512	61031	25605	656//	03711	86645				586	00040	00	+		+	
Wattisham	590	12710	58030	27605	10930	03706	81362			590	52611	61031	25604	55501	03711	82620	85650			590	00010	53	+		+	
Gorleston	497	02605	60020	25905	00900	02707				497	62510	60031	24606	65600	04504	86630				497	00040	02	+		+	
Manston	797	03209	74020	28504	00900	01803				797	12810	64030	26905	00901	04706	81075				797	00040	50	+		+	
Aberporth	502	73514	80021	31010	756//	03703	87630			502	73113	80022	29509	755//	03608	87626				502	00081	07	+		+	
Ross-on-Wye	627									627	62402	77021	29005	656//	03615	86630				627	00020	52	+		+	
Filton	628	52702	62031	30906	55700	04101	85650			628	52403	64031	29205	55600	04608	85640				628	00050	50	+		+	
Rhoose	715	13303	75020	31205	00901	02203	81072			715	63206	70011	29605	655//	03506	86624				715	00031	51	+		+	
Chivenor	707	20805	74030	31805	25500	04802	82625			707	70902	69031	30405	756//	03705	87632				707	00041	51	+		+	
Mount Batten	827	03003	69020	31506	00900	04000				827	60000	66031	30904	656//	03503	86635				827	00030	51	+		+	
St. Mawgan	817	10902	80020	32007	15500	05000	81625			817	70205	80031	31108	756//	05504	87630				817	00050	02	+		+	
Scilly	804	30510	81030	31810	35500	03704	83625			804	30305	81011	31209	35600	05503	83630				804	00090	05	+		+	
Culdrose	809	00000	66050	31906	00900	05601				809	30201	72050	31204	35630	03502	83630				809	00020	54	+		+	
Guernsey	894	20405	74020	30609	25600	04103	82635			894	50202	72011	29909	55500	05602	85625				894	00080	02	+		+	
Elmdon	534	62308	63031	29505	655//	03801	86623			534	32809	63031	27106	10946	03611	81362	83275			534	00050	01	+		+	
Cardington	559	02609	59021	29103	00900	03701				559	72510	61021	27205	00908	02707	87275				559	00020	53	+		+	
Wittering	462	02714	56021	28206	00900	04702				462	72617	64021	25606	55508	03620	85625	87270			462	00050	01	+		+	
Watnall	354	72203	56101	27505	20932	04811	82365	87072		354	82912	80022	25308	80977	03612	88360				354	00041	01	+		+	
Shawbury	414	62708	80011	29606	656//	03801	84635	85650		414	62611	80031	27806	656//	03606	86635				414	00030	00	+		+	
Finningley	360	22703	56011	26907	15601	04706	81635			360	72915	74021	24309	70977	04712	87360				360	00060	03	+		+	
Kilnsea	396	22917	59010	26407	25700	05504	82650			396	72924	66021	23509	65677	05513	86630	87360			396	00060		+		+	
Leeming	257	72809	85031	26308	70957	03807	87366			257	72808	85022	23909	15777	05509	81650	87365			257	00061	02	+		+	
Tynemouth	262	82715	81031	24307	80977	05808	88358			262	82821	74021	21009	80977	03709	88359				262	00061	03	+		+	
Carlisle	222	52611	62801	26208	58540	06605	83820	83640		222	72615	66028	23509	756//	06807	83635	87647			222	97071	05	pro		pro	
Valley	302	72914	82021	30510	755//	06101	87628			302	72818	80022	28509	755//	05606	87624				302	00090	07	+		+	
Ringway	334	22405	62038	28707	25700	04805	82650			334	72306	70031	26608	756//	04709	87645				334	00071	05	+		+	
Squires Gate	318	73018	80011	28011	785//	04704	82822	87641		318	72820	80022	25711	38532	05811	81822	83645	85072			318	00101	07	+		+
Ronaldsway	204	72817	84022	29010	785//	04603	83826	87637		204	72614	86022	26310	785//	05709	85825	87635				204	97090	07	+		pro
Mull of Galloway	131	62720	82021	28009	656//	04606	86640			131	72317	84032	25009	756//	08711	87635				131	00070					
Eskdalemuir	162	82810	66258	25606	12507	04709	81825	88275		162	72513	64032	22407	723//	05613	81708	87815				162	92051	02	pro		doiro
Prestwick	135	72913	75258	25609	68577	06804	82823	86638	87362	135	82915	70616	22610	65327	07611	81709	84620	86657			135	94091	06	pro		irooro
Abbotsinch	140	72311	80258	24108	38472	06811	81818	83624	86459	140	82414	60586	21109	855//	07715	81620	84624	88626			140	97071	05	pro		dorododo
Leuchars	171	72513	82011	21106	15638	03718	81640	87275		171	32417	82011	17907	15641	04716	81635				171	00040	01	+		+	
Dyce	091	82612	66616	19406	35677	03718	83634	86460	88465	091	52916	80016	16108	15601	05713	81635	85070			091</						

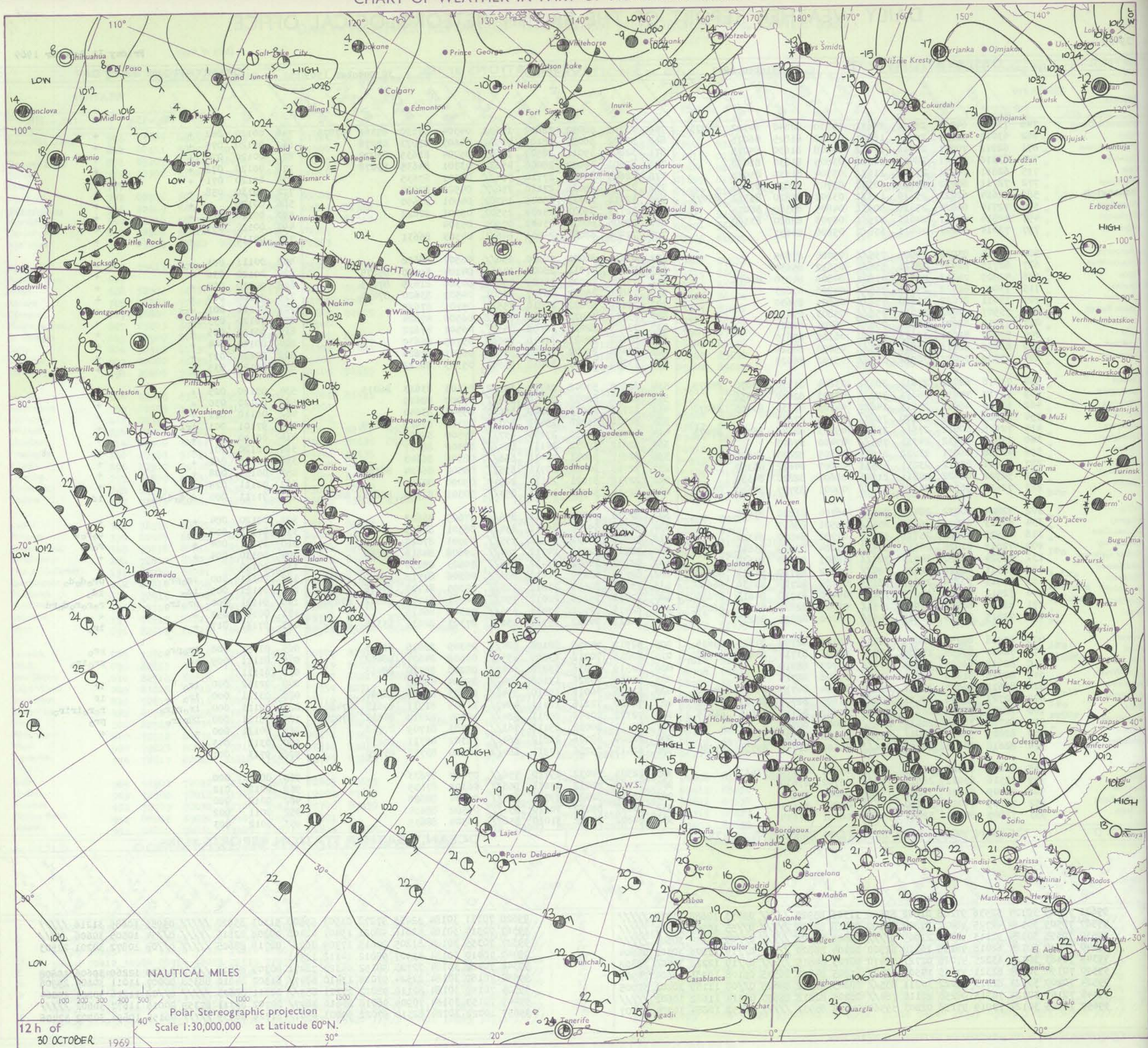
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39425

Date of Issue Friday 31 October 1969

Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
	30 October 1969										30 October 1969															
Station	ill	Nddff	VVwww	PPPTT	NChChCH	Td app	8NChhsh	8NChhsh	8NChhsh	ill	Nddff	VVwww	PPPTT	NChChCH	Td app	8NChhsh	8NChhsh	8NChhsh	ill	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h. — 21h.			
Boscombe Down	746	73213	64021	28911	25632	04710	82640	84362	86075	746	73105	58052	28807	15632	04304	81630	85362	87075	746	00120	062	+	+			
Hurn	862	63014	62034	29211	18501	03810	81825	86075		862	52602	56051	28108	00902	04603	83073	85078		862	00120	075	+	+			
Thorney Island	871	62912	70031	29011	14632	04808	81630	85075		871	32803	59011	28509	15601	05204	81635	83072		871	00120	074	+	+			
Gatwick	776	63310	80021	28411	11602	03805	81830	86078		776	62603	66022	28006	45632	03301	84635	83078		776	00120	073	+	+			
Kew	775	62811	74021	27911	11672	03704	81830	85075		775	72605	66032	27710	756//	04301	87635			775	00120	071	+	+			
Heathrow	772	72711	68032	27811	18508	03703	81822	87275		772	72506	65032	27110	756//	04501	87630			772	00130	058	+	+			
Miltonington	586	72614	62022	25610	11532	03802	81820	85362	85075	586	32611	66011	25009	15702	04001	81650			586	00120		+	+			
Wattisham	590	72714	66022	25310	50931	04805	85360	86075		590	32713	69021	25209	25502	05301	82622			590	00110	020	+	+			
Gorleston	497	42814	60011	24011	22551	06703	82820	83360		497	02706	60011	23609	00900	05304				497	00120	055	+	+			
Manston	797	73014	64021	26411	658/2	05808	86657			797	72906	68032	26609	646/1	04303	86631			797	00110		+	+			
Aberporth	502	73214	83022	29909	755//	05000	87625			502	63111	82022	28910	656//	06502	86632			502	00111	001	+	+			
Ross-on-Wye	627	62710	82022	28311	556/1	05812	85630			627	52507	77011	28008	14601	04104	81630	85075		627	00120	036	+	+			
Filton	628	52809	74012	29110	41602	04808	84830	83075		628	73207	74022	28509	15632	04304	81635	87075		628	00110	054	+	+			
Rhoose	715	73007	81022	29709	755//	04806	87623			715	72805	75022	28907	35501	04501	83620	87075		715	00100	009	+	+			
Chivenor	707	73011	82022	31210	756//	05801	87630			707	73109	80022	29810	755/1	05701	87625			707	00111	001	+	+			
Mount Batten	827	73507	74022	31211	756//	05803	87635			827	73507	66022	30010	755//	06500	87624			827	00120	033	+	+			
St. Mawgan	817	73510	82021	31911	755//	06001	87627			817	73407	82022	30609	755//	06501	87622			817	00110	025	+	+			
Scilly	804	53404	82031	32613	55600	06105	85630			804	63607	82021	31010	65600	05705	86630			804	00140	044	+	+			
Culdrose	809	63409	82011	31811	655//	05000	86626			809	73406	82022	30609	755//	06501	87620			809	00120	027	+	+			
Guernsey	894	63309	70022	30912	655//	05102	86628			894	73306	80021	30010	65502	05303	86622			894	00120	035	+	+			
Elmdon	534	73016	62021	27011	28632	03804	81830	83070	86075	534	62808	57042	26709	35502	05303	83623	86075		534	00120	025	+	+			
Cardington	559	72717	74032	26611	757//	03803	82650	87656		559	82710	62032	26410	855//	05000	88629			559	00120	030	+	+			
Wittering	462	62920	66012	25611	14612	04703	81630	83465	86070	462	32715	66011	25309	35600	05501	83640			462	00110	021	+	+			
Watnall	354	82605	62032	26209	7567/	04500	87630			354	82710	61026	25409	854//	07301	83615	88619		354	97101	001	ir _o	+			
Shawbury	414	72916	80022	27511	25632	05803	82640	86360	87073	414	62710	80012	27109	657//	07500	86650			414	00110	010	+	+			
Finningley	360	73016	59032	24711	755//	07400	87623			360	82812	59032	24111	854//	08302	88617			360	00120	001	+	+			
Kilnsea	396	42928	66031	23212	21571	06805	82820	84075		396	62817	59031	23411	656//	08306	86640			396	00120	062	+	+			
Leeming	257	72813	83012	23211	45531	07807	84622	85359		257	72705	80022	22711	6557/	08502	86624	86360		257	00131	008	+	+			
Tynemouth	262	52920	66022	20811	21541	08607	82820	84359		262	22718	81021	20111	20940	09000	82359			262	00111	028	+	+			
Carlisle	222	72616	56515	23110	753//	09001	83707	84620	87630	222	82514	58506	22211	853//	10301	82706	86621	88626	222	91111	000	d _o d _o d _o r _o	1d _o			
Valley	302	72824	80032	28412	785//	06704	81820	87628		302	82720	74032	27312	855//	07605	88622			302	00120	004	+	+			
Ringway	334	82613	63022	26510	854//	05501	88617			334	82306	59206	25911	854//	08501	88613			334	97111	000	r _o	d _o r _o d			
Squires Gate	318	62925	75022	25711	5853/	07701	84820	84362		318	72820	70022	24912	755//	09501	87620			318	97131	004	+	r _o r _o			
Ronaldsway	204	72617	81028	26111	58432	07004	83819	83640	85075	204	72720	82012	24712	784//	09608	84816	87650		204	00130	004	+	+			
Mull of Galloway	131	72524	78022	24510	785//	08501	81820	87630		131	82722	78602	23412	856//	10603	88630			131	00120						
Eskdalemuir	162	72511	62026	22010	784//	07802	82710	84819	86635	162	82718	58258	21410	884//	08306	84712	86820	88645	162	96111	000	ir _o pr _o	pr _o d _o d _o			
Prestwick	135	82913	70206	22211	7837/	09702	82708	83636	86650	135	73114	70025	21812	783//	09305	81708	84616	86634	135	97121	005	1d _o	1d _o			
Abbotsinch	140	72512	65218	21011	754/2	09400	81712	84615	87650	140	72418	75216	22012	754//	10201	81715	86622	87650	140	94121	000	pr _o ir _o	r _o r _o r _o d _o r _o d			
Leuchars	171	62314	86031	17912	21541	08706	82827	83360	86070	171	62415	82031	17411	656//	09301	86635			171	00140	052	+	+			
Dyce	091	72815	82026	16411	48536	06000	82825	872																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
30 OCTOBER 1969

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

ation
bols
UD
Cloud
amount
(oktas)
0
1
2
3
4
5
6
7 or
8
Obscured
by or
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nd snow
wer
shower
lower
erstorm
ND
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
add
8-52

CHARTS OF WEATHER IN WESTERN EUROPE

ation
bols

UD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

HER
Weather

Wind
size

Wind snow

Power

Wind snow
over

Power

Powerstorm

UD

Wind
speed
(knots)

Calm

1-2

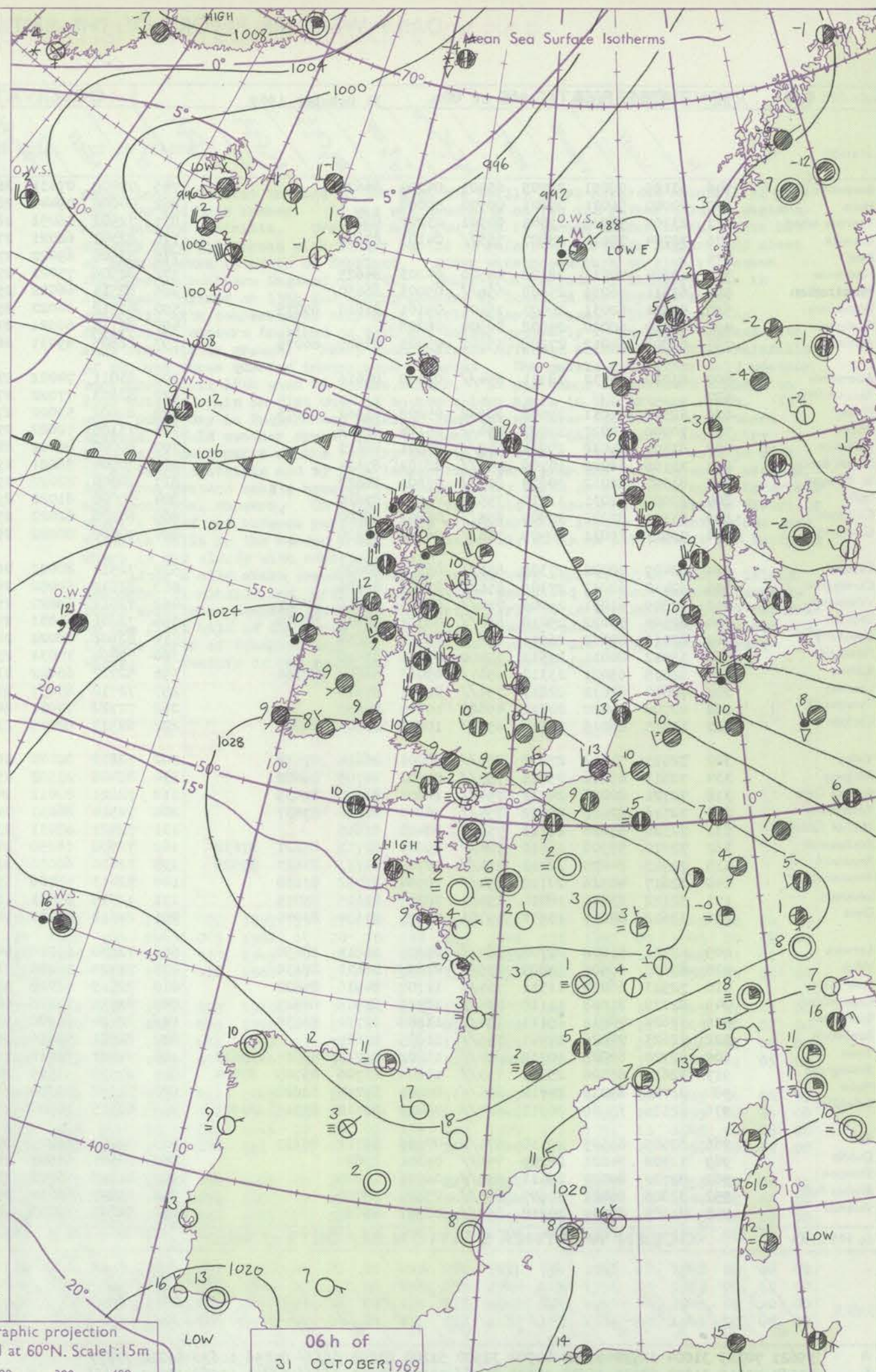
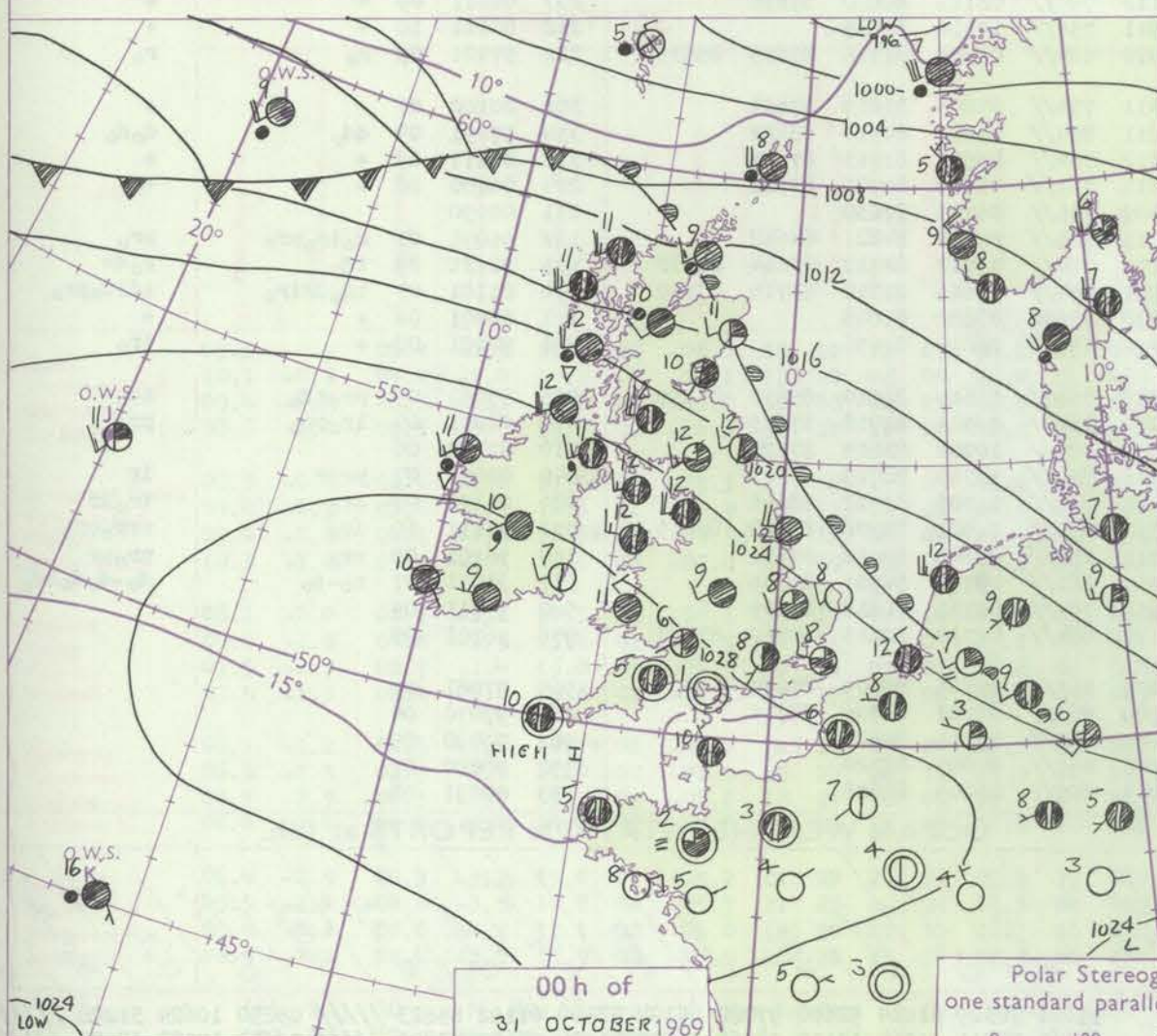
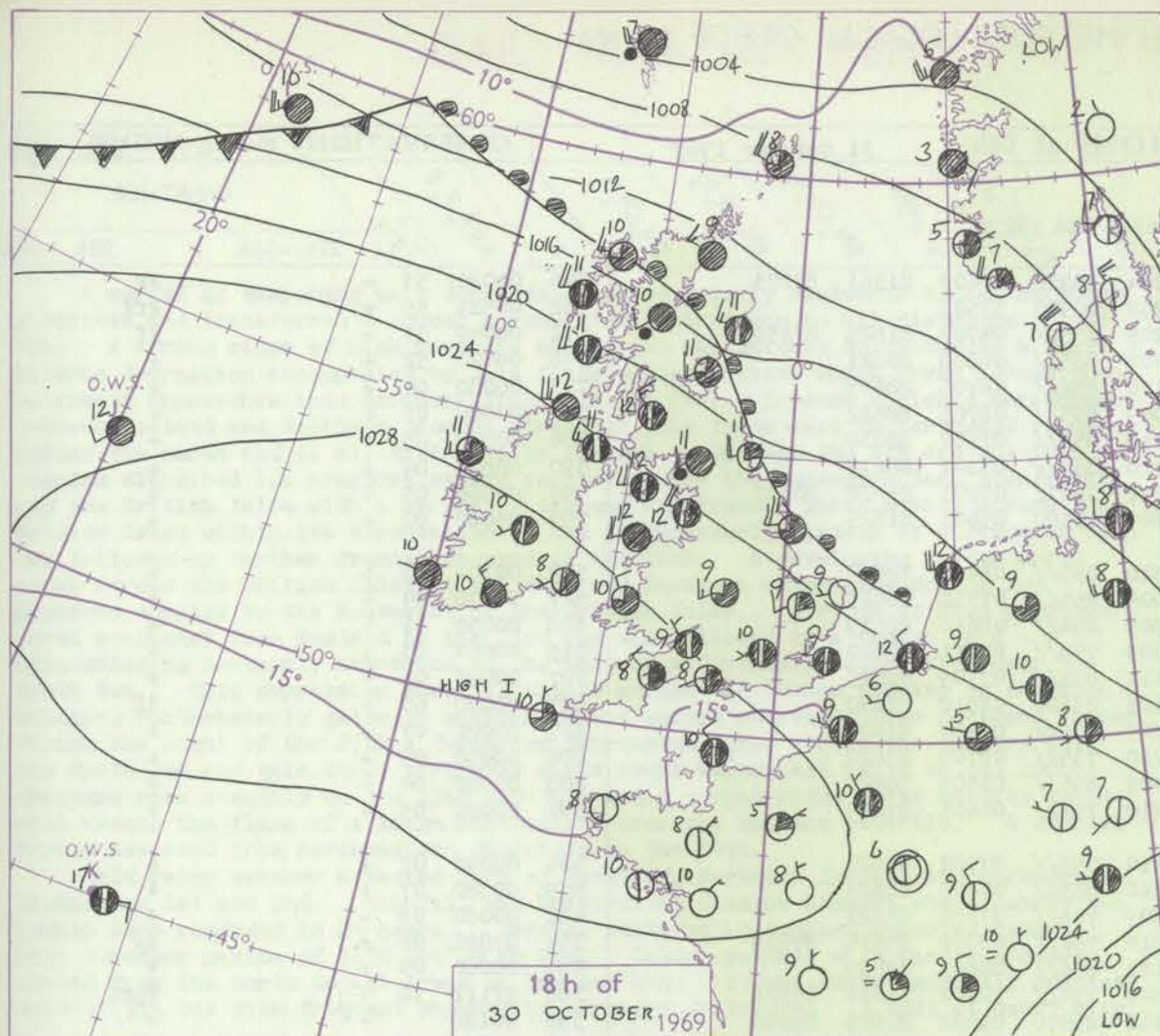
3-7

8-12

13-17

Additional
add

18-52



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the southwest of Ireland with an associated ridge of high pressure across northern France has been maintained, while pressure has remained low over Iceland and Scandinavia. Troughs of low pressure between these two

systems have moved eastwards across the north of the British Isles. Little general change is likely during the next 24 hours.

Issued at midday Friday 31 October 1969

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
31 October 1969										31 October 1969										31 October 1969									
Code FM II.D	Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _n E	T _g T _g	WEATHER						
																							21h.—03h.	03h.—09h.					
	Boscombe Down	746	63105	58051	29705	65501	04204	86627			746	70000	09411	28204	10938	04609	81363	87273			746	00020	53	+	FF				
	Hurn	862	00000	56021	29401	00900	50008				862	00000	09444	28252	00900	53507					862	00521	55	+	Fff				
	Thorney Island	871	23105	58050	29505	00901	03202	82070			871	72902	56051	28205	755//	04707	81625	87656			871	00040	51	+	jf				
	Gatwick	776	72704	70022	28807	755//	04103	87624			776	82303	62021	27408	855//	06808	88621				776	00020	52	+	+				
	Kew	775									775	82506	69022	27110	856//	06705	88635				775	00080	04	+	+				
	Heathrow	772	42204	70011	28108	45500	04203	84625			772	82506	75021	27009	855//	06705	88622				772	00080	06	+	+				
	Middleton	586	62511	66031	25608	656//	05003	86630			586	82514	66022	25310	856//	07500	88630				586	00070	05	+	+				
	Wattisham	590	52511	62031	26007	15401	05101	81618	85075		590	82712	66022	25110	854//	07801	88618				590	00070	04	+	+				
	Gorleston	497	02510	60020	24508	00900	05208				497	82713	60021	24211	3567//	07203	83630	88357			497	00060	05	+	+				
	Mansford	797	62808	64012	27208	35502	05003	83625	86075		797	12805	69031	26606	15500	05603	81625				797	00060	02	+	+				
	Aberporth	502	83010	66032	28911	854//	08400	88616			502	83011	74022	27510	855//	06602	88620				502	00101	08	+	+				
	Ross-on-Wye	627									627	82303	77022	27009	855//	07712	88625				627	00070	04	+	+				
	Filton	628	52502	61031	29506	30932	05208	83362	84075		628	82602	59022	27509	854//	08610	88619				628	00050	01	+	+				
	Rhoose	715	70000	70022	29507	754//	05106	87618			715	73105	70022	27609	755//	07611	87620				715	00060	03	+	+				
	Chivenor	707	83304	74032	29911	855//	07801	88623			707	80000	80022	28311	855//	07709	88625				707	00090	08	+	+				
	Mount Batten	827	73106	66022	30709	755//	08102	87624			827	20904	58021	29103	25600	03610	82630				827	00020	00	+	jf				
	St. Mawgan	817	83507	82032	30819	855//	07801	88622			817	70000	82022	29209	755//	07604	87620				817	00080	07	+	+				
	Scilly	804	70000	82031	31310	755//	05301	87620			804	70000	81022	29210	755//	06709	87620				804	00090	05	+	+				
	Culdrose	809	83301	82022	30909	855//	06802	88620			809	60000	82022	29409	655//	05505	86620				809	00080	04	+	+				
	Guernsey	894	73507	75031	30409	755//	06102	87620			894	70000	80022	29210	754//	06605	87619				894	00080	05	+	+				
	Elmdon	534	82409	70032	27309	855//	06302	88620			534	72511	80022	26210	755//	07702	87624				534	00090	07	+	+				
	Cardington	559	82410	62021	27309	855//	05305	88629			559	82610	59052	26110	855//	07605	88626				559	00080	07	+	+				
	Wittering	462	72509	61031	26009	754//	06003	83616	87621		462	72611	69022	25309	755//	07502	87627				462	00080	06	+	+				
	Watnall	354	82506	56022	25410	854//	08301	82615	88619		354	72606	61031	25010	754//	08502	85614	87639			354	97091	08	+	d _o				
	Shawbury	414	82712	80032	26911	856//	08502	88635			414	82606	80022	26110	856//	08603	88635				414	00080	03	+	+				
	Finningley	360	33012	80011	23512	35400	09806	83618			360	72404	70031	23812	754//	10302	81616	87626			360	97111	10	+	r _o r _o				
	Kilnsea	396	82818	65021	23312	6567//	09003	86645	88360		396	52722	66022	23112	25570	09502	82625	85360			396	00100		+	+				
	Leeming	257	70000	82032	22812	754//	09801	87616			257	72710	83031	23112	755//	08113	84620	87630			257	00111	09	+	+				
	Tynemouth	262	42708	74020	20712	45600	10804	84635			262	72712	74031	20911	756//	10214	87635				262	00111	10	+	+				
	Carlisle	222	62515	66015	22312	652//	10802	81705	86625		222	62513	62016	21910	684//	09806	81715	83625	85635			222	97101	09	r _o	r _o			
	Valley	302	72915	74012	27912	754//	08001	86614	87632		302	72813	82022	26311	754//	07803	83619	87624			302	00100	07	+	+				
	Ringway	334	72513	65016	25911	753//	09502	84709	86622		334	82408	62502	25211	854//	09001	84710	88622			334	97091	09	dd _o	d _o d _o				
	Squires Gate	318	72721	80016	24712	754//	10803	81618	87635		318	72821	82012	24312	754//	08501	81713	87635			318	00111	09	+	+				
	Ronaldsway	204	72716	82012	25612	754//	10803	82712	87637		204	72514	86031	24411	763//	08705	81709	87711			204	00100	08	+	+				
	Mull of Galloway	131	72320	82026	24711	756//	08400	87635			131	72421	82031	23609	756//	06705	87630				131	00090							
	Eskdalemuir	162	72717	59506	21610	784//	09801	83712	87638		162	72508	66258	21711	785//	09202	84821	84642			162	91091	07	r _o ir _o pr _o	pr _o				
	Prestwick	135	72913	74025	22412	754//	10702	81713	83617	85628	135	72616	68036	21111	784//	09710	82712	83614	85630		135	91111	09	id _o	r _o d _o				
	Abbotsinch	140	72617	40526	20712	754//	10504	83712	87630		140	72413	58506	19911	754//	09606	81710	83715	87650		140	01101	07	id _o ddir _o	idid _o pr _o				
	Leuchars	171	52112	83031	18010	15601	08303	81635	85075		171	12515	89011	17210	15600	08802	81645				171	00091	06	+	+				
	Dyce	091	32612	80016	15611	157																							