

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1969

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

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.

(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.

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

4. EXPLANATION OF CODES AND SPECIAL INSTRUCTIONS									
CODE FM II D—Land Stations									
N dd ff	VV ww W	PPP TT	N _h C _L h C _M C _H	T _d T _d a pp	8N _s C h _{shs}	RRT _x T _x E RRT _n T _n E	sss T _g T _g		
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <i>Note.</i> —In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by T _r .	N _h = Fraction of celestial dome covered by C _L (or C _M if no C _L). C _L = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C _M = Form of Medium Cloud (Table 7). C _H = Form of high cloud (Table 8).	T _d T _d = Dew point temperature in whole degrees Celsius. a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N _s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h _{shs} = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T _x T _x = Maximum temperature in whole degrees Celsius (09h–21h). T _n T _n = Minimum temperature in whole degrees Celsius (21h–09h).	T _g T _g = Minimum temperature on grass in whole degrees Celsius (21h–09h). sss = Duration of sunshine (in hours and tenths). E = State of ground (Table 13) (Code 0900) (at 21h and 09h).		
CODE FM 21 D—Ships									
99L ₁ L ₂ L ₃	Q _c L _o L _o L _o L _o	YYGGi _w	Followed by first four groups as in FM IID above.	D _s v _s a pp	O T _s T _s T _d T _d	I T _w T _w T _w t _r	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
99 = Indicator group. L ₁ L ₂ L ₃ = Latitude in tenths of a degree.	Q _c = Quadrant of the globe (Table 17). L _o L _o L _o L _o = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i _w = Wind indicator (Table 18).		D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t _r = The tenths figure of the air temperature.	3 = Indicator figure. P _w P _w = Period of waves in seconds. H _w H _w = Height of the waves in units of 0.5 metre. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.	d _w d _w = Direction (in tens of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.	

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).

Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11 $\frac{1}{2}$	01	S'W.	191 $\frac{1}{2}$	19
NNE.	22 $\frac{1}{2}$	02	SSW.	202 $\frac{1}{2}$	20
NE'N.	33 $\frac{1}{2}$	03	SW'S.	213 $\frac{1}{2}$	21
NE.	45	05	SW.	225	23
NE'E.	56 $\frac{1}{2}$	06	SW'W.	236 $\frac{1}{2}$	24
ENE.	67 $\frac{1}{2}$	07	WSW.	247 $\frac{1}{2}$	25
E'N.	78 $\frac{1}{2}$	08	W'S.	258 $\frac{1}{2}$	26
E.	90	09	W.	270	27
E'S	101 $\frac{1}{2}$	10	W'N.	281 $\frac{1}{2}$	28
ESE.	112 $\frac{1}{2}$	11	WNW.	292 $\frac{1}{2}$	29
SE'E.	123 $\frac{1}{2}$	12	NW'W.	303 $\frac{1}{2}$	30
SE.	135	14	NW.	315	32
SE'S.	146 $\frac{1}{2}$	15	NN'N.	326 $\frac{1}{2}$	33
SSE.	157 $\frac{1}{2}$	16	NNW.	337 $\frac{1}{2}$	34
S'E.	168 $\frac{1}{2}$	17	N'W.	348 $\frac{1}{2}$	35
S.	180	18	N.	360	36

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

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

First Code Figure	Second Code Figure									
	0	1	2	3	4	5	6	7	8	9
	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

0 = Cloud covering $\frac{1}{2}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{2}$ 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 $\frac{1}{2}$ 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)

Table 5.—Code for Present Weather (ww) (Code 4677)														
00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has 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.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.			
	01	Clouds generally dissolving or becoming less developed.		31	Severe duststorm or sandstorm.				71	Continuous fall of snow flakes.				
	02	State of sky on the whole unchanged.		32					Slight or moderate drifting snow. Heavy drifting snow. Slight or moderate blowing snow. Heavy blowing snow.	72		Intermittent fall of snow flakes.		
	03	Clouds generally forming or developing.		33						73		Continuous fall of snow flakes.		
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.		34						generally low.		74	Intermittent fall of snow flakes.	
	05	Haze		35								generally high.	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									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									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									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									79	Ice pellets type (a).
	10	Mist.	40-49 Fog or ice fog at time of observation.	40		Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80			Rain shower(s), slight.		slight moderate or heavy. slight. slight. slight. slight. slight. slight. slight. slight. slight.	
	11	Shallow fog or ice fog, in patches.	41	Fog or ice fog in patches.	has become thinner during the preceding hour. no appreciable change during the preceding hour. has begun, or has become thicker during the preceding hour.	81		Rain shower(s), moderate or heavy.						
	12	Shallow fog or ice fog, about 2 metres on land or 10 metres at 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 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 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		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.						
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.	Not falling as shower(s).	50-59 Drizzle at time of observation.		50	Drizzle, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy (dense) at time of observation.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation. thunderstorm at 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.	slight at time of observation. moderate at time of observation. heavy at time of observation.						
					61	Rain, not freezing, continuous.								
					62	Rain, not freezing, intermittent.								
					63	Rain, not freezing, continuous.								
					64	Rain, not freezing, intermittent.								
					65	Rain, not freezing, continuous.								
					66	Rain, freezing, slight.								
					67	Rain, freezing, moderate or heavy.								
					68	Rain or drizzle, and snow, slight.								
			69		Rain or drizzle and snow, moderate or heavy.									

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.

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(a) Frozen raindrops or largely melted and refrozen snowflakes.

(b) Pellets of snow encased in a thin layer of ice. HAIL is defined as small balls or pieces of ice (hailstones) with a diameter ranging from 5 mm. to 50 mm. or sometimes more, falling either separately or agglomerated into irregular lumps.

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

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

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

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

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

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

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

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

Note 1.—If there is no cloud at all code figure 9 is reported.

Note 2.—If there is fog, and the sky is discernible through the fog, the cloud form, height and amount are reported as if no fog were present. If the sky is not discernible through the fog the height of the base of the cloud is reckoned as 0.

Note 3.—Height above ground of the base of cloud. If there is cloud of Form CL reported, h refers to this cloud. If, however, there is no cloud of Form CL and there is cloud of Form CM h refers to this cloud.

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 (h_sh_z) (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 Metres	
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		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		1 = 11	
3 = South-east.		2 = 6–10		2 = 12	
4 = South.		3 = 11–15		3 = 13	
5 = South-west.		4 = 16–20		4 = 14 or more	
6 = West.		5 = 21–25		5 = 5 or less	
7 = North-west.		6 = 26–30		6 = 6	
8 = North.		7 = 31–35		7 = 7	
9 = No definite direction or unknown.		8 = 36–40		8 = 8	
		9 = >40		9 = 9	

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 163

MONTHLY SUMMARY

For JULY 1969

VERY WARM AT TIMES IN THE SOUTH AND EAST - HEAVY RAIN ON A FEW OCCASIONS.

A temporary rise of pressure on 2nd was followed by a general fall on 4th as a trough associated with a depression near northern Scotland crossed the country from the northwest. On 6th a shallow wave depression deepened in north Biscay and moved northeast towards the southern North Sea accompanied by northerly gales which affected south and southeast England on 6th and 7th. (Jersey recorded a gust of 57kt (66 m.p.h.) on 7th). In its wake pressure rose as an anticyclone near the Azores moved slowly northeast. Although this high pressure area was the dominant feature until 27th, weak troughs, associated with an area of low pressure south of Iceland affected northern and northwestern districts. Pressure fell late on 27th as a small depression north of the Azores deepened and moved northeastwards. Northerly winds in southwest England reached gale force as this depression moved slowly up the English Channel followed by a general pressure rise associated with an intensifying anticyclone over Scandinavia.

Cloud and rain affected much of the country on 1st but in southeastern counties it was warm with sunny intervals. It was mainly dry on 2nd with variable cloud and it became sunnier in most places on 3rd. Rain over northern Scotland on 3rd extended to northern England on 4th whilst cloud and drizzle spread into Cornwall but elsewhere it was fine and sunny and in some places very warm. Northwesterly gales occurred over northwest Scotland on 4th and 5th. With the arrival of cooler air on 5th temperatures reached only average levels and the onset of widespread rain heavy at times over much of England and Wales on 6th kept day temperatures down. Unsettled weather with thundery showers and frequent bright intervals followed until 11th when after a day of light but fairly general rain a spell of very warm sunny weather began in England and Wales. Rain and drizzle continued to affect much of Scotland and the Orkneys for several days but here too the fine weather prevailed by 15th having extended to all parts of the country. Temperatures in southern and eastern England rose to the low eighties on

11th and reached 32°C (90°F) by 16th. On this day Wittering (Northamptonshire) and Greenwich both recorded maxima of 33°C (92°F). It became much cooler on 17th and it rained in parts of northern England and over much of Scotland on 18th whilst drizzle affected coastal areas in southwest England and South Wales on 19th. Weather in Wales and southwest England continued dull with occasional rain or drizzle but the fine warm weather with variable cloud continued in east and south-east England. Kilnsea (Yorkshire) recorded a maxima of 27°C (84°F) on 20th and at Manby (Lincolnshire) the temperature reached 29°C (84°F) on 21st. It was cloudy and wet over Northern Ireland and Scotland from 21st to 23rd and southwest coastal areas continued dull until 23rd when it became sunny and warm over nearly all parts of the country. A belt of rain spread across all but the extreme southeast counties on 26th to be followed by another generally sunny and warm day on 27th. Rain associated with a depression which formed in the Southwest Approaches early on 28th brought flooding to parts of southwest England. This heavy rain moved slowly across southern England whilst further rain moved east over northern districts bringing heavy falls also to northeast England. In the southwest, a fall of 5.71 inches in 24 hours was recorded near Saltash (Devon-Cornwall border); Plymouth recorded 4.46 inches, its wettest day since records began here in 1921. Falls of between one and two inches in the Midlands and northeast England were general. The rain continued through 29th to give further heavy falls in southeast England and East Anglia. It was dry and very sunny everywhere on 30th and 31st.

It was a sunny month in all areas. Maximum temperatures, although generally only a little above average were subject to rather wide fluctuations. Places in southern England ranged between 15°C (59°F) on 6th and 32°C (90°F) on 16th. Rainfall was variable in amount, Valley (Anglesea) had its lowest July fall on record, Plymouth its highest with twice the average July fall.

PLACE	TEMPERATURE										SUNSHINE								RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)		
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0°C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month mm.	% of average	Highest and lowest totals on record for month								
																First year of record	Highest hrs.	Year	Lowest hrs.						Year	First year of record	Highest mm.	Year				Lowest mm.	Year
Kew	23.2	+1.4	12.6	-0.9	31.3	16	08.1	27	00	00	04	14.4	04	225	113	1880	334	1911	103	1888	26	33	06	075	121	1866	151	1956	04	1921	01	00	00
Thorney Island	21.5	-0.1	13.2	+0.5	26.6	11	08.6	09	00	00	03	14.6	13	256	121	1958	322	1959	163	1962	26	28	06	043	083	1941	122	1945	06	1949	02	00	00
Gorleston	19.5	0.0	13.9	+0.7	25.6	04	08.4	09	00	00	03	14.2	14	207	099	1908	309	1935	103	1910	24	30	28	091	154	1915	121	1940	05	1955	02	00	00
Cardington	22.6	+0.8	11.2	0.0	31.6	16	06.5	18	00	00	04	14.7	04	219	115	1954	253	1955	093	1965	23	18	28	052	098	1953	108	1965	13	1955	01	00	00
Boscombe Down	22.7	+1.8	11.4	-0.1	28.5	16	06.6	30	00	00	02	13.8	12	235	123	1933	284	1934	111	1944	26	14	06	039	062	1931	144	1939	11	1952	00	00	00
Ross-on-Wye	22.3	+1.4	12.1	0.0	28.4	14	06.3	06	00	00	02	15.7	12	246	138	1915	275	1955	095	1944	26	38	28	059	102	1859	197	1872	06	(a)	00	00	00
Rhoose	19.7	+0.3	12.3	+0.2	27.4	15	07.7	30	00	00	02	14.9	30	208	101	1954	319	1955	131	1965	25	69	28	083	111	1954	168	1965	13	1955	01	00	00
Mount Batten	19.6	+0.6	12.8	-0.2	26.2	14	07.3	09	00	00	03	14.4	14	228	115	1921	300	1955	114	1944	26	113	28	133**204	1949	125	1968	27	1952	02	00	01	
Elmdon	22.6	+1.9	11.7	+0.3	30.3	16	06.0	30	00	00	03	14.0	04	224	126	1928	266	1955	094	1944	24	31	28	052	079	1933	100	1941	11	(b)	00	00	00
Valley	18.5	+0.5	12.3	0.0	27.6	15	07.5	25	00	00	02	15.0	14	188	101	1913	255	1934	119	1944	21	03	18	013*	020	1946	114	1957	21	1963	00	00	00
Ringway	20.8	+0.7	12.6	+1.0	28.0	15	08.6	04	00	00	02	14.0	31	196	127	1945	274	1955	102	1954	20	15	28	033	042	1929	125	1946	19	1955	00	00	00
Watnall	21.8	+1.1	12.1	+0.5	30.7	16	07.6	06	00	00	02	13.9	30	205	121	1948	241	1955	087	1965	23	45	28	082	119	1946	117	1949	17	1951	03	00	00
Finningley	22.6	+1.3	12.5	+0.7	31.0*	16	07.4	18	00	00	03	14.3	(a)	231*	128	1958	226	1959	097	1968	20	49	28	079	141	1958	150	1968	28	1967	02	00	00
Tynemouth	18.9	+1.0	12.8	+0.5	26.0	21	07.9	07	00	00	02	15.6	13	221	131	1937	249	1955	086	1944	20	17	28	038	051	1864	112	1968	11	(c)	00	00	00
Eskdalemuir	17.6	-0.2	09.5	+0.3	26.5	15	02.7	30	00	00	07	13.8	31	146	104	1910	257	1955	075	1931	17	16	22	062	049	1910	243	1953	25	1913	00	00	01
Abbotsinch	18.9	-0.1	11.1	0.0	26.3	15	05.5	30	00	00	02	14.0	24	169	106	1921	291	1955	086	1931	14	20	22	055	070	1920	144	1950	29	1966	00	00	00
Leuchars	20.0	+1.4	11.0	+0.1	26.3	16	07.3	06	00	00	03	16.1	14	219	123	1922	262	1955	091	1931	20	08	07	030	042	1922	181	1940	17	1928	01	00	00
Dyce	19.9	+2.0	10.7	+0.6	27.4	14	05.2	30	01	00	01	15.6	14	172	110	1925	263	1955	074	1931	19	09	28	034	039	1946	198	1957	25	1955	01	00	00
Stornoway	16.0	+0.1	10.0	-0.6	18.8	31	03.8	29	00	00	05	11.2	28	116	091	1880	227	1917	057	1939	10	09	18	065	083	1943	136	1961	14	1955	00	00	00
Aldergrove	19.2	+0.8	11.5	+0.5	25.2	15	06.4	03	00	00	01	14.4	14	179	132	1927	274	1955	086	1954	20	20	22	051	066	1927	155	1950	27	1935	00	00	00

* New highest

(a) 17, 30

* New highest

(a) 1911, 1935

* New lowest

(b) 1935, 1947

** New highest

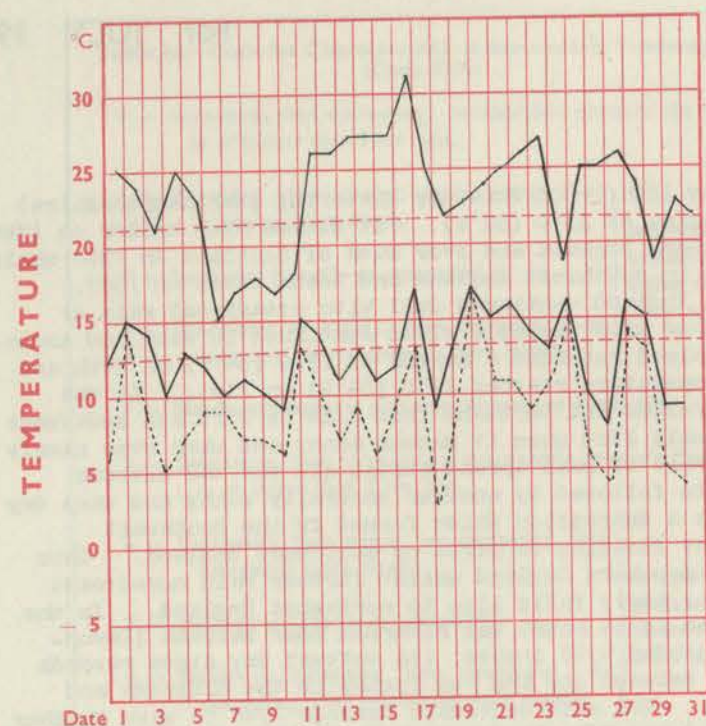
(c) 1868, 1870

Corrections to MONTHLY SUMMARY No.162 June 1969
RHOOSE:- Mean minimum 9.8, days of grass frost 01

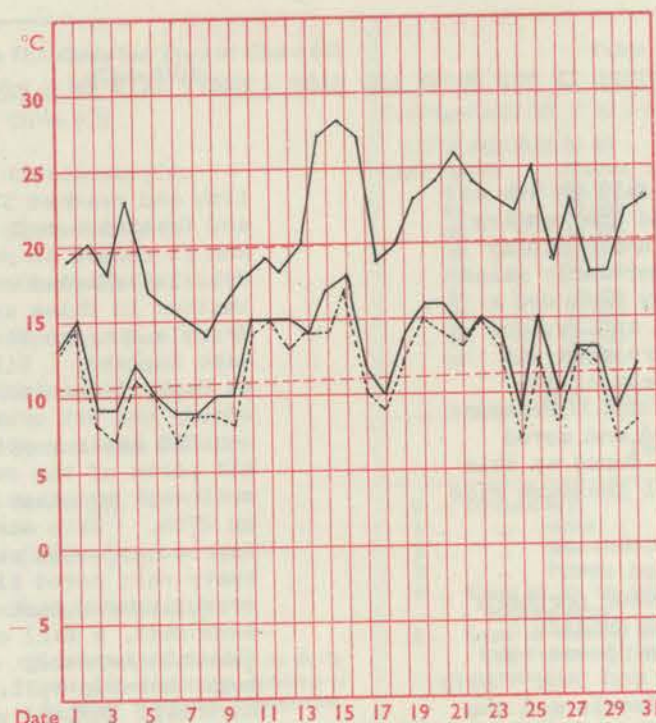
Correction to MONTHLY SUMMARY No.155
" " " " No.156
" " " " No.160

STORNOWAY:- days of snow 01
STORNOWAY:- days of no rain 09
STORNOWAY:- total sunshine 076

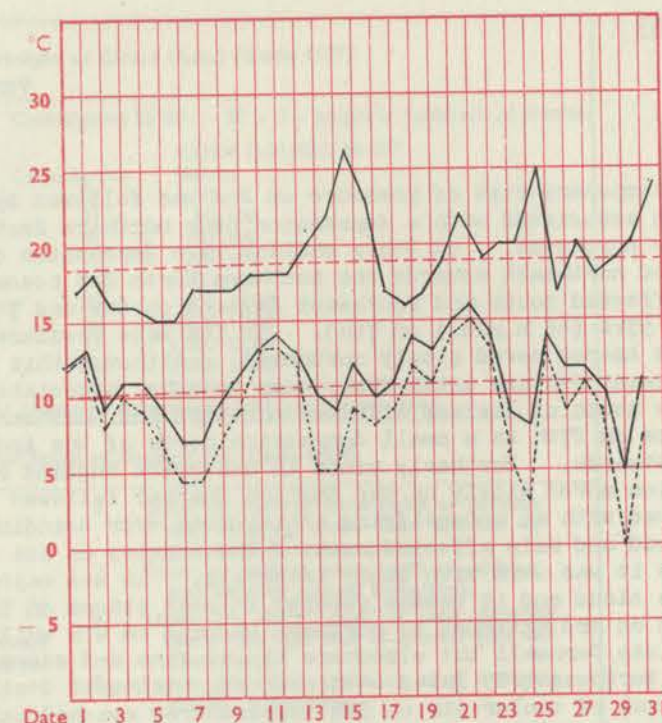
LONDON (Kew)



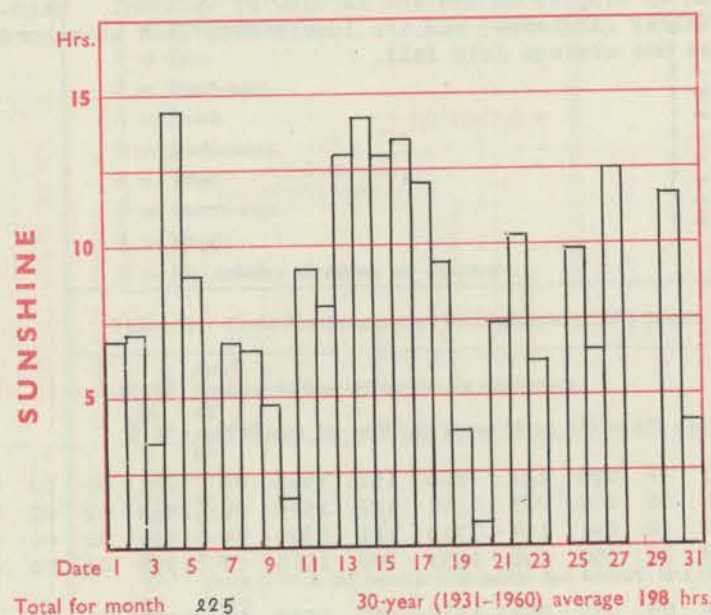
MANCHESTER (Ringway)



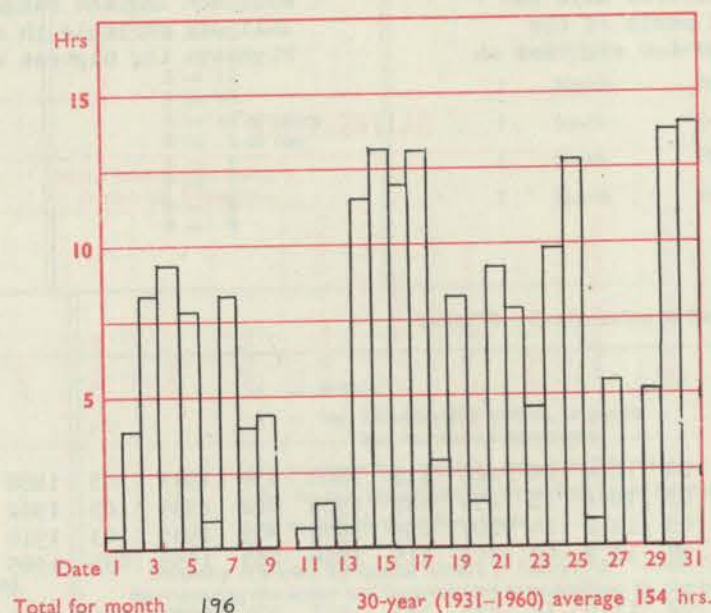
GLASGOW (Abbotsinch)



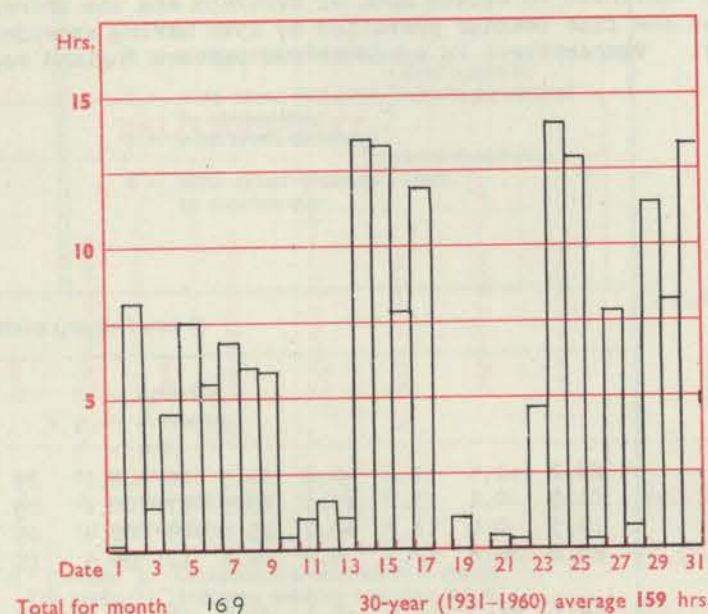
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 225 30-year (1931-1960) average 198 hrs.

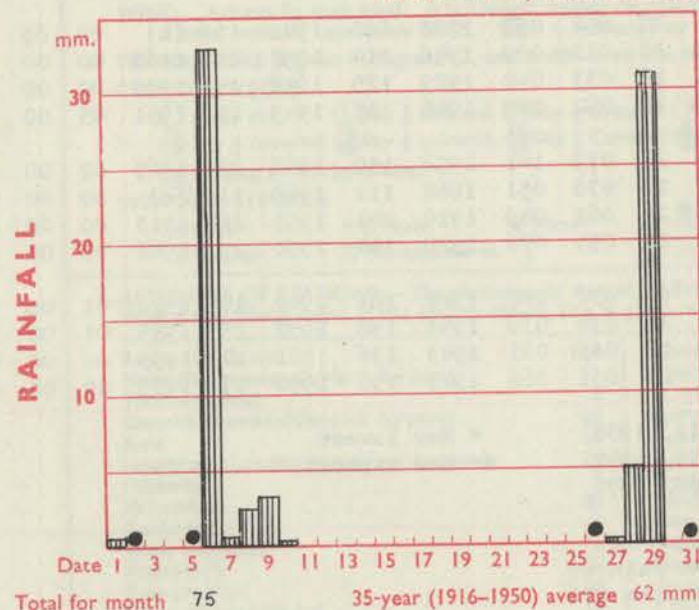


Total for month 196 30-year (1931-1960) average 154 hrs.

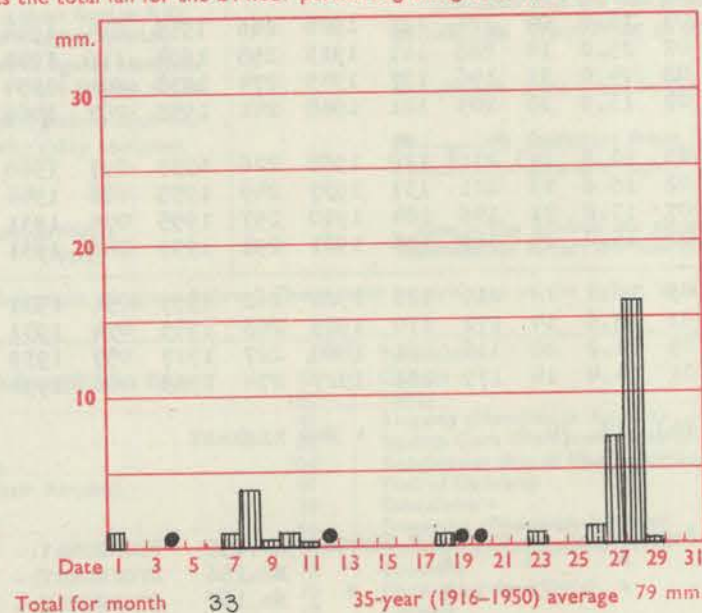


Total for month 169 30-year (1931-1960) average 159 hrs.

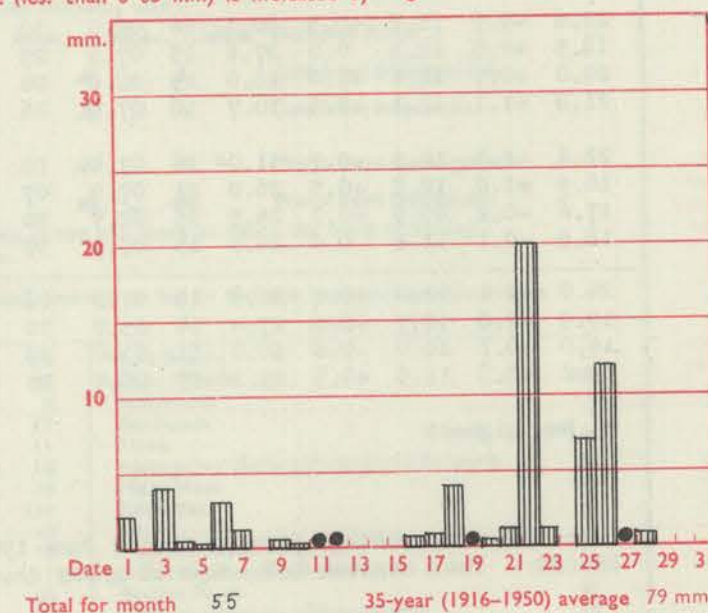
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0.05 mm) is indicated by "•"



Total for month 75 35-year (1916-1950) average 62 mm.



Total for month 33 35-year (1916-1950) average 79 mm.



Total for month 55 35-year (1916-1950) average 79 mm.

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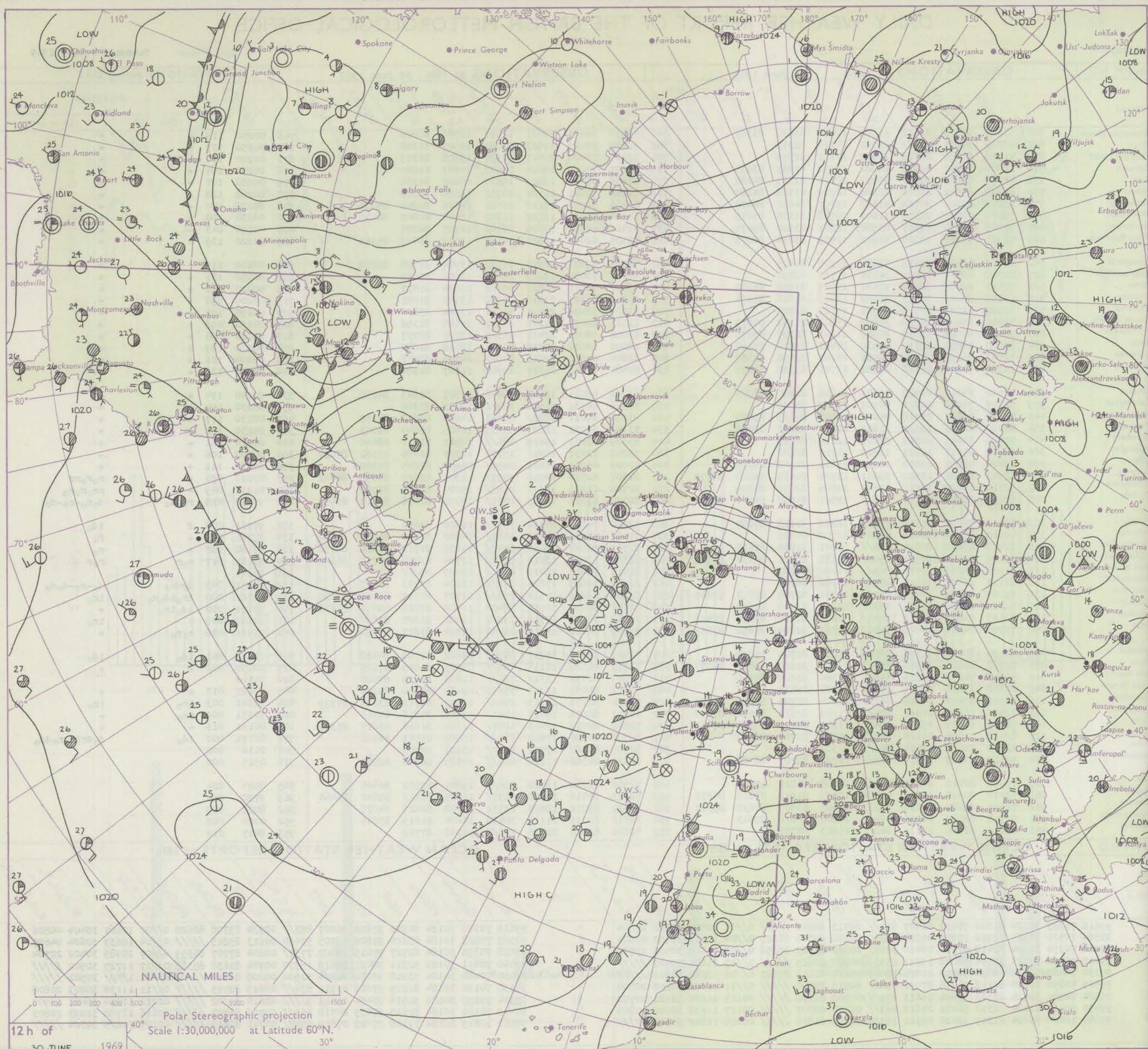
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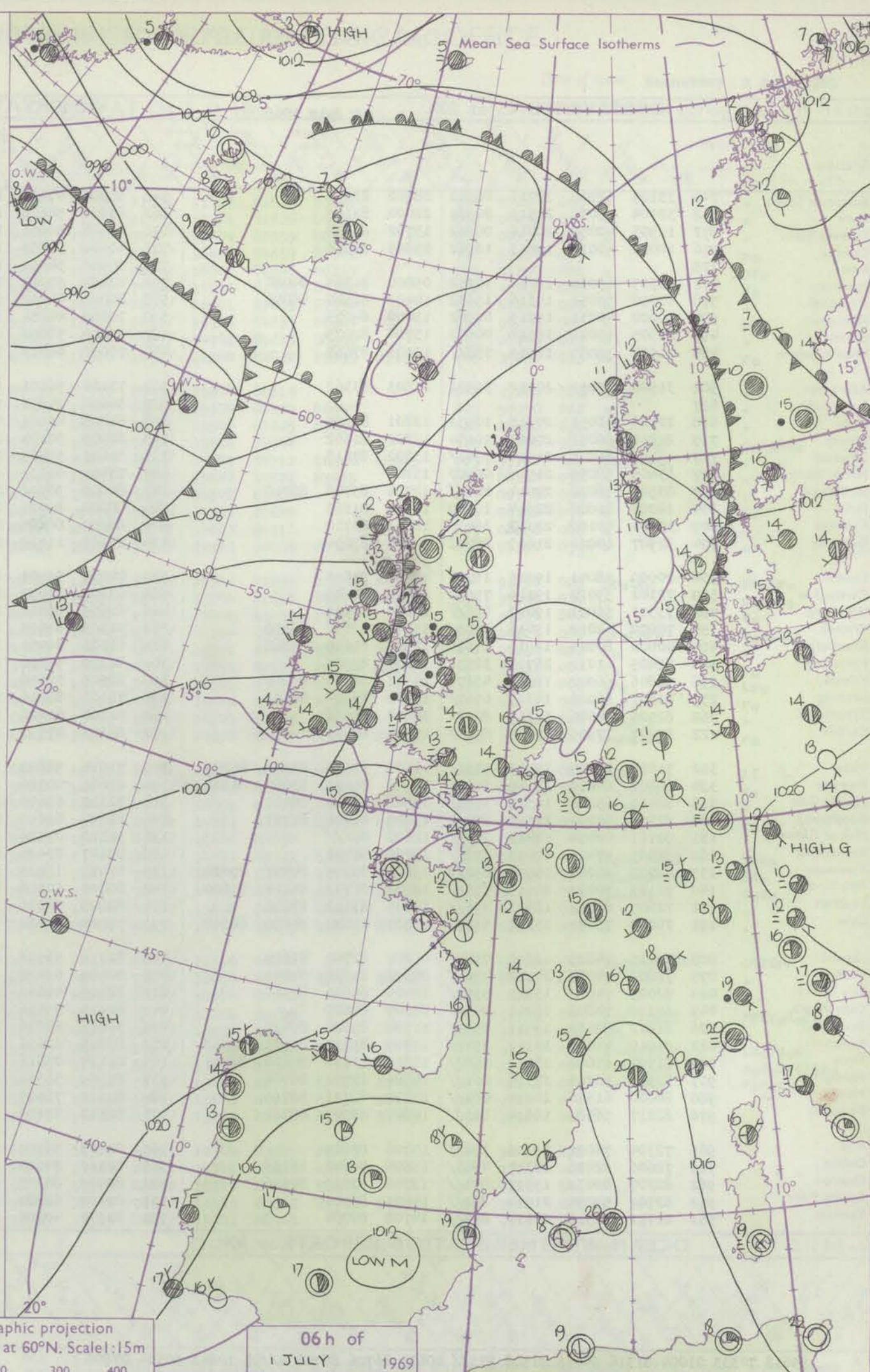
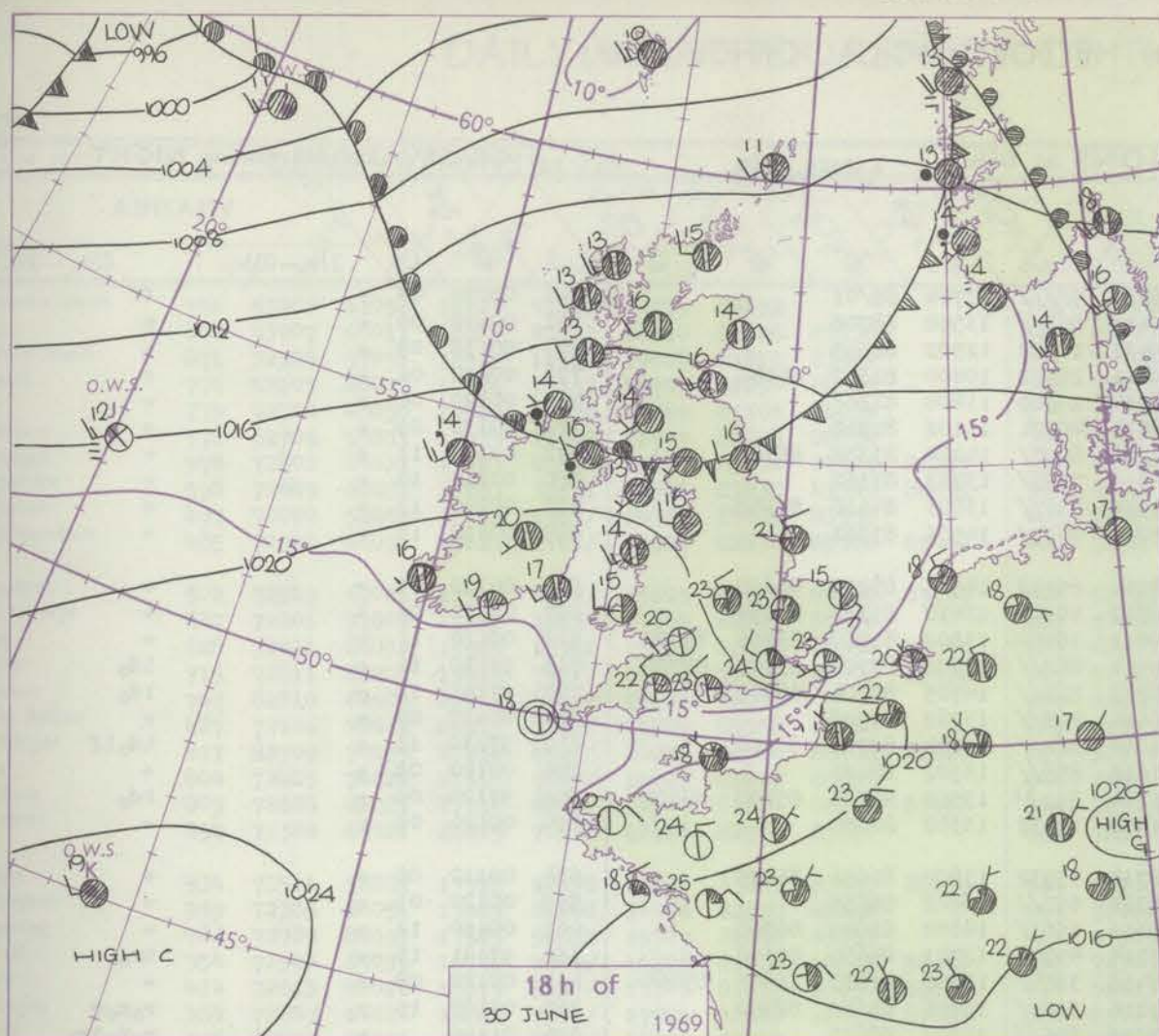
No. 39303

Date of Issue Tuesday 1 July 1969

Code FM II.D		OBSERVATIONS at 12h. 30 June 1969										OBSERVATIONS at 18h. 30 June 1969										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M 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 L _h C _M 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 x T _E	SSs	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	53009	69022	21522	11682	14710	81835	83362		746	43012	64031	20021	12631	12706	81840				746	00240	119	+	+			
Hurn	862	42706	72011	21623	20982	14710	82359			862	32810	70020	19923	30981	14507	81360				862	00250	127	+	+			
Thorney Island	871	41910	66031	21720	20982	13712	82359			871	12410	70020	20021	10981	13808	81359				871	00220	140	+	+			
Gatwick	776	32508	75011	21123	10982	11710	81365	83075		776	12807	75020	19224	00902	10707	81080				776	00250	104	+	+			
Kew	775	42506	69021	20922	10982	08711	81365	84080		775	22808	66020	19123	10931	08606	81366				775	00250	127	+	+			
Heathrow	772	62309	65012	21023	10988	10709	81368	84280		772	22810	70021	19124	10932	11606	81368				772	00260	128	+	+			
Mildenhall	578	73002	67022	20720	41602	13707	84832	86075		578	63201	59051	19123	21601	14606	82842	85075				578	00230	140	+	+		
Wattisham	590	52708	77022	20320	11601	09708	81835	85075		590	63106	70021	19122	11602	12504	81840	86075				590	00230	140	+	+		
Gorleston	497	50707	60031	19917	31504	12701	83820	85075		497	41411	58011	19115	00902	12705	84075				497	00190	143	+	+			
West Raynham	485	52911	80012	19820	31602	11709	83830	84075		485	62505	62031	18821	14681	13602	81645	85362				485	00220	139	+	+		
Aberporth	502	12811	69021	22015	11571	12504	81825			502	52708	69021	20915	11531	13704	81828	85078				502	00160	119	+	+		
Ross-on-Wye	627	22706	63021	21021	11681	11710	81830			627	42707	70020	19223	35601	13601	83635				627	00250	131	+	+			
Filton	628	72412	61052	22021	11682	13609	81830	87080		628	12412	74011	20520	00902	11604	81077				628	00220	132	+	+			
Rhoose	715	52910	62012	22517	21402	13805	82816	85070		715	13013	61021	21216	00902	13503	81072				715	00200	090	+	+			
Chivenor	707	32907	61011	23118	21501	15705	82825			707	43009	58020	22117	31531	13704	83820				707	00190	101	+	+			
Mount Batten	827	72006	61052	22918	30882	15802	81357	84075		827	12311	62051	21218	10982	14608	81358				827	00190	098	+	+			
St. Mawgan	817	62408	66022	23319	20982	11801	82359	85075		817	63008	56051	22417	663//	13704	86707				817	00200	084	+	+			
Scilly	804	30000	48051	23719	12530	14400	81820	83360		804	10000	56020	22918	00901	14603	81080				804	00210	109	+	+			
Culdrose	809	72503	66052	23319	60981	10202	82358	83360		809	22804	62051	22018	00901	14706	82072				809	00200	101	+	+			
Guernsey	894	33302	70010	23120	10982	12703	81360	83075		894	23406	65011	21817	10982	11807	81360				894	00210	132	+	+			
Eimdon	534	32610	65011	20920	11641	11606	81840	83075		534	63208	68021	18923	48648	13505	81845	84650				534	00240	114	+	+		
Cardington	559	52209	74012	20721	00902	07709	85075			559	32506	66031	18922	30932	13703	83360				559	00230	144	+	+			
Wittering	462	72610	69022	20418	44602	13808	84635	85075		462	53208	69011	18822	21681	14604	82845	84359				462	00230	117	+	+		
Watnall	354	42210	66011	19520	11632	12811	81832	83078		354	73308	67031	18621	55635	14605	85640	83363				354	00230	102	+	+		
Shawbury	414	32608	80011	20819	28601	12810	82835			414	83609	83031	19819	886//	14501	81830	88640				414	00220	061	+	+		
Finningley	360	22910	64011	19223	11602	15712	81640			360	73208	72031	18821	15732	16301	81656	83362	87077				360	00240	106	+	+	
Kilnsea	396	32714	48051	19620	10971	13811	81360	83075		396	63008	66031	18821	2257//	17400	82825	86360				396	00230	111	+	+		
Leeming	257	62913	89021	18920	35641	13704	81635	84360	85070	257	82607	80636	18916	7557//	13801	83620	86656	88462				257	03221	076	+	r _o r _o rr	
Tynemouth	262	52714	74022	17721	21641	14605	82830	84359		262	82708	61216	18016	2557//	15204	82625	88359				262	01211	069	+	+	pr _o r _o r _o	
Carlisle	222	82711	83602	19116	856//	13501	81630	84640	88656	222	82306	61216	18215	6532//	14708	82708	83714	85656				222	97170	018	r _o -d _o	+	d _o r _o -r _o -d _o
Valley	302	72112	74024	21315	755//	12802	81625	87650		302	72214	74022	20314	757//	11606	87650				302	97161	008	f			1d _o	
Ringway	334	42610	65011	20419	41501	12708	84825			334	73007	75021	19419	5567//	14802	82630	84650	87460				334	97211	078	+	+	r _o
Squires Gate	318	72410	83031	20817	786//	14201	81830	87635		318	82709	80022	19416	854//	14607	81712	85630	88650				318	97180	057	+	+	r _o
Ronaldsway	204	72408	80022	19915	754//	12503	81711	84634	87645	204	82306	63016	18813	852//	12704	82704	84715	86622				204	03161	017	r _o r	+	r _o r
Mull of Galloway	131	81911	66032	19713	863//	11400	88707			131	92515	04472	18213	9//	13709	89//						131	96141				
Eskdalemuir	162	82113	23512	18514	872//	13702	88703			162	81909	40605	17814	872//	13604	87703	88707				162	01151	003	d _o dr _o		d _o -r _o -d _o r _o	
Prestwick	135	82409	62605	18414	853//	13801	82709	86712	87645	135	82506	75026	17514	7532//	11707	81707	85615	87630				135	94161	000	1r _o 1d _o r _o	+	1r _o
Abbotsinch	140	82311	60606	17515	853//	13202	81709	87613		140	82710	82026	16915	5847//	11802	81818	85657	88362				140	97171	000	1d _o 1r _o	+	1r _o
Leuchars	171	82415	74022	15916	3542//	13802	81712	83618	88458	171	72515	86212	15516	785/2	11002	81820	87657				171	97181	009	+	+	1r _o	
Dyce	091	73208	84026	14419	58572	12501	82825	84650	87359	091	70709	84032															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Tuesday 1 July 1969

Pressure remained high to the south and low to the north of the British Isles with a frontal trough across southern Scotland and Northern Ireland moving slowly south into northern England. During the next 24 hours little change is expected

in the pressure pattern but further frontal troughs are likely to cross the northern half of the British Isles.

No.

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39304

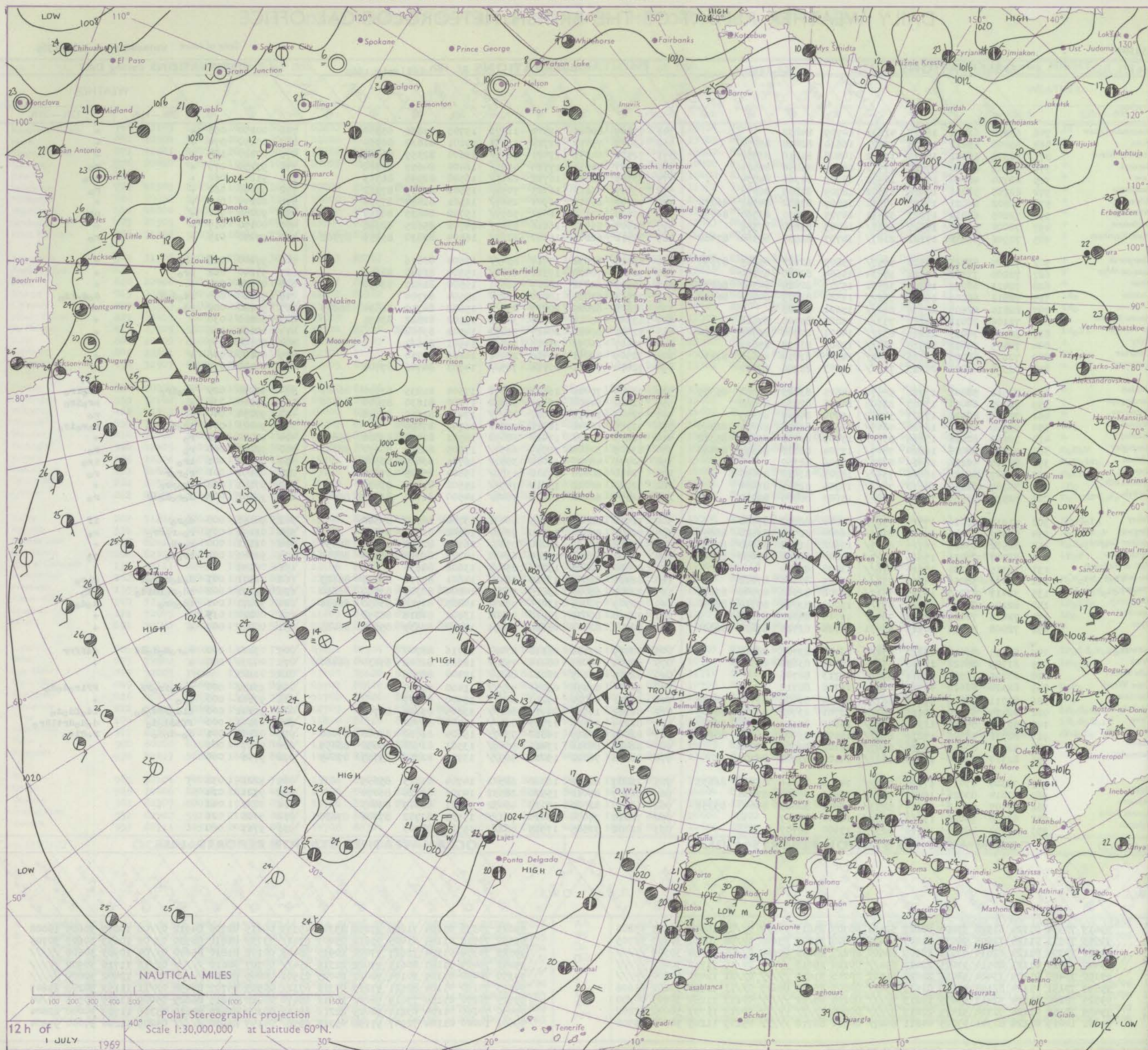
Date of Issue Wednesday 2 July 1969

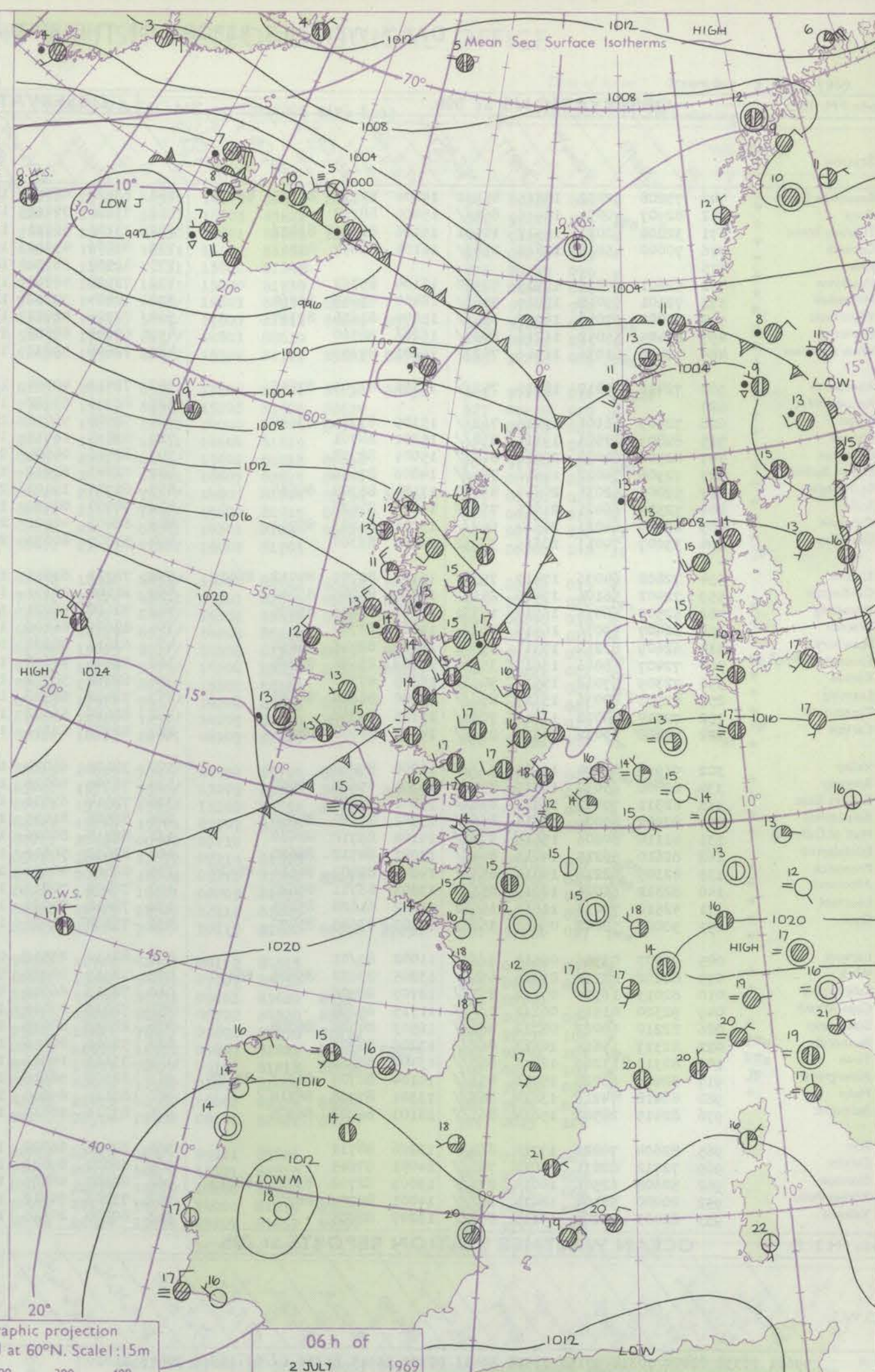
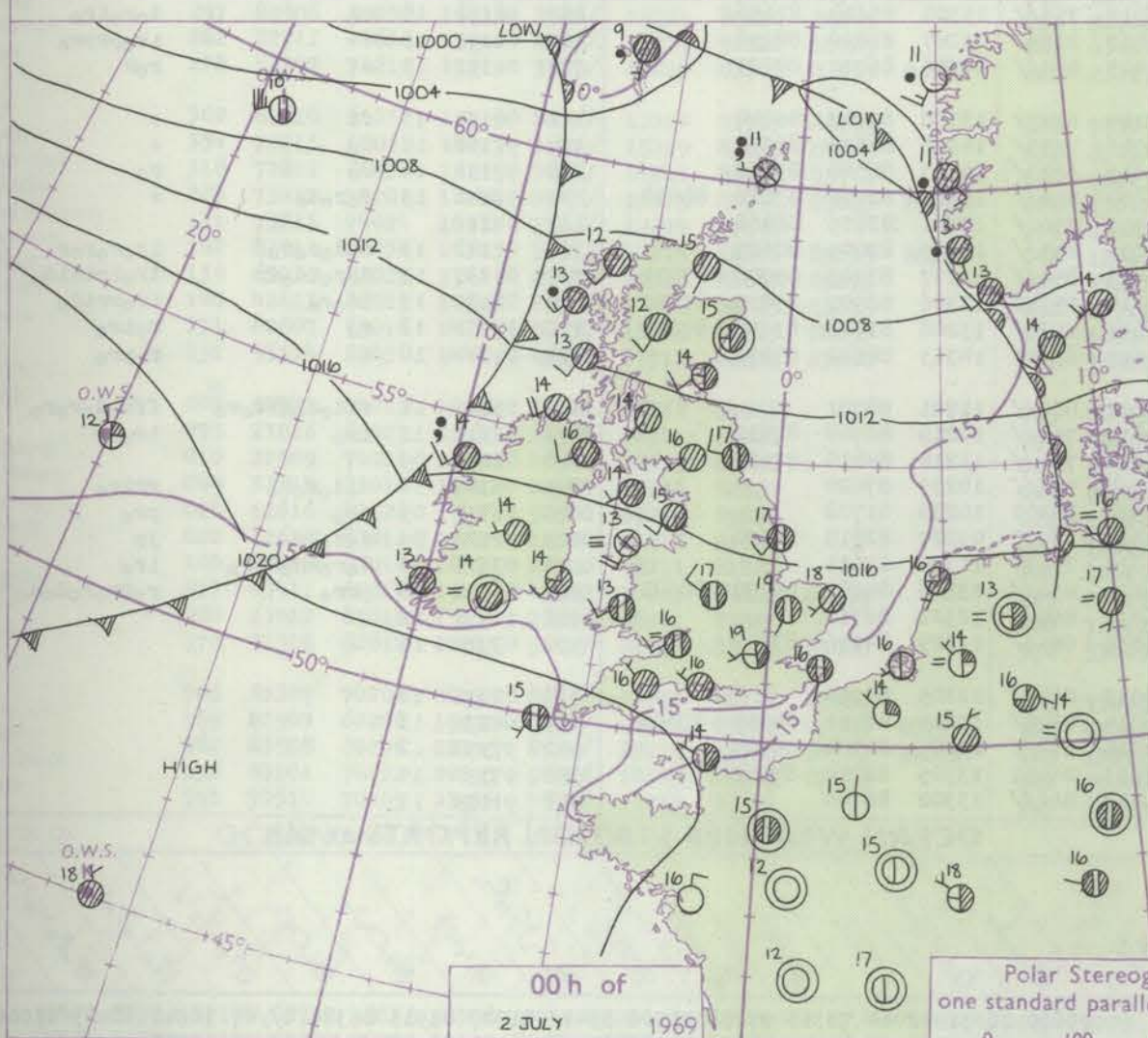
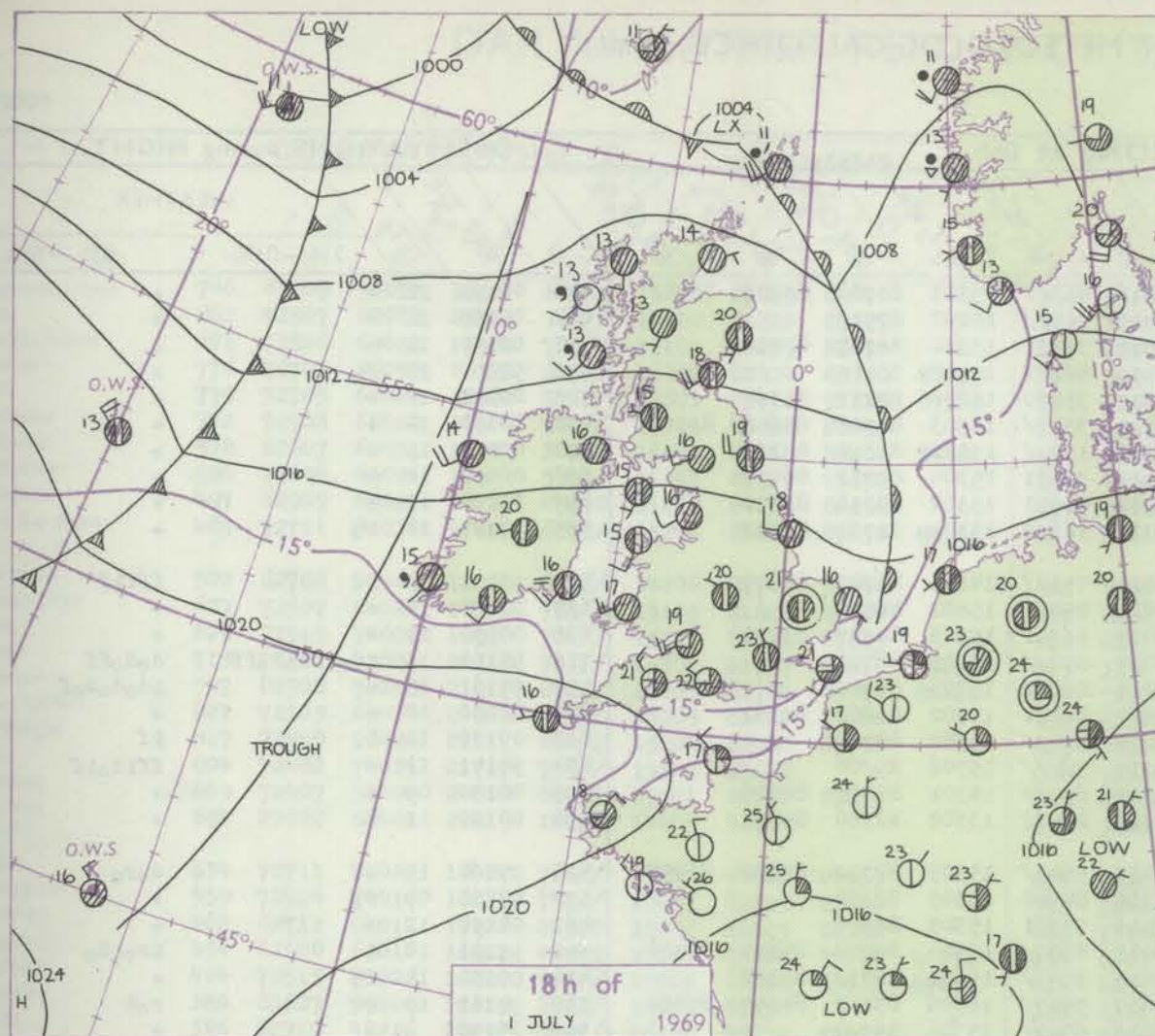
Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		1 July 1969										1 July 1969																			
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T + E	SSS	WEATHER									
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	63208	61054	18123	41631	14709	84832			746	73009	80022	17322	11672	15703	81835	85360		746	00250	068	+	+								
Hurn	862	53007	65011	18323	22501	16610	82828			862	63009	75012	17722	11631	15201	81830	86360		862	00250	070	+	+								
Thorney Island	871	32398	57051	18519	11482	14808	81810			871	72508	64031	17421	7095/	15604	82359	86362		871	00220	104	+	+								
Gatwick	776	42105	80030	17524	11732	08709	81850			776	72307	58051	17120	4583/	16400	84657	87362		776	07250	079	+	ro								
Kew	775	42704	48050	17423	10982	13709	81366			775	73303	62251	16722	2263/	16500	82848	86363		775	91250	068	+	pro								
Heathrow	772	62705	59031	17424	11602	12709	81845			772	73407	59212	16723	7098/	15501	81359	87362		772	97260	068	+	ro								
Mildenhall	578	72802	64021	17423	48638	15807	83832		86275	578	70000	66012	16921	2867/	16501	81835	87358		578	00240	042	+	+								
Wattisham	590	72605	60032	17223	32631	14705	83830		86075	590	83206	59152	16621	5867/	15702	84835	88360		590	97230	050	+	pro								
Gorleston	497	70000	56052	16917	5567/	14705	85630			497	81407	56052	16116	5557/	14702	85625	88358		497	00170	017	+	+								
West Raynham	485	72906	66032	17121	2167/	14707	82830		87462	485	72711	62216	16320	2267/	16504	82830	85359	87362	485	97230	013	+	ro								
Aberporth	502	72509	69026	18518	6557/	15803	82620		87359	502	82513	62032	17717	854//	15604	88616			502	97200	020	iro	+								
Ross-on-Wye	627	72206	77802	17922	38634	14604	82830		87360	627	72708	70028	17321	6864/	15304	81830	86640		627	97240	062	pro	+								
Filton	628	72411	66052	18920	38582	15703	82820		86075	628	62513	64032	18219	38581	15500	81825	83650		628	00220	092	+	+								
Rhocse	715	72811	66205	19617	752//	14502	81703		86612	715	72913	63025	18816	762//	15504	87704			715	97180	005	idododo	dodoido								
Chivenor	707	82810	62505	20716	862//	15601	88703			707	82608	62025	20017	854//	15602	84712	86630	88645	707	97180	002	ido	+								
Mount Batten	827	72106	78012	20217	753//	15804	85708		87618	827	63307	83012	19320	38542	15502	82822	83075		827	00210	030	+	+								
St. Mawgan	817	82709	74035	21216	852//	14001	82704		88610	817	52711	80022	20417	36232	14502	83704			817	00180	056	+	+								
Scilly	804	72405	74022	21518	784//	12803	83818		85625	804	72507	66032	21016	755//	14501	87624			804	00190	077	+	+								
Culdrose	809	72608	82025	21116	6841/	14500	81814		87460	809	32509	82011	20416	28401	14603	81710			809	00180	046	+	+								
Guernsey	894	73308	66021	20815	713//	12803	82706		87810	894	72810	70021	20116	763//	14703	84706	87708		894	00180	079	+	+								
Elmdon	534	72511	58802	17722	58572	14605	83825		83650	534	73206	70028	16820	38678	17504	81835	83650	86363	534	91230	025	proirc	proiro								
Cardington	559	72305	64051	17423	22608	14708	82830		86268	559	72402	74608	16821	58672	17000	81830	85640	86360	559	97240	034	+	proiro								
Wittering	462	72709	80032	17323	54662	15709	84840		83359	462	72505	64016	16921	1577/	17400	81650	87358		462	97230	040	+	ro								
Watnall	354	72508	69036	16720	4847/	16806	81818		84635	354	72305	66046	16018	757//	16706	87650			354	94221	001	irorooro	rooroiro								
Shawbury	414	72613	82026	17819	5547/	15703	81718		85362	414	72613	83022	17418	68432	15501	81715	83820	85650	414	97210	012	ro	+								
Finningley	360	72609	64026	16820	7847/	17704	82818		86657	360	83003	37606	15919	6857/	17605	82820	86650	88362	360	92211	000	ro	ro								
Kilnsea	396	82710	56216	16919	8097/	16706	88360			396	82711	48026	16018	3557/	16705	83625	88360		396	94210	001	iro	iro								
Leeming	257	72407	66626	16018	754//	16703	83618		87656	257	72410	80026	15318	5553/	15604	85625	87360		257	01191	001	rofor	ro								
Tynemouth	262	72104	61258	14618	785//	17705	82825		87630	262	72720	66022	13619	785//	15502	81825	87630		262	97191	008	iroprc	+								
Carlisle	222	82511	58586	15016	862//	15603	86705		88710	222	82511	66212	14616	7847/	14500	81710	83635	85645	222	93181	003	dorododr	ro								
Valley	302	71917	58026	17515	7523/	14801	86703		87360	302	71910	66022	16715	66131	13704	86702	84360		302	94151	000	doro	if								
Ringway	334	82307	56606	17317	854//	16604	82712		88657	334	72608	58016	16518	7843/	16502	81818	86657		334	01191	003	ro-roorro	re								
Squires Gate	318	82512	65616	16716	6537/	16602	81708		87359	318	82412	80036	16216	7547/	16703	81712	83630	86650	318	01171	000	roPR	+								
Ronaldsray	204	82207	75026	15915	7527/	14000	81704		87650	204	72004	65016	15115	65432	14703	81712	85630	86073	204	92181	002	irodo	ro								
Mull of Galloway	131	72315	80284	15514	756//	13400	87640			131	82310	80022	15214	856//	13606	88630			131	00151											
Eskdalemuir	162	72412	58056	14017	753//	15805	85706		87622	162	82411	56605	13915	884//	14601	85711	83817	88623	162	01171	001	doderrrod	rro								
Prestwick	135	72411	63215	14315	7617/	14702	82702		87709	135	72707	68025	13815	7523/	14804	82703	83709	86650	135	91171	002	idoroiddo	ido								
Abbotsinch	140	82209	56508	13516	853//	15000	83708		88650	140	72309	70015	13016	7847/	14803	81716	83630	86656	140	91171	001	idoopro	dodo								
Leuchars	171	72416	74016	12219	784//	14710	84814		87657	171	72418	80022	10918	48402	13802	84818	86078		171	00210	019	+	+								
Dyce	091	72008	82022	10919	65431	12716	81715		83632	091	72106	82022	08820	55671	14710	82635	85645	86465	091	00220	007	+	+								
Lerwick	005	82115	59616	09211	872//	09712	83705		88710	005	82419	07636	06111	870//	11716	88700			005	09122	000	rorodododd	ddffrr								
Wick	075	81709	86022	10012	3567/	10711	83630		88360	075	80703	86022	08414	7557/	12604	82622	87630	88460	075	00171	000	+	+								
Sule Skerry	010	81705	16535	08811	873//	11713	88706			010	82505	16105	08012	863//	12400	88706			010	01121											
Cape Wrath	049	82310	66616	08712	864//	11708	88712			049	92310	01456	08011	9//	11400	89700			049	93132	000	roroiroFF	FFirododo								
Stornoway	026	81711	70026	09412	861//	12604	81702		83704	026	81711	66022	09213	863//	13400	88707			026	97161	000	iro	+								
Benbecula	022	82114	57504	10613	861//	13701	83702		88705	022	82112	16515	09913	861//	13605	85702	88704		022	91141	000	fidoffdodo	idofdodo								
Tiree	100	82311	56285	11914	860//	13602	82700		87704	100	82214	32515	11913	861//	13400	88702			100	03141	000	ffddododo	dododrtlrro								
Aldergrove	917	82511	58506	15216	852//	15400	83704		88618	917	82509	82215	14816	7547/	15604	81710	87628	87460	917	02181	001	do-dodo	roriro								
Malin	980	82416	80216	13916	5647/	14101	85712		88458	980	82412	80216	13415	5547/	13503	81714	85650	88459	980	9217	001										
Belmullet	976	82317	62285	15615	862//	14103	83704		88708	976	82218	78022	15014	863//	13703	82708	85717	87645	976	9716	000										
Birr	965	72309	77015	17318	784//	14701	83716		85820	965	72607	82022	16320	685/1	14704	83823	85639		965	9221	038										
Dublin	969	72614	83026	16420	785//	14801	85822		87638	969	62507	85012	15520	28532	14706	81824	86070		969	9721	024										
Shannon	962	72307	82012	17519	5853/	15802	82823		84640	962	62809	82022	17118	48432	15301	82819	84645		962	0021	041										
Roches Point	952	82208	78026	19217	863//	16400	88707			952	72010	74404	18016	761//	15503	83702	87706	87630	952	9718	026										
Valentia	953	82304	48525	18416	863//	15400	88707			953	82102	32505	17915	862//	15501	88703			953	9717	000										

[illegible]

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The ridge of high pressure extending over northern France from the anticyclone north of the Azores kept pressure high to the south of the British Isles whilst a deep depression to the southwest of Iceland with a trough extending eastwards thence into the North Sea area, maintained low pressure to the north of the country. Pressure fell somewhat in the northwest as frontal troughs moved into Scotland from

the Atlantic. During the next 24 hours the ridge over northern France will decline but the parent anticyclone is expected to extend a ridge northeastwards over the United Kingdom following the eastward progression of the frontal troughs over the British Isles.

Issued at midday

Wednesday 2

July 1969

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

OBSERVATIONS at 00h. 2 July 1969										OBSERVATIONS at 06h. 2 July 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	73208	62022	18815	46432	14004	84711	84362	86075	746	83109	48052	18816	861//	15303	81702	85703	88706	746	00150	12	+	+	
Hurn	862	82907	70031	18416	864//	15400	88712			862	73008	70012	18417	764//	16202	87712			862	00150	12	+	+	
Thorney Island	871	32806	62021	18517	10931	15106	81360	83072		871	73205	56021	18717	36331	15304	81707	83710		871	00150	14	+	+	
Gatwick	776	70000	45016	17817	2583/	16104	82657	87362		776	83006	45052	18416	862//	15308	88705			776	97150	13	ro	+	
Kew	775									775	52507	58051	18117	36430	15206	83712	84365		775	00150	14	+	+	
Heathrow	772	52601	60016	17519	50930	16104	85362			772	72608	58011	17817	3537/	14303	81708	83650	86360	772	00150	14	+	+	
Mildenhall	578	72101	59012	17019	5563/	16400	85640	86360		578	72404	59032	17216	1573/	15102	81650	86360		578	00160	15	+	+	
Wattisham	590	70000	37058	16917	1577/	15000	81656	87360		590	72705	48022	17016	30931	15304	83362	86075		590	00150	14	+	+	
Gorleston	497	82405	56052	16218	8097/	15206	88360			497	62605	60022	15917	40971	15302	84358	84070		497	00160	15	+	+	
West Raynham	485	72406	61036	16516	7097/	16201	87359			485	72608	59032	16316	16332	15303	81707	86362		485	97150	14	ro	+	
Aberporth	502	72411	59012	18115	752//	15104	83704	87645		502	72410	40404	18114	751//	14105	86702	87645		502	97131	13	ff	fffff	
Ross-on-Wye	627									627	82306	63022	17816	855//	15602	88620			627	00150	14	+	+	
Filton	628	72509	66101	19016	763//	15105	85706	83620		628	72508	56052	19017	56301	15205	84707	83615		628	00150	15	+	+	
Rhoose	715	82809	07505	19115	870//	15801	88701			715	82810	18515	19015	870//	15303	88701			715	95151	15	id _o ifd _o d _o off	d _o d _o d _o ff	
Chivenor	707	82508	62022	20216	863//	15001	88708			707	82506	04505	20015	860//	15304	88701			707	91151	15	+	id _o d _o d _o d _o f	
Mount Batten	827	72906	74022	19416	756//	14806	87636			827	72803	61012	19815	38331	15302	81808	87362		827	00140	12	+	+	
St. Mawgan	817	52002	62031	20814	45130	13104	81702	84634		817	82706	19102	20215	860//	15302	88700			817	00130	12	+	if	
Silly	804	72304	66021	21015	755//	14400	87626			804	90000	08432	19715	9///	15708	89/00			804	94141	11	+	ffid _o if	
Culdrose	809	60000	64021	20614	662//	13001	81703	85704		809	62402	40102	20315	653//	14301	84706	86626		809	00130	09	+	+	
Guernsey	894	33007	74011	20115	30932	14102	83360			894	53307	80031	20314	20932	13302	82360	85075		894	00130	12	+	+	
Elmdon	534	72808	64036	17417	753//	15102	82709	84712	86615	534	72711	63016	17417	5543/	15305	82712	85650	86358	534	97160	15	+	d _o ro	
Cardington	559	72402	56106	17416	2567/	16203	82645	87360		559	72108	28101	17516	20980	15305	82360			559	97130	09	ro	+	
Wittering	462	52505	66016	16917	15731	16103	81656	85075		462	72610	56021	16516	55781	15303	85656			462	00150	12	+	+	
Watnall	354	82407	59036	16515	862//	14202	87704			354	82607	66106	16015	6537/	15304	84708	85645	88360	354	97151	14	+	ir _o id _o	
Shawbury	414	62609	82212	17315	55402	15602	82716	85650		414	62613	80022	17015	3543/	15301	82712	85362		414	97150	14	ro	+	
Finningley	360	72407	56046	15617	35730	15803	83656	87364		360	72406	61602	15817	5547/	16305	83618	84650	87364	360	94161	15	+	roR	
Kilnsea	396	72309	57012	15917	7097/	15803	87360			396	62508	58012	16016	6097/	15306	86300			396	00150		+	+	
Leeming	257	82503	80036	15117	854//	14400	86614	88656		257	72402	62582	14917	754//	15304	85614	87656		257	92161	15	ro	d _o roiro	
Tynemouth	262	72710	66022	13417	7097/	15101	87358			262	82614	66602	13817	2155/	15207	82820	88358		262	01151	15	+	ir _o prpro	
Carlisle	222	82408	59032	14516	853//	14602	81708	88634		222	82509	62216	14415	854//	14306	86710	88625		222	02151	15	+	roR	
Valley	302	91918	07474	16513	9///	13000	89/00			302	72108	66024	17114	65232	13308	81705	86640		302	00130	13	ff	+	
Ringway	334	82008	65032	16515	855//	14701	85624	88650		334	72307	60026	16716	7553/	14308	85622	86650		334	97151	15	ro	+	
Squires Gate	318	82311	70032	15815	856//	15801	88630			318	72514	65036	15615	6633/	14303	86708	85360		318	97151	14	ro	ro	
Ronaldsway	204	82404	80026	15514	855//	13301	83620	88650		204	82508	81015	16014	852//	13309	81705	83626	88650	204	92141	13	roR _o d _o	+	
Mull of Galloway	131	82114	80606	15615	3742/	14104	83710	88460		131	82718	80026	15513	2562/	12301	82635	88460		131	04111				
Eskdalemuir	162	82610	56215	14015	854//	13001	84712	88620		162	82612	58616	14214	853//	13305	82709	88625		162	01141	13	d _o d _o ro _o ro	ir _o ro _o ro _o	
Prestwick	135	82305	62216	14014	853//	14801	82707	84616	88620	135	82510	40606	14413	852//	13307	83703	85706	87711	135	04131	13	d _o ro _o id _o dr	ir _o ir _o ir _o Rid _o	
Abbotsinch	140	82312	66026	12915	853//	13803	83711	88628		140	72408	70216	13314	55372	13306	82707	83715	86462	140	02131	13	id _o ro	ir _o rrid _o	
Leuchars	171	52510	74012	11014	15582	11802	81628	8																

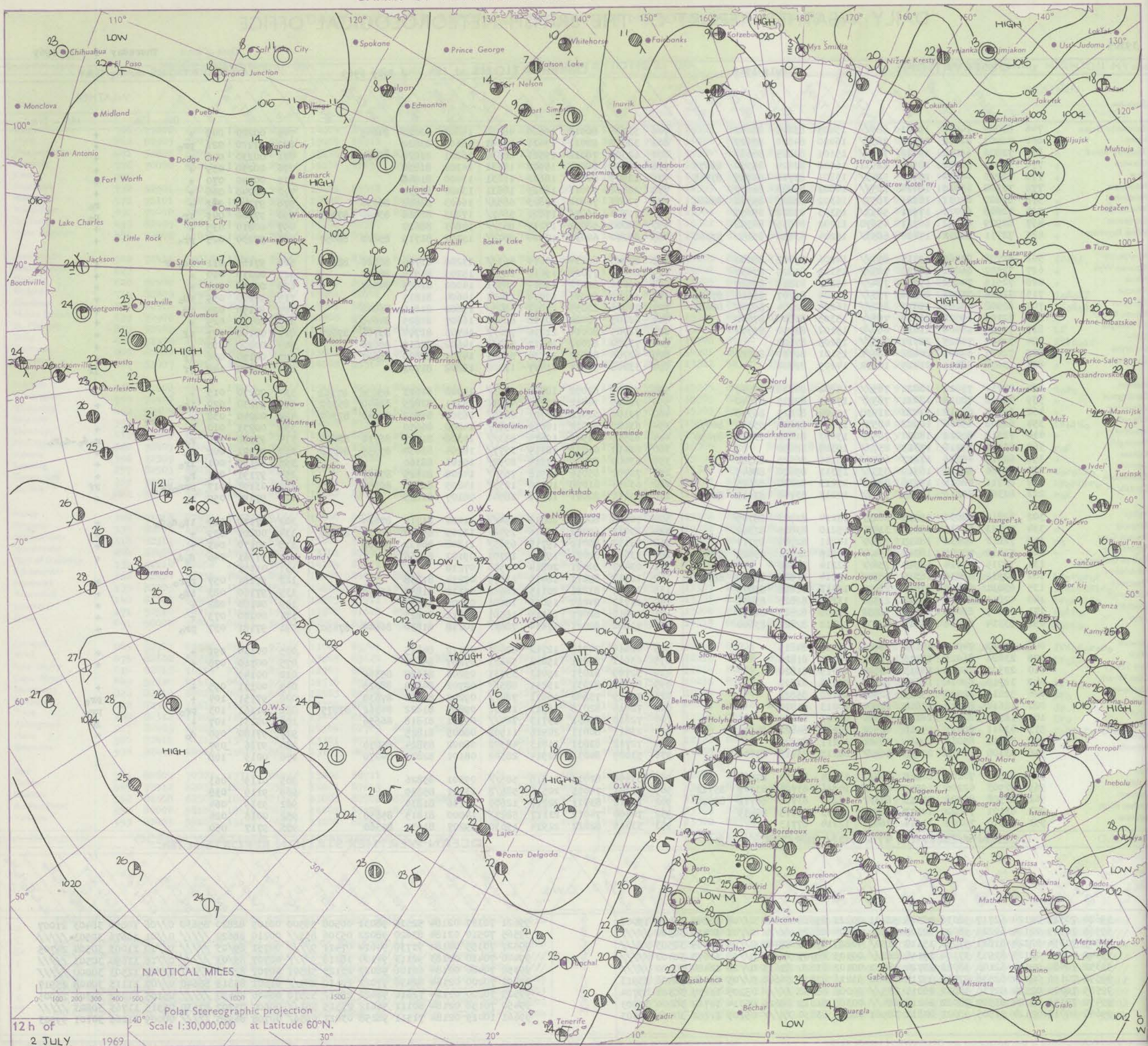
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39305

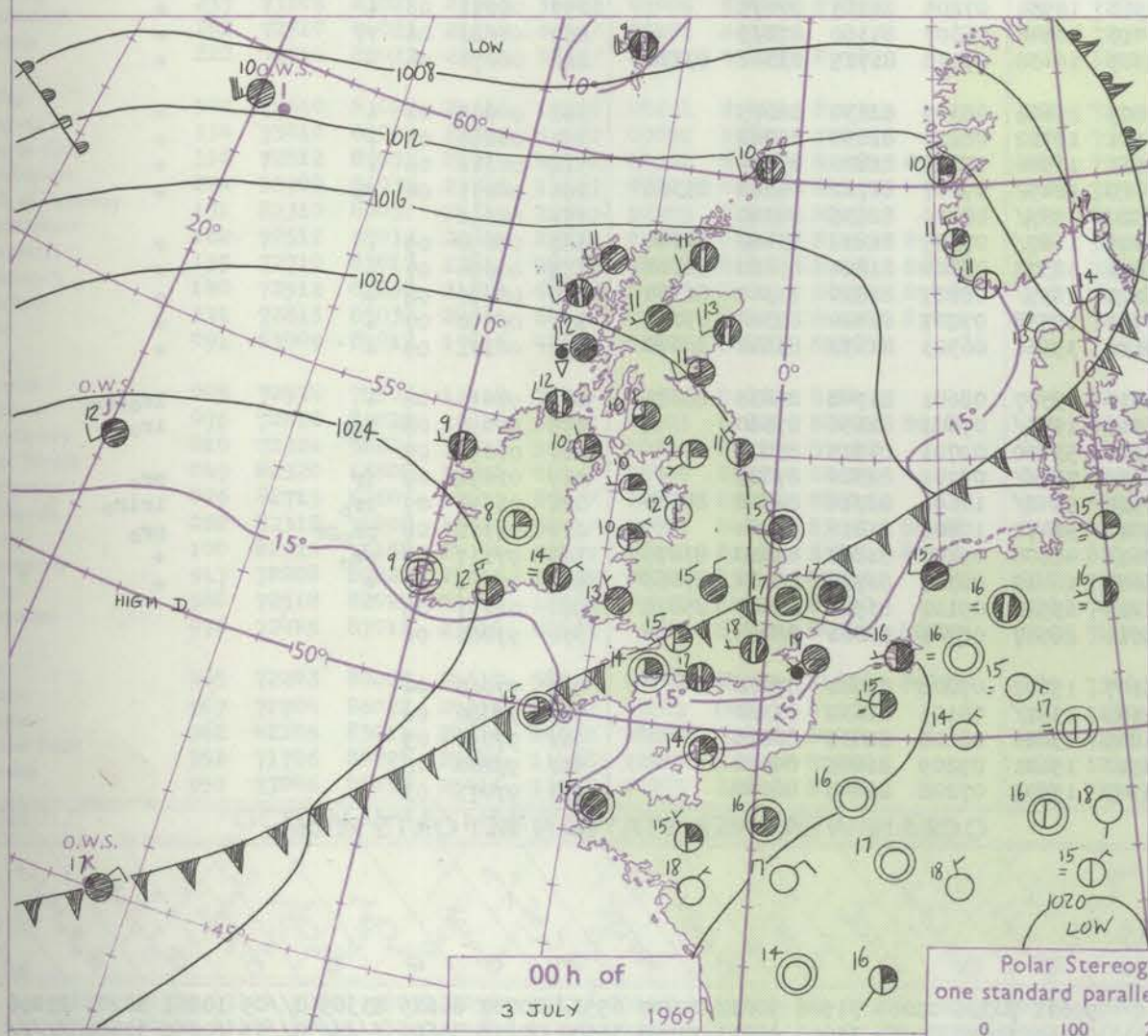
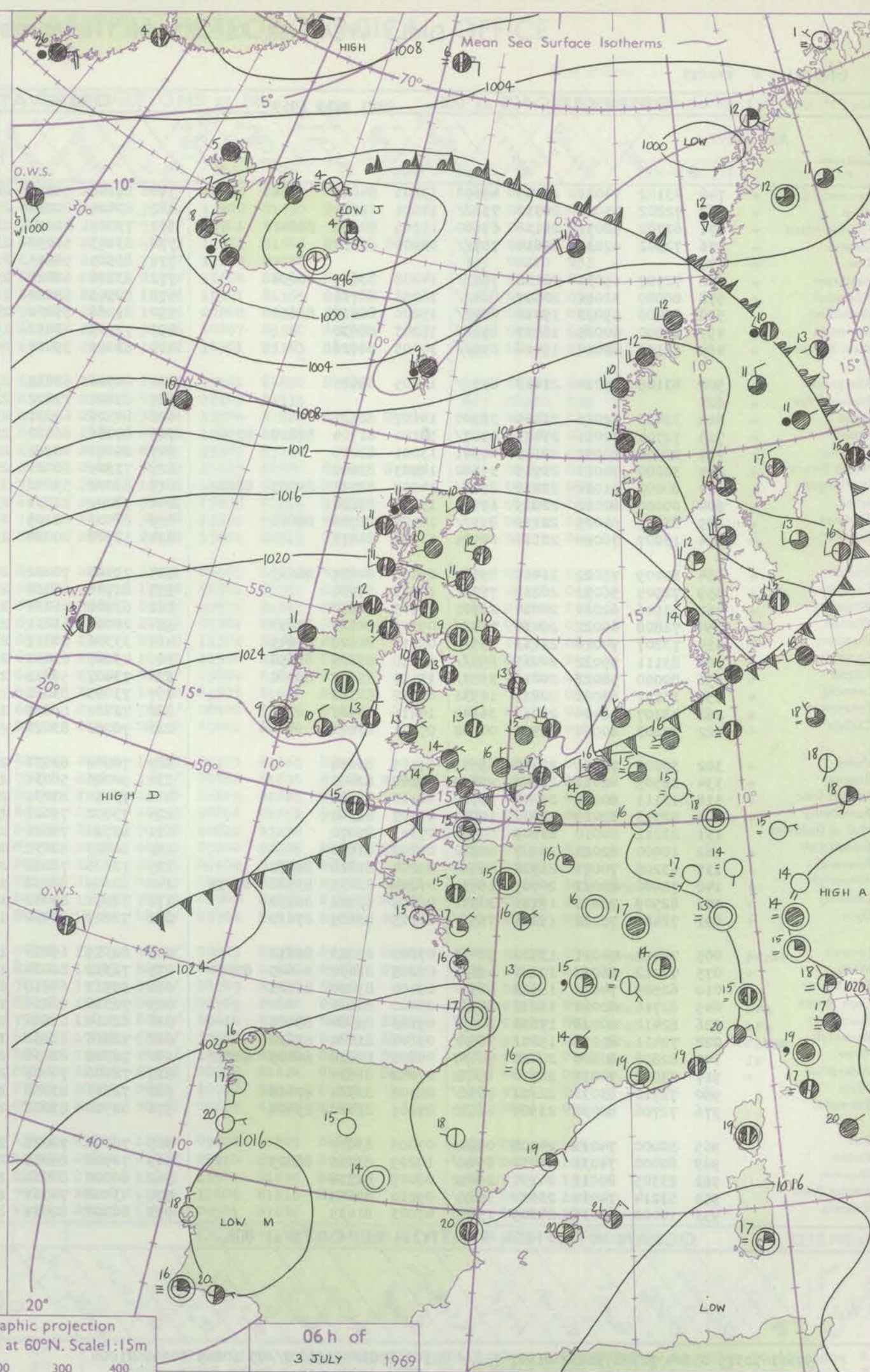
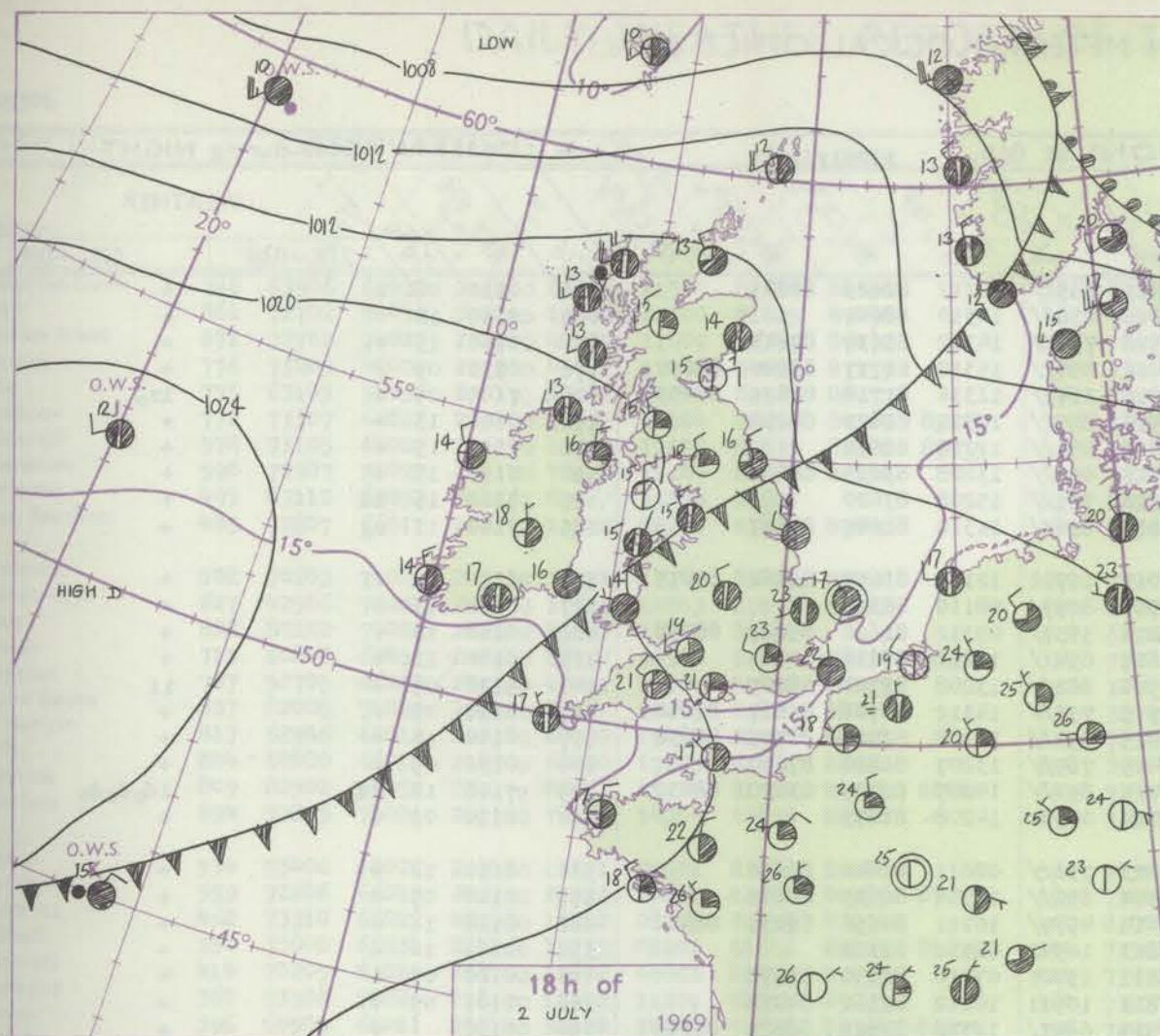
Date of Issue Thursday 3 July 1969

Code FM ILD		OBSERVATIONS at 12h. 2 July 1969										OBSERVATIONS at 18h. 2 July 1969										OBSERVATIONS during DAY				
Station	ill	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	ill	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	ill	RRT x T _e	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	83009	74032	19621	885//	15205	83825	88640		746	53106	80012	19520	48530	14801	82828	84645		746	00220	045	+	+			
Hurn	862	72907	82012	19421	785//	16000	84820	87627		862	32010	82011	19421	31501	16603	83822			862	97220	021	pr _o	+			
Thorney Island	871	72806	69022	19422	785//	15101	82825	86630		871	62506	78012	19521	68530	16801	81828	86650		871	00230	046	+	+			
Gatwick	776	70701	58052	18922	22531	16000	82824	85360	86075	776	22908	68011	18922	18631	14302	81830			776	00230	059	+	+			
Kew	775	72705	66022	18522	5143//	15801	83718	83835	87365	775	12909	80011	18622	11631	13400	81840			775	00240	070	+	+			
Heathrow	772	72908	65022	18424	785//	14001	85828	86657		772	22812	70011	18623	18631	13400	81830			772	00240	066	+	+			
Mildenhall	578	82607	62031	18221	3857//	16302	82825	85360	88464	578	72603	70022	17823	6853//	16603	82828	86656		578	97240	032	+	r _o			
Wattisham	590	72608	66021	17921	5853//	15303	83822	85650		590	71702	61016	17821	5847//	17803	81818	85640	87359	590	97220	041	ir _o	r _o			
Gorleston	497	62909	60022	16721	45670	11202	84635	86358		497	80000	58052	17217	855//	14803	88620			497	00210	035	+	+			
West Raynham	485	72711	82032	17420	6853//	15204	83822	85650	87360	485	80210	62038	17520	884//	15302	81715	85822	88657	485	97230	025	pr _o	+			
Aberporth	502	82708	02465	19515	851//	14206	87702	88640		502	82905	62034	20614	853//	13206	81706	86620	88656	502	97160	011	1d _o FF	f			
Ross-on-Wye	627	72507	66022	18720	785//	15105	81825	87630		627	82603	77022	19019	885//	15203	81825	88630		627	00210	010	+	+			
Filton	628	72515	74022	19920	784//	15204	81818	87625		628	62612	82012	19819	28531	14000	81825	84363		628	00210	021	+	+			
Rhoose	715	72912	75025	20318	753//	15306	81707	83610	87625	715	32909	80011	19818	18431	14604	81815			715	97200	059	1d _o	+			
Chivenor	707	82908	58205	21017	852//	16205	82704	85707	88625	707	72906	82035	21017	6843//	15602	81818	86640		707	97190	024	1d _o	+			
Mount Batten	827	72109	69022	20818	785//	15305	81820	87640		827	62105	78022	20318	68501	16607	82825	84640		827	00190	029	+	+			
St. Mawgan	817	72909	28404	21017	660/2	15102	82700	85704		817	72705	80014	21016	752//	14703	81704	85706	87620	817	00180	021	1f	+			
Scilly	804	72402	74025	21717	755//	15205	87620			804	73304	82022	21617	784//	14602	82815	86620		804	00200	010	+	+			
Culdrose	809	72407	50404	20818	684/1	15101	81710	85818		809	62706	82032	21116	58501	14301	81820	85627		809	00190	036	1f	+			
Guernsey	894	23008	58401	21419	16232	14205	81704			894	33208	58011	21417	17202	15802	81703			894	00200	148	jf	jf			
Elmdon	534	72711	75022	18022	785//	14801	84826	86639		534	73309	62052	18820	6453//	14208	82623	85656	87362	534	00230	015	+	+			
Cardington	559	72406	70016	18021	785//	17003	82825	87640		559	72409	74012	17722	48531	15701	82825	83640	85360	559	97230	020	ir _o	+			
Wittering	462	62712	64012	17422	21530	15002	82825	86358		462	73108	62022	17721	6863//	16302	81832	86640	87360	462	00240	038	+	+			
Watnall	354	62508	69016	16922	48571	17104	83820	85360	86072	354	63002	64012	18119	657//	14208	86650			354	00231	010	+	+			
Shawbury	414	72515	83022	18020	785//	15003	81822	83635	87650	414	83511	61586	19615	853//	14308	81707	86710	88625	414	97210	015	r _o	r _o d _o -d _o r _o			
Finningley	360	83607	59216	17319	857//	15308	88650			360	83113	61032	18119	3577//	16204	83650	85359	88363	360	91221	002	r _o	+			
Kilnsea	396	82710	48216	17217	6557//	16106	86625	88360		396	83009	57026	17819	8097//	15101	88360			396	92190	001	ir _o	+			
Leeming	257	82906	80036	16919	855//	15311	85620	88645		257	72702	85016	17918	755//	14208	81625	87657		257	97191	001	r _o	+			
Tynemouth	262	82711	48818	15716	885//	15213	82820	88625		262	63414	61028	17316	1253//	14205	81820	86359		262	03191	017	pr _o r _o	FF			
Carlisle	222	82307	72216	17015	7537//	14213	83708	83615	86640	222	23111	80011	18218	28541	08107	81825			222	97191	050	r _o	+			
Valley	302	82810	66032	19715	862//	13214	81703	88709		302	70305	80015	20815	754//	11004	81710	87624		302	97170	027	1d _o d _o d _o	+			
Ringway	334	72713	65031	18019	3147//	15210	83815	87360		334	83012	65022	19716	7542//	13209	85710	86630	88460	334	00201	039	+	+			
Squires Gate	318	72812	80032	18115	763//	14211	82706	87712		318	73113	80012	19715	6563//	11208	86632	86362		318	00170	043	+	+			
Ronaldsway	204	73412	70205	18214	754//	12315	82711	85625	87650	204	13612	82021	19815	15701	09107	81656			204	97161	046	d _o d _o	+			
Mull of Galloway	131	73215	74014	18513	756//	12214	87640			131	03423	80021	20814	09000	07210				131	01151						
Eskdalemuir	162	82911	66036	16315	5857//	12214	81820	85635	88360	162	12913	85011	18415	11672	07214	81838			162	97181	057	r _o r _o	+			
Prestwick	135	63011	82025	17615	28402	10313	81818	85075		135	33212	83021	20115	18602	05111	81830	83075		135	97160	083	1d _o	+			
Abbotsinch	140	42813	86015	16517	21532	11212	82825	83075		140	22713	84020	19016	18601	08209	81835			140	00180</						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The weak frontal trough continued to move southeastwards across the British Isles becoming very slow-moving and diffuse over southern districts. The parent depression moved northeast into Iceland and there became almost stationary and started to fill. Pressure remained high from the Azores to southern England and

a ridge developed fairly strongly to the rear of the frontal trough. During the next 24 hours the ridge is expected to dominate the weather in the south but northern districts will be affected by a further vigorous depression moving north-eastwards towards Iceland.

Issued at midday Thursday 3

July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 3 July 1969										OBSERVATIONS at 06h. 3 July 1969										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	43102	74011	21115	45600	13003	84640			746	80106	58051	22415	855//	12212	82625	88645		746	00130	08	+		+		
Hurn	862	72802	75021	20717	756//	14001	87647			862	83404	60032	21815	856//	14310	88640			862	00150	12	+		+		
Thorney Island	871	62702	58051	21116	65600	15105	82630	86642		871	73005	62052	21916	756//	14312	85630	87645		871	00160	13	+		+		
Gatwick	776	72302	62031	20614	757//	13106	87650			776	83103	58052	21416	854//	15310	81717	83640	88650	776	00130	09	+		+		
Kew	775									775	83501	58211	21816	354//	12316	81718	83635	88459	775	97140	09	+		ir _o		
Heathrow	772	72707	65031	20118	755//	14208	83625	86650		772	83506	62021	21416	855//	10313	81622	88650		772	00160	13	+		+		
Mildenhall	578	80000	32056	20017	864//	16206	88716			578	82905	59022	21415	857//	11210	88650			578	00150	15	+		+		
Wattisham	590	83406	59022	19716	854//	15206	86616	88650		590	83006	57032	20715	856//	13208	83635	88650		590	00150	15	+		+		
Gorleston	497	80000	60025	18617	856//	15203	88630			497	72905	48052	19516	755//	15208	87620			497	97160	15	id		+		
West Raynham	485	63105	62016	19416	655//	14105	86626			485	83009	59012	20814	856//	11310	81645	88657		485	97140	11	ro		+		
Aberporth	502	83105	59014	21813	855//	12205	88625			502	60306	62032	23013	15732	12116	81650	83361	85075	502	00120	12	ff		+		
Ross-on-Wye	627									627	83602	77022	22714	8097//	08110	88358			627	00130	13	+		+		
Filton	628	32403	62011	21415	35500	14107	82628			628	80306	69021	23214	5557//	09312	81620	85645	88458	628	00140	12	+		+		
Rhoose	715	72704	70011	21415	6527//	10104	81704	86628	87360	715	81006	66022	22615	854//	12211	88616			715	00140	13	+		+		
Chivenor	707	20000	56051	22113	00901	13001	82075			707	80000	40104	22914	862//	13208	83704	88705		707	00130	09	+		1f		
Mount Batten	827	30000	74011	21715	35600	14003	83640			827	73305	80021	22715	753//	14312	81708	85627	87640	827	00130	09	+		+		
St. Mawgan	817	80000	61022	22215	852//	14002	82703	84707	88622	817	83202	59022	23015	852//	14308	82703	84705	88630	817	00140	14	+		+		
Silly	804	60000	82012	22815	65500	13000	86620			804	70000	82031	23415	785//	13207	81820	87630		804	00130	09	+		+		
Culdrose	809	83501	64025	22115	853//	14107	83706	88620		809	83403	62205	22715	853//	14207	82709	83620	88630	809	97140	12	id _o		id _o d _o d _o		
Guernsey	894	13007	70020	22114	00901	13400	81075			894	12708	80020	22714	00901	14208	81075			894	00120	09	+		+		
Elmdon	534	83409	75022	21415	855//	09108	84627	88639		534	73408	70022	22813	756//	08011	82640	86656		534	00130	12	+		+		
Cardington	559	72905	56052	20218	757//	14207	87650			559	82706	64022	22014	856//	10314	86635	88645		559	00140	09	+		+		
Wittering	462	32906	62021	20014	25701	13105	82650			462	83108	66021	21414	4577//	10211	84656	85359	88462	462	00130	11	+		+		
Watnall	354	72808	66022	20414	755//	09303	84629	87650		354	20000	61011	21813	10942	08112	81360			354	00101	10	+		+		
Shawbury	414	73207	74026	22113	755//	09211	84628	87645		414	33306	80011	23311	15701	07210	81650	83078		414	00100	07	+		+		
Finningley	360	83111	59032	20015	855//	11210	83626	88650		360	43107	61031	21812	10931	10112	81362	84075		360	00101	09	+		+		
Kilnsea	396	80000	58022	20015	3557//	15107	83620	88360		396	73407	57012	21313	6847//	12313	82815	86625	87360	396	00120		+		+		
Leeming	257	13202	83021	20811	10931	08217	81362			257	73005	83031	21910	10934	07205	81365	87075		257	00071	03	+		+		
Tynemouth	262	43207	48404	20011	36140	10216	83702			262	72811	66021	21010	40948	06307	84360	87275		262	00081	06	FF		+		
Carlisle	222	32203	80020	20909	00902	07111	83070			222	70000	83021	22309	16438	07210	81715	83362	87270	222	00070	04	+		+		
Valley	302	30205	78031	22410	35501	09105	83626			302	70000	82031	23809	25602	08309	82630	86075		302	00080	06	+		+		
Ringway	334	32505	62011	21812	25630	10108	82640			334	50000	58031	23111	15702	08212	81650	85068		334	00090	08	+		+		
Squires Gate	318	13111	80011	21412	15702	10110	81650			318	73010	83031	22513	11546	10209	81820	87270		318	00110	06	+		+		
Ronaldsway	204	22703	82020	22010	10931	07107	81360			204	73002	75021	23010	16492	09207	81711	86362	85368	204	00071	04	jp		+		
Mull of Galloway	131	23212	80010	22909	00902	07311	82070			131	82710	74021	23910	2567//	08210	82635	88360		131	00090		+		+		
Eskdalemuir	162	10000	82020	20907	00902	04207	81070			162	82807	82031	22209	1167//	07309	81832	83462	87366	162	00050	05	+		+		
Prestwick	135	63206	70021	21510	48444	09204	81818	85072		135	72606	78022	22011	38578	08306	81824	83630	86364	135	00090	07	+		+		
Abbotsinch	140	72406	84021	20709	15632	07204	81635	83362	85075	140	82609	84032	21212	2857//	08107	81820	83360	86365	140	00090	08	+		+		
Leuchars	171	62509	78031	19111	30932	06209	83362	86070		171	72611	85022	19911	15538	07207	81620	85362	87270	171	00090	07	+		+		
Dyce	091	72409	75022	19213	755//	08105	83625	87637		091	72809	80032														

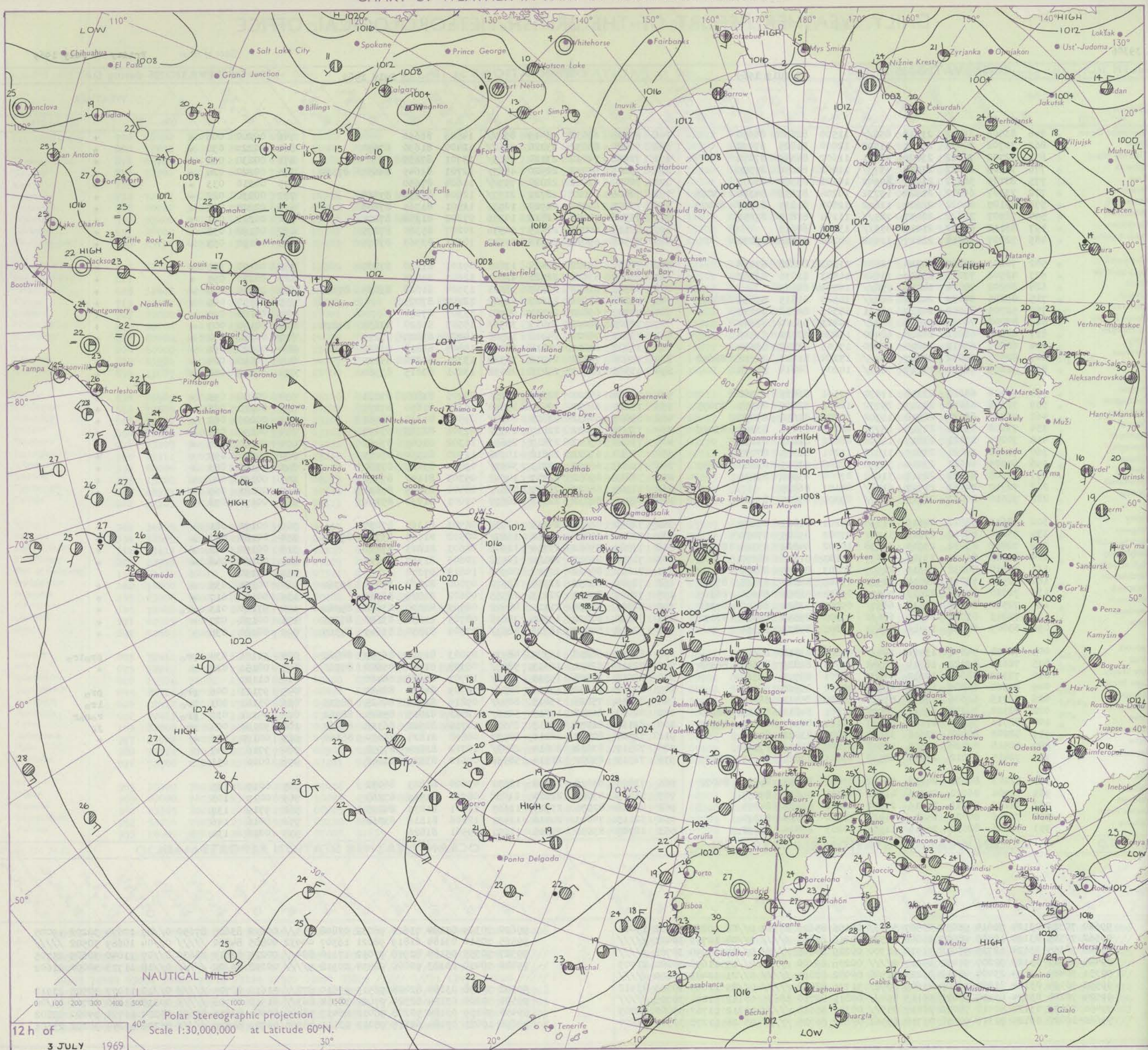
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

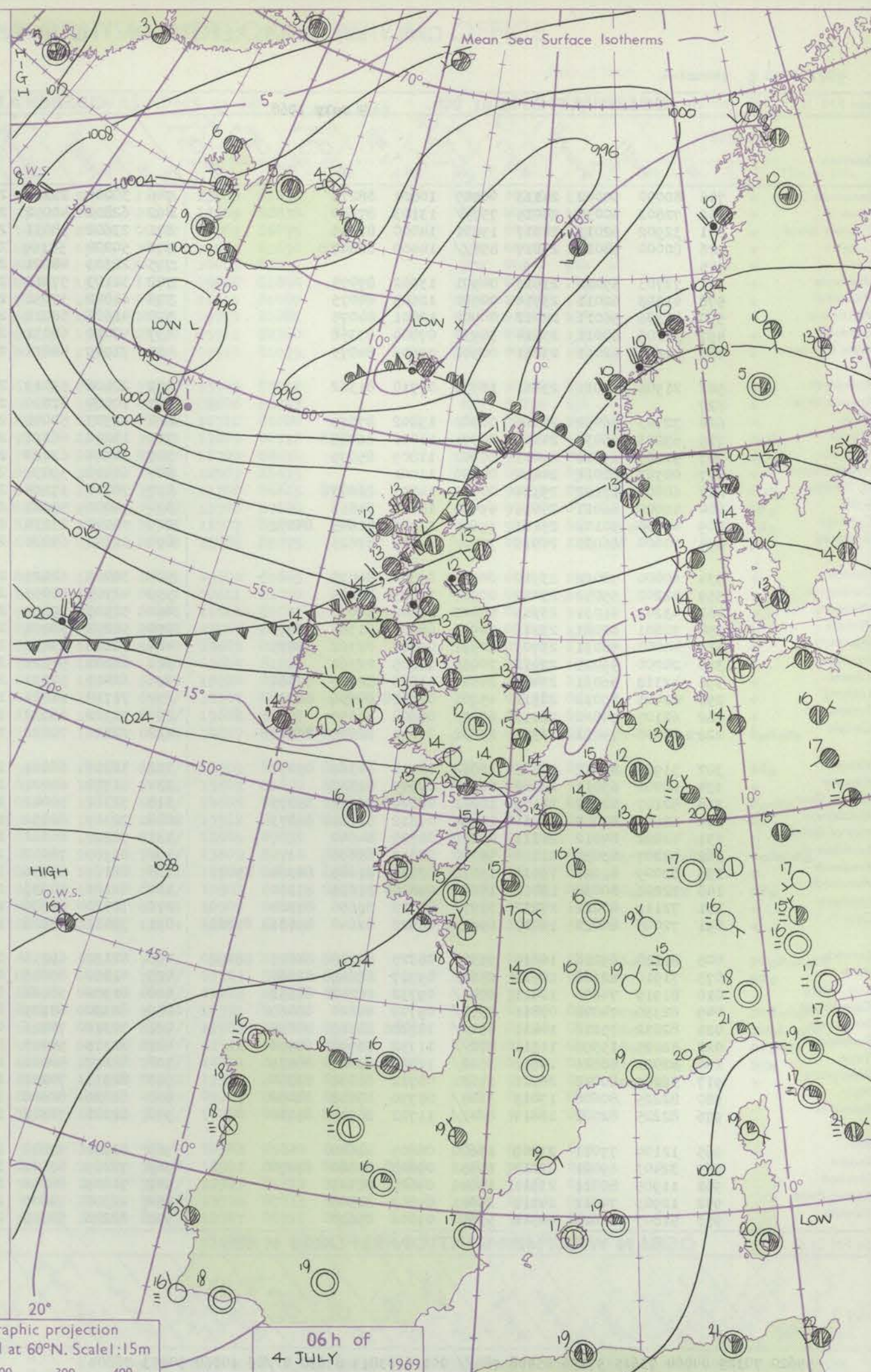
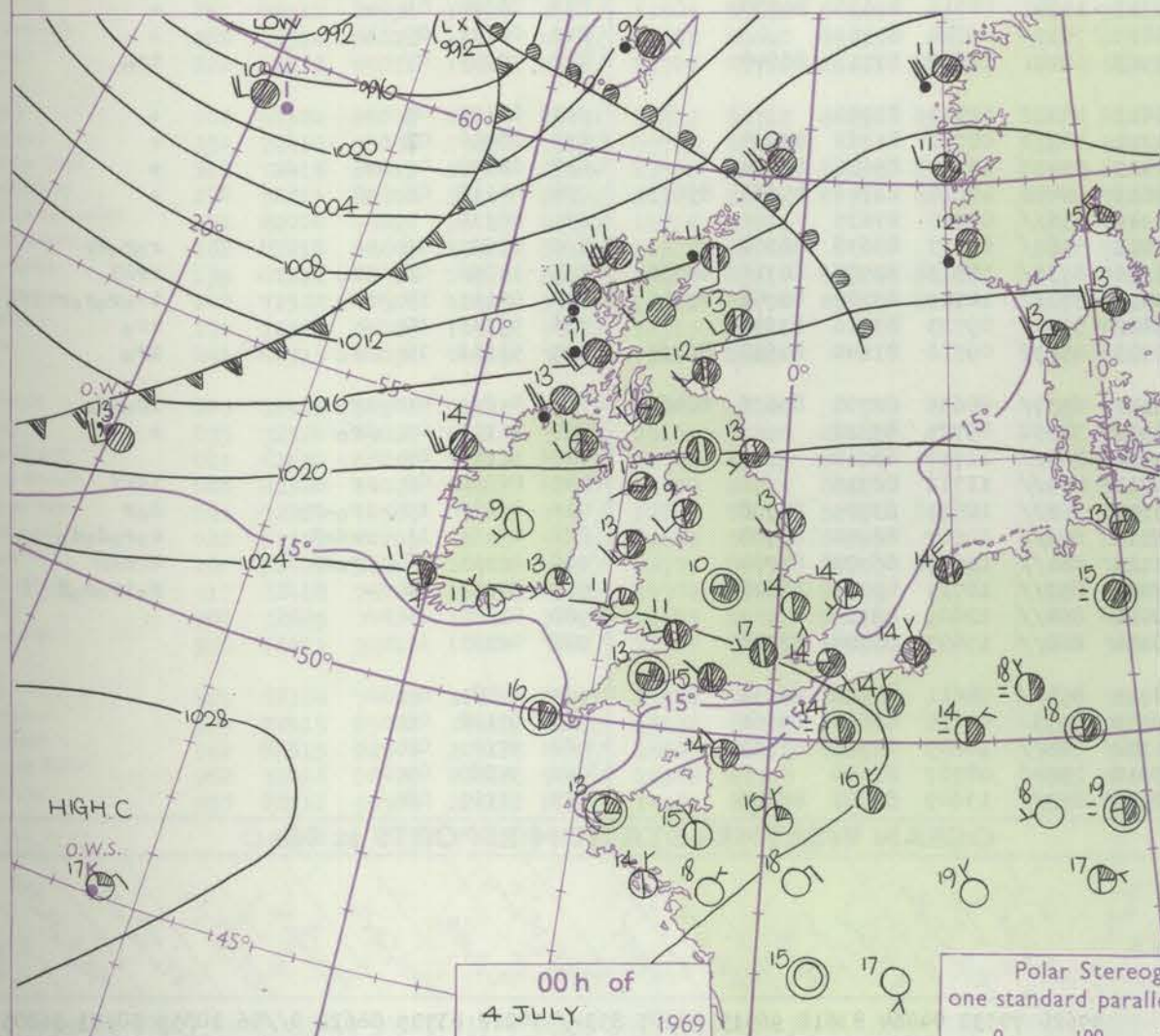
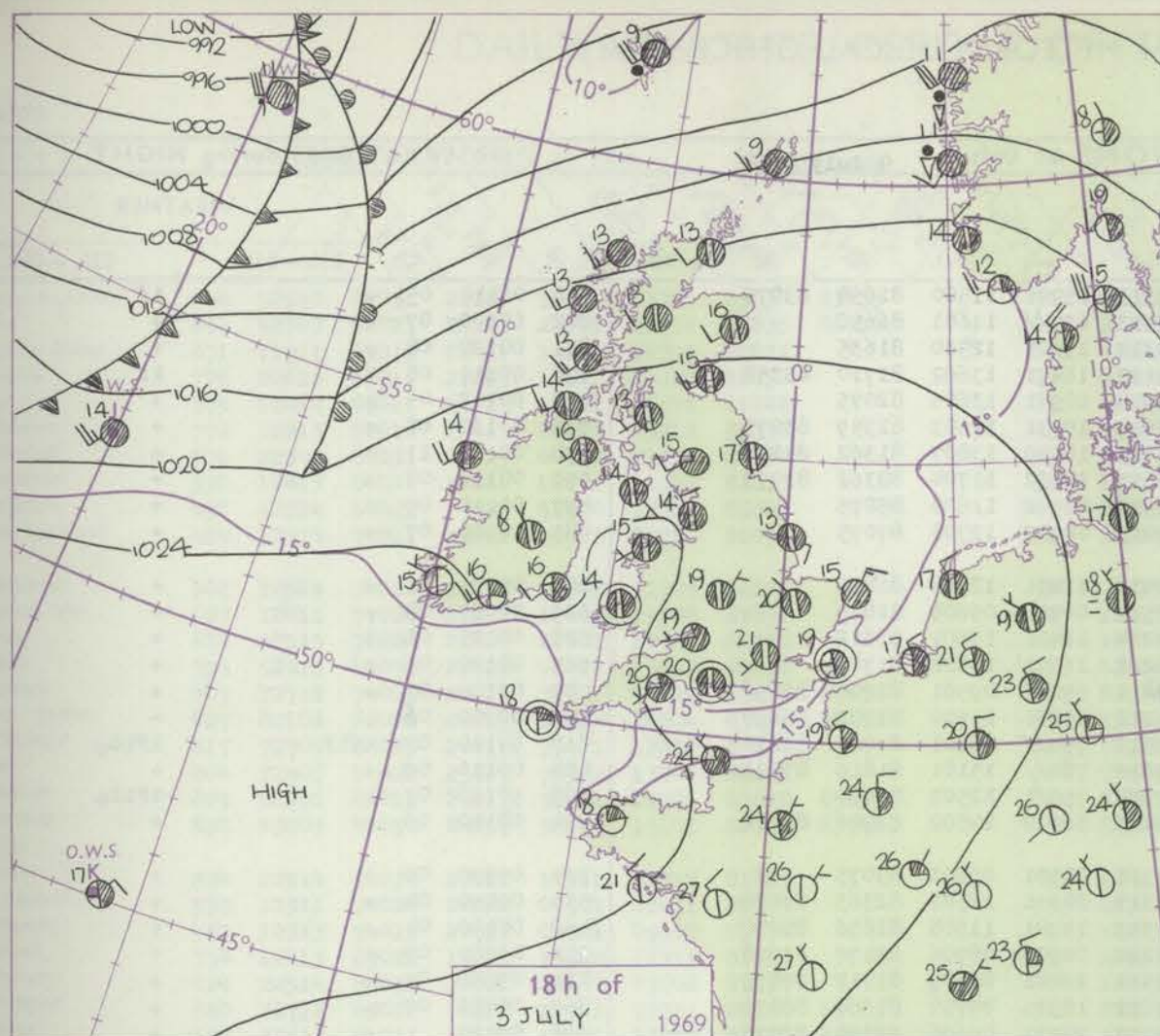
No. 39306

Date of Issue Friday 4 July 1969

OBSERVATIONS at 12h. 3 July 1969										OBSERVATIONS at 18h. 3 July 1969										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s _h	8N _h Ch _h s _h	8N _h Ch _h s _h	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s _h	8N _h Ch _h s _h	8N _h Ch _h s _h	iii	RR _h T _h X _h E	SS _h	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	83506	69032	23618	856//	11500	82630	88650		746	83105	69032	23419	857//	14503	88650			746	00200	006	+	+		
Hurn	862	72702	70032	23021	11502	12000	81825	87070		862	70000	80032	23220	756//	12400	81630	87650		862	00220	030	+	+		
Thorney Island	871	72702	74022	23020	40931	11002	84359	87072		871	72906	74012	23120	7563/	13701	87635			871	00230	031	+	+		
Gatwick	776	73205	66022	22720	4573/	11002	84656	87359		776	73205	64032	22920	4567/	12701	81645	84657	87364	776	00220	026	+	+		
Kew	775	63105	58052	23019	30942	10101	83360	85077		775	70000	62022	22820	757//	11604	87650			775	00210	033	+	+		
Heathrow	772	73307	66012	22920	15732	10204	81656	84360	85075	772	72406	65022	22721	2177/	12604	82850	87358		772	00230	022	+	+		
Mildenhall	578	73105	64022	22620	11632	12000	81835	83362	87075	578	73201	69022	22920	10936	11501	81365	87278		578	00220	055	+	+		
Wattisham	590	72907	70022	22417	785//	11104	81825	87656		590	73306	74022	22819	10976	07202	81358	87275		590	00210	021	+	+		
Gorleston	497	83112	58052	21416	855//	13208	88625			497	80115	60032	22415	50936	10207	85360	87275		497	00190	038	+	+		
West Raynham	485	72807	66012	22117	11532	08204	81826	87070		485	70507	69012	22716	30932	10301	83363	87075		485	00190	053	+	+		
Aberporth	502	70203	74022	24314	12501	11203	81828	87078		502	70000	69022	24414	11601	09101	81830	87075		502	00150	121	+	+		
Ross-on-Wye	627	42506	77021	23519	11641	10803	81830	83362		627	62606	83021	22421	41601	12603	84835			627	00220	055	+	+		
Filton	628	80202	70022	24316	856//	10703	88635			628	62705	61052	23519	38501	13504	81828	83635	85080	628	00210	019	+	+		
Rhoose	715	80805	64032	24016	884//	10500	81815	86630	88657	715	73108	65022	23617	00902	12702	87075			715	00190	045	+	+		
Chivenor	707	52705	66012	24119	48431	15301	84818	84075		707	72707	69022	24919	00901	13307	87070			707	00200	075	+	+		
Mount Batten	827	82008	74022	23816	885//	14203	83820	88640		827	72105	66022	24017	38508	15503	81820	83635	87275	827	00190	007	+	+		
St. Mawgan	817	62906	66012	24018	68400	15000	82712	84818		817	73307	78022	24418	12508	14400	81820	87275		817	00200	054	+	+		
Scilly	804	60000	66012	24820	68400	17103	81818	86620		804	30000	61011	25018	38401	15805	81818	83620		804	00220	066	+	+		
Culdrose	809	82502	64052	23717	884//	15104	81710	84618	88640	809	73606	76022	24218	385/8	13301	82820	85275		809	00190	024	+	+		
Guernsey	894	72809	74021	24117	784//	14205	84814	86630		894	43308	82011	24416	22432	13201	82815	83360		894	00200	080	+	+		
Elmdon	534	53406	68022	23318	11671	07501	81835	83368		534	70506	65022	22819	11671	09705	81840	87075		534	00200	095	+	+		
Cardington	559	72606	66012	22519	25732	10801	82650	84359	87075	559	73205	66022	22420	15738	08301	81650	87275		559	00210	065	+	+		
Wittering	462	73310	66022	22518	15702	08203	81656	87070		462	83007	64032	22618	8097/	09501	81360	88462		462	00200	068	+	+		
Watnall	354	73008	69031	22716	15732	08201	81656	83360	85075	354	73102	69032	22817	20932	07301	82365	87075		354	00190	055	+	+		
Shawbury	414	70205	83021	23817	11602	08802	81835	87075		414	73612	83012	23617	25612	11302	82645	87463		414	00190	087	+	+		
Finningley	360	73308	78021	22819	11602	11201	81835	87075		360	73010	67022	22818	10942	11500	81360	87075		360	00210	099	+	+		
Kilnsea	396	60509	66011	23014	32578	10208	83825	83360	86275	396	71210	66022	23113	3457/	09804	83625	87360		396	00160	083	+	+		
Leeming	257	73108	83022	22517	31602	07000	83840	87075		257	72811	89012	22717	14602	09303	81640	87070		257	00191	080	+	+		
Tynemouth	262	72710	74022	21717	6154/	08101	86825			262	72909	66022	21617	785//	08400	83825	87630		262	00181	069	+	+		
Carlisle	222	72510	80032	22715	5857/	09301	85825	87360		222	62411	82012	22515	28672	07001	81830	85364		222	00170	078	+	+		
Valley	302	72610	83022	24616	11538	08201	81825	87275		302	72206	82012	24315	10932	06703	81365	87075		302	00170	081	+	+		
Ringway	334	73010	80012	23817	51502	07002	85825	87070		334	73010	75012	23716	1567/	08502	81635	83364	87468	334	00180	083	+	+		
Squires Gate	318	72812	83032	23915	42538	10302	84822	83365	87272	318	73009	85022	23714	11548	08603	81825	87272		318	00150	072	+	+		
Ronaldsway	204	82908	86032	23715	11637	07103	81830	88273		204	71504	86012	23114	10938	10806	81362	87273		204	00160	046	+	+		
Mull of Galloway	131	82310	80032	24315	22507	10203	82825	88270		131	71818	80022	22513	00908	10812	87270			131	00150					
Eskdalemuir	162	72512	78032	22414	22532	07304	82828	83363	87073	162	72709	83032	21914	68572	07000	82828	85634	85364	162	00151	035	+	+		
Prestwick	135	72710	83012	22813	58571	09004	81822	84656	86360	135	72507	80022	22113	28555	08602	81826	86363		135	00150	017	+	+		
Abbotsinch	140	72512	82158	21813	6857/	09003	82822	86650	87360	140	72511	82028	21115	48672	08703	82830	83656	85362	140	97160	013	pro	+		
Leuchars	171	72813	85032	20315	68632	07301	85835	84362	87072	171	72516	80022	19715	38678	08705	8183									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The area of high pressure persists from the Azores to central Europe. A developing depression moved northeast to form a deep complex low to the south of Iceland with the associated warm front moving quickly across Scotland. During the next 24 hours the ridge of high pressure from the Azores anticyclone will swing south across

France and the depression to the south of Iceland will continue moving northeast. The cold front associated with the Iceland depression will move south across Scotland, Ireland and northern England, weakening as it comes south.

Issued at midday

Friday 4

July 1969

No.

[illegible]AIB

H.M.S.O. Press, Met.O. Bro. A

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39307

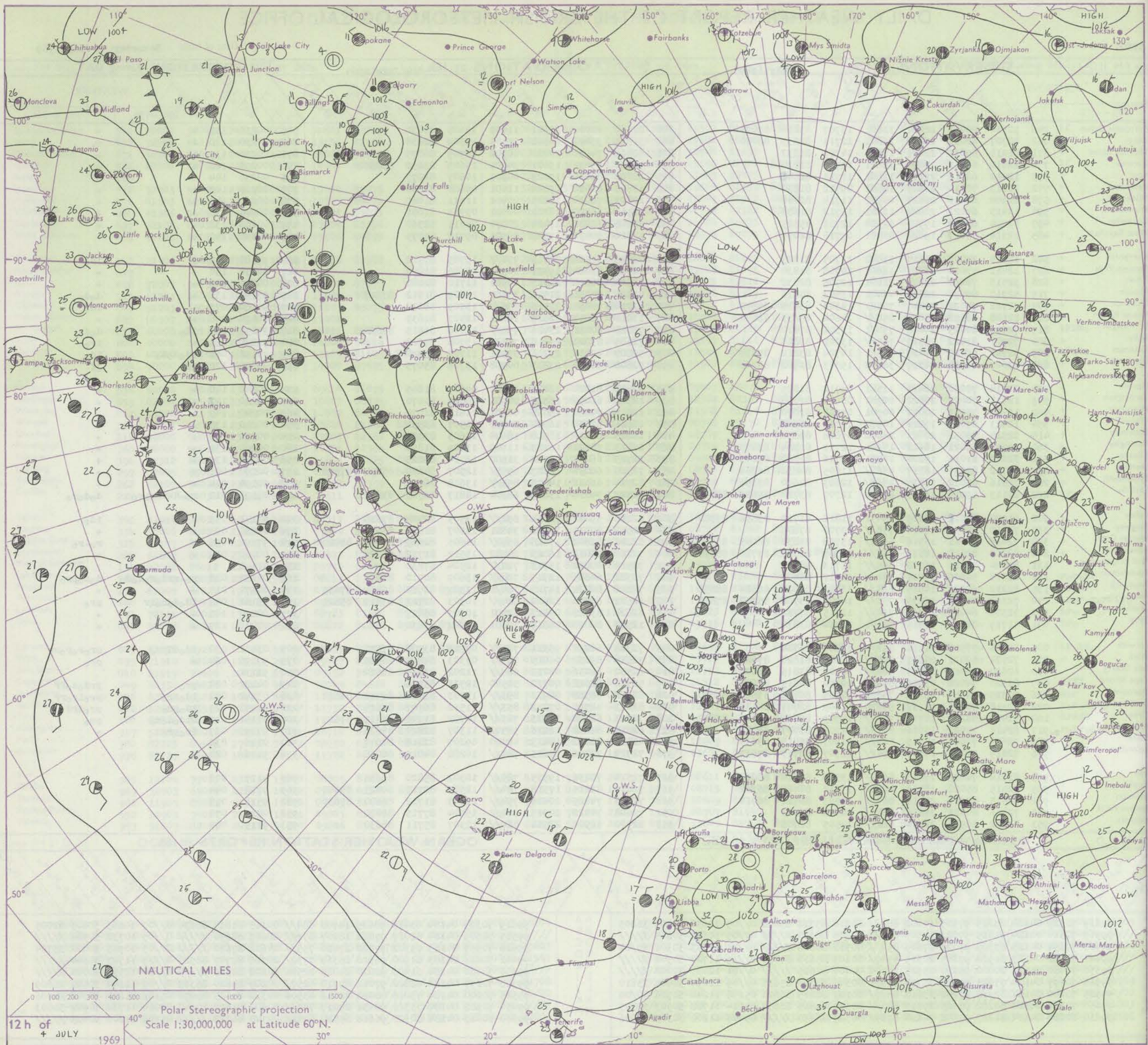
Date of Issue Saturday 5 July 1969

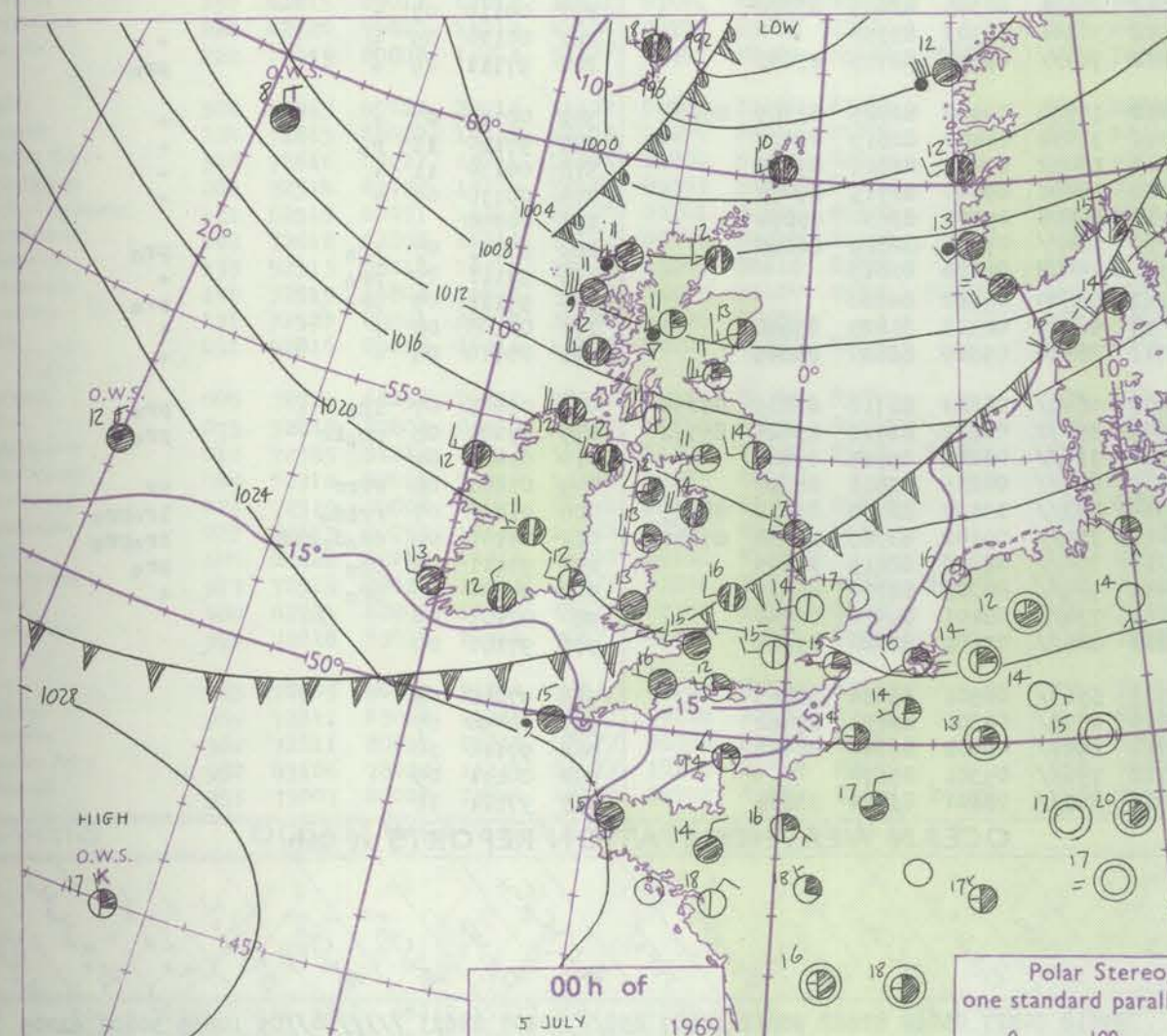
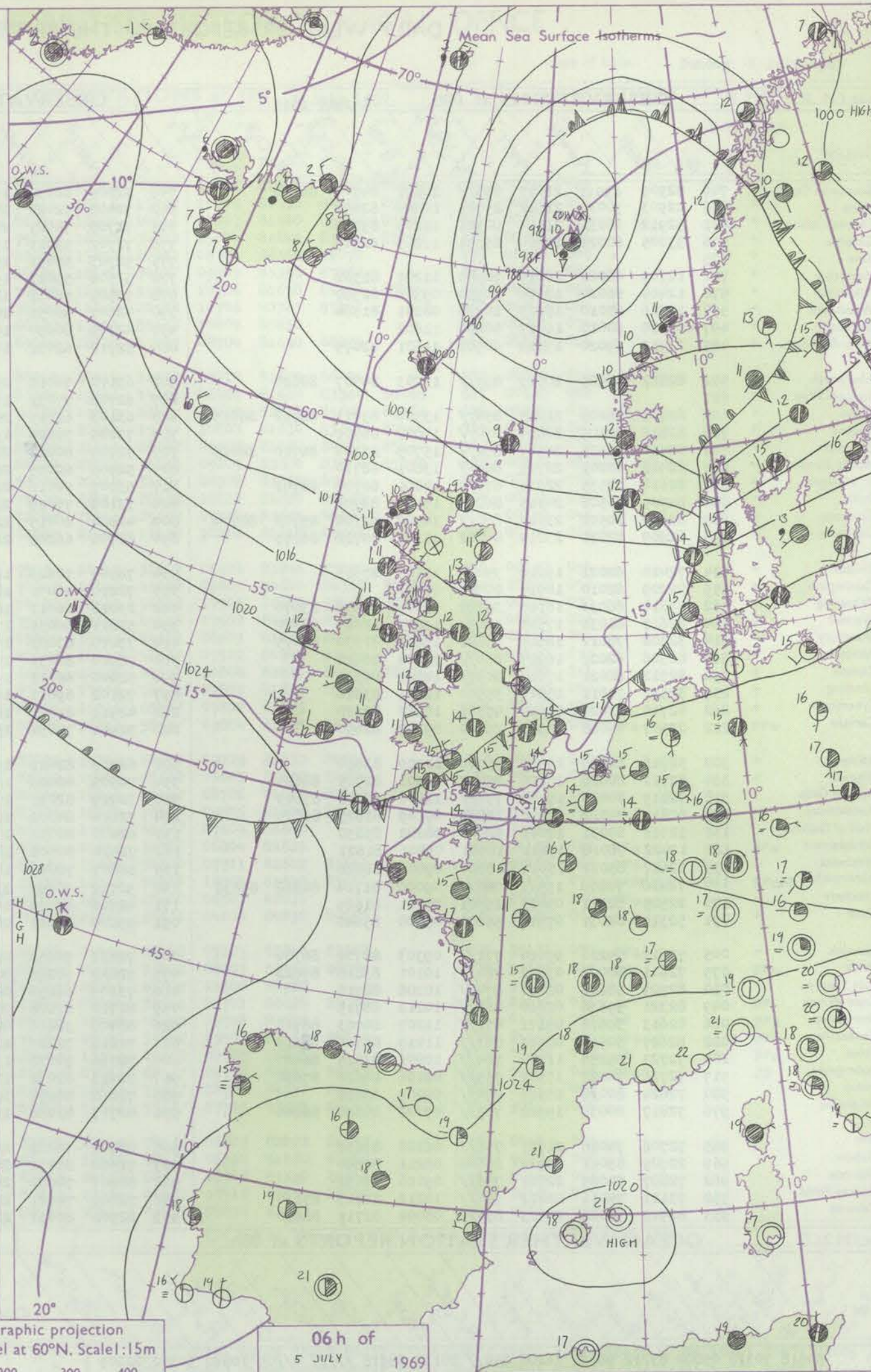
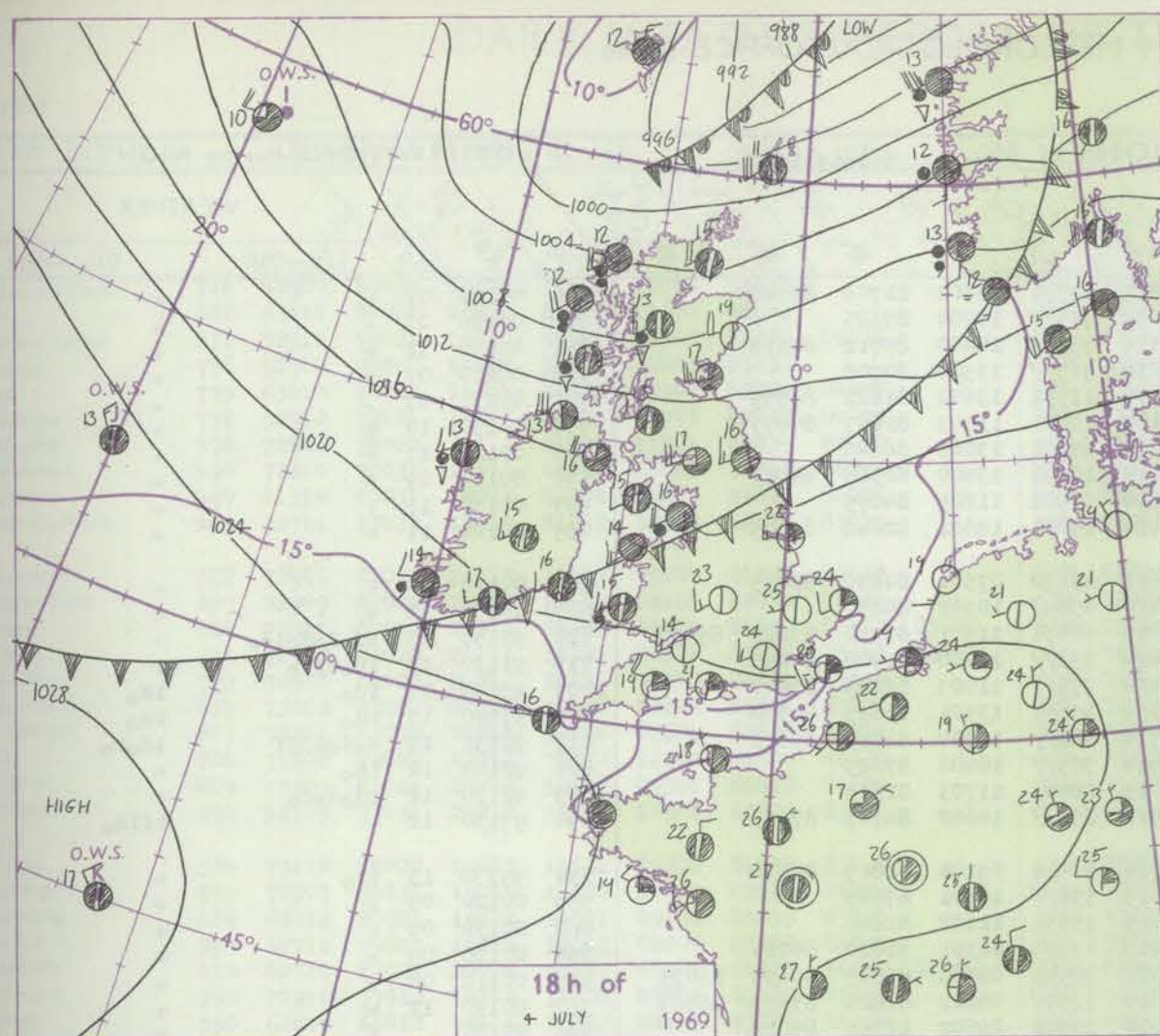
Code FM I.L.D.		OBSERVATIONS at 12h. 4 July 1969										OBSERVATIONS at 18h. 4 July 1969										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwwW	PPPTT	N _h L _h C _M H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRRT _x E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	52910	80031	22221	31601	13707	83830	83075		746	22912	80021	20321	11601	13608	81830			746	00230	135	+	+				
Hurn	862	42707	82021	22322	21601	12711	82835	86070		862	32311	77021	25021	12501	13509	82838			862	00230	128	+	+				
Thorney Island	871	11911	69011	22421	11601	14709	81832			871	62415	74031	20420	00902	13709	86075			871	00230	135	+	+				
Gatwick	776	22610	66011	21823	18601	14710	81830			776	52210	65031	19621	34701	15609	83650	83080		776	00250	126	+	+				
Kew	775	12412	66011	21123	11601	11715	81840			775	22809	80020	19223	00901	10607	82077			775	00250	144	+	+				
Heathrow	772	12613	70010	21423	18601	09712	81830			772	12613	80020	19324	11601	09608	81840			772	00260	145	+	+				
Mildenhall	578	22308	62031	20423	00902	11714	82080			578	12607	78020	18225	00901	11611	81080			578	00260	148	+	+				
Wattisham	590	12413	64021	20622	12601	11712	81835			590	12511	66020	18223	00901	09713	81081			590	00240	138	+	+				
Gorleston	497	52214	60022	19921	52500	12711	85825			497	22208	62031	17424	20970	05711	82360			497	00260	138	+	+				
West Raynham	485	12314	74011	19822	00901	09710	81075			485	12214	80030	17522	00901	09710	81075			485	00240	140	+	+				
Aberporth	502	12514	74020	21817	11502	11705	81825			502	72413	61501	20415	774//	13705	87712			502	97180	099	+	1d0				
Ross-on-Wye	627	12411	77020	21221	11601	10708	81830			627	12410	81020	19321	00901	08606	81077			627	00230	150	+	+				
Filton	628	32515	78020	22620	21601	12705	82832			628	12514	80010	21017	00901	11710	81080			628	00210	146	+	+				
Rhoose	715	52913	80031	22818	42401	13502	84816			715	42916	75031	21516	35401	11609	81712	83617		715	97190	131	+	d0d0				
Chivenor	707	72712	74022	24417	784//	14304	83815	87630		707	82710	74031	22716	856//	13709	88630			707	97180	073	+	1d0				
Mount Batten	827	82108	66022	24017	856//	14604	83635	88640		827	13011	85011	22519	14601	12507	81635			827	00190	058	+	+				
St. Mawgan	817	72709	64025	24816	754/1	12302	87610			817	72710	80031	23416	754//	11708	86615	87620		817	97170	053	1d0	d0d0				
Scilly	804	72907	81022	25317	755//	13201	87625			804	72605	83021	24016	755//	13708	87628			804	97200	055	+	1ro				
Culdrose	809	52701	66015	24017	58401	14704	83812	85635		809	52807	82031	23316	35501	11707	83620			809	97191	061	1d0d0d0	1d0				
Guernsey	894	43007	40054	24217	36102	15603	81702	83706		894	52808	60402	23317	00908	13706	85075			894	00200	120	jf	jf				
Elmdon	534	22514	70030	20421	11541	09712	81825			534	12413	81020	18023	14601	09609	81845			534	00240	140	+	+				
Cardington	559	12311	70020	20622	00901	08611	81078			559	12311	61050	18323	00901	10611	81070			559	00240	147	+	+				
Wittering	462	12313	74011	20022	00901	09508	81070			462	12613	74020	18023	00901	11610	81075			462	00240	147	+	+				
Watnall	354	12413	69021	19221	10972	11711	81368			354	22611	82030	16922	20940	13507	82358			354	00240	138	+	+				
Shawbury	414	22514	86031	20021	24640	07608	81830			414	12815	82020	18918	18640	13603	81838			414	00230	135	+	+				
Finningley	360	32712	69021	18622	10941	12711	81364	83075		360	22813	78021	16123	11740	13609	81850			360	00260	131	+	+				
Kilnsea	396	32612	61011	19120	10971	12716	81360	83075		396	32715	66030	16322	31500	13714	83825			396	00240	135	+	+				
Leeming	257	72712	82031	18117	4567/	11605	84632	86364		257	72710	66032	16617	6557/	12507	84620	85650	87362	257	00190	061	+	+				
Tynemouth	262	72516	66022	15717	4567/	12603	84640	87359		262	82514	61022	14016	855//	13608	88625			262	00190	024	+	+				
Carlisle	222	82113	69216	16613	854//	12707	83712	85623	88640	222	62322	74016	13817	683/4	14817	81708	83817		222	01171	012	ro-R-1rrro	d0d0ro				
Valley	302	51924	80011	19815	35431	11812	81712	83656	85360	302	82216	59022	18614	852//	13505	82705	87618		302	97171	053	+	1d0				
Ringway	334	72410	75031	19220	756//	07708	87645			334	42512	80031	17221	34641	13607	81830	83645		334	00230	093	+	+				
Squires Gate	318	72416	80011	18916	6567/	13708	81630	86645	87360	318	82218	82602	17416	6552/	14605	82625	85650	88460	318	97190	056	+	ro-ro				
Ronaldsway	204	82213	80012	18113	853//	11707	81708	87716	88650	204	72210	70012	16015	28402	13512	81712	86075		204	00160	024	+	+				
Mull of Galloway	131	82024	74026	16112	864//	11713	88711			131	72514	80012	15713	726//	12504	87830			131	01140							
Eskdalemuir	162	82218	56605	15411	871//	11612	88702			162	72322	64805	12715	724//	13609	82710	86824		162	01151	026	ro-rrd0ro	d0d0pro				
Prestwick	135	82212	62026	14514	854//	13712	83614	86624	88656	135	72812	80032	14713	784/1	11307	82710	66815	87635	135	00171	013	+	+				
Abbotsinch	140	72322	40506	12815	753//	14708	83708	85710	87618	140	62521	65808	12914	684//	10303	82712	83817	85625	140	93161	044	1d0d0ro	1r				
Leuchars	171	72326	64026	10317	764//	12715	87712			171	62624	83021	09117	62501	10707	86827			171	00190	145	+	+				
Dyce	091	41719	84031	07319	38601	12814	83830			091	12518	84020	06619	12601	11202	81830			091	00230	127	+	+				
Lerwick	005	82428	37506	01112	872//	10804	88704			005	72328	66258	99311	783//	09715	83708	87630		005	03131	030	1d0ddpro	pro				
Wick	075	72524	89021	04617	785//	09804	81820	87628		075	72518	89032	04015	785//	07303	84825	86635		075	97190	064	+	pro				
Sule Skerry	010	62630	66012	02813	684//	11708	83815	86620		010	62530	66031	02012	684//	11202	83815	86620		010	91131							
Cape Wrath	049	82320	74028	03911	884//	10400	84815	88620		049	52332	81018	00710	50960	10731	85360			049	04122	020	pro	prd0d0FF				
Stornoway	026	72325	50585	05313	753//	12705	84706	83620	87630	026	82218	66588	04912	853//	11703	83708	85712	88620	026	03142	042	1d01ro	pro1r0rr				
Benbecula	022	52318	62025	08113	55330	11605	82707	84635		022	82223	48598	07212	853//	11512	86707	88615		022	01151	029	1d0pro	prodrd				
Tiree	100	72422	56206	10714	752//	14703	82703	83707	87622	100	72523	62808	10913	783//	10702	81708	83815	87625	100	01151	015	1d0d0ro	pro				
Aldergrove	917	82418	75026	15716	863//	14708	83707	88709		917	62818	84018	16116	58502	11307	82820	85628		917	97191	037	1ropro	+				
Malin	980	72629	74026	13315	784//	12603	85818	87635		980	42628	80018	14413	48400	09207	82818	84640		980	0116	030						
Belmullet	976	72619	72016	17114	784//	12307	82717	87633		976	72717	74806	18613	784//	10208	84819	86638		976	9116	020						
Birr	965	82314	74025	19816	864//	13506	86716	86628		965	72514	70036	19515	785//	10302	85820	85636		965	9117	008						
Dublin	969	72415	85022	18117	4643/	13610	84715	85360		969	72617	83015	17318	784//	12503	82715	84825	85640	969	9718	044						
Shannon	962	82515	82506	20516	864//	14503	86711	88718		962	72815	74025	20416	754//	12303	81712	86620	87630	962	9518	018						
Roches Point	952	72416	80021	21816	764//	14508	87713			952	72608	74022	20917	764/2	15504	87715	86070		952	0019	050						
Valentia	953	82112	56586	22114	862//	14505	88705			953	82910	66506	22514	864//	12307	85711	88630		953	9115	000						

Code FM 21,D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.															
O.W.S.		99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PpTT	N _h L _h C _M C _H	D ₃ sapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ d ₅ T _d	IT _w T _w T _w T _w	3p _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₃ L ₃ L ₃	QcLoLoLoLo	YYGGIw	Nddff	VVwwWW	PpTT	N _h L _h C _M C _H	D ₃ sapp	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	OT ₅ T ₅ d ₅ 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 B C D E F G H I J K L M	99619	70329	04124	83215	97505	11208	884//	00216	83712	83818	0//05	10830	30403	36805		A B C D E F G H I J K L M	99619	70329	04184	83415	98025	14708	884//	00113	81818	88630	0//07	10863	30403	02005	
	99565	70510	04124	81815	97022	17307	855//	00806	88620	////	07/05	10845	30605	////			99565	70509	04184	82017	97022	18207	857//	00603	88650	////	0//05	10732	30504	////	
	99528	70354	04123	83305	97022	27809	854//	00312	88618	////	0//03	11003	30301	99/04			99528	70357	04183	73302	97022	27410	755//	00602	87620	////	0//03	10985	30000	33704	
	99441	70411	04123	81914	97215	20319	5547/	00103	85618	84457	0//19	11720	30502	////			99441	70411	04183	81920	96516	18319	7732/	00716	87707	88525	0//19	11723	30604	////	
	99350	70480	04124	20000	98020	23925	22500	00004	82825	////	0//21	12483	30000	////			99350	70480	04184	31403	98020	24025	22501	90202	82825	////	0//20	12599	30000	////	
	99588	70199	04124	73025	97026	05710	58531	00346	83820	85635	0//09	11097	30404	23810			99588	70197	04184	62822	97012	09710	4257/	00209	84820	86369	0//07	11144	30404	26809	
	99525	70200	04124	82918	97202	23812	6847/	00123	82815	86620	05108	11240	30706	00/00			99525	70200	04184	73016	88022	26012	43506	00312	84625	86270	05106	11241	30302	28706	
	99450	70162	04124	80212	98025	29417	884//	00304	81815	88630	05114	11728	30903	30803			99450	70162	04184	73311	98031	29017	784//	00602	81818	87640	00014	11734	30902	30803	
99660	10020	04124	81217	97808	94410	6967/	00729	86930	////	05407	11201	30303	23606		99660	10017	04184	80320	96616	85510	6742/	00740	86712	////	05309	11206	30405	////			

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

Issued at midday Saturday 5 July 1969

A deepening depression has moved eastnortheast just north of Scotland with the associated cold front moving south across the whole country. Although fairly active in the northwest it progressively weakened and is now ill defined over

southern England. Pressure has built steadily over the central Atlantic and pressure will remain high to the southwest of the British Isles and low to the northeast giving a fairly strong westnorthwesterly flow over most of the country.

No

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

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

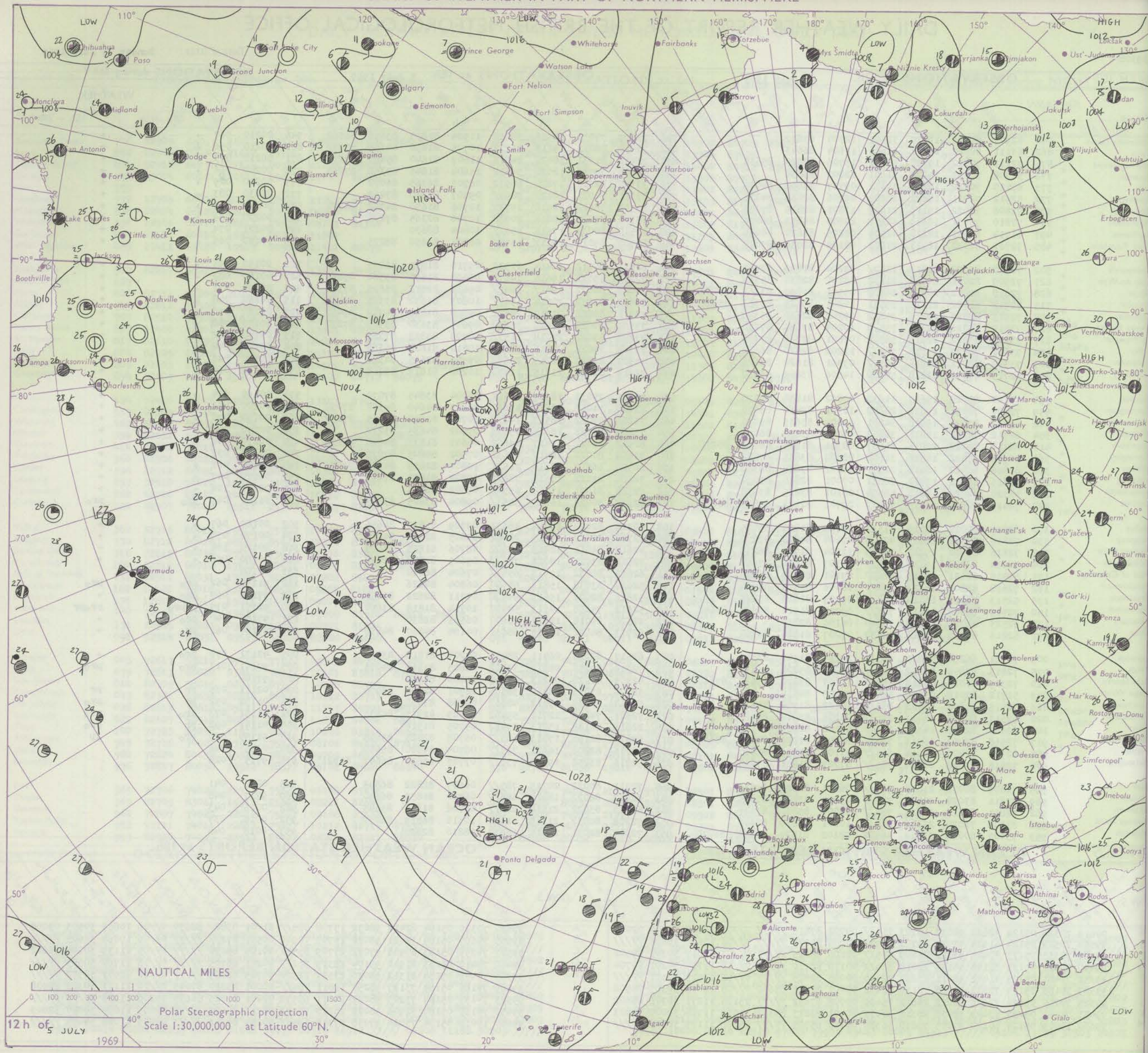
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

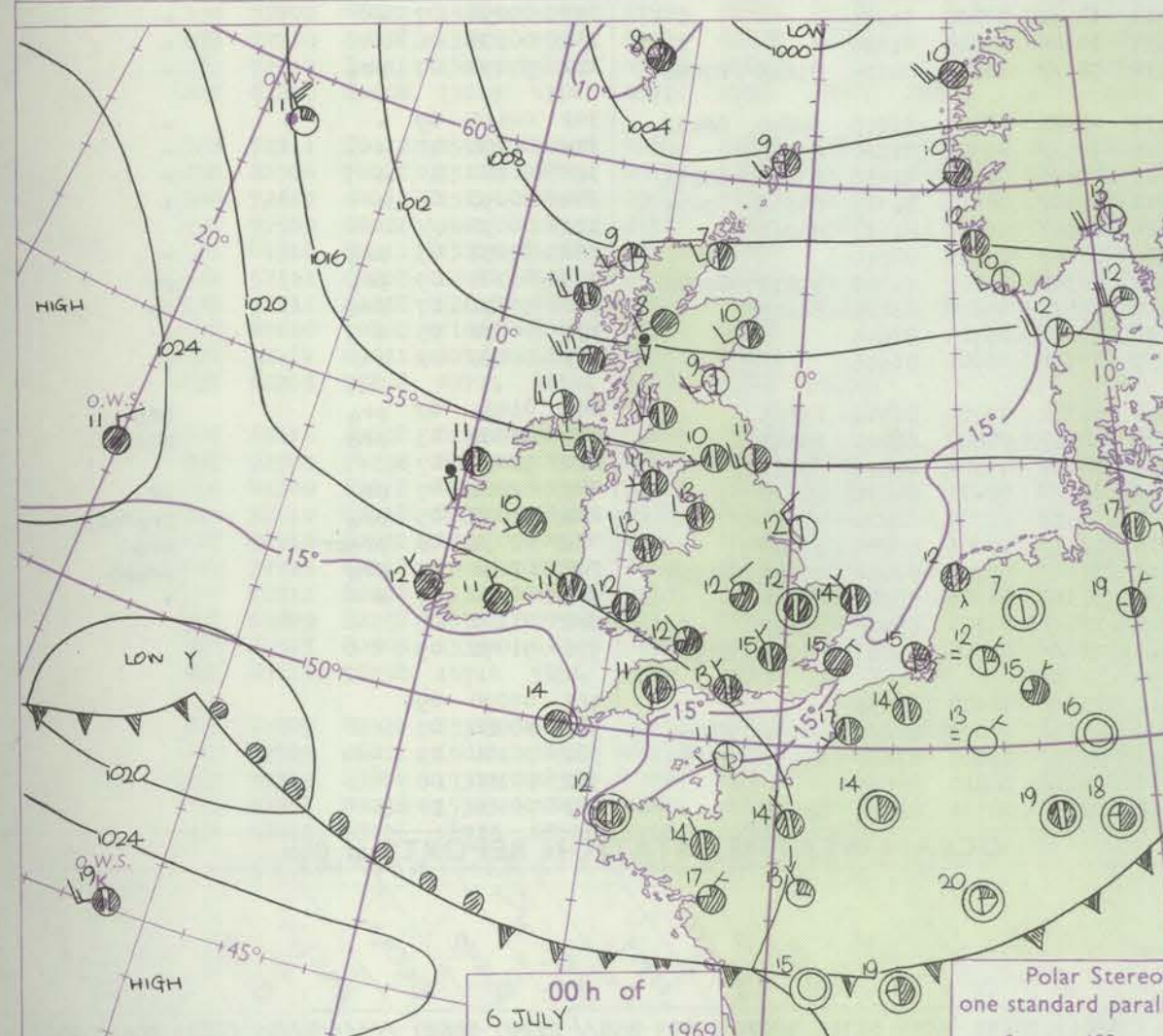
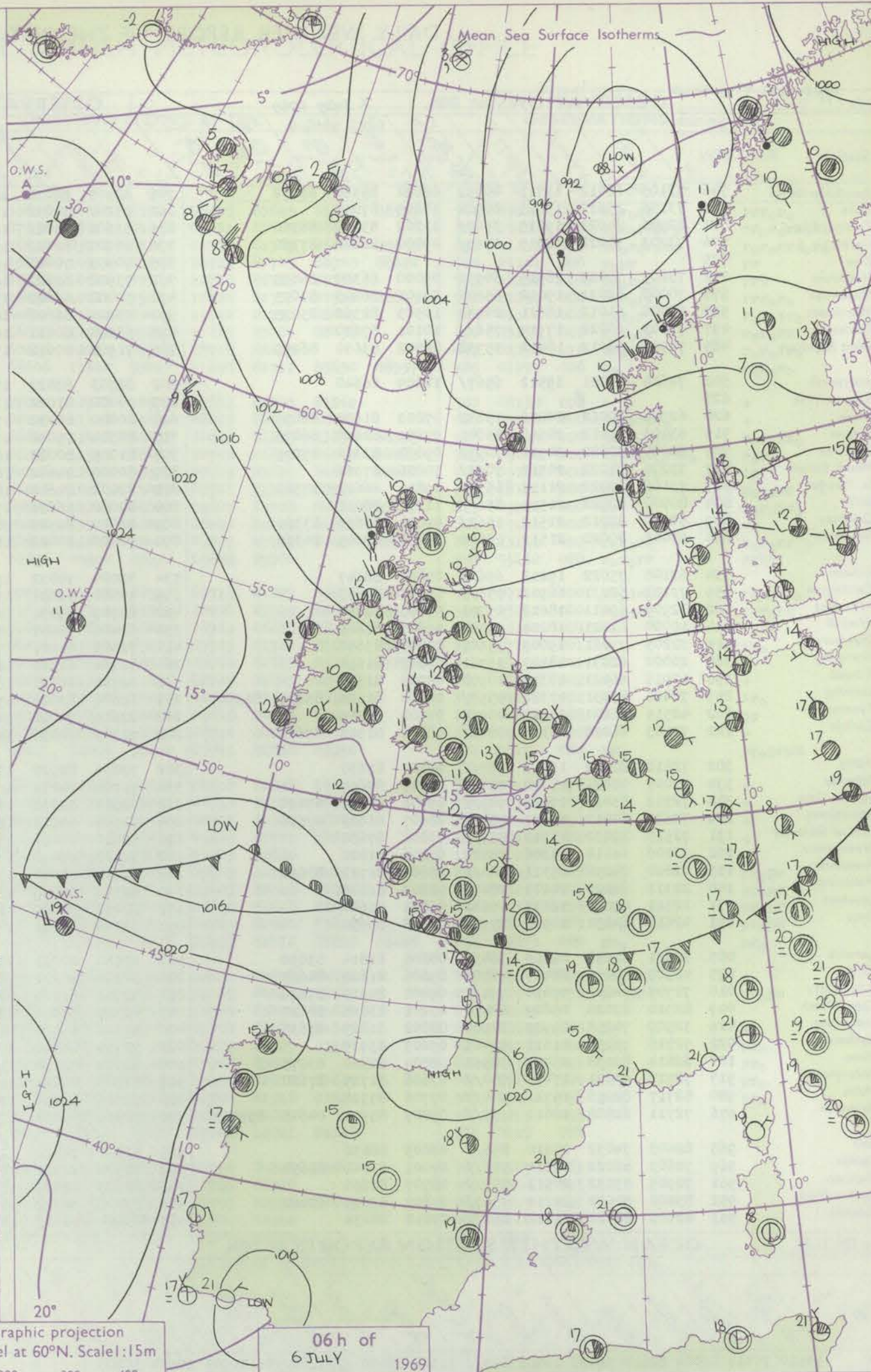
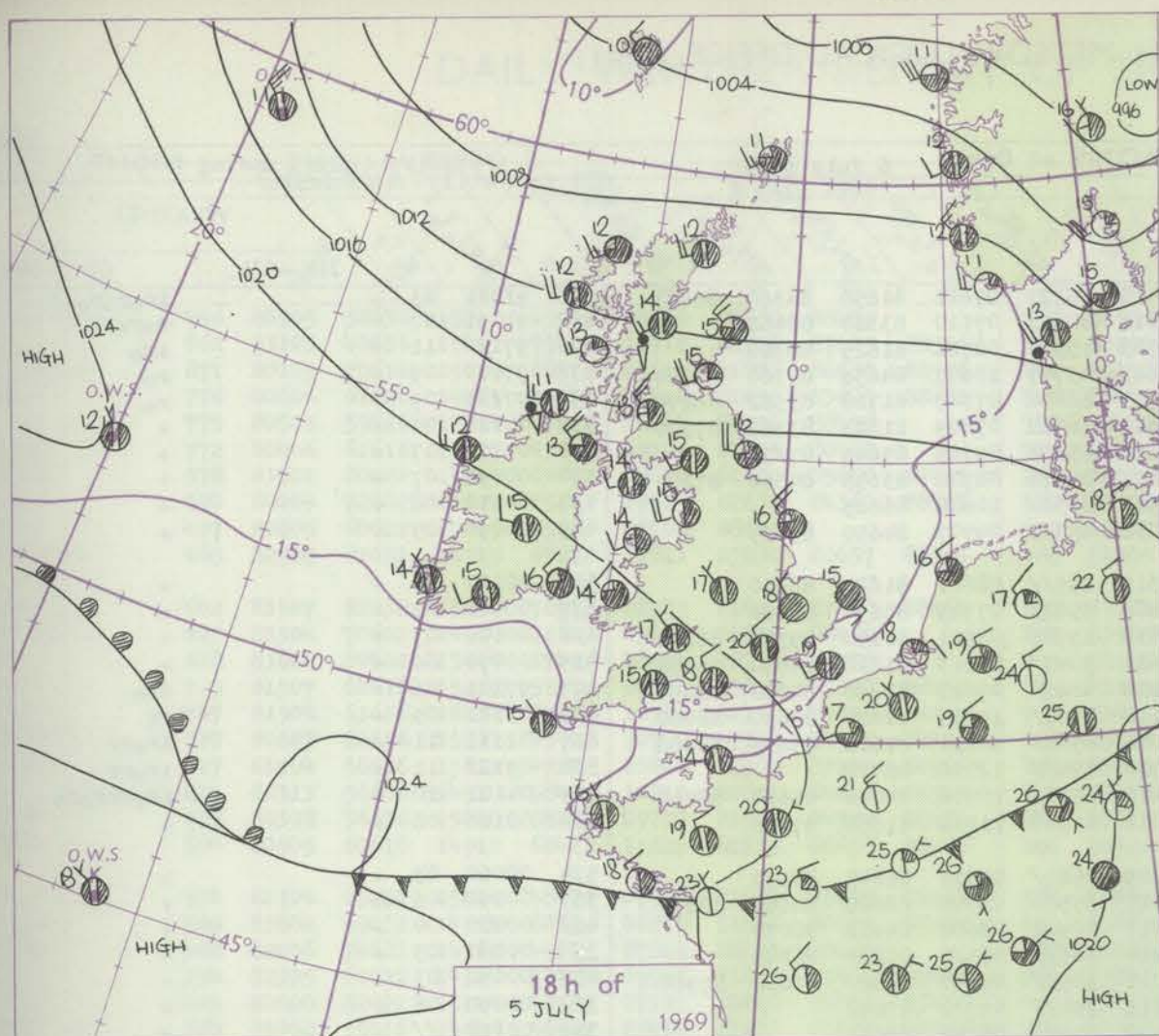
No. 39308

Date of Issue Sunday 6 July 1969

OBSERVATIONS at 12h. 5 July 1969										OBSERVATIONS at 18h. 5 July 1969										OBSERVATIONS during DAY					
Station	lll	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	lll	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	lll	RRT	T _h E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	42907	80011	19620	31601	12704	83832			746	73109	77031	18918	38638	11504	81835	83656	86362	746	00210	067	+	+		
Hurn	862	63111	80022	19821	61600	11604	86843			862	72910	78011	19118	15772	10705	81650	84366	87070	862	00210	056	+	+		
Thorney Island	871	72211	74022	19720	58501	13706	82820	85635		871	72910	81031	18420	24616	11607	81640	85460	87270	871	00210	073	+	+		
Gatwick	776	52708	70022	19222	31601	12807	83836			776	72108	75032	18020	34632	15604	81845	83362	87075	776	00240	066	+	+		
Kew	775	63110	70022	18821	31631	09707	83840	84075		775	73307	82022	17820	60932	08705	86365	86072		775	00230	089	+	+		
Heathrow	772	52912	72021	18822	22605	09706	82838	84075		772	73311	80021	18120	70977	09707	83360	87462		772	00230	083	+	+		
Mildenhall	578	72806	78022	19119	21602	11801	82835	87070		578	83303	78022	18518	15737	10706	81650	84362	88270	578	00210	053	+	+		
Wattisham	590	72810	70031	18619	42602	10803	84833	86075		590	73305	78022	18018	20938	10706	82365	87275		590	00200	089	+	+		
Gorleston	497	61714	60031	18218	42504	08205	84820	86075		497	81510	60032	17915	85677	10804	88630			497	00201	074	+	+		
West Raynham	485	72711	82032	18717	21602	08104	82830	87075		485	82907	69012	18117	15737	08704	81650	88275		485	00180	065	+	+		
Aberporth	502	72910	82022	21813	11577	09204	81825	87462		502	62811	80012	20414	11532	09710	81825	86075		502	00150	098	+	+		
Ross-on-Wye	627	72909	82021	20418	21638	08101	82830	85362		627	72909	83022	19616	14671	06400	81630	83360	85465	627	00180	082	+	+		
Filton	628	72510	80012	20718	28682	09501	81830	83362	87080	628	73005	80022	19817	68477	09604	82818	85625	87362	628	00190	071	+	+		
Rhoose	715	72912	81022	21116	35571	10301	83625	85363	85075	715	72813	83032	20514	15677	10803	81630	83365	87468	715	00160	048	+	+		
Chivenor	707	72913	82022	22816	35632	09202	82630	85359		707	72911	82022	21715	28672	09708	81830	84359	85460	707	00160	030	+	+		
Mount Batten	827	73012	85021	22316	75578	10204	87624	87270		827	73509	80022	21415	35638	09605	83630	83365	87272	827	00170	040	+	+		
St. Mawgan	817	73211	83022	22815	38508	07601	82828	87275		817	73208	83022	22014	31577	08708	83823	87365		817	00160	022	+	+		
Scilly	804	73602	79022	23716	78577	11202	82820	86630		804	73302	79022	22515	28532	10812	81820	86365		804	00170	044	+	+		
Culdrose	809	73307	82021	22716	58577	09301	81820	85625		809	73307	82022	22215	25672	09704	82635	84360		809	00170	046	+	+		
Guernsey	894	52713	77031	22218	58300	14506	83809	83630		894	72914	82021	21215	11438	10208	81815	87268		894	00190	068	+	+		
Elmdon	534	73110	80022	19617	11632	07802	81838	87070		534	72907	75032	18917	31602	06704	83845	87070		534	00190	054	+	+		
Cardington	559	72507	70031	19019	28602	10701	82830	86070		559	73003	74012	18618	45632	08803	84640	84360	87070	559	00200	052	+	+		
Wittering	462	63012	80021	19618	34601	09104	83635	85070		462	73206	74022	18517	14678	10706	81640	85465	87272	462	00190	070	+	+		
Watnall	354	62712	74012	18816	38602	08000	83830	86075		354	73107	75022	18615	45678	07502	84635	85270		354	00170	026	+	+		
Shawbury	414	82710	84022	20016	64507	08301	81825	86632	88270	414	62912	85012	19417	44602	06603	81835	84640	86075	414	00170	044	+	+		
Finningley	360	72916	77022	18318	31608	08802	83835	87272		360	72914	80022	18417	41632	07502	84845	87075		360	00190	037	+	+		
Kilnsea	396	62816	66022	18416	31577	08101	83825	86360		396	62918	66012	18316	21571	10804	82825	84360	86075	396	00180	061	+	+		
Leeming	257	62815	89012	17417	38631	07001	82830	83070		257	72810	83022	17515	78672	07802	81835	87643		257	00170	047	+	+		
Tynemouth	262	42720	74020	15217	48504	08101	83825	83630		262	62718	81021	15716	65577	07802	86625			262	00170	104	+	+		
Carlisle	222	72419	80808	16713	73577	09701	82921	85823	86638	222	72308	80028	16815	58537	09804	83825	83645		222	01160	047	pro	pro		
Valley	302	62415	80022	20716	11532	09103	81820	85075		302	52212	82022	19714	48632	09709	81830	84656		302	00160	067	+	+		
Ringway	334	72815	80022	19515	42508	07104	84822	87270		334	52712	82012	19015	28682	05605	82830	84075		334	00170	077	+	+		
Squires Gate	318	72616	83022	19215	38448	11204	81712	86273		318	42618	84011	18415	18502	08706	81825	84075		318	00160	100	+	+		
Ronaldsway	204	72514	82032	19114	78577	09307	81820	87650		204	72612	83021	18014	78577	09605	81828	87650		204	00160	056	+	+		
Mull of Galloway	131	62515	82031	18313	68600	09101	84830	86640		131	62812	80032	17913	65677	07604	86640			131	00150					
Eskdalemuir	162	72618	82808	16312	79477	06006	81712	85924		162	52614	83038	15813	58500	06804	84826			162	91151	062	pro	pro		
Prestwick	135	52513	78018	16714	58477	09205	81618	83825		135	52816	82022	15613	54500	07711	82822	83656		135	97150	069	pro	+		
Abbotsinch	140	72515	66808	15413	73577	09209	81920	85824	87640	140	52612	75258	14713	58400	10704	81818	83650		140	92151	075	prpro	prpro		
Leuchars	171	32523	85021	12417	38640	06106	82830			171	22520	89018	12615	28600	06503	82830			171	97180	140	pro	+		
Dyce	091	52816	84018	10916	12530	07207	81825	84360		091	62913	84022	11115	68631	04104	84830	84650		091	97180	061	pro	+		
Lerwick	005	72721	66258	04811	48332	09214	81706	83815		005	62517	82028	06411	28439	07207	81818	83362		005	93131	074	pro	+		
Wick	075	72813	82802	09112	78577	09210	85820	86635		075	72614	89258	08912	33402	08803	83918	84075		075	97141	013	pro	pro		
Sule Skerry	010	72305	81018	07812	58537	11207	83820	85625	87360	010	42305	81028	08213	43505	11400	84920			010	97140					
Cape Wrath	049	52712	82018	09010	58400	07205	84818			049	52706	83018	08810	38505	08701	82820	83070		049	02111	035	pr	pr		
Stornoway	026	72515	70808	10012	68372	10102	81708	85818		026	62514	80039	09412	48662	09708	83830			026	01152	052	pr	pro		
Benbecula	022	62617	80258	12413	29462	08205	82918	84362		022	72621	74258	12012	59462	09703	82917	84635		022	01151	073	pro	pro		
Tiree	100	22622	82018	14314	28500	09106	81820			100	22615	80148	13713	29462	09705	81918			100	01141	092	pr	pro		
Aldergrove	917	72918	82022	18913	78577	06206	81820	84825	86640	917	62818	82158	17813	68577	06708	82825	85645		917	91150	026	pro	jp		
Malin	980	62724	82808	16914	63477	07102	83919	85640		980	72716	82808	16611	73577	08704	84920	85640		980	0315	046				
Belmullet	976	72818	83028	20714	78577	07203	81821	87645		976	72716	83258	19812	73577	07707	83821	86647	81921	976	9715	028				
Birr	965	72809	80032	21814	78577	06101	83822	87639		965	72711	80022	20715	78577	06607	82822	86643		965	0016	041				
Dublin	969	72811	83028	20414	78577	05204	82824	87645		969	62712	86022	18915	68677	06710	81830	86640		969	9717	048				
Shannon	962	72811	80012	22615	78677	06000	83830	87640		962	63013	83022	21514	68677	05706	81830	85645		962	0016	043				
Roches Point	952	83106	78022	23114	88477	10101	83819	88640		952	72208	80032	21315	61471	10510	86819	84070		952	0018	037				
Valentia	953	73007	80022	23814	48502	08102	81824	83638	86070	953	72907	82031	22414	68530	08810	82827			953	0016	046				

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 was almost stationary over the Norwegian Sea and continued to fill. An anticyclone over the central north Atlantic began to move slowly eastwards. A shallow wave depression southwest of the British Isles moved slowly eastwards.

During the next 24 hours the depression over the Norwegian Sea will continue to fill, the shallow wave depression will move eastwards across northern France and the anticyclone should intensify to the west of Ireland.

Issued at midday Sunday 6 July 1969

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

Code FM 11.D		OBSERVATIONS at 00h. 6 July 1969										OBSERVATIONS at 06h. 6 July 1969										OBSERVATIONS during NIGHT									
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER			
																												21h.—03h.	03h.—09h.		
Boscombe Down	746	73105	66012	19711	40932	08801	84360	86072		746	82905	80032	17410	15777	07611	81650	84360	86463	746	91081	03	+								1r0r0r0	
Hurn	862	73106	75012	19013	00902	10805	87075			862	83202	80032	17111	80977	07610	83360	88462		862	91091	07	+								r0r0	
Thorney Island	871	82906	74022	19215	3567/	11202	83640	88360		871	83606	74022	16713	15577	08711	81625	88360		871	97120	11	+								1r0	
Gatwick	776	73203	70022	18615	2563/	09000	82640	87360		776	80000	62022	16613	45777	10607	84656	85360	87364	776	97110	09	+								r0	
Kew	775									775	70403	70022	16713	16478	07707	81718	83362	86275	775	97120	09	+								r0	
Heathrow	772	73105	75022	18515	60932	09000	86364	86075		772	73502	62022	16613	18538	07809	81823	83362	87270	772	00120	08	+								+	
Mildenhall	578	70000	62031	19012	65602	09101	86643	83075		578	70000	66022	17112	55636	09709	85645	87270		578	00100	07	+								+	
Wattisham	590	50000	61012	18611	20932	10503	82362	85075		590	73605	66022	16811	35678	08706	83635	84362	87275	590	00090	07	+								+	
Gorleston	497	72803	60022	17914	756//	10101	87630			497	63206	60011	16512	65500	10604	86625			497	00110	08	+								+	
West Raynham	485	72907	66012	18412	35738	06802	83650	86275		485	71902	80012	17011	45732	09707	84650	83075		485	00090	05	+								+	
Aberporth	502	72610	74021	19512	6567/	10809	86640			502	82303	83022	17311	855//	08611	81620	88640		502	00110	08	+								+	
Ross-on-Wye	627									627	70000	81022	17408	5567/	07715	85630	86460		627	00060	02	+								+	
Filton	628	62902	80012	20212	15632	07803	81630	86075		628	80000	80032	17810	15787	08611	81650	85365	88272	628	00100	07	+								+	
Rhoose	715	63403	81012	20510	25601	07802	82640	86075		715	80304	75032	17611	5847/	08613	81818	84650	88460	715	00090	06	+								+	
Chivenor	707	60000	82022	20911	30972	09808	83360	85075		707	81005	80022	18210	4867/	09613	81830	84650	88459	707	97101	06	+								1r0	
Mount Batten	827	73207	74022	20912	7093/	10806	87361			827	80000	74602	18112	5557/	11609	82620	85630	88460	827	03111	09	+								rr	
St. Mawgan	817	73106	82022	21113	6557/	09810	86620	87360		817	82002	74602	18012	4542/	10611	82618	83635	88460	817	02111	11	+								1r0rr	
Scilly	804	80000	82022	21514	856//	11710	88630			804	80000	56636	17712	874//	12718	88710			804	09122	11	+								1r0rr	
Culdrose	809	50000	82012	21512	5563/	09804	85630	83360		809	80000	64505	18411	5531/	10712	84706	85630	88460	809	04101	10	+								1d0rrrr0r0	
Guernsey	894	63005	80022	21512	25678	10803	82645	84360		894	70000	80022	18312	15708	11712	81650	87270		894	00110	08	+								+	
Elmdon	534	63108	75022	19212	656//	07803	86647			534	72004	70032	17209	4567/	07711	81645	84650		534	00060	03	+								+	
Cardington	559	73102	62031	18912	756//	09301	87635			559	70000	66031	17111	35508	09708	82625	83650	86270	559	00090	06	+								+	
Wittering	462	32909	69011	18612	25701	07803	82650			462	62709	69031	16711	40972	08608	84462	86072		462	00080	04	+								+	
Watnall	354	10000	61021	18209	15600	05807	81645			354	62406	58041	16410	686//	08508	81830	86645		354	00080	03	+								+	
Shawbury	414	32205	77021	19009	35601	07808	83630			414	72603	81021	17211	3853/	09707	81820	83650	87360	414	00080	03	+								+	
Finningley	360	20000	62031	18110	15701	06805	81650			360	72704	61021	16111	756//	09712	87648			360	00090	08	+								+	
Kilnsea	396	12916	66021	18312	10970	08000	81360			396	62710	66021	16712	655//	08710	86625			396	00110	//	+								+	
Leeming	257	72406	83031	17311	5553/	08804	81625	85645	86360	257	42606	83021	15711	18531	07808	81825			257	00090	07	+								+	
Tynemouth	262	42515	66021	15811	40970	07604	84359			262	22616	74020	14411	10944	07605	81359			262	00100	06	+								+	
Carlisle	222	72103	66028	16110	784//	08808	81715	87650		222	72303	70031	14810	784//	08607	82715	83625	87640	222	97090	07	pro									+
Valley	302	72810	82022	19013	757//	09603	87650			302	73006	82022	17111	48426	08710	81818	84650	86462	302	00110	09	+								+	
Ringway	334	72007	75021	18312	757//	07709	87650			334	71705	64022	16711	785//	09506	81820	87656		334	00100	10	+								+	
Squires Gate	318	72712	83031	17613	785//	09708	81820	87650		318	72810	82032	16012	48406	08606	82818	83650	86275	318	00120	10	+								+	
Ronaldsway	204	72605	84012	17611	785//	08607	81828	87656		204	72606	84022	15611	58402	08611	81715	85656	87075	204	00090	06	+								+	
Mull of Galloway	131	72515	82032	17710	757//	07802	87650			131	52010	80022	15511	1556/	09709	81620	85360														

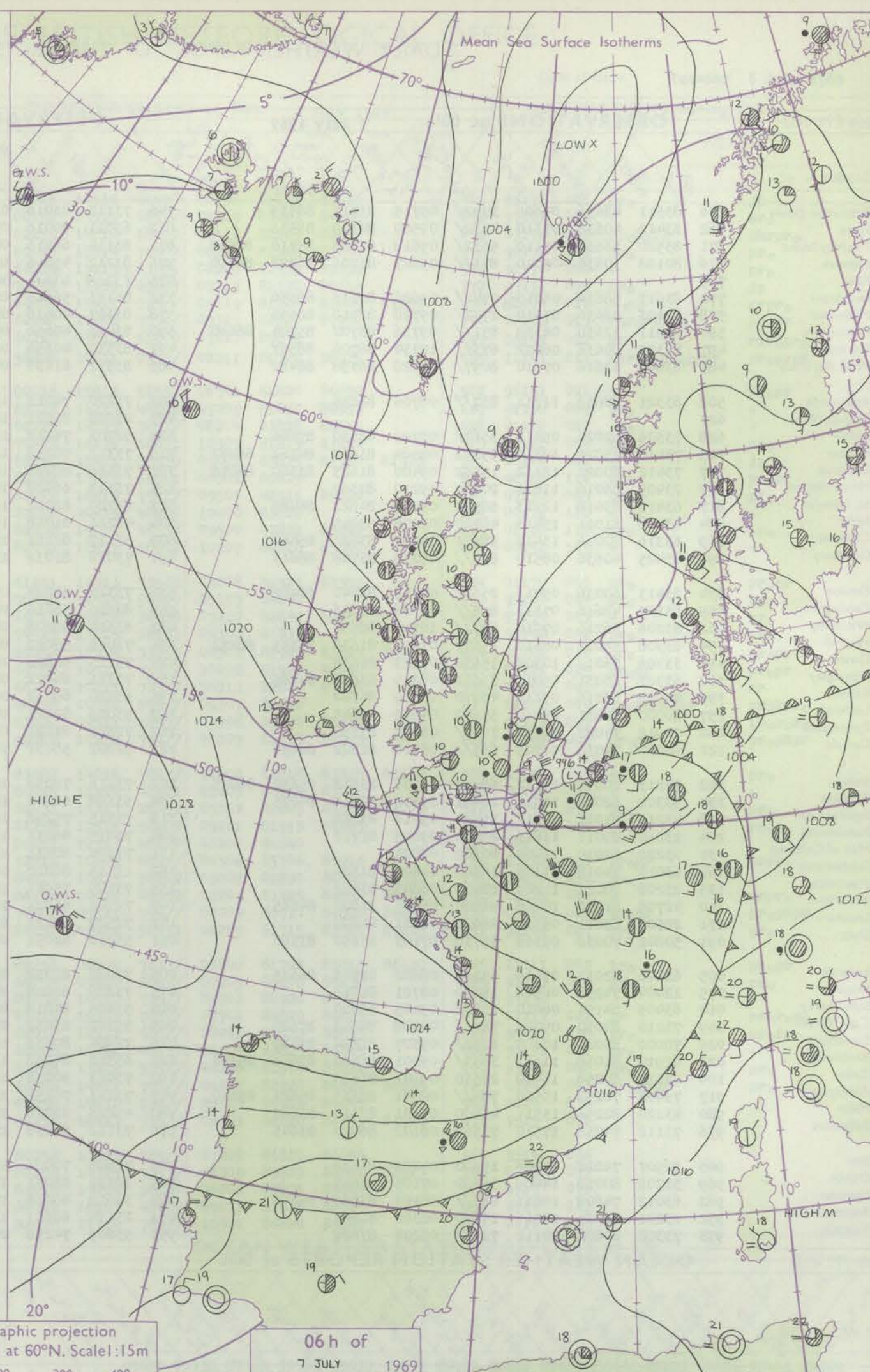
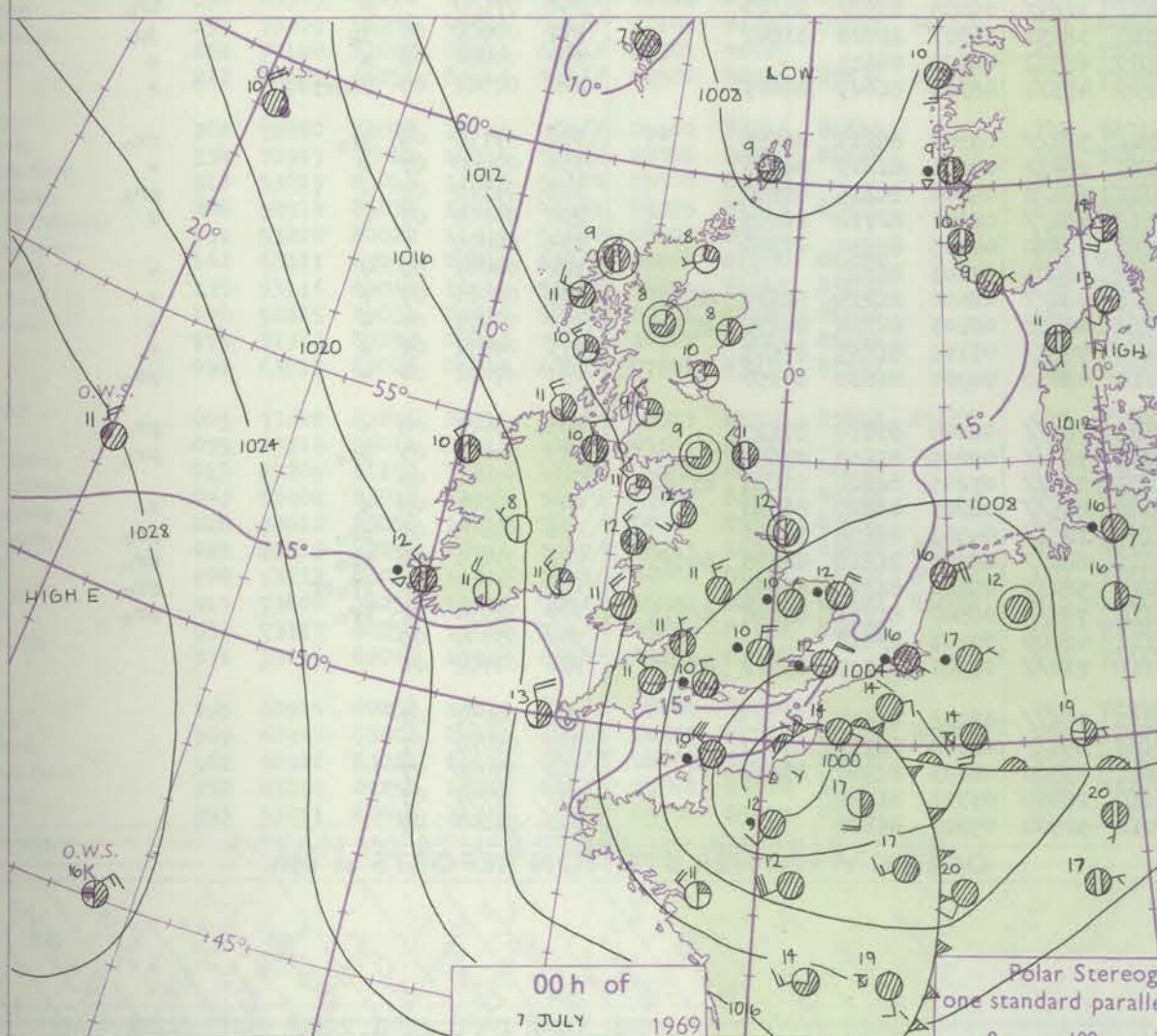
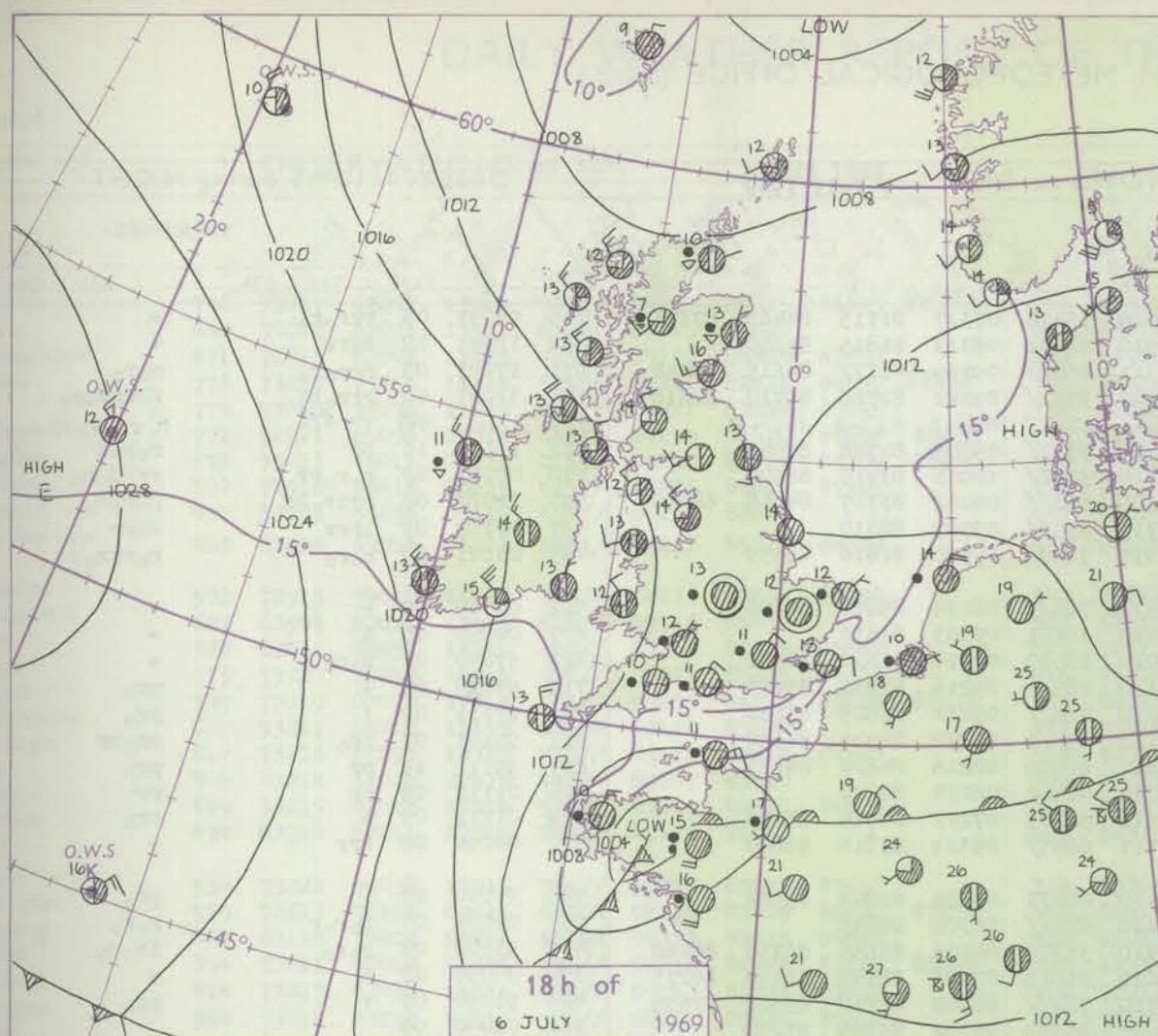
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39309

Date of Issue Monday 7 July 1969

Code FM II.D		OBSERVATIONS at 12h. 6 July 1969										OBSERVATIONS at 18h. 6 July 1969										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwwW	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	ill	Nddff	VVwwwW	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	ill	RRT T x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	80905	58636	15711	4562/	08610	84630	88459		746	80106	59616	10810	6552/	08625	83625	85650	88557	746	09121	000	r _o r _o rr	rrr _o r _o		
Hurn		862	83103	40636	15411	7542/	10712	82710	87625	88556	862	80212	57636	09911	852//	09631	85705	88610		862	15122	000	r _o r _o rRrrr _o r	rrr _o r _o rrr _o R		
Thorney Island		871	80105	70612	15014	6852/	09616	81822	86635	88556	871	80212	56616	09711	6532/	11730	81707	86620	88458	871	11151	000	ir _o r _o r _o rr	r _o r _o rrd _o r _o		
Gatwick		776	80606	61026	14715	4567/	07818	81635	83645	88463	776	80405	35636	10511	852//	10728	83705	86708	88624	776	21161	000	r _o rr	rr		
Kew		775	80503	59616	15314	4742/	08814	84713	88458		775	80407	48636	10611	6742/	10730	86712	88530		775	12151	000	Rr _o r _o rr	rrR		
Heathrow		772	80406	61616	15214	4562/	09716	84645	88462		772	80209	46636	10811	7532/	10630	81706	84712	86645	772	11151	000	r _o r _o rr	rrr _o r _o		
Mildenhall		578	83501	80022	14515	68677	08820	81830	85650	87459	578	80000	64616	11812	854//	11722	81712	88645		578	01161	002	r _o r _o r	r _o r _o ir _o		
Wattisham		590	80404	72602	14514	2567/	07819	82635	84360	88463	590	80303	56636	11611	5722/	11625	85704	88458		590	03151	001	r _o r _o rr	r _o r _o rr		
Gorleston		497	80605	60022	15015	855//	08708	88625			497	80407	60616	12012	855//	07716	88625		497	02152	016	ir _o	r _o r _o ir _o			
West Raynham		485	82505	82032	14915	6867/	07811	83830	86657	88364	485	81305	66606	11612	5542/	11816	81712	85650	88557	485	01171	006	r _o	r _o r _o r _o		
Aberporth		502	83507	82032	15812	7857/	08705	81820	87640	88462	502	73308	87022	12712	2853/	07613	81825	87362		502	00130	008	+	+		
Ross-on-Wye		627	83304	70602	14914	1162/	09613	81830	88458		627	83505	82028	11113	6562/	08619	86630	88458		627	94140	000	ir _o prpr _o	+		
Filton		628	83602	80602	15014	3742/	08616	83714	88458		628	80103	66616	11412	5847/	10622	81818	83650	88359	628	01151	000	ir _o r _o r _o r	r _o r _o ir _o		
Rhoose		715	81507	62616	15213	5857/	07613	83820	83650	88459	715	83307	66216	11911	6842/	10718	81814	86640	88462	715	05141	000	ir _o r _o r _o rRr _o	r _o r _o		
Chivenor		707	81904	63636	16112	854//	10706	82712	85628	88640	707	83405	74216	12012	5552/	09717	83620	84640	88460	707	06131	000	ir _o r _o r _o rr	ir _o		
Mount Batten		827	80607	62636	15311	4542/	10709	81710	84625	88550	827	83513	66616	10811	1542/	09711	81710	88550		827	11121	000	rrr _o r _o	r _o r _o rr		
St. Mawgan		817	83504	58636	15811	4722/	10804	82704	83709	88556	817	83609	69806	12311	6832/	09607	81708	84818	88459	817	09121	000	rr	r _o r _o pr _o		
Silly		804	80313	56636	14510	5842/	10813	82811	84618	88540	804	73417	74026	13713	4847/	08400	82815	84621	87458	804	19141	000	rr	rr		
Culdrose		809	80308	56636	15810	882//	09707	81705	84708	88630	809	83611	82616	12611	5842/	09707	81712	84620	88556	809	23131	000	r _o r _o rr	r _o r _o rr		
Guernsey		894	80905	60616	14912	6842/	11822	82815	86656	88460	894	80522	20656	04910	862//	09858	87704		894	55132	000	r _o r _o rr	rrRR			
Elmdon		534	82104	65252	15014	4867/	07716	82830	83650	88465	534	80000	57602	11613	6852/	09719	81827	86636	88460	534	97140	000	pr _o ir _o	r _o r _o ir _o		
Cardington		559	83602	69032	14915	6867/	06819	81830	86645	88362	559	80602	61616	11511	6537/	10724	83709	86640	88459	559	05152	000	r _o r _o rr	r _o r _o rr		
Wittering		462	82006	74022	14515	4461/	07818	83835	88465		462	82003	64602	11612	6562/	10715	86635	88458		462	95161	004	+	r _o r _o		
Watnall		354	82305	61022	14314	5852/	09713	83828	83657	88466	354	83001	60216	11014	6542/	07717	81710	83635	85650	354	97150	001	+	ir _o		
Shawbury		414	80000	82022	15114	48527	07710	82825	83650	86466	414	73610	80012	11714	38528	06716	82825	85465	87270	414	00150	001	+	+		
Finningley		360	83008	66012	14516	58607	08710	83833	83650	88270	360	83106	64022	11316	1167/	08716	81840	88465		360	00170	002	+	+		
Kilnsea		396	72702	66022	15615	4257/	07705	84825	87360		396	81410	63022	12114	5567/	08717	85630	88360		396	97150	002	+	ir _o		
Leeming		257	72710	89031	13815	785/2	07709	82828	86640		257	72808	89022	10817	68601	07616	84835	83656		257	00170	088	+	JP		
Tynemouth		262	72614	81021	13015	785//	07809	87820			262	71711	74022	10613	6854/	08710	84820	86625		262	00170	070	+	+		
Carlisle		222	62209	80158	13015	43541	08710	81922	83828	85075	222	42410	89011	11014	38602	09711	81830	83656		222	01171	087	pr _o	pr _o prpr		
Valley		302	72311	80022	15713	38438	08808	83815	85362	87275	302	72512	82032	12913	18532	08710	81828	87075		302	00160	070	+	+		
Ringway		334	82506	70022	15114	6847/	05708	81818	86640	88462	334	73009	80022	11715	38606	06715	83835	86272		334	00160	009	+	+		
Squires Gate		318	72612	84012	15214	38548	09603	83825	86275		318	63010	88022	11914	12542	08713	81825	86075		318	00150	091	+	+		
Ronaldsway		204	72309	88022	14015	18532	08711	81825	87075		204	42910	89038	12112	38402	09608	81712	83656		204	97160	103	pr _o </			

1969



GENERAL SYNOPTIC DEVELOPMENT

The low in the Norwegian Sea continued to fill without much movement and the anticyclone over the central North Atlantic moved steadily southeastwards with little change of central pressure. An unstable northwesterly airstream was thus maintained over the north and west of the British Isles. The wave to the west of Ushant began to deepen rapidly as it travelled across northwest France moving into

the southern North Sea this morning as a small intense depression. This depression is expected to move across the North Sea without further deepening and to be near southern Norway tomorrow morning. Pressure will remain high to the west and southwest of the British Isles.

Issued at midday

Monday 7

July 1969

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

Code FM II.D		OBSERVATIONS at 00h.										7 July 1969										OBSERVATIONS at 06h.										7 July 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h 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	RRRT _n E	T _g T _g	WEATHER																				
																															21h.—03h.	03h.—09h.																			
Boscombe Down	746	83511	48636	07609	3742/	09715	83711	88539		746	73113	83016	09509	35478	07317	81715	84463	87273	746	05091	08	rrrr _o r _o										+																			
Hurn	862	83412	40636	07310	4732/	09509	84709	88536		862	63011	80016	09910	68431	08323	81815	85650		862	12091	09	RRrr										+																			
Thorney Island	871	83520	56636	05110	5632/	09618	81708	85710	88540	871	83114	66216	08311	4542/	09229	81712	84615	88458	871	17091	09	rrrr _o r _o										r _o r _o																			
Gatwick	776	80108	30636	05010	873//	09627	83706	86708	88710	776	83212	45616	06109	853//	09322	82708	86710	88618	776	32081	08	rrrr _o RR										RRrrrr _o r _o																			
Kew	775									775	83239	48616	06410	2752/	09357	82710	88540		775	21102	09	rrrr										RRrrrr _o r _o																			
Heathrow	772	83613	58636	06210	2742/	09626	82713	88550		772	83113	59616	06210	3732/	09305	82708	88540		772	15101	10	RR										r _o r _o R																			
Mildenhall	578	80103	58636	07210	2742/	09728	82710	88550		578	83307	40636	05210	3742/	10003	83710	88540		578	09101	09	r _o r _o rr										rrRd _o r _o																			
Wattisham	590	83511	32636	06309	851//	09736	83702	85704	88620	590	83418	40656	04109	853//	09002	83707	84618	88640	590	32082	08	rrr _o RR										RRrr _o r _o																			
Gorleston	497	80320	60636	06012	6732/	10734	86706	88557		497	83530	40656	00711	854//	09707	88610			497	20102	09	irrr										RRrr																			
West Raynham	485	83606	62616	07510	8097/	09828	86358	88462		485	83512	61636	04911	1842/	09500	81810	88559		485	03101	09	r _o r _o										r _o rrrr _o																			
Aberporth	502	83321	80032	11711	857//	08706	88656			502	73220	74012	13410	784//	08214	85816	86656		502	00100	09	+										+																			
Ross-on-Wye	627									627	23008	81021	10410	15601	07303	81630			627	00090	06	+										+																			
Filton	628	73506	62026	09411	3567/	09709	82630	87464		628	52503	74012	11010	28530	07214	81820	84362		628	97090	07	r _o r _o										+																			
Rhoose	715	73410	75026	10310	35732	08504	83650	84362	86072	715	73312	70258	12110	785//	09216	83820	85635		715	97080	05	+										pr _o																			
Chivenor	707	73412	80022	12112	15532	09400	81625	83360	86075	707	73415	80022	14212	785//	09216	86825	87656		707	97111	09	+										pr _o																			
Mount Batten	827	23409	66016	11611	20930	09210	82360			827	73113	66028	14112	694/1	09220	82915	84640		827	95101	07	pr _o										pr _o pr																			
St. Mawgan	817	63418	83018	12913	5857/	09205	84821	86460		817	63220	82012	15611	68500	08216	84820	84635		817	95111	10	pr										pr _o																			
Scilly	804	43418	81021	15413	48400	09208	83815			804	43216	81018	18212	42400	08214	84814			804	01111	09	pr										pr																			
Culdrose	809	63316	82016	13412	38521	09204	83822	85462		809	53317	82161	16111	58401	07217	84814	83070		809	01112	09	+										pr _o																			
Guernsey	894	83425	40636	08510	853//	09239	83708	88613		894	73018	81032	13711	6843/	09329	83810	86640		894	04091	08	Rrr										+																			
Elmdon	534	83413	60036	09011	2562/	07718	82640	88462		534	73316	62022	09110	28471	08207	81814	85364		534	97100	09	+										pr _o																			
Cardington	559	83107	48616	07311	856//	09726	88646			559	82910	56616	06410	856//	08301	88645			559	04101	09	r _o r _o r										r _o r _o																			
Wittering	462	83206	56216	07910	8072/	10725	88550			462	83314	58206	06710	3577/	08106	83656	86358	88460	462	93100	08	r _o r _o										ir _o d _o																			
Watnall	354	83306	59012	08610	15677	07817	81630	85359	88272	354	73008	59022	08010	25618	07103	82640	83464	86275	354	00090	08	+										+																			
Shawbury	414	33306	66011	10309	15630	07813	81635			414	73215	58808	10310	784//	08302	81710	83818	87635	414	91090	06	+										pr _o																			
Finningley	360	63307	66031	09011	35631	08815	83648	84465		360	73311	64021	08011	30938	08302	83365	87272		360	00090	08																														
Kilnsea	396	40000	66016	09112	40970	10819	84360			396	83520	66032	06411	3357/	09605	83920	88360		396	97100		+										ir _o																			
Leeming	257	50000	82031	09810	55600	07810	85643			257	53009	82021	08710	38532	06301	81820	83640		257	00080	04	jp										jp																			
Tynemouth	262	72912	74022	09711	7097/	08809	87358			262	72811	81021	08509	65542	06602	86625			262	00080	06	+										+																			
Carlisle	222	60000	74038	10709	685//	08510	81822	86656		222	52802	58031	10209	45531	08305	81625	84645		222	02061	05	pRprpr _o										+																			
Valley	302	73313	80032	12112	68432	09706	83818	85650	86075	302	73116	78038	12811	784//	09308	85813	86635		302	97110	09	pr _o										pr _o																			
Ringway	334	53302	62022	10311	26401	09812	82712	84075		334	53108	56041	10010	28432	08106	81815	84070		334	00090	07	+										+																			
Squires Gate	318	43215	81011	10312	31402</																																														

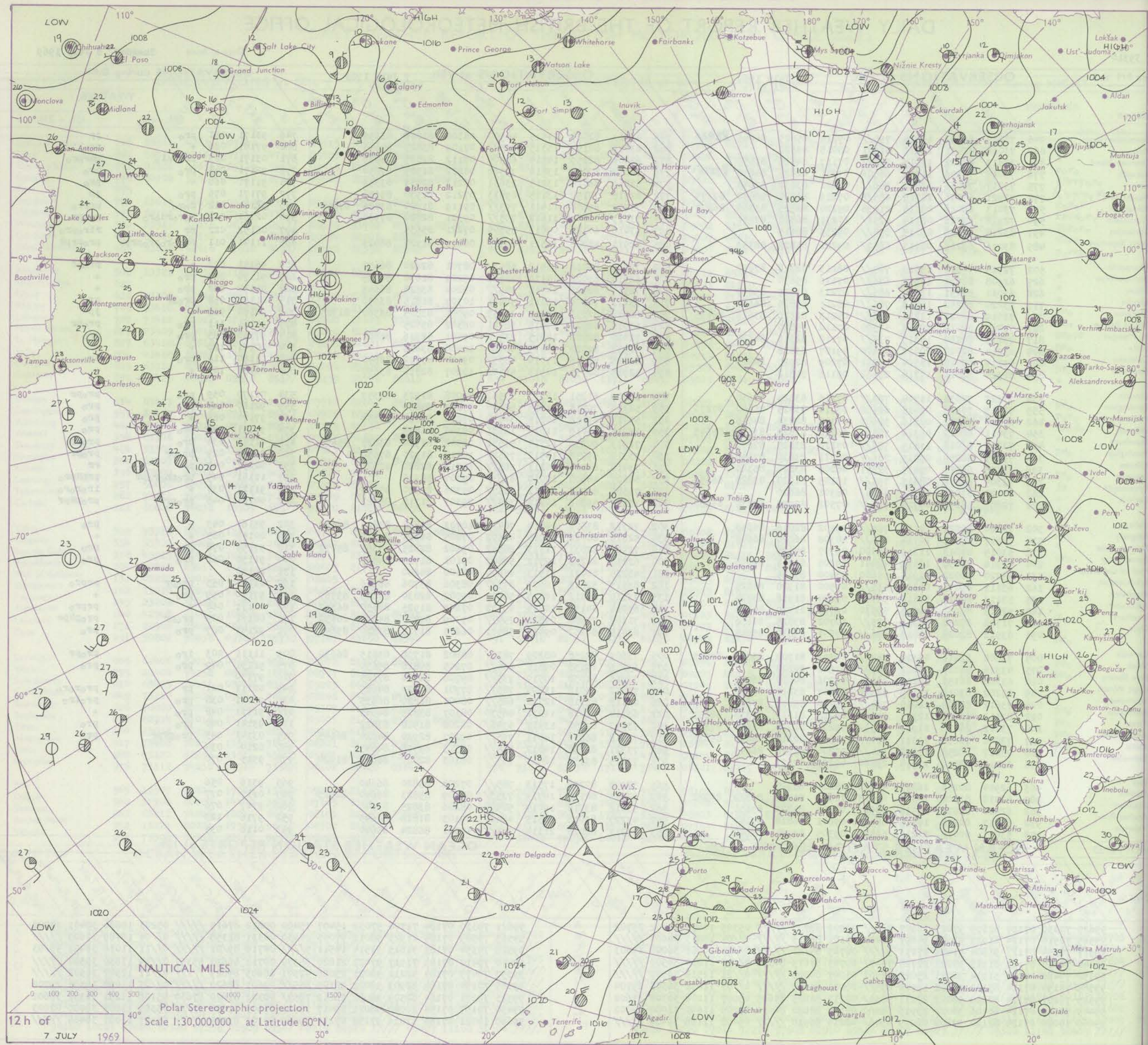
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

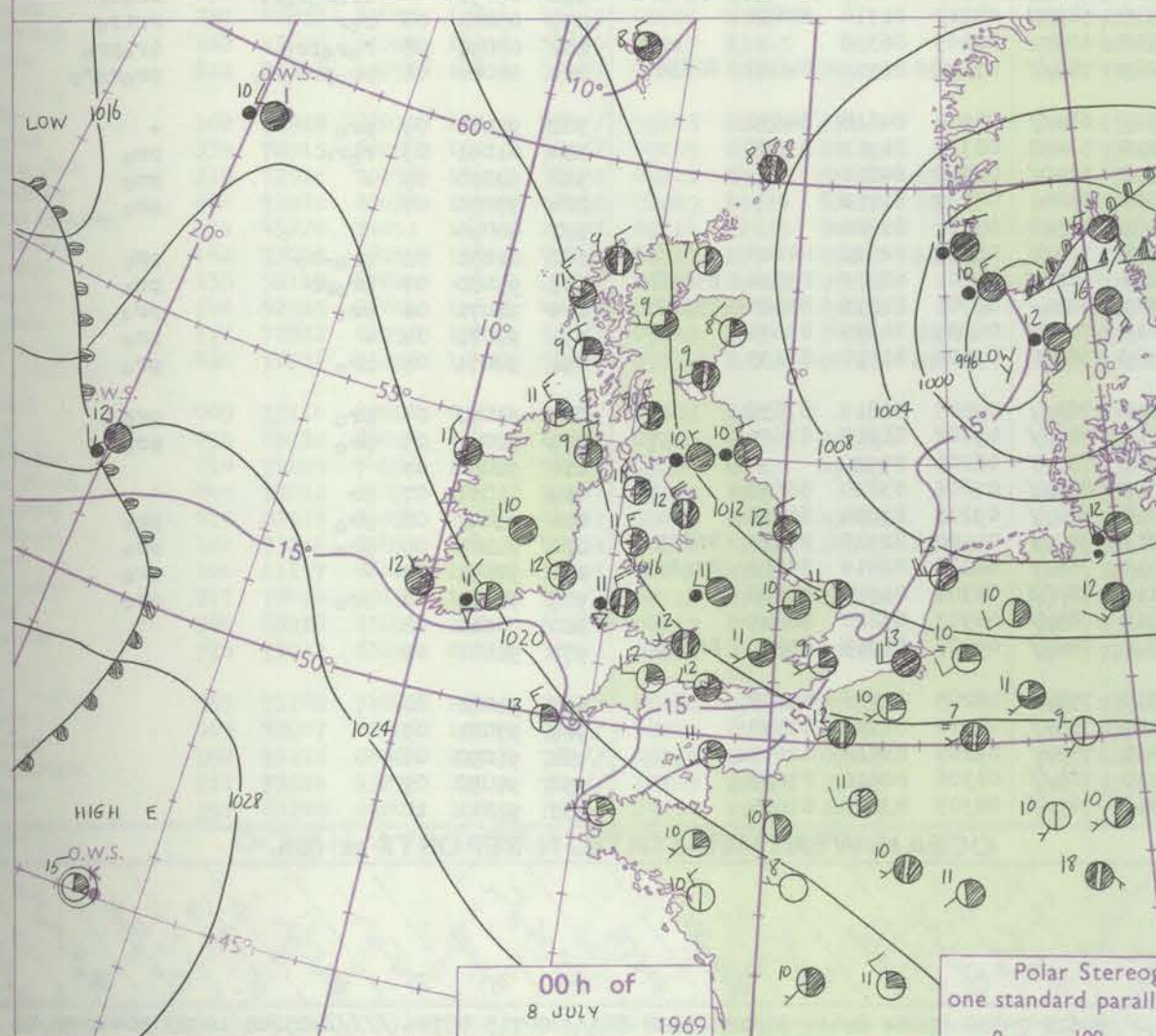
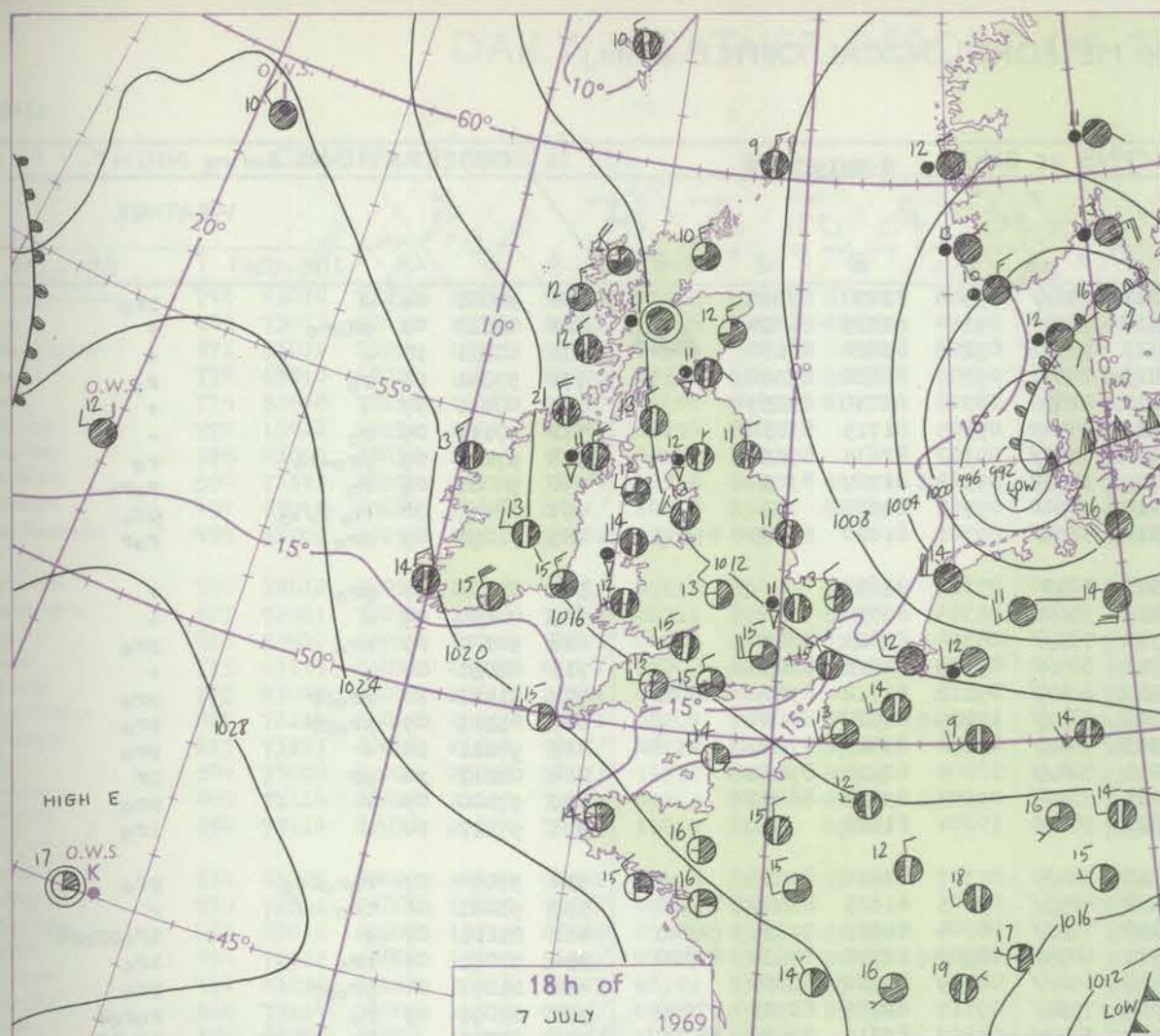
No. 39310

Date of Issue Tuesday 8 July 1969

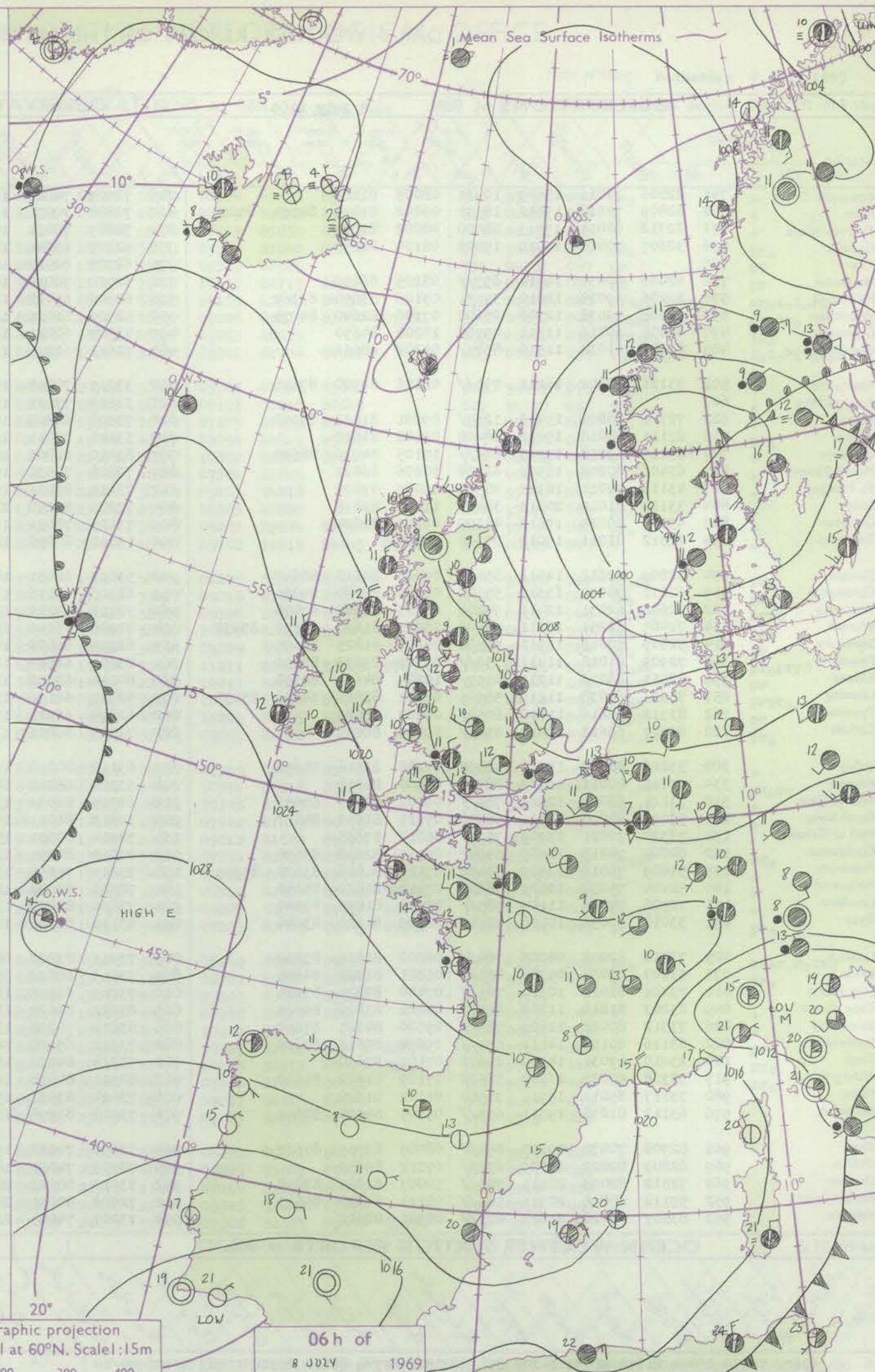
Code FM II.D		OBSERVATIONS at 12h. 7 July 1969										OBSERVATIONS at 18h. 7 July 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RR T _h x x	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73017	62252	13014	795//	09214	85825	86645	82420	746	42913	82028	14515	44500	08306	81828	83656		746	93171	081	pro	jp			
Hurn	862	73018	82031	13516	61501	08015	86820			862	63012	80152	15315	685//	07109	83823	84645		862	97181	086	+	pro			
Thorney Island	871	72813	82802	13015	785//	07117	84825	87650		871	62906	82259	14814	68500	09112	82825	84635		871	03171	063	pro	phrpro			
Gatwick	776	73018	75256	11514	68506	07221	82826	84650	87275	776	72912	80028	13814	79502	08212	81925	87650		776	92171	043	pro	pro			
Kew	775	73017	74036	11015	786//	08221	83832	87648		775	52815	86018	13215	23631	06213	82935	83359		775	91171	068	+	pro			
Heathrow	772	72921	65036	10715	685/8	07219	81820	86650	87275	772	62718	70158	13115	69633	07212	81930	85656		772	97171	076	pro	jp			
Mildenhall	578	73013	69016	08115	21538	09120	82825	83360	86270	578	73202	69808	11411	795//	09119	81920	83825	87650	578	02171	012	pro	prpro			
Wattisham	590	72918	69216	08114	6251/	10231	86820	87464		590	73113	62801	11612	795//	09321	82820	87930		590	02161	017	pro	propr			
Gorleston	497	83218	56636	05113	854//	09235	88615			497	53010	60126	09613	55600	07221	85635			497	06152	022	rr	rrpro			
West Raynham	485	83016	69216	06913	6857/	09221	85822	88359		485	82914	58808	10511	895//	08211	81720	88925		485	11141	011	rr	rrpro			
Aberporth	502	72915	74012	15613	784//	08113	82818	87650		502	72614	80018	15512	6853/	08701	82820	86650		502	96151	020	+	propr			
Ross-on-Wye	627	62908	82021	12915	686//	07116	85830			627	62710	83028	14114	48642	07209	81830	84635		627	91170	085	pro	+			
Filton	628	63011	82251	13614	685//	07213	83825	85640		628	72517	82028	14715	785//	08204	83828	86645		628	01160	062	pro	+			
Rhoose	715	73220	80252	14415	785//	08211	85825	86650		715	73112	70808	16111	58431	10307	81815	83650		715	01151	058	propr	pro			
Chivenor	707	73019	82028	17214	785//	09213	81820	83625	86635	707	62718	82031	17415	33530	09001	83825	83360	81925	707	00160	062	+	jp			
Mount Batten	827	53217	82018	17115	52500	07112	85820			827	63015	82022	17815	58501	08302	85825			827	91161	111	pro	propr			
St. Mawgan	817	73116	80258	18313	734//	07110	82918	84820		817	72920	82028	18815	734//	09501	82916	85820		817	97150	085	pro	pro			
Silly	804	43214	82028	20416	44400	09107	83818			804	42917	82020	20415	48400	10400	83818			804	00171	120	+	+			
Culdrose	809	53215	82028	18514	53501	07209	82920	84824		809	62815	82038	19014	4853/	09500	83822	83640		809	01160	110	pro	pro			
Guernsey	894	82920	82011	17714	28432	09116	81812			894	52914	82031	18913	58402	10207	82816	83650		894	00151	105	+	+			
Elmdon	534	73222	70038	11714	785//	07216	83824	87650		534	53009	61251	12913	33562	09008	81923	83359		534	01170	059	pro	propr			
Cardington	559	72613	70166	09415	68508	08314	83825	85640	87270	559	52414	70018	11515	58600	07107	84830			559	92160	045	pro	pro			
Wittering	462	63118	74022	08816	58608	06312	82835	84645		462	53017	69018	10816	34630	07210	82830	84358		462	97170	065	+	pro			
Watnall	354	73011	68012	09314	785//	06210	82828	83635	85645	354	12914	74018	11015	18631	09306	81830			354	91151	042	pro	pro			
Shawbury	414	73217	83018	11815	785//	07112	83825	87650		414	72913	80258	12714	53532	08302	81920	83825	85650	414	01161	034	pro	propr			
Finningley	360	73415	80258	09015	786//	08211	83830	87656		360	73310	69258	10512	795//	10212	81920	87650		360	01171	029	propr	propr			
Kilnsea	396	63525	66012	07415	32571	08208	83820	85360		396	73410	66218	10111	785//	10312	82820	87625		396	02151	043	pr	rr			
Leeming	257	73309	66278	08815	795//	10105	81920	83828	86650	257	80607	48808	10010	896//	09307	88930			257	11161	049	prophoropr	prprpro			
Tynemouth	262	70120	81022	08911	6554/	08301	86620			262	73508	81022	09511	5857/	09306	81820	85630		262	91121	037	+	irororo			
Carlisle	222	72807	66251	09715	735//	07502	82925	83830	85656	222	73605	59808	10212	794//	09307	81718	85923		222	04161	046	propr	propRpr			
Valley	302	72820	82022	14116	784//	09102	82816	86645		302	72712	83802	14014	784//	10702	81818	83825	85650	302	93161	043	+	pro			
Ringway	334	72917	78022	10714	785//	08308	86820	86645		334	52815	80022	11914	42502	07205	84824	83070		334	00150	085	+	+			
Squires Gate	318	53019	84018	11315	58500	09307	84825			318	72918	82031	11813	28552	09302	82825	83362	85072	318	97150	078	pro	pro			
Ronaldsway	204	52914	86038	12414	48441	09305	81713	83650		204	62810	81258	12512	58402	09101	81713	84645		204	91150	068	pro	pro			
Mull of Galloway	131	53220	80022	11914	55600	08400	85635			131	43225	80021	11913	45600	08400	84640			131	00130						
Eskdalemuir	162	63111	69251	09811	635//	09500	81920	84825		162	83513	32818	10609	893//	08306	85706	88916		162	11131	053	propr	prpro			
Prestwick	135	53116	84018	10615	53441	09604	81918	83824		135	73110	84012	10613	58642	09002	82830	84645	85360	135	97150	059	pro	+			
Abbotsinch	140	52815	84031	09615	59530	09705	81920	84656		140	63014	84158	10014	49532	07209	81925	84650	86362	140	01171	068	+	prpro			
Leuchars	171	71308	80258	08813	785//	10702	83825	86656		171	71102	70808	09811	794//	09309	81710	84828	86650	171	08161	029	propr	propRpr			
Dyce	091	63512	82028	09013	686																					

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

Issued at midday Tuesday 8

July 1969

The small intense depression which yesterday was over west Holland has moved north and become less intense but is maintaining the unstable northwesterly airstream over the British Isles. A ridge of high pressure from the Azores anticyclone persists towards Biscay while another ridge of high pressure extending northwards

to Iceland is swinging slowly east ahead of an Atlantic frontal system. Over the next 24 hours the ridge of high pressure over the eastern Atlantic will come east a little but the northwesterly flow over the British Isles will continue to be unstable especially over eastern districts.

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

Code FM II.D		OBSERVATIONS at 00h. 8 July 1969										OBSERVATIONS at 06h. 8 July 1969										OBSERVATIONS during NIGHT			
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	22806	74011	15609	10931	08005	81362			746	72909	74028	15811	756//	09308	82630	87650		746	91081	04	+	pro		
Hurn	862	62809	75018	15612	18571	09802	81825	84364	85075	862	72808	70038	16112	6853//	09310	81825	86650		862	01111	09	pRpro	+		
Thorney Island	871	22712	80011	15713	28500	08002	81825			871	72811	81031	15812	6854//	09309	81820	86645	86656	871	00111	10	+	+		
Gatwick	776	32607	70018	15010	15802	08104	81657			776	62707	65016	14811	28531	09307	81820	85360		776	97091	06	ro	ro		
Kew	775									775	62708	80022	14611	21630	08308	82830	85357		775	00111	07	+	+		
Heathrow	772	62406	80031	14411	657//	08205	86650			772	32710	78016	14212	35440	09305	81715	83656		772	97111	09	ro	+		
Mildenhall	578	62406	69028	12710	35731	09106	83650	83362		578	62606	69018	12611	6563//	09302	82635	85650		578	97101	09	pro-ro	ro		
Wattisham	590	52608	59038	12908	25602	07106	82640	84075		590	52509	61016	12709	35332	09302	81707	83650		590	94081	06	ro	ro-ro		
Gorleston	497	42404	60016	11311	45700	10208	84650			497	42509	60011	11010	45600	09702	84630			497	01102	08	ro-ro	pro		
West Raynham	485	82509	61038	11510	857//	09302	88656			485	72611	61216	11210	5857//	09301	81820	85645	87359	485	01091	09	pro	ro-r		
Aberporth	502	73121	62802	16111	795//	08106	82920	87640		502	33217	74018	17310	32430	07314	83817			502	97100	09	pro	+		
Ross-on-Wye	627									627	32810	77011	15411	35600	06305	83630			627	00100	09	+	+		
Filton	628	72706	66801	15412	1257//	09001	81822	87358		628	73508	66808	16511	785//	08314	83825	86650		628	92101	09	pro	pro		
Rhoose	715	23111	80018	15811	28400	09102	81818			715	33411	75011	16711	38400	09309	81818	83656		715	00091	07	+	+		
Chivenor	707	83115	69258	17713	886//	10105	84830	88640		707	83010	62802	18512	884//	09212	82712	85822	88645	707	01121	10	propr	pro		
Mount Batten	827	63406	80258	18512	62500	10206	86822			827	72806	74038	18712	785//	10209	81820	86640		827	03111	09	propr	pro		
St. Mawgan	817	43118	74011	18913	48500	09003	83820			817	73115	80031	19313	784//	09208	83817	87640		817	97111	10	+	pro		
Scilly	804	33115	81010	20813	38400	11007	82818			804	73209	82258	21011	784//	10205	82818	87622		804	02111	10	pr	pr		
Culdrose	809	43108	80028	19612	48500	09103	82824			809	73105	78031	19911	784//	09303	83818	86630		809	97100	09	+	pro		
Guernsey	894	02812	81011	19012	00900	10400				894	13012	80010	18812	18430	10204	81815			894	97111	10	+	iro		
Elmdon	534	82809	62618	14011	854//	09305	84618	88647		534	53013	62031	14410	58430	07307	83816	83656		534	97090	07	ro-ro-ro	pro		
Cardington	559	62211	74032	13310	55602	08106	85640	84070		559	62308	66016	13410	4853//	09105	81825	83640	85360	559	93081	06	iro	+		
Wittering	462	72608	62031	12411	35602	08103	83640	87070		462	72713	69212	12510	754//	08304	81615	84625	86640	462	01101	07	+	iro-propr		
Watnall	354	72405	62251	12211	48508	08203	81820	84650	85272	354	72906	59216	12711	6834//	08309	82708	84630	85650	354	97091	07	pro	iro		
Shawbury	414	52809	80018	13910	58500	08105	81825	85650		414	62915	66808	14610	694//	08309	84912	83650		414	01071	04	propr	pro		
Finningley	360	72909	61018	11411	756//	09102	83633	87650		360	83609	61616	12809	7537//	09317	82707	83715	87640	360	01091	09	ro	ro-ro-r		
Kilnsea	396	83011	66026	11212	4557//	10204	84625	88360		396	80115	66606	11910	7847//	08309	82815	86620	88360	396	05091	06	ro-ro-ro-r	iro-r		
Leeming	257	73303	69038	11110	58501	08207	83821	84656	85075	257	52907	62156	12710	58440	08212	81710	84650		257	03081	06	ro-r	rr-ro		
Tynemouth	262	83312	58616	11010	8052//	09207	88525			262	62810	66026	11910	6097//	08205	86358			262	02091	08	ro-ro-ro	iro-pro		
Carlisle	222	83207	66618	12010	856//	09213	88643			222	72507	66806	13209	784//	07208	82715	84828	86650	222	02081	06	pro-pr-ro-ro	pro-ro-ro		
Valley	302	53216	80018	15311	58400	07208	81816	85650		302	63112	80018	16511	684//	08210	84818	84650		302	97110	09	pro	+		
Ringway	334	32711	80011	12512	28430	08400	81818			334	53206	80018	14210	53443	08316	81912	83635		334	01091	09	ro-ro	pro		
Squires Gate	318	73121	82028	12312	784//	09102	83817	87656		318	63314	82032	13912	58401	08316	84818			318	97110	09	+	pro		
Ronaldsway	204	53015	84018	14111	58400	07211	81713	84817		204	32813	86011	15011	28441	08107	81712			204	97090	07	+	pro		
Mull of Galloway	131	73320	70021	13709	756//	08212	87635			131	32914	80021	15109	12540	07207	81820			131	00090					
Eskdalemuir	162	60000	74218	12607	6564//	06115	82638	85650		162	73012	80251	12908	795//	06305	82922	84640		162	01051	03	pro-ro	pro		
Prestwick	135	53409	75012	13309	38430	07111	81816	83628	85359	135	73211	75258	13211	6847//	09001	82812	83814	85650	135	95080	07	propr	pro		
Abbotsinch	140	52405	75038	12609	58600	07117	81830	85650		140	72507	82028	12211	4844//	08701	81816	83824	85362	140	91071	04	pro	pro		
Leuchars	171	72708	74028	11109	785//	07208	81825	87640		171	72806	82028	11010	755//	06205	81625	87640		171	97071	04	+	pro		
Dyce	091	33010	80038	10108	38500	06203	81820	83640		091	43112	80158	10309	38430	07307	817									

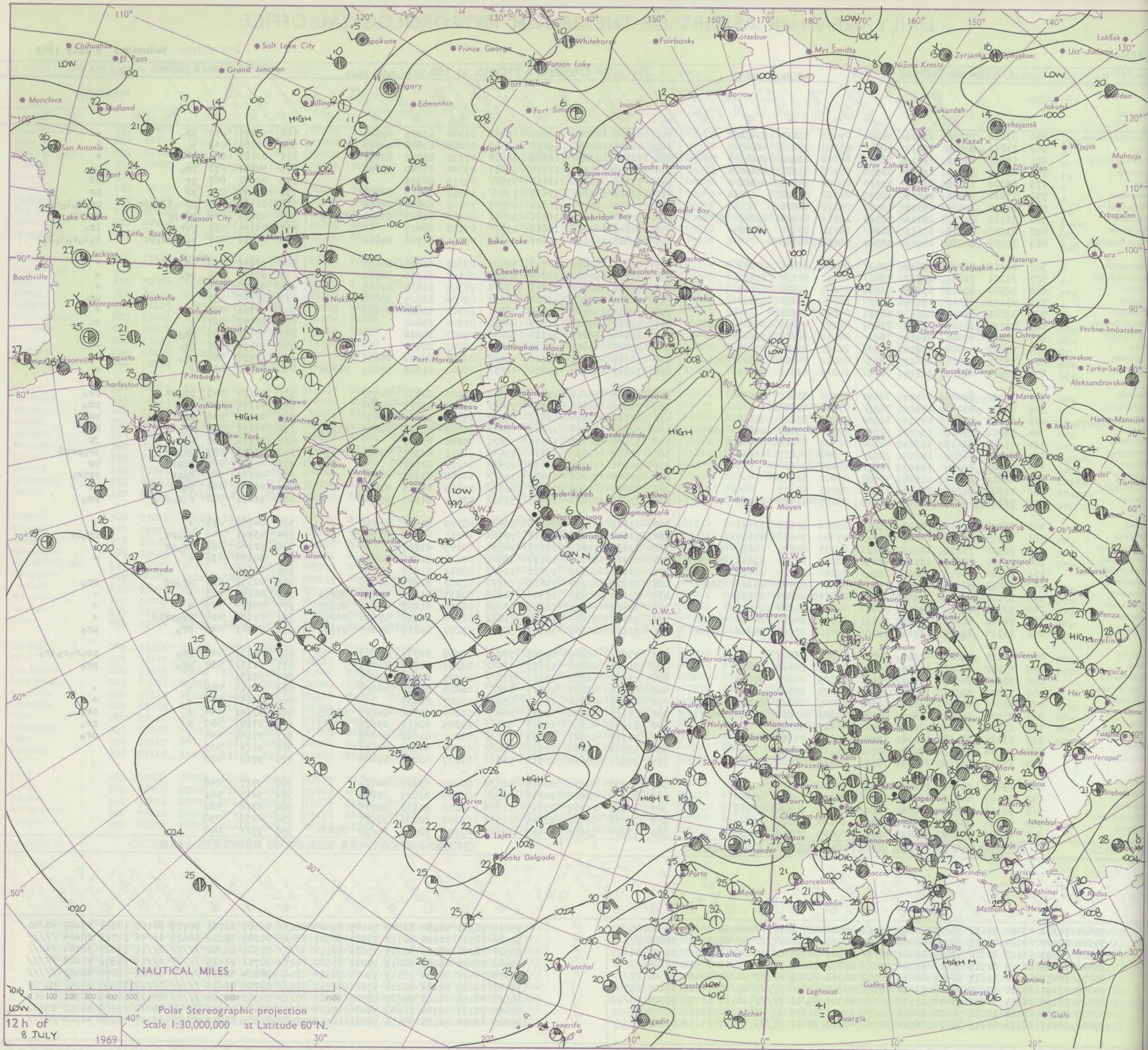
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39311

Date of Issue Wednesday 9 July 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		ill	Nddff	VVwwW	PPPTT	N _h ChC _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h ChC _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	63010	77258	17415	54501	07005	83825	83650		746	62911	80012	18615	68500	08304	83825	85640		746	97171	050	pr _o	+							
Hurn		862	73013	82032	17617	6854/	05306	83828	86635		862	43015	82031	19215	48500	08209	81828	84640		862	00181	069	+	+							
Thorney Island		871	53012	83011	17715	58501	06308	82825	84656		871	72914	82032	18317	58631	07103	83830	83657		871	00181	083	+	+							
Gatwick		776	63010	82018	16415	68500	07108	81828	86650		776	62906	81258	17514	58631	09304	81840	85656		776	94181	073	pr _o	pr _o							
Kew		775	52608	78258	16313	43630	08208	84832	81932		775	73216	28818	18112	795//	09315	86925		775	02181	067	pr	pr								
Heathrow		772	13012	66251	16215	18500	08110	81828			772	73013	58818	17613	794//	10312	82715	86925		772	01191	075	pr	pr							
Mildenhall		578	63005	80038	15315	58502	09118	84825			578	72606	66259	16613	68563	10105	82828	84656		578	01161	040	prt _o l _o r _o pr _o	prt _o l _o r _o							
Wattisham		590	73312	80252	15111	784/3	10316	81815	83626	87650	590	72808	62218	16511	3857/	09206	81825	83650	87360	590	05152	046	pr _o pr	pr _o l _o r _o							
Gorleston		497	83210	60618	13611	885//	10218	85820	88625		497	82303	60036	15611	855//	09213	88625		497	08161	031	pr _o r _o	l _o r _o								
West Raynham		485	53209	80256	14513	58502	08215	84823			485	52802	62298	15811	59300	09301	81708	84912		485	06141	037	r _o rrpr _o pr	t _o l _o r _o t _o l _o r							
Aberporth		502	72612	82031	19613	5243/	09110	85818	87359		502	52811	83018	20713	58500	09303	81820	85656		502	96141	079	pr _o	+							
Ross-on-Wye		627	72911	77251	17713	786//	08311	82830	87635		627	62910	82022	18715	686//	07107	81830	86640		627	91170	056	pr _o	+							
Filton		628	52910	82018	17916	58501	05105	82828	83645		628	73007	82012	19315	786/1	07305	81835	87645		628	00170	046	+	+							
Rhoose		715	63113	83011	18915	685//	08208	81824	83830		715	63111	82018	19814	685//	08006	82825	85650		715	97160	053	+	pr _o							
Chivenor		707	43017	83018	20515	28531	09209	82822			707	72914	82031	21515	785//	10302	83820	87656		707	00161	064	+	+							
Mount Batten		827	73114	83028	20516	734/1	08207	85818	84625	81920	827	43212	85021	21615	48530	07304	83825		827	00170	067	+	+								
St. Mawgan		817	73213	80028	21614	784//	08212	84818	87645		817	53014	86018	22314	58400	09203	84818		817	97150	046	pr _o	+								
Scilly		804	73008	82028	23016	785//	11212	81820	87625		804	23209	83011	23615	21500	10303	82820		804	97171	052	pr _o	+								
Culdrose		809	73114	82028	21613	784//	09212	84818	83630	85645	809	53211	82028	22114	585//	09203	83824	84650		809	97150	068	pr _o	+							
Guernsey		894	72914	82036	21014	784//	10210	81816	87645		894	72913	82022	21414	4843/	09102	81818	84645	86360	894	00161	049	+	+							
Elmdon		534	63220	80028	16414	58501	05006	83827	83650		534	63215	75018	17615	58601	06205	83830	83656		534	92170	042	pr _o pr	pr _o							
Cardington		559	72811	74808	15615	725//	07112	87825			559	73006	66808	17113	794//	09218	81915	87820		559	97170	046	pr _o	pr _o							
Wittering		462	63016	80808	14715	68500	07005	83820	83635		462	63014	74018	16612	58502	09304	82825	84650		462	02171	046	prpR	prpR							
Watnall		354	72912	69808	15213	5852/	07207	83828	84640	86459	354	72807	58258	16812	5843/	10208	81818	85645	85359	354	04161	038	pr _o	pr _o							
Shawbury		414	63218	83038	16815	685/2	06302	83825	85650		414	53215	82018	18314	58601	05309	85835		414	97170	084	pr _o	jp								
Finningley		360	73114	74808	14914	785//	09309	85827	86656		360	73407	62038	16714	794//	11211	82917	83828	87650	360	01171	053	pr _o pr	pr _o prpR							
Kilnsea		396	60908	66808	14413	695//	10107	86920			396	20204	66018	16412	22570	10211	82820		396	05141	064	prpR	pr								
Leeming		257	62812	89016	13614	43432	08002	81918			257	72205	74818	15913	795//	10108	83924	87640		257	04151	061	r _o pr	prp _o							
Tynemouth		262	43608	81018	14011	33540	09217	83925			262	80000	61258	15811	6352/	11209	86925	88458		262	06132	060	phpr	pr							
Carlisle		222	73308	59258	14614	59433	08207	81715	84922	86072	222	73010	82028	15417	53531	09001	81922	85656		222	91171	032	r _o r _o pr _o	pr _o							
Valley		302	72918	82032	18615	784//	09208	82818	87645		302	43309	81011	20014	28532	08309	81822	83362		302	00180	072	+	+							
Ringway		334	72915	60258	16013	784//	07005	84816	87650		334	73010	65258	17413	784//	10311	82818	87650		334	03141	040	pr _o pr	pr _o pr							
Squires Gate		318	72922	75258	15913	68532	09203	84820	85650	85360	318	33122	75018	17215	28531	10105	81825		318	92160	081	pr _o pr	+								
Ronaldsway		204	72912	80038	16714	68432	08209	81714	83818	85650	204	63215	84011	18113	18502	07112	81825	86075		204	00150	076	+	+							
Mull of Galloway																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

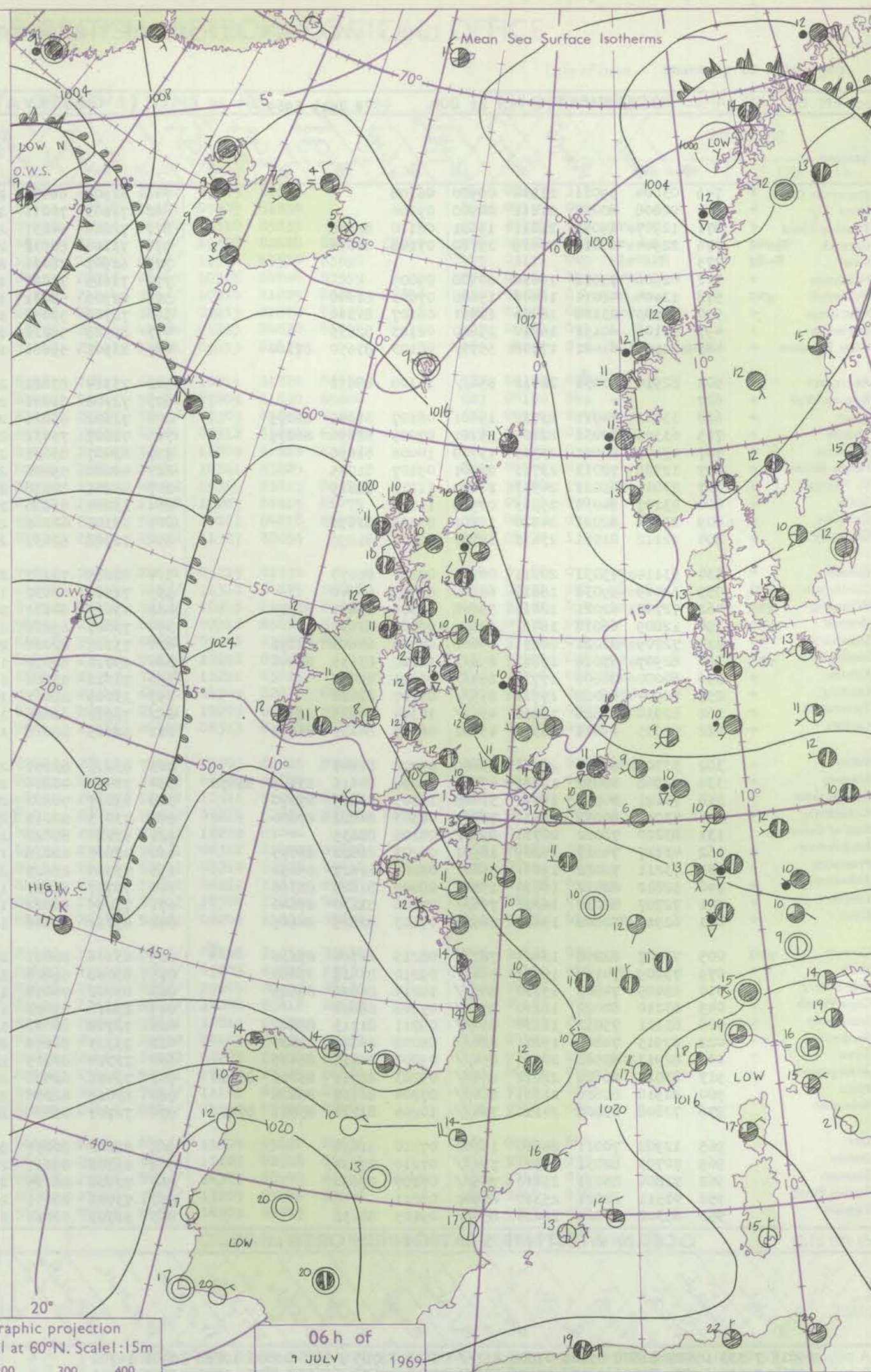
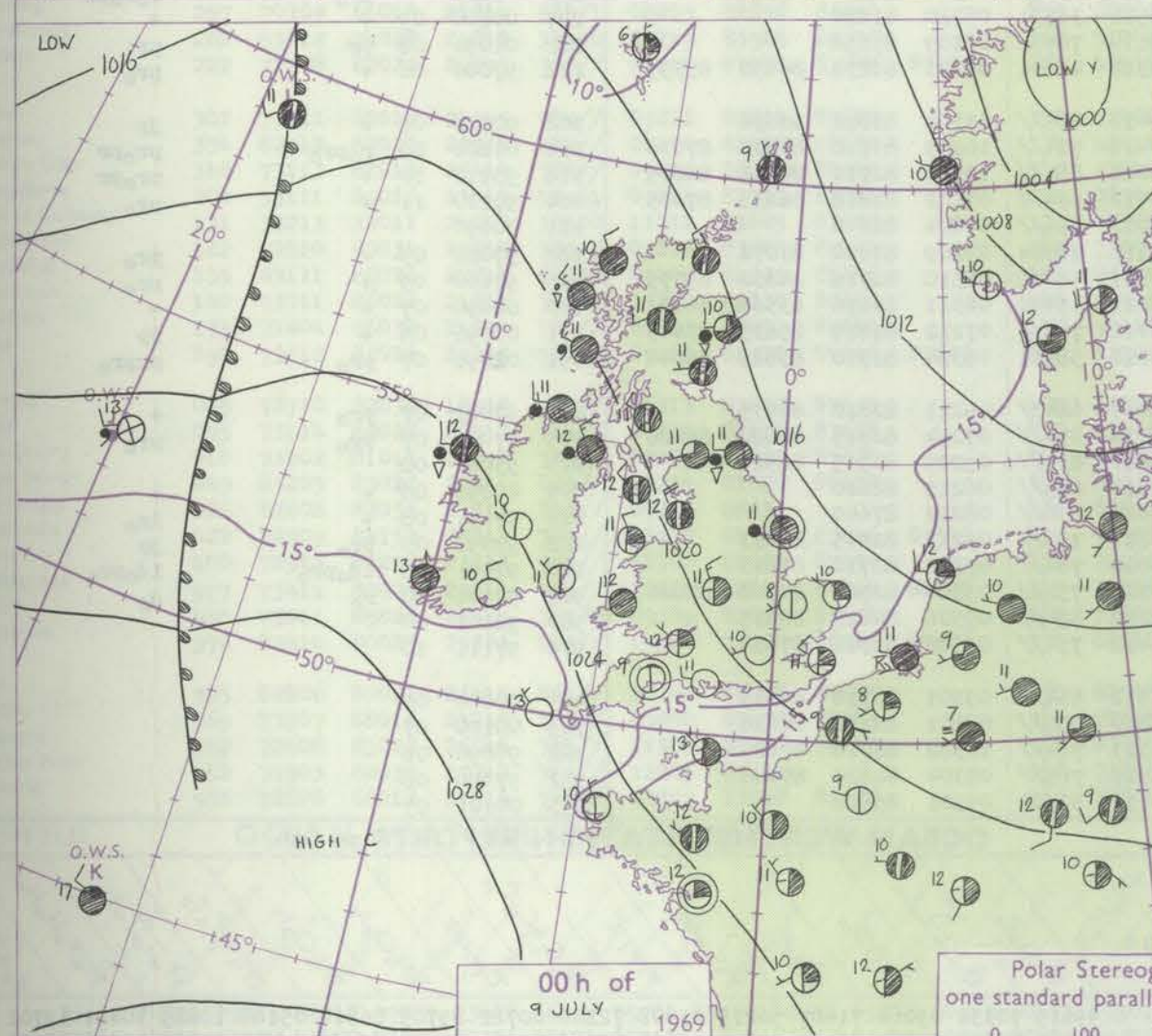
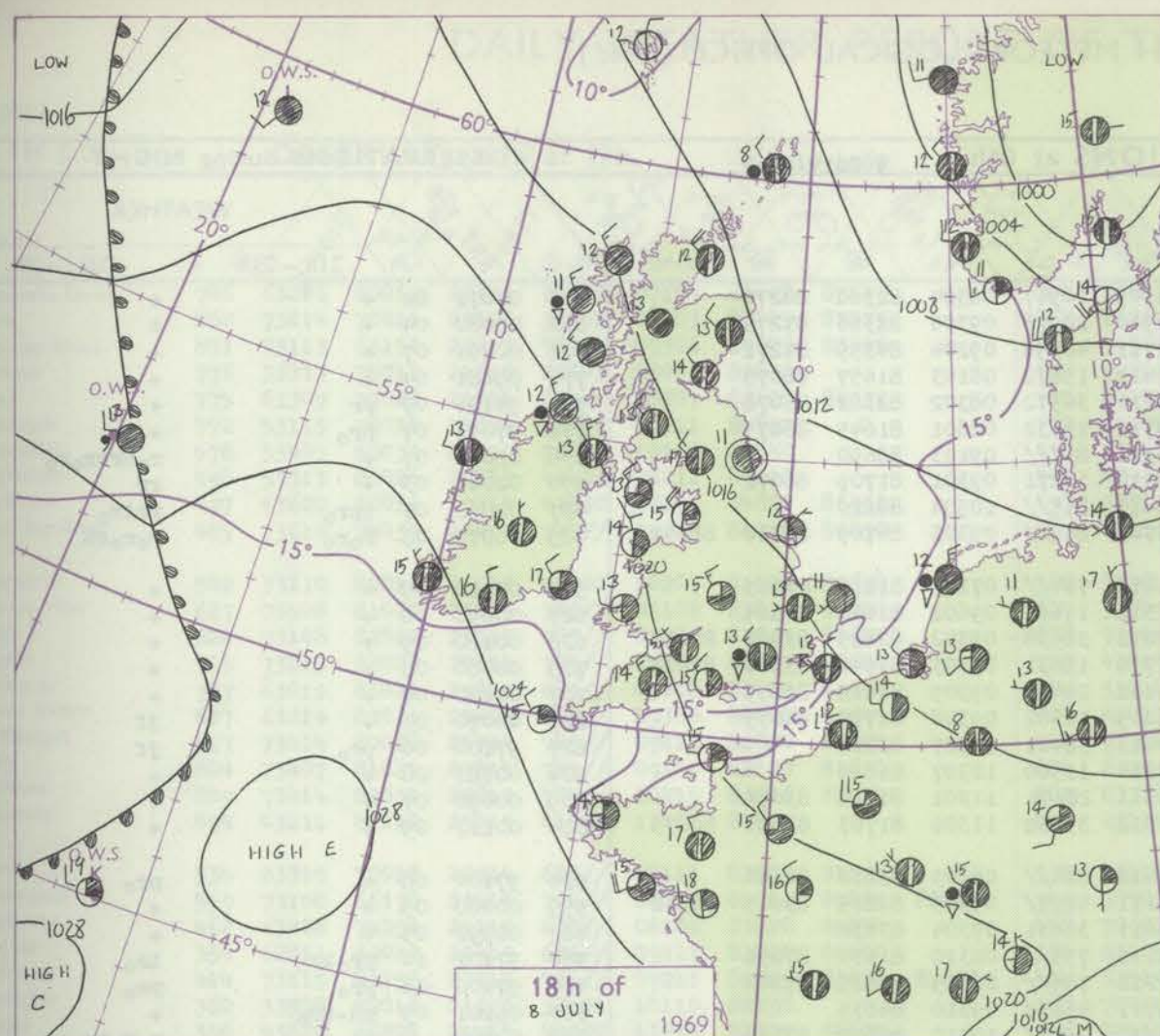


12 h of
8 JULY

1969

NAUTICAL MILES

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



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

GENERAL SYNOPSIS DEVELOPMENT

Low pressure area over Norway continued to move northwards yesterday and the British Isles were in an unstable northwesterly airstream. The anticyclone northeast of the Azores remained stationary but weak fronts were crossing the Atlantic from the west. During the next 24 hours a ridge of high pressure will

move slowly east or southeast across the country and a weak warm front will cross some western and northern areas. The Azores anticyclone is expected to remain stationary, and Scandinavia will be covered by a complex area of low pressure.

Issued at midday Wednesday 9

July 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		9 July 1969										9 July 1969										9 July 1969									
Station	iii	Nddff	VVwwVW	PPPTT	NC _h LCH _s	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	Nddff	VVwwVW	PPPTT	NC _h LCH _s	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	03004	59011	21508	00900	06108				746	82905	66031	21909	20947	08304	82360	88270		746	00071	02	+	+								
Hurn	862	02808	80020	21111	00900	09306				862	72803	70011	21910	20978	09306	82366	87273		862	00080	04	+	+								
Thorney Island	871	12907	69031	21011	15601	08110	81640			871	72806	64031	21711	40956	09204	84359	87272		871	00091	07	+	+								
Gatwick	776	22904	68018	20009	25700	07108	82656			776	73108	80031	20411	15872	08103	81657	86075		776	00081	04	+	+								
Kew	775									775	62907	78021	20211	30972	08302	82362	85078		775	94101	07	pr	+								
Heathrow	772	02606	75018	19610	00900	09005				772	72615	75021	19711	25632	08601	81645	86075		772	97091	07	pr _o	+								
Mildenhall	578	12404	48011	18408	15600	07003	81640			578	82905	58031	18311	857//	09103	88650		578	05081	07	+	r _o Rrrr _o r _o									
Wattisham	590	12905	23108	18406	10931	06107	81360			590	72709	59051	18010	16271	09301	81705	86072		590	02062	03	+	rr								
Gorleston	497	23106	60131	16810	25600	08103	82635			497	82508	58218	16410	855//	10504	88620		497	02082	07	lpr _o	rrir _o									
West Raynham	485	72505	61021	17708	3577/	08103	83650	87360		485	83507	59606	17709	852//	09303	84705	86710	88640	485	06072	05	r _o r _o	r _o r _o rR								
Aberporth	502	82910	80031	22412	856//	11108	88631			502	73314	83022	23012	784//	07105	81815	87640		502	00110	09	+	+								
Ross-on-Wye	627									627	72708	81021	21312	15631	09602	81630	84364		627	00090	06	+	+								
Filton	628	33003	74011	21712	15601	08107	81645	83075		628	72602	69021	22212	38538	09302	82825	83361	87275	628	00110	09	+	+								
Rhoose	715	63305	82031	22209	25701	07009	82650	86075		715	72807	75032	22710	15631	07303	81640	83360	87075	715	00080	05	+	+								
Chivenor	707	13109	80011	23313	15700	10006	81656			707	63407	83031	24112	28435	09309	81815	85275		707	00100	07	+	+								
Mount Batten	827	12706	78011	23711	00901	09107	81075			827	40000	59400	24209	12402	09308	81710	84075		827	00070	03	+	+								
St. Mawgan	817	23011	83021	24313	28400	11212	81815			817	43205	80038	24413	38401	11307	83818		817	97100	06	pr _o	+									
Silly	804	03107	84010	25513	00900	11208				804	13204	81020	25814	12500	12307	81820		804	00121	08	+	+									
Culdrose	809	23004	82021	24510	15701	09109	81650			809	33303	62101	24511	28401	11301	81710	83070		809	00090	07	+	+								
Guernsey	894	12112	81011	23612	15700	10107	81650			894	72908	82031	24312	35232	11306	81703	83650	86075	894	00111	09	+	+								
Elmdon	534	53114	75031	20211	00901	07207	85070			534	83215	70152	20412	884//	08303	83818	88640		534	97100	08	+	pr _o								
Cardington	559	62409	59038	18810	65600	09003	86640			559	72510	62032	19111	4857/	09305	82825	83645	86362	559	00080	05	+	+								
Wittering	462	72710	62021	18411	55808	08306	85657	87270		462	43013	64011	18611	35631	09304	83630		462	00091	05	+	+									
Watnall	354	12809	66018	18411	15600	08304	81630			354	73007	69036	19111	756//	08310	81630	87650		354	97101	10	pr _o ir _o	ir _o								
Shawbury	414	72709	82021	20811	45608	07306	84643	87272		414	73112	82028	21212	785//	08305	82825	87640		414	97100	08	pr _o	pr _o								
Finningley	360	82907	57018	17811	856//	10102	83635	88644		360	53210	62012	18711	45630	09310	84635		360	06101	09	pr-Rr _o	+									
Kilnsea	396	80000	66606	17711	855//	09001	88625			396	73312	58606	18210	4557/	10310	84620	87360		396	02101		ir _o	r _o r _o pr								
Leeming	257	82904	66028	17911	855//	09207	88620			257	33009	82011	18911	38531	08210	81820		257	00100	09	+	+									
Tynemouth	262	82910	61818	17211	4357/	10304	84925	88358		262	72912	61028	18110	7097/	08309	87358		262	01091	08	pr	pr									
Carlisle	222	62605	69012	18511	45642	08309	84631	84072		222	52605	82018	19310	48631	08203	81832	84650	85359	222	97081	06	+	pr _o								
Valley	302	33309	80011	22011	35600	09208	83641			302	83013	83151	22412	885//	07304	82822	88630		302	00110	07	+	jp								
Ringway	334	62808	80032	19511	45432	08204	84616	83359	85070	334	73410	40816	20411	784//	10209	83710	84815	87630	334	01101	09	r _o pr _o	pr _o pr								
Squires Gate	318	73121	80031	19412	31408	10305	83815	87270		318	83017	70802	20212	884//	10306	82710	84815	88635	318	93111	10	+	pr _o pr								
Ronaldsway	204	73012	80032	20812	785//	08303	84822	87630		204	73013	82018	20712	684/2	07302	81818	86635	87075	204	97110	11	+	pr _o								
Mull of Galloway	131	83220	76022	20711	856//	08104	88635			131	83220	80022	21011	856//	07804	88640		131	00090												
Eskdalemuir	162	43117	74011	18209	18501	06207	81822	83073		162	42807	82018	19311	28584	07209	81820	83072		162	97081	05	+	pr _o								
Prestwick	135	73211	76022	19611	5544/	08209	81617	85630		135	73308	81022	20211	48441	08310	81715	84632	85075	135	97100	09	+	pr _o								
Abbotsinch	140	52812	82012	18010	15541	08004	81625	83366		140	72707	85021	19211	45442	08311	84616	83365	86072	140	00090	07	+	+								
Leuchars	171	72707	82032	16311	756//	07106	82630	87640		171	73009	83022	18112	784//	07212	81818	85635	87645	171	00091	06	+	jp								
Dyce	091	62912	70808	15610	5853/	07103	82825	84645		091	63111	70808	18010	58431	08314	81710	83825	85640	091	02091	07	pr _o	prpr _o								
Lerwick	005	73107	82258	13009	783//	08215	81706	87630		005	63106	80021	15411	6843/	09213	82818	86635		005	97081	07	pr _o	+								
Wick	075	73209	74258	15009	784//	09210	84818	87630		075	83208	69028	17110	854//	07214	82715	84620	88628	075	97081	07	pr _o	pr _o								
Sule Skerry	010	83405	74808	15110	885//	10214	84820	88625		010	83202	74038	16810	834//	09209	84915	88920		010	93081	08										
Cape Wrath	049	83210	82022	16110	855//	07208	88620			049	83210	83022	18210	855//	06215	88620		049	00091	08	+	+									
Stornoway	026	83111	75032	18110	854//	09211	81713	88640		026	72708	80022	19610	756//	08212	87640		026	97091	08	+	ir _o									
Benbecula	022	82915	74808	19811	884//	09208	84811	88627		022	73311	82158	20811	784//	09213	81815	87631		022	97091	09	pr _o	jp								
Tiree	100	82913	63508	20111	854//	09207	84712	88627		100	73314	80215	20910	784//	09310	82710	87633		100	97091	08	id _o pr _o	id _o pr _o								
Aldergrove	917	83013	66608	22012	854//	09203	82712	85616	88620	917	73411	62506	22211	752//	09304	82704	84708	87620	917	97101	10	r _o	d _o								
Malin	980	82916	80606	21611	864//	07204	86718	88628		980	83015	82256	22212	884//	09306	84818	88635		980	92101	10										
Belmullet	976	72808	83808	24212	784//	10204	81714	85823	87640	976	72707	85028	24412	754//	09302	81716	87638		976	97111	10										
Birr	965	12902	70011	24810	15600	07110	81636			965	82602	80031	24911	854//	09301	83716	87639		965	00080	05										
Dublin	969	72703	82031	23511	756//	07210	87630			969	82508	89031	22810	855//	08801	82720	88636		969	00100	07										
Shannon	962	72804	83031	25410	756//	07107	87630			962	72906	86015	25313	784//	10302	82718	87625		962	97090	06										
Roches Point	952	03511	82021	25310	00900	08211				952	73003	80031	25511	785//	09304	81820	87640		952	97090	06										
Valentia	953	83302	83022	26013	856//	09105	88636			953	51703	82012	26112	52500	09301	85828			953	00101	07										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99L ₀ L ₀ L ₀	Q ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _h s	8N _s Ch _h s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L ₀ L ₀ L ₀	Q ₀ L ₀ L ₀ L ₀	YYGGIw	Nddff	VVwwWW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _h s	8N _s Ch _h s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
A	99618	70333	09004	81608	95205	07808	862//	00618	88705	////	00008	10888	30401	14702		A	99619	70332	09064	71407	96215	03808	72200	00722	85705	86810	05108	10885	30401	19702	
B	99564	70510	09004	81706	98158	97606	883//	00213	85808	////	0//05	10700	30000	18703		B	99565	70510	09064	83105	97022	98105	883//	00601	87808	////	0//04	10787	30000	18603	
C	99526	70354	09004	82413	97284	12810	4637/	00220	84709	88359	0//10	11179	30502	////		C	99527	70355	09064	82511	97022	13310	856//	00303	88635	////	0//09	11068	30501	////	
D	99440	70410	09003	82116	96806	14819	884//	00500	84815	86620	0//19	11835	30503	////		D	99440	70410	09063	82012	97028	13518	884//	00610	84815	86620	0//18	11837	30503	////	
E	99354	70477	09004	82320	98012	22824	21530	00204	82820	////	0//23	12479	30603	////		E	99350	70480	09064	32218	98020	21724	31500	00715	83820	////	0//22	12478	30603	////	
I	99591	70189	09004	82311	95204	18511	763//	00301	87706	////	0//11	11133	30202	99/04		I	99592	70188	09064	81912	96022	16811	863//	00708	88707	////	0//10	11130	30202	99/04	
J	99527	70195	09004	82409	93514	24912	9//	00112	89/02	////	00112	11239	30301	22601		J	99528	70192	09064	92711	92475	25513	9//	71205	89/02	////	00113	11250	30301	22601	
K	99449	70163	09004	82908	98021	29417	857//	00308	88650	////	05014	11764	30000	28602		K	99449	70162	09064	62912	98022	29017	65500	00304	84625	85650	05116	11783	30603	////	
M	99660	10020	09004	73117	98021	07710	755//	00210	87627	////	05206	11146	30303	////		M	99660	10020	09064	72917	97022	08909	7856/	00305	86831	////	05406	11146	30303	////	

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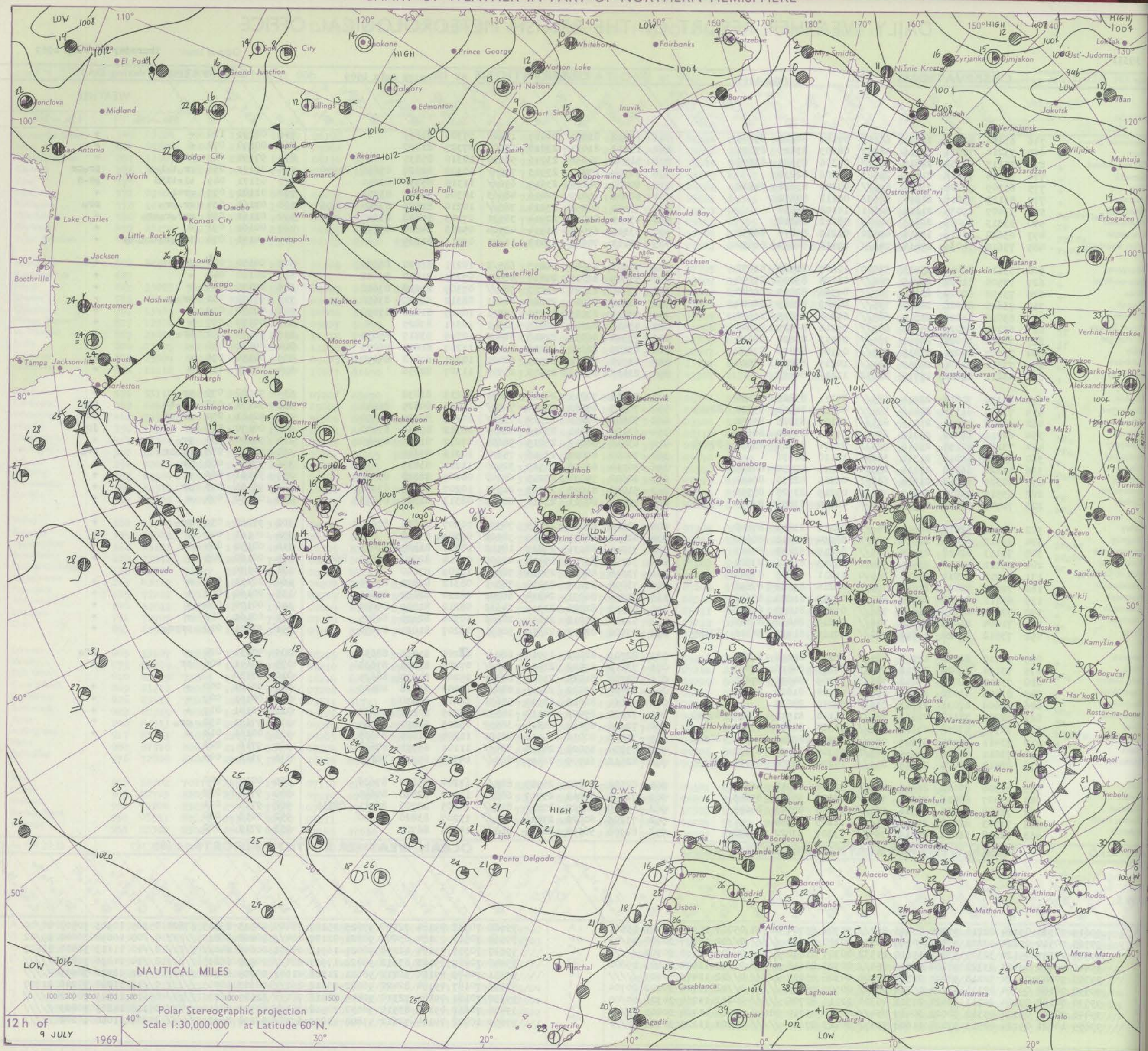
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

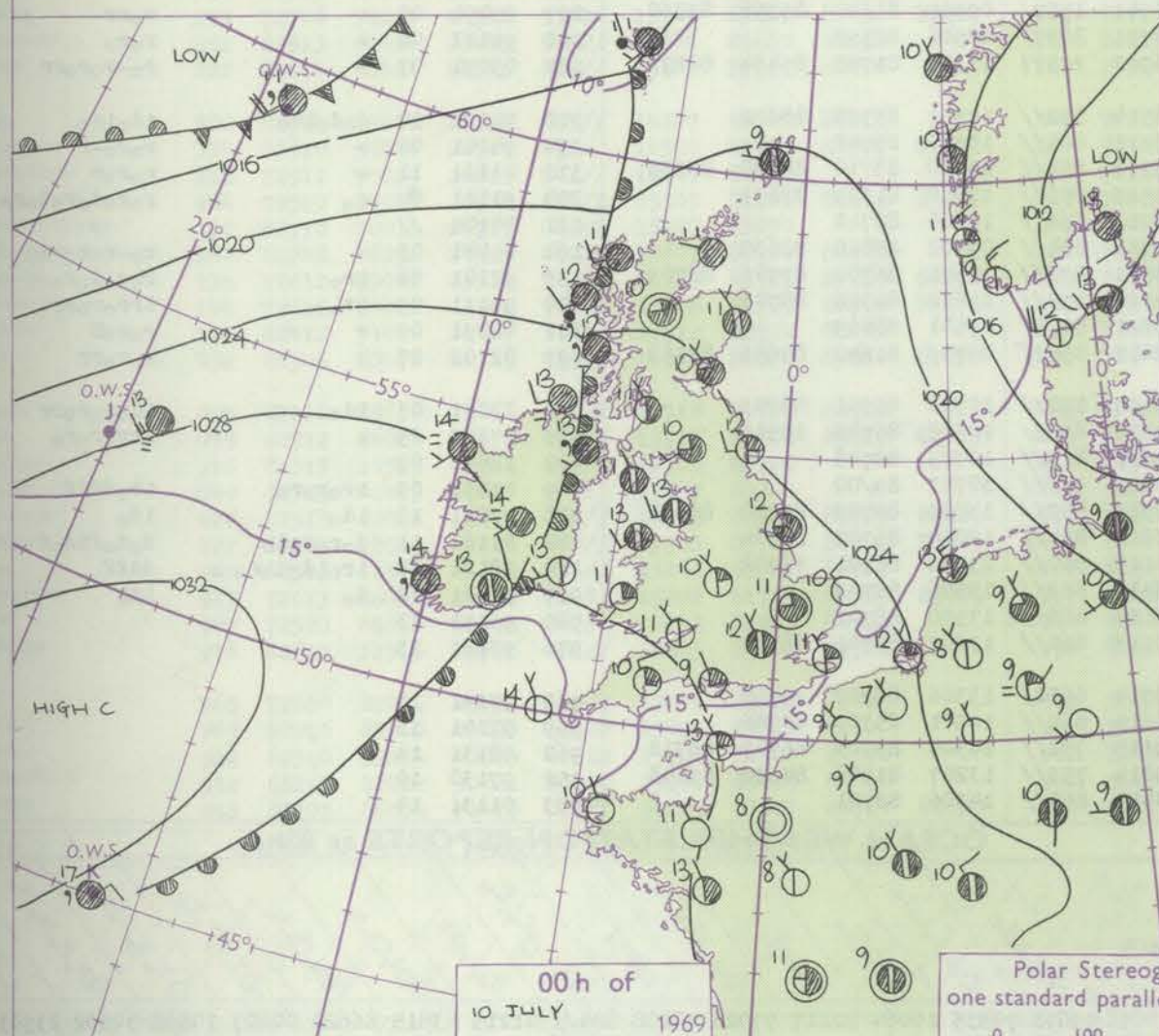
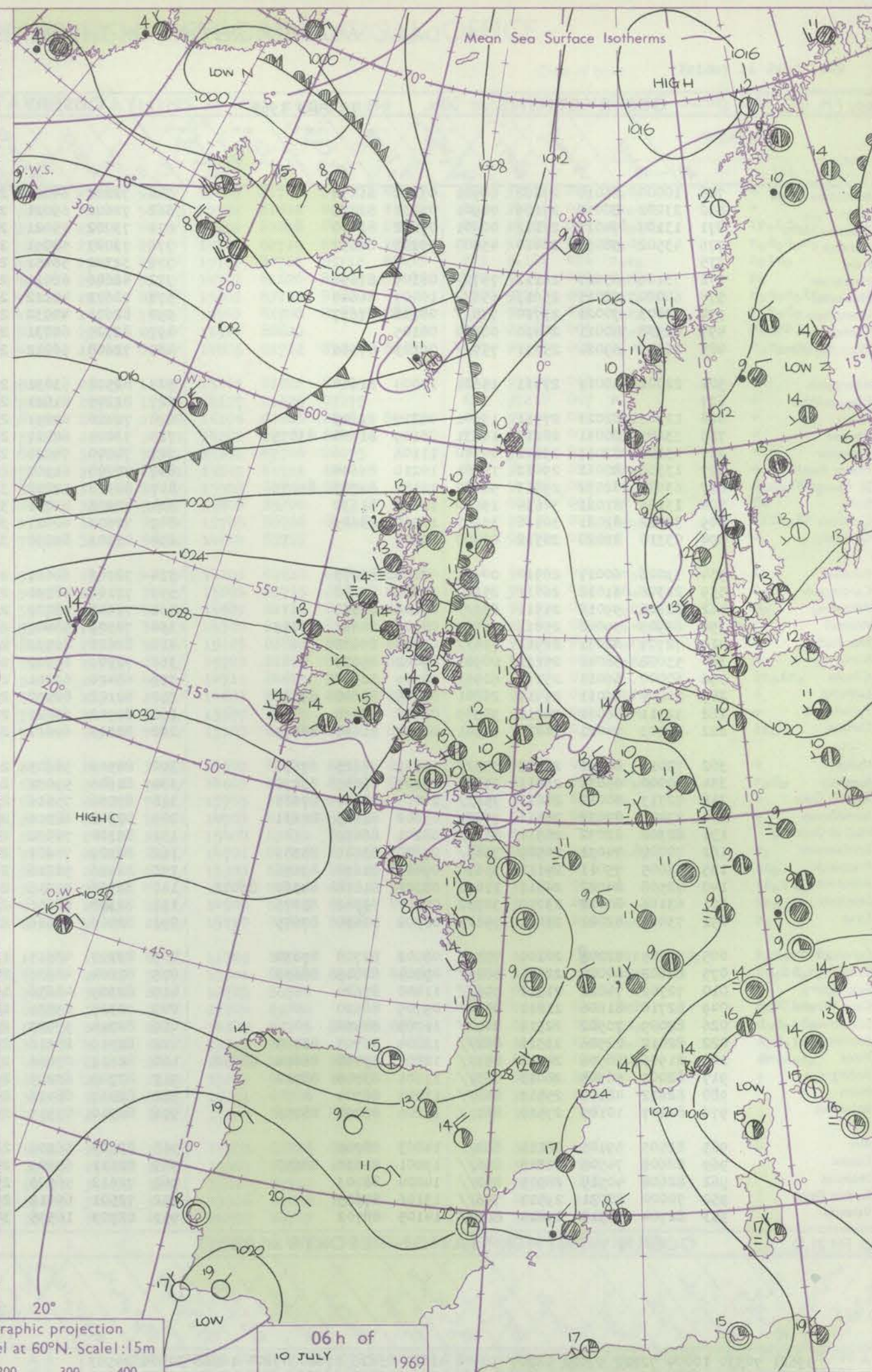
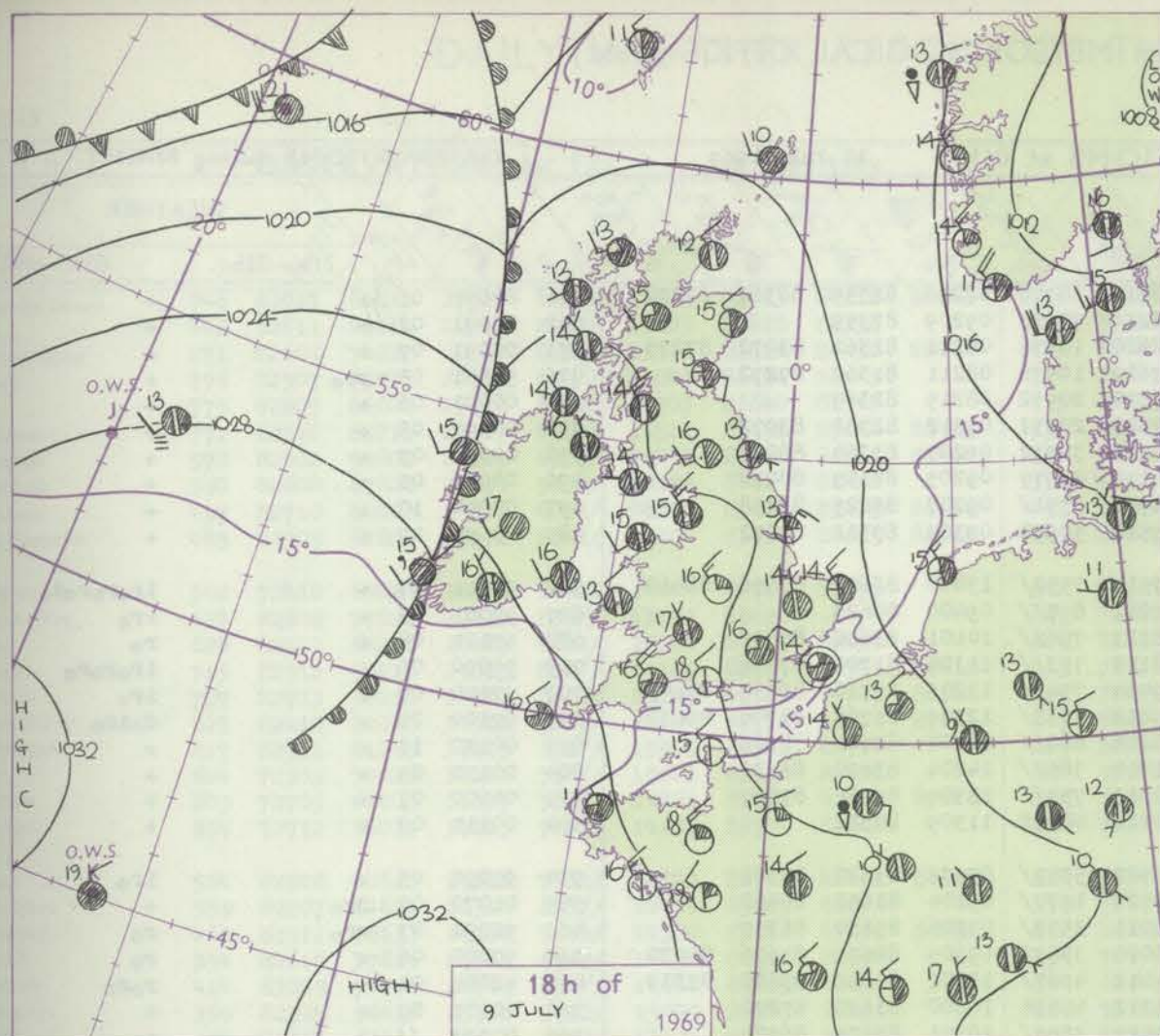
No. 39312

Date of Issue Thursday 10 July 1969

Code FM I.L.D.	OBSERVATIONS at 12h. 9 July 1969										OBSERVATIONS at 18h. 9 July 1969										OBSERVATIONS during DAY			
	Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _M Ch _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	VVwwwW	PPPTT	N _h Ch _M Ch _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	63206	80012	22917	68500	07104	84828	85645			746	13412	82021	24017	11600	07309	81835			746	00191	110	+	+
	862	73214	70011	23116	32502	08203	83825	87075			862	13212	81011	23818	14600	07307	81830			862	00190	070	+	+
	871	73113	66152	22815	785//	09306	85825	83656			871	51508	74038	23716	58600	10310	85835			871	97191	069	pro	+
	776	33314	75018	21616	28603	08006	82830			776	70704	65259	23913	795//	10308	82828	85656	81940	776	01171	056	protolor	propr	
	775	63309	77028	21816	695//	08207	83828	84932			775	60000	58169	23614	696//	11310	85930	83650		775	03171	049	tlrtlHR	pr-R
	772	53115	75018	21816	58632	08111	84832			772	60608	65019	22816	48663	10306	84840	83359		772	01181	059	prtl	+	
	578	53407	69036	21215	52601	10108	85830			578	73604	80258	23214	785//	10210	81825	83640	87656	578	01161	034	rrropro	pro	
	590	53313	80026	20813	42403	08212	84818			590	43411	80018	22914	38531	07213	81828	83650		590	01161	058	rrropropro	+	
	497	63620	60016	19414	42530	08215	84820	86358			497	53515	62031	21914	42504	05213	84820	85075		497	00161	091	+	+
	485	73614	74039	20414	745//	09212	84824	86650			485	40111	74018	23013	11631	09213	81835			485	94151	076	toloro-ropro	+
Aberporth	502	33110	80011	25013	38500	10207	81822	83650			502	72909	83021	26813	685/2	10211	81820	86650		502	00150	026	jp	+
	627	73508	81022	23215	786//	06108	83830	87640			627	53609	82012	24617	58601	07209	81830	85640		627	00180	049	+	+
	628	73108	82022	23915	785//	07306	82825	86640			628	73406	83022	25017	784//	07309	81818	87650		628	00170	044	+	+
	715	73615	84028	24614	785//	06209	82825	86640			715	43414	86011	25616	48601	06312	81830	83650		715	97171	031	pro	+
	707	63015	83022	25815	685//	09208	83822	86650			707	53214	83022	27215	38531	10209	81828	83650		707	00170	059	+	+
	827	63214	83021	25416	685//	09306	84825	83645			827	43413	82011	26816	32541	10311	83825			827	00170	097	+	+
	817	73414	80028	26714	785//	09113	82820	87645			817	73314	86031	27915	48442	10309	83817	85075		817	97160	101	pro	+
	804	73407	81021	27815	785//	09109	82820	87630			804	63209	82032	29016	11402	11207	81815	86075		804	00170	090	+	+
	809	73414	82031	26813	784//	10215	83816	85624			809	63310	82011	27915	58401	10211	84818	84070		809	00150	076	+	+
	894	43211	82012	25715	41532	11111	84825			894	23110	81030	25915	25700	11307	82656			894	00170	133	+	+	
Elmdon	534	63315	70018	22914	685//	07111	83825	84650			534	23115	70011	24516	28631	05215	81832			534	97180	075	pro	+
	559	73108	66178	21416	794//	06110	81712	85825	82915		559	70503	69258	23414	785//	11314	84825	86640		559	92171	038	protl	pro
	462	63408	74251	21116	685//	08109	83828	85650			462	70603	69252	23314	735//	10215	81925	87650		462	92181	050	propR	pro
	354	62811	69012	21415	685//	09111	83820	86640			354	63107	58041	23416	686//	08312	85830	83640		354	00170	050	+	jp
	414	73115	82158	23515	785//	07211	82825	83830	87650		414	63510	86012	25215	58601	07212	81835	85640		414	97160	035	pro	+
	360	33508	82018	21316	38601	10110	82830			360	70000	80028	23416	756//	10212	87648			360	92181	058	propR	pro	
	396	43620	66808	21414	48500	11216	82830	84625			396	30114	66018	23513	32500	11211	83825			396	97140	068	pro	+
	257	70309	66018	21814	686/1	08215	82830	86640			257	60602	74038	23215	68500	08209	82828	85636		257	97161	066	pro	+
	262	53512	74028	21812	33530	09219	83925	85358			262	51006	81022	22913	21531	10207	82825	83358		262	93131	078	pr	+
	222	72708	82022	21915	786//	08210	83830	83645	87656		222	42510	80011	23416	28502	08313	81828	84073		222	00180	094	+	+
Valley	302	73311	82018	24915	784//	09212	83814	87640			302	72408	82022	26115	785//	10207	81825	87650		302	97160	039	pro	+
	334	82912	80038	22914	884//	08214	83818	88650			334	42814	80011	24515	38502	09309	83828			334	00161	044	+	+
	318	73113	82018	23414	785//	09215	82822	87645			318	73014	88031	24815	18502	10311	81825	87075		318	00150	064	+	+
	204	53111	89018	23515	58401	09213	81713	83825			204	72706	89011	25414	48502	09214	82824	83650	86075	204	00160	085	+	+
	131	33213	32011	24015	38500	11211	81825	83640			131	73315	82031	25714	786//	12209	87840			131	00170			+
	162	72810	80031	21814	785//	09216	83828	87642			162	73008	83032	23214	786/1	08312	81832	87638		162	00151	035	+	+
	135	63111	86028	22815	6853/	09209	81829	85648			135	73214	86031	24314	68542	08210	82822	85650		135	00160	068	+	+
	140	73011	86022	21815	786//	07210	81830	87640			140	62913	82022	23315	14632	08212	81835	84080		140	00170	058	+	+
	171	71404	86032	21114	786//	08213	84832	87640			171	51110	86012	21615	28602	10304	82835	84075		171	00161	052	+	+
	091	73512	82028	21213	784//	09113	81712	84816	87645		091	53508	82012	22315	58531	08207	81825	85650		091	92151	019	prpro	+
Lerwick	005	72710	82032	18510	784//	06213	82818	87635			005	82709	82022	19710	884//	07208	81815	88630		005	97131	020	+	pro
	075	73114	89028	20512	784//	07214	84818	87635			075	73212	89022	21512	785//	07208	81825	87635		075	94141	0		

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 Azores anticyclone has continued to extend northeastwards and intensify a little while a weak warm front has moved into the west of the country. During the next 24 hours the ridge will dominate the weather in the southern half of

the country. The warm front will continue to move eastwards into the North Sea and the associated cold front will become slow moving with minor waves over northern Scotland.

Issued at midday Thursday 10

July 1969

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 July 1969										10 July 1969																			
Station		ill	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		ill	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		ill	RR _T T _n E	T _g T _g	WEATHER						
																									21h.—03h.	03h.—09h.					
Boscombe Down	746	10000	66010	27608	00901	07211	81078					746	72802	64021	28410	60978	08206	82359	86362	87274		746	00071	01	+						
Hurn	862	23002	80010	27109	00901	07211	82075					862	72602	65021	28210	7093/	09209	87359				862	00071	02	+						
Thorney Island	871	13107	74011	27112	00901	07212	81070					871	73002	75021	28410	10976	08111	81362	83072	87275		871	00091	07	+						
Gatwick	776	43502	58058	26410	45800	09108	84657					776	73003	58051	27610	10938	08211	81362	87272			776	97081	05	pro						
Kew	775											775	32302	58051	27710	20932	08215	82365				775	00091	06	+						
Heathrow	772	73106	65021	26112	757//	08109	87656					772	42606	66011	27310	20932	07312	82362	83072			772	00090	05	+						
Mildenhall	578	60000	62011	25611	656//	10007	86649					578	72603	40112	26210	30932	09207	83364	86070			578	00091	09	+						
Wattisham	590	72803	70021	25710	758//	08108	87657					590	82605	40032	26110	40977	09205	84359	88270			590	00081	05	+						
Gorleston	497	02908	60011	24410	00900	08105						497	82705	60031	24911	5551/	09207	85625	88458			497	00090	10	+						
West Raynham	485	72505	69021	25411	757//	09103	87656					485	72608	56012	25510	50958	09305	85362	87272			485	00091	07	+						
Aberporth	502	22002	80011	27911	15601	10004	81640					502	82508	63031	27514	7552/	13400	81620	87656	88460		502	97111	07	+						
Ross-on-Wye	627											627	82205	81021	27012	855//	09400	88625				627	97081	05	+						
Filton	628	12903	82021	27911	15601	08210	81645					628	72406	62051	28113	756//	10101	83630	87650			628	97111	08	+						
Rhoose	715	33605	80031	28210	10931	08109	81360	83075				715	73004	60011	28112	753//	11104	81706	87656			715	97090	06	+						
Chivenor	707	03104	82011	29112	00900	11106						707	70000	74021	29414	754//	13206	85710	85630	87645		707	97110	07	+						
Mount Batten	827	13306	80011	29412	15601	10210	81640					827	70000	61501	29812	7533/	12306	81707	84708	85630		827	97100	06	+						
St. Mawgan	817	63007	82032	29813	58302	12107	84707	84075				817	82910	57022	30214	860//	14204	82701	88702			817	00130	11	+						
Scilly	804	13105	81021	30614	15600	12206	81630					804	72906	81031	31214	785//	14204	83820	86630			804	00130	09	+						
Culdrose	809	32802	82021	30110	35501	10310	83625					809	72603	60021	30513	753//	13304	85706	87630			809	00100	07	+						
Guernsey	894	03310	82020	28512	00900	10209						894	43303	80030	30112	40932	11309	84362				894	00111	09	+						
Elmdon	534	33006	60011	26910	00901	07206	83075					534	72706	62021	26912	5557/	09102	85620	87362			534	97090	03	+						
Cardington	559	22306	61018	26011	25600	10206	82640					559	72106	58051	26710	1577/	09204	81650	86460			559	01070	05	pro						
Wittering	462	62606	59018	25511	655//	09106	86628					462	72607	58022	26011	3577/	09206	83650	86359			462	92091	07	rr						
Watnall	354	62905	59042	25811	45702	08106	84656	83075				354	72504	58042	26010	35532	09305	82625	83656	85070		354	97080	06	+						
Shawbury	414	72707	82031	26911	756//	09104	87638					414	82606	80032	26412	4567/	10602	81630	83640	85359		414	92081	04	+						
Finningley	360	53008	56041	25112	00901	09002	85075					360	72907	61022	25212	45638	10400	83630	87270			360	00101	09	+						
Kilnsea	396	60000	66011	25712	6097/	10105	86360					396	63010	63011	25111	3557/	10301	83625	86360			396	00110	//	+						
Leeming	257	70000	66011	25010	25601	08005	82640	87080				257	82102	82032	24911	1567/	09501	81640	85358	87360		257	95091	05	+						
Tynemouth	262	32711	66021	24312	30975	09400	83358					262	82912	66021	23711	8097/	08506	88358				262	91112	08	+						
Carlisle	222	62203	74021	24810	15541	08303	81625	86075				222	82803	69611	24912	27377	11303	81708	85464	88270		222	03091	07	+						
Valley	302	72010	80031	27213	755//	11801	83625	87630				302	82512	58605	26514	852//	14601	85704	88612			302	01121	10	dodoido						
Ringway	334	50000	65031	26611	25601	09105	82635	85075				334	81606	59032	26211	864//	10500	88712				334	94101	08	+						
Squires Gate	318	72713	80012	26013	756//	10003	81630	87635				318	83006	75616	25713	854//	13500	83710	84620	88635		318	01131	11	+						
Ronaldsway	204	73402	82032	26111	755//	09802	82625	87631				204	82808	68216	25513	853//	12500	81707	88650			204	91111	09	ro						
Mull of Galloway	131	82308	82032	26311	856//	08201	88630					131	82310	70032	26011	864//	10400	88712				131	00100	//							
Eskdalemuir	162	70000	74031	24509	3563/	07604	83640	85359																							

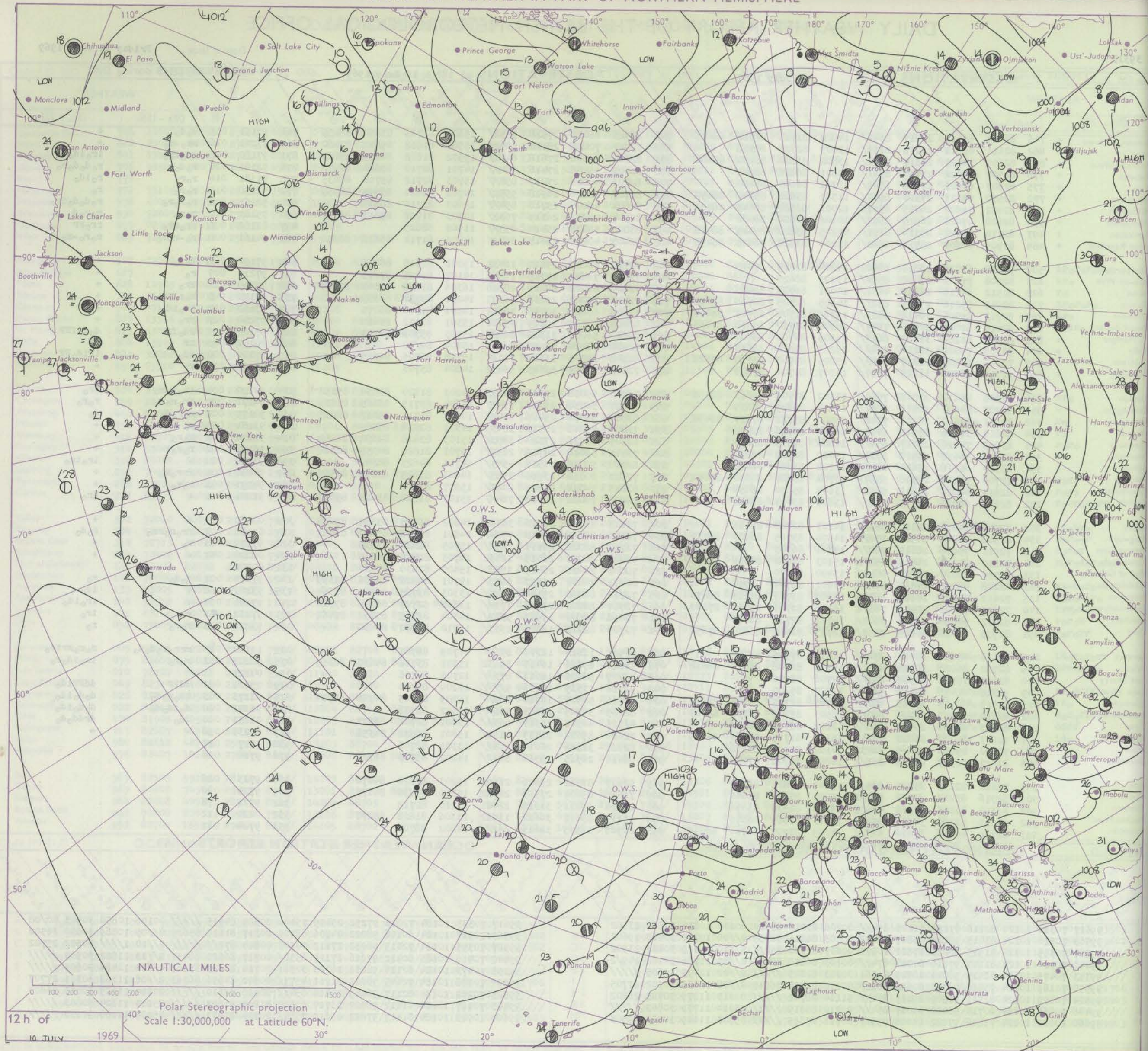
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39313

Date of Issue Friday 11 July 1969

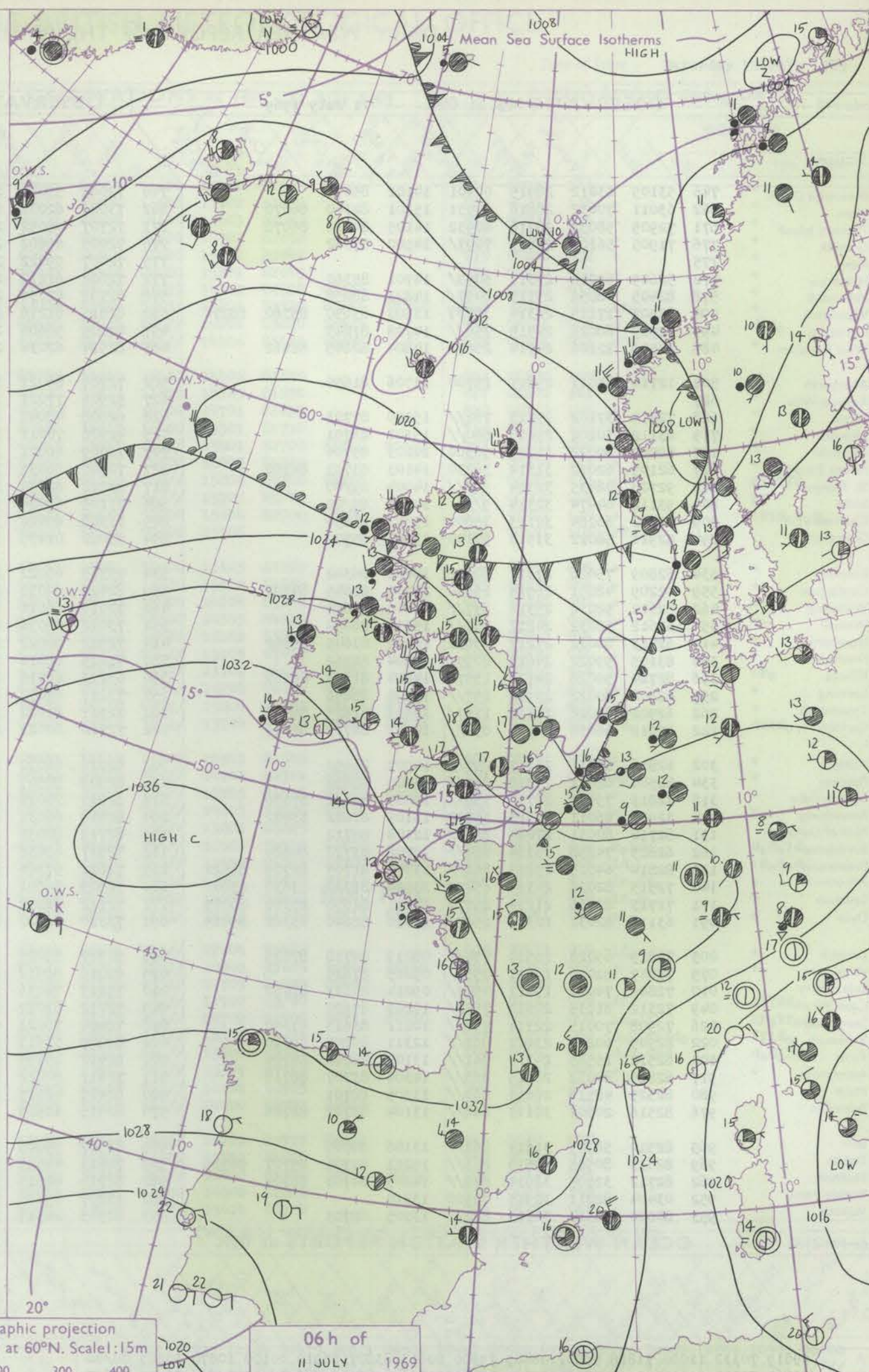
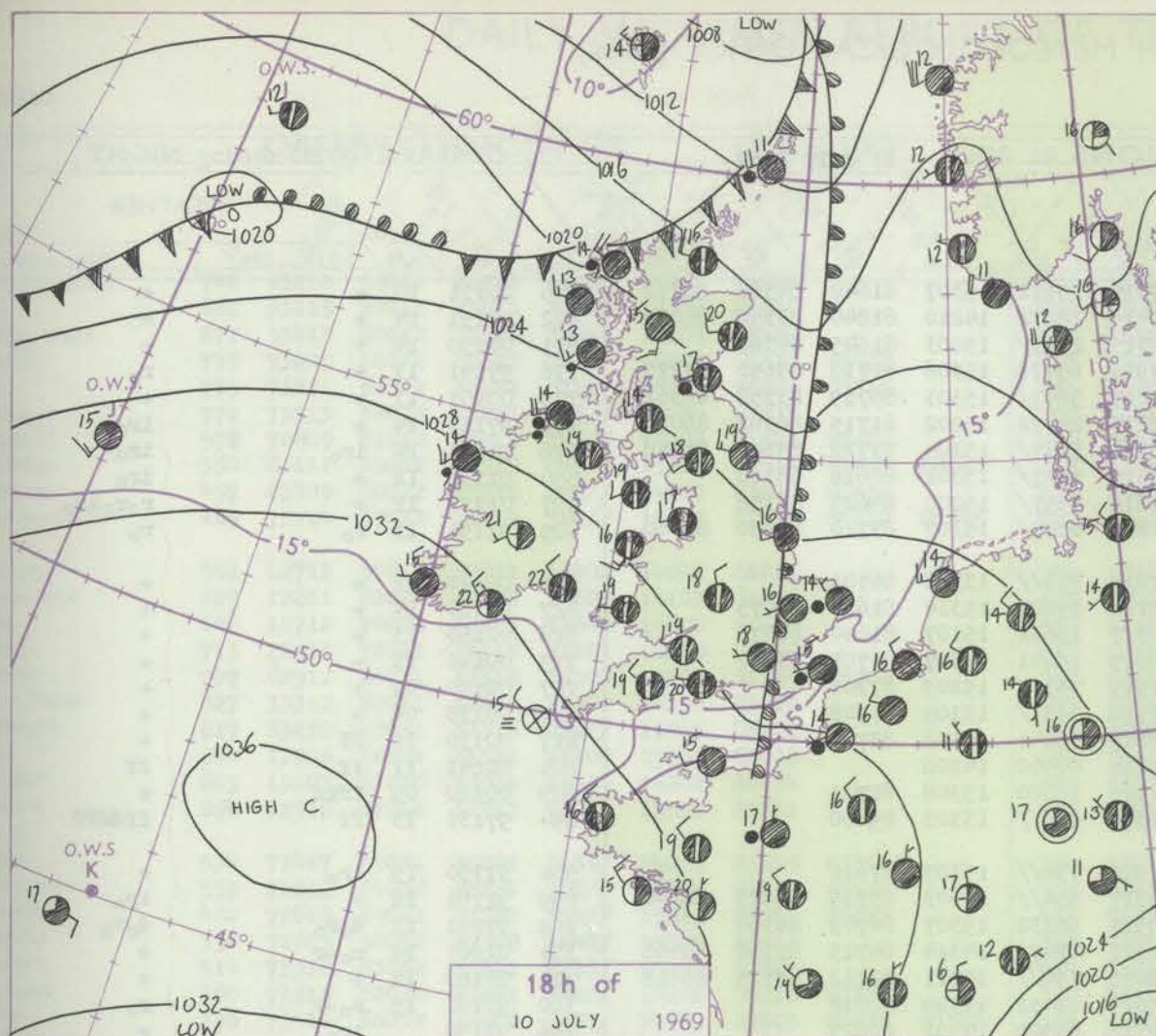
Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		10 July 1969										10 July 1969																			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	83017	64512	27917	854//	14802	81713	84618	88645	746	82913	66015	27518	5532/	15604	81709	83650	88459	746	97191	005	d _o d _o	+								
Hurn	862	82611	65012	28218	2157/	13005	82828	88358		862	72912	70038	28120	5842/	15502	81818	85640	87460	862	97201	016	pr _o -d _o	+								
Thorney Island	871	82609	74022	28317	6852/	13802	81820	86630	88460	871	82604	59206	27818	6441/	15502	81818	84625	85635	871	97180	018	id _o ir _o	ir _o id _o								
Gatwick	776	82507	75022	27717	855//	11801	86626	88645		776	82605	56586	27416	854//	14701	82710	85620	88656	776	92181	020	r _o d _o	r _o d _o d _o r _o								
Kew	775	82807	66601	27616	6562/	11701	86640	88460		775	82701	48206	27017	854//	15703	82712	85718	88635	775	91181	016	r _o r _o	r _o id _o								
Heathrow	772	82510	65211	27317	6552/	11501	83622	85640	88459	772	82707	62216	26918	5551/	14702	81620	85645	88459	772	91190	010	r _o r _o	r _o								
Mildenhall	578	82402	59602	26215	6557/	12001	82622	86645	88460	578	82604	40206	25716	854//	15603	83710	88620		578	92161	000	r _o r _o r _o	r _o d _o d _o ir _o								
Wattisham	590	82608	67022	26515	5552/	10102	84620	88462		590	82507	48212	26115	7532/	14703	81708	87615	88550	590	95161	010	r _o r _o	r _o r _o d _o								
Gorleston	497	82710	60022	25316	6851/	08205	83820	85625	88458	497	83003	58638	25414	855//	11502	88625			497	02162	006	pr _o rr _o	rr _o rr								
West Raynham	485	82909	62602	25712	6842/	12204	83816	86625	88458	485	82407	40216	25015	854//	14805	81712	85628	88650	485	94161	000	r _o -r _o r _o	r _o r _o -r _o								
Aberporth	502	72810	69026	28816	36402	14204	82715	87075		502	72710	80022	29119	11432	15201	81818	86075		502	97190	062	d _o d _o	+								
Ross-on-Wye	627	82808	77026	27418	855//	13102	88620			627	72810	70022	27719	11546	14107	81825	87275		627	97210	007	r _o	+								
Filton	628	82512	64216	28217	4632/	14001	84709	88460		628	72810	64022	28219	28538	16306	81828	83363	87275	628	97210	016	ir _o	+								
Rhodes	715	82912	59216	29015	852//	14105	82705	86706	88618	715	72913	75022	29116	56371	14201	84707	86359		715	97170	003	r _o r _o ir _o	+								
Cnivenor	707	82713	62026	30416	852//	15305	81704	86705	88648	707	72609	66022	30716	76301	14301	87706	86075		707	97180	017	ir _o id _o	+								
Mount Batten	827	82410	82026	30516	7847/	14304	81710	85818	87635	827	62809	78012	30219	45431	15301	81712	84622		827	97200	027	pr _o	+								
St. Mawgan	817	82911	61285	31415	861//	15305	84702	88704		817	82810	56022	31316	860//	15503	85701	88703		817	97160	000	id _o ff	d _o d _o ff								
Silly	804	72909	74022	32216	754//	15203	83610	86630		804	92908	04474	32215	9//	15804	89/00			804	00171	003	if	ff								
Culdrose	809	72705	64205	31317	783//	15205	81706	83710	87628	809	82908	37205	31117	7531/	15705	86706	84616		809	97180	000	id _o	ifid _o FF								
Guernsey	894	72712	66021	31215	7227/	14207	83704	87806		894	72815	70022	30615	56232	14804	85703			894	00171	029	+	+								
Elmdon	534	82908	40612	27216	7532/	14302	81709	86613	88558	534	73411	59016	27318	4857/	14203	81820	83650	85358	534	92190	004	ir _o r _o r _o	ir _o								
Cardington	559	82207	64602	26516	885//	12604	85825	88635		559	72407	56056	26317	754//	15604	83715	86625	87635	559	94171	002	ir _o r _o r _o	r _o r _o								
Wittering	462	82911	58612	26017	7542/	14500	83712	87617	88458	462	82813	59056	25417	854//	14603	81710	85617	88635	462	92171	001	r _o r _o d _o	d _o								
Watnall	354	82610	37616	25915	6742/	14400	86710	88550		354	72809	59046	25518	38439	14302	82818	85359		354	93181	000	r _o -r _o r _o	+								
Shawbury	414	83009	74026	26717	854//	14000	87615	88630		414	62909	82022	27320	5853/	15103	83828	84650	86362	414	91200	001	r _o r _o	+								
Finningley	360	82905	56616	25516	7372/	15000	82709	88459		360	73111	59016	24719	2857/	15703	81820	84359	86364	360	96191	002	r _o r _o r	+								
Kilnsea	396	83313	63216	25614	885//	12202	83820	88625		396	82710	56026	24516	4557/	14711	84625	88360		396	92170	000	+	ir _o ir _o								
Leeming	257	72706	74016	24716	5557/	13704	83620	84650	87460	257	72911	80012	23919	3553/	14603	81625	83640	87359	257	94191	001	rrr _o r _o	+								
Tynemouth	262	82813	61026	23815	5552/	13604	85620	88458		262	82815	74022	22219	8097/	15607	88359			262	94191	001	r _o r _o	+								
Carlisle	222	82614	62026	24715	854//	13802	83711	88618		222	72508	74022	24318	784//	15103	81818	83623	85635	222	91201	011	+	ir _o								
Valley	302	82714	74016	28317	853//	14207	82708	88616		302	72113	83032	28016	38532	14602	81825	85359	87075	302	00180	034	+	+								
Ringway	334	82910	56046	26515	872//	14500	83705	86707	88712	334	72710	68016	26618	7544/	14601	81715	85630	86657	334	01181	000	rr _o r _o rr _o	r _o d _o								
Squires Gate	318	72911	75016	26615	762//	14301	86705			318	72712	82022	26117	785//	15705	81820	87635		318	97170	003	r _o	+								
Ronaldsway	204	72510	84016	26518	651/2	15103	81702	84616	85075	204	72409	84022	26019	12532	14703	81825	86075		204	00200	041	+	+								
Mull of Galloway	131	32710	70014	26717	00902	13400	83070			131	70000	80021	26419	35630	15400	83630	85360		131	00200											
Eskdalemuir	162	82208	48056	24515	872//																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
10 JULY 1969

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



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 11

July 1969

The anticyclone immediately to the southwest of the British Isles remained almost stationary and intensified a little. Little change is expected in the

situation, the high will not move much and small wave depressions will travel eastwards across Scotland and northern England.

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

Code FM 11.D		OBSERVATIONS at 00h. 11 July 1969										OBSERVATIONS at 06h. 11 July 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	RRRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	53105	63012	28915	00901	14102	85075			746	73005	59032	29317	35672	15307	81640	84360	86072	746	00131	10	+	+								
Hurn	862	63011	70032	28816	20931	15101	82360	86070		862	73006	62032	29416	18672	14210	81840	83358	86080	862	00151	14	+	+								
Thorney Island	871	72905	58052	28716	40932	14105	84362	86070		871	72707	48052	28715	25671	15003	81645	84360		871	00150	14	+	+								
Gatwick	776	71905	56106	27815	70971	14500	87362			776	72005	65602	27916	65478	15306	81710	85650	87275	776	97141	13	+	r _o								
Kew	775									775	72407	59022	27817	56471	15303	85719	83358	86361	775	00151	13	+	+								
Heathrow	772	52609	62016	27317	50931	14701	85360			772	72608	61212	27217	25472	15202	81715	86362	86075	772	97150	14	+	ir _o								
Mildenhall	578	82405	48056	25715	80971	14803	88458			578	82706	62036	25517	55471	15304	83710	85640	88458	578	91151	14	ir _o	ir _o								
Wattisham	590	82507	17115	26314	35737	13503	83650	85360	88270	590	82813	61216	25316	65471	15801	86618	88360		590	91130	12	+	ir _o								
Gorleston	497	72509	60026	24515	75671	14708	87649			497	82809	58606	23816	55571	15000	85625	88358		497	01132	12	+	r-r _o ir _o								
West Raynham	485	82509	22106	24714	25671	14804	82645	88462		485	82914	62036	24816	65471	15307	83710	86650	88360	485	92151	13	r _o	r _o								
Aberporth	502	12716	83021	29617	15700	13306	81650			502	72706	66021	31014	76371	13308	86706			502	00140	12	+	+								
Ross-on-Wye	627									627	52906	77021	29118	15602	15310	81630	84075		627	00160	14	+	+								
Filton	628	72510	37102	29215	76271	15500	87703			628	62808	48042	29317	15632	15107	81640	86073		628	00150	13	+	+								
Rhoose	715	83112	30102	29615	86071	15101	88701			715	42908	70011	30015	16241	14307	81705	83080		715	00140	13	+	+								
Chivenor	707	50000	80022	31215	56300	14103	85706			707	73009	66021	31915	76371	15209	87706			707	00140	09	+	+								
Mount Batten	827	62105	62012	31314	36230	14103	83703	84360		827	70000	66031	31914	76371	13309	87708			827	00130	08	+	+								
St. Mawgan	817	92708	08435	32314	97771	14204	89700			817	33212	62034	32815	36241	15308	83704			817	00130	11	FF	+								
Silly	804	93112	04474	32314	97771	14101	89700			804	03105	69024	33814	00900	14208				804	00141	11	ff	ff								
Culdrose	809	32602	60284	32113	35600	13303	83630			809	13308	60400	32915	16000	15308	81701			809	00120	09	FF1f	+								
Guernsey	894	52911	58022	31513	57100	13303	85702			894	93012	01475	31513	97771	13303	89700			894	97131	13	ff	ffddFF								
Elmdon	534	62809	75026	27317	60971	14801	86362			534	73315	65022	27918	75471	15107	87612			534	97150	15	ir _o	+								
Cardington	559	42209	48051	26515	15630	14705	81645	84362		559	82410	64036	26517	85471	15003	85715	86625	88640	559	91151	12	+	ir _o								
Wittering	462	82612	58032	25316	85771	14806	88650			462	73016	66016	25917	66332	15307	86709	86360		462	97161	13	d _o r _o	d _o r _o								
Watnall	354	62612	58032	24817	65771	15810	86650			354	73012	58036	26317	47471	14314	84715	83360	85465	354	01161	14	r _o -r	+								
Shawbury	414	62713	80022	27217	35632	15002	83645	85362		414	72912	80022	28018	75471	15211	82712	83715	85618	414	00160	14	+	+								
Finningley	360	83105	59022	24618	80971	15504	88362			360	43215	66016	25617	28431	15309	81818			360	93161	15	r _o -r	r _o								
Kilnsea	396	82714	59026	24116	15571	14804	81625	88360		396	63213	66016	24716	65500	14302	86625			396	97150		ir _o	+								
Leeming	257	82908	80022	23918	85771	15500	88656			257	73211	89032	25317	55571	13213	85620	84360	87462	257	01161	15	+	+								
Tynemouth	262	62922	81026	22317	11571	14303	81825	86358		262	72911	81022	24415	11571	13318	81825	87359		262	97151	13	ir _o	ir _o								
Carlisle	222	82612	66036	24716	85471	14003	86715	87619		222	72710	80022	26015	65471	13311	81711	86623		222	00151	15	+	+								
Valley	302	62816	82012	28617	65771	14307	86650			302	62916	66032	29815	66272	14107	82704	86708		302	00140	13	+	+								
Ringway	334	82506	62022	25518	85771	15400	88656			334	82909	50505	28115	87271	15212	84705	88706		334	97151	14	+	d _o								
Squires Gate	318	72813	75032	26716	75671	14307	84631	87656		318	82913	70016	28215	85371	14208	82708	84630	88650	318	91151	14	d _o r _o	d _o r _o -r _o id _o								
Ronaldsway	204	32917	86011	26615	35500	13105	81622	83632		204	62918	86031	27615	26341	13306	82706	83360		204	00150	14	+	+								
Mull of Galloway	131	82710	80031	27014	86471	12106	88712			131	82718	80032	28013	25621	13204	82630	88460		131	00130			+								
Eskdalemuir	162	62825	74258	23314	62471	12708	83710	84824		162	72917	69038	25313	78431	11313	82713	85824		162	97131	12	pr _o	+								
Prestwick	135	82814	64025	25813	85271	13304	81705	83709	88622	135	72612	57206	27013	75271	13212	81704	85710	86616	135	01121	13	id _o	id _o d _o r _o d _o d _o								
Abbotsinch	140	72515	82026	24314	65471	13304	81710	83630	85640	140	72509	56602	25414	46371	13207	81708	84712	87360	140	91131	13	+	ir _o id _o								
Leuchars	171	72713	82036	21214	25772	12211	82650	85360	86075	171	72712	86212	23115	16471	12315	81710	86360	87362	171	97											

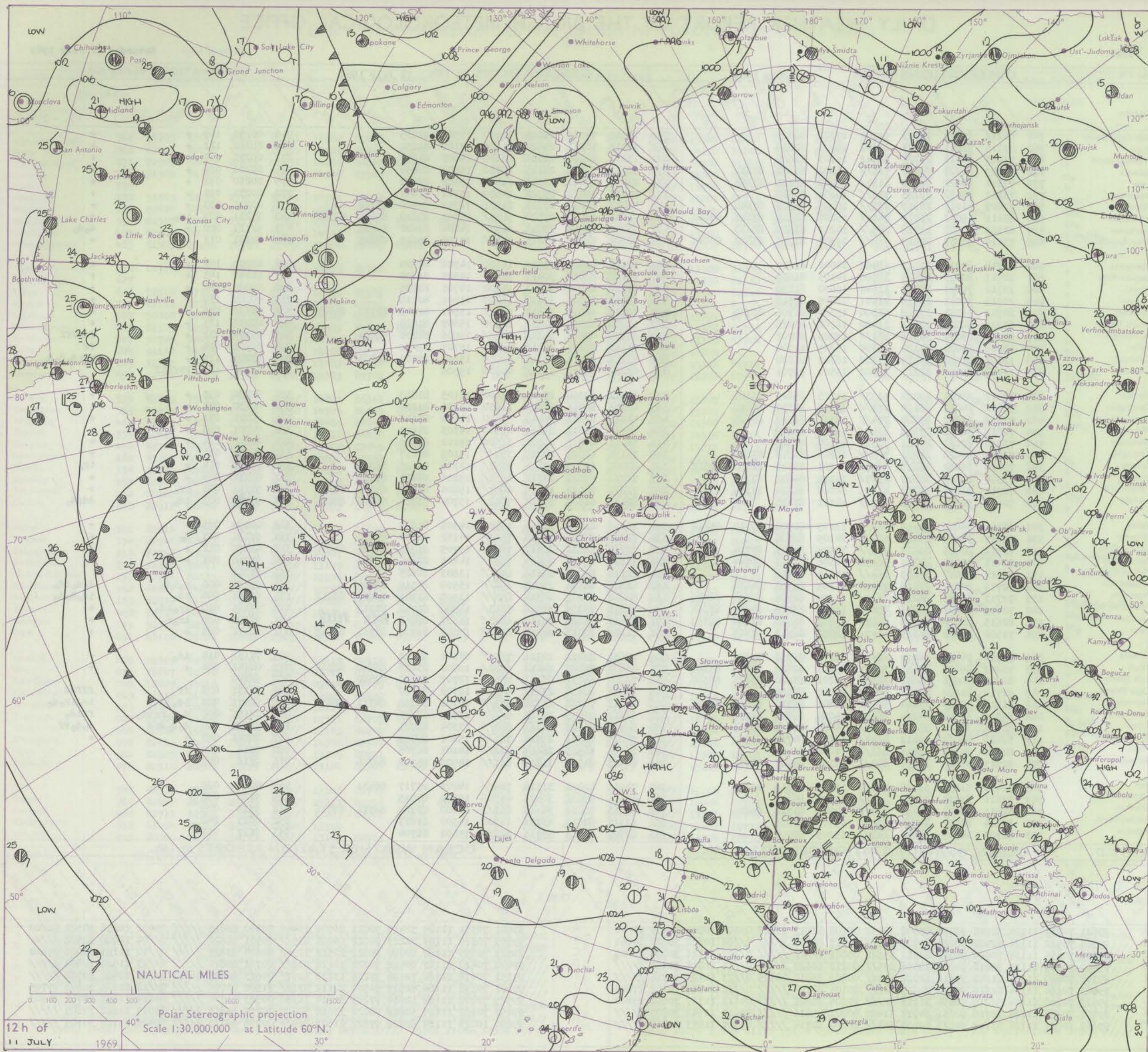
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

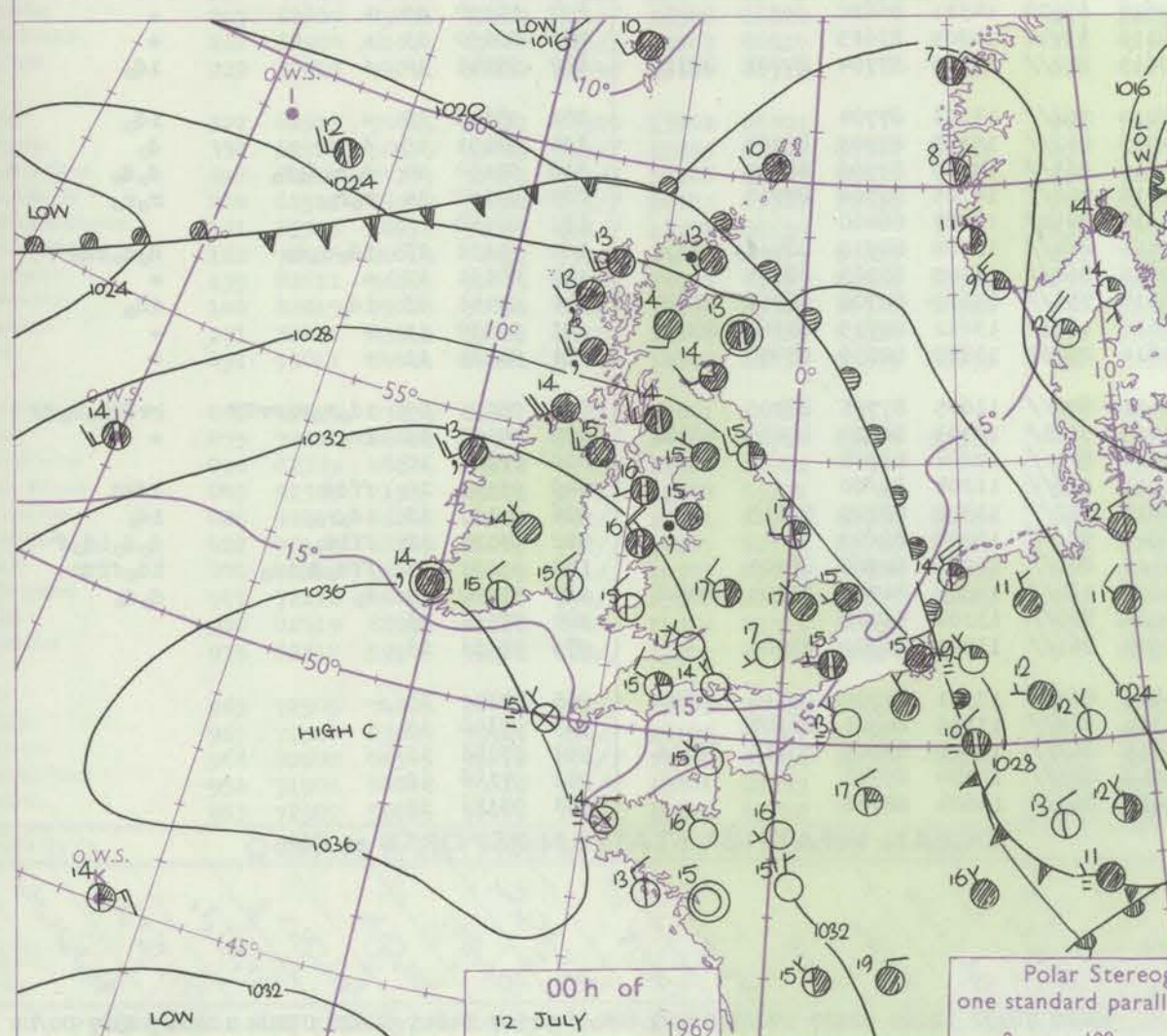
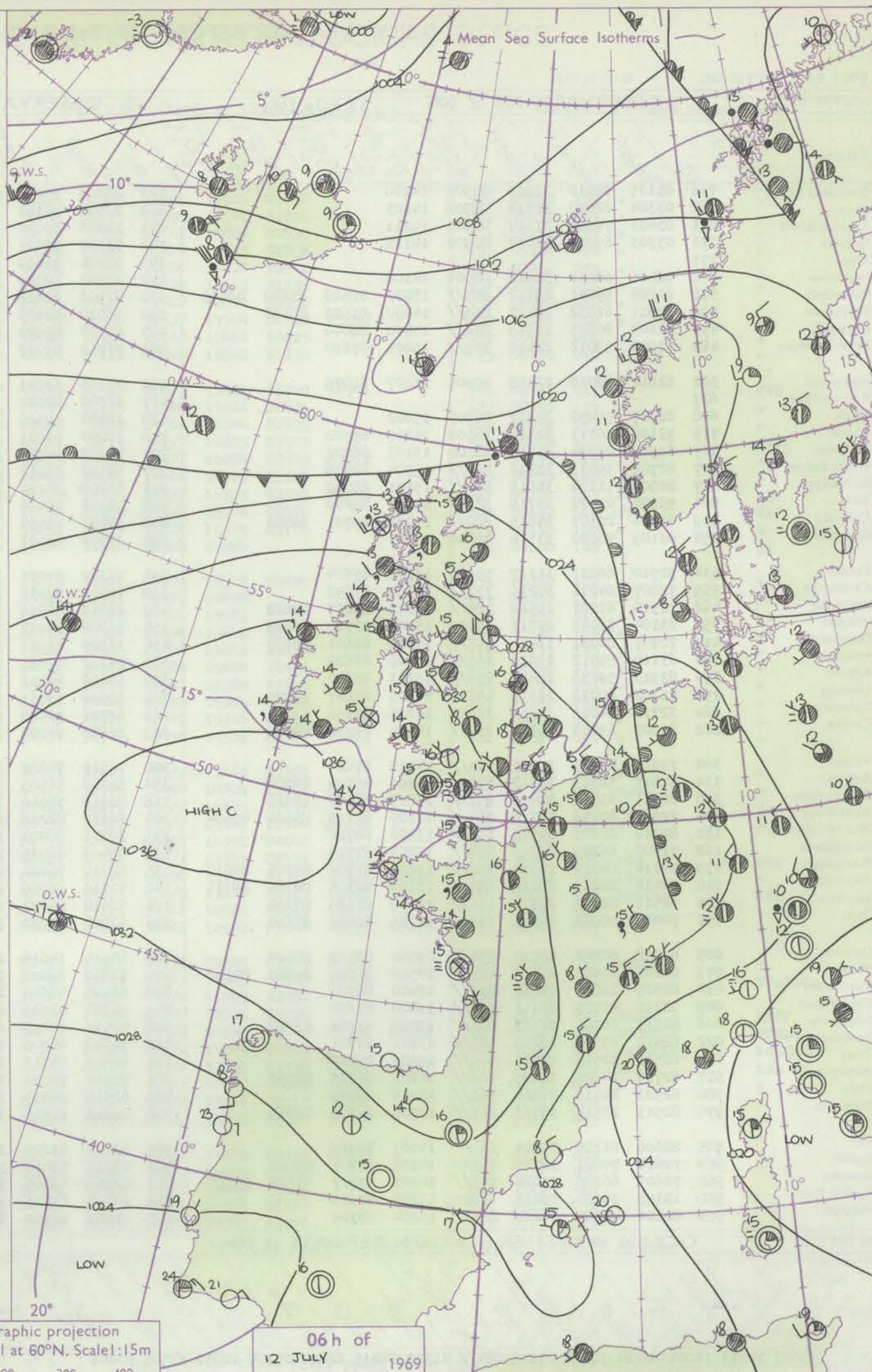
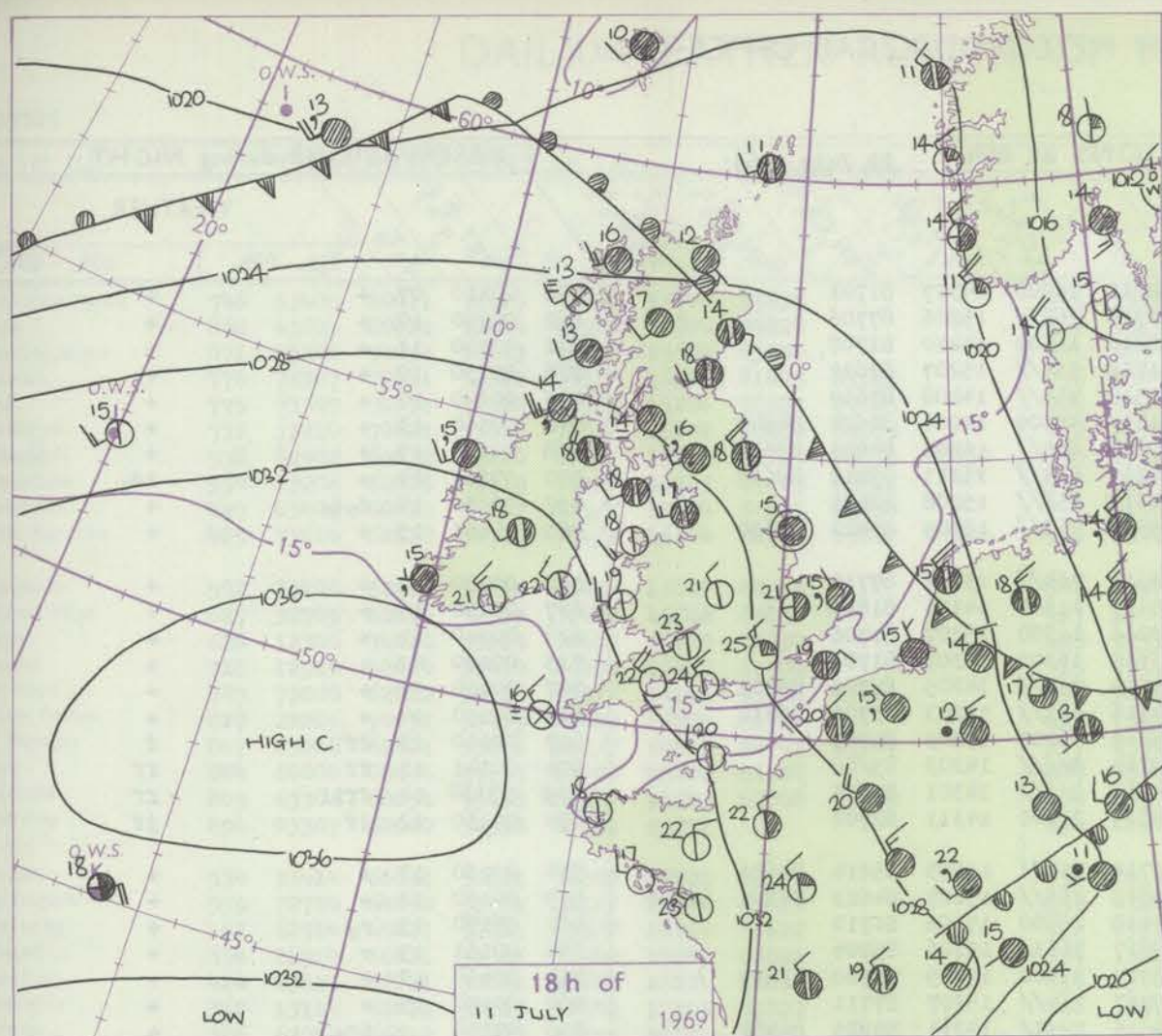
No. 39314

Date of Issue Saturday 12 July 1969

Code FM I.I.D	OBSERVATIONS at 12h. 11 July 1969										OBSERVATIONS at 18h. 11 July 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	63212	69011	29723	62500	17201	86825			746	13315	74011	29325	11600	15500	81835			746	00270	109	+	+		
Hurn	862	33115	70011	29623	21602	16202	82830			862	13015	70031	29624	11600	17102	81830			862	00260	122	+	+		
Thorney Island	871	53413	80012	29324	34541	16103	83625			871	13313	82021	28626	14600	14603	81640			871	00270	115	+	+		
Gatwick	776	73209	66022	28522	785//	16302	81822	87632		776	23212	70031	28125	22730	15702	82850			776	00260	069	+	+		
Kew	775	73311	66022	28422	6154//	16202	86825	83365		775	23407	80011	28325	21640	15302	82842			775	00260	092	+	+		
Heathrow	772	73313	68032	28223	726//	16204	87830			772	23115	78021	27926	24600	15301	82645			772	00270	092	+	+		
Mildenhall	578	72809	61012	26919	785//	16205	83822	87640		578	53012	62012	27621	21571	16302	82828	83368		578	00220	033	+	+		
Wattisham	590	83111	69032	26919	844//	15207	82814	87617	88640	590	73015	62026	27520	5853//	15301	83820	85645	87362	590	97211	009	1r _o	+		
Gorleston	497	83309	60022	25718	885//	14210	83820	88630		497	83202	48515	27015	885//	14204	85820	88625		497	92181	000	+	d _o d _o		
West Raynham	485	73114	69032	26419	784//	15307	81715	85622	87645	485	80602	61012	27615	855//	14106	85625	88645		485	00191	011	+	+		
Aberporth	502	12712	80011	32017	18402	14002	81815			502	12713	82020	31919	18500	14506	81820			502	00200	102	+	+		
Ross-on-Wye	627	12811	82020	29823	18600	14103	81830			627	13010	82020	30422	11600	14305	81830			627	00240	141	+	+		
Filton	628	12712	70021	30323	11641	16000	81830			628	12510	82020	30523	14600	14701	81835			628	00260	146	+	+		
Rhoose	715	22915	70011	31519	21401	16205	82710			715	12912	80020	31417	16400	15501	81710			715	00200	139	+	+		
Chivenor	707	62912	66031	33318	66300	15304	81706	86709		707	62710	66031	33517	653//	15501	82708	83710	85617	707	00190	076	+	+		
Mount Batten	827	33311	82011	32621	31400	16202	83818			827	12910	82030	32321	12500	15607	81820			827	00230	123	+	+		
St. Mawgan	817	83210	48031	34316	861//	15005	88702			817	82709	02462	34315	860//	15806	86700	88701		817	00170	033	+	ffFFff		
Scilly	804	13006	66024	35320	16300	17205	81708			804	93113	08454	35016	9//	15707	89/00			804	00200	064	+	ff		
Culdrose	809	13107	81010	33919	11500	16302	81824			809	53309	09411	34115	58000	15604	82700	83703		809	97201	129	+	1F1d _o d _o d _o		
Guernsey	894	12918	62014	32217	16002	15501	81701			894	03215	70020	32118	00900	15506				894	00191	103	FFff1r			
Elmdon	534	73417	65031	29222	5153//	14205	85825	83360		534	13412	60050	29921	11600	15105	81830			534	00250	095	+	+		
Cardington	559	72812	64032	28120	786//	15208	84830	85650		559	12813	66011	28322	11630	15302	81830			559	00230	074	+	+		
Wittering	462	72818	69022	27720	754//	15311	83712	86625		462	53018	62031	28419	55400	14104	85618			462	00220	071	+	+		
Watnall	354	72815	58052	27918	6847//	15305	85818			354	43012	61031	29019	45500	14303	84620			354	00201	098	+	+		
Shawbury	414	73310	83032	29621	7253//	15107	87825			414	33011	80021	29922	31600	15102	83830			414	00240	094	+	+		
Finningley	360	73216	62026	27221	784//	16202	84818	87625		360	73114	62022	28219	754//	15103	87617			360	00230	060	+	+		
Kilnsea	396	73414	66032	26618	5857//	14103	83825	84630	87360	396	80000	63026	27615	6557//	13102	86625	88360		396	97210	014	+	1r _o		
Leeming	257	73314	80012	26819	4567//	14104	84630	87362		257	72812	69022	27718	6554//	15206	86622	87362		257	00210	009	+	+		
Tynemouth	262	72914	81026	25917	4157//	14000	84820	87359		262	72820	74022	26118	4857//	15804	81820	84625	87358	262	97191	002	1r _o	+		
Carlisle	222	72912	80022	27318	755//	14201	87623			222	82411	64505	27716	7542//	15704	83710	86618	88458	222	97191	003	1d _o	dd1d _o		
Valley	302	62111	74012	31416	663//	13205	81708	83710	85712	302	12116	83031	31418	15500	14503	81625			302	00190	075	+	+		
Ringway	334	82911	58025	29716	863//	14109	88706			334	72909	65022	29618	754//	14102	82714	87620		334	97191	007	d _o	+		
Squires Gate	318	72914	80015	29515	763//	14205	81707	87714		318	72714	78032	29417	784//	15705	81815	84622	86630	318	00170	012	+	+		
Ronaldsway	204	72411	84012	29317	56431	14106	81712	84714		204	72608	82031	29418	755//	14603	82626	87630		204	97210	041	+	r _o		
Mull of Galloway	131	82814	80022	29815	864//	14110	88715			131	82715	80022	29316	855//	13803	88625			131	97201					
Eskdalemuir	162	72719	80032	27015	7837//	12305	85708	84630		162	82615	66506	27915	854//	13500	84710	88620		162	97151	000	r _o 1d _o	d _o d _o 1d _o		
Prestwick	135	72713	62025	28215	7623//	13304	82704	83706	86709	135	82810	58105	28314	852//	13500	81703	85707	88612	135	91161	004	1d _o	1d _o d _o d _o		
Abbotsinch	140	72615	80026	26816	5547//	13003	83712	84656	87364	140	72615	75036	26316	7643//	13804	81710	87712		140	97181	010	1r _o 1d _o	+		
Leuchars	171	82615	83026	24318	3857//	13203	82820	83630	86359	171	72513														

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

Issued at midday Saturday 12 July 1969

The anticyclone immediately to the southwest of the British Isles has remained almost stationary. Minor wave depressions moving round the northern periphery of this anticyclone have crossed northern Scotland from time to time. Over the next

24 hours the centre of the anticyclone will drift northeast into the Southwest Approaches but otherwise little change is expected.

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

Code FM II.D		OBSERVATIONS at 00h. 12 July 1969										OBSERVATIONS at 06h. 12 July 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n F	TgTg	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	03105	62010	31915	00900	14106				746	13105	56030	32915	16000	14307	81701				746	00110	07	+		+						
Hurn	862	03304	82020	31714	00900	14203				862	72905	50101	32715	763//	15206	87706				862	00140	10	+		+						
Thorney Island	871	03403	74020	31517	00900	14211				871	12806	62020	32816	16300	14210	81708				871	00140	11	+		+						
Gatwick	776	03303	65011	31017	00900	14113				776	73205	75021	31718	755//	15207	87622				776	00130	10	+		+						
Kew	775									775	72704	74031	31518	756//	14208	87630				775	00140	10	+		+						
Heathrow	772	02406	60010	30416	00900	14108				772	42804	80031	31317	45500	14004	82624	84640			772	00160	13	+		+						
Mildenhall	578	82804	59021	29117	855//	15001	82628	85640	88650	578	82906	62022	29818	855//	16208	84625	88630			578	00170	15	+		+						
Wattisham	590	82911	61032	29117	855//	14400	81622	88650		590	83010	48505	30217	854//	15211	85712	88620			590	97161	14	+		1d _o						
Gorleston	497	82603	60025	27915	856//	14400	88640			497	83207	60022	28517	856//	15208	88635			497	92151	14	d _o d _o			+						
West Raynham	485	72910	59012	28417	757//	15001	87650			485	73012	62032	29317	755//	15309	85620	87650			485	00161	15	+		+						
Aberporth	502	12912	69020	33315	00901	13207	81075			502	72606	62031	33514	764//	13202	87710			502	00130	12	+			+						
Ross-on-Wye	627									627	12302	82020	32117	11500	14103	81825			627	00150	10	+			+						
Filton	628	02807	59050	32017	00900	15003				628	12804	59050	33216	16300	15207	81706			628	00140	11	+			+						
Rhoose	715	53108	56011	32914	56100	14205	85702			715	10000	66021	33615	16300	14307	81706			715	00120	09	+			+						
Chivenor	707	62902	23284	34215	66100	15103	86702			707	73602	48284	34515	761//	14205	82702	86703			707	00130	09	+			+					
Mount Batten	827	82706	59031	33916	863//	15304	88709			827	63508	59011	34116	663//	15203	83706	86710			827	00150	14	+			+					
St. Mawgan	817	82906	11104	34815	860//	15101	88700			817	43206	20284	35115	46000	15203	84701			817	00140	13	ff			f						
Silly	804	93204	03474	35715	9//	15202	89/00			804	93303	03454	35714	9//	14203	89/00			804	00141	13	ff			ff						
Culdrose	809	83304	22105	34615	860//	15302	85701	88703		809	93401	05434	34914	9//	14301	89/01			809	97130	14	ff1f			ff						
Guernsey	894	03109	70020	33514	00900	13107				894	23206	56401	34314	26100	14311	82702			894	00130	12	jf			jf						
Elmdon	534	52910	66031	31117	55500	14302	85624			534	73210	64031	31718	754//	15303	85614	84656			534	00160	13	+			+					
Cardington	559	72607	64031	30216	757//	14303	87650			559	72408	62032	30818	755//	15107	84623	84635	86650			559	00150	12	+			+				
Wittering	462	72910	61021	29518	754//	15303	85617	87622		462	22815	66016	30018	26400	15108	81710			462	97170	15	r _o				+					
Watnall	354	83104	58041	29717	7543//	15202	83715	86625		354	72908	64032	29817	7633//	15106	85706			354	00161	15	+				+					
Shawbury	414	72707	80031	31418	755//	15302	82621	86637		414	33306	66011	32017	35400	15209	81710	83637			414	00160	13	+			+					
Finningley	360	63110	59012	29017	655//	15102	86628			360	73212	67031	29717	764//	15307	87711			360	00170	15	+				+					
Kilnsea	396	82913	59036	28417	856//	15103	88640			396	63210	66012	29516	2257//	14211	82625	86360			396	97150		1r _o			+					
Leeming	257	63302	80032	28517	45531	14205	84627	84075		257	60000	83011	29617	65530	14311	86620			257	00150	13	+				+					
Tynemouth	262	32710	74021	27015	30940	14206	83358			262	32720	81020	28116	35440	14209	83615			262	00150	13	+				+					
Carlisle	222	82807	69035	29315	854//	14209	86712	88618		222	82608	64202	30015	872//	14309	83704	84708	88710			222	97141	14	+			1d _o				
Valley	302	72818	82031	32516	755//	14210	87624			302	72919	74032	33015	762//	13103	87704			302	97140	13	+				1d _o					
Ringway	334	82811	58515	30817	872//	16306	85703	88704		334	82710	56105	31515	862//	15207	81703	88704			334	92151	15	d _o dd				d _o				
Squires Gate	318	82711	65586	30415	852//	15209	84703	88618		318	82812	75016	31515	863//	14209	82706	88712			318	97150	14	d _o r _o d _o r _o				d _o d _o				
Ronaldsway	204	72607	82216	30716	754//	14109	81713	83620	87634	204	72612	82216	31416	762//	14105	81704	87710			204	97150	14	r _o r _o				r _o r _o				
Mull of Galloway	131	82310	80205	30513	865//	13106	88720			131	82711	80022	31614	8092//	13207	88460			131	00130											
Eskdalemuir	162	71408	66205	29013	774//	12205	87710			162	82409	66035	29613	874//	12108	84710	88714			162	91131	13	1d _o d _o d _o				d _o d _o 1d _o				
Prestwick	135	72714	64012	28914	752//	13801	81704	83706	85610	135	82710	66022	29813	862//	13205	83703	88705			135	00131	12	+				+				
Abbotsinch	140	82410	80205	28214	863//	13106	82706	86708	88714	140	72710	66025	28514	753//	13207	82708	86711	87620			140	97141	13	1d _o				1d _o			
Leuchars	171	62511	82012	25714	1567//	12209	81635	85360		171	62410	82022	2661																		

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

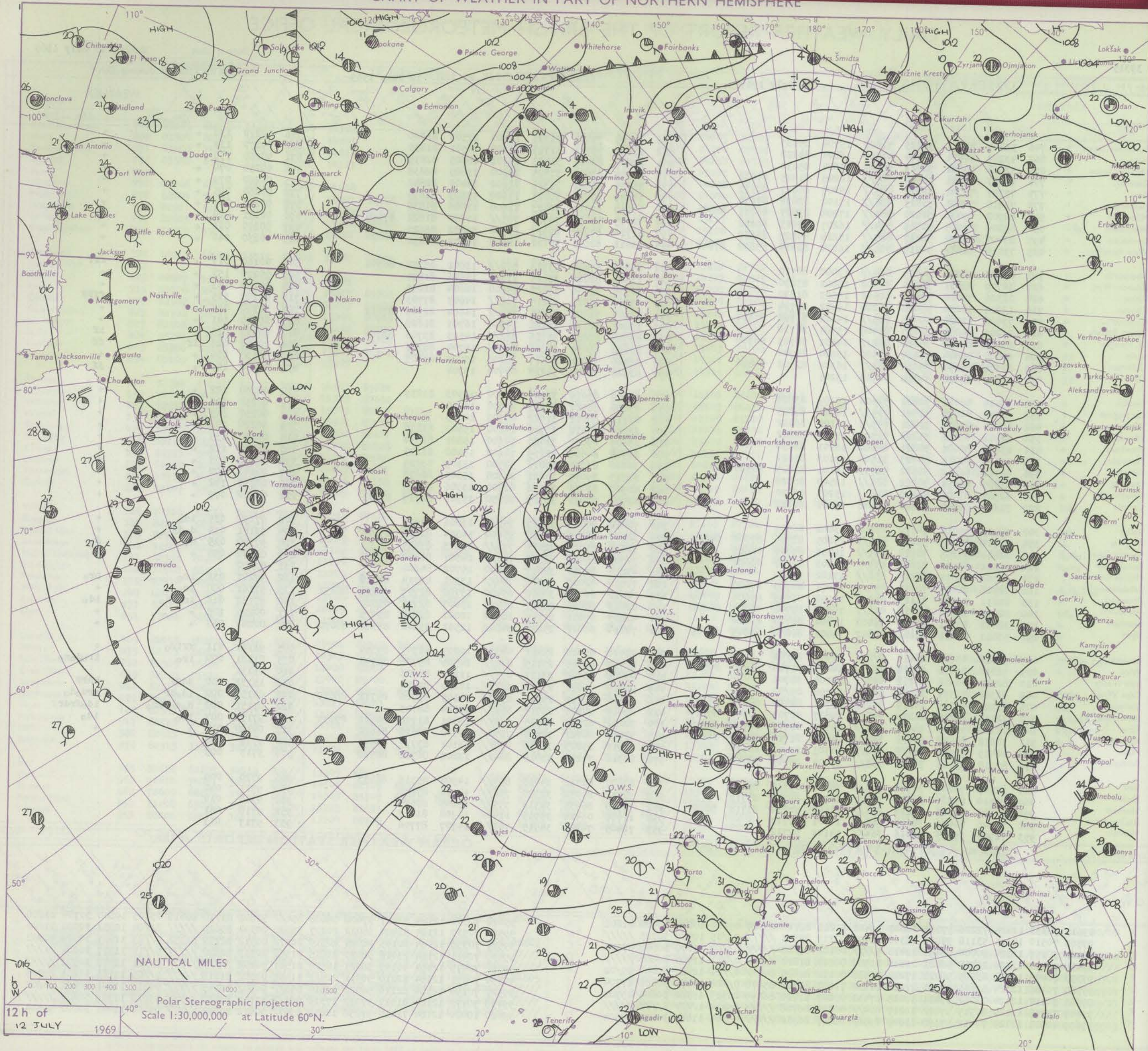
No. 39315

Date of Issue

Sunday 13 July 1969

Code FM I.L.D.		OBSERVATIONS at 12h. 12 July 1969										OBSERVATIONS at 18h. 12 July 1969										OBSERVATIONS during DAY				
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 _x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	53405	80011	32625	51600	15704	85835			746	13108	74011	31725	11600	17503	81840			746	00270	138	+		+		
Hurn	862	43209	80011	32924	41500	16804	84828			862	13111	78011	31725	11600	16501	81830			862	00270	139	+		+		
Thorney Island	871	53208	74031	32523	55600	15604	85630			871	22007	82011	31523	28601	18605	82835			871	00260	139	+		+		
Gatwick	776	73307	75021	32322	785//	16203	81825	87632		776	23305	63021	31425	28600	17603	82838			776	00250	074	+		+		
Kew	775	73307	70031	32222	785//	15204	86827	87635		775	23306	66021	31325	22600	14400	82842			775	00260	079	+		+		
Heathrow	772	73210	70021	31823	786//	15102	82830	87635		772	10109	80021	30825	11600	15603	81835			772	00260	095	+		+		
Mildenhall	578	82902	69032	31220	885//	17204	83827	86635	88650	578	13010	69011	30423	12600	17606	81830			578	00240	041	+		+		
Wattisham	590	83206	62025	31519	854//	16207	85615	88622		590	72405	58032	30922	785//	17704	81822	87650		590	00221	028	+		+		
Gorleston	497	83407	60022	30117	885//	15214	84825	88630		497	61710	60022	29917	65500	15802	86625			497	00200	006	+		+		
West Raynham	485	73010	62012	30719	784//	16104	82715	85822	87640	485	13012	62011	30122	12600	16602	81830			485	00230	040	+		+		
Aberporth	502	83106	62022	34515	864//	13000	88710			502	83302	07444	33913	860//	13801	85700	88701		502	00160	017	+		fff		
Ross-on-Wye	627	32709	82021	32325	31600	15802	83830			627	13006	82020	31225	11600	15606	81835			627	00270	157	+		+		
Filton	628	12306	74010	33124	12600	15603	81830			628	22510	69030	32222	24600	16604	81835			628	00250	153	+		+		
Rhoose	715	12915	58020	33420	16200	16802	81704			715	73114	45021	33215	762//	14803	87703			715	00200	115	+		ffff		
Chivenor	707	73008	62022	35716	753//	14102	83708	87614		707	72908	59022	34915	753//	14604	82709	87612		707	00170	014	+		+		
Mount Batten	827	22206	74031	34419	21400	15704	81710			827	13208	82010	33221	14500	16705	81628			827	00230	141	+		+		
St. Mawgan	817	83008	62021	35816	862//	14801	84703	88704		817	83508	62022	35016	862//	14503	83703	88704		817	00170	013	+		if		
Scilly	804	60000	08444	36117	67000	15400	86700			804	83602	16054	35216	863//	15704	88706			804	00180	026	ff		ff		
Culdrose	809	63306	68054	35618	683//	16302	82708	83814		809	33306	56051	34617	36200	15705	83705			809	00190	100	+		+		
Guernsey	894	03307	62020	34518	00900	15201				894	02908	58400	34218	00900	15704				894	00180	149	+		jf		
Elmdon	534	33414	66031	32821	32500	15202	83824			534	10109	65010	32222	11600	16503	81835			534	00260	122	+		+		
Cardington	559	72710	64032	31521	715//	16104	87825			559	03204	66011	31223	00900	14400				559	00250	117	+		+		
Wittering	462	62914	64011	31221	655//	16104	86622			462	03112	66011	31022	00900	14003				462	00250	115	+		+		
Watnall	354	22914	66021	31321	21500	15501	82822			354	13210	66010	31920	14600	15603	81830			354	00220	109	+		+		
Shawbury	414	23611	80021	32821	28600	16101	82830			414	13609	69021	32420	14600	15801	81630			414	00230	135	+		+		
Finningley	360	13114	62011	30723	11500	17103	81822			360	12918	64020	31119	14600	15400	81635			360	00240	112	+		+		
Kilnsea	396	62912	66012	30322	5257//	16101	85825	86360		396	30000	63031	30816	32500	15309	83825			396	00230	075	+		+		
Leeming	257	62807	89031	30222	615//	16500	86828			257	22813	89011	30621	24600	15305	82630			257	00240	102	+		+		
Tynemouth	262	62920	81021	29120	615//	15203	86820			262	42918	81021	29022	41500	15306	84820			262	00230	142	+		+		
Carlisle	222	32617	74011	30420	28440	15601	81712			222	42708	74031	30719	48430	15301	81717	83821		222	00210	079	+		+		
Valley	302	62913	74015	34117	66300	13802	86709			302	72012	80021	33417	755//	13806	87620			302	97190	035	id _o		+		
Ringway	334	82711	50515	33017	853//	15205	82706	87708	88615	334	52907	66015	32718	55400	14804	81712	85616		334	97181	014	d _o d _o		+		
Squires Gate	318	82814	75205	32515	853//	14206	83707	88615		318	72612	81015	32416	756//	15803	87635			318	97170	025	d _o		d _o		
Ronaldsway	204	62511	84012	32618	653//	14603	81707	86621		204	72308	80031	32317	785//	14301	81820	87635		204	00200	058	+		+		
Mull of Galloway	131	63306	80012	32617	656//	13102	86630			131	43012	84011	32417	45600	14702	84640			131	00200						
Eskdalemuir	162	72516	80015	30417	754//	14801	83713	87620		162	72616	82028	30916	784//	13301	82714	84820		162	97201	036	id _o		pro		
Prestwick	135	82611	56205	31115	852//	14002	81703	85606	87709	135	62812	80025	30816	65400	13706	81717	83625	86632	135	97161	000	id _o		+		
Abbotsinch	140	82415	75026	30016	853//	14204	83708	86710	88620	140	62618	80015	29517	654/9	13807	82717	85626		140	97180	016	ir _o id _o		id _o		
Leuchars	171	32421	83011	27321	35400	14304	81715	83620		171	42623	85011	27119	18542	12002	81820	83075		171	00220	105	+		+		
Dyce	091	53011	84011	25621	38642	14802	81830	83645	85075	0																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
12 JULY 1969

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

Station symbols

Cloud Amount (oktas)

0 or less

1

2

3

4

5

6

7 or more

8

Obscured by fog or other data.

Other Weather

Thunderstorm

Wind speed (knots)

Calm

1-2

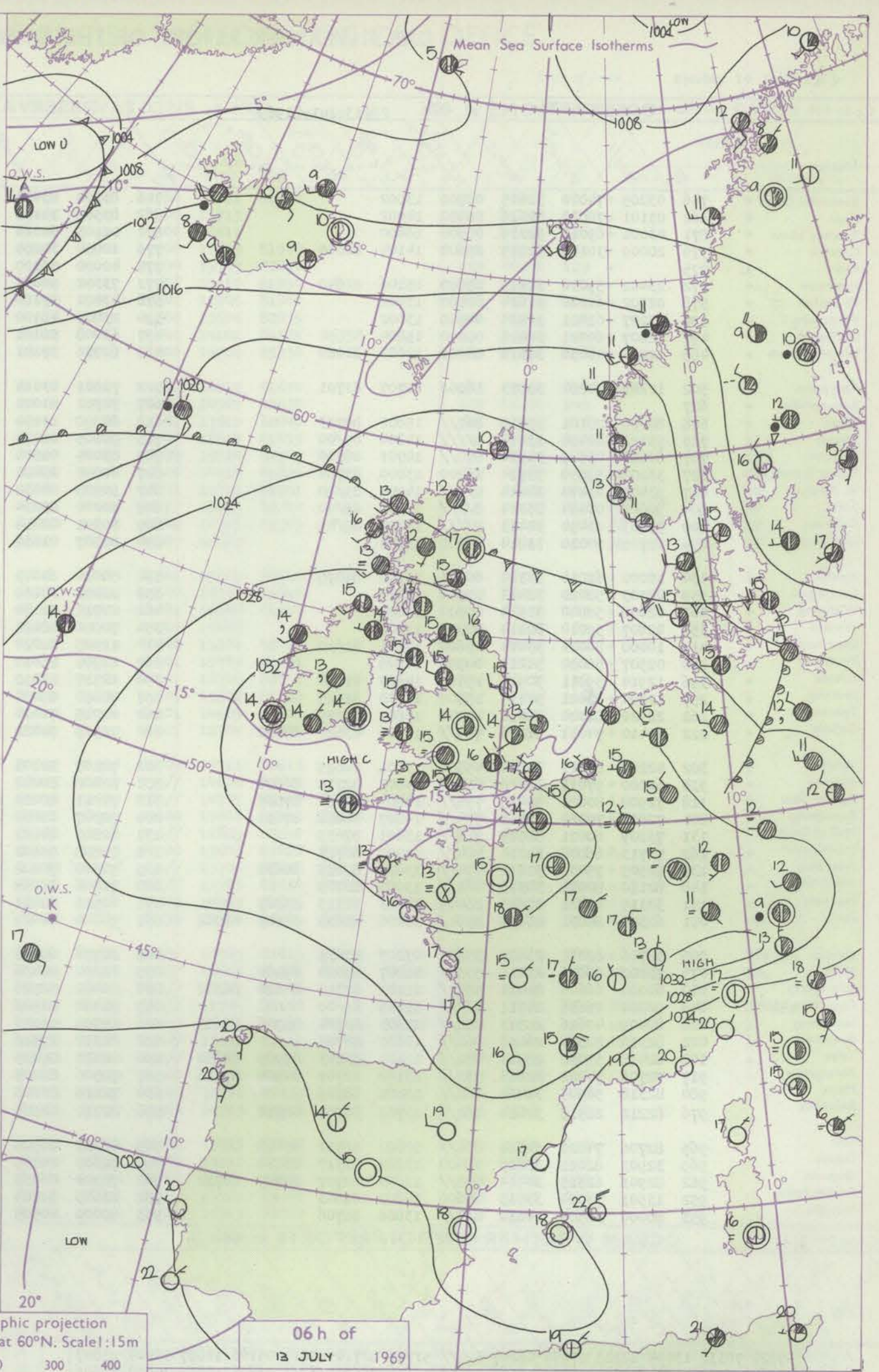
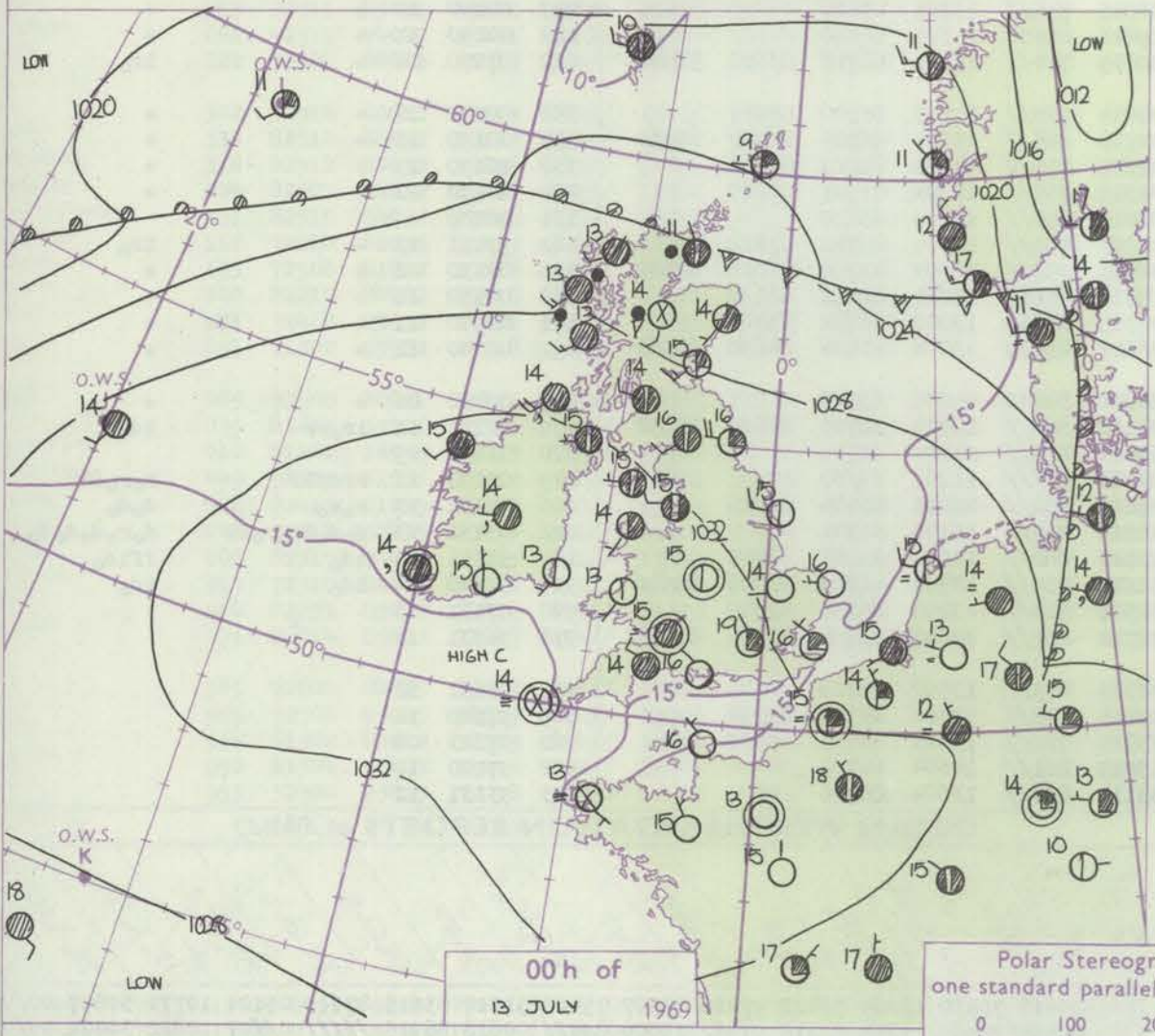
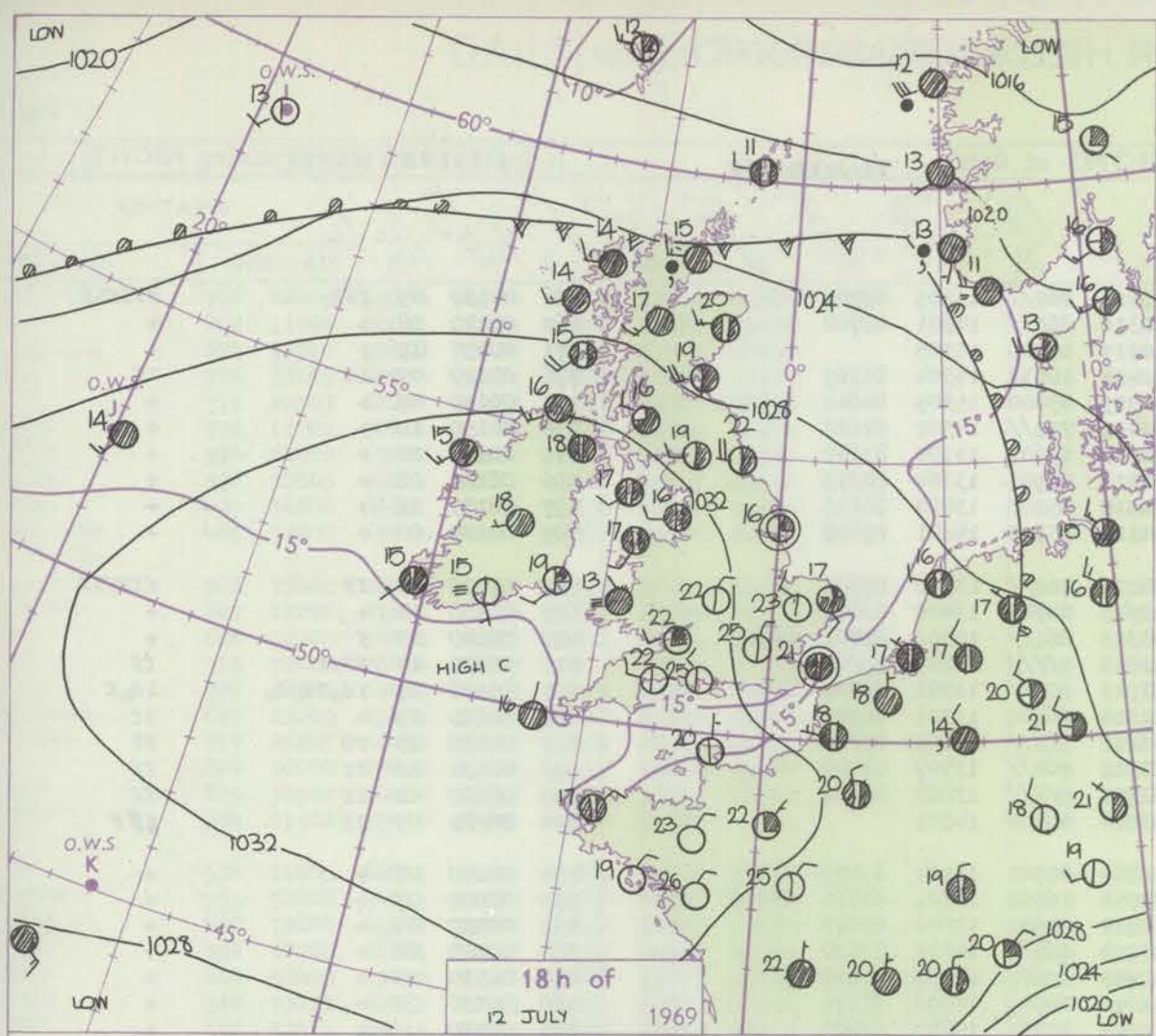
3-7

8-12

13-17

Additional

18-52



GENERAL SYNOPSIS DEVELOPMENT

The large anticyclone over the Southwest Approaches moved very slowly east yesterday. A frontal trough near north Scotland and southwestwards over the Atlantic moved a little south and east during the day as minor disturbances moved rather quickly along its length. The anticyclone will move a little further

southeast during the next 24 hours and will decline slowly. The frontal trough is expected to lie just to the north of Scotland throughout the next 24 hours although a wave depression moving rather quickly northeastwards is expected to bring a trough into northwest Scotland later.

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
13 July 1969										13 July 1969																			
Station	ill	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	ill	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	ill	RR _T T _n F	T _g T _g	WEATHER							
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	03205	74020	32815	00900	13002				746	83304	03424	33013	860//	13205	88700				746	00130	09	fff	FFFFf					
Hurn	862	03101	70020	32616	00900	14002				862	83505	14101	32315	863//	14501	88708				862	00120	08	+	+					
Thorney Island	871	03006	69011	32219	00900	16400				871	00103	61020	32317	00900	15305					871	00150	12	+	+					
Gatwick	776	20000	30110	32515	25600	14104	82645			776	10000	30284	32414	10932	14304	81365				776	00110	09	1f	1f					
Kew	775									775	40000	56100	32715	45600	15305	84642				775	00110	07	+	+					
Heathrow	772	23402	59030	32119	25600	15106	82640			772	73302	50031	32416	755//	14302	87622				772	00150	10	+	+					
Mildenhall	578	02702	61020	31614	00900	13002				578	42401	37100	32014	35601	13104	83640				578	00120	10	+	+					
Wattisham	590	03207	61021	31914	00900	13002				590	23009	48100	31814	00901	13204	82075				590	00121	08	+	+					
Gorleston	497	02807	60021	30416	00900	15804				497	63008	56101	30513	65500	13400	86625				497	00131	11	+	+					
West Raynham	485	12502	48050	31313	00901	12603	81080			485	62706	37101	31114	55702	14201	85650				485	00120	08	+	+					
Aberporth	502	12205	14284	33913	16000	12707	81701			502	71801	03424	33213	760//	13500	87700				502	97110	09	ff	ffFFf					
Ross-on-Wye	627									627	32702	81021	32615	00901	13400	83075				627	00130	11	+	+					
Filton	628	80000	28101	33415	862//	15002	88703			628	80000	23104	33315	861//	15302	82702	88705				628	00140	13	f	+				
Rhoose	715	93112	02454	33214	9///	14804	89/00			715	90105	02474	33014	9///	14209	89/00				715	00130	14	FFff	ff					
Chivenor	707	80000	03505	34914	870//	14701	88700			707	83004	08504	33913	870//	13303	83700	88702				707	97130	09	1d _o f _{d_o}	1d _o f				
Mount Batten	827	33206	58030	33714	36200	13000	83704			827	60000	29401	32814	66100	13301	86702				827	00120	09	+	+					
St. Mawgan	817	93405	01474	34614	9///	14804	89/00			817	90205	00434	33213	9///	13803	89/00				817	00130	13	FF	FF					
Scilly	804	90000	03454	35314	9///	14000	89/00			804	70000	03424	33313	760//	13707	87700				804	00131	12	ff	ff					
Culdrose	809	90103	03454	34413	9///	13803	89/01			809	90301	02454	32913	9///	13803	89/01				809	00120	12	ff	ff					
Guernsey	894	02705	70020	33814	00900	13704				894	01907	01414	33014	00900	14501					894	00130	09	ff	4FF					
Elmdon	534	10000	62050	33315	00901	13102	81075			534	50000	61021	32914	00901	13104	85075				534	00100	07	+	+					
Cardington	559	02503	58020	32413	00900	12105				559	32403	37100	32314	16402	14201	81710	83075				559	00090	07	+	+				
Wittering	462	02608	58040	31914	00900	13801				462	22711	32100	31514	00902	13002	82075				462	00130	08	+	+					
Watnall	354	02607	59010	32114	00900	13802				354	70000	28101	31714	764/9	14002	87710				354	00120	08	+	+					
Shawbury	414	10000	80021	33014	15600	12801	81630			414	12905	82020	32713	15602	12500	81630				414	00110	05	+	+					
Finningley	360	02507	56020	31215	00900	14806				360	12705	56010	31016	00909	14302	81175				360	00130	12	+	+					
Kilnsea	396	12914	59011	30915	15500	14803	81620			396	12717	32010	30815	00901	14400	81075				396	00140		+	+					
Leeming	257	12304	85021	31115	15500	13000	81625			257	70000	89021	30515	755//	13301	87624				257	00140	10	+	+					
Tynemouth	262	22920	81020	29016	20940	13807	82359			262	42715	74020	29616	25530	13301	82620				262	00140	11	+	+					
Carlisle	222	72410	74031	31216	755//	14806	83622	87640		222	72505	74022	30715	754//	13501	81715	83620	86640				222	97150	14	+	1r _o			
Valley	302	42207	82011	33614	45500	13801	84625			302	72209	32101	33014	750//	13103	81700	87617				302	00130	11	+	+				
Ringway	334	60000	57031	32816	654//	14803	82715	86624		334	82806	50042	32116	863//	14302	82706	86707	88710				334	00150	13	+	+			
Squires Gate	318	72908	80021	32415	755//	14803	81620	87635		318	72911	80022	31615	754//	14302	81712	87630				318	00150	13	+	+				
Ronaldsway	204	72806	70022	32115	754//	14807	84618	87633		204	72307	82032	31515	752//	13301	81705	87620				204	00130	12	+	+				
Mull of Galloway	131	73209	80021	32515																									

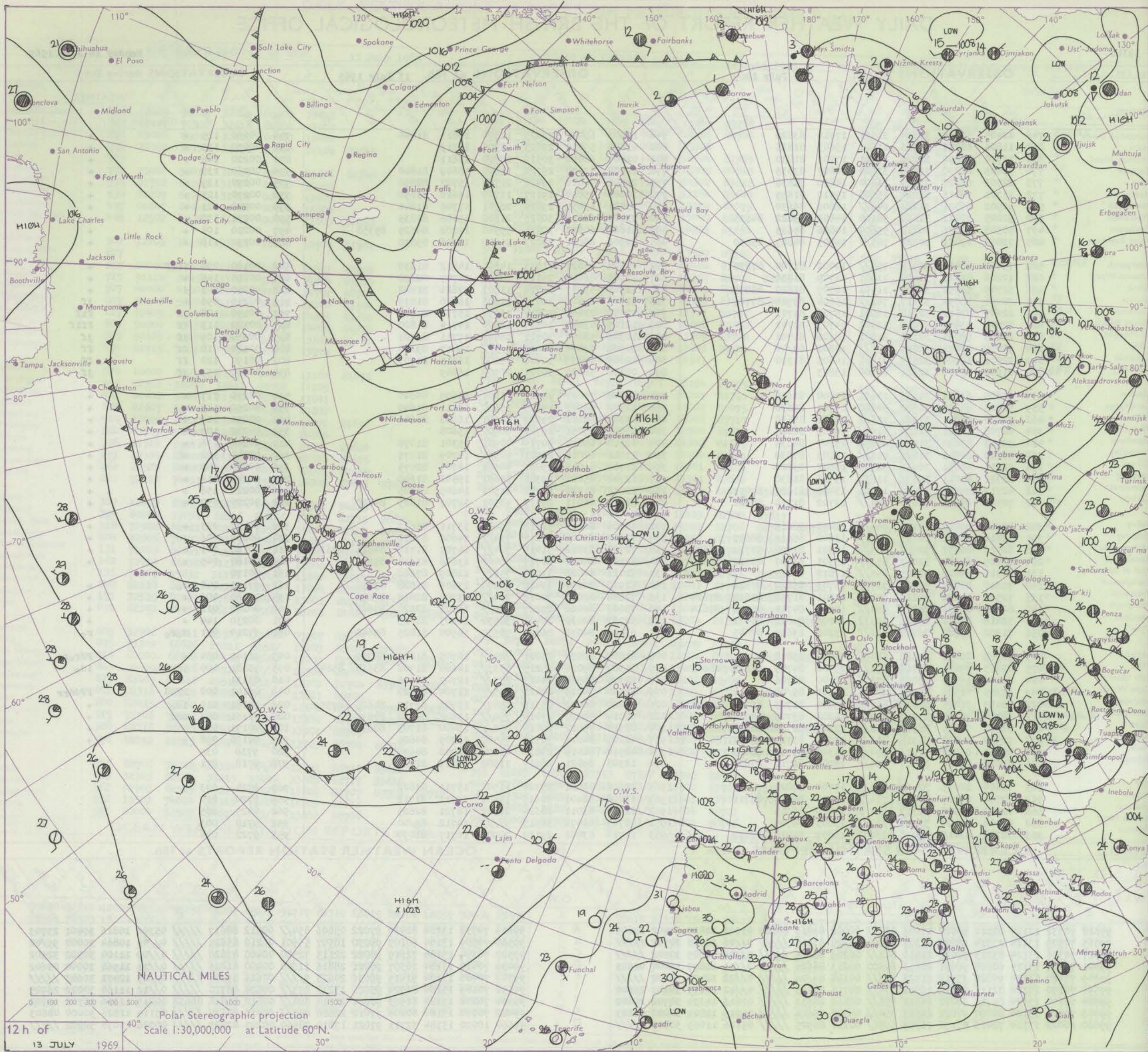
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

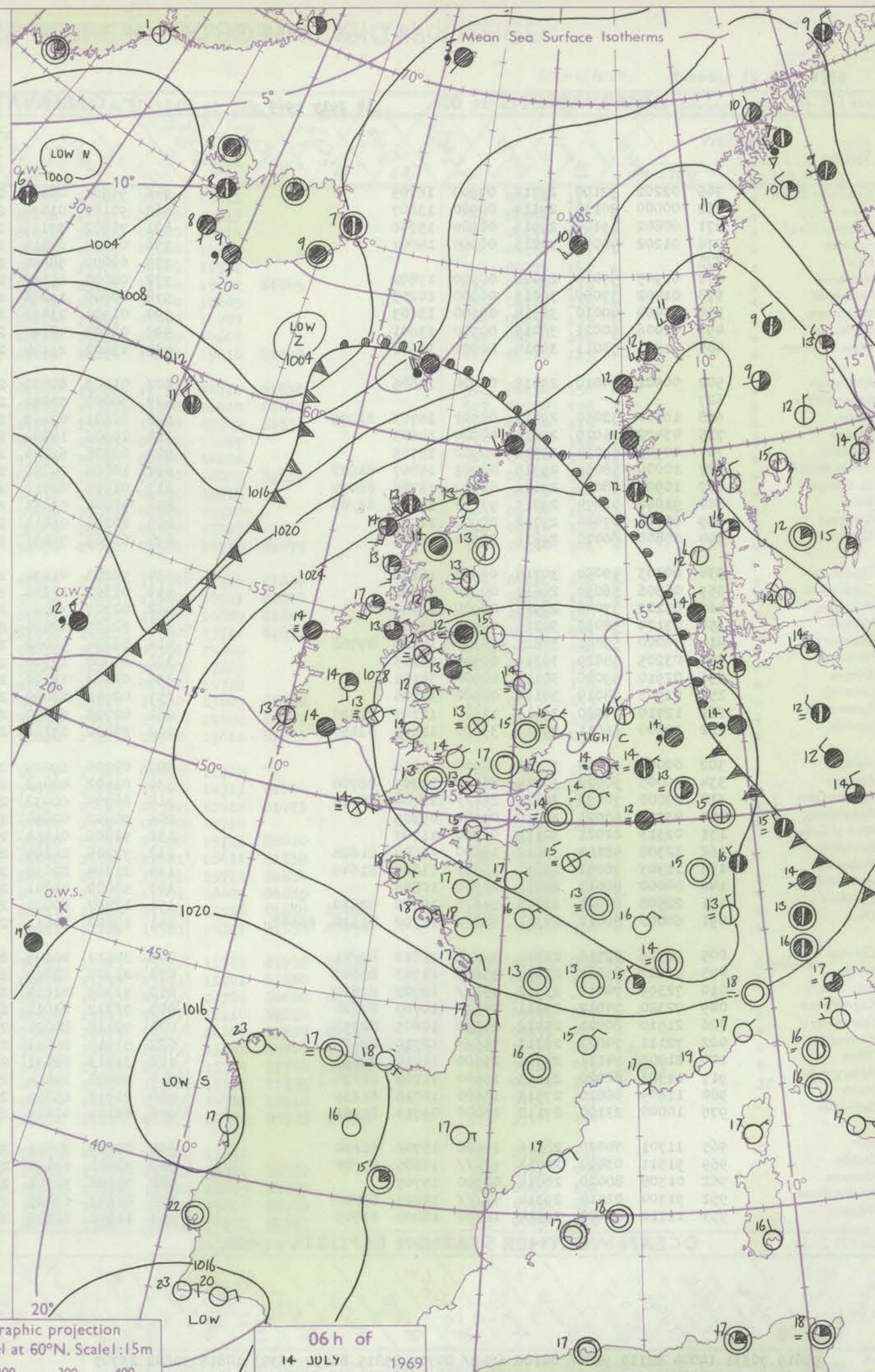
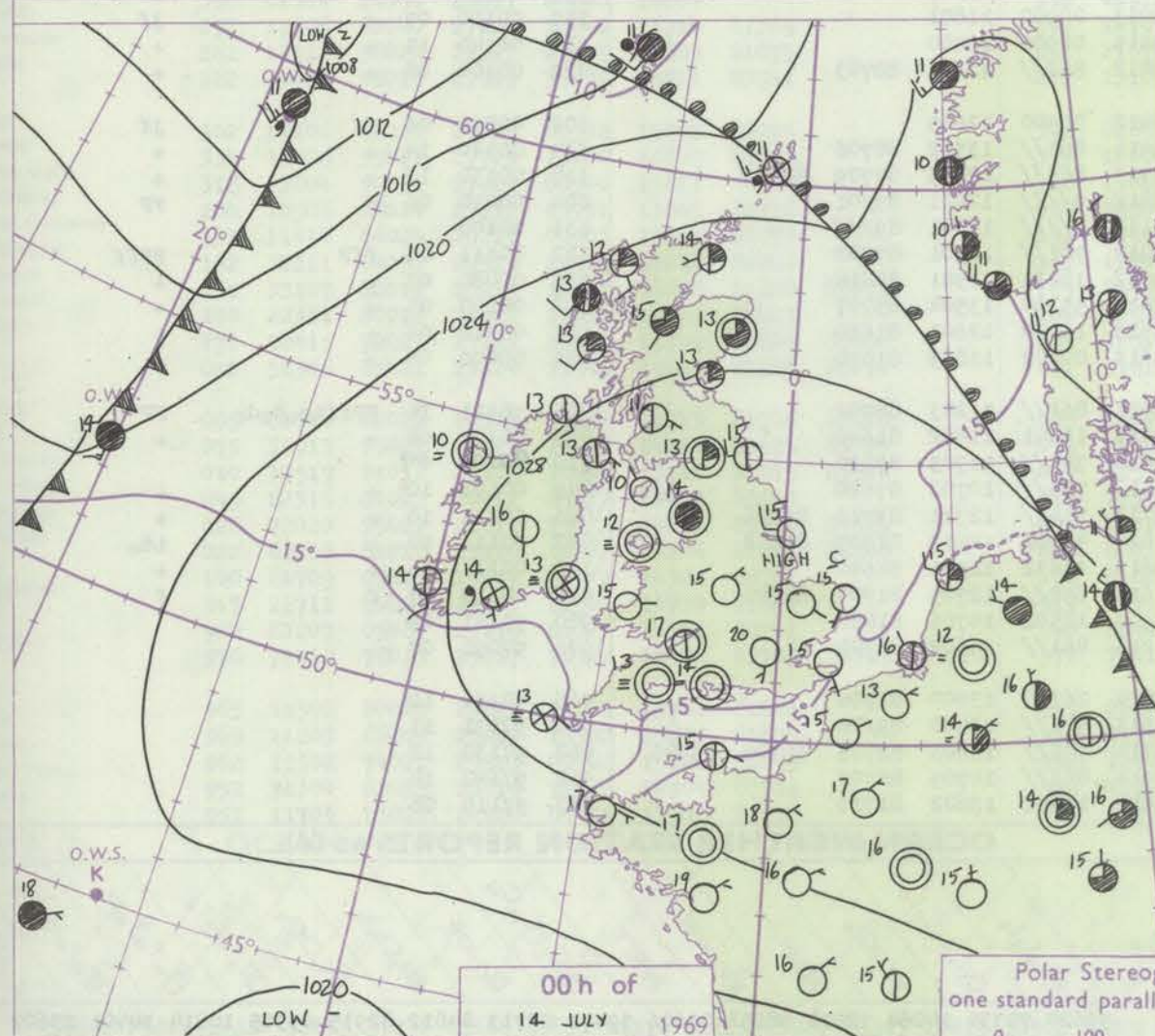
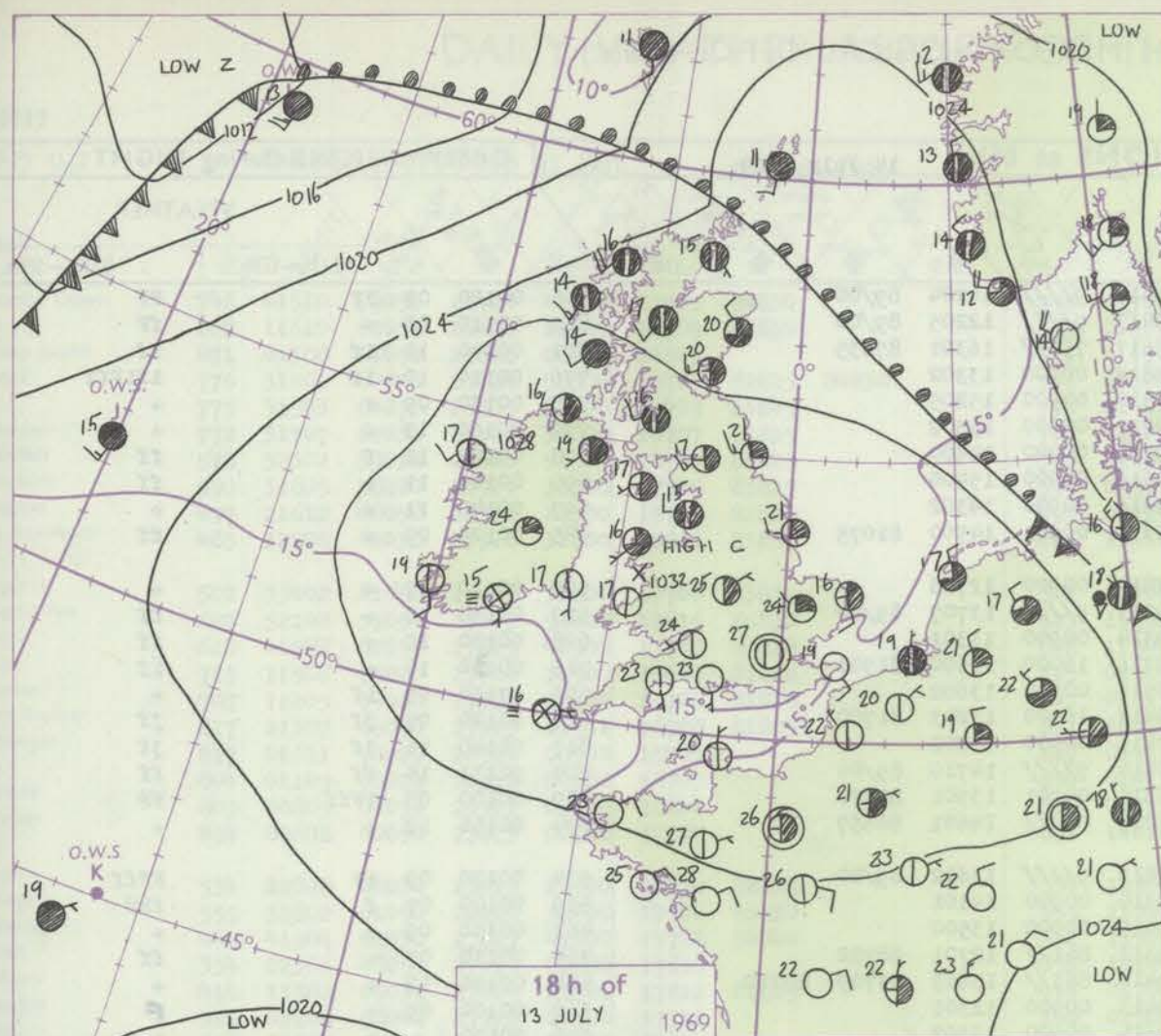
No. 39316

Date of Issue Monday 14 July 1969

Code FM II.D		OBSERVATIONS at 12h. 13 July 1969										OBSERVATIONS at 18h. 13 July 1969										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down		746	42405	59054	31524	31501	17710	83828			746	12903	69021	29425	11600	16611	81840				746	00260	125	+	+	
Hurn		862	11806	60051	31923	11601	15603	81835			862	01606	59020	29623	00900	16713					862	00230	133	+	+	
Thorney Island		871	11910	58050	32220	11601	17703	81830			871	01807	66020	30519	00900	16611					871	00220	146	+	+	
Gatwick		776	33605	62030	31424	31600	16807	83835			776	12508	59020	29724	11600	18609	81840				776	00260	137	+	+	
Kew		775	22503	62020	31323	21600	14810	82838			775	22501	74020	29426	21700	15707	82850				775	00270	129	+	+	
Heathrow		772	11701	70011	31024	15600	15710	81635			772	10000	75020	29127	11700	15610	81850				772	00270	123	+	+	
Mildenhall		578	62902	67021	31222	646//	16806	86630			578	23001	63031	29824	28601	17706	81840				578	00240	121	+	+	
Wattisham		590	52805	70021	31621	58500	14803	83822	84635		590	23205	62011	30023	21600	15606	82835				590	00231	130	+	+	
Gorleston		497	50308	60031	30218	55600	14806	85635			497	51608	60022	30216	55540	14102	84625	85358				497	00210	104	+	+
West Raynham		485	72808	69011	30921	785//	14803	84827	85650		485	52906	66031	29223	51600	16706	85830				485	00230	118	+	+	
Aberporth		502	73402	48404	32915	750//	14002	81700	87635		502	10502	66021	31017	14601	14812	81630				502	00180	098	1fff	+	
Ross-on-Wye		627	12206	81020	31424	11601	14709	81830			627	22905	82020	29127	28601	14707	82830				627	00280	145	+	+	
Filton		628	52705	56052	32122	11501	16707	81820	85075		628	12506	59051	29724	11601	17610	81840				628	00250	103	+	+	
Rhoose		715	72406	38054	32617	762//	15604	83704	87705		715	12708	62401	30019	11601	16610	81835				715	00210	090	+	jf	
Chivenor		707	22607	37011	32918	16001	15706	81701			707	12310	22400	30817	16030	15710	81701				707	00190	100	jf	ffif	
Mount Batten		827	22209	03441	32415	12002	14703	81701			827	12105	03444	30514	12500	14714	81820				827	00180	113	ff	ffif	
St. Mawgan		817	20205	56034	32122	21001	18706	81701			817	10305	58400	30521	16001	17711	81701				817	00230	109	jf	jf	
Scilly		804	90000	08454	33015	9////	14802	89/00			804	90904	03474	30616	9////	15817	89/00				804	00180	018	ff	ff	
Culdrose		809	32502	14404	32517	21401	16605	81710			809	20000	06414	30418	25202	16715	81703				809	00190	120	ff	ff	
Guernsey		894	01902	58400	32521	00900	15803				894	00206	58400	30621	00900	16609					894	00210	153	jf	jf	
Elmdon		534	12805	66011	31623	14601	14808	81630			534	40806	70021	29625	41601	15609	84840				534	00270	117	+	+	
Cardington		559	52808	64011	31622	54600	15707	85630			559	12302	66021	29525	15600	16711	81640				559	00250	143	+	+	
Wittering		462	72808	61021	31321	756//	14601	87630			462	13307	66011	29324	14601	16606	81640				462	00250	129	+	+	
Watnall		354	62708	68021	31122	6154/	14703	86825			354	03006	69051	29722	00900	15608					354	00230	109	+	+	
Shawbury		414	42403	83030	31521	41600	15707	84835			414	10110	69011	30719	00902	15301	81078				414	00240	136	+	+	
Finningley		360	73112	62011	31022	716//	16803	87832			360	13011	62011	29921	00901	15709	81075				360	00240	128	+	+	
Kilnsea		396	52811	66031	30921	52500	14802	85820			396	22711	59011	29821	00901	16706	82075				396	00230	142	+	+	
Leeming		257	22711	85011	29823	11631	15708	81830			257	12708	85020	29322	15601	15502	81640				257	00240	114	+	+	
Tynemouth		262	42712	74020	29421	11501	13400	81820	84075		262	22813	81020	28721	11501	14605	81825				262	00220	156	+	+	
Carlisle		222	72508	80016	31018	784//	13702	81718	87622		222	52413	80031	29717	48501	12707	81825	84650				222	00200	058	+	+
Valley		302	82910	80012	33117	854//	12400	88613			302	62106	80012	31316	65400	13711	86617				302	00170	023	+	+	
Ringway		334	82810	68022	32117	854//	13000	85616	88620		334	72907	62022	31217	754//	14606	87612				334	00200	006	+	+	
Squires Gate		318	82912	80032	32015	883//	14301	81708	83712	88624	318	72708	83012	31015	784//	14707	81710	84815	87630		318	00160	001	+	+	
Ronaldsway		204	82607	84032	32017	853//	13301	81707	83712	88620	204	52507	84031	30717	55400	13606	81618	85630		204	00180	045	+	+		
Mull of Galloway		131	82510	84022	32015	856//	12812	88635																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the south of the British Isles has continued to move slowly east and has declined a little. A frontal trough near the Shetlands and extending southwestwards into the Atlantic has made slow progress eastwards with minor

disturbances running quickly north. During the next 24 hours the anticyclone will continue to move slowly east and decline a little. The frontal trough will move across north and central Scotland but will move only very slowly in the south.

Issued at midday

Monday 14

July 1969

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

Code FM I.L.D.		OBSERVATIONS at 00h. 14 July 1969										OBSERVATIONS at 06h. 14 July 1969										OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _M Ch _H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	02202	32100	29716	00900	16705				746	91501	00474	29414	9/////	14204	89/00			746	00120	09	FF	FF				
Hurn	862	00000	20110	29114	00900	13807				862	90101	01474	29013	9/////	12205	89/00			862	00110	08	+	ff				
Thorney Island	871	00802	19100	29916	00900	15706				871	70902	37104	29617	756//	16301	87635			871	00140	11	1f	1f				
Gatwick	776	01202	40050	30215	00900	14001				776	00000	08414	29813	00900	13302			776	00110	10	1f	1f1f1f					
Kew	775									775	00000	58050	29516	00900	15205			775	00130	09	+	+					
Heathrow	772	01905	57010	29420	00900	17802				772	00000	45050	29217	00900	15302			772	00160	13	+	+					
Mildenhall	578	01402	37050	30015	00900	14203				578	00000	19284	29215	00900	14400			578	00120	11	f	ff					
Wattisham	590	01404	40010	30314	00900	13603				590	01904	23400	29616	00900	15400			590	00141	11	+	ff					
Gorleston	497	02006	60021	30015	00900	13601				497	02004	48100	29215	00900	14302			497	00140	11	+	+					
West Raynham	485	01807	58011	30014	00900	13601				485	13002	21104	29315	00901	14500	81075		485	00120	07	+	ff					
Aberporth	502	00902	64010	29815	00900	14606				502	01809	80020	27814	00900	12706			502	00110	07	+	+					
Ross-on-Wye	627									627	90000	02454	29213	9/////	13707	89/00		627	00130	10	+	ff					
Filton	628	10000	32050	29717	00901	16703	81075			628	00601	03460	29314	00900	13301			628	00130	12	+	ff					
Rhoose	715	03402	75010	29614	00900	14603				715	10906	14284	28716	16000	16500	81701		715	00130	10	+	1f					
Chivenor	707	00902	59024	29914	00900	13705				707	00805	62020	28514	00900	13602			707	97130	09	1f	+					
Mount Batten	827	10000	58054	29315	00901	14807	81070			827	10000	20284	28413	16000	13203	81700		827	00120	07	1f	1f					
St. Mawgan	817	10903	48020	29616	00902	14706	81070			817	01508	62010	27816	00900	13702			817	00140	11	1f	1f					
Scilly	804	91002	02474	29213	9/////	13607	89/00			804	91004	02454	27414	9/////	14710	89/00		804	92131	14	ff	ff					
Culdrose	809	00704	07444	29712	00900	12704				809	10805	06414	28313	00901	13501	81070		809	00100	08	1Fff	FF					
Guernsey	894	00808	80020	29816	00900	12805				894	61208	75031	28219	658//	14601	86657		894	00150	12	+	+					
Elmdon	534	00303	40050	30715	00900	14102				534	90203	01434	29813	9/////	13602	89/00		534	00120	09	1F	FFff					
Cardington	559	00306	56050	29617	00900	15802				559	01302	11284	29314	00900	14101			559	00100	07	f	FFf					
Wittering	462	03202	37040	29915	00900	13400				462	00202	37040	28915	00900	13500			462	00140	09	+	+					
Watnall	354	03104	58050	30215	00900	13501				354	82605	02424	29312	861//	12701	88702		354	00110	07	+	ff					
Shawbury	414	70000	59041	30815	763//	14803	87708			414	82204	50042	29414	863//	13603	83709	88710	414	00140	12	+	+					
Finningley	360	03205	58020	30314	00900	13203				360	00000	17100	29413	00900	12301			360	00100	09	+	+					
Kilnsea	396	02910	59020	30115	00900	14101				396	02808	16100	29614	00900	13302			396	00130	+	+	+					
Leeming	257	02903	74010	30114	00900	12204				257	02902	48400	29013	00900	11801			257	00100	07	+	1f					
Tynemouth	262	12710	74020	29315	11500	12103	81820			262	02705	61020	28415	00900	12400			262	00140	11	+	+					
Carlisle	222	30000	66011	29913	35600	11603	83637			222	80000	23101	29012	862//	12601	88703		222	00100	08	+	+					
Valley	302	00000	04464	30512	00900	12804				302	00706	69024	28412	00900	12605			302	00090	06	ff	1f					
Ringway	334	80000	60022	30814	863//	12803	88708			334	81502	40042	29414	863//	13502	88706		334	00140	14	+	+					
Squires Gate	318	80000	70032	30414	864//	12704	88713			318	80705	60032	28713	863//	12805	82709	88712	318	00130	12	+	+					
Ronaldsway	204	03302	65021	30210	00900	09805				204	90602	02454	28812	9/////	12601	89/01		204	00090	06	F	FF					
Mull of Galloway	131	02313	82021	30112	00900	11707				131	91806	01454	29111	9/////	11501	89//		131	00100								
Eskdalemuir	162	12308	48101	30012	15500	12604	81628			162	72206	14284	29012	761//	12501	87702		162	00111	08	ffF	FFff					
Prestwick	135	11303	70041	29211	15641	11808	81640			135	21304	82030	28012	18431	11501	81818		135	00080	07	+	+					
Abbotsinch	140	00000	80011	28812	00900	10806				140	50000	40041	27813	55300	13504	85707		140	00100	05	+	+					
Leuchars	171	22508	85021	28013	25600	10500	82630			171	12707	80020	26613	15640	12603	81630		171	00110	04	+	+					
Dyce	091	60000	80012	27313	656//	11702	82630	86642		091	10000	84011	25613	00902	11803	81070		091	00090	04	+	+					
Lerwick	005	92316	02516	22711	9/////	11612	89/01			005	82417	40106	21911	861//	11203	88702		005	96111	11	FFffirrododo	FF					
Wick	075	32607	83012	25014	35600	11703	83645			075	21906	82010	23613	15601	11502	81640		075	00121	08	+	+					
Sule Skerry	010	72309	74015	23812	755//	12702	87620			010	72309	81025	22612	755//	11703	87620		010	94100	09							
Cape Wrath	049	72320	74012	23611	755//	10709	87620			049	72312	83012	22512	755//	10702	87620		049	00101	10	+	+					
Stornoway	026	21510	80021	25412	20930	12605	82358			026	72118	80021	22713	754//	12711	83710	87628	026	00111	10	+	+					
Benbecula	022	72111	74022	26313	755//	12710	87624			022	51914	80011	22814	45302	12613	81707	83618	022	97111	10	+	1d0					
Tiree	100	21705	74111	27511	25600	11710	82630			100	31713	82031	24613	15632	12505	81640		100	00111	06	+	+					
Aldergrove	917																										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.													OCEAN WEATHER STATION REPORTS at 06h.														
O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	D _s v _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	D _s v _s app	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A	99619	70331	14004	82110	96806	04106	6842/	00707	85815	88557	05303	10815	30502	23703	A	99620	70330	14064	72511	98258	01606	59471	00713	84812	82915	05305	10814	30401	23602
B	99565	70510	14004	73603	98152	19605	72400	00103	87812	////	0//04	10802	30000	01501	B	99564	70511	14064	83203	97808	19304	824//	00609	88810	////	0//03	10899	30000	01501
C	99527	70355	14004	82420	98022	22211	854//	00003	88615	////	0//10	11093	30504	////	C	99527	70355	14064	82412	98031	21311	15472	00503	81615	880//	0//10	11110	30401	25504
D	99440	70410	14004	20508	98020	29617	00901	00307	820//	////	0//11	12060	30000	03602	D	99437	70412	14064	11104	98020	28816	14508	00707	81625	////	0//12	11928	30000	08601
E	99350	70481	14004	71716	98028	21024	62470	00105	86815	////	0//23	12470	30604	////	E	99350	70480	14064	52010	98021	20324	52400	00710	85815	////	0//23	12476	30000	18603
I	99592	70189	14004	82125	95516	09411	872//	51618	86704	88706	0//12	11149	30505	25807	I	99590	70191	14064	73020	98025	12310	784//	00229	81818	87628	0//09	11137	30404	30708
J	99525	70202	14004	81917	97021	20514	884//	00602	81818	83625	00113	11340	30702	15702	J	99526	70200	14064	83015	95505	20612	852//	00208	83705	86711	05112	11284	30502	25704
K	99440	70176	14004	80607	98022	22618	855//	00601	88631	////	00013	11800	30000	06803	K	99442	70170	14064	83314	98022	20418	855//	12608	88628	////	05014	11808	30000	02803
M	99660	10021	14004	72211	97808	18010	6947/	00803	86918	////	05107	11062	30101	99504	M	99660	10020	14064	82116	97028	15810	5567/	00717	85642	////	05108	11094	30202	99504

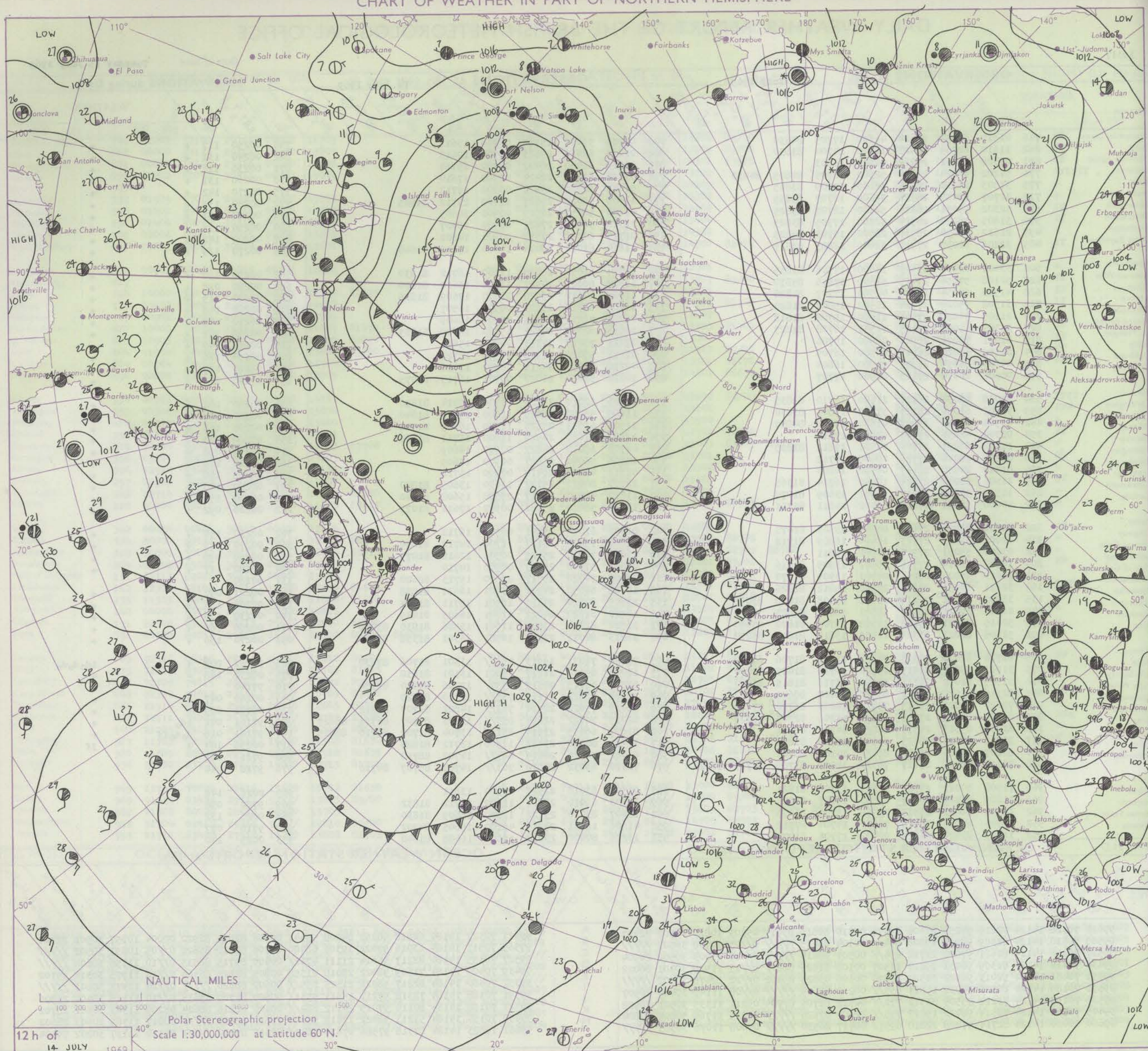
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

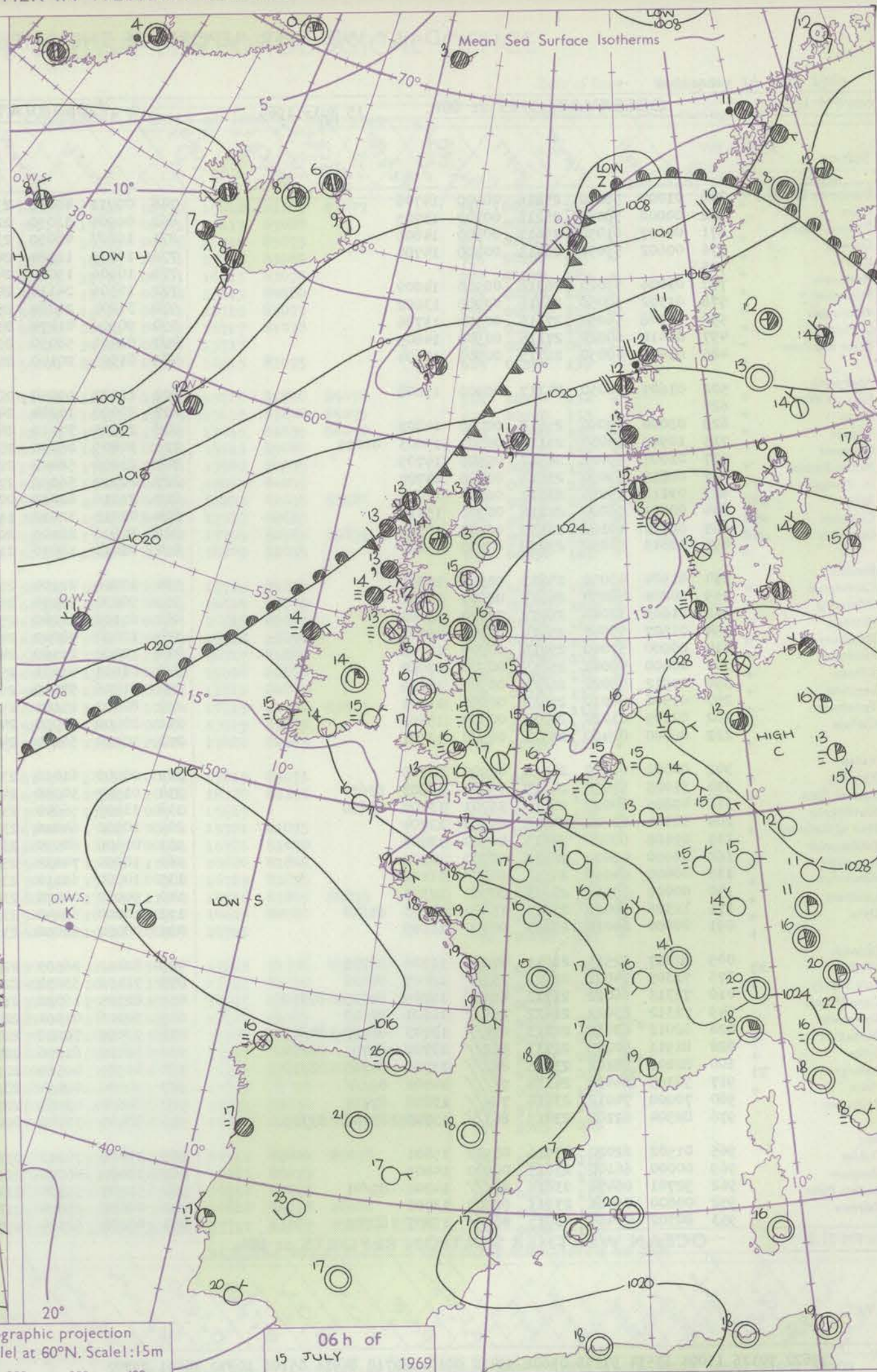
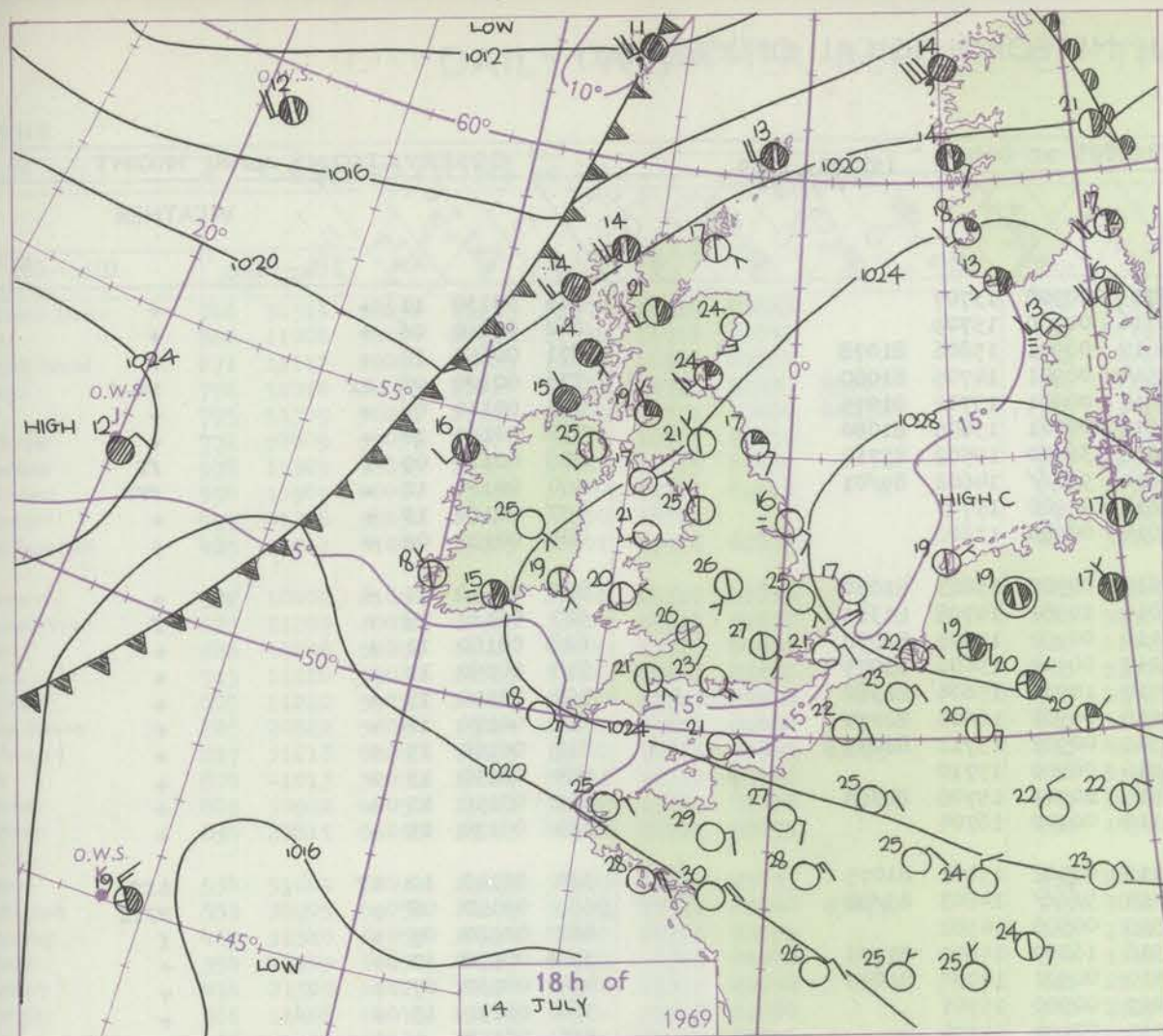
No. 39317

Date of Issue Tuesday 15 July 1969

Code FM 11.D		OBSERVATIONS at 12h. 14 July 1969										OBSERVATIONS at 18h. 14 July 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _M Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _M Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	41510	59054	28424	41600	17705	84830			746	01709	59050	25924	00900	15611				746	00250	117	+	+			
Hurn	862	11610	62054	28423	11600	14704	81830			862	01207	62050	25823	00900	12613				862	00240	131	+	+			
Thorney Island	871	01308	64051	29222	00900	16803				871	01110	61050	26422	00900	15714				871	00230	136	+	+			
Gatwick	776	51202	60024	29024	52500	18705	82825	84830		776	01308	62011	26424	00900	17610				776	00260	131	+	+			
Kew	775	31503	64030	28525	31600	17709	83845			775	01405	62020	25926	00900	16712				775	00270	142	+	+			
Heathrow	772	31707	62030	28326	32600	16707	83835			772	11509	65020	25627	11600	15712	81845			772	00280	139	+	+			
Mildenhall	578	52302	59031	28326	51500	18707	85825			578	01606	58051	26525	00900	18605				578	00280	131	+	+			
Wattisham	590	31805	58020	28924	32500	17705	83825			590	01310	58021	27421	00900	16707				590	00250	135	+	+			
Gorleston	497	21612	48050	28916	22500	15703	82825			497	01715	60020	27617	00900	14602				497	00200	142	+	+			
West Raynham	485	32206	62030	27926	31600	18803	83835			485	11614	61010	26024	14600	19610	81648			485	00270	129	+	+			
Aberporth	502	33402	61050	26923	31600	17706	83835			502	10704	61050	25020	11600	16712	81830			502	00250	150	+	+			
Ross-on-Wye	627	52108	57054	27425	51600	17816	85830			627	11602	60021	24927	11600	16610	81830			627	00280	098	+	+			
Filton	628	41908	62054	27825	42500	17707	84828			628	11508	64010	25526	11600	17609	81835			628	00280	119	+	+			
Rhoose	715	11508	75020	27724	11500	15607	81820			715	01505	66010	25323	00900	16507				715	00260	140	+	+			
Chivenor	707	11205	74020	27526	11400	15708	81818			707	01211	73010	24925	00900	16609				707	00270	149	+	+			
Mount Batten	827	21307	69050	27125	11541	16708	81825			827	10813	62050	24622	15600	16809	81635			827	00260	144	+	+			
St. Mawgan	817	01611	70020	26924	00900	15706				817	01411	75010	24323	00900	15614				817	00250	149	+	+			
Scilly	804	01109	63024	26518	00900	16705				804	01013	59020	23918	00900	15720				804	00190	126	+	+			
Culdrose	809	00809	66054	26921	00900	16804				809	00712	50050	24219	00900	17716				809	00210	129	+	+			
Guernsey	894	00608	60050	27123	00900	17707				894	10614	58050	24020	00901	16715	81075			894	00240	141	+	+			
Elmdon	534	22008	62034	28226	21600	16710	82835			534	11903	62020	25326	11700	15714	81850			534	00280	102	+	+			
Cardington	559	31802	61050	28126	31600	17806	83830			559	11008	58050	25625	11600	19711	81840			559	00280	128	+	+			
Wittering	462	41904	61030	27327	41600	17708	84840			462	11906	61011	25626	11600	16609	81840			462	00290	140	+	+			
Watnall	354	02306	48054	27424	00900	17810				354	12104	61050	24926	11600	15712	81830			354	00280	093	+	+			
Shawbury	414	11302	66031	27824	11501	17812	81825			414	01708	69010	24827	00900	14609				414	00280	098	+	+			
Finningley	360	02206	58044	27726	00900	17712				360	02308	58040	25227	00900	17609				360	00300	129	+	+			
Kilnsea	396	01510	24050	28917	00900	14804				396	01512	48100	26416	00900	15712				396	00200	136	+	+			
Leeming	257	11506	62040	27124	10940	16714	81365			257	12707	80030	25127	11630	13605	81840			257	00280	145	+	+			
Tynemouth	262	11511	58020	27217	00901	13609	81075			262	21610	48050	25417	25600	15608	82640			262	00180	150	+	+			
Carlisle	222	40000	58011	27818	36402	14811	83711			222	13103	58020	25121	00902	17612	81075			222	00220	092	+	+			
Valley	302	12106	83020	27622	00902	15707	81075			302	02606	61020	25521	00900	16712				302	00230	150	+	+			
Ringway	334	12006	59011	27723	16400	16809	81712			334	12602	75020	25127	11700	14712	81850			334	00270	115	+	+			
Squires Gate	318	03004	59051	27920	00900	15811				318	13006	75020	25625	00902	12612	81075			318	00250	098	+	+			
Ronaldsway	204	10906	68014	27716	16401	13805	81716			204	00805	57040	25317	00900	14710				204	00180	117	+	+			
Mull of Galloway	131	11410	66024	28215	00901	13709	81070			131	22008	74020	25517	25500	15713	82620			131	00180						
Eskdalemuir	162	32111	64051	27319	22502	15812	82826			162	12008	64050	24921	11601	16611	81838			162	00221	097	+	+			
Prestwick	135	33107	80011	26219	18541	15608	81820	83077		135	23405	80020	24319	18501	15711	81824			135	00200	153	+	+			
Abbotsinch	140	22311	80011	26021	18501	16610	81825			140	12510	81020	24022	11601	16605	81835			140	00230	136	+	+			
Leuchars	171	52415	72021	25123	11502	15709	81828	85080		171	32514	82011	23024	11641	13506	81830	83080		171	00260	161	+	+			
Dyce	091	51506	82021	23324	11542	15812	81820	85070		091	31813	84011	22224	10981	16301	81358	83070		091	00270	156	+	+			
Lerwick	005	81714	82025	20313	853//	11713	81706	88630		005	72420	74031	19913	753//	11301	81706	87630		005	97161	009	+	1d ₀ d ₀ d ₀			
Wick	075	31913	89021	21019	14502	14716	81625	83070		075	11005	89020	21217	15601	13101	81630			075	00230	148	+	+			
Sule Skerry	010	32519	81012	20315	38402	13716	81815	83620		010	62519	66015	20													

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 anticyclone centred yesterday over the Low Countries has continued to move away east-south-eastwards to western Germany and is expected to move to Bavaria during the next 24 hours. The thundery depression off north Portugal yesterday morning, now centred off northwest Spain, is expected to continue to move very

slowly northwards towards the south of Ireland by tomorrow morning. The weak cold frontal trough approaching northwestern districts now extends across Shetland to northwest Ireland thence south-westwards but is expected to become slow-moving and to weaken further during the next 24 hours.

Issued at midday

Tuesday 15

July 1969

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

Code FM 11.D		OBSERVATIONS at 00h. 15 July 1969										OBSERVATIONS at 06h. 15 July 1969										OBSERVATIONS during NIGHT										
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	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	01007	58050	25816	00900	14706				746	00911	40050	23715	00900	13707				746	00130	11	+									+	
Hurn	862	00000	58050	25215	00900	13705				862	00904	32050	22716	00900	15709				862	00110	06	+									+	
Thorney Island	871	00607	61050	25617	00900	14806				871	10807	48050	23617	00901	15806	81078			871	00150	12	+									+	
Gatwick	776	00602	57050	26415	00900	14704				776	10705	12284	24514	00901	14705	81080			776	00100	08	1f									1f-f	
Kew	775									775	10906	19050	24617	00901	15702	81075			775	00110	06	+									+	
Heathrow	772	01006	59020	26318	00900	14000				772	10506	24110	24517	00901	15805	81080			772	00150	10	+									+	
Mildenhall	578	01302	50050	26916	00900	13602				578	31201	21284	25615	36400	10502	83710			578	00110	09	f									ff	
Wattisham	590	01108	56050	27315	00900	13706				590	90906	01474	25814	9/////	14602	89/01			590	00130	12	+									fff	
Gorleston	497	01410	60020	27116	00900	14805				497	01411	58050	25816	00900	15703			497	00160	13	+										+	
West Raynham	485	01508	40050	26715	00900	13604				485	01305	20100	26014	00900	13602			485	00120	09	+										+	
Aberporth	502	01607	58050	24317	00900	15808				502	11207	59050	22617	00902	13803	81070			502	00150	11	+									+	
Ross-on-Wye	627									627	20000	17284	24015	10981	14708	81365			627	00130	09	+									f	
Filton	628	00000	59040	25618	00900	14802				628	20505	37110	24116	00902	15603	82070			628	00150	11	+									+	
Rhoose	715	10905	64030	25118	00901	15803	81075			715	30809	28050	23217	00902	13606	83075			715	00150	11	+									+	
Chivenor	707	01007	59020	24517	00900	14709				707	21106	58020	22517	10931	15604	81360			707	00150	13	+									+	
Mount Batten	827	00815	59050	23518	00900	14707				827	20912	56050	21618	00902	16605	82070			827	00170	14	+									+	
St. Mawgan	817	01112	59050	23217	00900	12609				817	21216	62030	20519	00902	15712	82075			817	00160	15	+									+	
Scilly	804	00811	56020	22216	00900	15713				804	01013	32010	19516	00900	15710			804	00150	13	+										+	
Culdrose	809	00710	40100	23115	00900	15708				809	30806	28100	20915	20941	15708	82360			809	00150	13	+									+	
Guernsey	894	00813	56050	23018	00900	15807				894	01013	58050	21118	00900	16704			894	00170	15	+										+	
Elmdon	534	01504	45050	25817	00900	16301				534	10000	22104	25115	00902	15801	81075			534	00140	10	1f									1fff	
Cardington	559	00804	48050	26617	00900	15201				559	90902	00474	25414	9/////	14603	89/00			559	00120	08	+									FFff	
Wittering	462	01605	32040	26417	00900	15102				462	01103	12280	25515	00900	14502			462	00130	07	+										f	
Watnall	354	01507	56040	25419	00900	16000				354	10000	48040	24916	16300	15802	81706			354	00150	12	+									+	
Shawbury	414	00000	57040	25216	00900	14702				414	10000	21100	24515	00901	14000	81075			414	00130	07	+									+	
Finningley	360	00000	48040	25619	00900	17400				360	01605	48101	25017	00900	15501			360	00150	13	+										+	
Kilnsea	396	01912	56020	26618	00900	16102				396	01806	57050	26215	00900	14304			396	00150		+										+	
Leeming	257	01502	80010	25616	00900	11101				257	82102	15101	25016	861//	15103	85702	88703		257	00130	10	+									+	
Tynemouth	262	02709	61020	24819	00900	15602				262	20000	32050	24316	20930	14105	82358			262	00160	10	+									+	
Carlisle	222	00000	02460	25313	00900	12501				222	50000	56014	24013	586//	12603	82830	84640		222	00100	08	ff									+	
Valley	302	00000	61020	24516	00900	14705				302	00000	61010	23216	00900	14703			302	00150	11	+										+	
Ringway	334	31005	59030	24919	35700	16803	83650			334	01507	30040	24219	00900	17002			334	00170	14	+										+	
Squires Gate	318	40805	80020	24516	35701	13708	83650			318	11107	56040	23515	15700	13000	81650			318	00120	09	+									+	
Ronaldsway	204	00104	62020	24613	00900	12704				204	10102	64010	23315	18701	14500	81850			204	00120	10	+									+	
Mull of Galloway	131	01408	60020	24815	00900	13804				131	01408	60020	23915	00900	13605			131	00110													
Eskdalemuir	162	00000	48400	26310	00900	10302				162	10000	74034	25010	15740	10702	81650			162	00060	04	ff									ff	
Prestwick	135	00000	64050	24512	00900	11102				135	10000	61110	23312	15301	12503	81708			135	00090	07											

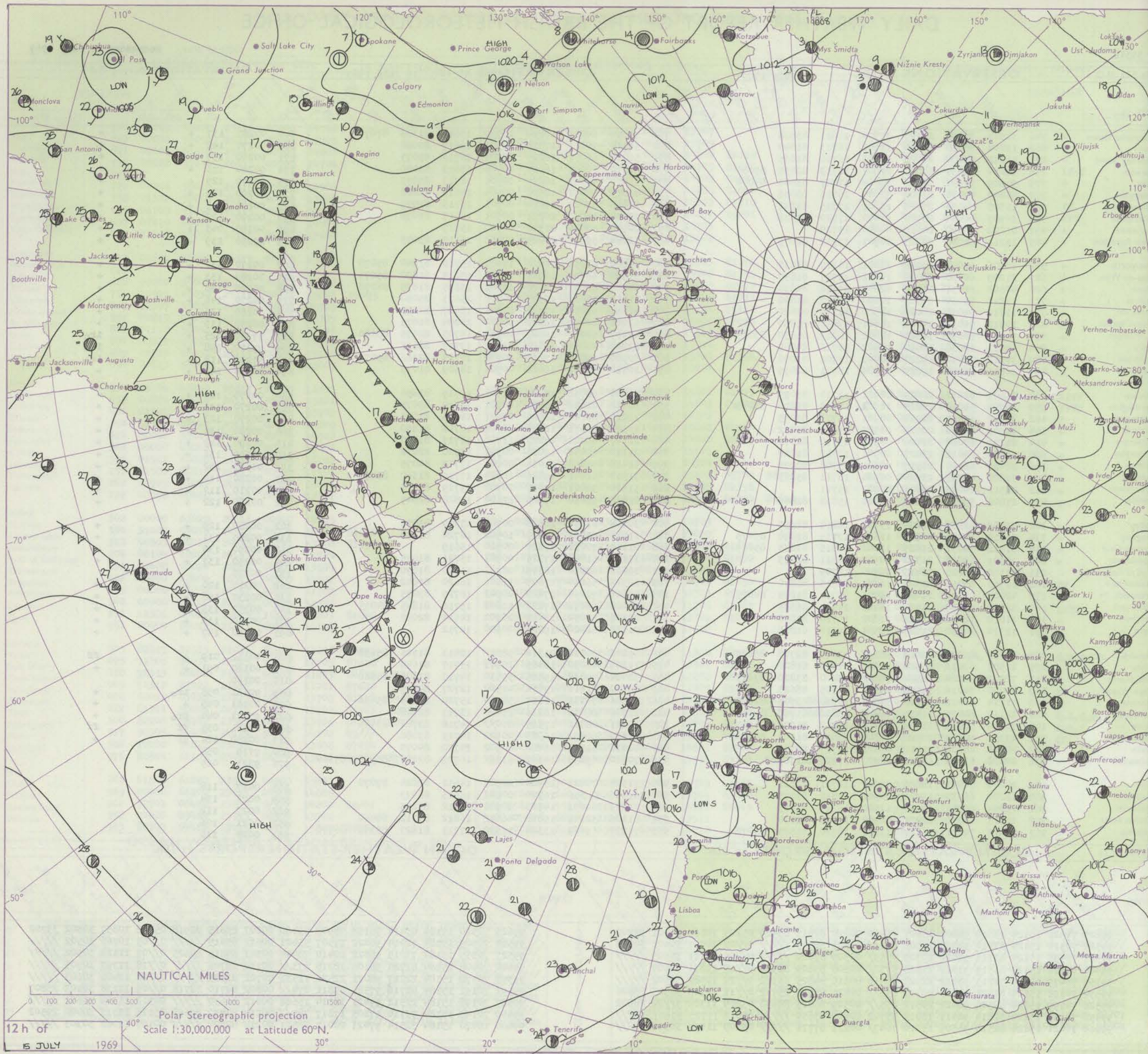
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39318

Date of Issue Wednesday 16 July 1969

Code FM II.D		OBSERVATIONS at 12h. 15 July 1969										OBSERVATIONS at 18h. 15 July 1969										OBSERVATIONS during DAY				
Station	III	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	III	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	III	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	31514	58030	21125	31500	16815	83828			746	71514	64021	17824	10932	15612	81365	87077		746	00280	137	+	+			
Hurn	862	11008	58050	20926	11601	16713	81840			862	51111	70011	17325	00901	16617	85080			862	00270	142	+	+			
Thorney Island	871	11112	69050	21625	12601	16716	81835			871	51010	66051	18225	00901	16716	85075			871	00260	137	+	+			
Gatwick	776	51010	64031	22026	21601	18713	82835	85080		776	31110	60031	18625	00901	17613	83080			776	00280	123	+	+			
Kew	775	51309	56051	21926	31604	17717	83840	84078		775	31010	48051	18625	00901	16713	83075			775	00270	129	+	+			
Heathrow	772	50809	59031	21826	52600	16716	85836			772	41013	58051	18526	00904	15613	84080			772	00290	129	+	+			
Mildenhall	578	11305	58054	23326	11601	17715	81830			578	11308	59021	19824	00901	16715	81075			578	00270	113	+	+			
Wattisham	590	10907	40054	23922	11400	17710	81818			590	10910	48020	20221	00901	15717	81078			590	00240	122	+	+			
Gorleston	497	01208	58050	24616	00900	15719				497	00910	60020	21318	00900	15717				497	00180	043	+	+			
West Raynham	485	11211	61020	23223	00901	17712	81075			485	31214	59021	20223	00902	16615	83075			485	00250	139	+	+			
Aberporth	502	10406	61050	19922	11601	14717	81835			502	51809	61051	16226	11601	15716	81840	85078		502	00270	132	+	+			
Ross-on-Wye	627	21209	60020	20726	11601	15717	81830			627	51506	66031	16927	11606	15615	81830	85275		627	00280	133	+	+			
Filton	628	40808	62051	21026	42600	17716	84830			628	61413	82031	17228	11602	13615	81835	86078		628	00290	138	+	+			
Rhoose	715	11210	59030	20325	11600	17817	81830			715	51310	80021	16725	00901	15613	85080			715	00270	146	+	+			
Chivenor	707	11212	59050	20026	11500	17717	81820			707	41416	59050	17125	00901	13507	84075			707	00280	134	+	+			
Mount Batten	827	20812	56050	19024	11601	19816	81830			827	11012	62051	16822	00902	16004	81075			827	00250	139	+	+			
St. Mawgan	817	31213	58050	18625	11602	16813	81830	83075		817	41417	58050	16621	00909	15703	82075	83180		817	97260	125	+	ir _o			
Silly	804	41013	32030	18017	00902	16712	84080			804	81209	24031	15618	854//	17717	88615			804	97210	098	+	ir _o			
Culdrose	809	30912	40050	19321	00902	17708	83070			809	50910	29051	17319	20932	17705	82366	85075		809	97231	118	+	ir _o			
Guernsey	894	20811	56050	19023	00904	18711	82075			894	10910	58051	16624	00901	18609	81075			894	00250	143	+	+			
Elmdon	534	51609	62031	22025	00902	15717	85075			534	21407	58051	18026	11701	17719	81850			534	00270	129	+	+			
Cardington	559	30705	59054	22325	11602	17818	81840	83075		559	30812	61051	18824	00901	16614	83075			559	00270	113	+	+			
Wittering	462	31310	61054	22924	00901	14713	83075			462	11211	61011	18925	00901	16615	81075			462	00270	123	+	+			
Watnall	354	41309	66050	22027	00902	15713	84072			354	11112	66011	18326	18701	16718	81850			354	00280	135	+	+			
Shawbury	414	21309	67020	21426	00902	13717	82078			414	21607	66020	17227	11702	16717	81850			414	00290	129	+	+			
Finningley	360	11408	64010	23027	00901	17712	81080			360	21110	60030	19026	00901	19720	82078			360	00290	136	+	+			
Kilnsea	396	21414	48100	24917	00901	15708	82075			396	41418	48050	21016	00901	13719	84075			396	00180	132	+	+			
Leeming	257	51607	48041	23025	00904	18711	85075			257	31510	62041	19325	10934	17715	81360	83075		257	00280	110	+	+			
Tynemouth	262	08511	20050	22621	00900	15711				262	31620	58021	19017	00902	13719	83075			262	00210	117	+	+			
Carlisle	222	21808	59011	21227	21600	15818	82845			222	22806	58050	17925	22600	17826	82845			222	00280	122	+	+			
Valley	302	23306	61030	21025	15702	16814	81650			302	30208	61030	16826	00902	17719	83075			302	00280	129	+	+			
Ringway	334	51110	60021	21727	11602	17715	81840	85075		334	11211	63021	17927	10982	18720	81358			334	00280	131	+	+			
Squires Gate	318	51612	60051	21627	11602	16715	81835	85075		318	01314	70021	17327	00900	15619				318	00290	130	+	+			
Ronaldsway	204	10909	63020	21329	00902	14811	81073			204	11102	61040	17125	00901	15721	81075			204	00250	137	+	+			
Mull of Galloway	131	01110	66020	22417	00900	12709				131	10806	60020	18119	00901	16726	81070			131	00220			+			
Eskdalemuir	162	11711	66050	21524	11601	16713	81840			162	12306	56050	17625	11601	16620	81842			162	00270	120	+	+			
Prestwick	135	42808	63040	21420	18501	15711	81824	84075		135	43105	70050	17623	00902	16719	83075			135	00230	156	+	+			
Abbotsinch	140	32107	75034	21024	38601	14714	81835			140	52008	68051	17225	11602	15716	81845	84075		140	00260	133	+	+			
Leuchars	171	11010	78030	21623	11602	15710	81840			171	20609	50050	18418	00902	14616	82080			171	00240	135	+	+			
Dyce	091	11714	80030	21523	12501	15710	81825			091	01710	62020	19021	00900	14712				091	00260	147	+	+			
Lerwick	005	81811	80035	22813	883//	12003	82708	88625		005	61406	80012	21314	5833//	12813	81706	85630		005	00151	019	+	ff			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
symbolsCloud
amount
(oktas)0
1 or less
2
3
4
5
6
7 or more
8Obscured
fog or
other data.Other
weatherWind
galeWind
snowSnow
fallSnow
fallSnow
fallSnow
fallSnow
fallWind
speed
(knots)

0-10

11-20

21-30

31-40

41-50

51-60

61-70

71-80

81-90

91-100

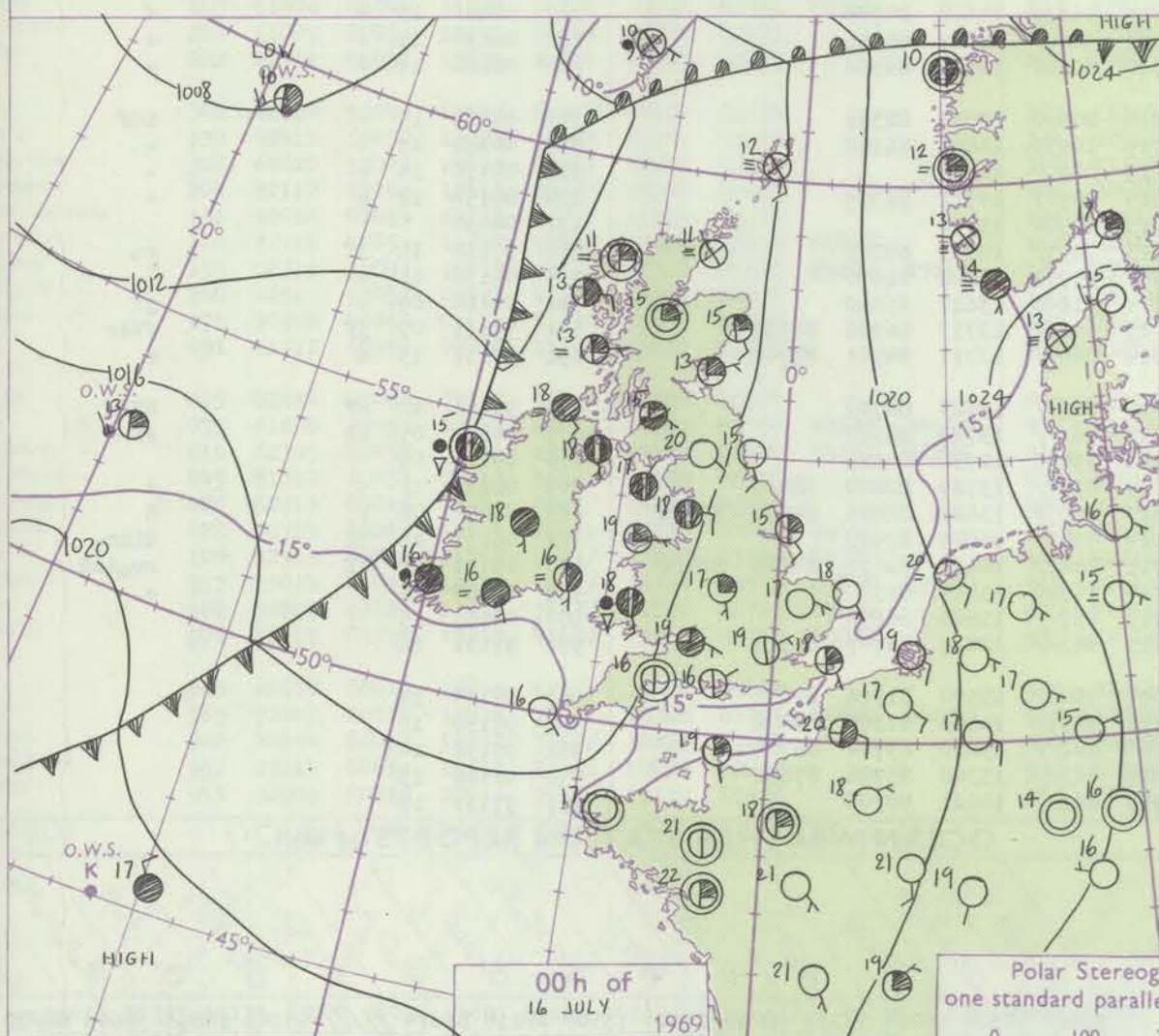
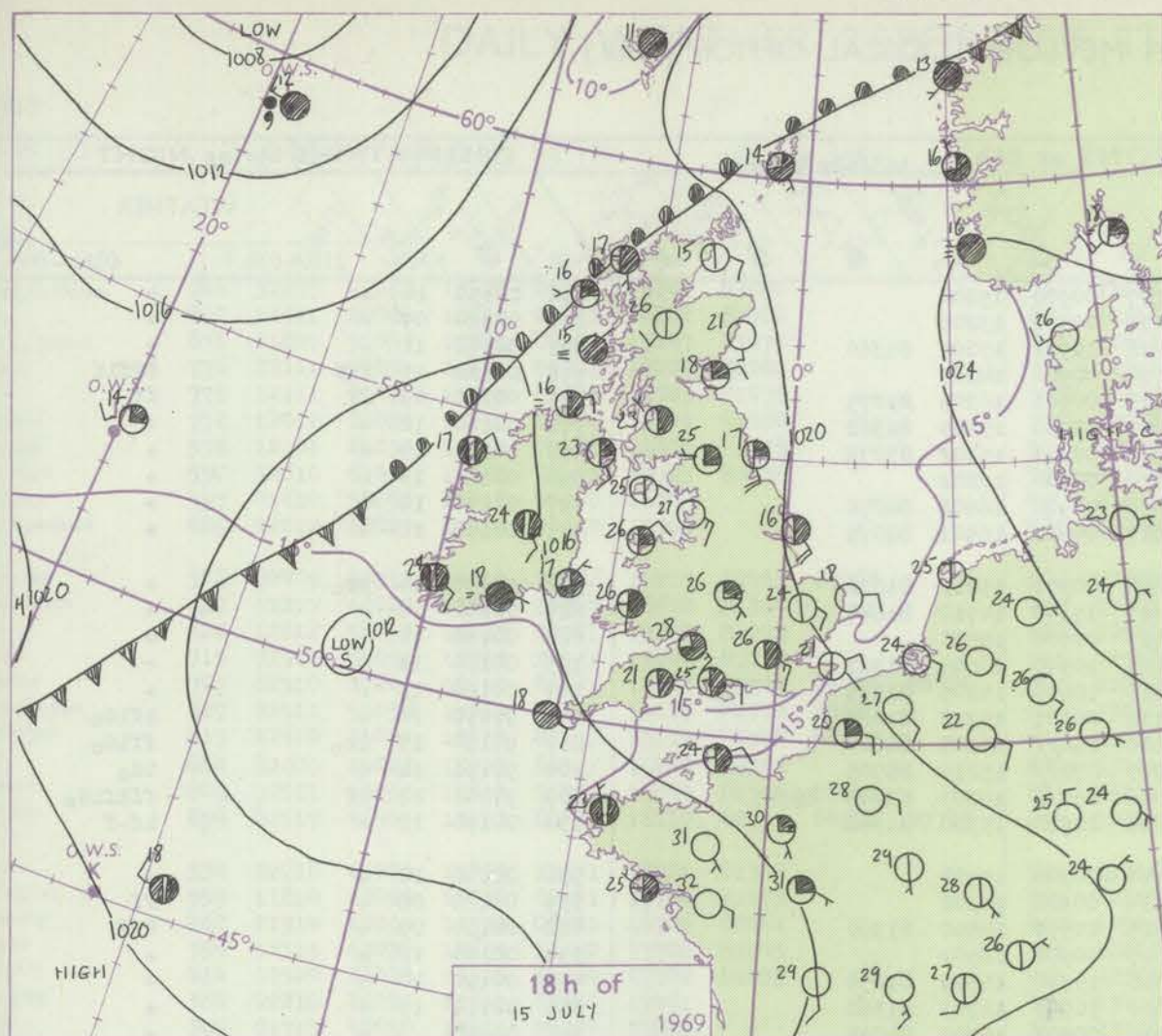
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111-120

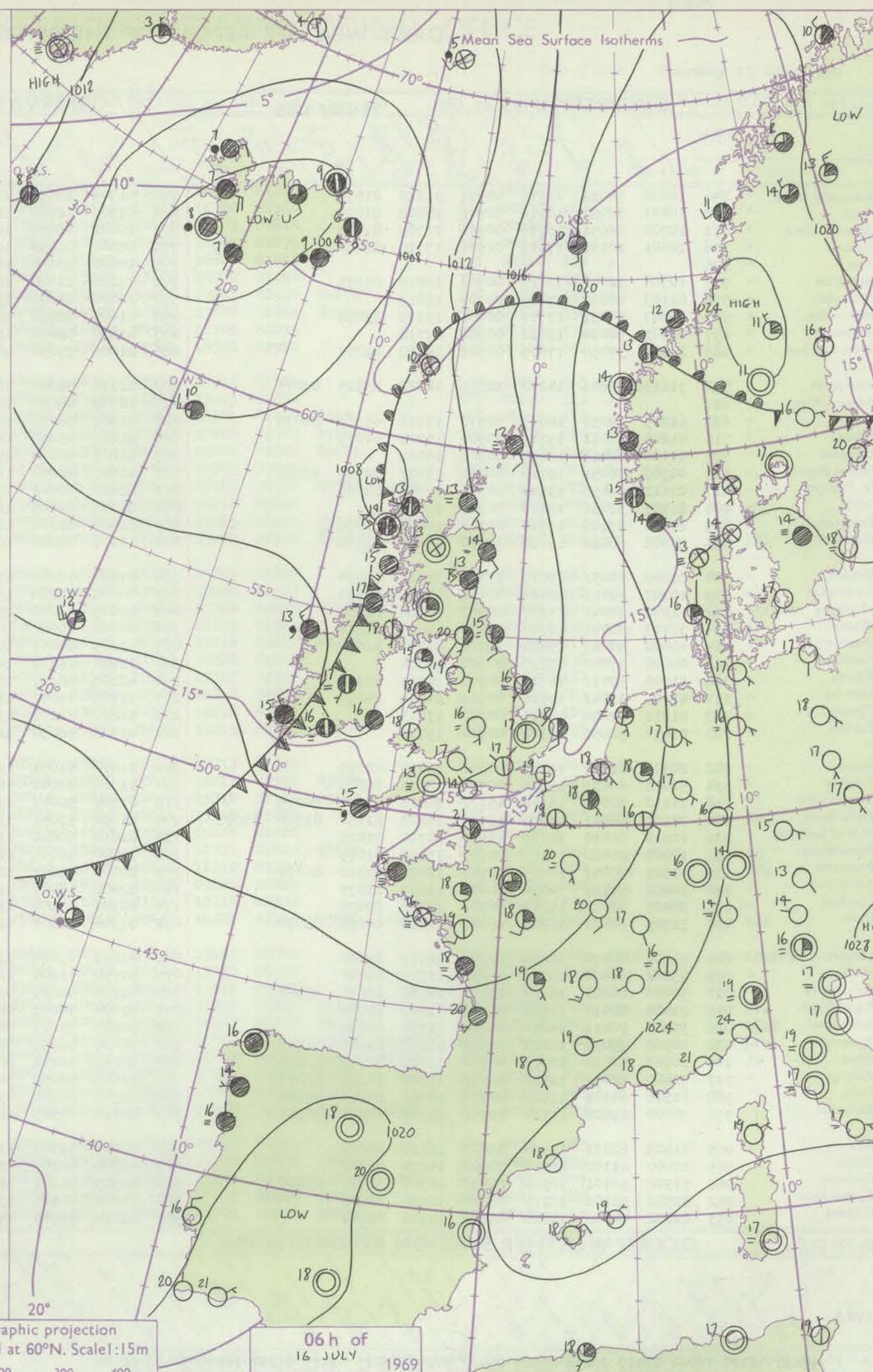
121-130

131-140

141-150

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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Continent continued to move away eastwards and the circulation over the British Isles has become increasingly cyclonic. The shallow depression over Biscay has been absorbed in the trough of low pressure swinging

eastwards around the depression near Iceland. The weak front to the west of the British Isles is expected to become engaged in the increasing westerly gradient and to move eastwards across the country in the next 24 hours.

Issued at midday Wednesday 16 July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 16 July 1969										OBSERVATIONS at 06h. 16 July 1969										OBSERVATIONS during NIGHT					
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 _n E	T _g T _g	WEATHER		
																									21h.—03h.	03h.—09h.	
Boscombe Down	746	10000	58011	16517	00901	15812	81075					746	01305	28050	16217	00900	15204					746	00150	10	+	+	
Hurn	862	10401	56051	16116	00901	14808	81075					862	03301	18050	16214	00900	13206					862	00120	09	+	+	
Thorney Island	871	10702	56051	16718	00901	16709	81075					871	10402	48050	16416	10931	15207	81360				871	00150	11	+	+	
Gatwick	776	10601	20101	17117	00901	17710	81080					776	00000	01444	16714	00900	14307					776	00120	11	1fF	FFf1f	
Kew	775											775	10000	23104	16316	00901	16305	81075				775	00120	09	ff	ff	
Heathrow	772	10704	32041	17119	00901	16810	81075					772	13201	21040	16117	10930	15104	81362				772	00160	12	+	+	
Mildenhall	578	01103	40051	17417	00900	15816						578	10000	28050	15917	00901	15302	81075				578	00150	13	+	+	
Wattisham	590	30807	40051	17717	00901	15719	83075					590	01603	28050	16118	00900	17202					590	00160	13	+	+	
Gorleston	497	01403	60020	17618	00900	17718						497	41810	58050	15618	00904	16602	84070				497	00170	14	+	+	
West Raynham	485	21008	37050	17815	00902	14820	82075					485	21906	37050	15517	00902	16501	82075				485	00140	11	+	+	
Aberporth	502	71613	59801	14218	32532	14822	83825	87075				502	11716	58058	12418	00901	15813	81072				502	97170	14	pro	+	
Ross-on-Wye	627											627	10502	48050	14617	15640	14710	81640				627	00140	14	+	+	
Filton	628	61205	59051	16019	50932	15718	85365	84075				628	01501	58051	15417	00900	15500					628	00160	11	+	+	
Rhoose	715	41205	66011	15719	00902	15713	84075					715	11207	45050	14617	10940	16605	81362				715	00160	13	+	+	
Chivenor	707	01106	58011	16419	00900	15509						707	11001	48030	15616	10930	15305	81365				707	00160	13	+	+	
Mount Batten	827	40706	56051	15718	20971	15807	82363	83072				827	11507	48050	16116	00901	15310	81080				827	97150	11	+	1fid _o	
St. Mawgan	817	21611	56056	15519	00902	16704	82075					817	82408	08441	15816	860//	16108	88700				817	97150	15	1ro	ffid _o	
Scilly	804	01507	32056	15416	00900	16705						804	82707	24505	16215	872//	15210	88705				804	97151	14	+	id _o	
Culdrose	809	20904	37106	16515	00902	15803	82072					809	82609	22104	16016	862//	15303	83703	88706				809	97141	12	1f	fffid _o
Guernsey	894	21808	66010	16222	20930	17808	82362					894	13007	62020	16818	10930	15308	81362				894	00170	13	+	1f-f	
Elmdon	534	21606	50051	17017	15702	15810	81650					534	01807	18101	15316	00900	15702					534	00140	10	+	+	
Cardington	559	10302	28101	17416	00902	15714	81075					559	00000	17284	16114	00900	14302					559	00120	08	+	Ff	
Wittering	462	11002	48041	17317	00901	15718	81075					462	12005	16280	15515	10930	14500	81360				462	00130	09	+	Fff	
Watnall	354	31103	48041	16717	35730	15814	83656					354	00000	20041	14817	00900	16501					354	00160	12	+	+	
Shawbury	414	10000	50041	15820	15601	16810	81635					414	11603	60041	14318	15740	15805	81650				414	00150	10	+	+	
Finningley	360	00000	57040	17217	00900	16814						360	11702	26101	14616	10941	16703	81360				360	00150	13	+	+	
Kilnsea	396	31508	57011	18715	30970	14717	83360					396	42107	48101	15516	00901	15707	84075				396	00140	+	+	+	
Leeming	257	41705	32041	17516	00902	14814	84075					257	51705	19041	14415	46331	14608	84706				257	00140	13	+	f	
Tynemouth	262	01712	61020	17315	00900	13813						262	51811	32101	13515	5078/	14617	85356				262	00130	11	+	+	
Carlisle	222	01410	58050	15320	00900	15720						222	41906	56051	12520	40980	16605	84360				222	00180	17	+	+	
Valley	302	20906	61011	14419	00902	16819	82075					302	21810	61031	12318	20980	15713	82358				302	97160	15	+	1df	
Ringway	334	51411	60031	15821	00902	16715	85075					334	11506	30041	14119	10930	16804	81362				334	00180	17	+	+	
Squires Gate	318	71110	58041	15118	457/2	16816	84650	86075				318	01308	30041	13219	00900	16705					318	00170	14	+	+	
Ronaldsway	204	70102	59041	13917	15732	14820	81650	83360	86072			204	21602	57041	11915	20981	13712	81359				204	00150	12	+	+	
Mull of Galloway	131	10912	60010	14317	12500	14724	81825					131	01812	60020	11715	00900	13710					131	00150			+	
Eskdalemuir	162	10000	11400	16315	00901	13816	81075					162	70000	56056	12715	7097/	14715	87360				162	97130	11	jf	ro	
Prestwick	135	61305	65041	14415	30944	12823	83362	86074				135	20000	58051	11417	15741	15608	81650				135	00130	11	+	+	
Abbotsinch	140	30000	57121	14614	00902	13817	83075					140	22402	18401	11214	11648	13610	81840				140	00120	09	+	jf	
Leuchars	171	20405	48051	15713	00902	12718	82075					171	80301	15954	11713	6618/	13717	86702	88357				171	93111	07	jf	rtlr
Dyce	091	31509	60021	16715	15402	12716																					

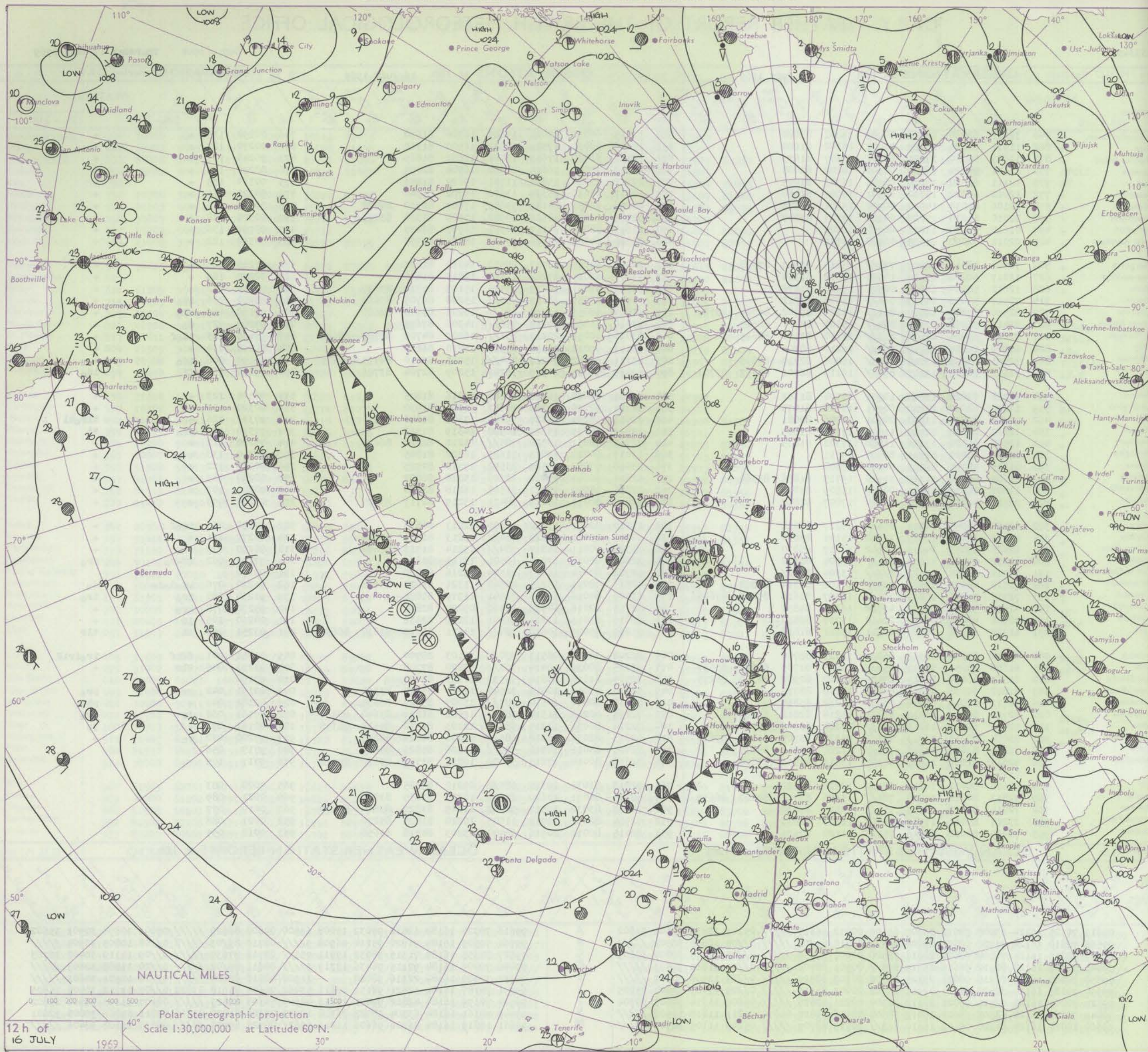
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

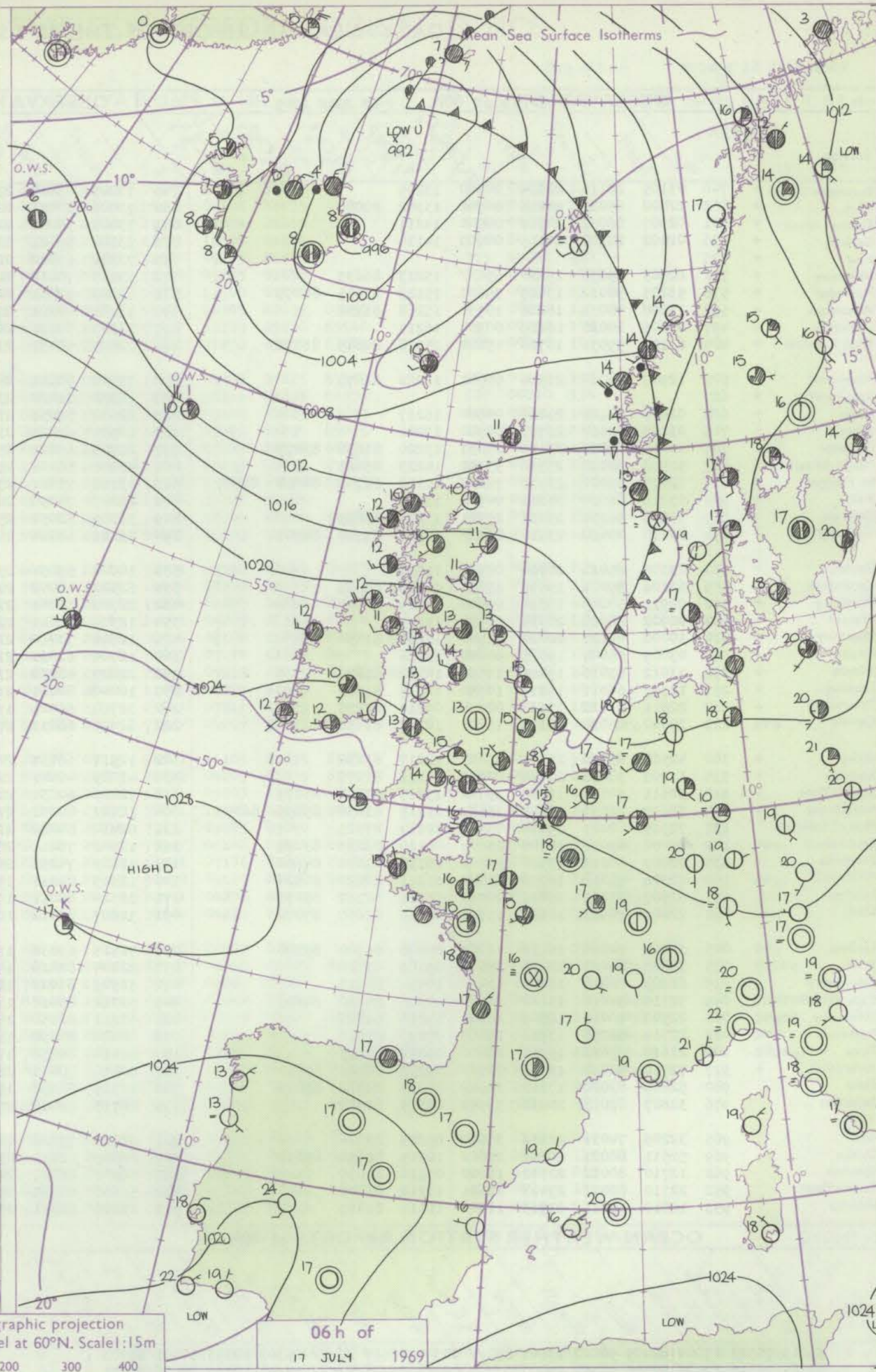
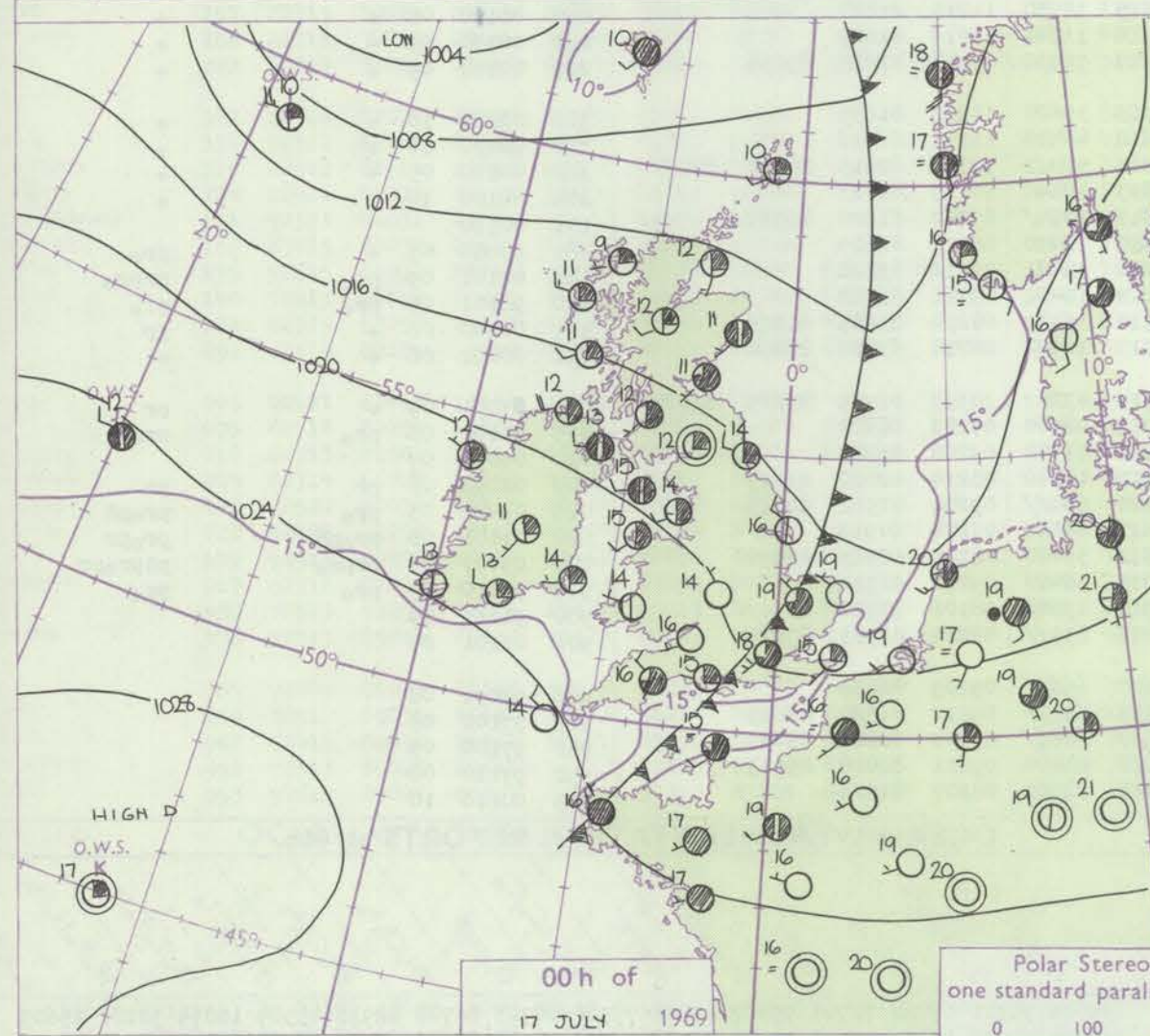
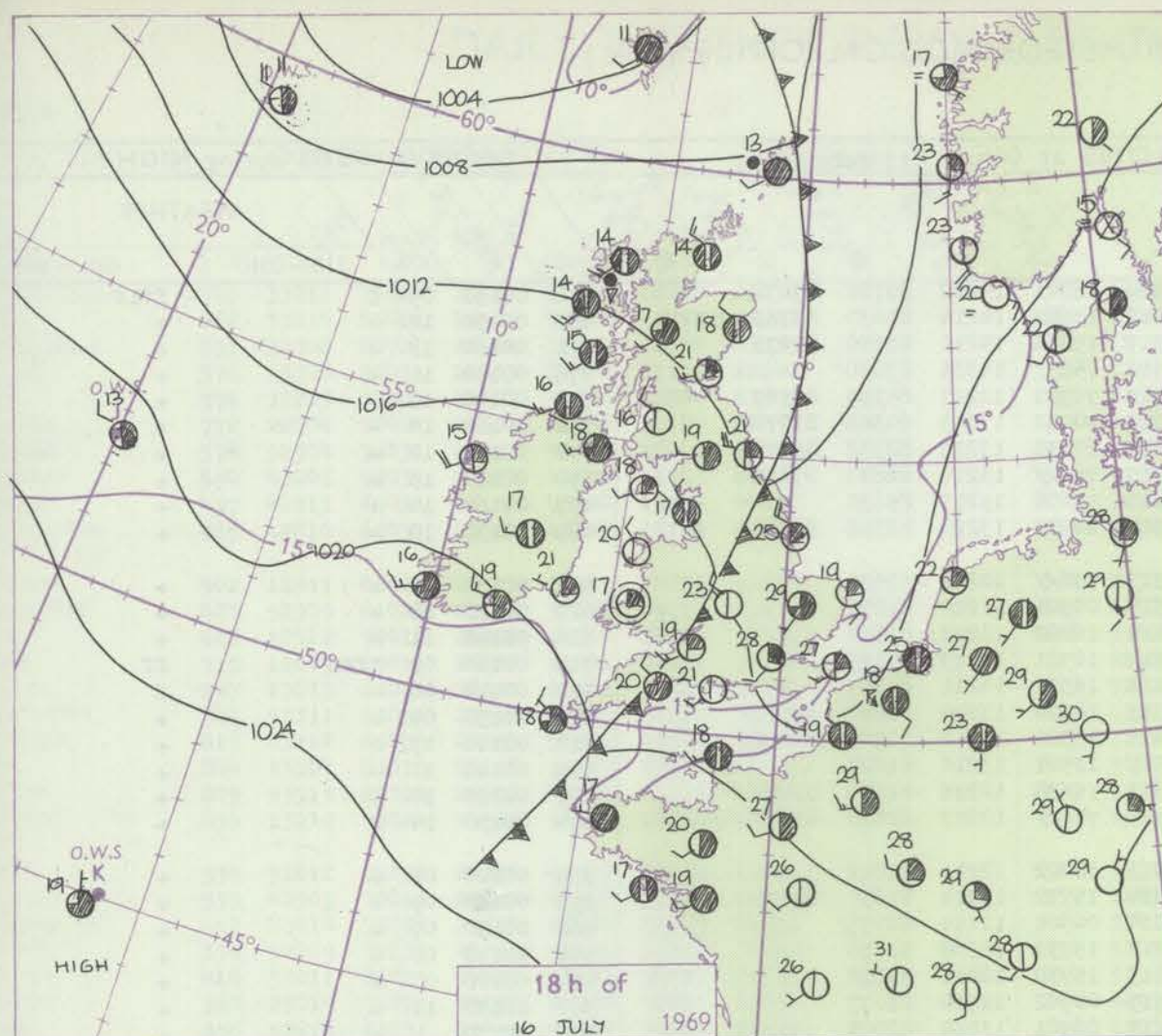
No. 39319

Date of Issue Thursday 17 July 1969

Code FM 11.D		OBSERVATIONS at 12h. 16 July 1969										OBSERVATIONS at 18h. 16 July 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	32215	62030	15428	00901	18801	83080			746	13015	60010	17021	15600	16306	81630			746	00290	133	+	+			
Hurn	862	11911	60020	16027	00901	16302	81080			862	12210	62030	17521	10932	16500	81360			862	00270	122	+	+			
Thorney Island	871	11807	59050	17221	00901	17107	81075			871	12412	61020	17619	11401	15803	81815			871	00240	137	+	+			
Gatwick	776	22111	70024	16429	00901	18202	82080			776	22210	70010	16625	00902	16504	82075			776	00290	135	+	+			
Kew	775	12111	62020	15629	00901	16703	81075			775	22312	77020	15827	11701	15602	81856			775	00310	133	+	+			
Heathrow	772	12012	68020	15330	00901	15805	81080			772	22012	70010	15328	13602	14702	81940			772	00320	135	+	+			
Mildenhall	578	12106	64030	14930	00902	15604	81078			578	62206	66031	14129	39603	17607	82930	84078		578	00320	136	+	+			
Wattisham	590	32010	61030	15428	00902	17703	83078			590	32109	61021	14528	10982	17608	81364	83075		590	00300	138	+	+			
Gorleston	497	01610	58050	15018	00900	16706				497	21610	58050	14119	00901	16705	82075			497	00190	136	+	+			
West Raynham	485	02012	62020	14329	00900	15702				485	32310	64031	13826	39701	18506	82950			485	00310	122	+	+			
Aberporth	502	72409	48511	16217	772//	15217	82703	87708		502	20000	64015	18717	28502	14312	81825			502	97210	065	dodo	+			
Ross-on-Wye	627	12217	60020	13626	10940	16602	81364			627	13207	66021	17222	11600	15213	81830			627	00270	129	+	+			
Filton	628	12612	58050	16023	00901	19310	81078			628	32514	59051	18019	35400	15105	81710	83630		628	00270	112	+	+			
Rhoose	715	72917	56051	16319	764//	15008	87712			715	72912	56055	18617	753//	15208	86707	87620		715	97200	056	ido	+			
Chivenor	707	82510	37201	18017	861//	15214	85702	85704	88708	707	82809	58055	19718	883//	16206	83708	88625		707	97190	019	ido	+			
Mount Batten	827	82411	56055	17917	854//	15107	82710	88620		827	73010	61051	19419	756//	14306	87635			827	97200	027	do	+			
St. Mawgan	817	82610	59024	18118	853//	13110	82708	88619		817	83010	48051	20217	851//	16209	84702	87703	88625	817	97190	025	idof	+			
Scilly	804	82609	24025	18717	863//	16210	88708			804	63111	59012	21518	65500	16210	86620			804	00200	034	+	+			
Culdrose	809	72511	64055	17818	754//	15006	82710	87635		809	83211	60052	20217	854//	15215	82710	84715	88625	809	97190	006	ido	+			
Guernsey	894	82517	56404	19117	870//	16110	82701	84702	87703	894	52414	58055	20916	56202	15209	82704	83706		894	97190	066	ff	ido			
Elmdon	534	22218	65020	13829	10931	15504	81362			534	13216	66020	16423	11680	14216	81845			534	00300	123	+	+			
Cardington	559	11810	62050	14730	00901	15706	81075			559	32111	62010	14728	19682	16500	81930			559	00320	133	+	+			
Wittering	462	21914	62030	13930	00901	16706	82081			462	62913	58291	14427	59680	17308	81840	84950		462	97330	126	+	tlr otl			
Watnall	354	12115	62030	12929	11670	17704	81845			354	12813	58029	15323	10980	14319	81363			354	97310	132	pro	tl			
Shawbury	414	12520	66020	13326	11680	17302	81835			414	72711	62051	16920	785//	15212	82820	86628		414	00280	112	+	+			
Finningley	360	02215	60020	12731	00900	19711				360	13017	60020	15023	11683	16222	81845			360	00310	138	+	+			
Kilnsea	396	01715	48050	14021	00900	17808				396	23018	57050	14525	23542	17312	82925			396	00290	122	+	+			
Leeming	257	51609	48044	11727	11780		81856	85360		257	62814	62041	15620	62500	15218	86822			257	00280	083	+	+			
Tynemouth	262	11007	20051	11121	00902	15609	81075			262	32816	48050	13221	31500	16218	83820			262	00280	107	+	+			
Carlisle	222	22511	56051	11821	22600	17007	82832			222	42810	80011	15219	38431	13219	81717	83825		222	00250	093	+	+			
Valley	302	82120	56045	14517	854//	14217	88618			302	13310	82011	17820	15601	12213	81635			302	97210	063	idof	+			
Ringway	334	42412	66030	13027	32680	15101	83830			334	62913	65021	16820	684//	15213	81716	83825		334	00270	121	+	+			
Squires Gate	318	62620	59041	14019	00902	16217	86070			318	73308	70011	16817	784//	15214	81713	87640		318	00250	079	+	+			
Ronaldsway	204	82112	22046	12615	861//	13304	88702			204	22608	68028	17018	18501	13115	81822			204	97190	062	ff-ro	pro			
Mull of Galloway	131	92016	01454	12113	9//	13304	89//			131	12706	80014	16717	11500	15216	81820			131	00170						
Eskdalemuir	162	72118	48051	11320	724//	17102	83714	86828		162	42815	78015	15215	48500	11321	81823	83638		162	91220	076	idododo	do			
Prestwick	135	72715	59041	10817	784//	15307	81618	85820	87645	135	13009	84016	15916	18541	11319	81825			135	91230	080	iro	iro			
Abbotsinch	140	42517	56051	09722	41700	16301	84850			140	32713	82016	14916	38500	09224	82825			140	97230	078	iro	+			
Leuchars	171	30908	48059	09119	22630	15717	82830			171	22615	83011	11221	21601	12219	82832			171	00260	105	jp	+			
Dyce	091	11712	60056	08824	11601	15611	81830			091	73209	75029	10618	784//	14321	81715	83830	86650	091	03251	065	tl	tlr			
Lerwick	005	81614	07464	08913	860//	13721	88700			005	82208	28606	08513	870//	13103	88700			005	02151	001	ffif	iroirif			
Wick	075	61608	37051	07217	652//	14807	8																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The front over the west of the British Isles moved eastwards across the country bringing much cooler maritime air to all parts. An anticyclone near the Azores

which moved northeastwards is expected to be near Southern England tomorrow morning so that the westerly airstream over the country will be maintained.

Issued at midday

Thursday 17

July 1969

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

Code FM 11.D		OBSERVATIONS at 00h. 17 July 1969										OBSERVATIONS at 06h. 17 July 1969										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	03105	28111	20914	00900	13209				746	73205	03414	23514	26001	14212	82700	87078		746	00130	09	f		ffif			
Hurn	862	22802	65021	20215	00902	13302	82080			862	73006	30051	22816	15682	14214	81630	83363	87078	862	00150	10	+		+			
Thorney Island	871	02907	56051	20717	00900	14211				871	73005	56051	22717	15638	14211	81630	87275		871	00160	13	+		+			
Gatwick	776	02402	28100	20115	00900	14114				776	73102	59021	22716	75637	14315	87630			776	00140	11	+		+			
Kew	775									775	73302	67022	22717	70981	12217	84359	85365		775	00170	13	+		+			
Heathrow	772	62505	59031	19618	656//	15213	86635			772	53203	70012	22617	40932	13215	84362	83078		772	00160	14	+		+			
Mildenhall	578	53205	58011	19019	35602	15115	83645	84075		578	63002	37051	22015	20932	13215	82362	86070		578	00150	12	+		+			
Wattisham	590	13208	48011	18818	10930	15218	81362			590	73108	48021	22015	786//	13214	82835	87650		590	00150	13	+		+			
Gorleston	497	03005	60020	18219	00900	16215				497	53103	60011	20816	55600	15217	85630			497	00160	14	+		+			
West Raynham	485	63109	59031	18718	45602	15218	84645	86072		485	72805	50031	21914	20932	13220	82366	87080		485	00130	10	+		+			
Aberporth	502	12907	74010	21914	00901	11222	81075			502	73008	80021	24313	756//	10214	87630			502	00130	10	+		+			
Ross-on-Wye	627									627	12302	81020	23514	00901	11210	81075			627	00120	08	+		+			
Filton	628	02605	28101	21416	00900	16217				628	22602	59051	23815	16402	13212	81710			628	00140	11	+		+			
Rhoose	715	03007	02464	21713	00900	13221				715	22905	62024	23912	10931	12113	81359			715	00110	09	1fff		ff			
Chivenor	707	40000	66011	23115	15631	13220	81630	83075		707	22903	66011	25014	16331	14211	81707			707	00110	06	+		f			
Mount Batten	827	52908	62012	23316	55500	14223	85625			827	43006	56101	25315	18532	13214	81820	83075		827	00130	09	+		+			
St. Mawgan	817	73010	59021	23716	762//	15118	82703	84704	87707	817	43112	75011	25815	45301	13212	82709	84612		817	00140	13	+		+			
Scilly	804	03211	66010	24614	00900	13215				804	23007	74030	26515	11501	13210	81825			804	00140	11	+		+			
Culdrose	809	33003	56101	23613	25501	13221	82625			809	33109	62051	25813	15634	12216	81630	83072		809	00120	10	+		+			
Guernsey	894	82410	09464	23116	860//	16210	83700	88701		894	73111	68024	24715	785//	14213	82820	83630	86650	894	00150	14	f		+			
Elmdon	534	03305	65011	20914	00900	11219				534	10000	59051	23013	18402	12211	81812			534	00100	06	+		+			
Cardington	559	63106	59011	19519	65600	14219	86635			559	62502	48052	22614	15732	13314	81650	86075		559	00120	09	+		+			
Wittering	462	02911	50049	19616	00900	14219				462	22708	32041	22014	00901	12114	82075			462	00130	09	+		+			
Watnall	354	02902	66020	20014	00900	13117				354	12504	30041	22113	15730	12308	81656			354	00110	08	+		+			
Shawbury	414	10000	69021	20812	15700	11115	81650			414	12606	74010	22813	15730	12211	81656			414	00100	04	+		+			
Finningley	360	03009	56040	19615	00900	13116				360	12706	61021	21915	00902	12314	81077			360	00130	11	+		+			
Kilnsea	396	13012	63010	19416	11500	14222	81825			396	22809	48050	21615	00901	13214	82075			396	00130		+		+			
Leeming	257	12303	66011	19213	10930	10215	81362			257	10000	80021	21015	18530	11210	81820			257	00130	08	+		+			
Tynemouth	262	22811	81020	17514	00908	09214	82275			262	32710	66021	19914	11544	11216	81825			262	00130	09	+		+			
Carlisle	222	20000	68020	18112	15701	10207	81656			222	62509	68011	20113	55530	09118	81625	85656		222	00120	09	+		+			
Valley	302	42508	83030	20815	35602	12217	83630			302	12912	66011	22913	15600	11213	81635			302	00120	10	+		+			
Ringway	334	11703	58021	20314	00902	13212	81075			334	42005	40041	22612	48400	11211	82616			334	00120	10	+		+			
Squires Gate	318	52611	50101	19814	35702	13315	83650	83075		318	72815	60031	21414	584/2	12310	82815	84650	85075	318	00110	05	+		+			
Ronaldsway	204	72612	82031	19515	15631	11115	81630	85359	86075	204	12607	84031	21813	18440	10115	81713			204	00110	10	+		+			
Mull of Galloway	131	72315	80021	19014	755//	10214	87625			131	62414	84022	21811	1154/	09212	81820	86360		131	00110							
Eskdalemuir	162	40000	69011	18708	25601	08110	82633	83075		162	12502	78011	20410	18430	08213	81819			162	97080	05	+		pro			
Prestwick	135	42407	80216	17912	45601	10115	81630	84650		135	42609	74251	20111	38461	09112	83812			135	02101	09	pro		pro			
Abbotsinch	140	62306	75018	16913	685/2	11211	82820	84824		140	12509	81011	19012	18401	09211	81818			140	96101	08	pro		pro			
Leuchars	171	62507	83031	15811	20932	08211	82362	85075		171	32510	80011	17511	15439	08214	81615	83178		171	00100	06	+		jp			
Dyce	091	72407	70021	14611	15701	08113	81650	87070		091	52607	82012	16311	18502	08212	81820	85070		091	00091	06	+		+			
Lerwick	005	32412	74016	10710	11209	09208	81704	83170		005	72515	69038	11911														

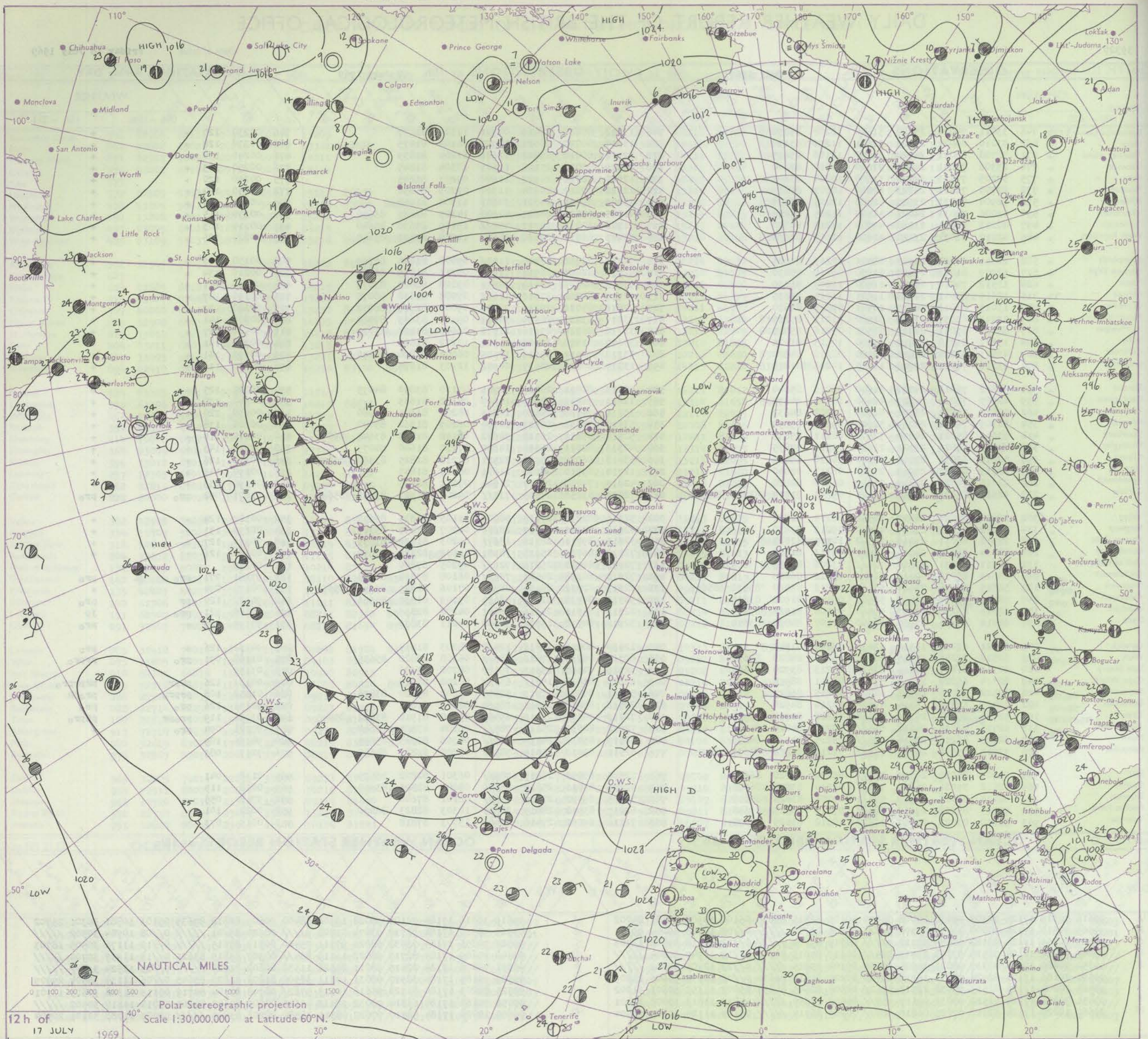
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39320

Date of Issue Friday 18 July 1969

Code FM II.D		OBSERVATIONS at 12h. 17 July 1969										OBSERVATIONS at 18h. 17 July 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	NChCh	Td app	8NChCh	8NChCh	8NChCh	ill	Nddff	VVwww	PPPTT	NChCh	Td app	8NChCh	8NChCh	8NChCh	ill	RRT x F	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	33011	74024	25422	31600	12208	83830			746	13012	80020	26419	00901	11305	81077			746	00230	120	+	+			
Hurn	862	33210	80021	25323	31601	11211	83830			862	13014	80020	26521	00902	08108	81075			862	00230	128	+	+			
Thorney Island	871	32708	80021	24924	31600	12108	83835			871	12912	80010	25822	11601	11204	81835			871	00240	130	+	+			
Gatwick	776	23306	70031	24523	21600	11110	82840			776	12909	70020	25122	11601	10304	81845			776	00250	123	+	+			
Kew	775	32205	77031	24422	31600	10204	83845			775	12810	78011	24923	11600	09203	81845			775	00250	120	+	+			
Heathrow	772	22708	70021	24323	22600	10107	82835			772	12612	70010	24624	11700	09203	81850			772	00250	124	+	+			
Mildenhall	578	52904	74031	23923	52600	12207	85838			578	43405	69021	24721	34601	11308	81840			578	00240	118	+	+			
Wattisham	590	43006	78031	24021	41500	11205	84828			590	41005	75031	24621	44600	14305	82835	83650		590	00230	115	+	+			
Gorleston	497	40213	60031	23118	45600	13210	84630			497	71708	60031	24717	756//	13109	85630	85640		497	00210	103	+	+			
West Raynham	485	42810	66031	23620	42600	12109	84830			485	53407	66011	24420	58600	11208	83832	83645		485	00220	106	+	+			
Aberporth	502	12911	82021	26915	18501	10213	81825			502	72711	82031	27815	1153/	09002	81825	87359		502	00170	107	+	+			
Ross-on-Wye	627	52909	81021	25320	51630	09110	85830			627	62910	82031	26718	11606	06211	81835	86275		627	00210	134	+	+			
Filton	628	12512	74010	25920	11600	11209	81830			628	53010	82031	27019	38501	09108	82825	83077		628	00210	141	+	+			
Rhoose	715	12619	83011	26018	11601	11111	81835			715	62718	84031	27816	11602	07008	81830	86075		715	00190	147	+	+			
Chivenor	707	13015	83011	28317	18501	09217	81820			707	72811	85021	29216	24472	09004	82818	86072		707	00180	129	+	+			
Mount Batten	827	53211	83031	27719	51500	11213	85825			827	73211	83031	28917	34601	09109	83635	87080		827	00200	141	+	+			
St. Mawgan	817	63112	85031	28917	58501	09216	85825			817	33110	86021	29616	11502	09003	81828	83075		817	00180	137	+	+			
Scilly	804	13107	81010	29518	11500	10213	81825			804	30000	81020	30418	11502	13202	81825			804	00210	141	+	+			
Culdrose	809	43513	82020	28618	42500	08216	84820			809	53312	82011	29616	12505	06004	81820	84070		809	00190	141	+	+			
Guernsey	894	13212	78021	27718	11400	14216	81810			894	13015	80020	28617	00902	12103	81075			894	00190	119	+	+			
Elmdon	534	52812	75011	24720	51600	08213	85840			534	53213	80011	26019	32701	07110	83850	84075		534	00220	125	+	+			
Cardington	559	42509	70011	24123	42600	10308	84835			559	12611	74011	24622	14600	08302	81635			559	00240	130	+	+			
Wittering	462	43010	74021	23821	42600	09207	84832			462	33211	74020	24820	14601	08207	81645	83080		462	00230	120	+	+			
Watnall	354	52709	74031	24019	52600	09210	85830			354	53010	74031	25717	10944	06209	81360	85080		354	00200	138	+	+			
Shawbury	414	53011	85021	24820	52600	08211	85835			414	52914	85032	26518	38602	06108	81835	83645	85078	414	00200	114	+	+			
Finningley	360	23014	74021	23921	21600	10211	82835			360	42913	82011	25618	14602	07210	81640	84075		360	00220	143	+	+			
Kilnsea	396	52815	63031	23719	52500	10210	85825			396	53015	66022	25519	22571	07212	82825	83360	85075	396	00210	126	+	+			
Leeming	257	22715	89021	23219	21600	06213	82840			257	12714	89010	24918	11601	08207	81845			257	00190	146	+	+			
Tynemouth	262	22718	74021	22018	21500	06210	82820			262	42817	74020	23817	21541	07211	82825			262	00190	153	+	+			
Carlisle	222	62614	83021	22916	684/1	05213	81717	83825	85640	222	72607	83258	24515	735//	09207	81923	83830	85645	222	91171	092	pro	pro			
Valley	302	22714	82020	26417	28502	06215	81822			302	52216	82031	27015	58602	11105	81835	85650		302	00180	124	+	+			
Ringway	334	42712	82021	25117	48600	09213	83830			334	42814	84021	26517	28602	04207	81835	83075		334	00190	131	+	+			
Squires Gate	318	22918	86011	25216	28502	10115	82822			318	32615	89011	26216	18601	09203	81830	83075		318	00170	127	+	+			
Ronaldsway	204	22414	88030	24716	18501	09113	81820			204	72110	86031	25315	78501	11102	82828	87650		204	00180	126	+	+			
Mull of Galloway	131	72311	84031	23614	726//	13206	87835			131	72002	84022	25215	726//	09205	87840			131	00170						
Eskdalemuir	162	63015	80038	22115	625//	05112	86828			162	72617	80258	24013	785//	06108	83824	84638		162	97161	071	pro	pro			
Prestwick	135	52615	82038	22614	58500	08212	82820	83835	85656	135	72913	82032	24114	68541	07106	81825	83640	85650	135	00170	094	+	+			
Abbotsinch	140	52419	75158	20817	59503	09107	81922	83835		140	52713	84038	22916	58630	09109	81830	84656		140	94170	120	pr	pro			
Leuchars	171	62319	83258	19517	59560	07108	81920	83640		171	22719	85011	20916	28601	04208	82835			171	97180	121	pro	jp			
Dyce	091	62614	84151	17917	68500	02107	84828	83640		091	32910	84018	19517	38600	04211	83830			091	97190	099	+	pro			
Lerwick	005	22421	82018	13512	12432	08003	81815			005	12420	80011	14011	12430	08203	81815			005	94131	126	+	pro			
Wick	075	62518	82258	15415	685//	06006	84820	85635		075	62717	86038	17013													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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abols

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Cloud
Amount
(oktas)

0
1 or less

2
3
4
5
6

7 or more

8

Obscured
by fog or
other data.

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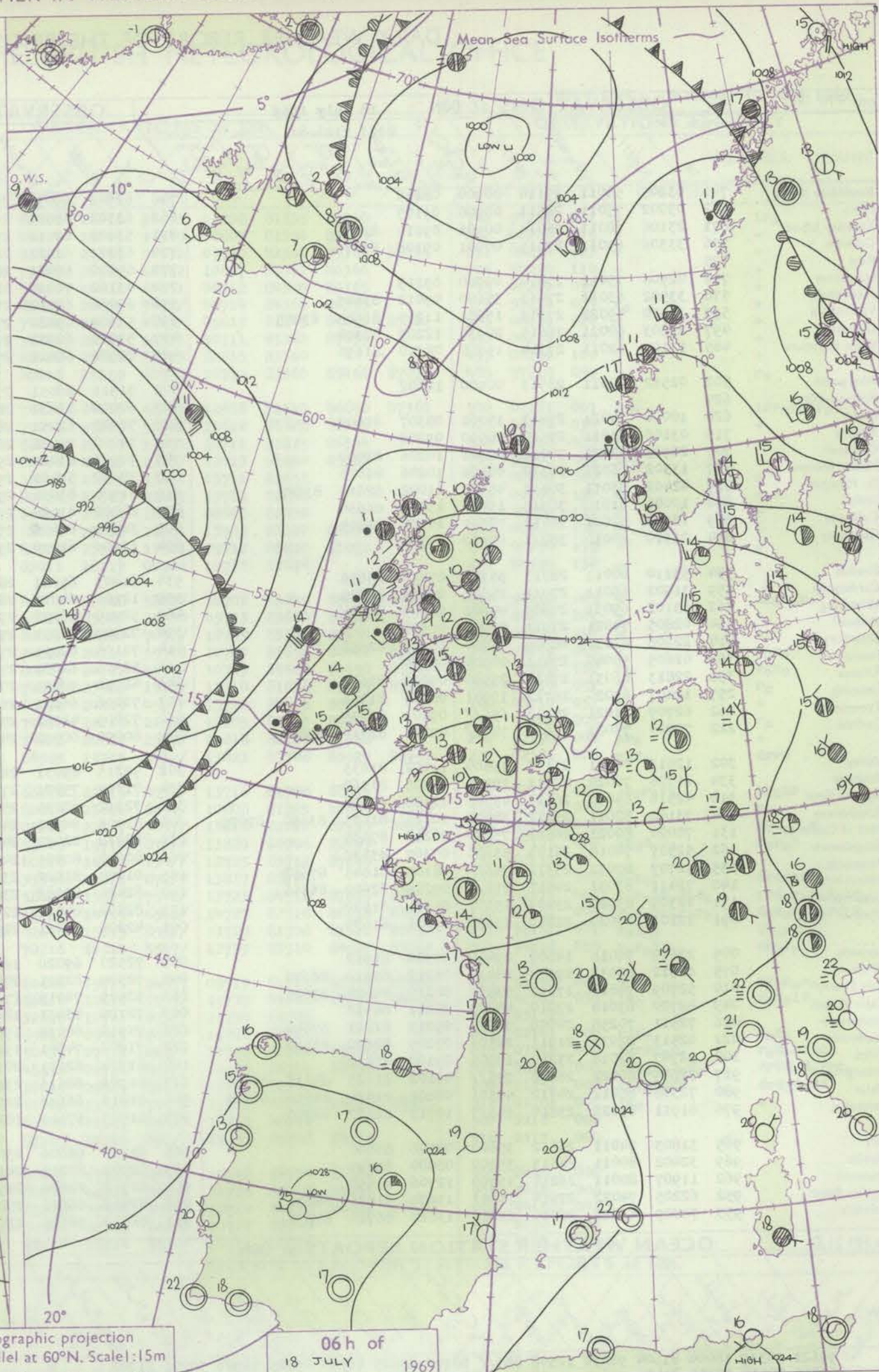
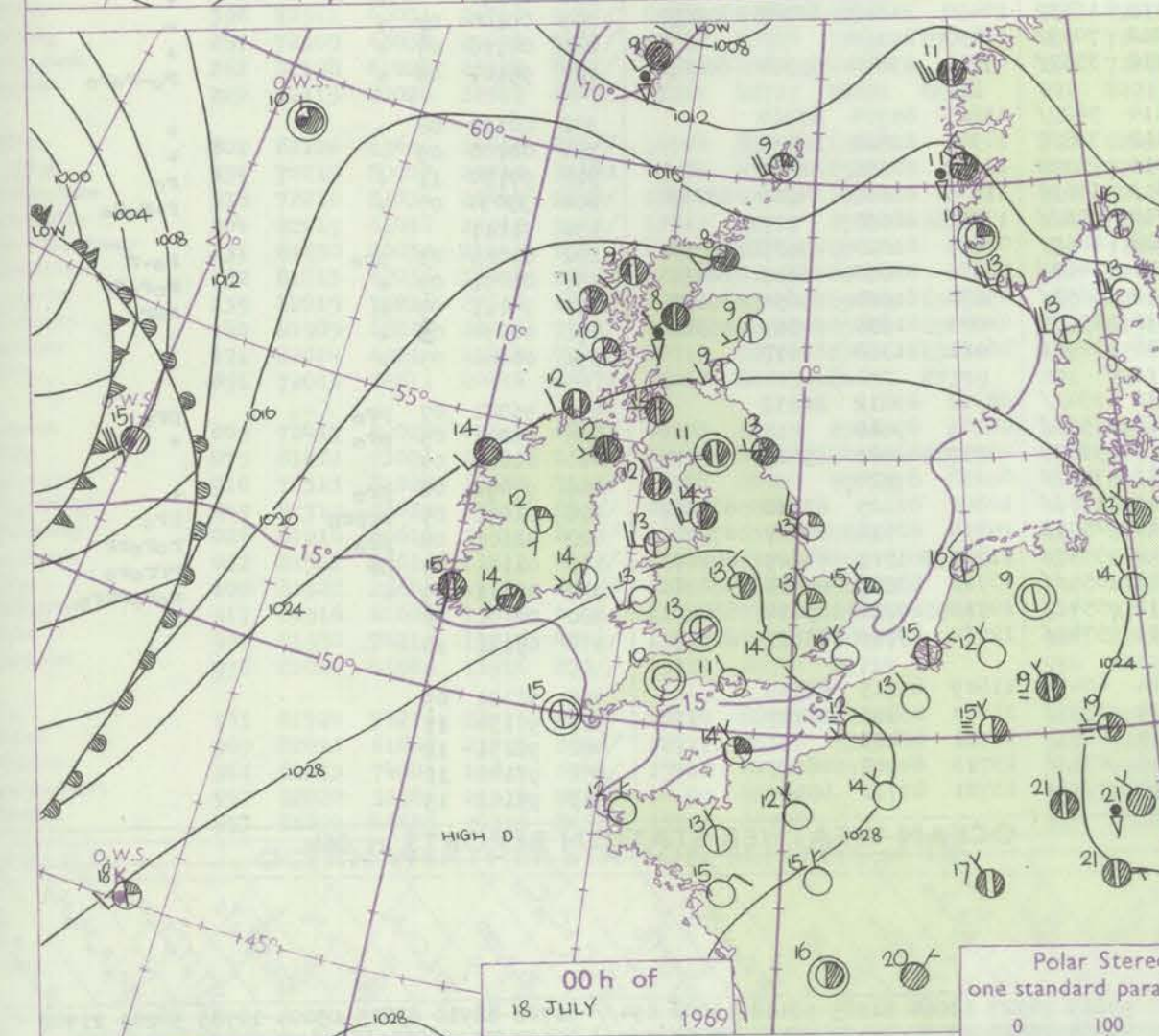
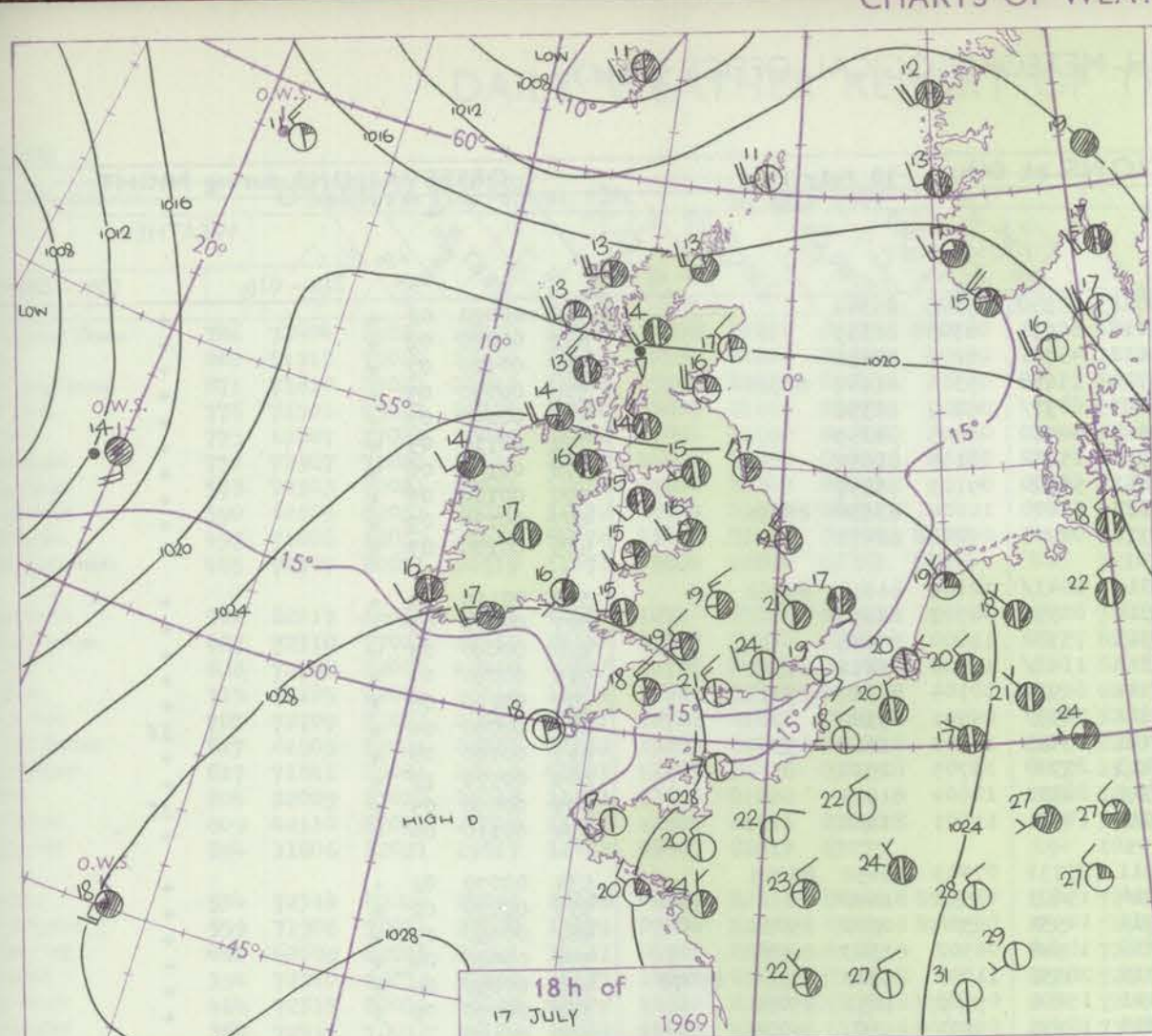
Weather

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Weather



GENERAL SYNOPTIC DEVELOPMENT

A depression has remained slow moving to the northeast of Iceland but continues to fill slowly. A trough cleared southeast England earlier yesterday followed by a ridge of high pressure which built northeast from the anticyclone near O.W.S. 'K'.

This ridge is now moving east into the North Sea as a frontal system approaches Ireland. An anticyclone will become established over the Continent with a mobile pattern over much of the British Isles.

Issued at midday

Friday 18

July 1969

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

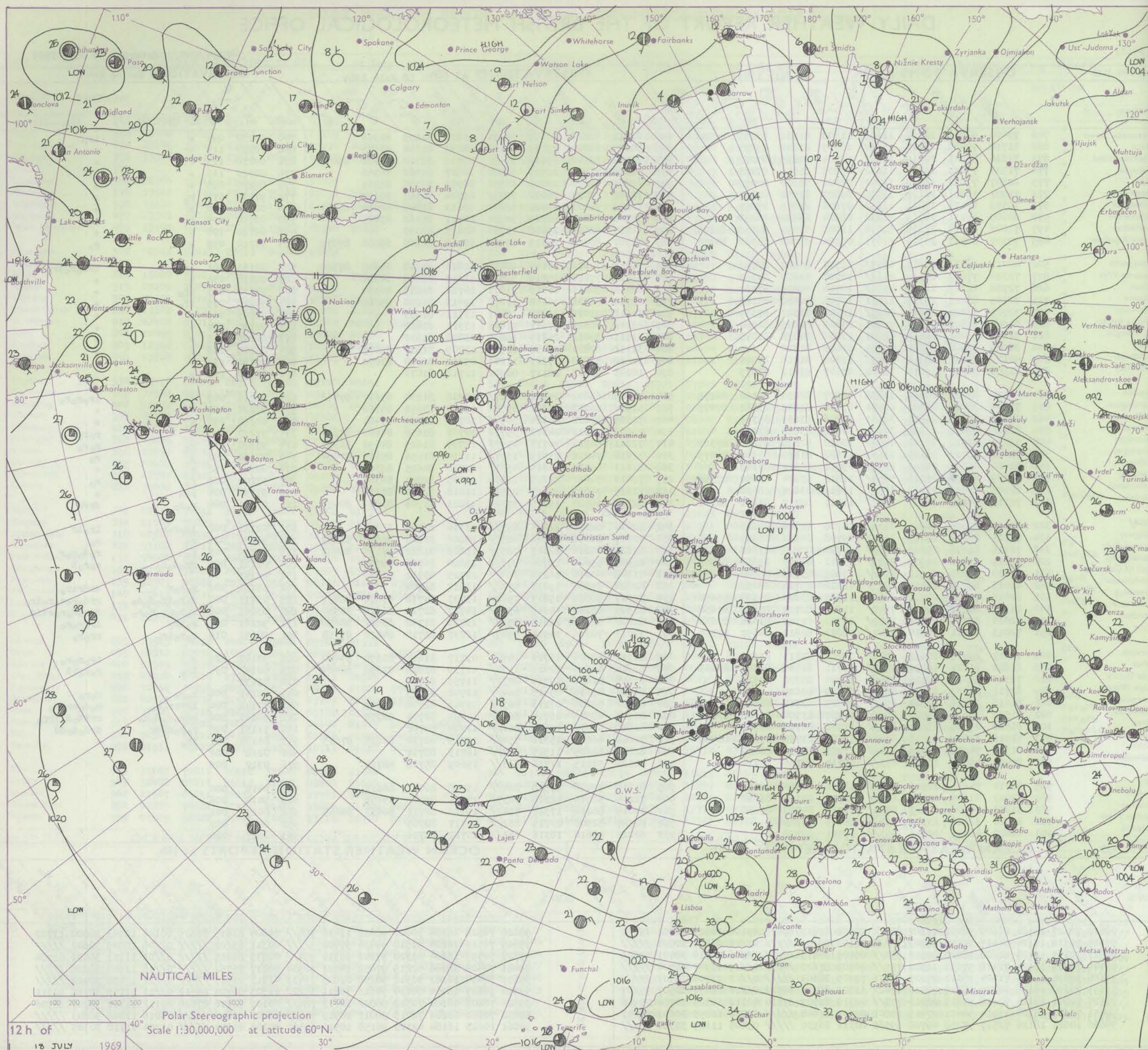
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39321

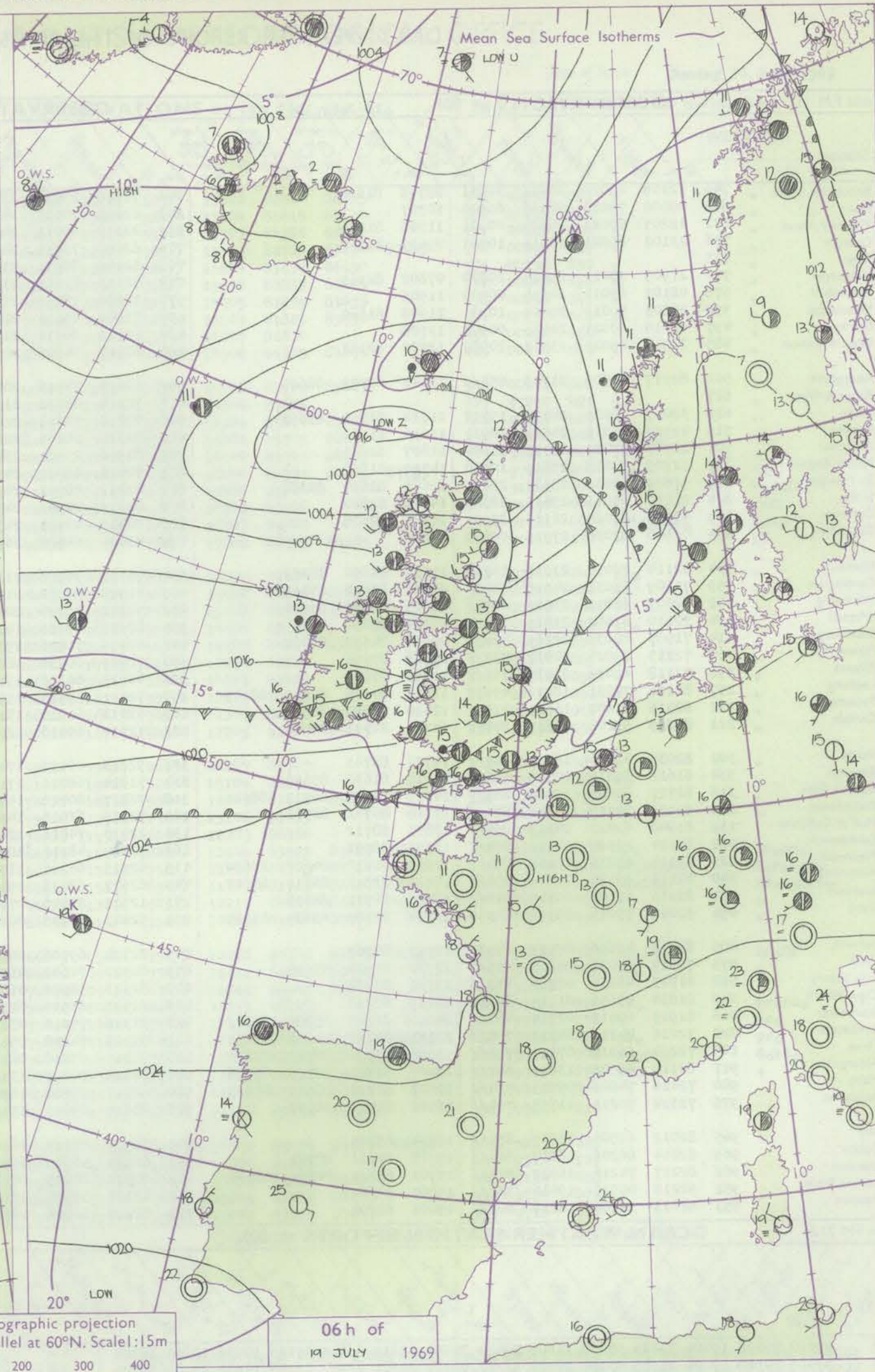
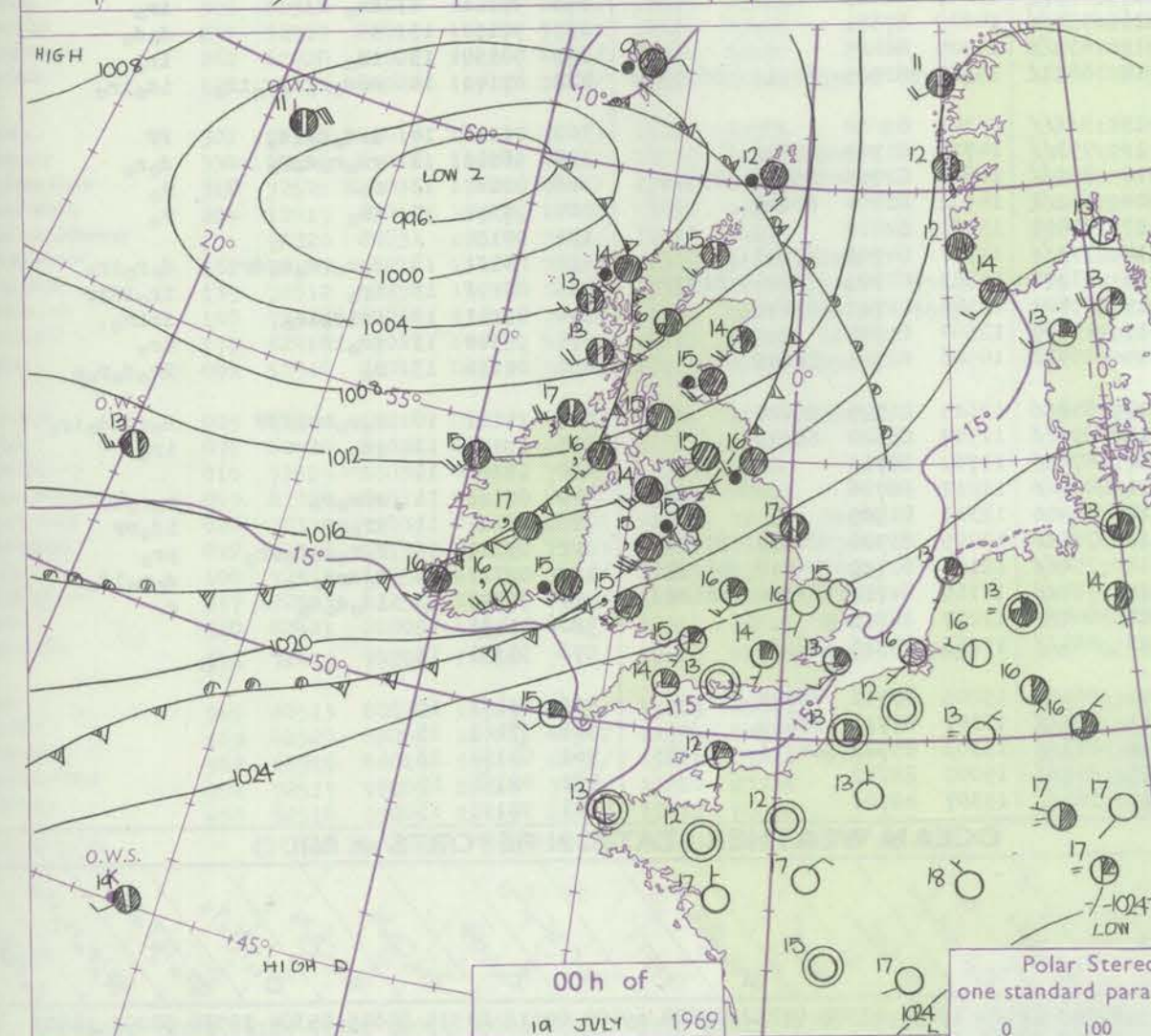
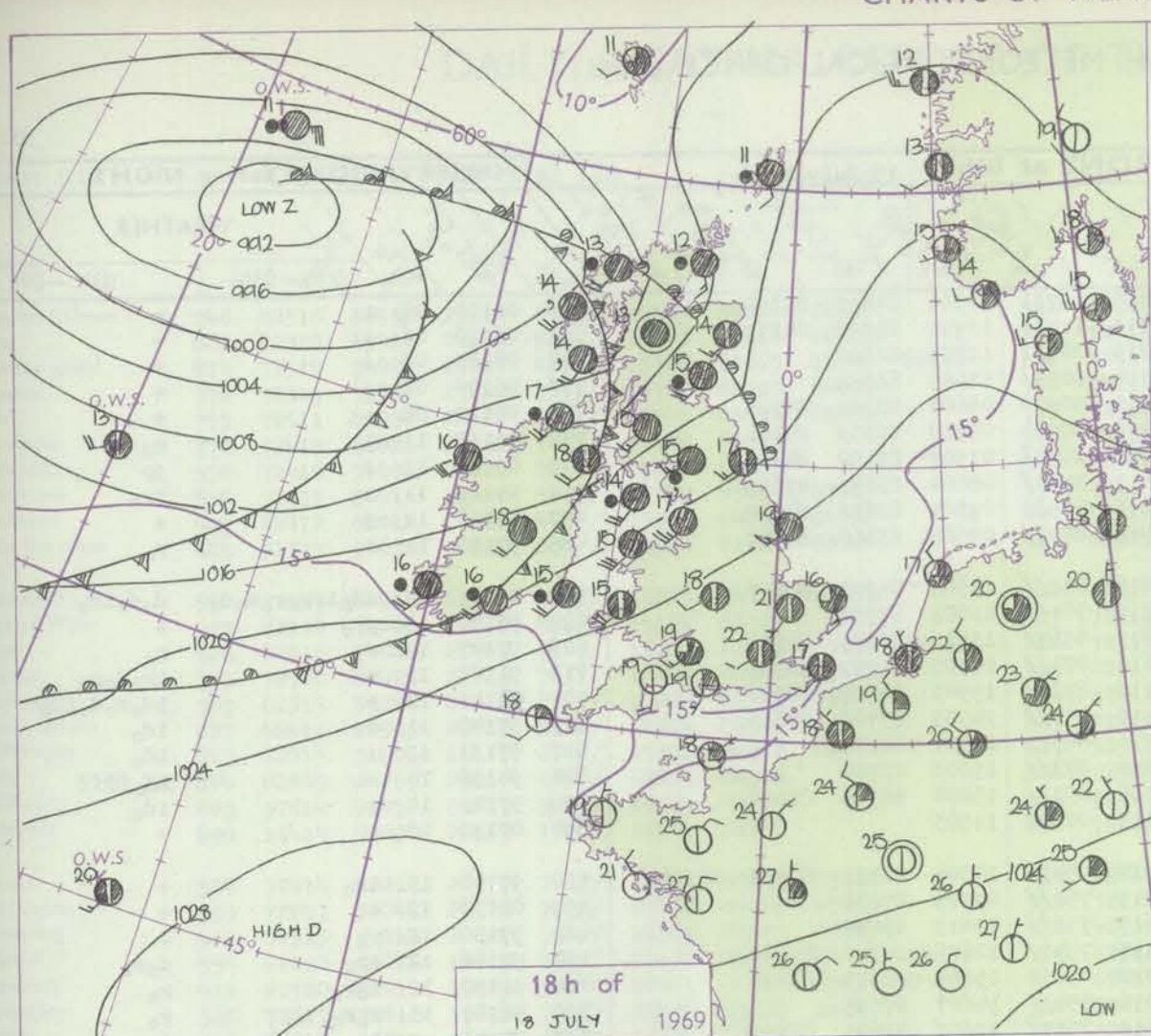
Date of Issue Saturday 19 July 1969

Code FM II.D	OBSERVATIONS at 12h. 18 July 1969										OBSERVATIONS at 18h. 18 July 1969										OBSERVATIONS during DAY				
	Station	ill	Nddff	VVwwwW	PPPTT	N _h Ch _h C _M 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	VVwwwW	PPPTT	N _h Ch _h C _M 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	T _E	SSS	WEATHER	
																								09h.—15h.	15h.—21h.
	Boscombe Down	746	72404	82021	28320	11606	11808	81832	85275	86078	746	62311	82016	26619	28631	10808	81835	83360		746	97230	091	+		ir _o
	Hurn	862	51710	70022	28420	11532	10709	81822	85075		862	32107	84011	27219	10939	08807	81364	83175		862	00220	119	+		+
	Thorney Island	871	71810	83021	28819	11632	09704	81835	87075		871	72310	83022	27319	50972	09710	82360	85362	85075	871	00210	123	+		+
	Gatwick	776	71503	75031	28320	11632	09805	81845	87075		776	72009	75022	26919	60982	10607	83362	86366		776	00220	110	+		+
	Kew	775	62807	77022	28219	11742	06806	81850	85078		775	62005	78022	26021	60951	08712	84360	85365		775	00220	095	+		+
	Heathrow	772	72907	75021	28121	18735	06807	81850	87075		772	72308	80026	26022	70971	09714	84362	86367		772	97230	079	r _o		+
	Mildenhall	578	72303	82021	27621	11632	07806	81845	87077		578	72203	74022	25621	48631	09613	81845	84650	87362	578	00220	120	+		+
	Wattisham	590	62605	82031	28019	31632	08804	83840	86078		590	71508	74022	26219	50931	10711	85362	87075		590	00210	099	+		+
	Gorleston	497	71006	62032	27617	58678	11601	83830	83358	86275	497	61715	62022	25816	13713	82635	83360			497	00190	100	+		+
	West Raynham	485	72307	80011	26919	11671	09804	81840	83362	86074	485	72107	80216	25319	60972	10710	83360	85466	87075	485	97210	099	+		r _o
	Aberporth	502	82217	66036	25917	68571	12714	85820	88462		502	72018	74026	24115	68471	12816	81710	86640	87360	502	02181	001	ir _o		irr _o r _o ir _o
	Ross-on-Wye	627	72310	77022	27319	21631	10707	82830	87360		627	81912	77022	25019	55571	11612	85625	88358		627	00210	034	+		+
	Filton	628	72708	82022	28419	42571	10706	84825	87362		628	62113	82016	26019	11671	10711	81835	86364		628	97210	033	ir _o		+
	Rhoose	715	72105	82022	28319	11631	10706	81830	87363		715	62711	82036	26018	11671	12813	81830	85362		715	97200	075	ir _o		+
	Chivenor	707	72709	83022	28519	28571	12708	81822	87359		707	32611	83011	26819	15631	13711	81635			707	00200	069	+		+
	Mount Batten	827	61909	82021	29317	11531	13803	81825	86080		827	22109	80021	27517	21601	13711	82830			827	00180	134	+		+
	St. Mawgan	817	71811	86021	28419	48501	12806	84828	83075		817	21911	89011	26819	18631	08608	81830			817	00200	118	+		+
	Scilly	804	32009	83020	29018	11531	12603	81820			804	32111	82021	27018	11501	13709	81820	83075		804	00200	138	+		+
	Culdrose	809	42110	82021	28818	11432	12806	81816	83070		809	32110	82020	27317	11501	09712	81820	83072		809	00190	139	+		+
	Guernsey	894	31806	82021	29617	11402	08607	81812	83075		894	10203	83011	28117	00902	12712	81076			894	00190	138	+		
	Elmdon	534	72314	82022	27521	22638	08807	82838	84362	86275	534	72409	66602	25518	58671	10708	81840	85650	87460	534	97210	069	+		ir _o r _o r _o
	Cardington	559	71906	78011	27620	11671	07806	81835	83362	87075	559	51910	66012	25521	35730	09713	83650	84362		559	00220	087	+		+
	Wittering	462	62609	82021	26921	34631	06706	83635	85362		462	72305	80022	24920	70971	10709	83360	87464		462	00220	094	+		+
	Watnall	354	72310	69032	26120	32671	10812	83838	83080		354	72506	74212	24318	35718	10707	83656	84462	87270	354	97210	046	+		r _o r _o
	Shawbury	414	72315	80032	26220	48571	10810	82828	83656	87363	414	72211	80216	24717	45571	10709	81625	84650	86364	414	97220	030	r _o		r _o r _o
	Finningley	360	72411	78012	26120	12632	11608	81830	83364	86075	360	72516	74216	23919	15771	11710	81656	85359	87464	360	97210	052	+		r _o
	Kilnsea	396	72512	66031	26718	22571	09710	82820	87363		396	82313	66032	24819	45571	12710	84625	88360		396	00210	052	+		+
	Leeming	257	72309	66036	25018	58571	11812	83824	83650	87358	257	72419	74012	22218	21530	12805	82825	86360		257	97200	008	r _o		r _o
	Tynemouth	262	82108	61028	23717	88571	11811	83825	88630		262	72315	74022	20617	25571	11818	82620	87358		262	97190	004	pr _o		+
	Carlisle	222	72115	80026	22917	68471	11717	82717	83821	86361	222	82215	66585	19715	57321	13823	83708	83620	88459	222	02181	000	r _o r _o		dr _{rr}
	Valley	302	82126	69606	24616	85371	14708	81708	88625		302	82030	66216	22015	85371	13716	81708	88616		302	02181	002	ir _o r _o r _o		ir _o ir
	Ringway	334	72215	80022	25719	31572	09708	83820	85365		334	72017	80016	23818	68571	10808	81820	86640	87359	334	97200	028	r _o		r _o
	Squires Gate	318	72216	81036	25019	38531	14707	82822	87362		318	82123	80216	22117	78571	13816	81822	87635	88462	318	93190	003	r _o		r _o d _o r _o r
	Ronaldsway	204	82019	62036	22915	75331	13712	81707	87632	88362	204	81925	59606	19714	87371	13820	86706	88707		204	02161	000	rr _o d _o r _o		r _o r _o r
	Mull of Galloway	131	81830	70032	21213	85471	13825	83715	88640		131	71845	60216	16213	75471	12725	83712	87640		131	02131				r _o r _o r
	Eskdalemuir	162	82013	62036	22414	88471	12816	85716	886																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A belt of high pressure has persisted from the Azores to northwest Europe. The depression which was southwest of O.W.S. 'I' has moved steadily northeast towards Faeroes with the associated frontal troughs crossing Scotland and north England. A further depression has developed west of O.W.S. 'C'. This depression is

expected to move steadily northeast towards O.W.S. 'I' while the frontal troughs will clear all except southern England. These troughs will be weak in the south where pressure will remain relatively high.

Issued at midday Saturday 19 July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 19 July 1969										OBSERVATIONS at 06h. 19 July 1969										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	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	VVwwwW	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	12108	66021	26011	10931	08708	81360			746	72110	69031	23714	15731	12706	81650	87360		746	00100	08	+	+			
Hurn	862	00000	70010	26313	00900	10707			862	62008	70031	24316	11431	13705	81818	84359		862	00110	06	+	+				
Thorney Island	871	12205	80021	26614	00901	11706	81075		871	22310	82011	24715	20931	11705	82362			871	00130	08	+	+				
Gatwick	776	22102	65021	26611	10931	09605	81362		776	62007	75011	24314	60931	10605	86359			776	00100	06	+	+				
Kew	775								775	52106	80021	23515	50980	08607	83362	84365		775	00130	08	+	+				
Heathrow	772	21905	70011	25614	20970	07802	82365		772	72113	82211	23115	60981	09710	82359	85363		772	97130	11	+	ro				
Mildenhall	578	02105	69011	24516	00900	11505			578	72208	78151	21815	25771	07507	82650	84358		578	00150	13	+	JP				
Wattisham	590	21803	70011	25014	10931	11608	81360		590	71909	69151	22613	35631	08604	83645	87359		590	91120	11	+	ir _o				
Gorleston	497	01310	60021	24015	00900	13708			497	62013	60031	21515	45582	09304	82625	84630		497	00140	12	+	+				
West Raynham	485	31910	66026	23513	20932	12706	82362		485	82117	74606	20914	80971	09505	83360	88362		485	97130	11	+	ro				
Aberporth	502	82217	62506	21715	853//	13612	86709	88625	502	82417	23516	20016	872//	15503	85703	88706		502	01141	13		id _o irr _o ro _o do _o	do _o do _o ir _o			
Ross-on-Wye	627								627	72214	66022	21116	764//	13605	87715			627	97150	13		pr _o	+			
Filton	628	32007	66021	24715	15730	11712	81650	83362	628	72210	74601	22815	65671	13605	86635	87362		628	97140	12	+		ro			
Rhoose	715	22507	81011	24615	10931	11610	81360		715	82310	26601	22616	873//	14505	81707	88709		715	91140	13	+		ir _o do _o ro			
Chivenor	707	21707	82031	25515	25600	11607	82645		707	81906	23581	23716	872//	15503	86705	88710		707	92141	12	+		id _o ro _o do _o id _o			
Mount Batten	827	12209	74010	25815	10930	14710	81362		827	72413	62031	24516	753//	14503	83706	87615		827	97140	11	+		id _o			
St. Mawgan	817	51809	80031	25614	25771	12608	82650	85360	817	82212	58501	24216	863//	15501	88706			817	97131	12	+		id _o			
Silly	804	22210	81011	25415	28500	14706	82820		804	82211	24505	24216	873//	15603	88708			804	94150	14	+		id _o ffff			
Culdrose	809	42208	82020	26115	25501	14705	82628		809	82413	40101	24316	853//	15604	86709	88616		809	97141	13	+		id _o			
Guernsey	894	01606	82020	27515	00900	13805			894	02306	82020	26415	00900	11503				894	00130	08	+		+			
Elmdon	534	32114	70016	23216	15730	11713	81650	83362	534	72212	70026	21014	55431	10504	82712	84617	86360	534	97140	13		ir _o	+			
Cardington	559	71809	61032	24515	15631	08806	81640	87362	559	71910	70022	21915	756//	09705	87630			559	00130	12	+		+			
Wittering	462	52007	66012	23615	20931	10803	82360	84070	462	72112	78026	20615	756//	10615	87640			462	97130	12		ro	+			
Watnall	354	72110	62602	21715	757//	12714	87650		354	82115	69036	19115	75471	12606	84710	87640		354	97141	12		ir _o	do _o ro			
Shawbury	414	71907	80032	22115	45631	09614	84630	86362	414	62416	74026	19017	45432	15605	82715	83645		414	91150	12		ro _o	ro			
Finningley	360	72215	80026	20917	757//	12718	87656		360	72009	66036	18016	754//	14607	87615			360	96141	13		ro _o ro	ro			
Kilnsea	396	72318	66032	22417	755//	11712	87625		396	62314	66216	19115	25571	13607	82625	86360		396	97141			ir _o	ir _o			
Leeming	257	82116	74031	18716	45677	12818	84645	85359	257	72111	59515	15716	754//	14609	87611			257	97150	13	+		do _o			
Tynemouth	262	82515	61602	16516	21521	12620	82820	88540	262	62013	61026	13115	655//	13505	86625			262	92150	13		ir _o	ir _o			
Carlisle	222	82219	59206	15815	874//	14721	84711	88715	222	72317	69016	12916	66231	15507	82705	84713	86358	222	02141	14		rrdo _o ro _o ro _o id _o	id _o ir _o			
Valley	302	82035	48506	18615	862//	14722	88703		302	92223	06435	17415	9//	15301	89/00			302	01141	14		ird _o do _o id _o	FF			
Ringway	334	61612	80216	20715	55631	10818	81630	85656	334	71814	68026	17616	753//	14712	81709	87616		334	96141	12		rrro _o ro _o do _o ro	do _o ro			
Squires Gate	318	81717	60606	19415	853//	14711	82708	86712	318	72327	80026	16216	752//	16608	82705	85709	87640		318	02141	13		ro _o R	ro		
Ronaldsray	204	82126	50216	16314	871//	13716	86702	88703	204	72219	62016	14614	65211	14502	81704	86645		204	97131	13		ir _o	ro			
Mull of Galloway	131	81940	62022	14113	864//	12811	88712		131	22030	74011	12613	22400	13701	82818			131	00130							
Eskdalemuir	162	82124	23596	14613	870//	13721	88701		162	72332	48216	10214	773//	14712	84706	87710		162	04131	13		do _o ro _o rrro _o ro _o dr	do _o ro _o ir _o			
Prestwick	135	82117	65016	12215	854//	14615	81710	84620	135	62515	66216	11515	43341	13303	82709	83624	81920	135	03141	13		ir _o	ir _o ir _o ir			
Abbotsinch	140	82116	65026	11316	854//	14711	81710	86712	140	62617	68036	09414	35401	12504	81712	83645		140	01141	12		irid _o ir _o	irir _o			
Leuchars	171	82215	62606	10715	854//	14725	86711	88616	171	12515	83016	07915	15640	12502	81635			171	95140	13		ir _o ir	ir _{ir}			

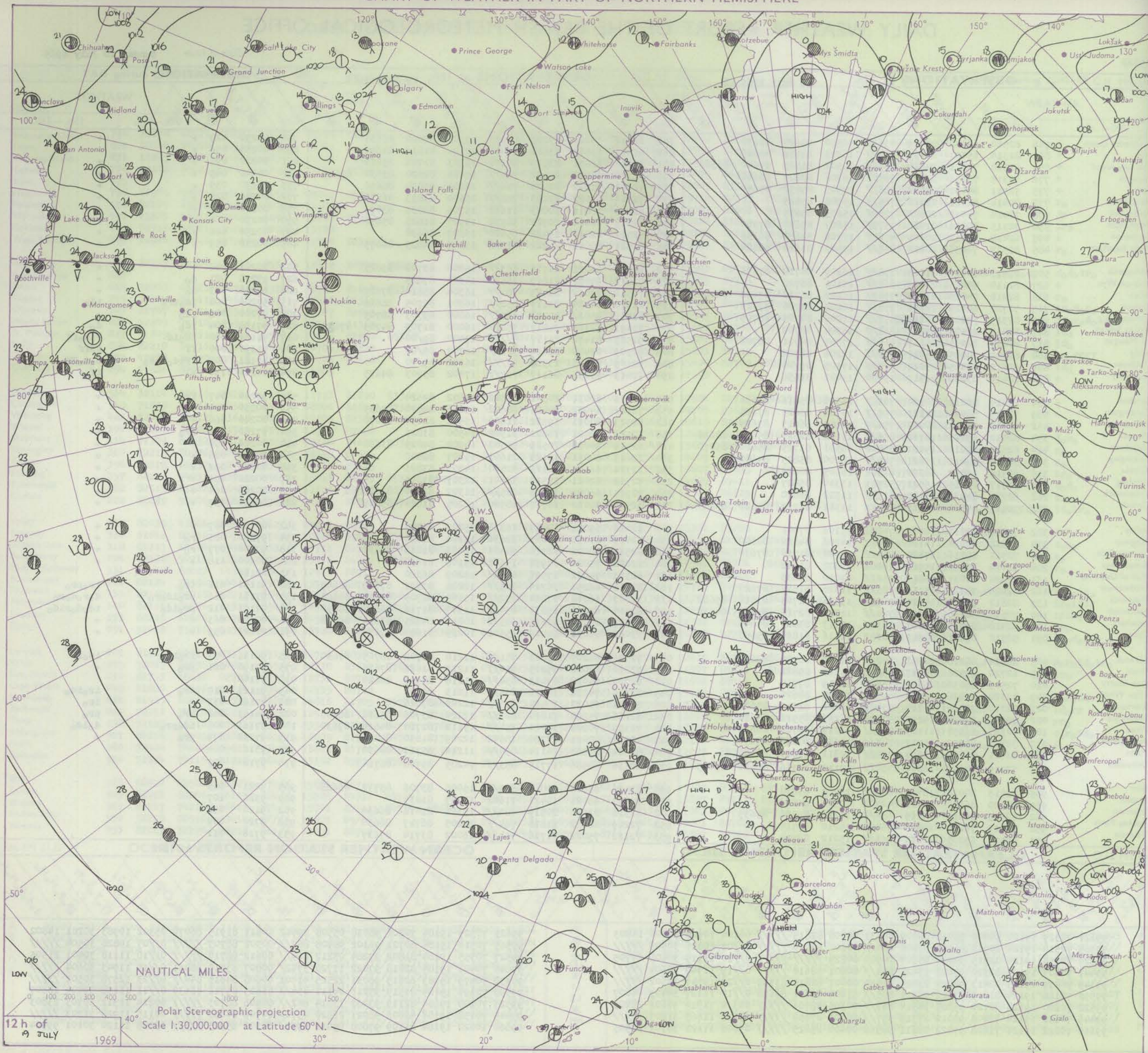
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Sunday 20 July 1969

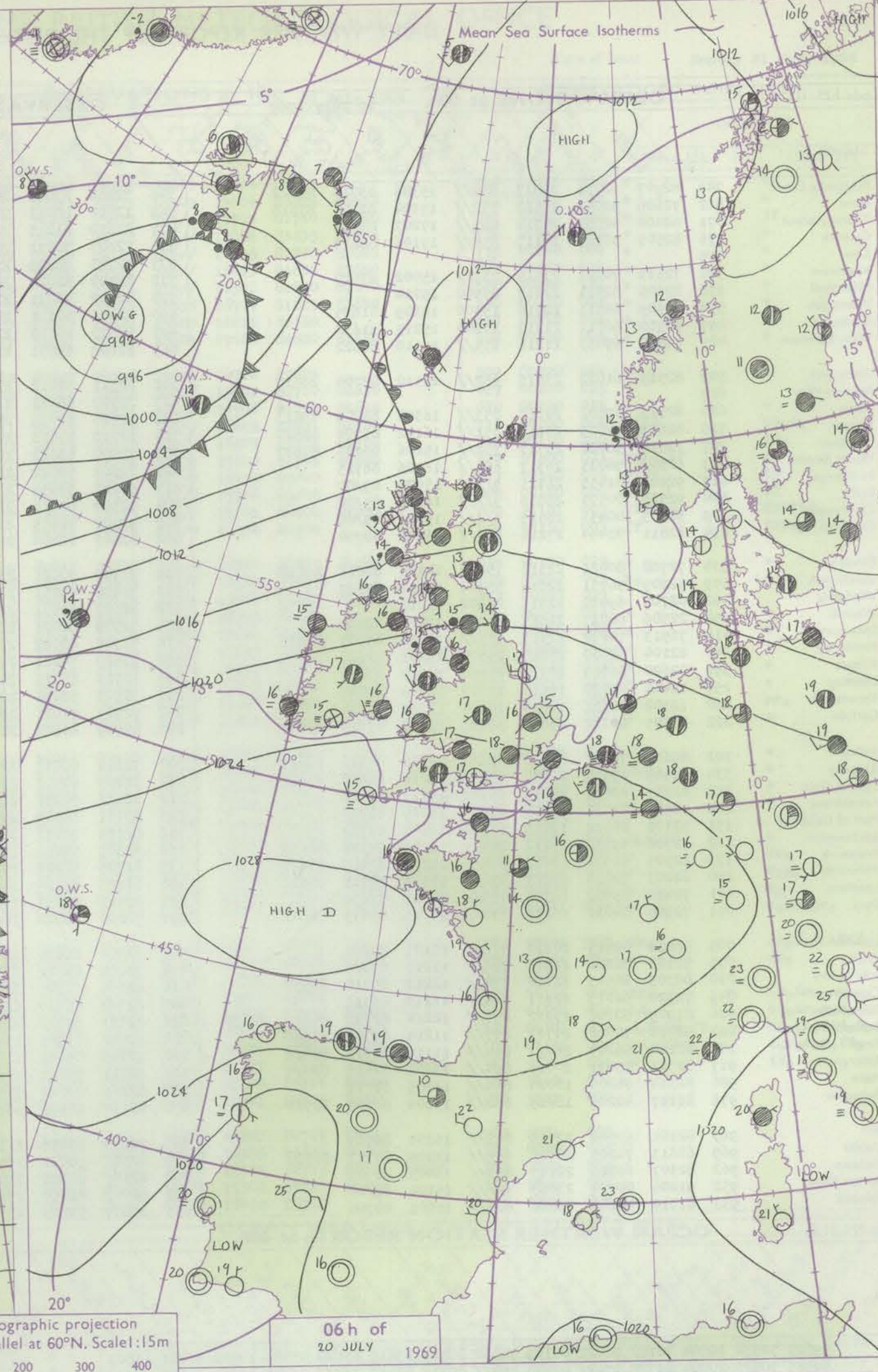
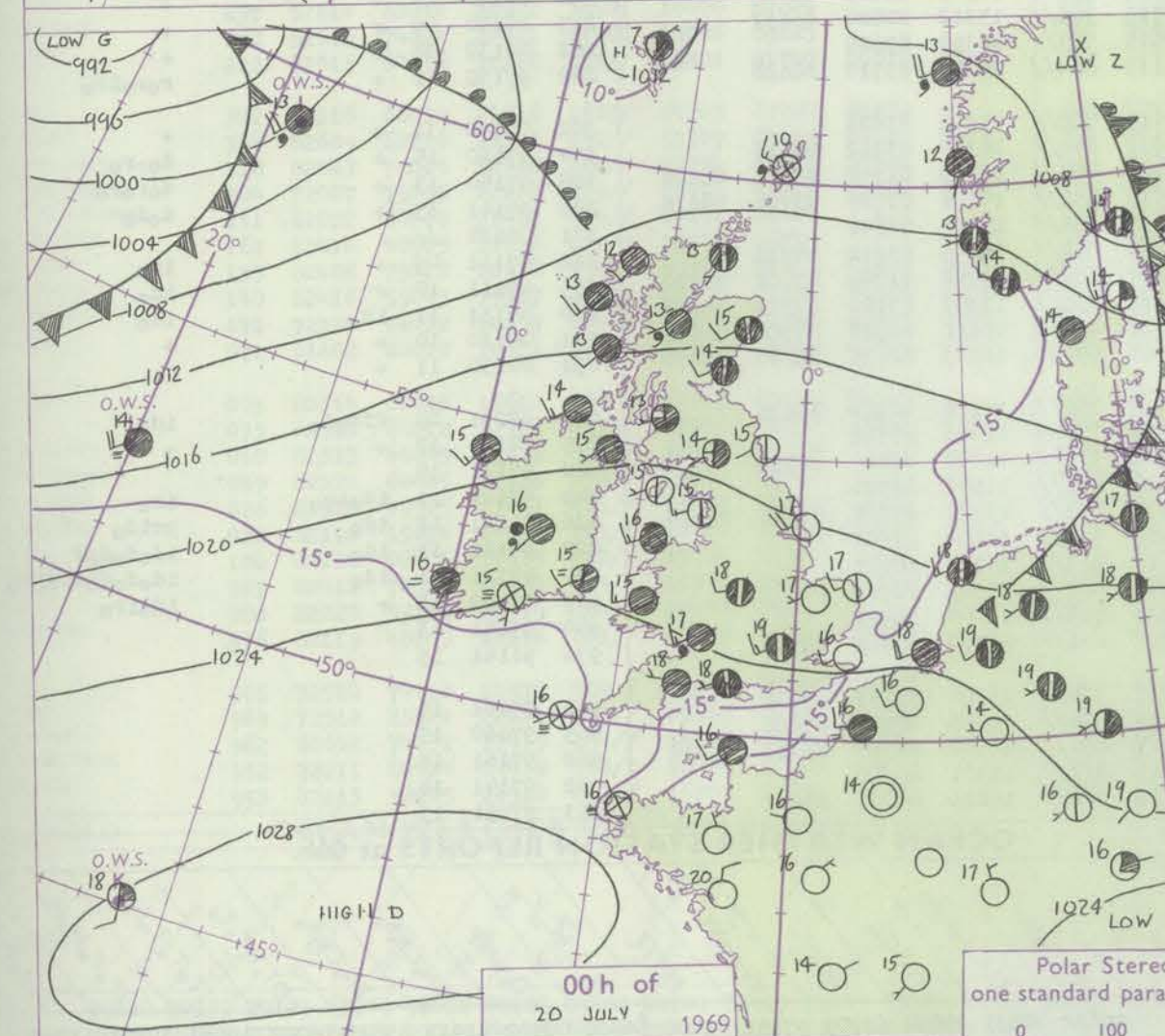
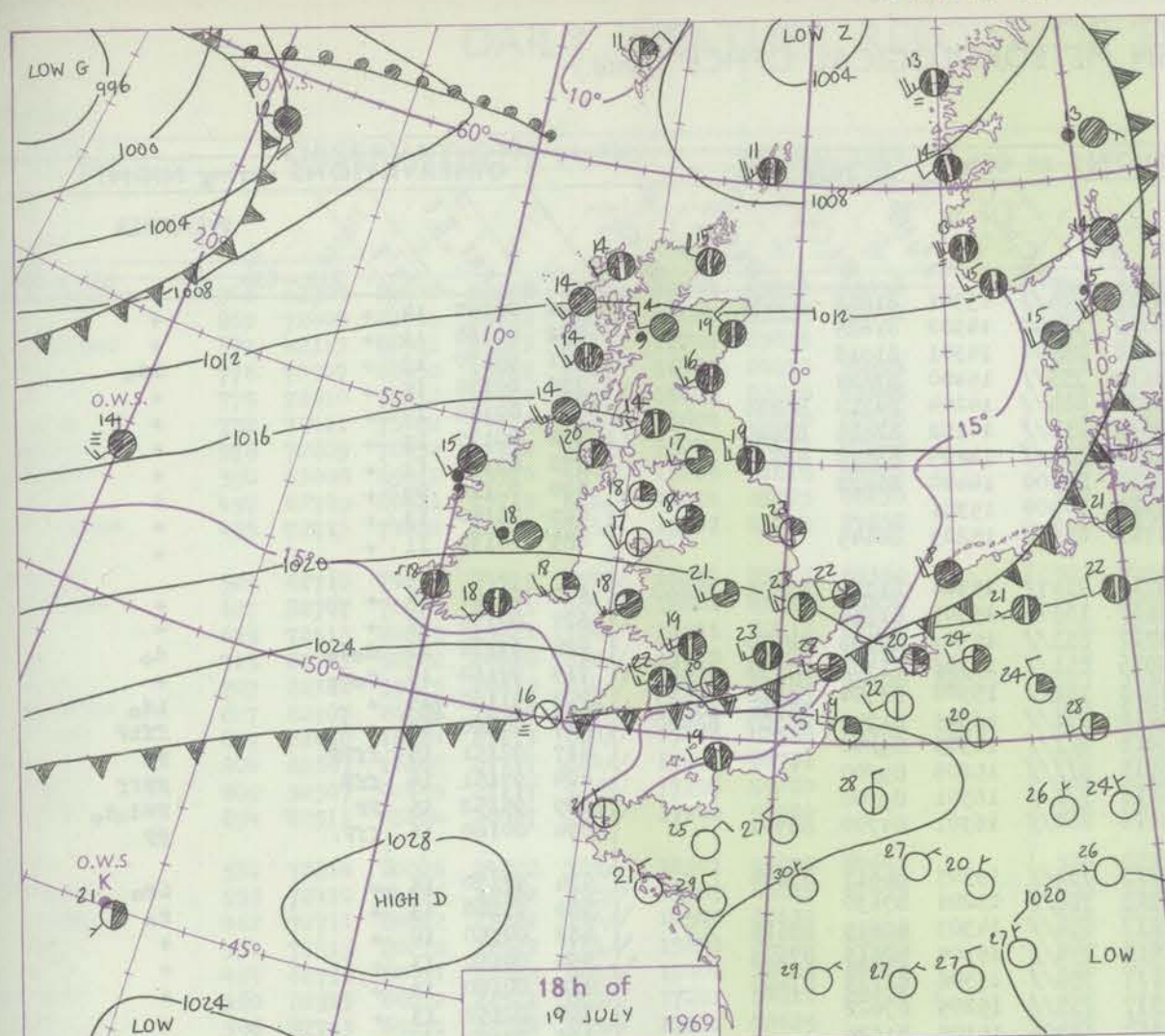
No. 39322

Code FM II.D		OBSERVATIONS at 12h. 19 July 1969										OBSERVATIONS at 18h. 19 July 1969										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	RTT _h E	SSS	WEATHER			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The belt of high pressure across northern Europe to the Azores is expected to persist for at least another 24 hours with the main centre of high pressure off northwest France. The depression centred yesterday off northern Scotland moved eastwards to southern Scandinavia and is expected to continue its eastward movement towards the Baltic States during the next 24 hours. The two associated cold fronts down the North Sea thence southwestwards across England and Wales

moved east with the depression and eventually combined to form one front along west Denmark and the English Channel, but has now become sufficiently inactive in the south to be excluded from the current analysis. Pressure will remain low to the northwest of Scotland maintaining the warm moist southwesterly airstream over the British Isles.

Issued at midday Sunday 20 July 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT						
		20 July 1969										20 July 1969																
Station		iii	Nddff	VVwww	PPPTT	N _h L _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 L _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 _n T _n E	T _g T _g	WEATHER			
																									21h.—03h.	03h.—09h.		
Boscombe Down	746	82907	62031	24517	854//	15306	83715	88622				746	72806	83021	24617	784//	15301	81816	87630			746	00150	14	+		+	
Hurn	862	72606	50051	24618	752//	17304	82705	87618				862	12506	80011	24717	15540	14302	81625			862	00160	11	+		+		
Thorney Island	871	62408	48052	24718	661//	17207	86702					871	22810	81015	24618	25400	14301	81718			871	97170	17	+		id _o		
Gatwick	776	82505	30101	24117	854//	17106	88618					776	72607	70022	24117	755//	15400	87624			776	00170	15	+		+		
Kew	775											775	82705	78022	23918	884//	14204	84718	88645			775	00170	17	+		+	
Heathrow	772	72515	70021	23419	755//	15002	87620					772	82409	68022	24618	855//	14102	82626	88640			772	00170	17	+		+	
Mildenhall	578	02605	62011	22317	00900	15214						578	82402	56031	22616	855//	14105	86625	88635			578	00140	12	+		+	
Wattisham	590	12509	64011	22716	15500	14209	81625					590	42306	40101	22715	45500	14400	84622			590	00120	09	+		+		
Gorleston	497	12510	66011	21217	15600	15215	81630					497	02610	60010	21415	00900	15301					497	00150	13	+		+	
West Raynham	485	62510	69031	21216	655//	14110	86622					485	82608	59031	21715	856//	15203	88645			485	00130	11	+		+		
Aberporth	502	82515	61022	23615	852//	15110	82704	88627				502	82311	62012	23716	4547//	15304	81710	83635	88360			502	00151	14	+		+
Ross-on-Wye	627											627	22407	66021	23617	16440	15305	81715			627	00170	15	+		+		
Filton	628	82513	59502	24317	853//	16303	86709	88613				628	82610	62035	24717	853//	15307	87708	88630			628	97170	16	d _o d _o		d _o	
Rhoose	715	82613	57025	24217	852//	16102	85704	88620				715	82712	57026	24916	851//	15306	81702	87703	88645			715	97160	15	d _o r _o		+
Chivenor	707	72510	58022	25717	752//	15206	84704	87627				707	70000	59022	25817	752//	15500	83704	85710	87627			707	91160	15	+		id _o
Mount Batten	827	62506	58035	26317	664//	16306	86715					827	72202	58022	26216	751//	16305	81702	85707	86620			827	00160	14	+		ff1F
St. Mawgan	817	92609	01455	26415	9//	15004	89/00					817	92408	00454	26216	9//	16303	89/00			817	92151	15	ffff		FF		
Scilly	804	92506	00474	26816	9//	16206	89/00					804	92509	00454	26515	9//	15206	89/00			804	97151	14	fff		FFff		
Culdrose	809	92303	00454	26515	9//	15306	89/00					809	92505	01455	26116	9//	16501	89/00			809	95152	15	FF		FFd _o d _o		
Guernsey	894	82811	03444	27216	860//	16308	88700					894	82807	12284	26616	860//	16301	84700	88701			894	00160	16	ffF		FF	
Elmdon	534	72708	80021	22518	754//	14104	82616	87618				534	72307	70021	23217	754//	15305	84617	87624			534	97170	15	+		ir _o	
Cardington	559	52209	56051	22616	55500	14212	85627					559	72008	56051	22917	756//	15201	87630			559	97140	13	+		r _o		
Wittering	462	02707	69020	22016	00900	14210						462	82607	66031	22217	854//	14303	82615	88625			462	00150	10	+		+	
Watnall	354	22506	66031	21515	25700	14209	82650					354	72709	62021	22016	754//	15304	82615	87625			354	00150	13	+		+	
Shawbury	414	72513	74032	22417	753//	15111	85709	87618				414	71907	80022	23117	754//	15306	81715	87625			414	00160	13	+		+	
Finningley	360	22104	62030	20815	25500	15211	82620					360	72810	74021	21317	755//	15205	87622			360	00150	13	+		+		
Kilnsea	396	02620	66010	20717	00900	15212						396	12715	66010	21317	15500	14305	81625			396	00150	11	+		+		
Leeming	257	11402	82020	19914	15600	12309	81640					257	71603	82031	20717	785//	13312	82820	86657			257	00140	09	+		+	
Tynemouth	262	12302	66021	18615	10940	12213	81358					262	72707	74021	19614	755//	12310	87620			262	00130	08	+		+		
Carlisle	222	52305	80012	19014	35531	12211	83629	83075				222	82509	64602	20115	854//	14207	83710	88628			222	97130	12	+		r _o r _o ir _o	
Valley	302	82614	74031	21916	854//	14108	84616	88620				302	72314	66012	22115	755//	14303	87624			302	00140	11	+		+		
Ringway	334	62509	65031	21916	654//	15210	84612	83616				334	82405	60502	22617	854//	15310	83712	88616			334	97160	15	+		d _o -r _o	
Squires Gate	318	12615	80021	20715	15502	14113	81620					318	82812	80031	21416	854//	15309	81710	85616	88622			318	97150	13	+		d _o r _o r _o
Ronaldsway	204	12507	81020	20215	16430	14209	81710					204	82211	64505	20615	852//	14301	81704	83706	88618			204	97141	13	+		d _o d _o
Mull of Galloway	131	52102	80022	19813	50940	12207	85360					131	82116	74022	20513	856//	13105	88640			131	00130	11	+		+		
Eskdalemuir	162	71706	59032	19112	754/1	11209	84714	86630				162	82309	59011	19414	854//	12205	83712	88635			162	97111	09	+		id _o	
Prestwick	135	62505	68031	19013	654//	12209	82618	85624				135	81905	62202	19014	862//	13202	81704	83708	88710			135	97111	10	+		id _o
Ab																												

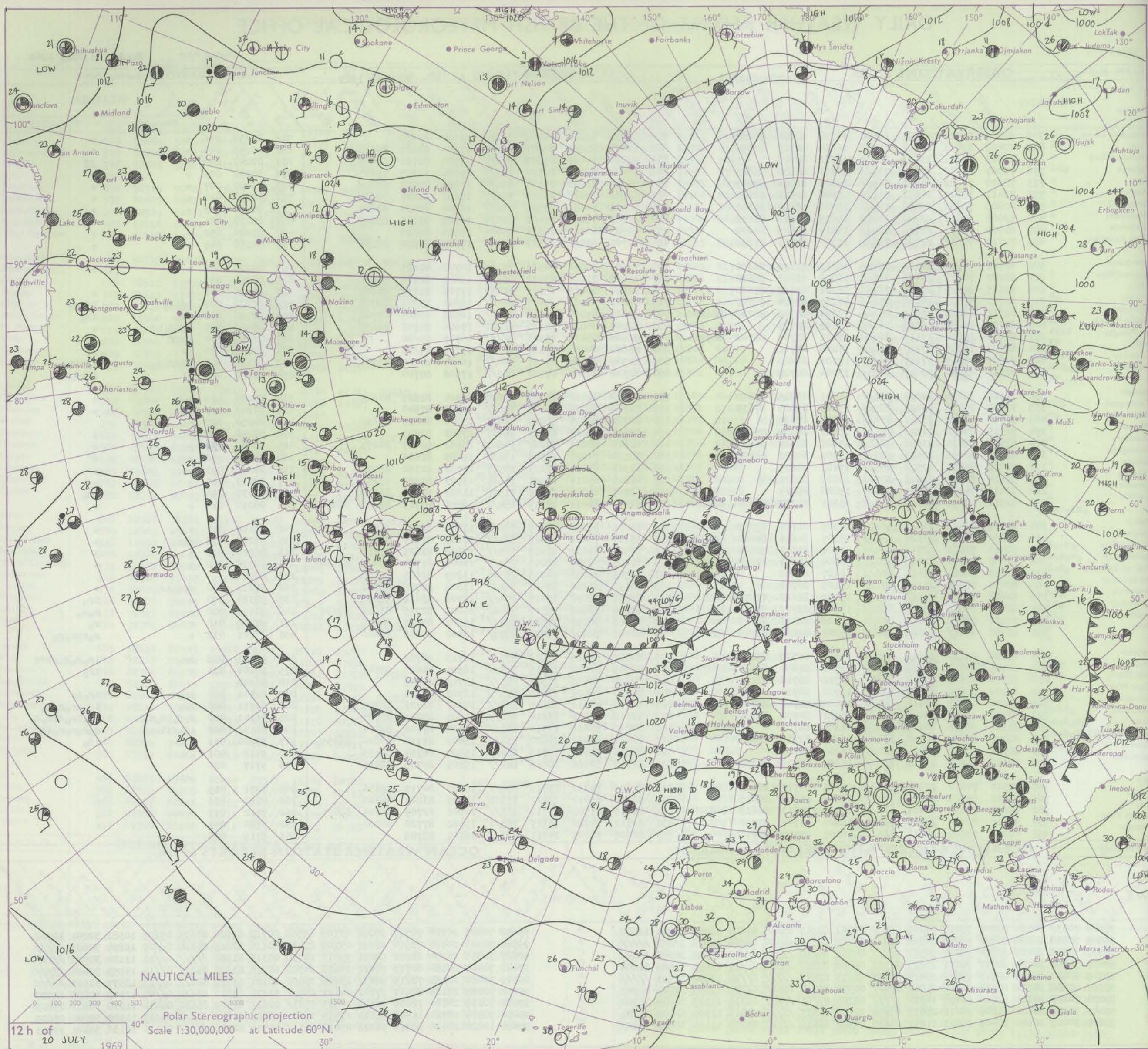
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39323

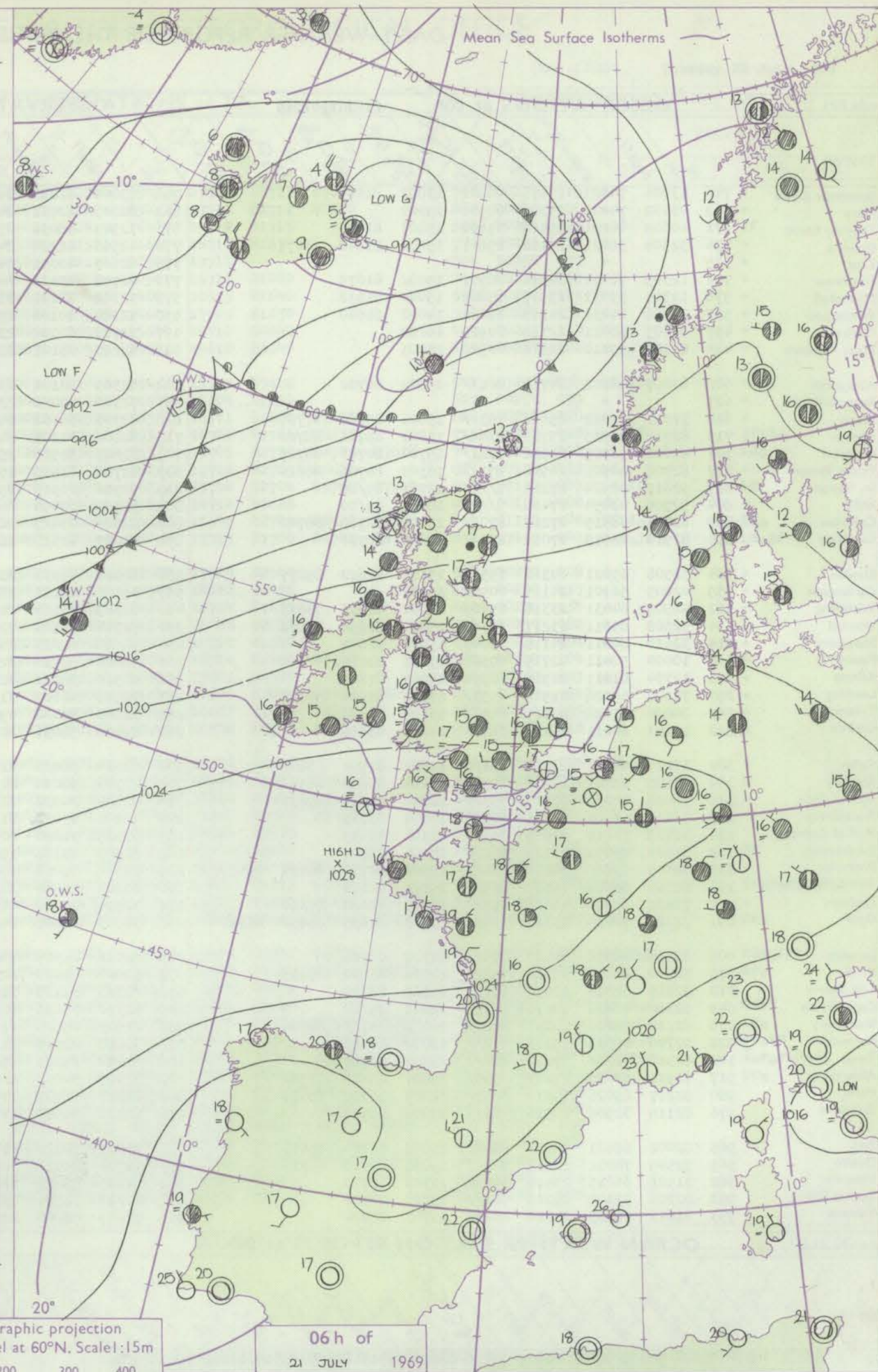
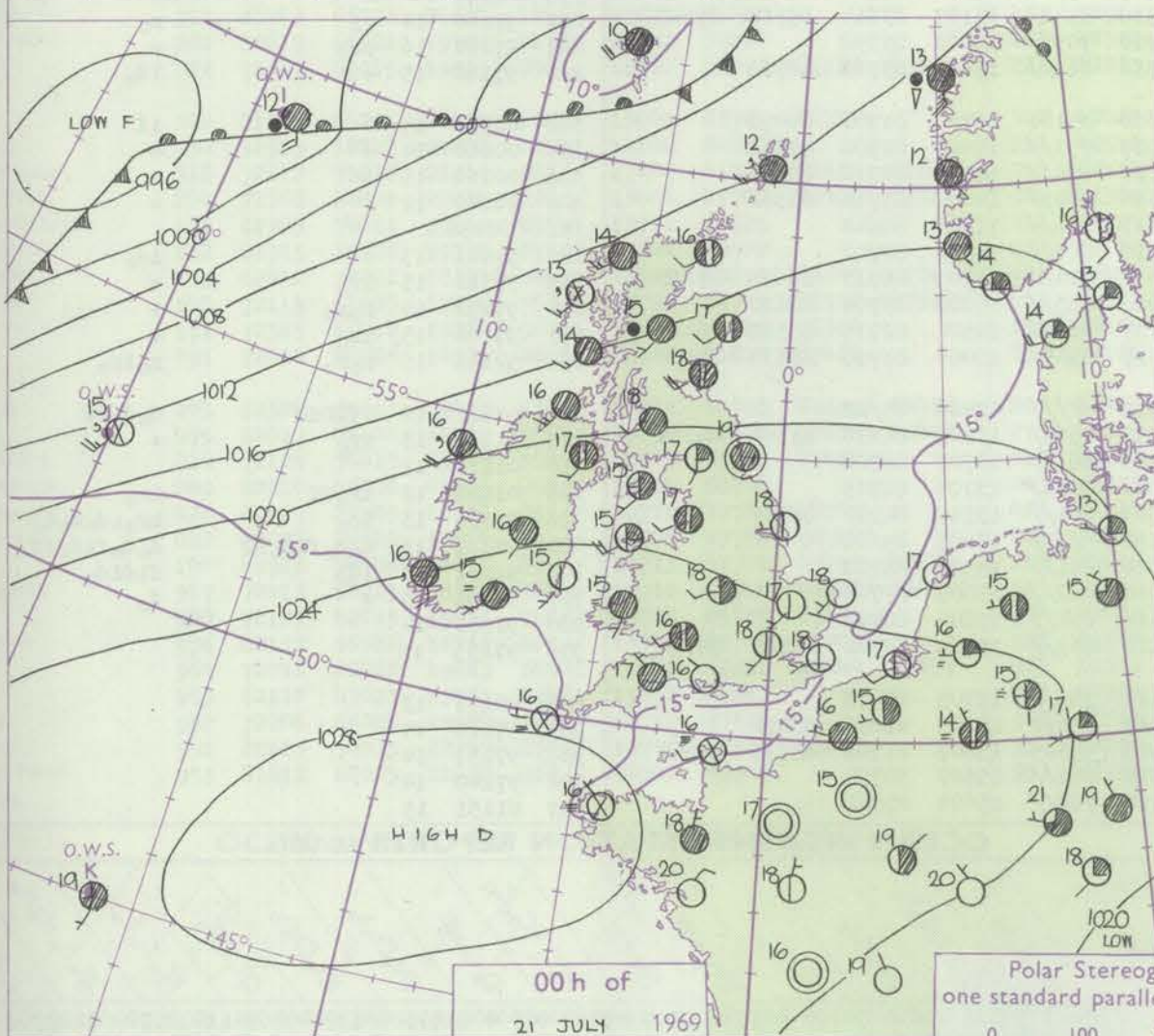
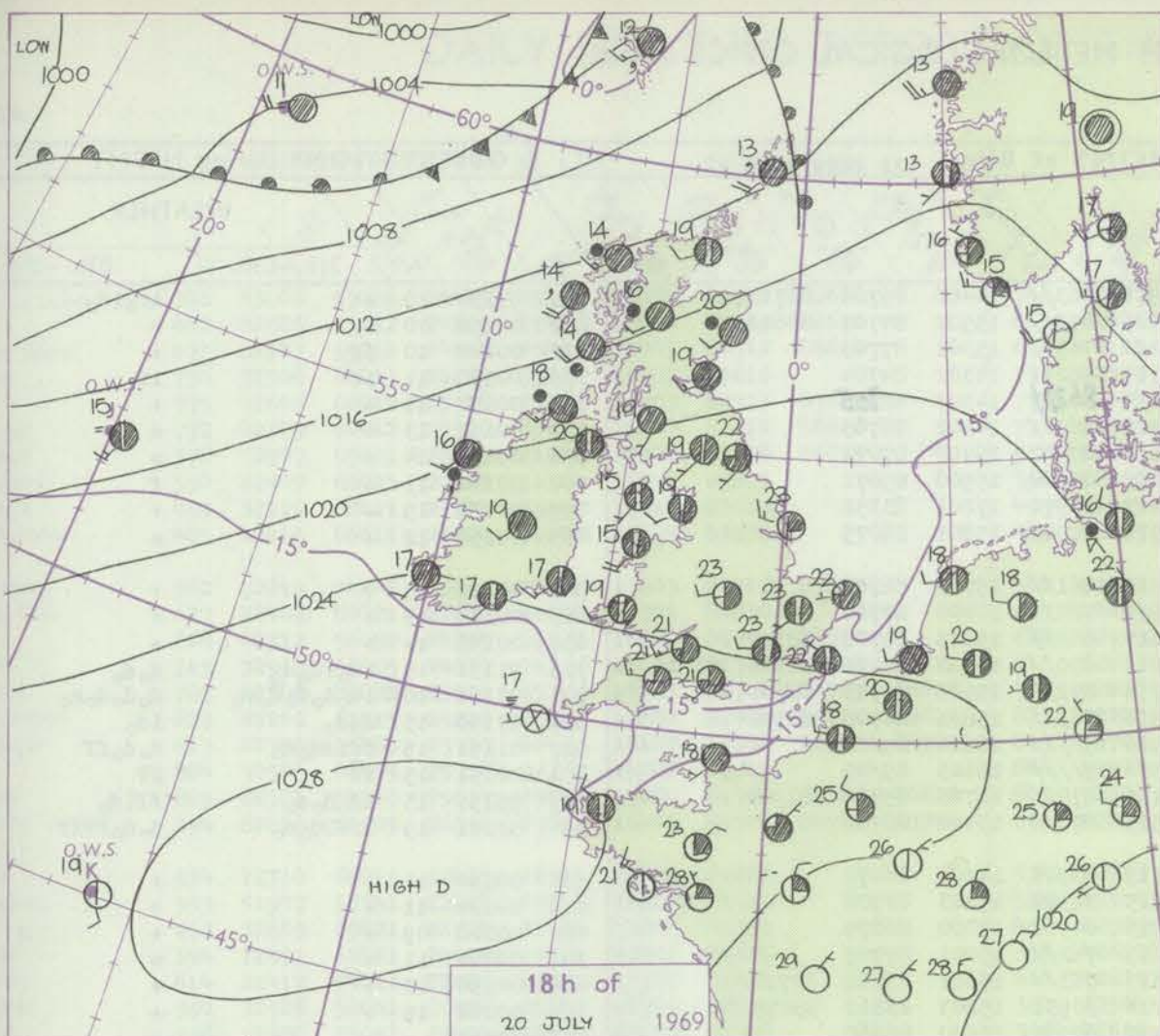
Date of Issue Monday 21 July 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY												
20 July 1969										20 July 1969																						
Code FM I.I.D.	Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	RRT T x F	555	09h.—15h.	15h.—21h.
	Boscombe Down	746	62809	82022	25323	68500	16703	83822	86656		746	53010	82012	24722	38601	17504	82830				746	00250	056	+							+	
	Hurn	862	72408	82011	25622	785//	16604	82825	86650		862	62208	84021	24621	68500	17604	83825	86638			862	00250	042	+							+	
	Thorney Island	871	42313	80011	25623	38530	16701	83828			871	72309	74401	25020	784//	17705	81710	87645			871	00240	062	+							jf	
	Gatwick	776	72907	68032	25022	786//	16703	84830	86645		776	72509	75022	24322	786//	17806	83835	87645			776	00230	009	+							+	
	Kew	775	72810	78022	24622	785//	15605	82828	87645		775	82907	82022	24123	886//	14805	82830	88645			775	00240	007	+							+	
	Heathrow	772	72411	75022	24423	745//	15604	82828	87645		772	72811	81022	23923	786//	15603	81835	87650			772	00250	014	+							+	
	Mildenhall	578	72805	78032	23422	785//	15000	83827	87640		578	72505	74031	23323	786//	16502	81830	87640			578	00240	023	+							+	
	Wattisham	590	53008	69011	23920	48401	15205	81818	83625		590	62607	78022	23422	38530	16707	81825	83640			590	00230	043	+							+	
	Gorleston	497	82709	60021	23719	885//	15214	83825	88630		497	62707	60012	22322	65600	16816	86630			497	00220	052	+								+	
	West Raynham	485	72713	74032	22721	785//	15302	83823	87650		485	42707	69011	22323	38601	17604	81830	83656			485	00230	045	+							+	
	Aberporth	502	62710	74012	24519	3143/	16303	83815	86360		502	72509	80022	24519	755//	14702	87625			502	00220	062	+								+	
	Ross-on-Wye	627	82707	70022	24421	885//	16801	83825	88630		627	82505	81021	23722	855//	15603	82720	88630			627	00240	025	+							+	
	Filton	628	72515	82025	25821	784//	16101	82815	87630		628	62514	82012	25121	48432	17706	81710	84645			628	00220	036	+							+	
	Rhoose	715	82713	58202	26018	872//	17205	85704	88707		715	82811	30205	25617	860//	16603	83701	88702			715	97200	004	idid _o							id _o d _o	
	Chivenor	707	82311	59025	26619	852//	17204	84703	86706	88620	707	72609	59015	26618	762//	16503	85703	87706			707	97190	000	id _o							id _o	
	Mount Batten	827	82207	26285	26917	860//	17103	88701			827	62407	66021	26120	68231	17606	81703	84650			827	97200	033	ffid _o if							+	
	St. Mawgan	817	82610	19024	27117	860//	17106	83700	86702	88703	817	92608	05434	26916	9//	16705	89/00			817	00190	000	FFff								ff	
	Scilly	804	82607	16285	27717	860//	17208	88701			804	92604	04454	27317	9//	17706	89/00			804	00180	000	ff								ff	
	Culdrose	809	92507	02455	27117	9//	17206	89/00			809	82507	09465	27117	860//	16604	84700	88702			809	91181	003	FFffid _o							ffFFid _o	
	Guernsey	894	82511	03464	28017	860//	17204	88700			894	82711	04504	27417	860//	17506	88700			894	97190	003	ff								ffid _o	
	Elmdon	534	72814	80026	24022	785//	14301	83825	87640		534	52710	80012	23223	58600	15704	82835	84645			534	00250	029	+							+	
	Cardington	559	72410	74026	23422	785//	15605	85825	87635		559	72306	66032	23423	756//	16503	87640			559	97240	027	ro								+	
	Wittering	462	72711	80022	23222	746//	14500	87630			462	42710	80021	22724	38631	15604	81835	83650			462	00250	027								+	
	Watnall	354	72515	80032	22522	785//	15803	84820	86645		354	32709	80011	22323	28501	17703	82825			354	00240	048	+								+	
	Shawbury	414	62716	82031	23622	5853/	15002	82826	84635		414	42614	83031	23022	14602	16602	81635	84075			414	00250	091	+							+	
	Finningley	360	82913	66032	22521	885//	17201	84822	88628		360	13110	74021	21924	15630	18605	81635			360	00250	056	+								+	
	Kilnsea	396	82713	65031	22520	855//	17101	88625			396	32913	61011	22223	20971	17702	82360	83075			396	00270	093	+							+	
	Leeming	257	52814	83012	21521	38501	14000	82821			257	62813	85011	21921	31581	15703	83822	83358			257	00230	060	+							+	
	Tynemouth	262	52610	74022	20321	51500	15006	85825			262	62305	66022	20222	2157/	11603	82820	86359			262	97230	056	+							pro	
	Carlisle	222	82511	80036	21218	853//	15301	81707	85628	88650	222	72406	66012	20919	654/2	16806	81713	85630	86640		222	00210	014	+							+	
	Valley	302	72316	66032	23516	1627/	14305	81704	87359		302	72021	59012	23415	750//	15804	86701	87630			302	00180	007	+							+	
	Ringway	334	82609	62036	23320	854//	15307	84616	84620	88650	334	63107	75031	22922	654//	17603	81617	86622			334	97240	016	d _o ro							+	
	S																															

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 belt of high pressure has been maintained from the Azores across northern France to central Europe. Pressure remained low to the south of Greenland and Iceland and there was little change in the position of the polar front which extended from the vicinity of the Faeroes southwestward to the central North

Atlantic. Pressure will remain low near Iceland and high to the south and southwest of Britain. The polar front is expected to move eastwards into the extreme northwest of the country.

Issued at midday Monday 21

July 1969

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

Code FM II.D	OBSERVATIONS at 00h. 21 July 1969										OBSERVATIONS at 06h. 21 July 1969										OBSERVATIONS during NIGHT									
	Station	ill	Nddff	VVwwW	PPPTT	N _h C _h M _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	ill	Nddff	VVwwW	PPPTT	N _h C _h M _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	ill	RRT _n T _n E	T _g T _g	WEATHER							
																								21h.—03h.	03h.—09h.					
Boscombe Down	746	13006	74021	25415	00901	13802	81075			746	83006	62021	24916	863//	14400	85706	88710			746	97130	10	+	1r _o 1d _o						
Hurn	862	03102	74021	25316	00900	15002				862	82803	62011	24916	853//	15502	84707	88610			862	00150	10	+	+						
Thorney Island	871	10602	48101	25416	15600	15801	81640			871	72905	58051	25216	763//	15301	87709			871	00140	10	3f	+							
Gatwick	776	32504	58021	25116	15601	15001	81640	83075		776	42506	26284	24714	46231	14302	84704			776	00130	11	1f	1f							
Kew	775									775	82607	40051	24615	862//	14303	88705			775	00150	11	+	+							
Heathrow	772	12305	70011	24518	00901	15002	81075			772	82709	45101	24215	862//	14202	88705			772	00150	13	+	+							
Mildenhall	578	12304	59031	23517	15600	15004	81638			578	72302	28101	23116	00902	15400	87072			578	00150	14	+	+							
Wattisham	590	22306	64031	24115	15601	14002	81640			590	52304	20104	23615	00902	15500	85072			590	00140	11	+	f							
Gorleston	497	02405	60021	22718	00900	16202				497	32708	60020	23417	30970	17201	83358			497	00170	15	+	+							
West Raynham	485	02307	59010	22916	00900	15001				485	62207	48101	22716	00902	15801	86075			485	00150	12	+	+							
Aberporth	502	82007	28102	24715	861//	15802	88702			502	82305	28102	23915	861//	15703	88702			502	00150	15	+	+							
Ross-on-Wye	627									627	72103	48052	23915	764/1	14400	87710			627	00140	13	+	+							
Filton	628	72512	61022	25616	763//	15801	85706	87707		628	82707	56102	24617	863//	15602	85708	88710			628	00150	14	+	+						
Rhoose	715	82712	22515	25715	870//	15803	85701	88702		715	82808	32205	24616	870//	15602	84701	86702	88703		715	91151	15	1d _o fd _o d _o	d _o d _o						
Chivenor	707	82606	56505	26516	872//	15704	84703	88705		707	82607	32516	25716	872//	15601	83703	88704			707	93161	16	1d _o d _o d _o d _o ro	d _o d _o d _o ro						
Mount Batten	827	82708	58501	26916	873//	16302	86706	88610		827	82706	61505	25816	863//	15801	84706	88708			827	97150	15	d _o d _o	1d _o						
St. Mawgan	817	92610	02524	27215	9//	15701	89/00			817	92706	03515	25916	9//	16604	89/00			817	01151	15	ff1dd _o d _o	d _o d _o ff							
Scilly	804	92706	02454	27416	9//	16000	89/00			804	92705	00454	26316	9//	16603	89/00			804	00151	15	ff	FF							
Culdrose	809	82704	08515	27215	870//	15000	84700	88702		809	82606	05425	26116	870//	16703	85700	88702			809	95151	15	1d _o d _o d _o	ff1d _o						
Guernsey	894	82910	02515	27016	870//	16805	88700			894	83007	02515	26515	870//	15400	88700			894	92151	15	ffFFd _o d _o	d _o d _o FFff							
Elmdon	534	52508	65021	24318	15531	15101	81620	85075		534	62305	58031	23715	00901	14204	86072			534	00130	11	+	+							
Cardington	559	02009	56101	24115	00900	15103				559	32404	19101	23815	36300	15203	83708			559	00130	11	+	+							
Wittering	462	42509	64031	23318	25601	16001	82635	83075		462	62305	37101	22915	00901	15000	86075			462	00140	09	+	+							
Watnall	354	32508	69011	23217	15702	15004	81650	83070		354	72704	28101	22615	762//	15001	87705			354	00140	11	+	+							
Shawbury	414	32610	80011	24116	25602	15000	82640			414	72510	62021	23317	763//	15601	83708	87713			414	00150	13	+	+						
Finningley	360	10000	58011	22719	00901	17801	81075			360	52405	58011	22216	30931	15203	83362	83075			360	00160	15	+	+						
Kilnsea	396	12704	61011	22918	10970	16002	81360			396	62510	58031	22317	60931	16500	86360			396	00160		+	+							
Leeming	257	72102	69026	21518	3557/	15809	83620	87360		257	72502	66602	21519	3548/	15107	83614	85360	87465		257	97160	14	ro	ro						
Tynemouth	262	80000	81028	20119	855//	15809	88620			262	72607	58022	19918	7097/	15003	87358			262	97170	16	pr _o	+							
Carlisle	222	32103	64011	21417	35700	14000	83656			222	82408	58051	20516	863//	15400	83708	88712			222	97160	15	+	1d _o						
Valley	302	32219	62011	23515	35100	15801	81702	83625		302	62014	56021	22616	35101	15705	81702	86078			302	00140	14	+	1f						
Ringway	334	62105	65021	23418	3553/	15104	83626	86362		334	71703	58012	22917	753//	15400	81708	87618			334	00160	14	+	+						
Squires Gate	318	72408	70032	22917	755//	16000	85623	87633		318	82509	70032	22216	854//	16501	86710	88616			318	00160	15	+	+						
Ronaldsway	204	52403	61031	22115	56401	14001	85715			204	72805	62032	21316	5643/	14000	85711	83362			204	00140	12	+	+						
Mull of Galloway	131	32415	74011	21615	35600	13101	83635			131	82015	74022	20813	856//	11806	88640			131	00130			1d _o							
Eskdalemuir	162	81603	17052	21115	862//	14004	88703			162	81909	23102	19915	861//	14802	88702			162	97141	13	+	+							
Prestwick	135	82409	63026	20218	854//	15002	82710	86620	88650	135	72308	59052	19016	754//	15709	86711	86622	87650		135	97161	15	1r _o	+						
Abbotsinch	140	82210	58046	19517	855//	15205	88622			140	82306	40042	18316	853//	15808	83706	88620			140	97151	14	ro _o	+						
Leuchars	171	72422	60026	16618	2557/	16809	82620	87360		171	72514	70022	16717	1647/	14501	81715	85360	86465		171	97160	15	1r _o	+						
Dyce	091	72212	70026	15117	5567/	15803	82635	85650	86360	091	71905	80602	15317	6547/	15000	81715	83630	86650		091	92161	15	ro _o	ro _o 1r _o						
Lerwick	005	82415	28536	11412	870//	12702	88701			005	92316	01505	10912	9//	12400	89/00			005	04111	12	ffDDdd	d _o d _o FF							
Wick	075	72410	80026	13216	755//	14006	83620	87635		075	72008	82026	12715	1567/	13805	81630	83362	86364		075	91151	13	1r _o	+						
Sule Skerry	010	82315	48515	11612	874//	12201	88710			010	82313	32105	11213	863//	13707	88708			010	01112	11									
Cape Wrath	049	92320	01606	12512	9//	12201	89/00			049	82320	74016	10913	864//	13706	88715			049	01121	12	1r _o ff	1r _o							
Stornoway	026	82216	57026	13214	862//	14003	83703	88709		026	81923	28505	11913	861//	13711	84702	88707			026	97131	13	1r _o	1r _o 1d _o d _o d _o						
Benbecula	022	92116	02515	15113	9//	13006	89/00			022	92018	02515	13113	9//	13605	89/00			022	92131	13	d _o d _o fid								

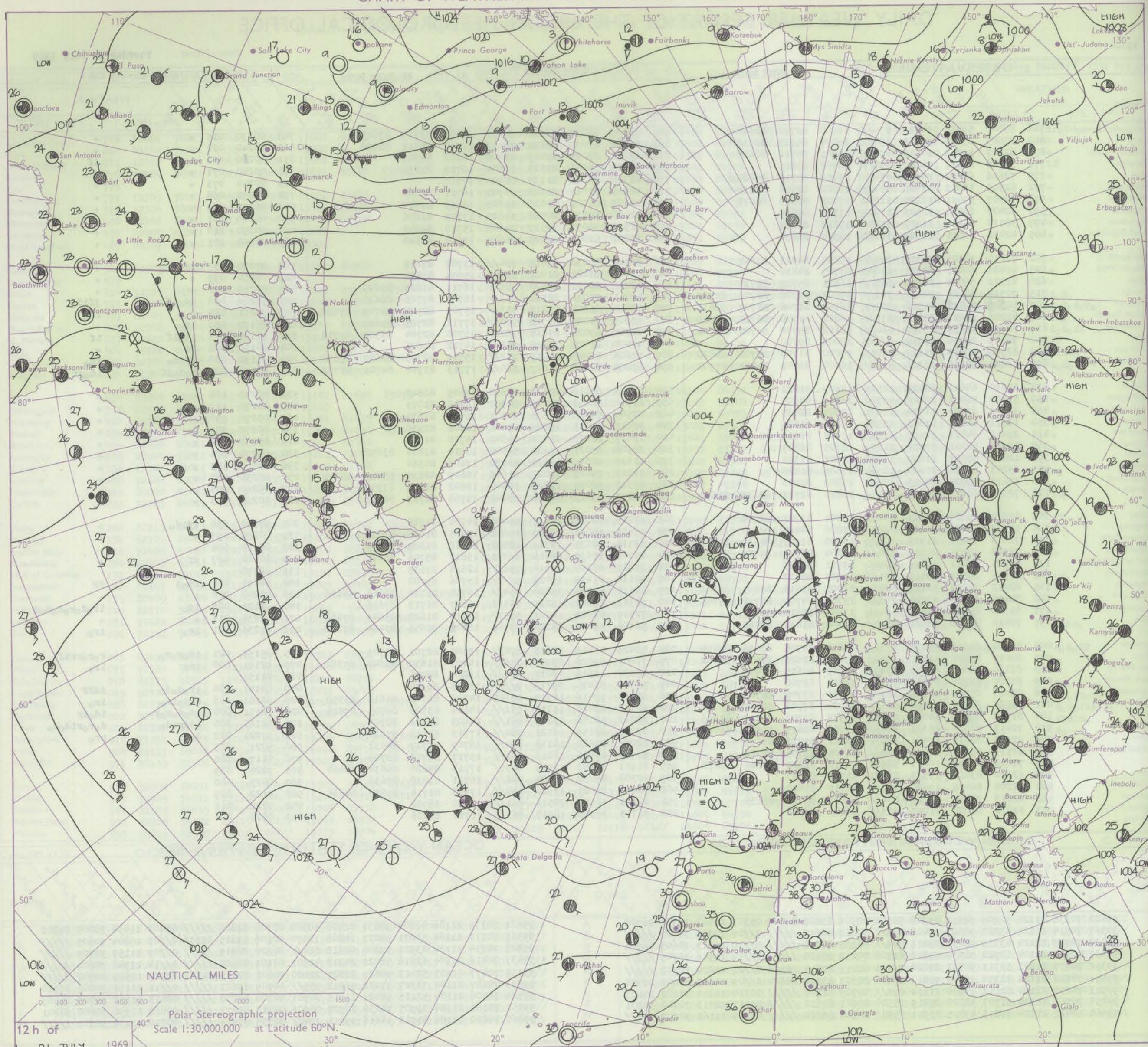
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

Date of Issue Tuesday 22 July 1969

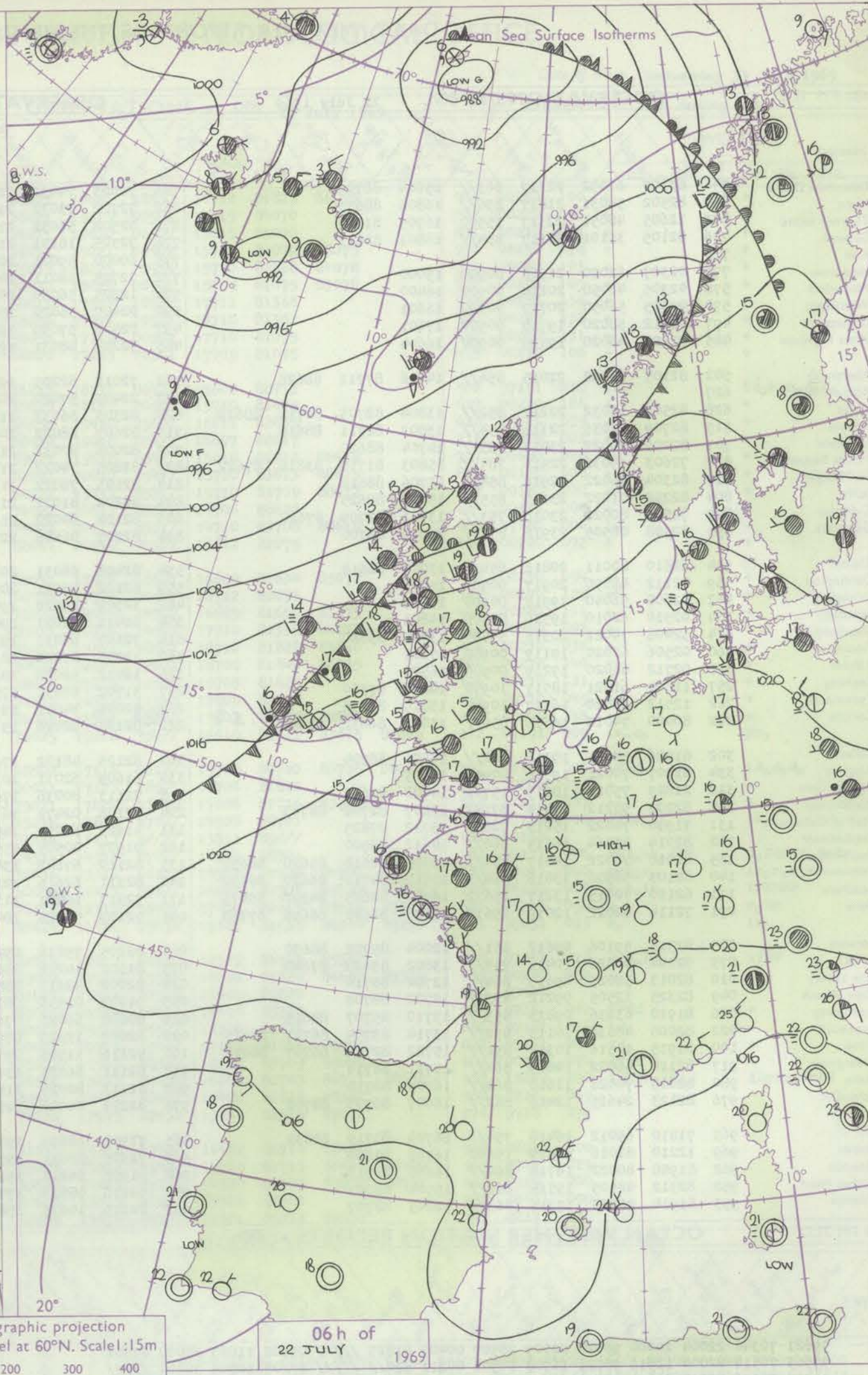
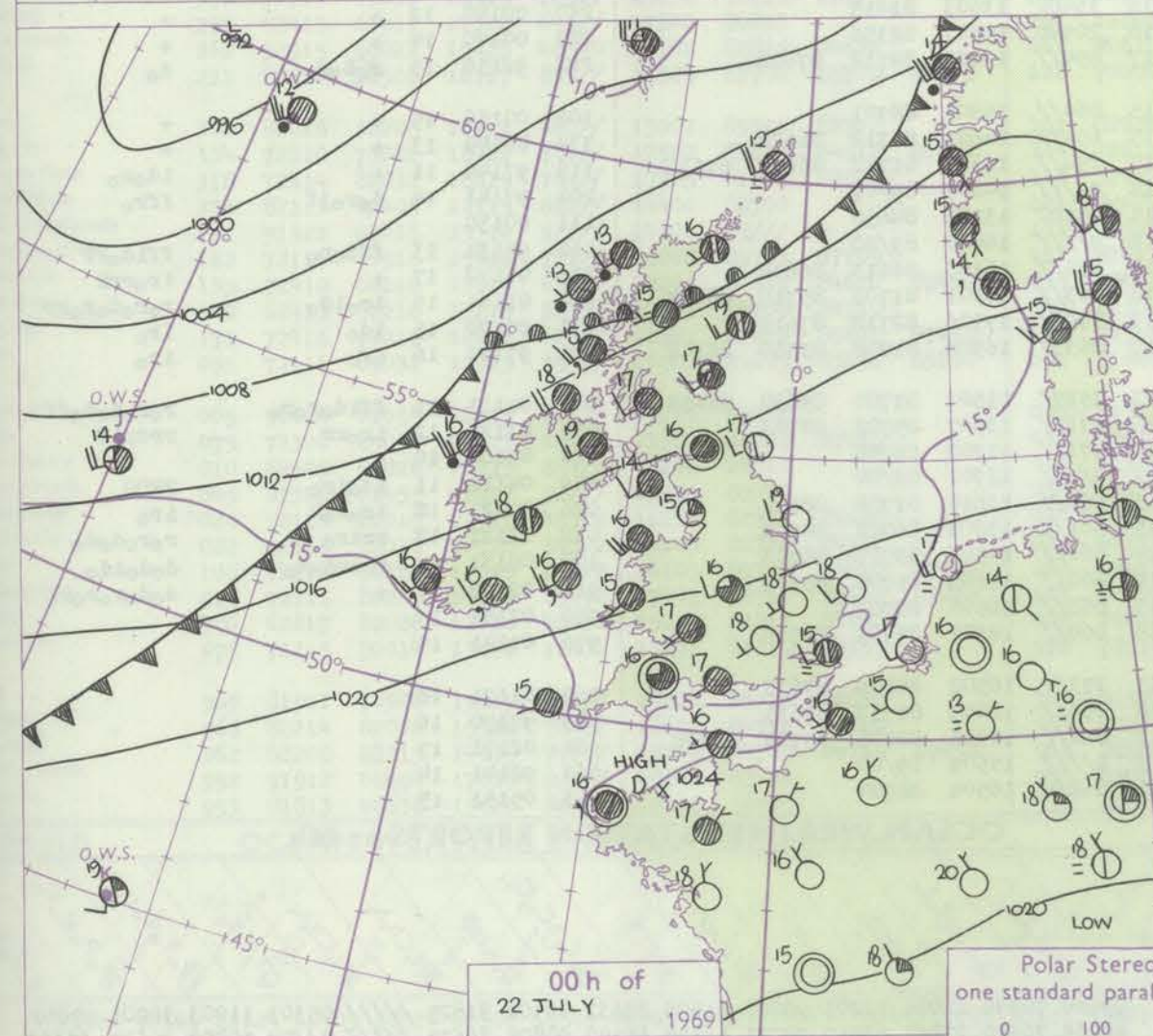
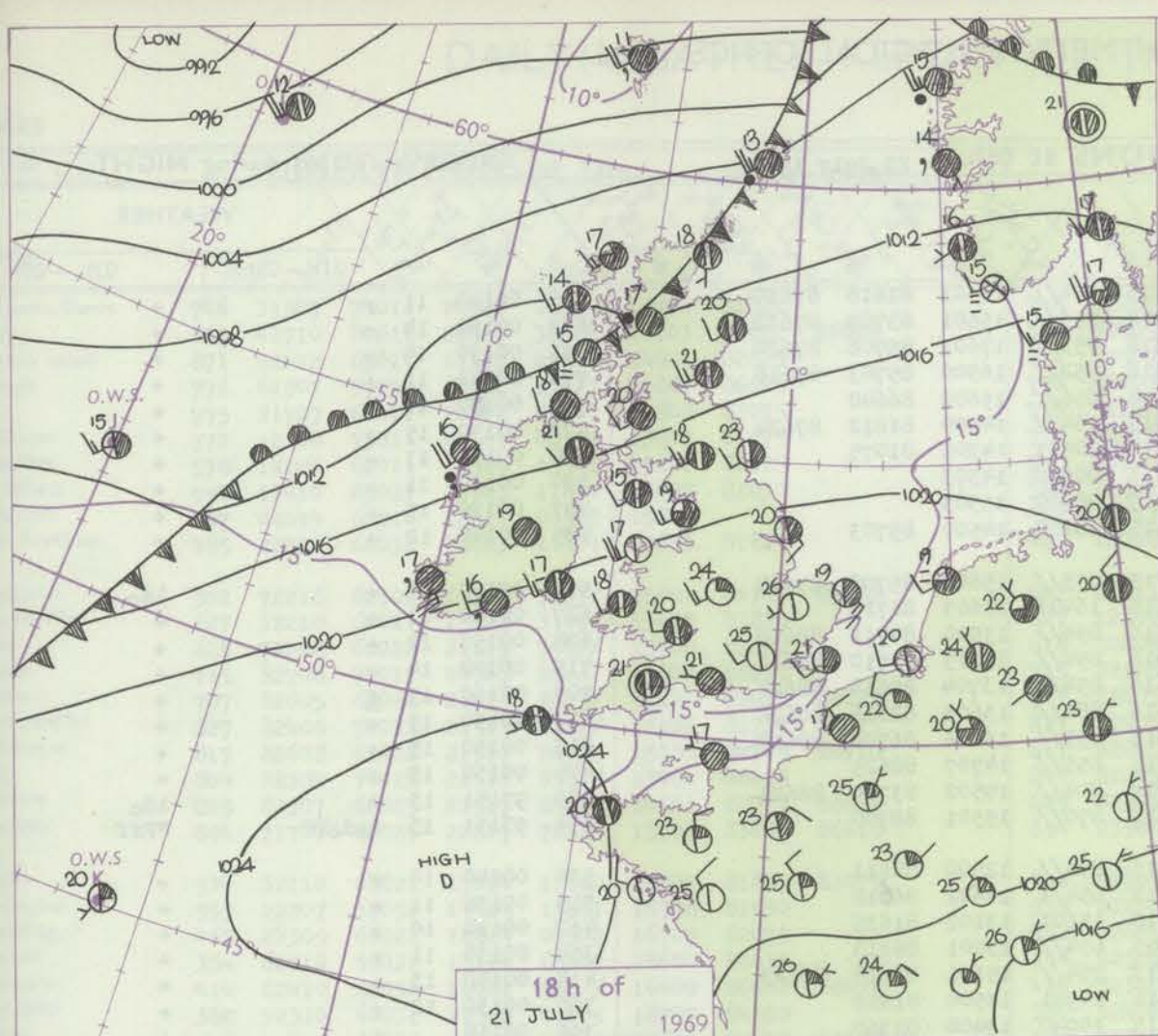
No. 39324

No. 39324		OBSERVATIONS at 12h. 21 July 1969										OBSERVATIONS at 18h. 21 July 1969										OBSERVATIONS during DAY				
Code FM II.D																										
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	RRT _h X E	SS _h	WEATHER			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over the southwest approaches declined slowly yesterday but a belt of high pressure was maintained from central Europe to the Azores. A complex low from near Iceland to the north Atlantic moved east and north and its associated polar front moved slowly east towards west Scotland and northwest Ireland. A low

pressure area developed over Iberia. During the next 24 hours the anticyclone and ridge from central Europe to the Azores will decline a little further and the polar front will move slowly east across Scotland and Ireland and later over northwest England.

Issued at midday Tuesday 22 July 1969

No

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

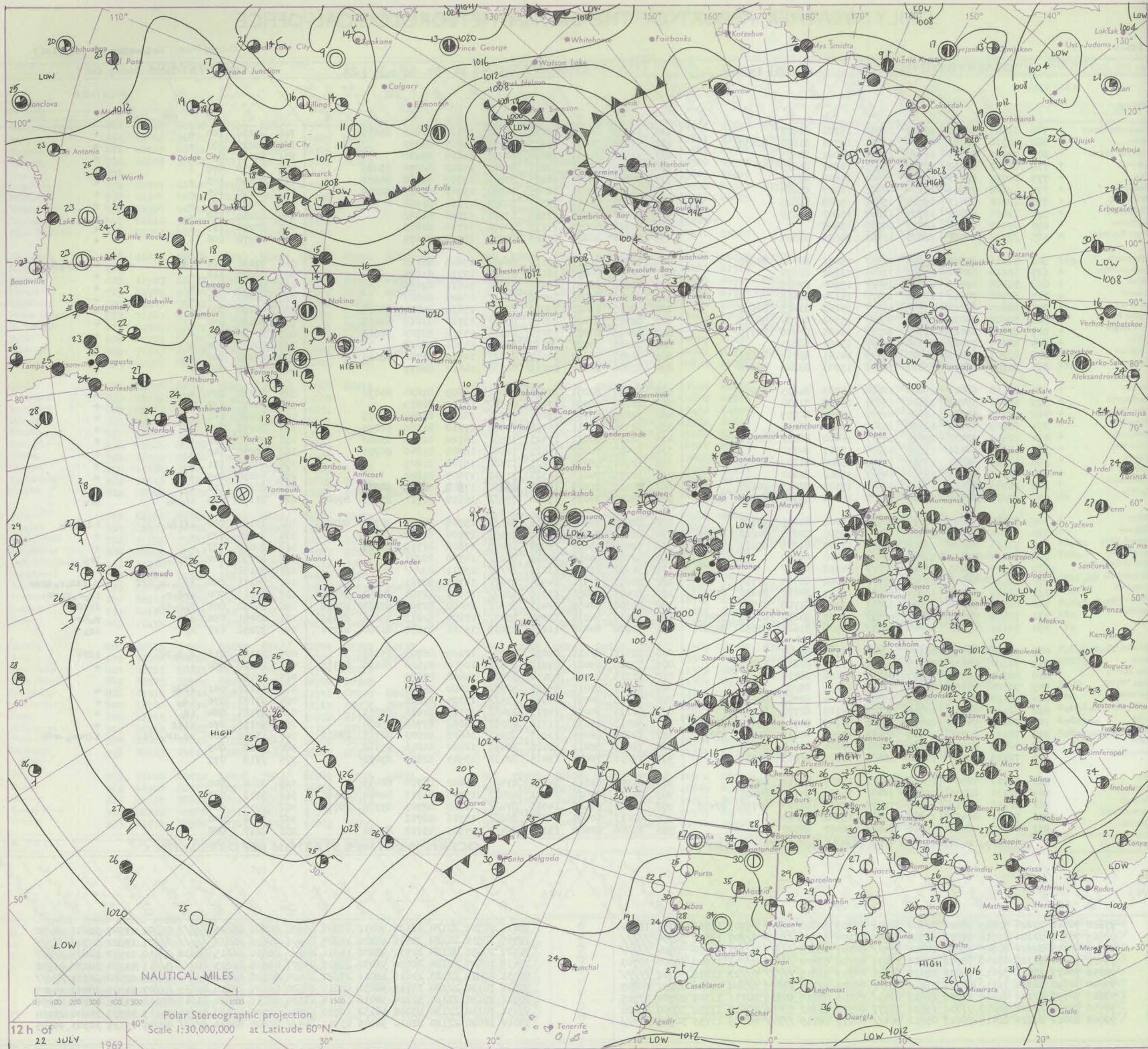
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39325

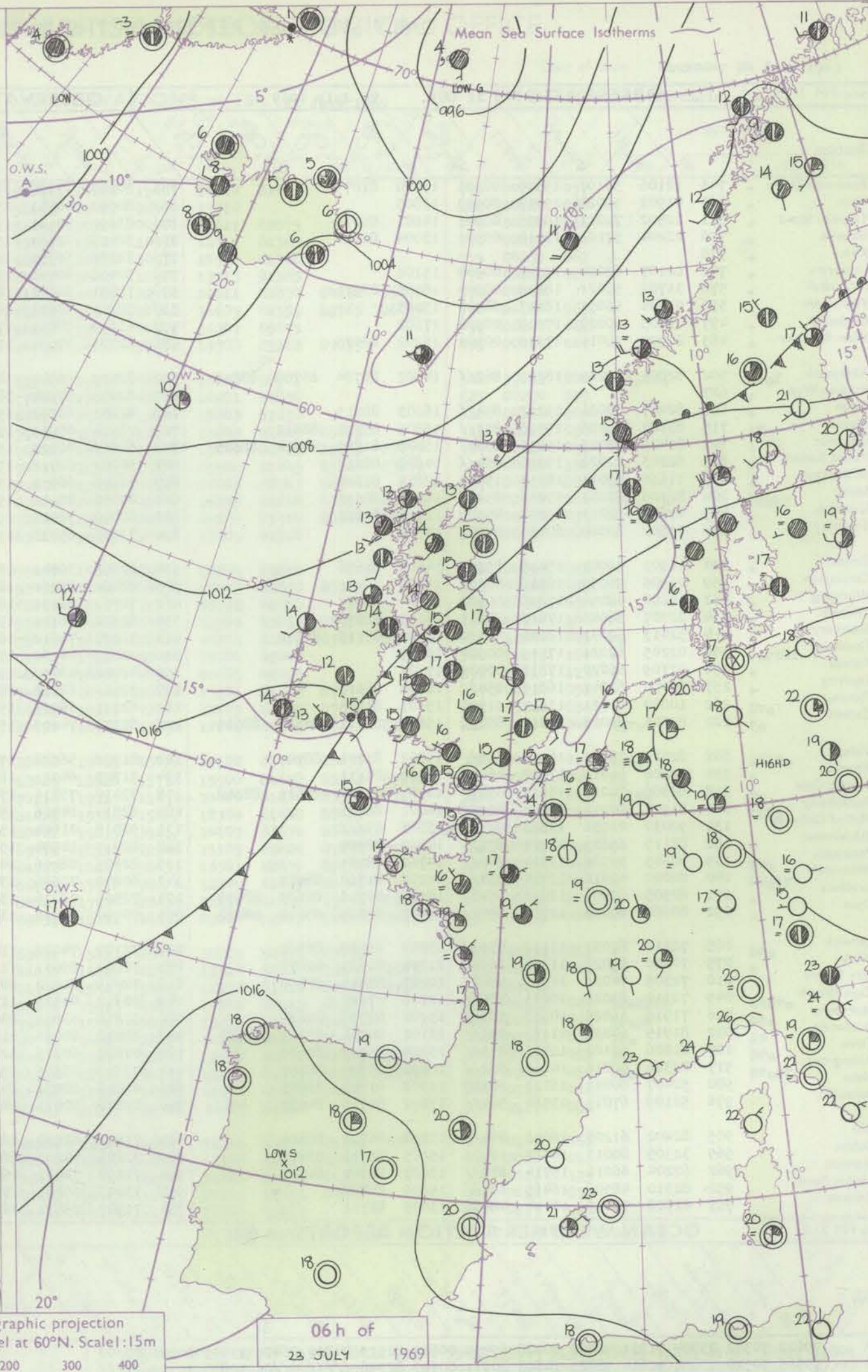
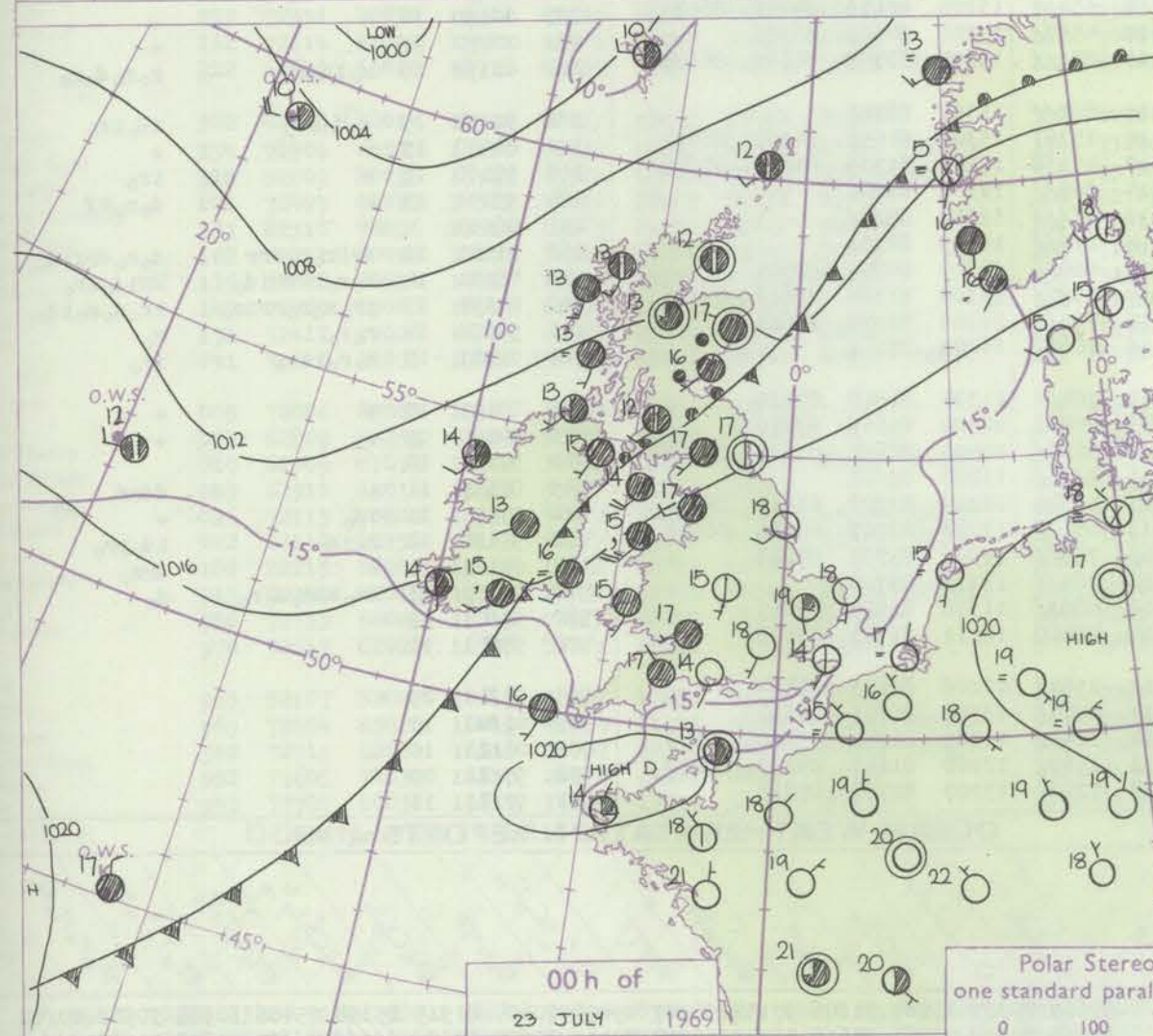
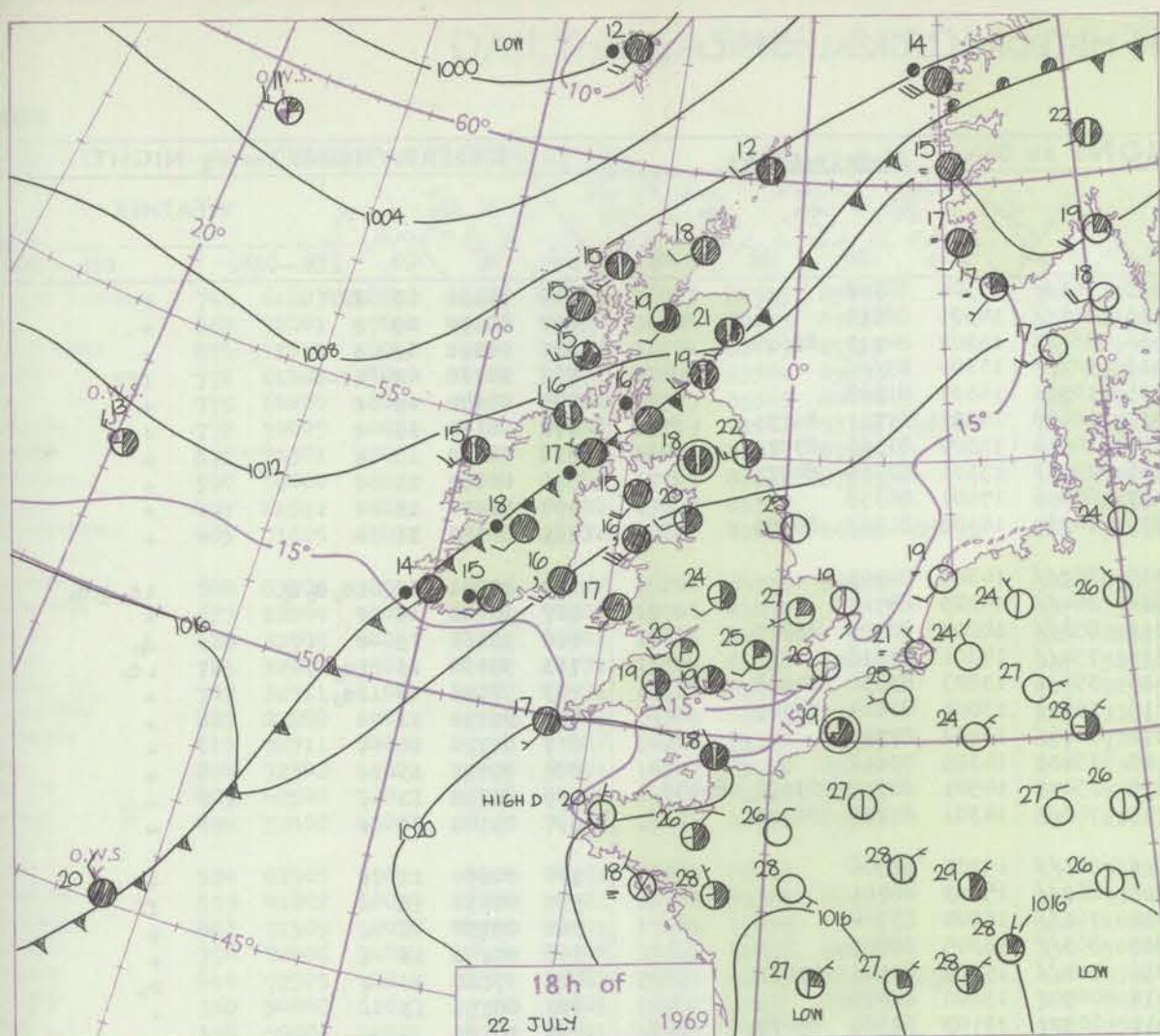
Date of Issue Wednesday 23 July 1969

Code FM I.I.D	OBSERVATIONS at 12h. 22 July 1969										OBSERVATIONS at 18h. 22 July 1969										OBSERVATIONS during DAY				
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
04 02 00 99 97 95 93 91 90 88	Boscombe Down	746	31907	74011	20522	28531	15706	81822			746	72209	66021	18621	18532	16712	81825	86075		746	00250	100	+	+	
	Hurn	862	41710	80011	20920	38501	14703	81822	83638		862	42409	70021	19319	00901	14715	84070			862	00220	093	+	+	
	Thorney Island	871	42012	69011	21520	25501	14001	82625			871	52507	81011	19620	00902	15615	85070			871	00210	091	+	+	
	Gatwick	776	61907	57052	20922	655/1	16802	86625			776	52107	68011	19221	00902	15712	82070	85075		776	00250	078	+	+	
	Kew	775	21707	62011	20222	00901	14808	82075			775	52206	75031	18225	20934	15710	82368	84078		775	00260	103	+	+	
	Heathrow	772	12108	75011	20124	00901	13807	81075			772	31912	70030	18025	00902	15709	81075	83078		772	00270	105	+	+	
	Mildenhall	578	12206	62011	19524	15502	15808	81625			578	22503	64010	17527	10932	17711	81368			578	00280	136	+	+	
	Wattisham	590	12410	69021	19723	11602	15807	81830			590	21507	58050	17924	10981	17710	81362			590	00260	138	+	+	
	Gorleston	497	02014	60010	18821	00900	15805				497	11717	59050	17119	00902	17710	81075			497	00250	131	+	+	
	West Raynham	485	22212	66031	18823	11501	15605	81824			485	12208	66020	17225	00901	17709	81075			485	00270	106	+	+	
86 84 82 81 79 77 75 73 72 70	Aberporth	502	72216	62502	19218	753//	15001	86708	87620		502	81811	61215	18117	864//	15608	88713			502	97191	016	1d ₀	1d ₀ r ₀ r ₀ d ₀ d ₀	
	Ross-on-Wye	627	32210	60021	19822	31601	13602	83830			627	12306	60020	18121	00901	15710	81075			627	00230	126	+	+	
	Filton	628	72208	61022	21119	755//	15500	87620			628	32608	66051	19420	25602	16611	82635			628	00210	039	+	+	
	Rhoose	715	82708	70012	20918	854//	14104	88616			715	82506	66032	19018	854//	16607	88617			715	00200	003	+	+	
	Chivenor	707	82605	62022	21718	854//	15103	83615	88622		707	83005	69022	19918	854//	15610	81712	88628		707	00190	000	+	+	
	Mount Batten	827	82406	74022	21917	854//	15302	81714	88625		827	82003	62022	20017	854//	15710	83613	88615		827	00180	000	+	+	
	St. Mawgan	817	82608	61022	21717	863//	15105	84708	88710		817	82008	62022	19717	853//	15710	83709	88612		817	00180	000	+	+	
	Scilly	804	82304	74022	21516	855//	15001	88623			804	82205	74022	20017	855//	14706	88628			804	00180	000	+	+	
	Culdrose	809	82307	66025	21517	854//	14101	82710	88622		809	82307	74022	20117	853//	14710	83706	88615		809	97180	000	1d ₀	+	
	Guernsey	894	71707	82024	22217	783//	15703	83808	86618		894	23506	82011	20219	00902	14612	82075			894	00200	072	+	+	
88 86 84 83 81 79 77 75 73 72 70	Elmdon	534	32110	68021	19024	11602	15707	81835	83075		534	52309	62051	17924	15601	16609	81630	85072		534	00250	094	+	+	
	Cardington	559	12207	59051	19524	15601	15708	81630			559	22206	66030	17725	00902	16712	82075			559	00270	128	+	+	
	Wittering	462	22309	66021	18824	00902	16707	82075			462	32609	66020	17026	14702	16609	81650	83075		462	00280	111	+	+	
	Watnall	354	62510	69031	18124	65602	18604	86635			354	42506	80011	16724	10982	17710	81365	84075		354	00250	096	+	+	
	Shawbury	414	82410	83032	19021	855//	16400	86622	88628		414	32310	82011	17523	38501	16710	81828	83640		414	00230	036	+	+	
	Finningley	360	52310	64031	17526	41601	18707	84830			360	62408	70022	16625	12601	18708	81840	86075		360	00270	140	+	+	
	Kilnsea	396	31710	61030	18519	12501	15606	81825	83075		396	12710	58010	17225	12500	19708	81825			396	00270	131	+	+	
	Leeming	257	62415	66011	17322	645//	17802	86820			257	12209	74011	16323	11542	17809	81822			257	00230	049	+	+	
	Tynemouth	262	52515	66021	15423	48540	17502	82825	84630		262	72515	81022	15521	65040	17502	84630			262	00240	114	+	+	
	Carlisle	222	82214	56506	16117	853//	16304	83706	85709	88615	222	70000	74025	15218	754//	16610	81711	83625	87640	222	01191	005	1r ₀ d ₀	pr ₀	
88 86 84 83 81 79 77 75 73 72 70	Valley	302	82026	58285	18117	860//	15002	85701	88702		302	82024	48502	17116	861//	15708	84702	86706	88710	302	91181	000	1f1d ₀	1d ₀ d ₀ d ₀	
	Ringway	334	72310	73022	18422	784//	17502	82815	84618	86640	334	22212	80011	17123	28501	17706	81822			334	00240	079	+	+	
	Squires Gate	318	72414	82032	18019	784//	17205	81815	87621		318	52412	75021	17020	15479	17606	81715	83365		318	00210	037	+	+	
	Ronaldsway	204	82111	22406	16115	860//	14400	88700			204	82020	45216	14815	870//	14508	88701			204	97170	000	ffir ₀	1r ₀	
	Mull of Galloway	131	91922	09435	15314	9//	14206	89//			131	91932	01454	13213	9//	13711	89//			131	03151				
	Eskdalemuir	162	72116	40516	15416	772//	16002	85703	87709		162	82013	14514	14914	870//	14709	88701			162	06171	000	FFd ₀ -r ₀ diff	d ₀ fdd ₀ r ₀ drdr	
	Prestwick	135	72410	66216	13819	6541/	17201	84612	84620	87460	135	82409	30636	13316	6622/	15507	82704	84707	86709	135	07211	000	rrrr ₀ r ₀	1r ₀ r ₀ r ₀ rr	
	Abbotsinch	140	62413	58216	13219	56331	17203	81708	84710		140	82308	50656	12417	853//	16608	82707	85709	87618	140	16192	003	r ₀ r ₀ 1r ₀	1rRRrr	
	Leuchars	171	72416	74216	12421	6857/	12707	83824	85645	87459	171	72510	66216	12319	5547/	17804	82615	85656	87359	171	03241	050	r ₀	r ₀ Rr	
	Dyce	091	72111	89032	10423	3557/	16500	81625	83656	85360	091	71808	84026	11421	25678	15301	81635	86360	87270	091	97251	013	r ₀	1r ₀	
88 86 84 83 81 79 77 75 73 72 70	Lerwick	005	91404	01455	08113	9//	1																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone over north France has declined a little and moved east with a belt of high pressure persisting from east Europe to the Azores. A complex low pressure area from near Jan Mayen to south Greenland has shown little change in the past 24 hours. A frontal trough from northeast Scotland to the Azores has moved very

slowly southeast. A depression over Iberia persists. During the next 24 hours the anticyclone is expected to change little while the front will make further slow progress southeast into southeast England. The Iberian depression will extend its influence northwards into Biscay.

Issued at midday Wednesday 23 July 1969

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

Code FM I.I.D		OBSERVATIONS at 00h. 23 July 1969								OBSERVATIONS at 06h. 23 July 1969								OBSERVATIONS during NIGHT							
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 _n T _E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	12106	56101	19514	00901	13000	81075			746	80000	17284	19415	861//	14304	88702			746	00130	10	fff		ff	
Hurn	862	01902	50020	19314	00900	13803				862	80000	40051	19115	864//	14305	88710			862	00130	09	+		+	
Thorney Island	871	12502	74011	19815	00901	14801	81075			871	83002	58101	19416	854//	15302	84710	88618		871	00140	11	+		+	
Gatwick	776	22204	57101	19714	00901	13004	82080			776	92405	02434	19413	9////	13304	89///			776	00110	09	1f-f		fff	
Kew	775									775	22301	56051	19015	10931	14303	81368			775	00140	09	+		+	
Heathrow	772	02107	62020	19118	00900	15106				772	52402	40041	19015	16408	14304	81711	85275		772	00150	13	+		+	
Mildenhall	578	31702	58021	18219	00902	16105	83075			578	72501	32101	18317	10932	15304	81365	87072		578	00160	15	+		+	
Wattisham	590	01904	56051	18817	00900	15003				590	52902	40051	18416	20931	15301	82365	84075		590	00150	13	+		+	
Gorleston	497	01805	60020	17918	00900	17202				497	61610	58051	17317	60950	17601	86358			497	00170	15	+		+	
West Raynham	485	21905	58011	17918	00901	16202	82075			485	62505	37051	17917	10932	16102	81363	86075		485	00150	11	+		+	
Aberporth	502	82004	59205	18215	862//	14802	81704	86708	88715	502	82009	56502	18115	862//	14304	88703			502	97141	13	1d ₀ d ₀ d ₀		1d ₀ d ₀ d ₀	
Ross-on-Wye	627									627	82005	57022	18516	864//	14205	88715			627	00160	14	+		+	
Filton	628	82407	60021	19217	854//	16603	88615			628	82803	60202	19316	853//	14204	82709	88613		628	97160	15	+		d ₀	
Rhoose	715	83107	56205	19016	852//	15805	85704	88612		715	73104	65015	19015	754//	14301	87616			715	97150	15	1d ₀		1d ₀	
Chivenor	707	81405	62025	19216	853//	15809	81709	84614	88625	707	61804	62012	19515	35631	13803	83630	84362	85075	707	97150	13	1d ₀		+	
Mount Batten	827	82203	62022	19316	854//	14808	88612			827	50102	69012	19115	15431	13001	81614	84075		827	00150	12	+		+	
St. Mawgan	817	11510	69011	18613	15400	12816	81610			817	71606	66031	19214	7643/	13502	87710			817	00120	10	+		+	
Silly	804	82106	82031	19816	854//	14502	88611			804	60000	82012	19115	35431	14305	83618			804	00150	13	+		+	
Culdrose	809	41604	82011	19214	45500	12710	84622			809	60000	78021	19315	35471	14501	82710	83620	85458	809	00130	11	+		+	
Guernsey	894	03602	80010	20416	00900	14802				894	73606	65031	19715	763//	14301	81708	86710		894	00140	09	+		+	
Elmdon	534	11903	56041	18415	15700	14002	81656			534	82808	56041	18616	863//	15203	88706			534	00150	11	+		+	
Cardington	559	01906	56050	18516	00900	15003				559	82404	09461	18715	860//	15303	88701			559	00130	10	+		ff	
Wittering	462	42606	48051	17818	00902	16104	84075			462	72711	26051	18316	762//	15204	87704			462	00150	10	+		+	
Watnall	354	22307	56040	17417	00901	16103	82078			354	82510	48101	17915	863//	15305	88706			354	00150	13	+		+	
Shawbury	414	52413	62031	18116	55400	15702	83713	84620		414	72207	74016	18416	754//	15205	83715	87620		414	97160	14	+		r ₀	
Finningley	360	02205	62021	17419	00900	16205				360	22002	44100	17416	00902	15206	82075			360	00150	13	+		+	
Kilnsea	396	02309	66020	17818	00900	17104				396	42002	48050	17617	20971	16103	82360	84075		396	00160				+	
Leeming	257	80000	62041	16818	854//	16102	88616			257	72411	62022	17118	65431	15306	86616	84362	86075	257	00170	14	+		+	
Tynemouth	262	10000	61021	15617	11500	15301	81825			262	62111	66021	15317	4557/	15301	84625	86358		262	00170	12	+		+	
Carlisle	222	82305	80028	15317	854//	15803	81712	86620	88635	222	82310	74605	15915	853//	15306	83708	86615	88630	222	01151	15	r ₀ 1d ₀ r ₀		r ₀ r ₀ d ₀ r ₀	
Valley	302	82023	28505	16915	860//	15802	83701	88702		302	81920	56026	17015	862//	15301	88703			302	92151	15	d ₀ d ₀ 1d ₀		1d ₀ ir ₀	
Ringway	334	42206	66011	17417	46400	15400	84711			334	71707	64021	18116	15781	15305	81656	84360	86072	334	00150	15	+		+	
Squires Gate	318	82508	70011	16817	6547/	16201	81710	86616	88360	318	72110	75016	17017	45338	15204	81709	83620	87275	318	97160	15	+		ir ₀	
Ronaldsway	204	81921	40012	14814	860//	14001	88701			204	82010	14506	15814	860//	14308	88700			204	95141	13	+		d ₀ r ₀ Rf	
Mull of Galloway	131	92030	01636	13513	9////	13803	89///			131	92018	01604	15613	9////	12212	89///			131	06131					
Eskdalemuir	162	82115	19635	14914	872//	14802	88704			162	82015	14584	15514	870//	14305	88701			162	11131	13	drRr ₀ r ₀ fr		d ₀ r ₀ drf ₀ d ₀	
Prestwick	135	82605	30586	13714	860//	14702	88701			135	82505	28206	14614	860//	14307	84700	88704		135	08131	14	r ₀ r ₀ rrDR1d ₀		DR1d ₀ ir ₀	
Abbotsinch	140	80000	40616	13414	854//	14203	81710	88617		140	80000	70586	13914	6527/	13306	81704	85622	88363	140	04141	13	ir ₀ r ₀ r ₀ rrir ₀		ir ₀ d ₀ r ₀ 1d ₀	
Leuchars	171	82505	62606	12816	6542/	15105	82715	88459	88460	171	72505	78016	13515	752//	14309	81705	87625		171	94151	14	r ₀ r ₀		r ₀	
Dyce	091	80000	60616	11717	6542/	16802	83715	85645		091															

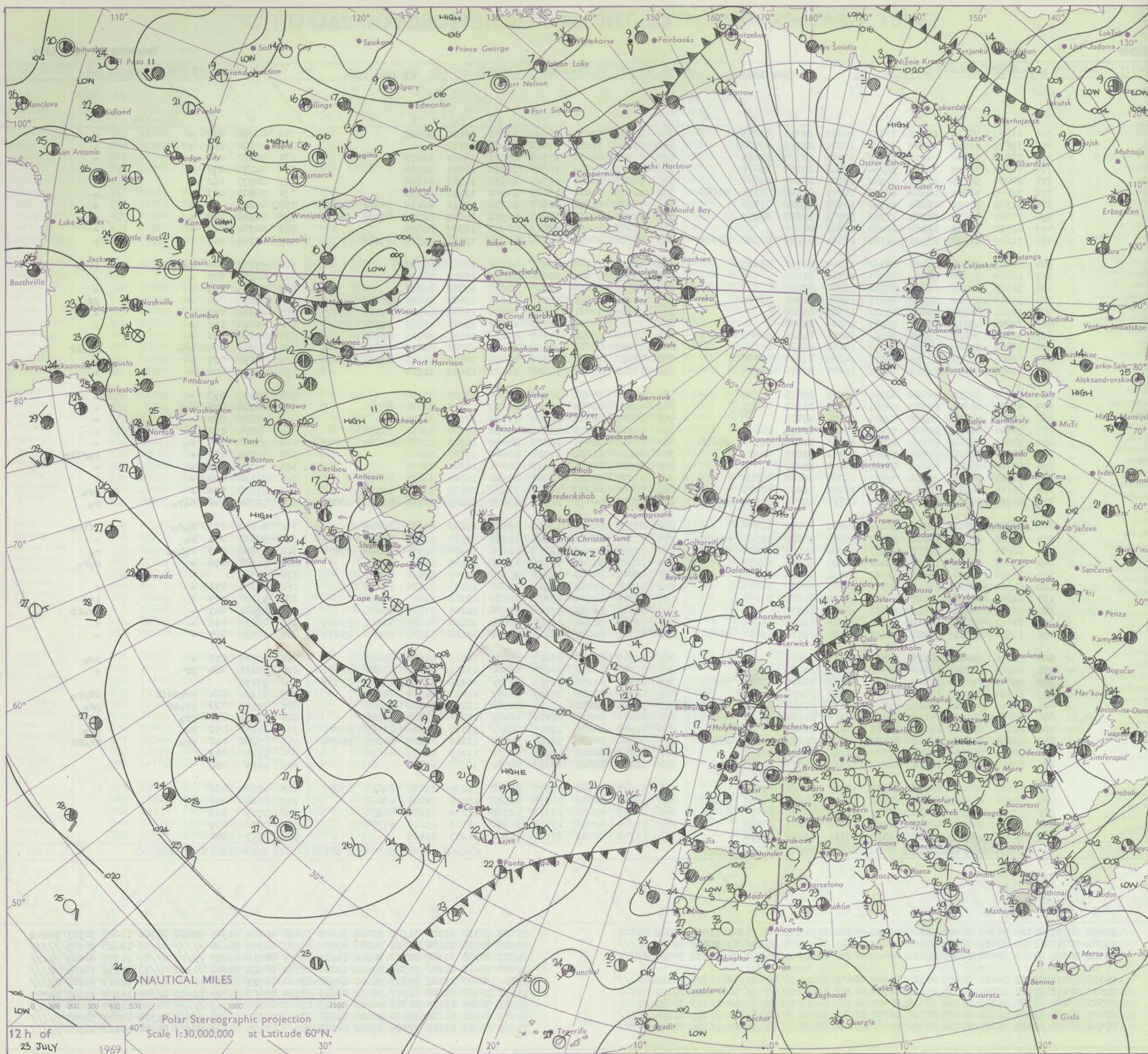
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39326

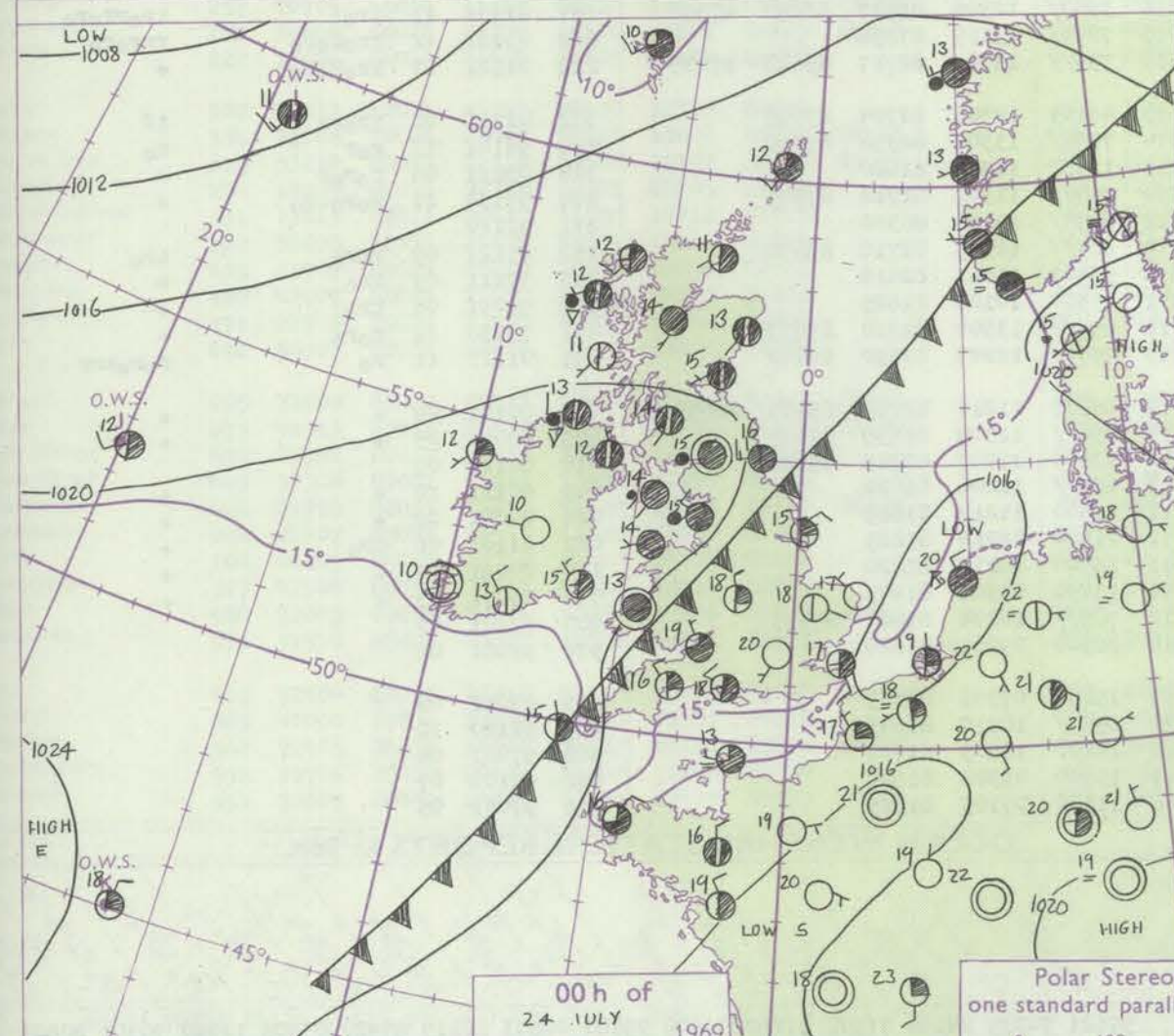
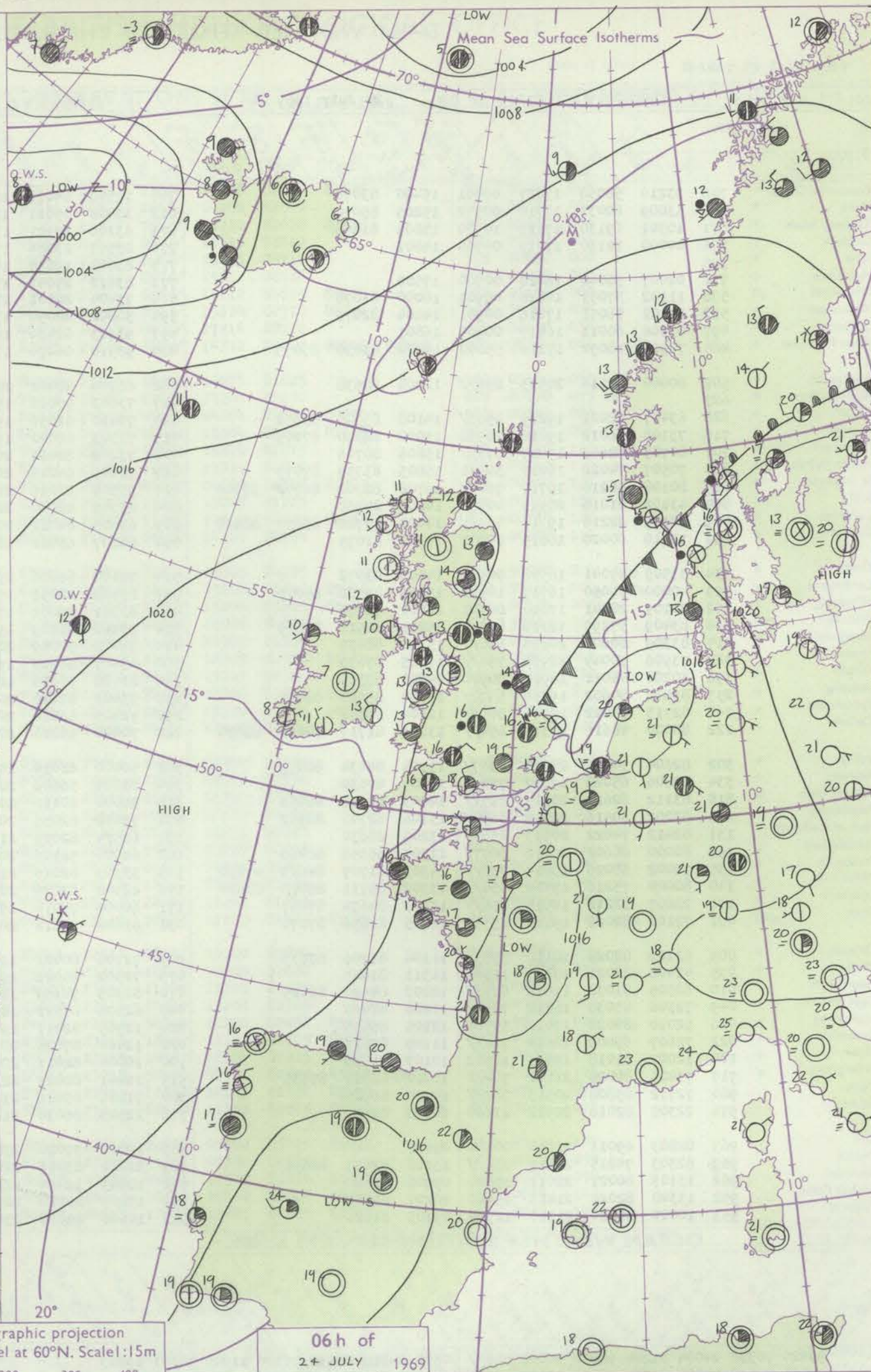
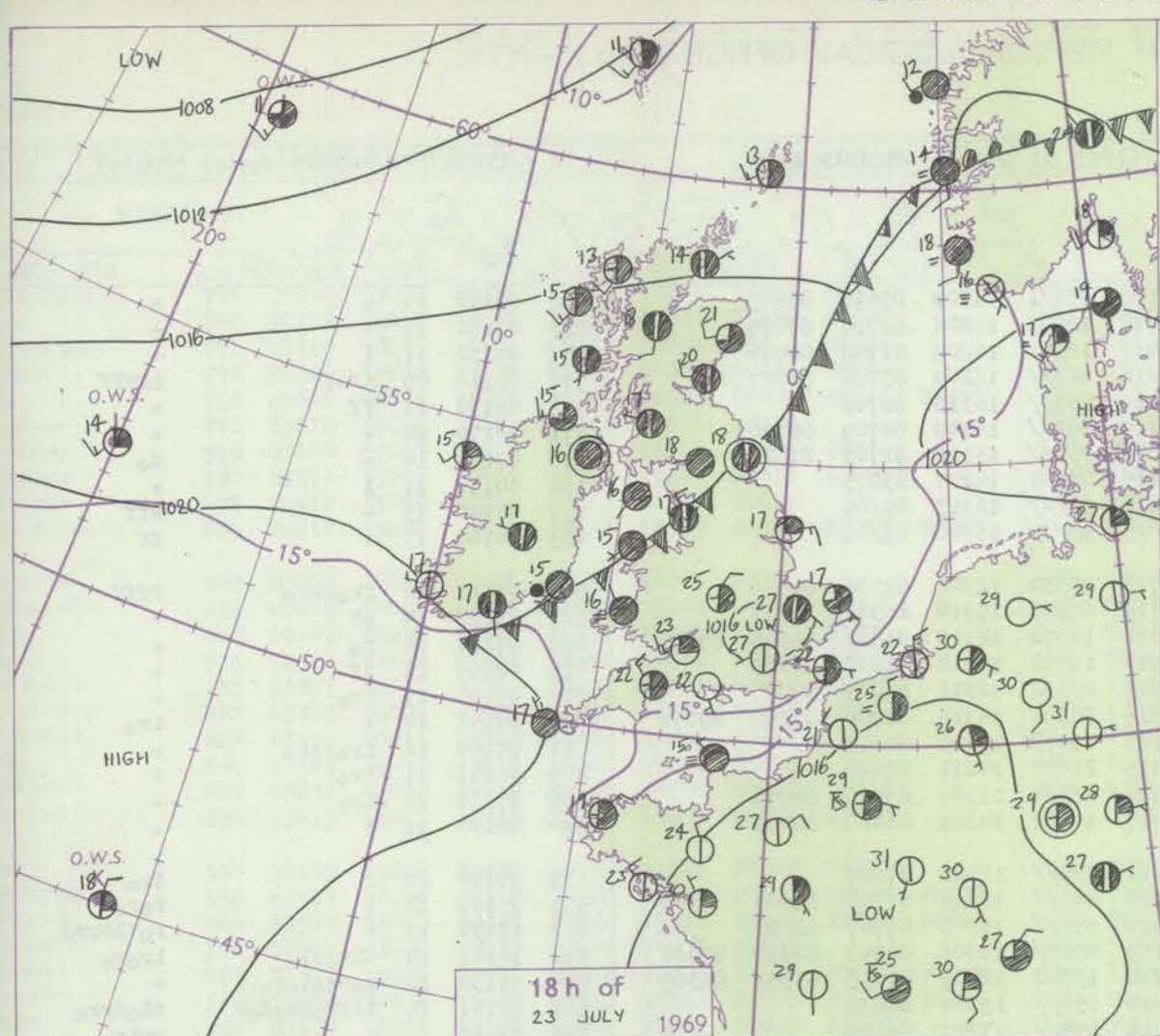
Date of Issue Thursday 24 July 1969

OBSERVATIONS at 12h. 23 July 1969										OBSERVATIONS at 18h. 23 July 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _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 _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 T _E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	61803	58052	18621	26401	16803	82715	85075		746	23405	59051	16626	15601	16610	81635			746	00280	077	+	+	
Hurn	862	72001	57052	19020	754//	16804	82715	87620		862	01706	58051	17022	00900	17710				862	00220	069	+	+	
Thorney Island	871	71810	50052	19219	753//	16504	82709	87615		871	21908	58051	17319	00901	16611	82075			871	00200	066	+	+	
Gatwick	776	61404	56054	18722	30972	17808	83364	85075		776	12002	57051	16526	10930	18711	81365			776	00270	074	+	+	
Kew	775	60000	58051	18522	50982	15707	85365	84078		775	10000	58051	16326	10930	15712	81368			775	00270	062	+	+	
Heathrow	772	72005	50051	18322	40982	15709	81362	83365	86080	772	12605	64011	16027	10981	13713	81365			772	00280	083	+	+	
Mildenhall	578	71301	58051	18323	1158/	18805	81822	87360		578	71304	61022	16627	22782	19611	82850	84362	86078	578	00280		+	+	
Wattisham	590	70000	58032	18224	1158/	17705	81822	87359		590	71208	58052	16923	40982	16609	82359	83365	86075	590	00260	067	+	+	
Gorleston	497	61512	58052	17918	60930	17801	86358			497	61407	58052	17017	00901	16707	85075			497	00200	068	+	+	
West Raynham	485	71605	61032	17925	11532	18801	81825	86362	85075	485	70710	40052	16824	50932	19708	85362	87075		485	00260	067	+	+	
Aberporth	502	83003	58505	19016	854//	15204	84710	88618		502	83201	19106	19516	860//	16203	88701			502	97181	000	dodo1ro	1rof	
Ross-on-Wye	627	12804	57021	18024	00901	15706	81077			627	73005	77021	17024	62631	16601	86830			627	00270	075	+	+	
Filton	628	32905	64051	18623	00901	15805	83077			628	22515	69010	17623	12601	15803	81830			628	00250	109	+	+	
Rhoose	715	32210	75011	18620	10931	15504	81360	83075		715	52912	75011	18519	11502	15602	81825	85075		715	00220	090	+	+	
Chivenor	707	32711	81051	19220	11531	15504	81820			707	72909	70021	19418	26431	15000	82712	85363	87075	707	00220	079	+	+	
Mount Batten	827	22208	69011	19418	00901	14304	82075			827	73313	74031	18521	15679	15804	81645	85360	87175	827	00220	102	+	+	
St. Mawgan	817	72711	74032	19719	1158/	14204	81828	86365		817	73010	59021	19917	7623/	16501	82703	86704		817	00210	066	+	+	
Scilly	804	72302	59602	19918	55591	16107	85620	85360		804	83207	69026	20717	2147/	15203	82818	83358	88460	804	02201	044	1ro	1ro1r	
Culdrose	809	62508	72022	19718	28571	14305	81820	83360		809	73012	72022	19818	28435	14500	81710	83364	85072	809	00190	077	+	+	
Guernsey	894	73408	65032	19417	763//	15001	83708	86710		894	13511	63021	18316	16431	13609	81710			894	00190	080	+	+	
Elmdon	534	63505	59051	18024	00901	16704	86075			534	50110	75031	16825	52709	15505	85850			534	00280	093	+	+	
Cardington	559	41202	56054	17924	10982	16709	81362	84075		559	43601	58051	16426	21632	17610	82830	83365		559	00280	075	+	+	
Wittering	462	71905	58022	18323	00901	17604	87075			462	10403	66011	16127	11730	17711	81850			462	00280	078	+	+	
Watnall	354	72406	74022	17424	00902	17603	82075	86080		354	50106	57051	16625	43731	17505	83850	82956		354	00280	100	+	+	
Shawbury	414	72505	74212	18520	15482	15803	81618	86360	87075	414	73514	75036	18621	28481	16303	81818	83363	87072	414	97240	045	ro	+	
Finningley	360	50000	61011	17726	11601	19701	81835	85075		360	50111	61031	17524	52600	18500	85840			360	01271	100	+	+	
Kilnsea	396	50906	48021	18719	00901	17400	85075			396	20913	48011	18217	00901	16605	82075			396	00210	113	+	+	
Leeming	257	72911	80032	18422	65501	15305	86623	86072		257	73107	74012	18921	18682	15301	81830	87075		257	00230	058	+	+	
Tynemouth	262	72114	81022	17421	35501	15102	83625	87075		262	70000	66252	18318	735//	15103	83925	87630		262	97220	036	+	+	
Carlisle	222	62610	66016	18018	48431	14210	82711	83818	85075	222	82702	80031	18918	15672	12106	81645	86362	88070	222	93200	042	doro	ro	
Valley	302	82208	48016	18716	861//	15103	87702	88708		302	82306	28402	19415	850//	15102	81700	88650		302	94181	013	dodo	1firo	
Ringway	334	72506	64032	18222	51532	15803	85822	83360	85075	334	73209	62026	18520	15738	15500	81650	83362	87272	334	97230	045	ro	+	
Squires Gate	318	82609	80036	18717	7537/	16205	85709	87618	86630	318	73308	70216	19317	11672	14400	81830	85360	87070	318	97190	003	ro1ro	ro	
Ronaldsway	204	72409	82015	18317	18402	13109	81816	87075		204	82102	81022	19116	1568/	12304	81640	88462		204	97180	056	+	+	
Mull of Galloway	131	82310	74036	18617	12507	14112	81820	88270		131	82015	80022	19215	3561/	14107	83630	88462		131	00180			+	
Eskdalemuir	162	62211	80016	17217	38506	14209	83825	84275		162	71907	69012	18517	22548	15107	82826	87272		162	00201	051	+	+	
Prestwick	135	52608	80012	17617	28442	13214	81818	84070		135	72804	84022	18217	58631	13301	82830	85650		135	95191	074	+	+	
Abbotsinch	140	72409	83026	16519	62531	13210	86827			140	72304	86022	17818	786/6	12205	81830	86645		140	01201	047	+	+	
Leuchars	171	72412	82026	16019	685/2	13209	83826	84640		171	72708	82021	17320	28632	12210	81835	83362	87075	171	00231	056	+	+	
Dyce	091	71610	84031	15220	58632	13106	82830	83650	86070	091	62709	84031	16421	48632	09210	82835	84650	85070	091	00231	064	+	+	
Lerwick	005	72006	83022	13115	68532	12311	86820			005	42513	83021	15813	28432	10215	81818	83075		005	97171	057	+	+	
Wick	075	62809	86252	13419	58502	12205	84820			075	70607	86038	16214	48502	13214	82820	83640	86070	075					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The frontal trough over the British Isles continued to move slowly southeastwards. Pressure rose over northern districts as a ridge of high pressure from the Azores became established over Scotland. The high pressure area over Germany moved east as weak low pressure areas extended from the Iberian Peninsula to the Low Countries. During the next 24 hours the frontal trough over southeast England is

expected to weaken as the ridge of high pressure persists over the British Isles. Pressure in the west will fall as a deepening depression in mid-Atlantic moves northeastwards. The low pressure belt from Spain to the Low Countries is expected to persist.

Issued at midday Thursday 24 July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 24 July 1969										OBSERVATIONS at 06h. 24 July 1969										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	33210	58050	17617	00901	15400	83078			746	73508	64011	18118	754/1	14209	83616	86645		746	00170	14	+	+				
Hurn	862	53009	60031	17718	00902	15205	85070			862	33408	65011	17718	18401	16208	81710	83070		862	00160	14	+	+				
Thorney Island	871	10301	19130	17116	10980	15805	81358			871	63106	37101	17417	16301	16209	81708	86075		871	00130	11	l	+				
Gatwick	776	00000	12130	17015	00900	14801				776	83505	13284	17216	863//	16209	83706	88707		776	00110	09	if-ff	1FFFF				
Kew	775									775	83608	19054	17419	863//	16313	88706			775	00130	11	ff	+				
Heathrow	772	02007	56040	16420	00900	17500				772	83612	25041	17119	863//	16309	84709	88710		772	00170	14	+	+				
Mildenhall	578	11102	37051	16818	00901	16000	81078			578	73404	28101	17816	753//	15312	81707	87625		578	97150	14	+	do				
Wattisham	590	21102	56051	17016	00901	14804	82075			590	30802	48050	17115	00902	14207	83075			590	00130	11	l	+				
Gorleston	497	03306	60011	16417	00900	16801				497	93103	02434	16816	9//	16313	89/00			497	00140	13	+	Fff				
West Raynham	485	70505	48052	17116	55602	14802	85630	87075		485	93510	06474	17615	9//	15308	89/01			485	00140	13	+	ff				
Aberporth	502	80000	82216	20513	856//	12004	88638			502	62904	28402	20713	26332	12306	82708	86070		502	02121	10	frororo	Ffff				
Ross-on-Wye	627									627	73003	57028	19716	60998	15310	86362	87277		627	03151	14	pr	+				
Filton	628	63407	62021	19219	4563/	14108	84645	83362		628	70410	61056	19316	18572	14110	81828	84365	85075		628	97160	14	ro	+			
Rhoose	715	73108	66012	19016	20938	15000	82360	87275		715	73303	66022	19515	11538	14310	81820	87275		715	00150	12	jf	+				
Chivenor	707	80703	62602	19417	873//	15806	88706			707	73202	82026	20515	25332	12311	81707	87075		707	97140	13	iro	+				
Mount Batten	827	70507	74022	19017	30931	15805	83359	87075		827	73409	66026	20316	26351	14315	82706	87359	85070		827	97150	14	+	iro			
St. Mawgan	817	80108	56216	19717	7602/	16708	82701	86702	87704	817	53509	62026	21115	45472	13210	84613			817	97140	12	irororo	+				
Scilly	804	43402	81016	20915	40930	14207	84360			804	23305	82010	22015	21500	14211	82820			804	91141	11	iro	+				
Culdrose	809	80105	62216	19716	4542/	14004	82710	83630	88460	809	63505	64022	20714	48334	13307	83706	86070		809	97130	12	iro	+				
Guernsey	894	13310	60020	18815	00902	15102	81075			894	60107	65021	18717	10982	14205	81360	86075		894	00140	11	+	+				
Elmdon	534	33509	57041	18518	00901	14003	83072			534	70108	62606	19416	755//	11308	87627			534	97150	15	l	iro				
Cardington	559	40000	56050	16717	10982	15203	81360	84075		559	83408	40051	17918	853//	16310	87708	88620		559	95161	13	+	roror				
Wittering	462	20109	28041	17018	00901	16001	82075			462	83511	59601	17816	853//	15308	87707	88620		462	13151	15	+	rotlrrro				
Watnall	354	83409	57299	18118	894//	15801	82918	88619		354	73410	61609	19115	4567/	13306	84640	84358	87460		354	14141	14	tlrrotlr	lroro			
Shawbury	414	83309	60602	20116	856//	15110	88639			414	73408	57029	20414	15782	12209	81656	85358	86365		414	95130	12	rotoloRo	+			
Finningley	360	73506	50049	18718	756//	17803	87630			360	83407	56109	19415	856//	15207	88638			360	08151	14	tlrrrotoloR	tlorrrro				
Kilnsea	396	30208	48011	18915	30970	15801	83360			396	83520	58616	18814	855//	13207	88620			396	02141		+	rriro				
Leeming	257	83002	80602	19716	5572/	13500	85650	88462		257	73403	62616	20614	3547/	12308	81717	83650	87358		257	01131	13	iro	irorroro			
Tynemouth	262	82713	66022	19516	8097/	12104	88358			262	72805	66616	20013	7097/	13105	87358			262	03131	12	irororo	rrroro				
Carlisle	222	80000	48616	20315	854//	13206	81717	84620	88630	222	70000	58016	20513	754//	13305	82717	85623	87635		222	01121	11	irororo	+			
Valley	302	82604	74216	20614	4567/	13104	84634	88459		302	50000	61014	20813	46201	12308	82704	83618		302	02111	08	irorr	if				
Ringway	334	82806	65022	19917	756/2	14105	87630			334	73203	56606	20314	7098/	13304	82358	87360		334	96141	13	ror	ro				
Squires Gate	318	83112	62616	20115	1572/	14003	81656	88558		318	30000	60116	20413	11532	12306	81820			318	03131	08	roror	+				
Ronaldsway	204	82202	60516	20414	860//	13106	82701	88702		204	73612	82036	20514	754//	11309	81712	87645		204	97130	11	roro-do	+				
Mull of Galloway	131	82412	74022	20513	856//	13209	88630			131	63514	82018	21712	6093/	10108	86360			131	92110							
Eskdalemuir	162	80000	66602	20412	8097/	11304	86358	88460		162	60000	58106	20812	684//	12305	82710	85650		162	93121	09	roro	iro				
Prestwick	135	72002	68026	19814	753//	14303	81709	84615	87650	135	33303	82016	21312	38401	11211	82818			135	97111	09	iro	+				
Abbotsinch	140	80000	75216	19414	854//	13302	85711	85618	88624	140	12502	82026	20511	15500	10108	81625			140	91091	06	iro	+				
Leuchars	171	72607	82212	18915	756//	13203	84634	87657		171	60000	74016	19714	654//	13307	81710	85657		171	93130	11	roro	+				
Dyce	091	72102	82022	19113	15738	11205	81656	87270		091	81602	74216	20113	7577/	12207	87650	88462		091	01121	11	ro	rororrr				
Lerwick	005	62109	82028	18112	55331	11104	81706	85635		005	72708	80022	19111	651325													

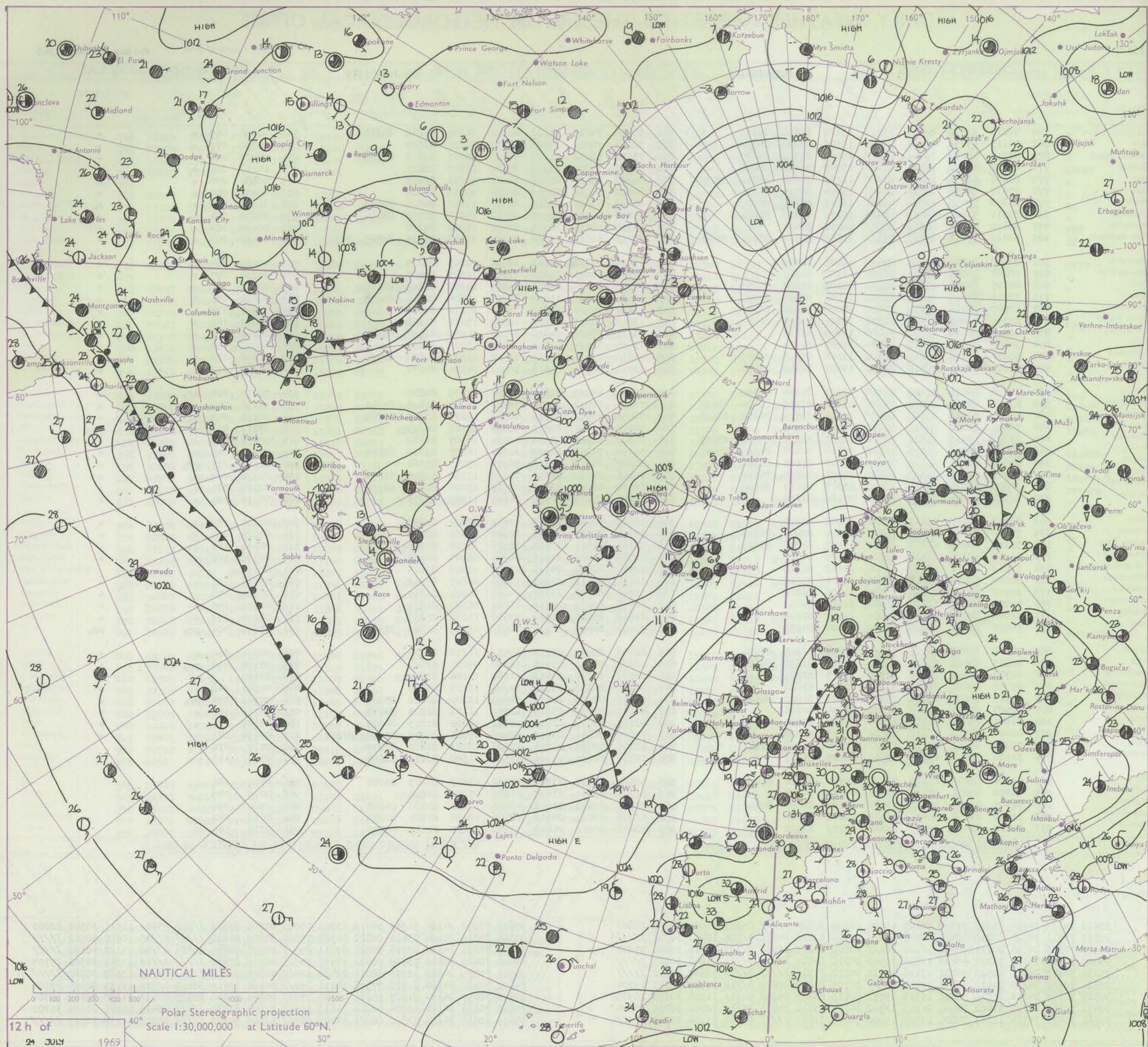
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

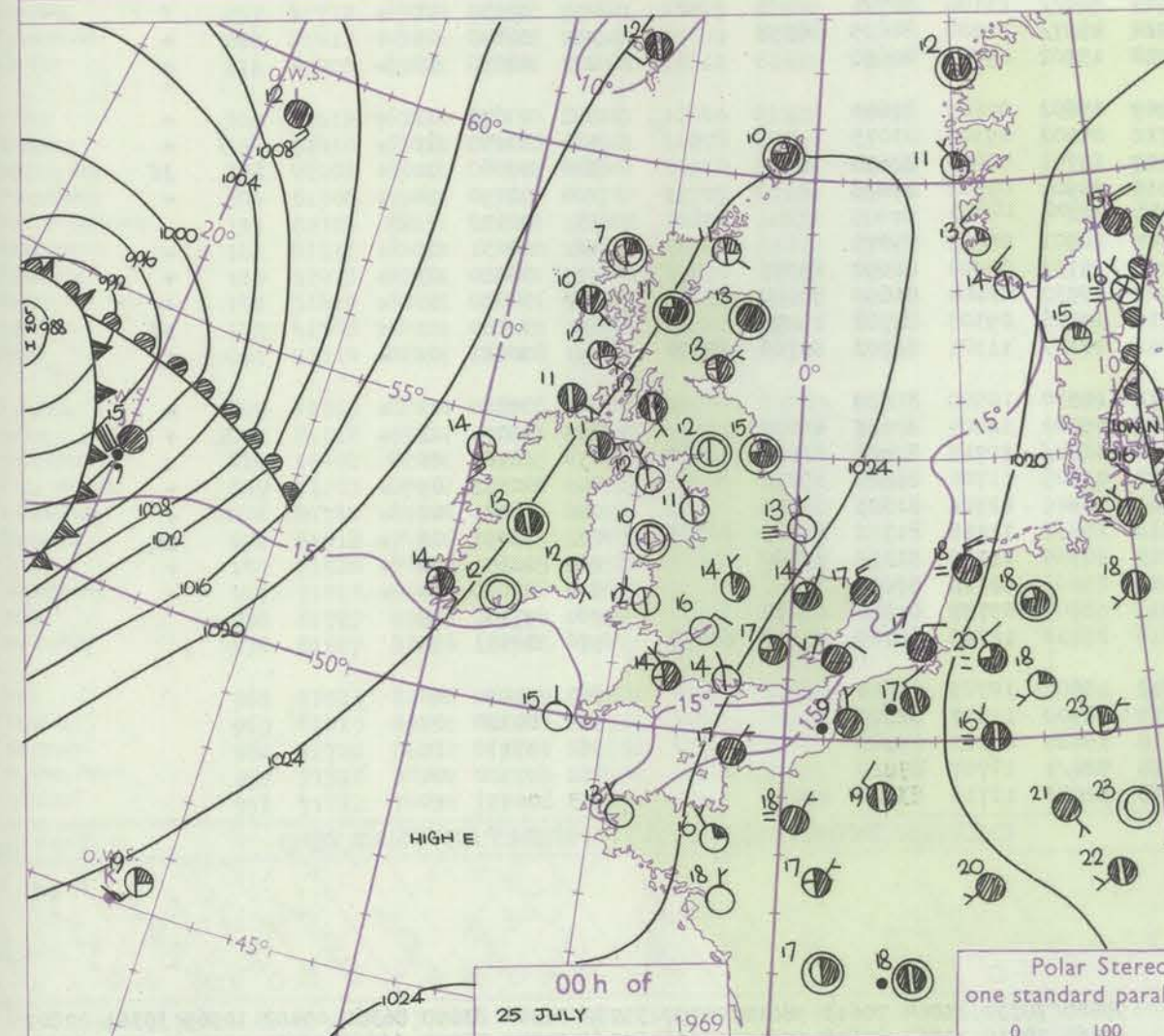
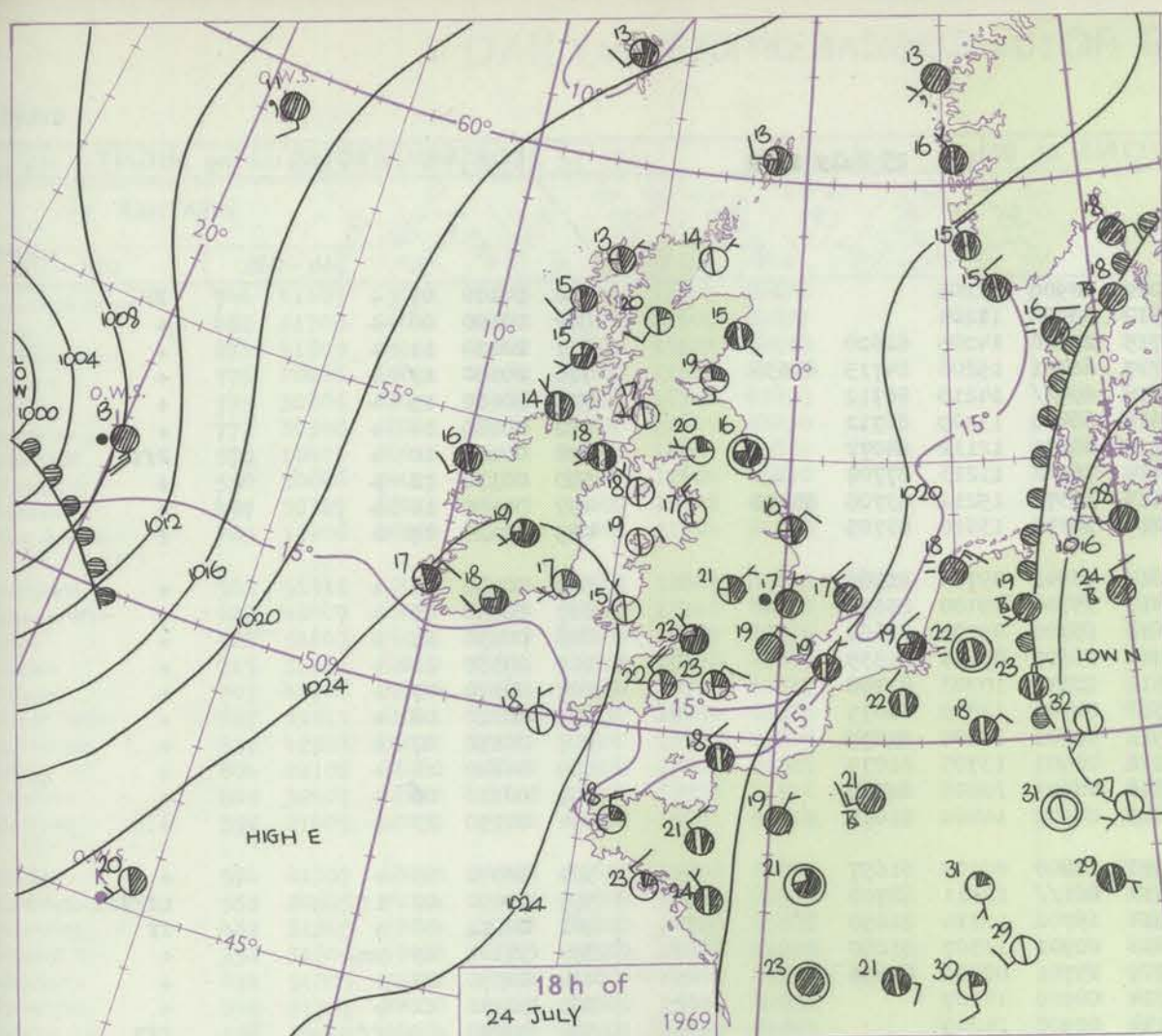
No. 39327

Date of Issue Friday 25 July 1969

Code FM I.I.D	OBSERVATIONS at 12h. 24 July 1969										OBSERVATIONS at 18h. 24 July 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	70212	59022	20321	3563/	15108	83640	86362		746	50309	74012	21122	21601	14208	82840	84075		746	00240	067	+	+		
Hurn	862	70113	65031	19523	3168/	15106	83830	85362		862	30111	70011	20323	28631	14108	82840			862	00250	077	+	+		
Thorney Island	871	83510	48052	19121	854//	16004	85712	88635		871	73510	58052	21120	754//	15212	82618	87625		871	00220	000	+	+		
Gatwick	776	83508	40052	19120	6552/	16009	86621	88459		776	83608	45052	21318	854//	16315	88612			776	00210	001	+	+		
Kew	775	83605	48052	19619	863//	16109	84708	86711	88715	775	80209	48052	22018	864//	15215	88712			775	00200	000	+	+		
Heathrow	772	83610	50042	19619	864//	15014	88710			772	80112	57032	21419	854//	15311	88616			772	00200	000	+	+		
Mildenhall	578	83608	59055	19918	863//	16111	86707	88710		578	80105	69602	21817	854//	15112	84615	88635		578	91191	000	+	ro		
Wattisham	590	83511	57021	19419	7542/	15211	87613	88462		590	83613	66022	21117	854//	15314	82710	88614		590	00200	024	+	+		
Gorleston	497	83410	57054	18219	855//	16211	88625			497	83415	48052	20117	864//	17216	88710			497	00190	034	+	+		
West Raynham	485	80212	59054	19717	853//	15315	85707	85710	88645	485	80213	62012	21616	863//	14312	82707	86709	88712	485	00180	001	+	+		
Aberporth	502	83408	05461	22614	860//	13205	88700			502	13404	84024	23615	18500	10203	81825			502	00160	065	f	+		
Ross-on-Wye	627	60208	70022	21021	58601	13108	84830			627	20607	70021	21522	11601	12203	81830			627	00230	077	+	+		
Filton	628	60107	82012	21022	21631	12106	82832	85075		628	63005	82021	21723	44602	14304	83835	84075		628	00240	081	+	+		
Rhoose	715	72310	82012	21319	38571	14006	82824	87075		715	52512	80031	21519	48601	15304	82832	83638		715	00210	083	+	+		
Chivenor	707	63007	62012	22119	21431	14005	82812	85075		707	13110	74021	23119	11401	15210	81815			707	00210	125	+	+		
Mount Batten	827	63305	86022	21421	11502	12202	81825	86072		827	13312	83011	22420	12501	15311	81828			827	00240	120	+	+		
St. Mawgan	817	43611	80011	22918	31408	13205	83815			817	43411	78020	24016	46302	14109	81707	83709		817	00200	127	+	+		
Silly	804	30205	82011	23618	32500	15107	83820			804	13605	82020	24818	11501	13203	81820			804	00210	132	+	+		
Culdrose	809	53610	82022	22219	52408	13106	85818	83275		809	43315	82031	23617	11508	12109	81820	84273		809	00210	122	+	+		
Guernsey	894	33413	66021	20719	20982	15007	81358	83075		894	53111	62031	21619	00908	14101	84270			894	00200	125	+	+		
Elmdon	534	70108	65036	21220	28678	11107	81830	86359		534	50307	65012	21821	48601	12305	84835			534	97220	024	1ro	+		
Cardington	559	83407	64216	20518	854//	15110	83712	85620	88630	559	73607	62012	21918	784//	15208	81818	87640		559	97190	000	ro ro	+		
Wittering	462	83510	59029	20718	854//	15112	83710	84818	88625	462	50408	66012	21819	4853/	15206	83825	83365		462	00191	008	+	+		
Watnall	354	70304	61036	20819	52571	14007	85825			354	50806	56042	21819	48502	15306	84825			354	97211	018	+	pro		
Shawbury	414	73312	75032	21521	58601	12103	82830	85656	87075	414	23612	82021	22919	11601	10307	81830			414	00210	086	+	+		
Finningley	360	70208	74016	21419	28532	15210	81820	84359	86075	360	51108	74031	22220	32501	16307	83828	83075		360	97221	045	ro	+		
Kilnsea	396	83620	66216	21115	7557/	14213	87625	88360		396	50208	66012	22616	50970	15103	85360			396	01170	037	rrro	+		
Leeming	257	70705	69016	21320	6853/	13002	83822	86657		257	70606	74041	22320	785//	13306	81825	87650		257	00220	026	+	+		
Tynemouth	262	30808	66026	21317	22530	15307	82825	83358		262	60000	48051	22616	1253/	15104	81825	86359		262	00170	091	+	+		
Carlisle	222	32906	86021	21620	28501	09101	82828			222	22706	89010	22620	24601	11205	81835			222	00210	104	+	+		
Valley	302	23513	82011	23217	28400	12309	82818			302	10508	89020	23919	12601	07002	81830			302	00200	102	+	+		
Ringway	334	73008	70026	21420	786/1	11004	83830	86645		334	32914	80031	22920	22602	08312	82830			334	00220	099	+	+		
Squires Gate	318	53212	80011	22318	22502	15107	82820	83075		318	13114	86021	23517	18501	12210	81825			318	00191	144	+	+		
Ronaldsway	204	13209	89021	22718	18541	08105	81822			204	12903	89020	23518	00904	08103	81075			204	00190	108	+	+		
Mull of Galloway	131	13013	82011	23417	11500	12212	81825			131	12310	88020	24316	11500	11305	81825			131	00190			+		
Eskdalemuir	162	32608	78031	21118	38500	10001	83828			162	12608	85011	22517	14600	09107	81838			162	00191	121	+	+		
Prestwick	135	22707	89021	22816	28540	11206	82828			135	12705	88020	23317	14601	10001	81840			135	00180	148	+	+		
Abbotsinch	140	42907	88021	21617	48600	10102	84832			140	12710	89021	22618	18601	06203	81835			140	00200	140	+	+		
Leuchars	171	22708	89021	20720	22602	11102	82830			171	21810	89020	21319	28600	11202	81835			171	00210	123	+	+		
Dyce	091	50307	82031	20918	58630	11400	84830			091	71402	80028	23115	785//	11209	81825	87645		091	97191	026	pro	pro		
Lerwick	005	72607																							

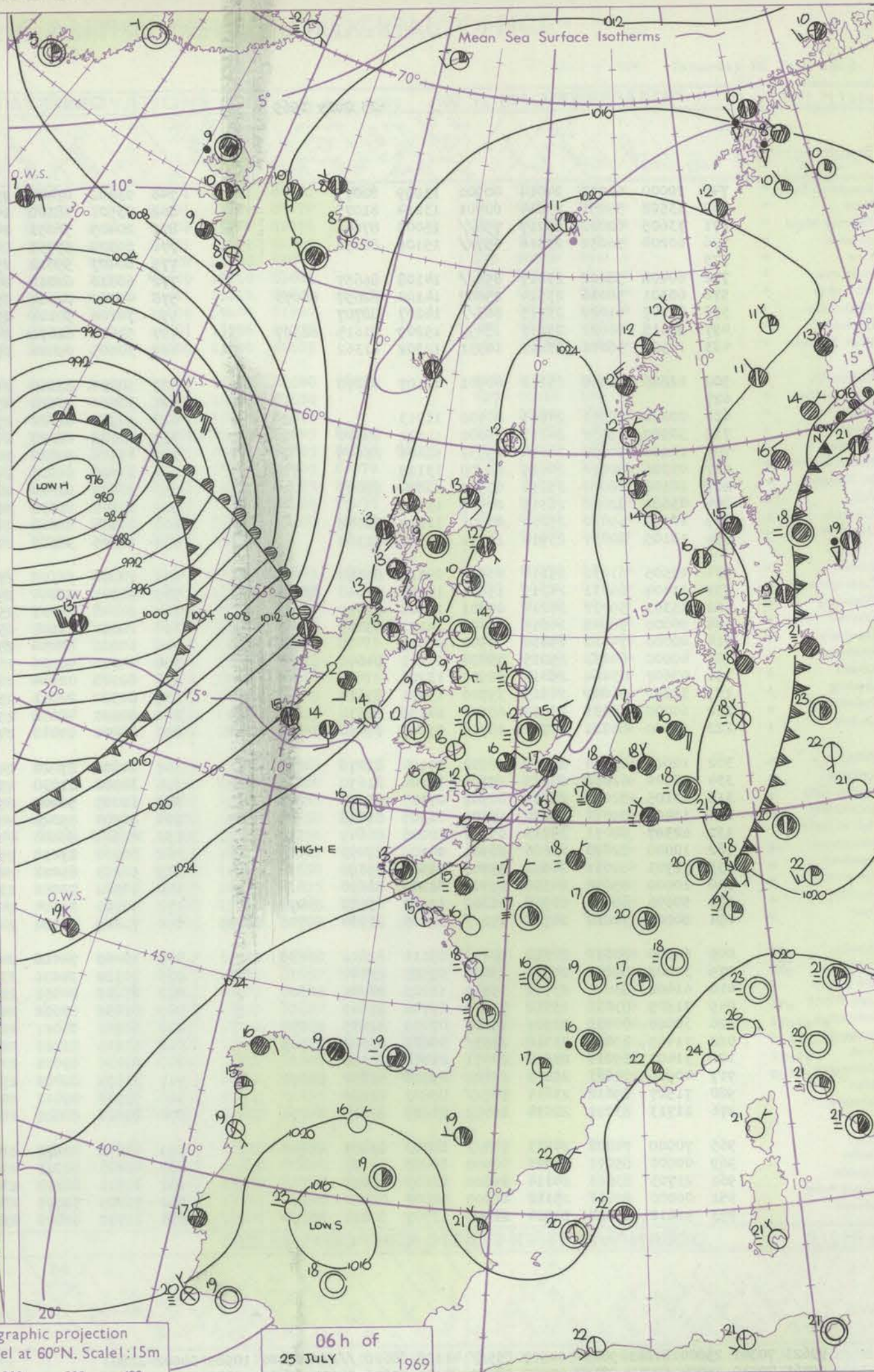
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The thundery trough over eastern England and the North Sea has moved away eastwards to Denmark and central Germany during the past 24 hours and a ridge of high pressure from the Azores to northern Scotland moved slowly east in the north and now covers most of the British Isles. A deepening depression about 1000 miles west of Ireland moved quickly east yesterday then turned northeast to north and is

now about 500 miles west of the Hebrides and slowing down, with an associated strong to gale southerly airstream affecting Northern Ireland and western Scotland. During the next 24 hours an anticyclone is expected to remain almost stationary over much of the British Isles but with the strong southerlies continuing to affect northwestern districts.

Issued at midday Friday 25

July 1969

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

Code FM 11.D		OBSERVATIONS at 00h. 25 July 1969										OBSERVATIONS at 06h. 25 July 1969										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _h E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	20000	61011	24014	00901	13009	82075			746	03402	01444	25212	00900	12205				746	00110	07	+		FF			
Hurn	862	13502	50051	23814	00901	13214	81075			862	03501	18100	24512	00900	11204				862	00100	06	+		+			
Thorney Island	871	73605	62022	23217	756//	15005	87646			871	20405	56051	24715	25500	14205	82620			871	00130	11	+		+			
Gatwick	776	60204	56052	23516	657//	15106	86656			776	60305	57051	24717	66401	15206	84715	83656		776	00160	13	+		+			
Kew	775									775	60407	59012	25216	664//	14210	86712			775	00160	15	+		+			
Heathrow	772	60408	58022	23617	658//	14108	86657			772	60310	62012	24616	66400	13209	86712			772	00160	14	+		+			
Mildenhall	578	60301	58016	23514	25802	14102	82657	86073		578	40000	02464	25512	00901	12112	84072			578	00110	10	+		Fff			
Wattisham	590	80107	61022	23715	863//	14207	88707			590	70106	30101	25414	761//	13213	87702			590	00130	12	+		+			
Gorleston	497	83615	66022	23017	1547/	15209	81615	88357		497	53611	62011	24415	3637/	15212	83708	85358		497	00150	14	+		+			
West Raynham	485	10505	56011	23813	10931	12302	81362			485	30205	09414	25214	36230	13010	83705			485	00120	09	+		f			
Aberporth	502	12806	82020	25112	00901	11107	81078			502	10000	83110	24612	10941	09704	81362			502	00100	04	+		+			
Ross-on-Wye	627									627	30000	70020	25411	35700	09400	83650			627	00090	07	+		+			
Filton	628	00208	59051	24616	00900	11013				628	10503	62021	25613	15700	09203	81650			628	00130	11	+		+			
Rhoose	715	30509	75031	24117	35600	12212	83640			715	10708	68020	24914	11600	09203	81835			715	00130	11	+		+			
Chivenor	707	20000	74020	24614	15531	12106	81625			707	10905	80010	24611	16331	10703	81708			707	00110	07	+		+			
Mount Batten	827	03306	80010	24615	00900	13108				827	10000	66010	24513	00901	12802	81075			827	00120	08	+		+			
St. Mawgan	817	10106	66020	25213	00901	11004	81075			817	10603	82020	24913	00901	12604	81075			817	00110	07	+		+			
Scilly	804	03602	82020	26315	00900	13107				804	10000	82030	25216	00901	13705	81075			804	00140	11	+		+			
Culdrose	809	20110	69030	25214	00901	12012	82072			809	10304	82010	24513	00901	10808	81070			809	00110	06	+		+			
Guernsey	894	10105	80011	23916	10932	14107	81360			894	10000	30100	24215	00902	14400	81075			894	00150	10	+		+			
Elmdon	534	43505	61031	25114	40930	09112	84359			534	10000	56100	25910	15800	09105	81657			534	00090	05	+		+			
Cardington	559	33404	66011	24115	15601	14208	81640	83075		559	80201	00464	25612	861//	12111	88702			559	00090	07	1f		1fFFff			
Wittering	462	13303	59011	24214	00901	13208	81075			462	10302	58021	25514	15700	12214	81650			462	00121	08	+		ff			
Watnall	354	50000	58048	24615	55600	14111	85633			354	10000	26101	25414	00901	13307	81080			354	97121	09	pro		+			
Shawbury	414	00000	74010	25410	00900	07009				414	10000	82030	25709	15701	08201	81656			414	00070	00	+		+			
Finningley	360	40000	64031	25015	45600	14111	84640			360	00000	48101	25714	00900	14207			360	00131	12	+		+	+			
Kilnsea	396	03607	03464	25013	00900	13206				396	00000	02464	26114	00900	14205			396	00120		ff			ffF			
Leeming	257	30000	56041	24915	35500	13011	83626			257	82902	28041	25614	860//	13106	88701			257	00130	11	+		f			
Tynemouth	262	60000	58021	24515	656//	14108	86630			262	60000	48052	25914	4557/	12208	84625	86358		262	00140	09	+		+			
Carlisle	222	10000	86021	24712	15700	09107	81656			222	20000	89011	24910	15702	09001	81650			222	00070	05	+		+			
Valley	302	10000	87010	25310	00902	07104	81075			302	10806	87020	24909	15602	07603	81640			302	00070	03	+		+			
Ringway	334	10000	62010	25113	15700	10108	81650			334	30000	61030	25712	00902	09303	83075			334	00090	07	+		+			
Squires Gate	318	13105	82020	24811	00902	09107	81075			318	11005	56400	25109	15701	08203	81650			318	00060	02	+		jf			
Ronaldsway	204	13404	89011	25012	15601	06305	81635			204	20204	89020	24510	00902	07502	82075			204	00070	04	+		+			
Mull of Galloway	131	62307	88031	25713	656//	10106	86645			131	018080	88020	24513	00900	10815			131	00120					+			
Eskdalemuir	162	10000	82020	26006	00901	04109	81073			162	30000	83010	25907	00901	05202	83075			162	00031	01	+		+			
Prestwick	135	71703	84031	24912	55741	09304	85650			135	51305	85021	24110	15731	08504	81650	85075		135	00080	07	+		+			
Abbotsinch	140	20000	85010	24510	15702	08207	81650			140	40502	75011	23909	15732	08604	81650	84080		140	00080	03	+		+			
Leuchars	171	50606	66031	23913	56202	13002	85703	83075		171	50000	59114	24310	15106	09303	81702	85278		171	00080	02	f		jf			
Dyce	091	80000	70022	24713	852//	12003	81704	84706	88645	091	71605	40104	24612	761//	11301	81702	83703	87704	091	00081	02	+		f			
Lerwick	005	60000	80031	24310	58430	09111	82818	83635		005	10000	74011	24412	18530	10500	81820			005	00080	03	+		+			
Wick	075	31202	80011	24911	35600	09503	83640			075	51310	74031	23413	45502	12804												

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.			
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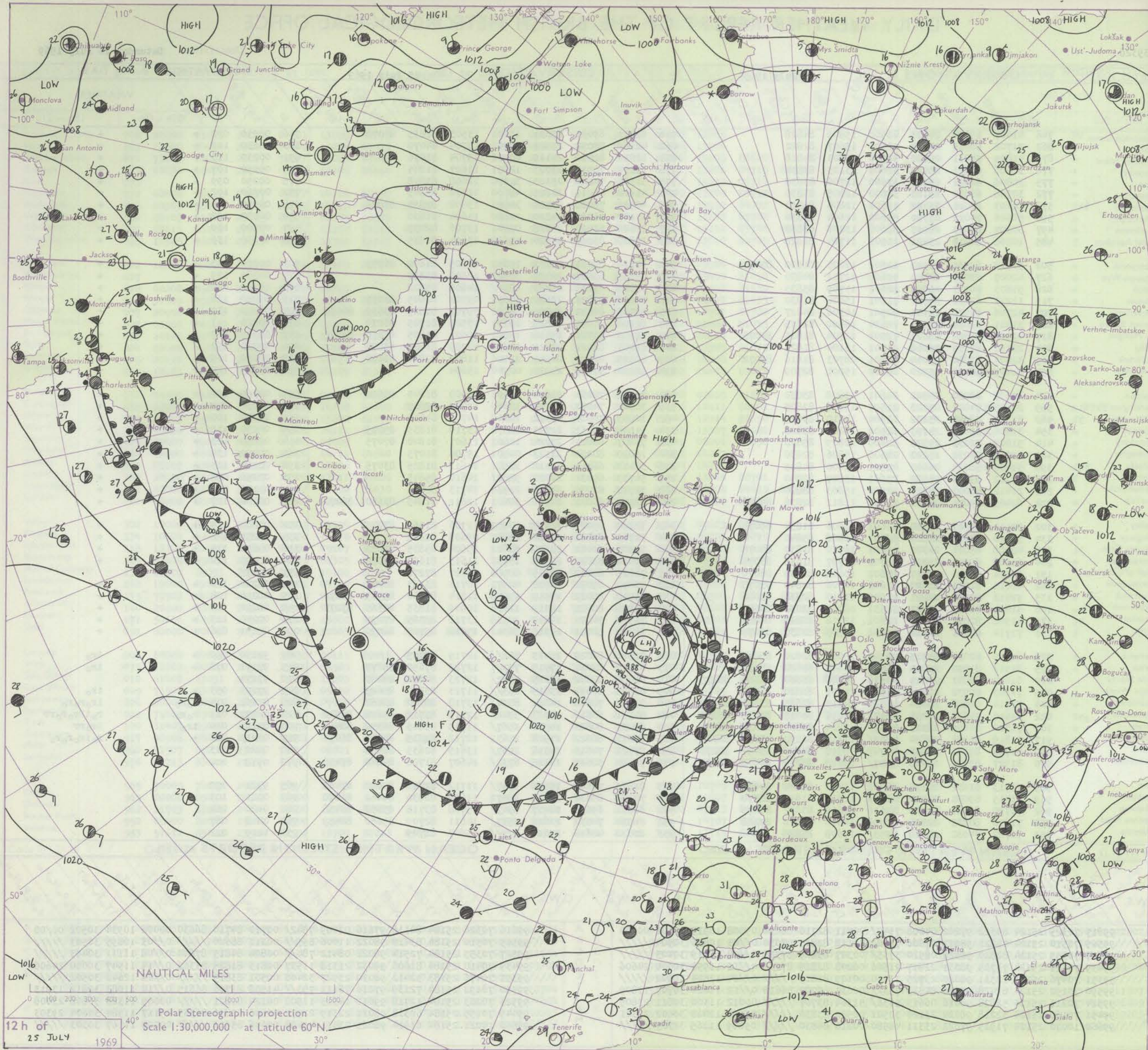
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

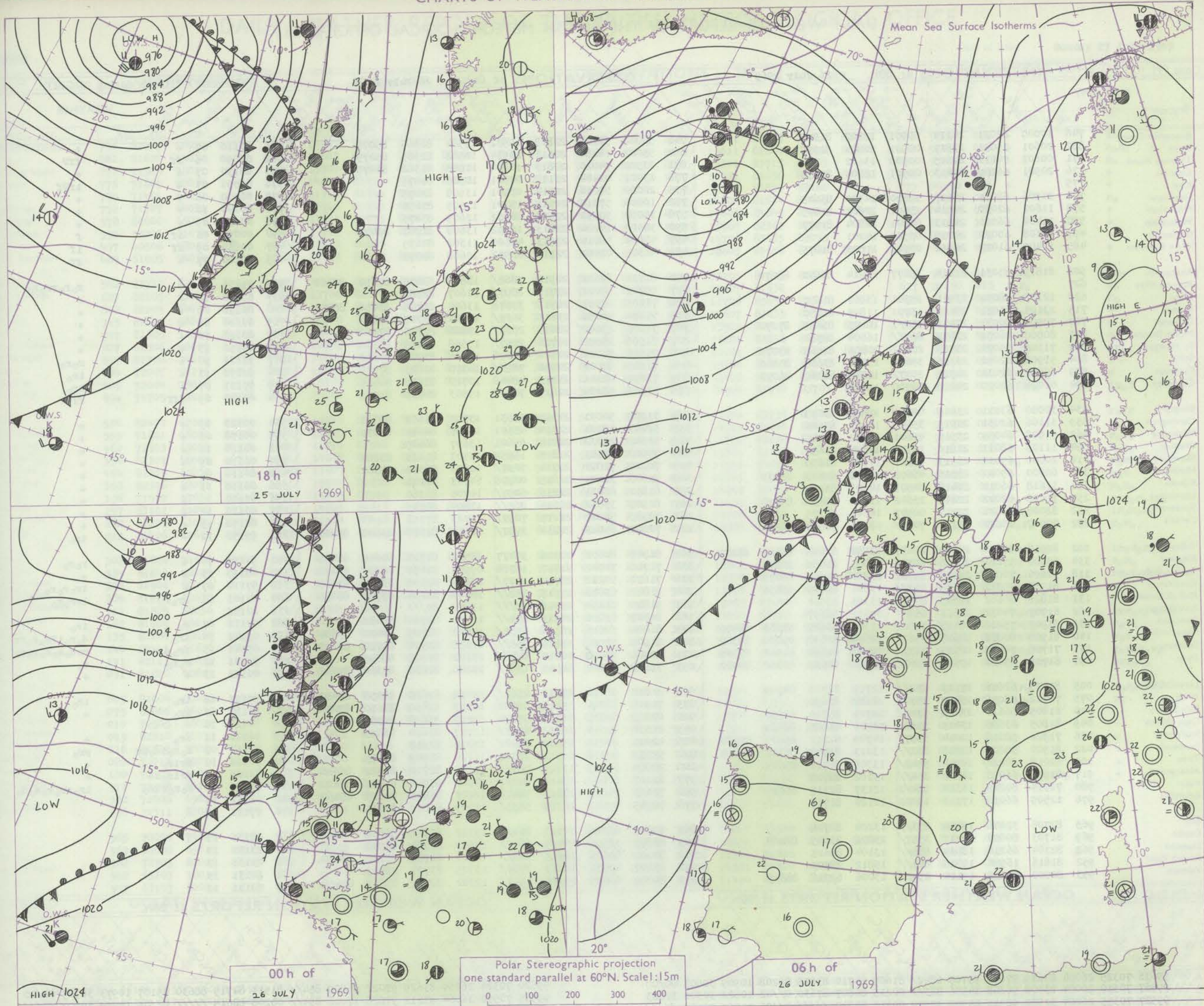
Date of Issue Saturday 26 July 1969

No. 39328

OBSERVATIONS at 12h. 25 July 1969										OBSERVATIONS at 18h. 25 July 1969										OBSERVATIONS during DAY					
Code FM 11.D										Code FM 11.D										Code FM 11.D					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _m Ch	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwww	PPPTT	N _h Ch _m Ch	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT x T _e	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	41607	69034	24823	42500	15809	84828			746	42211	69031	23621	11601	13503	81835	84078		746	00250	092	+	+		
Hurn	862	21708	58011	24822	22500	15607	82822			862	42108	78030	23921	00901	13704	84070			862	00230	112	+	+		
Thorney Island	871	41809	74011	25222	42500	15803	84828			871	12010	82010	24119	00901	15704	81076			871	00230	113	+	+		
Gatwick	776	30406	65021	25422	32600	13103	83834			776	11007	70010	23723	12601	13607	81845			776	00250	107	+	+		
Kew	775	30806	62021	25123	31600	12706	83838			775	31305	74020	23323	31600	12608	83848			775	00250	099	+	+		
Heathrow	772	30308	68031	25123	32600	12805	83830			772	41108	65011	22825	48600	12710	83845			772	00260	102	+	+		
Mildenhall	578	10403	80014	25422	11600	12804	81832			578	40903	78030	23524	34601	13608	82835	83075		578	00250	096	+	+		
Wattisham	590	50606	74022	25721	51600	12604	85830			590	11107	66021	24320	11600	14604	81830			590	00230	122	+	+		
Gorleston	497	30307	62011	26017	38600	13208	83830			497	20608	62020	24618	00901	13706	82075			497	00200	130	+	+		
West Raynham	485	10206	80014	25421	11501	11704	81828			485	10810	85010	24020	14600	13604	81635			485	00230	136	+	+		
Aberporth	502	51912	69031	23921	11602	12607	81830	85075		502	62110	89031	22919	15642	06605	81640	86075		502	00220	123	+	+		
Ross-on-Wye	627	42007	63020	24424	42600	12712	84830			627	42305	63021	22325	31601	12606	83830			627	00260	129	+	+		
Filton	628	51803	74051	25023	52601	11709	85835			628	62702	69021	23323	685//	14606	85828			628	00250	089	+	+		
Rhoose	715	11211	62010	24521	11601	15806	81830			715	73008	75021	23620	24631	09302	82645	86075		715	00250	126	+	+		
Chivenor	707	42706	82030	24621	42501	14706	84827			707	62705	82021	24020	58501	09702	81825	85630	86075	707	00220	137	+	+		
Mount Batten	827	31811	61021	25221	22630	16000	82835			827	62106	23051	24519	16201	17503	81705	86070	86075	827	00220	113	+	+		
St. Mawgan	817	42904	86020	25021	12502	12704	81825	84075		817	72605	83021	24418	12501	10601	81825	83070	86075	817	00210	137	+	+		
Silly	804	22102	82010	26018	11501	13104	81825			804	52403	82021	24219	11506	14709	81825	85275		804	00200	132	+	+		
Culdrose	809	32407	82020	25019	11401	08703	81816	83072		809	62505	82021	24317	22506	11802	82820	86070		809	00230	129	+	+		
Guernsey	894	21409	50051	25220	26300	15001	82709			894	00206	57051	24220	00900	15604				894	00220	120	+	+		
Elmdon	534	41307	68030	24922	31601	13808	83830			534	71906	70031	22824	58601	09509	81845	85650		534	00250	102	+	+		
Cardington	559	20605	74024	25123	21500	13806	82825			559	30902	74031	23224	38600	12709	82835			559	00250	094	+	+		
Wittering	462	31305	78024	25222	31500	14710	83825			462	10909	74010	23422	14600	14709	81640			462	00240	100	+	+		
Watnall	354	31806	69020	24723	32500	14808	83828			354	61508	80031	22723	18672	13710	81835	85075		354	00230	115	+	+		
Shawbury	414	51805	72031	24523	52600	12809	85830			414	71807	66021	22224	11602	11607	81840	87075		414	00250	123	+	+		
Finningley	360	21707	74030	25223	22600	15806	82830			360	11610	80020	23123	00901	15708	81075			360	00250	134	+	+		
Kilnsea	396	51402	56024	26617	42501	13400	84825			396	31413	66011	25116	12501	14611	81825	83075		396	00180	123	+	+		
Leeming	257	41712	69044	24523	21601	13807	82840			257	51713	69031	22222	52601	14610	85845			257	00250	093	+	+		
Tynemouth	262	21412	48041	24417	22500	15803	82820			262	31517	61020	21516	22530	14713	82825			262	00170	089	+	+		
Carlisle	222	62405	89021	23621	21601	11812	82838	85080		222	62310	66031	20921	38601	12611	81845	83650	86072	222	00240	127	+	+		
Valley	302	52112	69011	24120	11601	12606	81830	85075		302	72320	85021	22117	10932	11706	81360	87075		302	00200	119	+	+		
Ringway	334	51410	63021	24523	52601	11808	85840			334	31707	65011	22124	22602	09608	82840			334	00250	128	+	+		
Squires Gate	318	42008	65011	24322	18601	14710	81830	84075		318	72908	70021	22120	58602	15604	85835	87075		318	00250	114	+	+		
Ronaldsway	204	61108	89011	23718	15702	11707	81656	86075		204	72014	83022	21217	15732	11613	81650	87072		204	00190	114	+	+		
Mull of Galloway	131	82314	88031	23717	25602	10606	82630	88070		131	71825	80022	19315	00908	10727	87270			131	0017/					
Eskdalemuir	162	41811	82011	23620	21602	10606	82840	83075		162	72019	69051	20918	40972	10713	83363	86075		162	00210	126	+	+		
Prestwick	135	52013	89031	22821	21641	17810	82830	83080		135	71912	81022	19519	15678	11814	81630	85365	86272	135	00210	124	+	+		
Abbotsinch	140	51814	88021	22421	38631	8712	83832	83080		140	71909	80021	19319	11638	10609	81835	86365	87270	140	00220	104	+	+		
Leuchars	171	41508	82011	23119	22601	12708	82830	84080		171	71907	70021	19820	20938	13718	82365	87275		171	00210	113	+	+		
Dyce	091	71714	82031	23418	11602	08703	81830	87075		091	71617	58051	20316	56342	13618	85707	86070		091	00191	09				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

An anticyclone developed steadily during yesterday from Finisterre to Norway although a southerly airstream covered some western and northern areas of the British Isles. A depression over the Atlantic moved northeast to north during the day and became very deep. A trough of low pressure moved northeastwards towards northwestern districts during the day. A trough of low pressure over the

Continent moved slowly east. During the next 24 hours the deep Atlantic depression will cover Iceland but it is expected to fill steadily. The frontal trough over western and northern Britain will move slowly east but further troughs will approach these areas from the west. A ridge of high pressure will continue over southeast England.

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		26 July 1969										26 July 1969																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	10000	62021	24114	00901	12802	81075			746	50000	32101	22813	10932	13504	81365	85075		746	00110	07	+	+								
Hurn	862	20601	35051	23811	00901	10804	82075			862	53002	16284	22511	20934	10502	82365	85075		862	00090	06	ff	fff								
Thorney Island	871	00602	74011	24615	00900	13602				871	33502	74020	22813	10944	11503	81362	83075		871	00110	07	+	+								
Gatwick	776	20901	56100	24613	00901	12804	82075			776	13001	02464	23110	00901	10506	81075		776	00091	07	+	1fFf									
Kew	775									775	20000	50090	22814	00901	13508	82075		775	00100	06	+	+									
Heathrow	772	31906	68031	24117	35600	14500	83645			772	10000	57010	22615	15701	13505	81656		772	00140	10	+	+									
Mildenhall	578	11602	62030	24514	15601	12801	81645			578	30000	50050	22613	00902	12605	83075		578	00110	09	+	+									
Wattisham	590	11404	66020	24813	00901	12804	81077			590	30000	14284	22813	16002	13608	81701	83078		590	00090	06	1f	f								
Gorleston	497	01108	60020	24216	00900	14201				497	43004	58014	22913	45600	11302	84635		497	00130	09	ff	1f									
West Raynham	485	11409	61020	24512	00902	11803	81075			485	41305	02464	22912	00902	12608	84075		485	00100	07	+	ff									
Aberporth	502	81815	83031	21814	35677	12814	83640	88270		502	81710	62602	20914	7862/	13502	83830	87657	88360	502	01131	09	+	r ₀ r ₀ rr ₀ r ₀								
Ross-on-Wye	627									627	80702	57021	21713	8097/	12607	88360		627	00120	10	+	+									
Filton	628	12102	58051	23916	15701	13802	81650			628	71303	62051	22315	35378	13604	81708	83656	86362	628	00120	09	+	+								
Rhoose	715	23103	75021	23613	15701	11805	81650			715	71404	40051	21815	3637/	14501	83709	87365		715	00120	09	+	+								
Chivenor	707	70904	80031	23413	555/1	10805	85620	87070		707	71005	25102	21615	2633/	13806	82706	87360		707	00120	10	+	+								
Mount Batten	827	80000	26051	23617	864//	16804	88714			827	71506	29052	21716	2557/	15508	82625	86360		827	00150	13	+	+								
St. Mawgan	817	71306	75021	23714	20941	11806	82365	87075		817	71606	74022	21514	12398	12606	81708	87362		817	92121	10	+	r ₀ r ₀								
Scilly	804	51903	82012	23316	35670	15706	83630	83365		804	71903	84022	20916	785//	16710	82823	87635		804	92150	13	+	ir ₀								
Culdrose	809	60000	82032	24312	10972	11302	81360	86070		809	70000	82141	21513	48448	12710	81818	84625		809	97111	07	+	ir ₀								
Guernsey	894	01006	62020	24416	00900	13400				894	81406	40034	22815	771/2	15503	84702	85703		894	00140	09	Fff	ff								
Elmdon	534	30000	63011	23415	00901	12002	83075			534	71302	50031	22313	15831	13803	81657	86363		534	00120	09	+	+								
Cardington	559	31106	62031	24015	35600	13101	83640			559	52203	48101	22314	45601	13605	84640	83075		559	00110	08	+	+								
Wittering	462	51608	64031	23515	45601	14802	84645			462	61502	20032	22214	65601	13607	86645		462	00120	10	+	+									
Watnall	354	11105	58011	22816	15700	14804	81650			354	70000	28101	21815	15659	14503	81635	87364		354	00130	09	+	+								
Shawbury	414	20000	69011	23313	15601	11103	81630			414	70000	72031	21714	7097/	12803	86359	87362		414	00110	07	+	+								
Finningley	360	60000	59041	23515	45602	13302	84645	83075		360	71806	32101	21815	00908	14703	87275		360	00130	11	+	+									
Kilnsea	396	31618	66011	24416	00901	14603	83075			396	61812	66031	22816	6097/	14706	86360		396	00140		+	+									
Leeming	257	71608	62042	22815	15642	13000	81630	87070		257	81905	37042	21614	862//	13804	88703		257	00130	12	+	+									
Tynemouth	262	82008	66021	22217	00907	14301	88275			262	72305	58022	21115	7097/	13703	87358		262	00150	13	+	+									
Carlisle	222	70000	83022	21214	7097/	08104	84362	86364		222	70000	85022	20214	3557/	11610	81620	83640	87462	222	97130	12	+	ir ₀								
Valley	302	82018	82022	21615	25657	13508	82645	85362	88272	302	81918	80602	20316	35477	13502	81712	83645	86459	302	94151	14	+	r ₀ r ₀								
Ringway	334	60000	57021	22616	15701	13803	81650	86075		334	71706	70022	21717	15788	09502	81656	86360	87270	334	00150	13	+	+								
Squires Gate	318	51206	70012	22211	15702	11802	81650	85075		318	71611	50212	20714	1577/	12610	81650	83360	87465	318	97110	07	+	ir ₀ r ₀ r ₀								
Ronaldsway	204	81913	75012	20615	853//	13801	81709	88656		204	81812	63616	19515	852//	14506	81704	87707	88630	204	02141	13	rr ₀ r ₀	irr ₀ r ₀								
Mull of Galloway	131	81828	80602	19513	80920	13303	88560			131	91820	01454	19013	9////	11400	89///			131	12132											
Eskdalemuir	162	61707	74032	21511	658//	09603	86657			162	81709	82026	20213	854//	12605	82710	88632		162	97111	07	r ₀	ir ₀								
Prestwick	135	81907	75212	19115	7552/	12301	83627	87633	88459	135	81804	58616	18514	6532/	14602	81709	84620	86634	135	09142	14	ir ₀	d ₀ r ₀ 1Rr ₀ r ₀ rr								
Abbotsinch	140	81906	80022	18615	6567/	11604	82630	85640	88360	140	81905	57586	18215	853//	14601	83708	85712	86618	140	07141	13	ir ₀ d ₀ r ₀	rrd ₀ r ₀ r ₀ r ₀ rr								
Leuchars	171	71708	74032	18915	1577/	09704	81650	84362	87365	171	82401	80026	18915	854//	13102	87618	88645		171	92131	12	r ₀ r ₀	r ₀								
Dyce	091	81719	65032	17915	6567/	07811	82630	86650	88460	091	71909	80022	18915	1567/	10106	81630	83360	87462	091	00131	13	+	+								
Lerwick	000																														

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

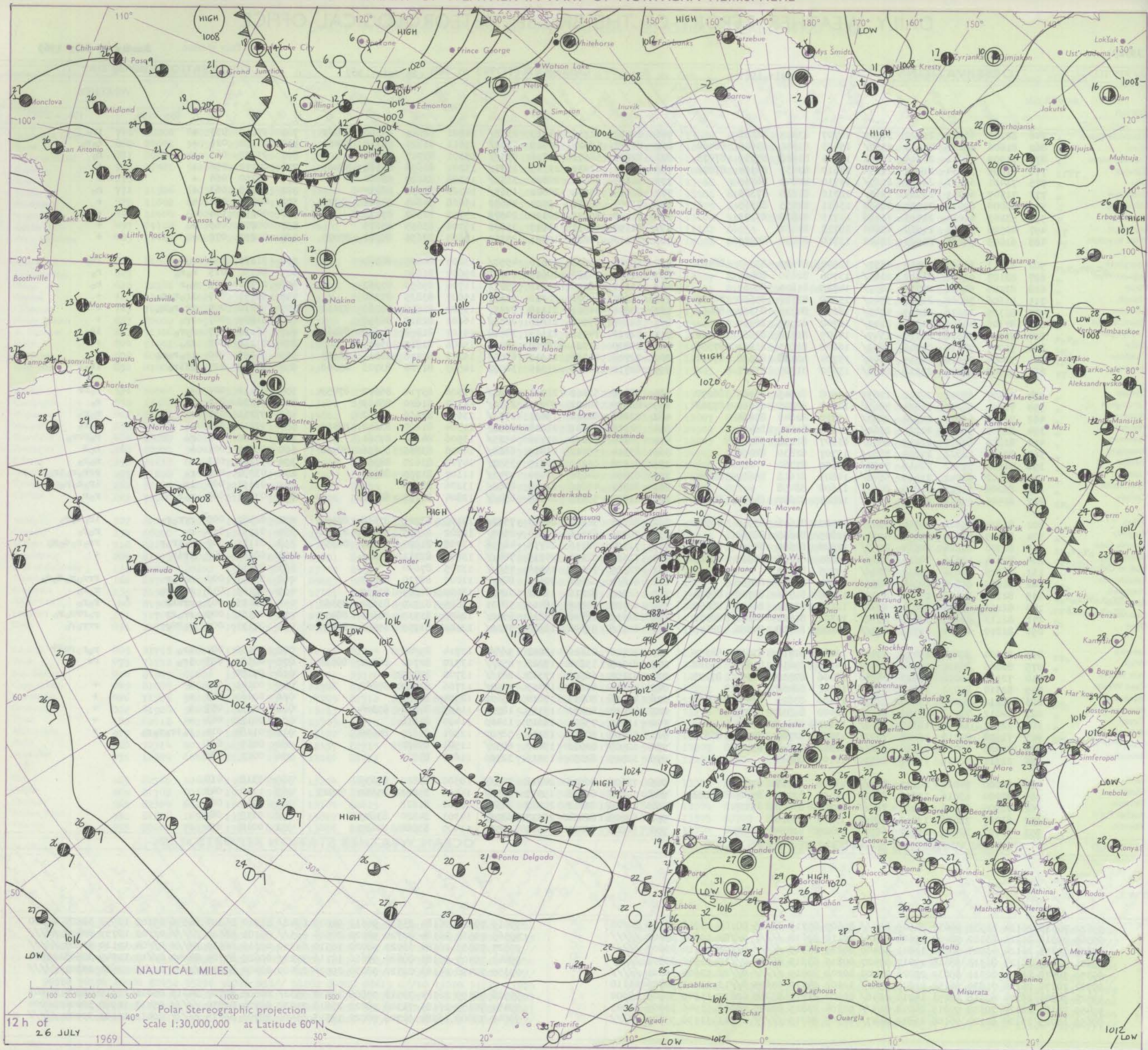
Date of Issue Sunday 27 July 1969

No. 39329

39329

Code FM II.D	OBSERVATIONS at 12h. 26 July 1969										OBSERVATIONS at 18h. 26 July 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT T _h E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	82207	66022	21520	31507	14707	83825	88268		746	80102	62216	21617	2567/	14801	82645	84360	88462	746	97210	033	+	ir _o		
Hurn	862	81606	65032	22119	5557/	15603	83620	83640	88460	862	83502	58606	20919	1257/	15611	81820	85358	88460	862	97190	026	+	ro _o ro		
Thorney Island	871	71909	78031	22119	11552	15704	81828	85359	87075	871	82609	56602	21718	854//	15301	83715	88630		871	97200	061	+	ro		
Gatwick	776	71805	70034	21423	21654	14610	82835	86364	87072	776	82406	62032	21119	1577/	13201	81656	84362	88465	776	00240	056	+	+		
Kew	775	71401	66031	21123	2165/	11710	82845	86365		775	82609	66022	20821	3152/	15306	83820	88460		775	00250	066	+	+		
Heathrow	772	71707	64031	21024	1267/	12710	81835	87365		772	82614	65032	20621	1567/	14304	81634	88465		772	97260	063	+	ro		
Mildenhall	578	60000	69021	21124	22632	13611	82835	83365		578	71707	66032	19324	44632	15608	84645	83362	87070	578	00270	082	+	+		
Wattisham	590	53203	81034	21523	11606	11713	81830	85275		590	71408	60032	20120	20978	15702	82362	87275		590	00250	104	+	+		
Gorleston	497	40506	58051	21518	45600	15713	84636			497	51308	62031	19917	35602	16706	83635	85075		497	00200	065	+	+		
West Raynham	485	61005	74034	20923	32602	13710	83830	85075		485	71110	74032	19321	25732	16605	82656	85362	87075	485	00250	072	+	+		
Aberporth	502	81713	62616	20514	1557/	12500	81620	83360	88463	502	82210	59606	20616	4557/	13203	84625	88360		502	91171	000	ro _o ro	ir _o		
Ross-on-Wye	627	82107	63022	21019	2161/	13706	82830	88460		627	41909	70026	20619	15641	09607	81630			627	94190	015	ro _o ro	ro		
Filton	628	82205	64032	21719	1857/	14709	81825	88461		628	71604	78026	21319	5577/	11706	85650	87362		628	01201	009	ro _o r	ro		
Rhoose	715	81606	58602	21517	5541/	15809	82710	85650	88458	715	71107	64026	20618	3267/	15607	83835	87360		715	93191	005	ir _o ro _o ro	+		
Chivenor	707	81305	32616	21219	4747/	16608	84710	85360	88462	707	72804	74026	21118	2247/	13502	82818	85360	87462	707	91210	000	ir _o ro _o ro	+		
Mount Batten	827	81306	40606	21518	2232/	16707	81707	88460		827	62204	69056	21618	2243/	16101	82818	86358		827	91200	007	ir _o	+		
St. Mawgan	817	81710	74616	21117	1547/	14809	81610	83360	88462	817	52410	74016	21119	38480	14101	81818	83630	85360	817	97190	027	ro _o ro	ir _o		
Silly	804	72007	74216	20916	3842/	16608	81815	83625	87558	804	30000	81021	22018	38400	15206	81815	83630		804	01191	048	ir _o	+		
Culdrose	809	72004	78616	21317	6842/	15704	82740	85628	87462	809	72708	82026	21517	6843/	15203	82712	83816	86624	809	91190	040	ir _o ro _o ro	+		
Guernsey	894	71705	16402	22318	2603/	15602	81700	87361		894	62710	30406	21520	36072	14503	81700	83703	85360	894	97200	027	ir _o f	ir _o f		
Elmdon	534	82407	67022	21221	12677	13808	81845	86465	88270	534	73406	50612	21715	6542/	13306	83714	86622	87459	534	01211	000	+	ro _o rr		
Cardington	559	71801	66031	21024	5863/	12610	82835	85650	87363	559	82509	66022	20021	2552/	14302	81620	88459		559	97250	046	+	ro		
Wittering	462	72503	69021	20924	2267/	11710	82840	87464		462	83008	62022	19621	2571/	13602	82656	83462		462	97251	037	+	ro _o ro		
Watnall	354	82307	58052	20721	2562/	14808	82640	88460		354	82910	59602	21214	3552/	11304	81620	83640	88459	354	92211	000	+	ro _o ro		
Shawbury	414	81206	62012	21119	8098/	13807	81358	88464		414	70000	78016	21116	4573/	13506	84656	87361		414	02191	000	ro	ro _o rrro		
Finningley	360	82306	62022	21222	3861/	15707	82830	88466		360	83114	59022	21019	6862/	14306	83835	85656	88460	360	95221	001	+	ro _o r		
Kilnsea	396	71512	57032	22416	7097/	15605	87360			396	81508	66032	20715	3557/	14707	83625	88360		396	97181	023	+	ro _o ro		
Leeming	257	83102	61042	21319	5545/	14805	81618	85650	88360	257	83404	64636	21414	1742/	11107	81715	88557		257	03201	002	ro	rrro _o ro _o ir _o		
Tynemouth	262	83208	61022	21018	8091/	11604	88458			262	82004	48616	21514	8062/	13206	88535			262	03191	000	ir _o	ir _o ro _o ro		
Carlisle	222	81406	61616	20615	2587/	12807	82657	84359	88460	222	81802	59616	20414	854//	12804	81715	88638		222	03171	000	ro _o ro	ro _o ro		
Valley	302	81814	74616	20516	3542/	13400	81616	83656	88558	302	82113	56586	20414	7522/	14103	83703	87618	88550	302	02181	009	rrro _o ro	ir _o do _o ro		
Ringway	334	81805	58026	21118	4577/	12805	84650	88462		334	70906	63616	21314	2567/	12802	82645	85360	87364	334	01191	010	ro	ro _o ro		
Squires Gate	318	81906	80016	20917	2577/	11808	82650	84359	88462	318	71507	78216	20715	48578	13708	81820	84650	86359	318	01171	000	ro _o ir _o r	rrro _o ro _o do _o ro		
Ronaldsway	204	81614	50636	20214	853//	13601	81707	85715	88625	204	71605	82036	20215	784//	13603	82711	85618		204	08151	000	ir _o r	+		
Mull of Galloway	131	81825	60656	19412	874//	14705	88715			131	72307	78028	19814	756//	13205	87640			131	07151					
Eskdalemuir	162	81809	69616	20514	885//	11804	81820	88656		162	81810	62616	20611	884//	11000	86710	88624		162	03151	000	ro _o ro _o r	rrro _o ro _o do _o do		
Prestwick	135	82104	58636	19813	6532/6																				

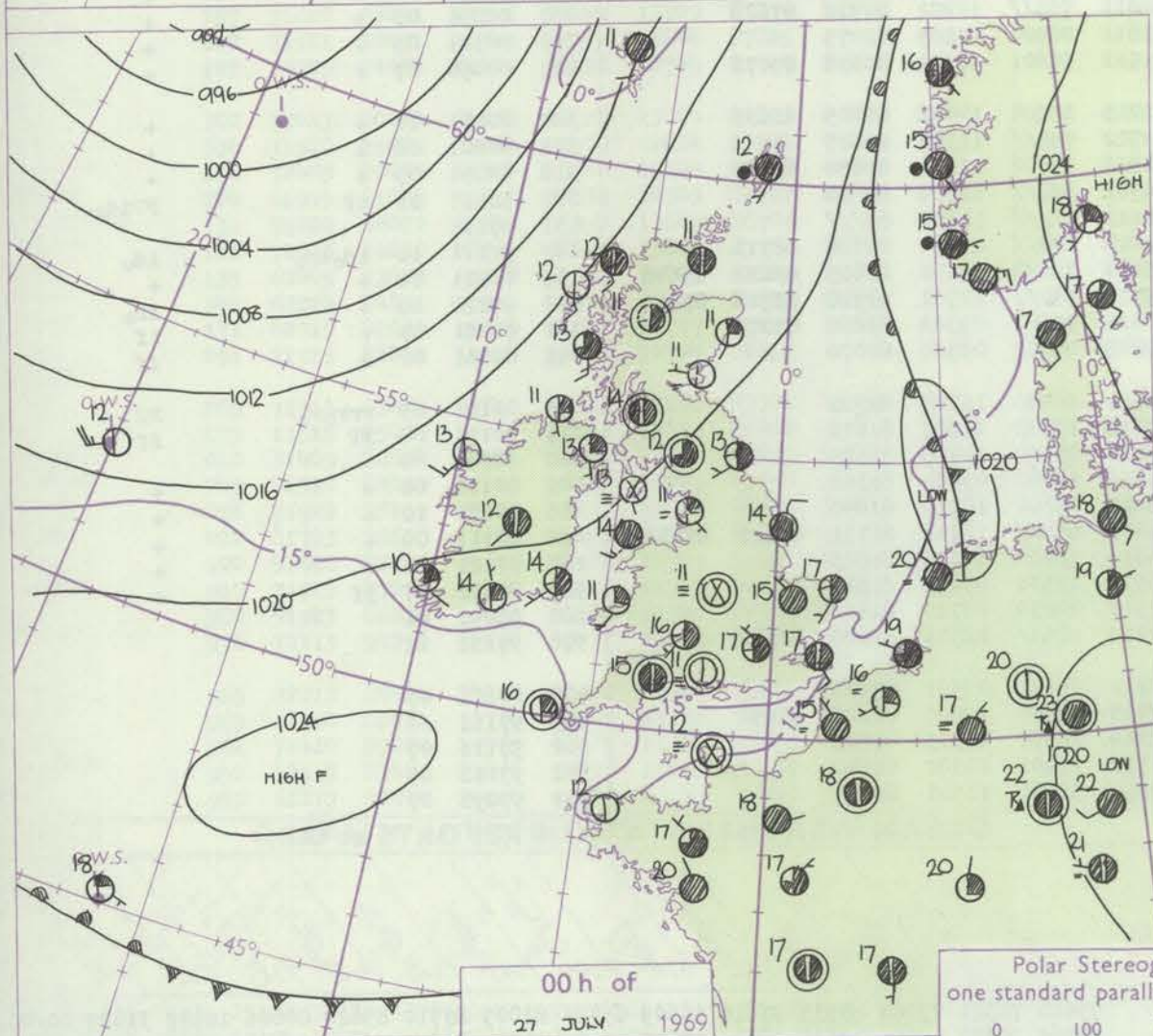
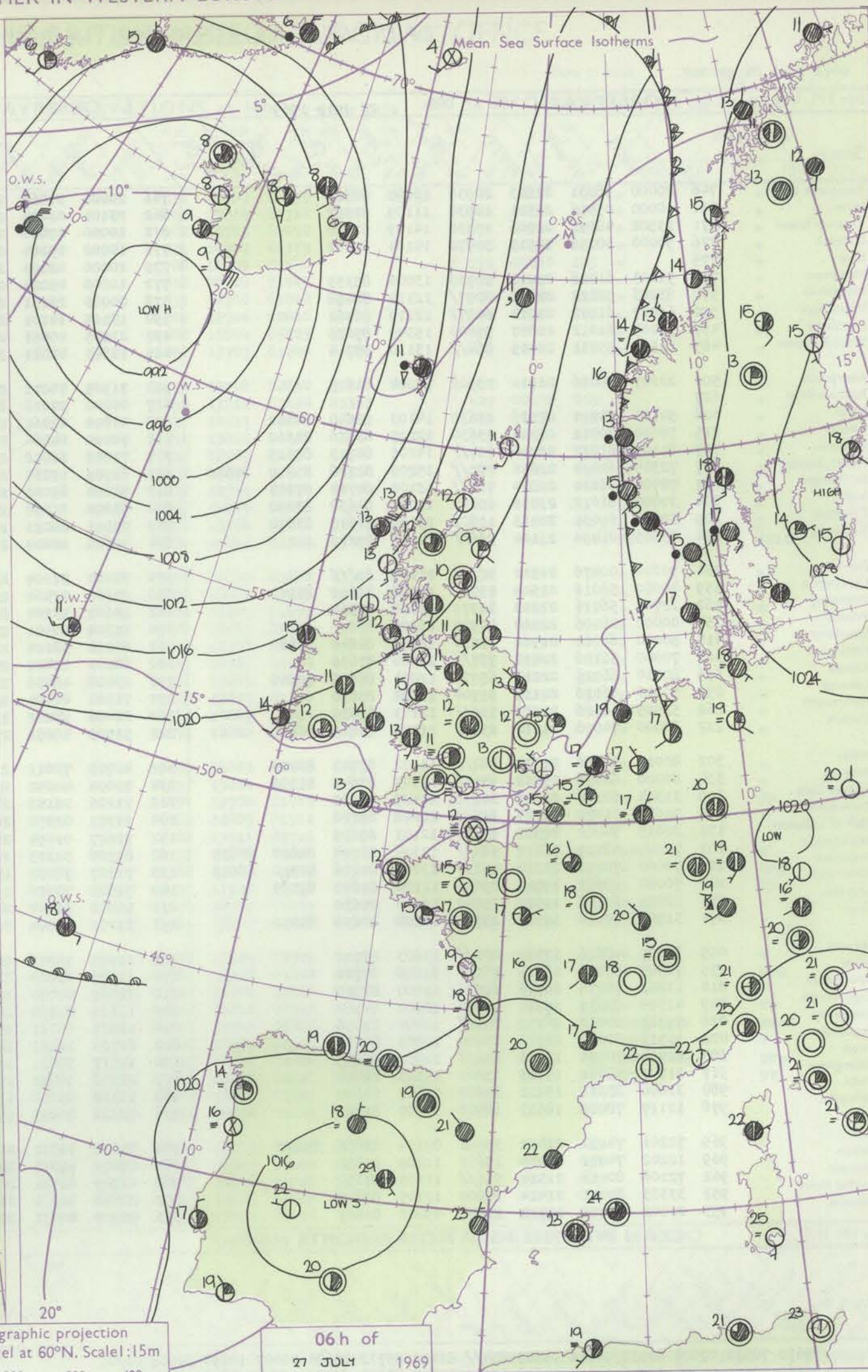
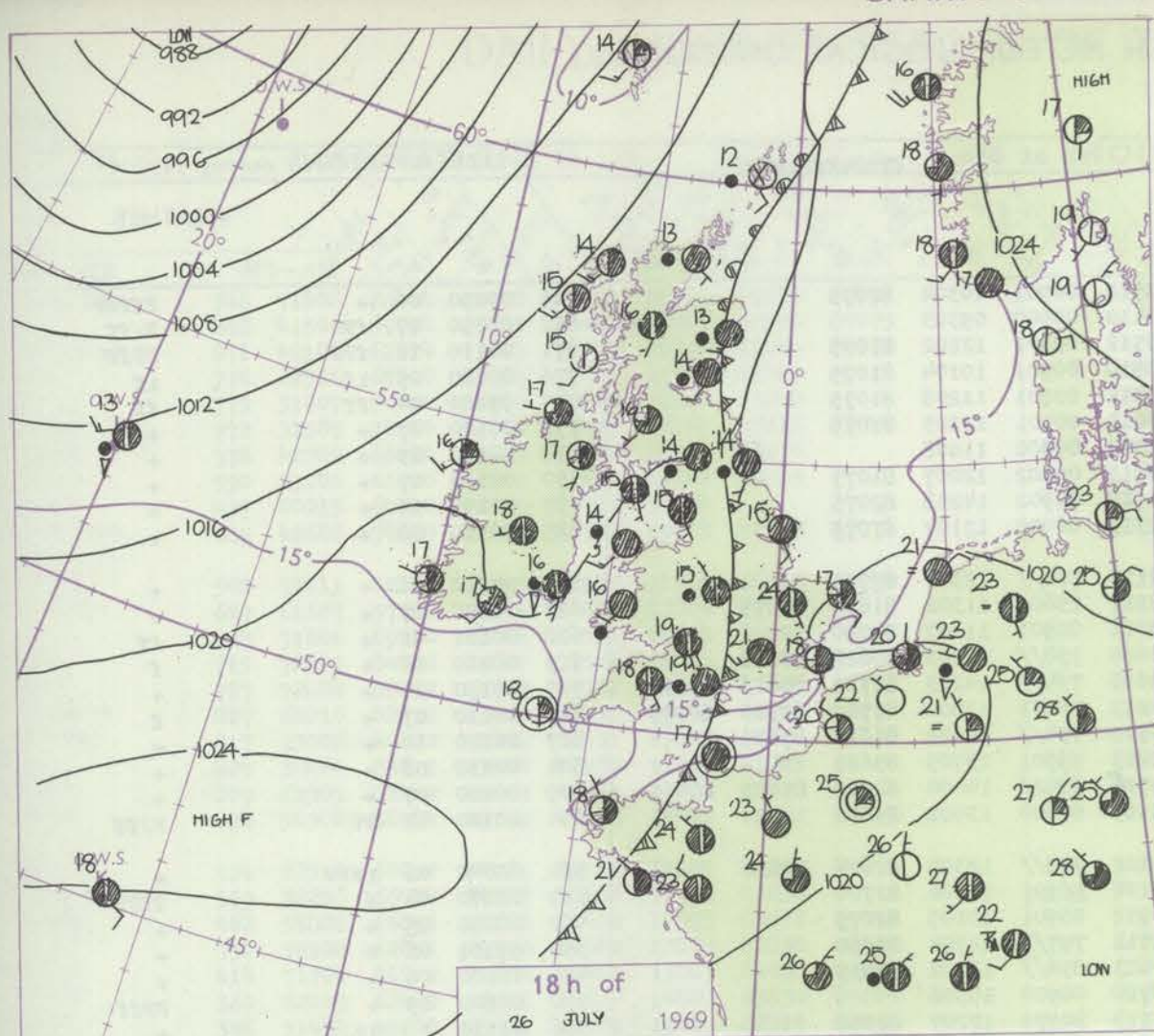
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

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GENERAL SYNOPTIC DEVELOPMENT

A large deep depression remained almost stationary near Iceland and a belt of high pressure persisted from near the Azores to Scandinavia. A cold front over western Britain at first moved eastwards across the country. During much of the next 24

hours pressure will remain low near Iceland and relatively high from Scandinavia to southern England. By the end of this period, however, a deepening depression is expected to enter the Southwest Approaches.

Issued at midday

Sunday 27

July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 27 July 1969										OBSERVATIONS at 06h. 27 July 1969										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _m Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _m Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _e	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	20000	58031	22813	20930	12105	82362			746	20000	01464	23510	00901	10304	82075			746	00090	06	+		Fffff			
Hurn	862	10000	05416	22511	10930	11109	81362			862	03101	02424	23110	00900	09303				862	00090	07	fFF		Ffff			
Thorney Island	871	13502	48056	22916	15530	14109	81620			871	10000	02424	23312	00901	12202	81075			871	00110	11	fFF		FFff			
Gatwick	776	50000	50052	22515	50970	14104	85362			776	10000	15284	23510	00901	10104	81075			776	00080	05	1f		1f			
Kew	775									775	10000	48284	23312	00901	11208	81075			775	97080	04	ff		ff			
Heathrow	772	53203	61016	22217	50930	13006	85359			772	10000	45021	23013	00901	12203	81075			772	00120	07	+		+			
Mildenhall	578	83203	58022	22215	80977	12112	88458			578	00000	28101	23012	00900	11008				578	00110	09	+		+			
Wattisham	590	63007	61022	22014	60977	12110	86362			590	13105	14101	22913	00902	12007	81077			590	00110	07	+		+			
Gorleston	497	52005	61012	20817	55600	15309	85635			497	23005	40051	21915	00902	14208	82075			497	00150	14	+		+			
West Raynham	485	83512	59032	21415	86477	13110	88714			485	12803	40021	22313	00902	12107	81075			485	00110	08	+		+			
Aberporth	502	22207	80036	21711	15502	11204	81625			502	71905	74011	22113	76477	12301	87715			502	00110	06	+		+			
Ross-on-Wye	627									627	40000	57021	22511	15601	11302	81630	83075			627	00100	07	+		+		
Filton	628	52104	70021	22316	25630	14103	82640	84362		628	40000	02461	23311	00901	11207	84080			628	00101	08	+		ff			
Rhoose	715	50000	70012	22215	35630	12207	83636	84360		715	70000	64284	22614	75477	13203	85612	87628			715	00110	08	+		f		
Chivenor	707	81103	81032	22216	85477	14205	84713	88625		707	71202	81012	22616	75477	14203	81710	84618	87635			707	00150	14	+	+		
Mount Batten	827	72505	62031	22816	78377	15206	82706	85810	87620	827	62905	17281	23013	46031	13500	81700	83703	86075			827	00110	07	+	f		
St. Mawgan	817	70000	66111	22814	76277	13104	84704	87707		817	70000	69012	22915	75477	14601	86612	87625			817	00120	10	+		+		
Scilly	804	30000	81010	23016	15602	15001	81630	83080		804	60000	81031	22813	55501	13705	85628			804	00130	08	+		+			
Culdrose	809	30000	69031	22413	15602	12105	81640	83070		809	70301	80021	22515	68427	14400	82712	85622	86460			809	00120	07	+	+		
Guernsey	894	93305	01454	23114	97477	14103	89700			894	50000	02424	23113	55600	13501	85632			894	00120	12	FF		FFff			
Elmdon	534	90000	00476	22511	97777	11104	89777			534	70000	57104	23112	75577	12304	82624	87630			534	00090	06	1FFF		+		
Cardington	559	40000	59016	22514	15731	12106	81650	83362		559	20000	01464	23110	26001	10106	82700			559	00070	04	f		ffff			
Wittering	462	32702	56016	22213	30970	11208	83360			462	22602	23100	22911	00901	10105	82075			462	00090	05	+		+			
Watnall	354	00000	28106	22312	00900	11108				354	72304	20101	22712	75777	12304	87650			354	97101	06	+		+			
Shawbury	414	50000	66012	21912	25630	12103	82640	83360		414	80000	58101	22413	85677	13302	88635			414	00100	05	+		+			
Finningley	360	70000	56106	22213	75777	13106	87656			360	00000	02424	22710	00900	10306				360	00100	09	+		FFFF			
Kilnsea	396	80210	66026	22214	65577	12001	86625	88360		396	23006	48056	23113	20970	12207	82360			396	01110	1r _o			+			
Leeming	257	50000	66036	22111	55700	11304	85650			257	71902	40404	22611	75477	11202	81710	87628			257	00091	08	+		+		
Tynemouth	262	52505	58026	21513	55677	12103	85635			262	22406	58021	21811	00904	10305	82075			262	00111	09	+		+			
Carlisle	222	60000	74026	21212	65677	11204	83645	86650		222	51503	28051	21511	15601	10302	81630	85078			222	00090	07	+		+		
Valley	302	82014	56036	21114	86277	14102	83703	88704		302	42015	74011	21015	35204	14601	81705	83635			302	00131	10	+		+		
Ringway	334	60000	62036	22013	35637	11103	83640	85360		334	70000	40041	22712	75577	11303	87625			334	00101	08	+		+			
Squires Gate	318	31304	50106	21611	30930	11107	83360			318	71106	26101	21911	15702	11301	81650	87075			318	00091	05	+		+		
Ronaldsway	204	91602	01471	20713	97777	12202	89700			204	91302	01454	20912	97777	12500	89700			204	91111	11	1F		FFid _o			
Mull of Galloway	131	82015	74022	20513	85677	12103	88635			131	91807	01454	21112	97777	12601	89777			131	97111							
Eskdalemuir	162	70000	58215	21212	78377	12304	83708	84820	87635	162	81706	56205	21412	87377	11501	84708	88713			162	92111	11	1d _o 1r _o		1d _o		
Prestwick	135	70000	70022	20214	75337	13004	81706	84710	86618	135	71807	78032	19814	78472	12603	81615	83632	85648			135	00121	11	+		+	
Abbotsinch	140	70000	70021	19913	25637	12104	81640	87359		140	71503	70026	19714	75477	12501	81710	85714	87630			140	97120	09	+		1r _o	
Leuchars	171	12803	60106	19611	15600	11204	81630			171	50000	32404	20210	35602	09302	83630	83075			171	00081	03	+		1f		
Dyce	091	31902	70016	19311	25702	11104	82650	83070		091	31202	65284	20209	00902	08500	82070			091	00061	02	+		ff			
Lerwick	005	82007	48616	17312	87177	12603	87702			005	1191																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39330

Date of Issue Monday 28 July 1969

39330

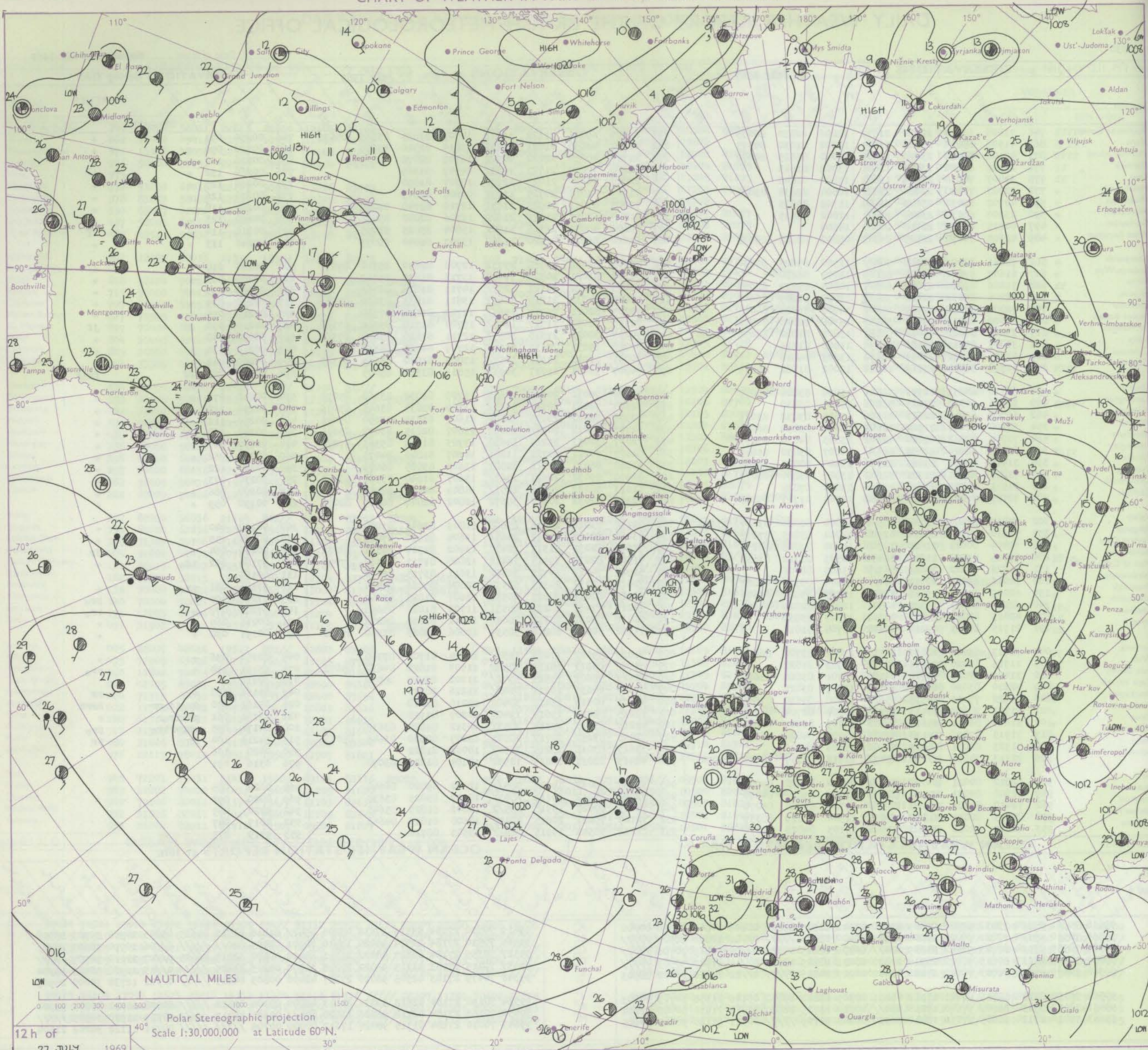
Code FM 11.D		OBSERVATIONS at 12h. 27 July 1969										OBSERVATIONS at 18h. 27 July 1969										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x F	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	71808	66024	22922	21632	12806	82830	86075		746	61809	69021	21122	11631	14709	81835	83365	85075	746	00250	091	+	+				
Hurn	862	41506	65014	23320	11601	14802	81830	84075		862	41604	48050	21021	26432	13814	82710	83075		862	00220	096	+	+				
Thorney Island	871	42106	62024	23819	11502	15000	81825	84072		871	21707	40050	22020	00902	16709	82072			871	00220	122	+	+				
Gatwick	776	22506	65020	23424	11601	13702	81845			776	22208	70030	21723	10931	14707	81365			776	00260	132	+	+				
Kew	775	31807	74030	23224	11602	11804	81848			775	22005	74020	21025	12702	10707	81850			775	00260	125	+	+				
Heathrow	772	32307	70020	22924	22632	10804	82838	83072		772	21909	81010	20725	11632	08608	81845			772	00270	126	+	+				
Mildenhall	578	42702	66030	23223	31604	11702	83835			578	52803	67011	20925	11631	12710	81840	85075		578	00260	118	+	+				
Wattisham	590	23206	66030	23222	21601	11802	82835			590	41308	63011	21321	21602	12706	82840	83075		590	00250	123	+	+				
Gorleston	497	00215	60020	22718	00900	14204				497	62106	48031	22316	51502	15804	85825	83075		497	00210	114	+	ff				
West Raynham	485	42608	74030	22523	21502	09802	82828	83075		485	61010	66021	21820	11602	13707	81840	86075		485	00240	113	+	+				
Aberporth	502	72811	82022	22315	785//	11500	85825	87630		502	72703	82032	21715	25732	12708	82650	85360	87075	502	00180	018	+	+				
Ross-on-Wye	627	61607	57021	22321	61600	13805	86830			627	72106	81021	20522	11659	13711	81830	85363		627	00230	063	+	+				
Filton	628	71806	69024	23020	685/1	14805	85822	83075		628	63005	74022	21121	1257/	14711	81828	86362		628	00230	033	+	+				
Rhoose	715	72205	84032	22620	785/2	12803	82825	86642		715	73007	84032	21219	38672	13811	81835	83650	85362	715	00210	039	+	+				
Chivenor	707	72804	82032	22719	65502	14703	86625	84075		707	70203	82022	21719	1563/	12709	81630	87360		707	00210	056	+	+				
Mount Batten	827	62010	82032	23020	38532	15705	82820	84072		827	72106	58052	21717	1247/	15708	81710	85362	87368	827	00210	078	jf	jf				
St. Mawgan	817	73008	80022	23018	58531	13803	84820	83636	85360	817	70203	80022	21818	3857/	12711	81820	83630	87360	817	00200	040	+	+				
Scilly	804	30000	85011	23520	28539	11802	81825			804	80000	85031	22117	4557/	12709	84625	88360		804	00210	034	+	+				
Culdrose	809	62305	82022	22619	48438	13805	84818			809	70801	81022	21917	3857/	13804	81820	83635	85360	809	00200	042	+	+				
Guernsey	894	50308	58404	23119	10932	15002	81362	84075		894	70207	50401	21017	30932	15811	83368	85075		894	00210	084	ff	ffif				
Elmdon	534	62310	68032	22721	32501	11804	83828	85075		534	72506	70032	20922	12655	11709	81832	83368	85075	534	00240	072	+	+				
Cardington	559	32206	66034	22623	38602	11805	83830			559	72503	78031	20724	48632	13709	83835	83645	85075	559	00250	110	+	+				
Wittering	462	51808	66011	22623	31602	11805	83832	83075		462	52908	74022	20923	38602	11607	81835	83650	85075	462	00250	111	+	+				
Watnall	354	72108	62051	21922	22602	13806	82830	86080		354	62207	78012	20522	21602	13607	82835	83072	85078	354	00240	068	+	+				
Shawbury	414	71704	80012	21820	42602	13803	84830	87075		414	72807	86022	21219	14638	13703	81645	85365	87272	414	00230	047	+	+				
Finningley	360	62009	62024	22421	686//	14807	83830	85645		360	42507	70011	20722	11601	14707	81840	84075		360	00240	062	+	+				
Kilnsea	396	31410	48100	23619	22501	13400	82820	83075		396	61512	66011	22316	32501	13603	83825	86075		396	00200	122	+	+				
Leeming	257	71810	62041	21721	32602	13809	83830	86075		257	82908	69032	20621	1567/	13607	81640	83360	88465	257	00230	073	+	+				
Tynemouth	262	71511	58031	21416	725//	13804	87025			262	81613	58022	20016	4251/	14809	84825	88459		262	00200	086	+	+				
Carlisle	222	72703	71021	21019	68432	12705	81717	85823		222	82305	82032	20517	38672	12802	82840	86365	88070	222	00190	059	+	+				
Valley	302	72017	80021	21618	685/2	13804	81820	83624	85645	302	72118	83022	20916	25608	11809	82645	87270		302	00190	040	+	+				
Ringway	334	71910	75022	22020	52502	12804	85825	87075		334	73010	80022	21019	2467/	13604	82630	87465		334	00230	055	+	+				
Squires Gate	310	72409	80022	21820	18508	15804	81825	87275		310	82608	82032	21317	28477	13702	81717	86361	88272	310	00200	064	+	jp				
Ronaldsway	204	61915	81035	21218	40432	14503	81712	83657		204	71703	82032	19915	16482	12808	81711	85360	87073	204	97100	052	ido	+				
Mull of Galloway	131	81822	66022	20814	063//	13605	88706			131	51920	74012	19715	36402	13611	83715	85070		131	00150							
Eskdalemuir	162	72016	69252	20717	784//	13804	83713	86822		162	72014	82032	20316	52572	12804	85826	85364		162	97101	031	pro	+				
Prestwick	135	62009	83032	19618	50531	15705	83822	83645		135	62110	80031	18617	48532	13607	81825	83647		135	97201	095	+	pro				
Abbotsinch	140	62214	84031	19318	48501	12802	82825	84650		140	72213	77031	18218	68531	11703	81828	85650		140	97201	079	+	pro				
Leuchars	171	42015	82012	19419	48601	12707	83830			171	72016	82031	18219	28646	12711	81835	86270		171	00211	069	+	+				
Dyce	091	21715	82011	19218	12402	12704	81818			091	71712	80021	18216	38539	12806	82825	83360	87172	091	00191	038	+	+				
Lerwick	005	71713	63024	18813	6813/	13801	83702	86618		005	71815	59021	17013	1637/	12714	81708	87360		005	00151	036	+	+				
Wick	075	11515	85020	16916	12502	13713	01822			075	61506	86011	16119	48502	11503	81822	84632	85072	075	93191	114	+	pro				
Sule Skerry	010	31409	82020	15716	38500	13706	83820	83625		010	82513	58601	15513	5742/	11202	85710	88550		010	97110							
Cape Wrath	049	42310	83030	15115	32540	13707	83820			049	82310	60636	16211	864//	11216	88710			049	05161	118	+	rr				
Stornoway	026	71922	75151	14315	756//	13808	84630	87645		026	31811	80016	15412	38400	12210	82818			026	05161	070	Rroidorr	RrrR				
Benbecula	022	81723	28628	13413	872//	13704	82704	86707	88710	022	12215	82026	15814	19400	10207	81918			022	06151	061	pRRiror	r				
Tiree	100	51626	82011	15616	38582	12709	81827	83656		100	42212	81018	17314	38531	10312	81820	83635		100	04171	095	pRRiror	pro				
Aldergrove	917	71915	87031	19118	42501	12708	84820	86070		917	72408	83252	18717	48501	13207	82820	83645	85070	917	94211	104	jp	pr				
Malin	900	51923	86031	16419	58502	11706	84820			900	32617	83018	18215	28502	10002	81822			900	0420	106						
Belmullet	976	72113	74256	17113	6347/	12212	82717	84640	81920	976	42413	82031	18615	12532	10104	81821	83070		976	0316	091						
Birr	965	72212	80021	20018	425/2	09704	84820	87070		965	72708	80032	19517	785//	12502	85820	86640		965	0020	085						
Dublin	969	62308	82031	19719	32502	11706	83826	84070		969	72002	83012	19119	6853/	10507	83825	83635		969	0020	092						
Shannon	962	72410	89022	19919	685/6	11704	85828	85270		962	72609	80028	19518	685/2	13602	81825	85645		962	9320	085						
Roches Point	952	82113	82031	21816	3847/	11500	83819	88359		952	72107	78022	20615	4847/	12608	81815	84656		952	0017	047						
Valentia	953	62217	82012	20518	42502	13103	84823	84070		953	82212	58545	19915	864//	13503	88716			953	9719	075						

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.																		OCEAN WEATHER STATION REPORTS at 18h.																	
O.W.S.	99L _a L _a L _a	Q _e L _o L _o L _o L _o	YYGGiw	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	D _s																											

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



NAUTICAL MILES

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

12 h of
27 JULY 1969

Station
symbolsCloud
amount
(oktas)

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1 or less

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Obscured
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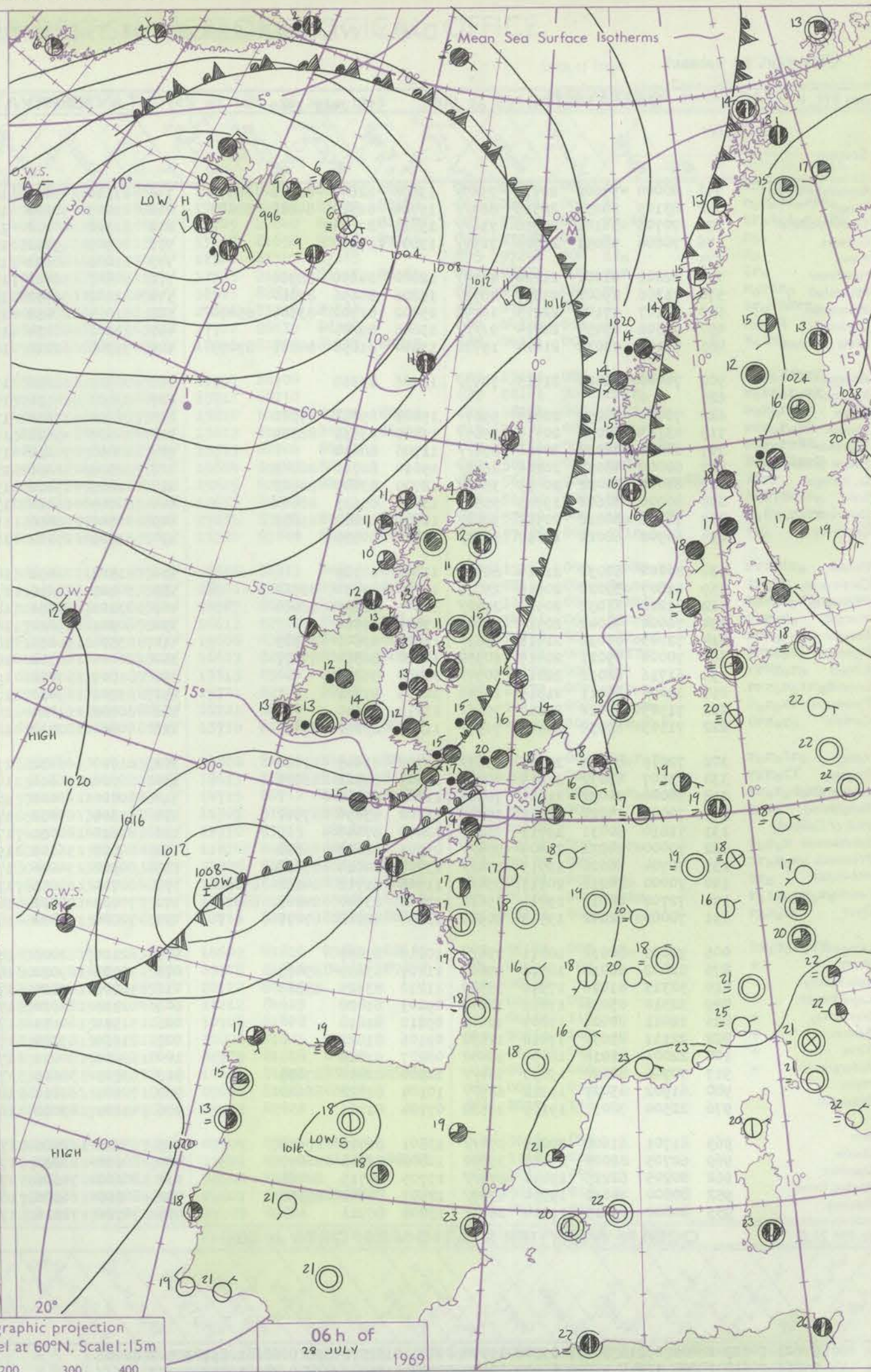
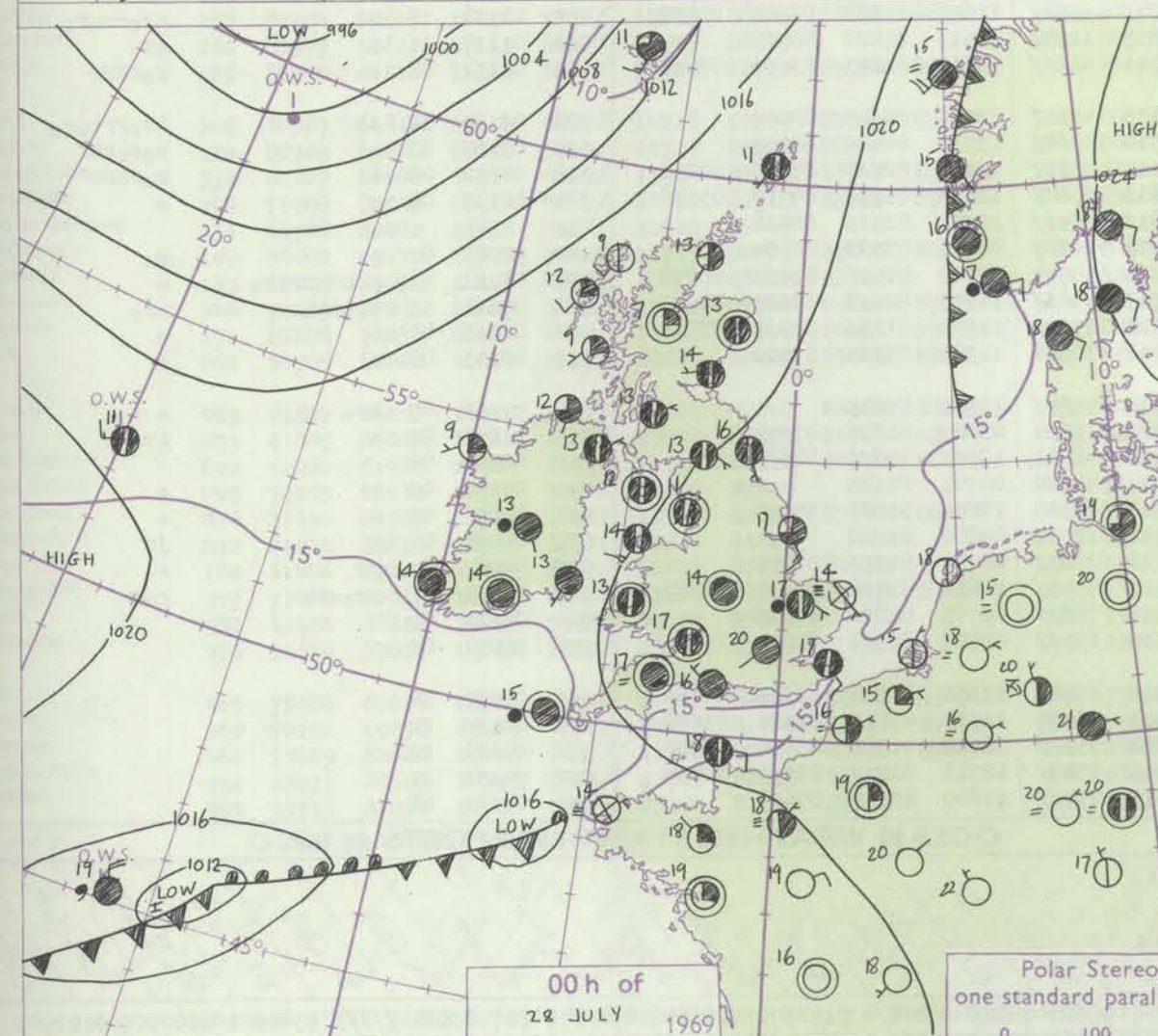
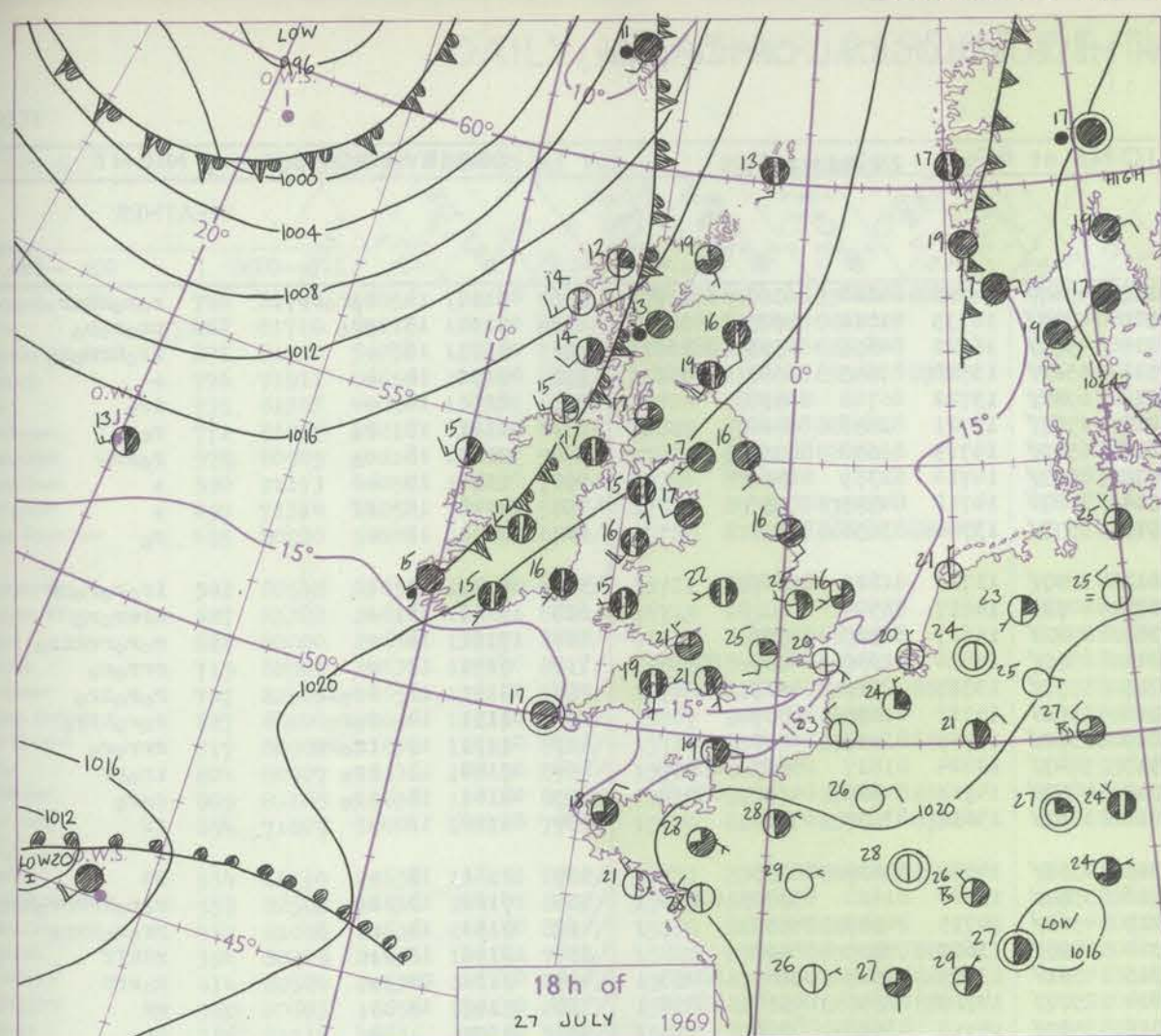
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GENERAL SYNOPTIC DEVELOPMENT

An extensive depression has remained almost stationary south of Iceland and a belt of high pressure has persisted from Scandinavia to the central Atlantic. A shallow depression northwest of the Azores has moved quickly eastnortheast. During the

next 24 hours the depression near Iceland will persist and fill a little. The depression southwest of the British Isles will deepen and move across England into the southern North Sea followed by a ridge of high pressure.

Issued at midday Monday 28

July 1969

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

OBSERVATIONS at 00h. 28 July 1969										OBSERVATIONS at 06h. 28 July 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	RRT _n T _e	T _g T _g	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80000	59602	20717	7567/	13806	82640	86656	88360	746	81110	40606	16215	4567/	14723	84640	86360	88462	746	05151	14	ro _r orr	ro _r RRrr	
Hurn	862	83103	30258	20516	884//	15704	82710	84818	88643	862	81203	30608	14317	4842/	16735	81712	84625	88545	862	03151	15	pro	pro _r oro	
Thorney Island	871	70705	56101	20718	756//	15811	87644			871	81312	40212	16319	4577/	16722	84656	84359	88462	871	01171	16	+	iro _r RRro _r o	
Gatwick	776	70604	58051	21516	7097/	13806	87360			776	80905	45052	17515	6567/	13720	83645	86657	88362	776	00150	14	+	+	
Kew	775									775	81003	48602	17219	6742/	13722	86718	88458		775	91161	14	+	iro	
Heathrow	772	82202	61021	21220	4577/	12000	84650	88360		772	80807	58606	17220	2567/	13721	82645	88460		772	01181	17	ro	ro _r	
Mildenhall	578	71306	29602	21317	4573/	15806	84656	87360		578	81102	56032	18616	6577/	14715	86650	88359		578	97160	16	ro	ro _r iro	
Wattisham	590	71107	37101	22215	16172	15802	81702	83364	85070	590	81011	28052	19015	8097/	14716	82359	88462		590	00140	13	+	+	
Gorleston	497	91506	09454	22014	9////	13806	89/01			497	81312	48034	19314	4627/	14712	84705	88358		497	00140	13	ff	+	
West Raynham	485	71109	59032	21414	15732	13804	81656	84365	87075	485	71308	61016	18914	3577/	13714	83656	87360		485	97141	12	+	ro	
Aberporth	502	70000	82022	21113	7093/	10706	87360			502	80503	66616	17412	1857/	11718	81825	88360		502	04121	09	+	iro _r oro _r rr	
Ross-on-Wye	627									627	83002	24636	17614	8022/	14617	88504			627	17141	14	+	RRrrro _r o	
Filton	628	70000	58052	20817	5567/	15803	85642	87360		628	80206	32636	17315	872//	15617	86704	88706		628	17151	14	r	ro _r oro _r RRro	
Rhoose	715	83103	82032	20715	3567/	13605	83635	88360		715	80608	45616	16314	2567/	14826	82640	86357	88460	715	06141	13	r	rrro _r o	
Chivenor	707	80000	82032	20716	856//	11706	88634			707	80000	74216	15715	5557/	13727	82622	84635	88462	707	02141	13	iro _r ir	ro _r iro	
Mount Batten	827	80000	48052	20216	2642/	15810	82710	88462		827	81008	66606	15115	1562/	14727	81635	88459		827	01151	14	ro _r o	ro _r oRRro	
St. Mawgan	817	80000	80022	20615	3562/	12709	83640	88462		817	81003	69616	15614	3567/	13725	83640	88460		817	01131	13	iro _r rr	rrro _r o	
Scilly	804	80000	82602	19915	5552/	13820	85625	88460		804	80704	66026	15915	5847/	14824	81817	85623	88458	804	09142	11	iro	iro _r rr	
Culdrose	809	70502	80022	20515	3851/	12708	82820	83632		809	80801	68606	16114	4852/	14711	81822	84640	88460	809	02141	15	iro	ro _r o	
Guernsey	894	60902	62022	19617	5853/	12810	84820			894	81809	25102	15716	3567/	15612	83635	87461		894	00150	13	+	ff	
Elmdon	534	80000	60032	21014	8097/	13801	88365			534	81502	22652	18215	4552/	14708	83620	88458		534	17141	12	+	RR	
Cardington	559	81807	59022	20916	2577/	13000	82650	88360		559	80405	28216	17816	3557/	15720	81620	83640	88360	559	10152	13	Rr	ro _r oro _r RRrrroRRro	
Wittering	462	81202	61032	20517	2572/	14805	82650	88460		462	83102	20656	18215	4562/	14715	84640	88557		462	07151	14	r	rrro _r RRrr	
Watnall	354	70000	48042	20517	7097/	13801	87360			354	80301	19622	18314	8097/	13607	87359	88462		354	12142	13	+	rRRrrf	
Shawbury	414	72703	80032	21413	3563/	11802	83640	87363		414	83506	50636	18813	4552/	13509	82625	83640	88459	414	07131	09	+	ro _r rrR	
Finningley	360	70000	59021	20817	60932	14000	86364	87072		360	80000	48102	18314	2577/	14714	82656	84360	88462	360	05142	14	+	rr	
Kilnsea	396	61716	66012	22017	6097/	14400	86360			396	81007	57022	19016	3557/	15710	83625	88360		396	01151	+	+	rr	
Leeming	257	30000	66011	21315	10932	12003	81362			257	83202	69031	18713	5562/	11618	81630	85645	88459	257	02132	10	+	iro _r rrro _r o	
Tynemouth	262	71505	61022	21816	756//	13212	87640			262	80000	61022	18915	1155/	12613	81820	88360		262	01131	11	+	rr	
Carlisle	222	71103	69032	20713	7097/	11802	85362	87365		222	80000	82032	18711	4867/	10610	81845	83656	88461	222	04111	08	+	ro _r RRrr	
Valley	302	72015	83022	20514	1567/	11703	81645	87460		302	81707	66632	17613	4567/	12714	84645	88459		302	02131	12	+	iro _r rrro _r o	
Ringway	334	73507	63032	21215	40932	10801	84362	86072		334	80000	50616	18514	4562/	13513	84630	88459		334	07131	13	+	ro _r oro _r Rf	
Squires Gate	318	70000	80032	21011	7097/	11001	87362			318	80000	60602	18213	5562/	12614	82630	85656	88462	318	04112	08	+	ro _r RRrr	
Ronaldsway	204	70000	75022	20012	3573/	11702	83656	87360		204	81304	80032	17613	6522/	12613	81705	84710	85640	204	00110	08	+	+	
Mull of Galloway	131	71810	80031	19713	756//	12400	87640			131	81810	80031	17813	2642/	12715	82715	88460		131					
Eskdalemuir	162	70000	74032	21409	755//	09501	82628	86638		162	80000	56102	19408	862//	08713	83703	88709		162	97081	07	+	ro	
Prestwick	135	70704	66028	19913	754//	13702	84614	87618		135	80902	74026	17513	18577	12713	81820	86460	88270	135	03121	11	prprro _r rrro	+	
Abbotsinch	140	70000	80218	20113	754//	11305	81710	84638	87650	140	80704	60056	17913	4541/	11712	82618	83625	88465	140					

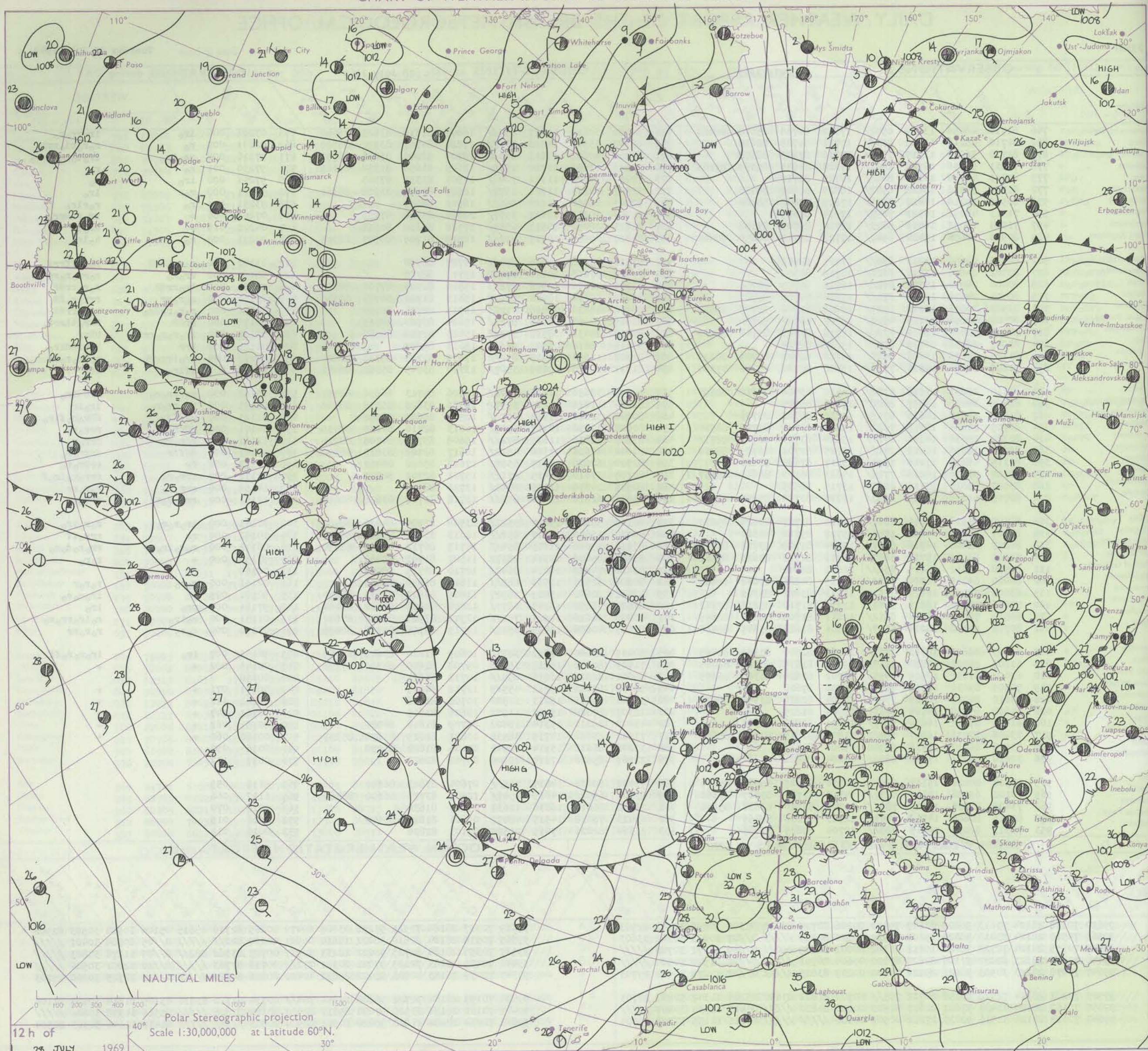
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39331

Date of Issue Tuesday 29 July 1969

Code FM II.D	OBSERVATIONS at 12h. 28 July 1969										OBSERVATIONS at 18h. 28 July 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	81710	48056	13119	6542/	17712	84710	85640	88460	746	82002	30636	11417	854//	16808	81710	83620	88640	746	03201	000	ir _o	irrrrr _o r _o		
Hurn	862	81710	45216	13118	853//	17711	84709	88630		862	80702	25919	11018	833//	17810	84707	83920	88628	862	02201	000	r _o	r _o r _o tl _o rrrr _o		
Thorney Island	871	81710	56056	13919	7567/	17716	87645	88358		871	83402	40602	11818	6868/	16709	82840	85656	86357	871	97210	008	rr _o ir _o	ir _o tol _o r _o ir _o		
Gatwick	776	71911	56056	13725	1563/	17820	81645	85359	87365	776	72306	63606	12020	1579/	13605	81650	85358	87365	776	97250	001	r _o	r _o		
Kew	775	81303	40056	13123	864//	18729	88715			775	72407	74606	11921	7088/	12501	83357	87365		775	97241	000	ir _o	r _o		
Heathrow	772	81206	35216	13422	6562/	18829	86645	88458		772	72507	70216	11721	1577/	12505	81656	83358	86361	772	93231	000	r _o r	ir _o		
Mildenhall	578	80905	50216	14622	7561/	17829	87640	88460		578	82401	28056	11120	856//	18503	88635			578	93251	000	r _o	r _o rir _o		
Wattisham	590	71113	48052	14923	7097/	17724	87359			590	72003	40212	10623	3977/	20606	83950	87359		590	07261	006	+	ir _o tl _o rrr _o		
Gorleston	497	71314	14052	16018	5623/	17720	85703	87358		497	81613	28052	10619	6563/	17722	86630	88358		497	04222	015	+	rr _o tl		
West Raynham	485	80910	50606	15420	6542/	17728	81712	86650	88460	485	82711	09959	10719	892//	18518	81705	84707	88915	485	04231	000	r _o	tol _o r _o		
Aberporth	502	80508	03656	13813	870//	13721	88700			502	83511	03636	11613	870//	13707	88700			502	13142	000	r _o r _o RRFF	r _o r _o ffrrf		
Ross-on-Wye	627	83302	24616	13216	8022/	16719	88504			627	81802	57616	10116	874//	15711	88710			627	08181	000	rr _o r _o	r _o rr _o r _o rr		
Filton	628	80000	24636	13317	872//	16716	86705	88708		628	81506	40616	10816	7722/	15810	82705	87708	88525	628	18181	000	ir _o rrrr	r _o r _o rrrr		
Rhoose	715	80503	24636	12715	871//	15816	84702	88704		715	81805	50636	10016	6712/	15613	81702	86704	88540	715	20171	000	r _o r _o rr	rrrr _o r _o rr		
Chivenor	707	82903	40656	13116	6527/	15709	81704	83707	86630	707	80902	48636	09816	2722/	15715	82704	88550		707	32171	000	r _o r _o rrrr _o	r _o r _o rrrr		
Mount Batten	827	80000	48656	13115	4732/	15707	84708	88556		827	81009	20956	08815	5732/	15624	85707	88515		827	58172	000	rrrr	RRrr _o tlrrr		
St. Mawgan	817	80902	32636	12715	872//	15718	83703	85706	88708	817	80713	28636	08515	3722/	15625	82703	88550		817	56162	000	ir _o r _o r _o rrrr	RRrr		
Scilly	804	80907	16636	10815	872//	15722	88704			804	93618	08616	06515	9//	15613	89/00			804	51182	000	rrr	RRrrfddir _o		
Culdrose	809	81105	19636	13016	852//	15716	82703	86705	88625	809	81307	12636	07417	852//	17835	83703	85706	88620	809	57172	000	ir _o irrrrr	r _o RR _o r _o rr		
Guernsey	894	71809	16404	14316	7703/	15606	82700	83701	87360	894	81211	60216	10619	3567/	13720	83645	85359	88461	894	97200	003	ifir _o	ir _o		
Elmdon	534	81110	25636	13516	6722/	16731	83704	84710	88550	534	82007	38656	11516	7542/	16606	84713	86636	88557	534	15182	000	rrRRrr _o r _o	rrRRir _o		
Cardington	559	82502	14636	14417	862//	17627	88705			559	82005	11216	11219	3557/	1506	83625	85358	88362	559	08191	000	RR _o rr _o r _o	ir _o ir		
Wittering	462	81008	11636	14616	871//	15730	86702	88703		462	80000	32606	11118	6572/	18507	86650	88558		462	31181	000	rrRRr	RRrr _o r _o fir _o		
Watnall	354	80709	21636	14115	7722/	15826	83704	85708	88520	354	80000	17216	10917	5547/	16613	82710	84635	88359	354	34171	000	RRrrf	rrrr _o r _o		
Shawbury	414	80304	26636	14116	872//	15624	83703	86705	88712	414	83307	21636	11615	872//	15608	83703	84708	88715	414	12161	000	rRRrr	rrrr _o r _o		
Finningley	360	80603	18656	15315	871//	15725	82702	86705	88710	360	80000	40616	11116	4512/	16617	82702	83635	88550	360	43161	000	RRrrf	RRrr _o r _o		
Kilnsea	396	81115	48636	17016	7552/	15817	87620	88460		396	82710	62636	11417	5557/	17615	85620	88460		396	21172	000	rr	rrRRrr _o		
Leeming	257	80104	32616	16216	7722/	15623	86703	86640	88557	257	80104	37616	11415	871//	15721	82702	88707		257	12171	000	rrrr _o r _o	rrrr _o r _o ir _o f		
Tynemouth	262	83507	58616	17113	8052/	13715	88525			262	80505	24636	12513	8042/	13721	88510			262	14152	000	rrrr _o r _o	r _o r _o rr		
Carlisle	222	80705	61216	16515	6547/	13717	82710	85650	88360	222	83606	61616	12614	853//	13718	81708	83628	88640	222	11151	000	rrrr _o r _o R	RRrr _o r _o		
Valley	302	80507	61616	15115	6837/	14716	81707	83820	85630	302	80309	58606	13014	5527/	13508	81705	84620	88460	302	01161	000	ir _o r _o r _o	r _o r _o ir _o		
Ringway	334	80709	59606	14318	5747/	15728	85710	88360		334	80000	15636	11017	852//	16613	83705	83712	86622	334	10181	000	rr	rrrr _o ff		
Squires Gate	318	80207	63606	14716	6537/	15724	81708	83712	85635	318	83511	57616	11115	854//	14715	86712	86625	88650	318	06171	000	r _o r _o ir _o rr	rrrr _o r _o d _o r _o		
Ronaldsway	204	71002	80012	15714	5847/	12711	82718	83623	87462	204	83408	65606	13314	2827/	11507	81703	88460		204	97150	000	+	r _o r _o		
Mull of Galloway	131	81708	80032	16815	856//	12602	88640			131	83414	740320													

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7 or more
8Obscured
by fog or
other data.

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Weather

Wind
directionWind
speed

Snow

Snow

Snow

Snow

Storm

ID

Wind
speed
(knots)

Calm

1-2

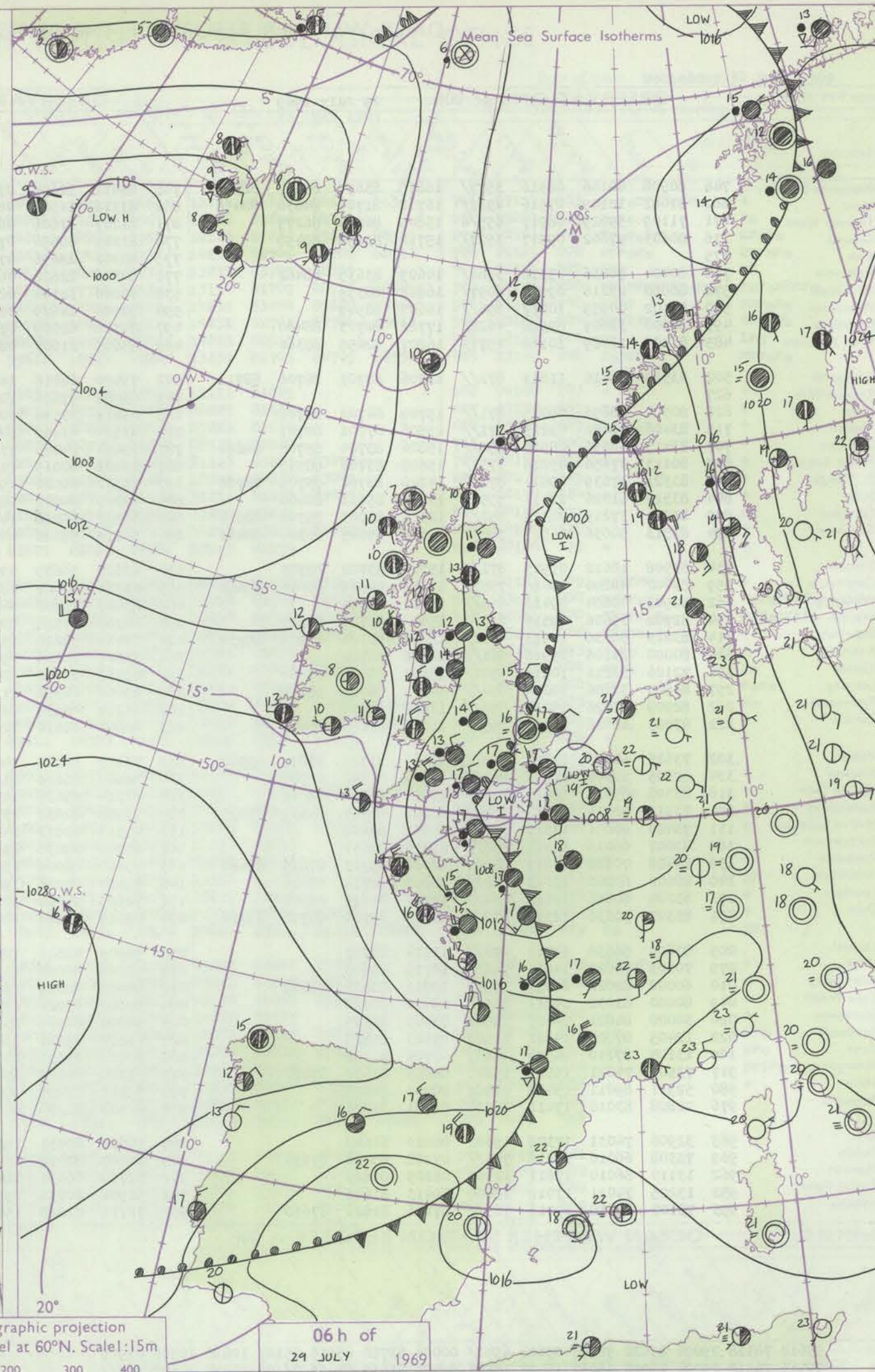
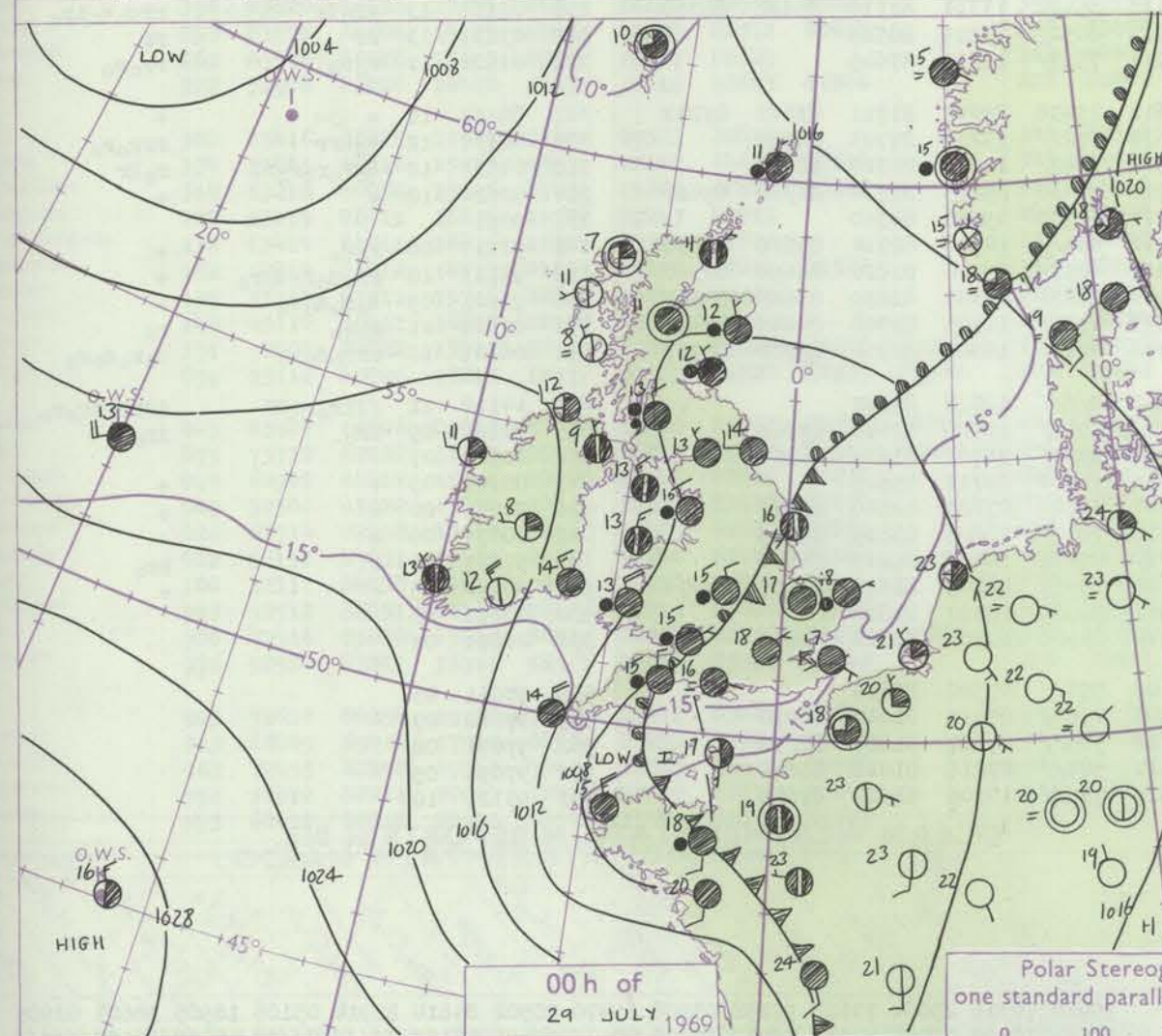
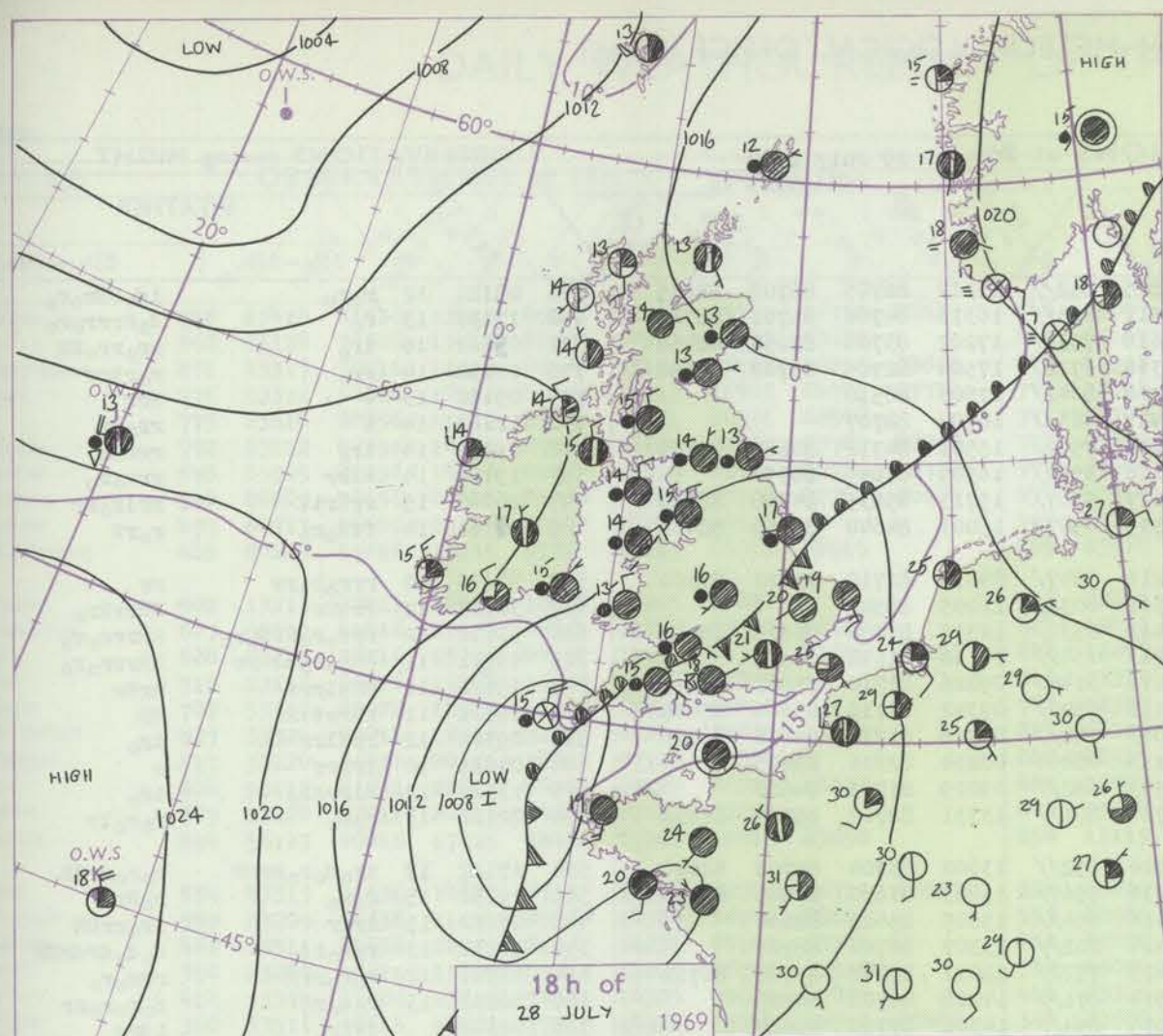
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Additional
data

18-52

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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The depression off southwest Iceland is expected to remain almost stationary and to fill slowly. A frontal trough of low pressure from the northern North Sea to a depression to the southwest of the British Isles has also remained almost stationary during the past 24 hours but minor wave depressions have formed on the front and moved northeast along it giving outbreaks of heavy rain and thunderstorms.

The parent depression has moved east to mid-Channel during the past 24 hours followed by a strong to gale unstable north to northwest airstream which is expected to affect the whole of the British Isles by midnight tonight as the depression moves away into the southern North Sea. An anticyclone is expected to form over the Bay of Biscay during the next 24 hours.

Issued at midday Tuesday 29

July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 29 July 1969										OBSERVATIONS at 06h. 29 July 1969										OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	80908	40106	08516	3577//	16818	83650	85357	88360	746	83411	32605	07815	852//	15312	86705	86709	88615	746	08121	12	ro _o ro	1d _o RRro _o				
Hurn	862	81002	12109	07516	4532//	16718	81706	84630	88458	862	83312	11502	06517	873//	16313	84706	85708	88712	862	17132	13	ro	d _o RRrrro _o				
Thorney Island	871	71109	59029	08917	655/6	15809	86624	86275		871	81207	37608	06618	7532//	17202	83708	87650	88458	871	09161	16	ir _o	pr _o rrro _o RR				
Gatwick	776	80603	57602	09517	3577//	15712	83650	88458		776	81203	40656	07318	6722//	17504	82705	85708	88550	776	10152	14	rr _o	ro _o RRrr				
Kew	775									775	80902	28656	07218	8042//	17603	88510			775	05152	13	+	Rrr				
Heathrow	772	80404	56036	09318	3562//	14609	83635	88462		772	80306	22622	06917	863//	16704	88707			772	12161	14	1	rr _o RR				
Mildenhall	578	80000	23216	09917	8097//	16812	88359			578	80000	32106	08216	7542//	15501	84712	86620	88459	578	09151	14	ir _o	rrrrRR				
Wattisham	590	81102	40959	10017	896//	16607	88940			590	80000	14629	08116	3562//	16509	83645	88556		590	19152	14	tlrr	rrrrro _o				
Gorleston	497	80806	32609	09518	4622//	17712	84703	88460		497	80310	60609	07617	5567//	15713	85635	84358	88460	497	26162	15	rrRrt1	rrir _o RR				
West Raynham	485	81205	11289	10116	2577//	16807	82656	88360		485	83603	21606	08315	4567//	15001	84640	83359	88462	485	04151	14	ffro _o	ro _o RR				
Aberporth	502	83519	48616	11813	872//	12206	82703	86706	88712	502	73420	66016	14211	5847//	09013	81710	83822	87460	502	05111	10	rrrrro _o rr	rr				
Ross-on-Wye	627									627	83008	57636	10312	8032//	12205	88506			627	30122	12	rrRRRr	RRrrrrro _o				
Filton	628	80504	28656	09015	871//	15709	84702	88708		628	83411	37636	10413	6532//	12315	83706	86615	88530	628	50131	12	rrrrro _o RRd _o ro	RRrrrrro _o				
Rhoose	715	83406	28656	09215	871//	15506	87701	88707		715	83514	63659	10713	1542//	12116	81618	88559		715	49111	11	RRrrro _o tlrrr	RRrrrrro _o				
Chivenor	707	83415	48656	08515	852//	15806	83704	85706	88614	707	73414	74029	13213	3147//	09226	81710	83821	86459	707	39121	11	RRtlrrr	rrRR				
Mount Batten	827	80113	37656	05815	7372//	15608	83708	88515		827	63423	80019	12213	5547//	09342	81710	85640	85465	827	36131	11	RRrrtlr	RR				
St. Mawgan	817	83521	37639	09814	871//	14220	83702	85705	88708	817	73322	66026	15013	784//	09228	81710	84816	86635	817	09121	12	rrtlrr	ir _o				
Scilly	804	83520	61026	12414	5557//	13234	85621	88460		804	43219	74021	18113	48400	08234	82816	83625		804	04131	10	irrrr	+				
Culdrose	809	83531	37219	08313	852//	12313	83703	85706	88614	809	63325	64036	14713	682//	09229	81705	84620		809	13121	12	tlrrir _o	ir _o				
Guernsey	894	81513	50056	06517	5567//	15628	85645	86360	88463	894	83219	58626	08714	851//	13331	82702	85705	87630	894	02131	13	ro _o ro	ro _o roir				
Elmdon	534	83508	18612	09915	871//	15711	83702	88703		534	83513	56635	09914	852//	13002	83704	85708	88620	534	17122	12	ir _o d _o rorrrRR	ro _o rrrrRR				
Cardington	559	83602	48106	09616	7557//	15811	84629	85644	88460	559	83306	40602	08016	7567//	15803	83630	87645	88460	559	10152	15	ro _o ro	ro _o RR				
Wittering	462	82902	40604	09416	855//	15811	88629			462	83407	23606	08616	854//	15605	85615	88630		462	07152	15	ir _o r	ir _o rrRR				
Watnall	354	82702	19606	09515	853//	15708	83708	88621		354	80108	37516	09414	862//	13307	86704	88708		354	11132	13	ro _o ro1d _o	d _o d _o drdrRR				
Shawbury	414	83213	50636	10913	6722//	13802	83705	85709	88530	414	83414	58216	11613	7722//	12012	83703	85708	86712	414	12121	12	ro _o rorrr	rrrrro _o				
Finningley	360	80000	23106	09916	861//	16502	88702			360	83607	20636	09914	871//	14208	86702	88705		360	06132	13	ro _o d _o ro	d _o ro _o rr				
Kilnsea	396	72106	32216	10516	3547//	15801	83615	87360		396	80111	32026	10015	854//	14306	87710	88620		396	02142		ffir _o	idrr				
Leeming	257	83603	32106	10214	854//	14602	84710	88650		257	83406	66586	11113	5547//	13314	81714	85622	88360	257	03131	13	ir _o fr	rrd _o roir _o				
Tynemouth	262	82909	61026	09214	855//	13515	88625			262	83211	48636	10913	8052//	13215	88525			262	03131	13	rr	rr				
Carlisle	222	83003	66026	11413	855//	11604	81620	88650		222	82602	61612	12012	7567//	11312	87645			222	01121	11	ro _o ro	rrro _o				
Valley	302	73616	66026	12813	35232	12002	81705	83620	85362	302	73417	80022	14812	15438	09320	81711	83362	87272	302	00121	11	+	+				
Ringway	334	82805	30604	10314	861//	14704	83702	88704		334	82908	26636	11613	7722//	13218	87703	88550		334	06131	12	ro _o RRr	rrrrro _o				
Squires Gate	318	83308	65616	10615	854//	13000	83710	88616		318	83314	59636	11914	3842//	12218	82710	88550		318	04131	12	d _o ro _o ro _o RR	ro _o RR				
Ronaldsway	204	73313	82016	12813	58472	10201	81714	84633	87075	204	72908	82032	13712	11432	09215	81714	83360	87468	204	00120	10	+	+				
Mull of Galloway	131	73420	80031	13311	756//	09602	87640			131	43315	80012	14311	40930	09216	84360			131	0011							
Eskdalemuir	162	83607	66016	11911	856//	09710	88638			162	80000	69036	12112	884//	10316	82714	85626	88638	162	92111	08	ro _o					

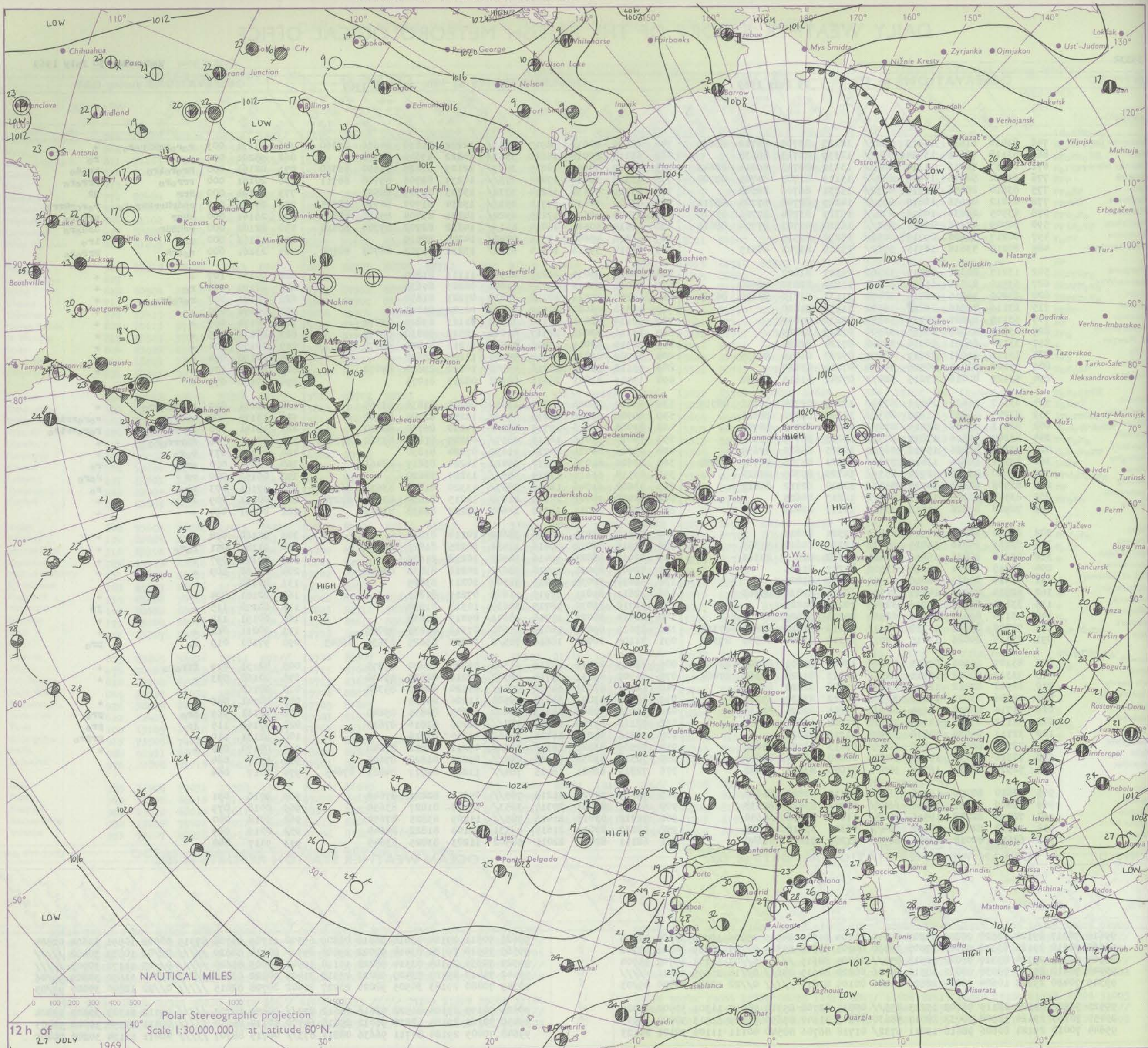
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39332

Date of Issue Wednesday 30 July 1969

Code FM I.I.D		OBSERVATIONS at 12h. 29 July 1969										OBSERVATIONS at 18h. 29 July 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _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 L _h C _h M _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT	T _d	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	83418	61616	13413	852//	12133	83705	86710	88630	746	63507	80016	18917	4863//	12222	81830	84656	86360	746	07171	003			ro	+	
Hurn	862	83118	70606	13414	854//	12339	86713	88638		862	63115	80016	18620	3567//	10222	83640	84360		862	95201	034			ro	ro	
Thorney Island	871	83317	70216	11314	884//	13131	83713	86816	88645	871	83312	74606	18215	3557//	12129	81625	83650	88360	871	02161	000			rr	ir	
Gatwick	776	83312	58616	10416	852//	15119	81703	84705	87708	776	83312	38636	17414	873//	14234	82706	85708	88711	776	20181	000			rr	rr	
Kew	775	83610	28656	11115	6732/	15231	86706	88508		775	83309	40636	18214	3732/	13233	83709	88525		775	31191	000			rr	rr	
Heathrow	772	83212	48656	10815	873//	14229	82706	87708	88712	772	83109	30636	17714	853//	13134	81707	86710	88625	772	27171	000			rr	rr	
Mildenhall	578	83505	22636	10616	872//	16319	83704	87706	88710	578	83405	48636	17215	6522/	14231	83704	85620	88550	578	26161	000			rr	rr	
Wattisham	590	80409	40656	09616	852//	16210	83703	87704	88615	590	83514	50586	16014	851//	14232	82702	87704	88618	590	22182	000			rr	rr	
Gorleston	497	80217	56606	09716	8052/	15212	88525			497	83312	48606	14716	8042/	14243	88515			497	18162	000			rr	ir	
West Raynham	485	80215	59616	10715	5722/	15215	85703	88515		485	83514	59616	16514	6722/	13231	81703	86705	88550	485	23161	000			ro	rr	
Aberporth	502	13215	82021	18414	12500	09325	81822			502	22811	83031	21215	18530	11111	81825			502	00160	107			+	+	
Ross-on-Wye	627	63510	81016	15616	686/1	11230	82830	86640		627	13011	83011	19717	14601	08225	81635			627	97191	065			ro	+	
Filton	628	73209	78216	15715	48472	11131	81710	83650	86363	628	13207	85011	20218	14630	07223	81630			628	95191	067			ro	+	
Rhoose	715	23119	86016	16217	18502	11132	81820			715	23312	86020	20917	11502	08121	81820			715	00191	090			+	+	
Chivenor	707	53118	82022	18916	58500	09232	85820			707	52914	82031	22116	31502	01123	83825	83070		707	00171	089			+	+	
Mount Batten	827	33321	83011	18816	32500	07229	83825			827	63116	83021	22317	41601	10313	84830	83075		827	00170	115			+	+	
St. Mawgan	817	33120	86031	20316	38500	07124	82825			817	42915	82011	23416	11502	11211	81820	83075		817	00170	124			+	+	
Scilly	804	53113	81031	22617	48401	09223	81818	84635		804	32909	81021	24517	35501	13208	83625			804	00190	074			+	+	
Culdrose	809	33220	82011	20516	38500	07219	83820			809	53118	82011	23216	48502	10212	83820	84072		809	00170	128			+	+	
Guernsey	894	53123	80016	17215	58432	07241	81815	85650		894	13119	81021	21816	00902	08217	81075			894	00180	079			+	+	
Elmdon	534	83317	56636	14813	6732/	12329	82708	86711	88557	534	53219	75026	19217	11639	08225	81830	83365		534	01181	049			ro	+	
Cardington	559	83209	56636	11915	853//	14329	86706	88625		559	82906	62636	18215	853//	13234	82708	88620		559	13171	000			rr	ro	
Wittering	462	83511	40636	12514	872//	14231	84703	88704		462	83008	58216	17715	853//	14230	86708	88620		462	18161	000			rr	ro	
Watnall	354	83207	40616	13814	6732/	13225	86706	88518		354	73010	61016	18515	1857/	09229	81820	83360	87366	354	05171	006			rr	+	
Shawbury	414	73314	81026	15716	74531	10325	85620	87657		414	23316	86021	20216	11632	07224	81830			414	91181	073			ro	+	
Finningley	360	83511	58616	13815	7732/	14221	85708	86712	88458	360	83602	61036	18117	3542/	14224	83617	88461		360	03171	000			rr	ro	
Kilnsea	396	83620	48636	12914	853//	14220	85708	88620		396	83518	61616	17814	855//	13229	88620			396	06152	000			rr	ro	
Leeming	257	83508	62606	14115	854//	12220	82712	88617		257	73602	61046	18017	3857/	13320	81824	83630	86365	257	97181	003			ir	ro	
Tynemouth	262	83510	66026	13613	855//	12217	88625			262	70000	74022	17115	11678	12215	81830	83359	87275	262	00151	009			+	+	
Carlisle	222	72908	82026	14418	3853/	11115	82823	86364		222	42809	89011	18318	21608	09222	82838	83275		222	00201	094			+	+	
Valley	302	23416	82021	17916	21402	09321	82818			302	32312	85031	20716	38600	10114	81835			302	00180	098			+	+	
Ringway	334	73013	60016	15015	4547/	12220	84612	87359		334	52916	81012	19616	11532	10225	81825	84070		334	91181	051			ro	+	
Squires Gate	318	63218	80036	15616	21451	11222	82817	83363		318	22912	86021	19416	14502	10218	81625			318	00171	097			+	+	
Ronaldsway	204	13015	88011	16816	11502	07217	81823			204	72408	89031	19716	786/2	10216	81835	87650		204	00180	109			+	+	
Mull of Galloway	131	13414	84011	16816	11500	09317	81825			131	32010	82030	19415	32500	10211	83825			131	00180				+	+	
Eskdalemuir	162	62814	82012	14217	21639	10115	82834	85368		162	22611	85011	17915	11608	07215	81835			162	00181	094			+	+	
Prestwick	135	33110	87011	15716	38548	10215	82825			135	32710	86030	18715	38630	10318	81832			135	00170	115			+	JP	
Abbotsinch	140	43110	89011	14817	22538	09214	82825			140	22514	84021	17716	28641	0921											

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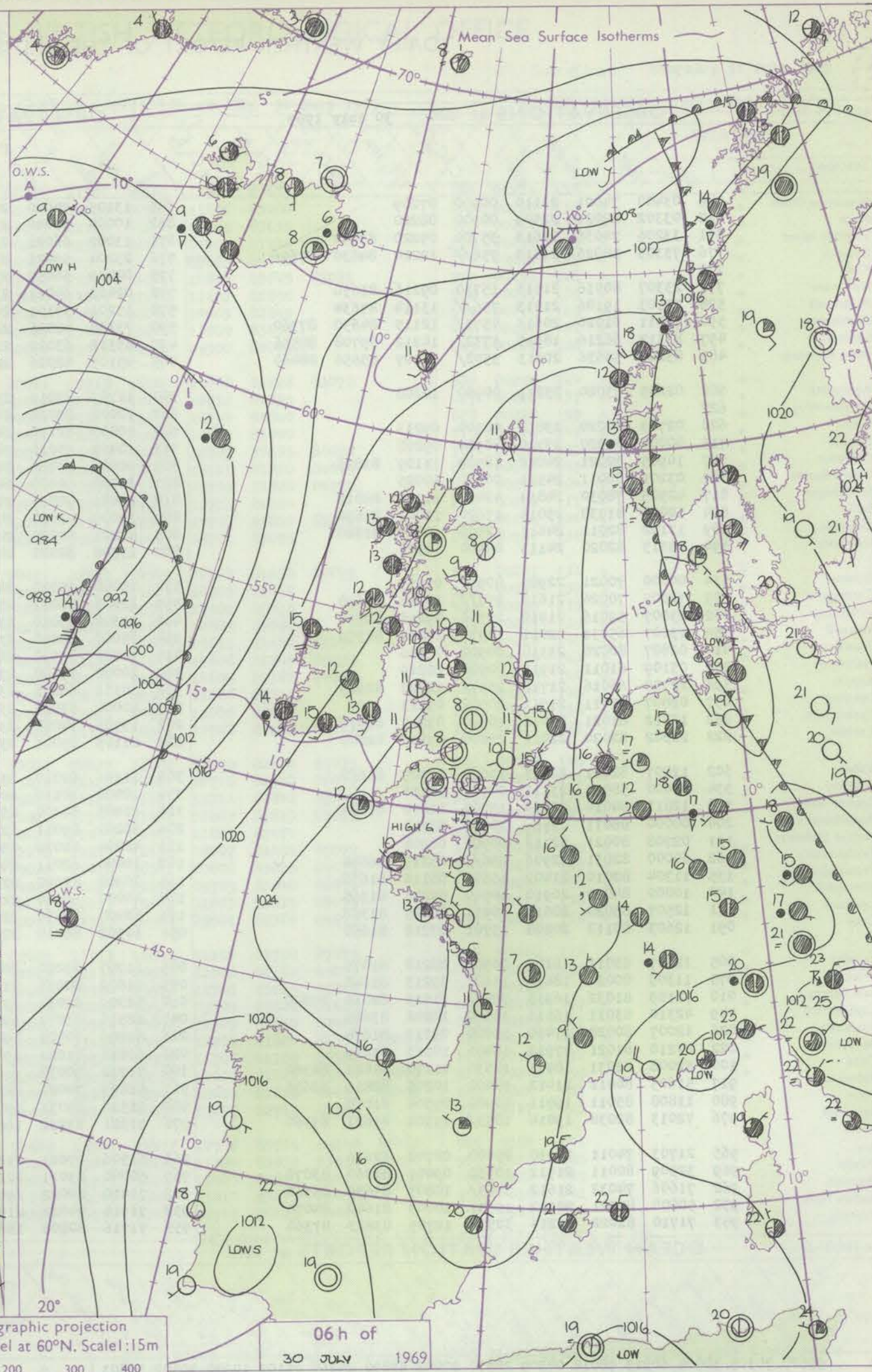
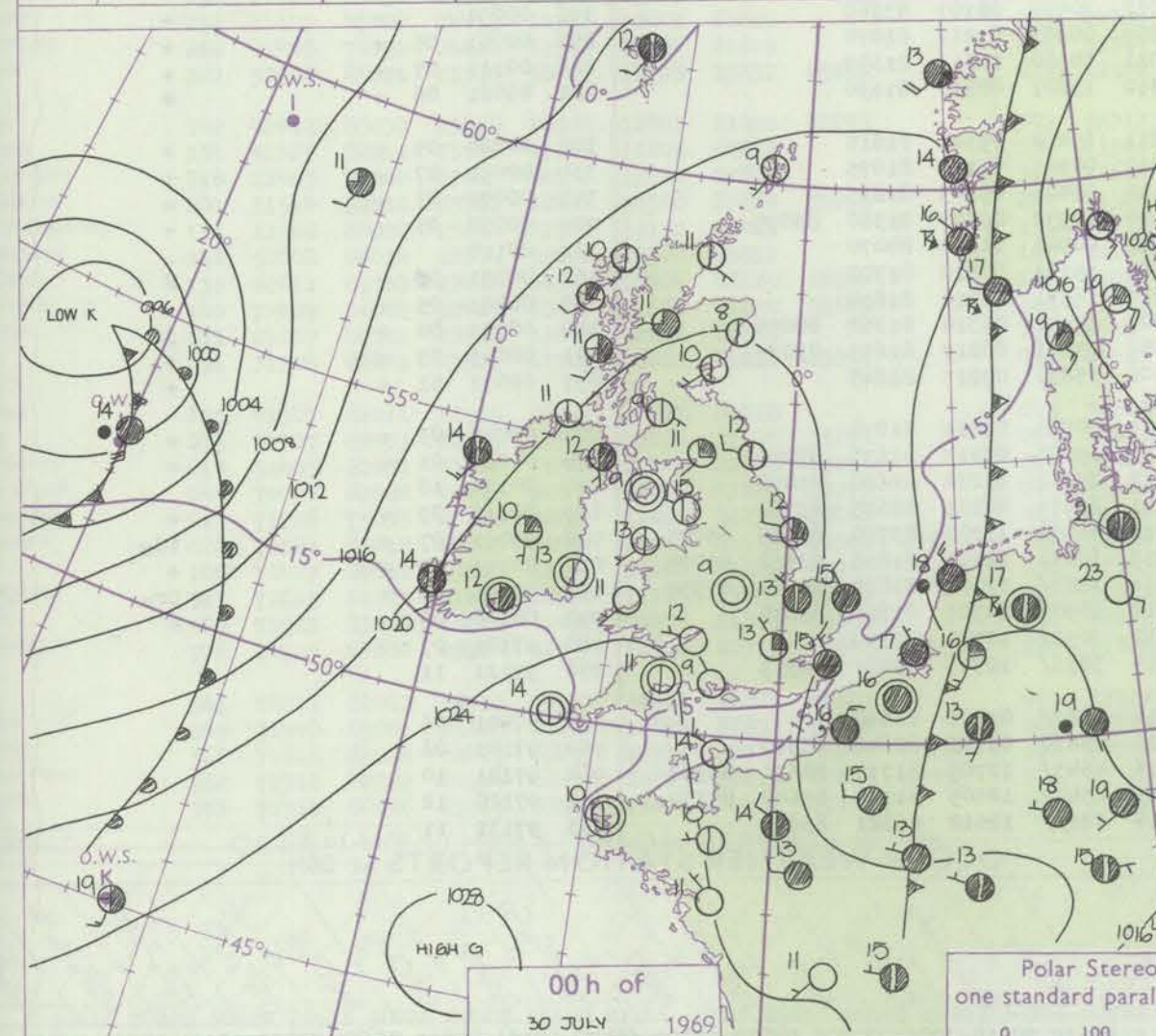
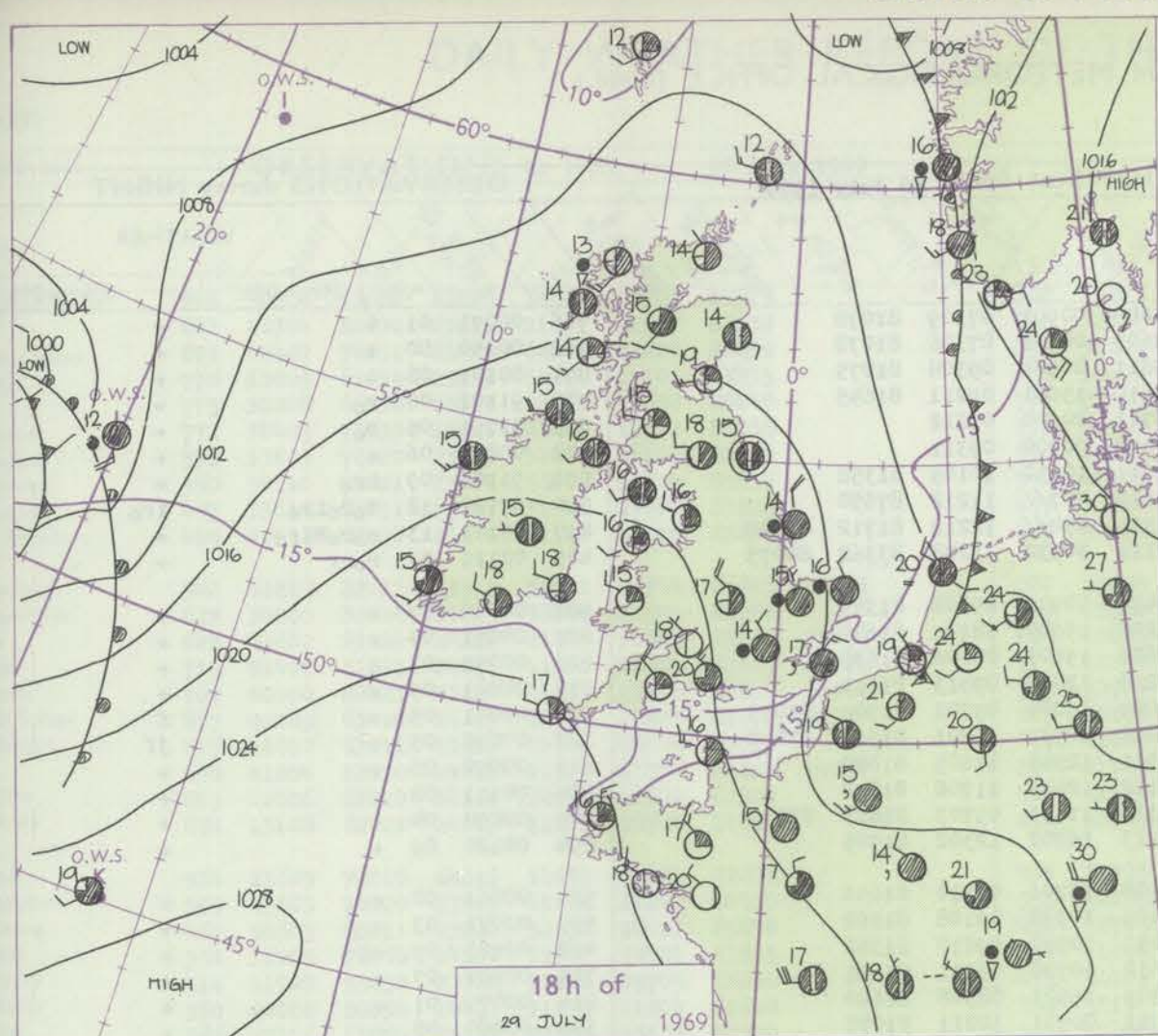
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Additional
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48-52

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

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GENERAL SYNOPTIC DEVELOPMENT

The depression over the west of the English Channel yesterday, moved along the Channel and filled and is now a thundery trough over the eastern North Sea extending south from a main depression off the Norwegian coast. A ridge has built across the

British Isles behind it with an anticyclone moving east from the Azores into the Bay of Biscay. Pressure will remain low in central North Atlantic, and high over Europe.

Issued at midday Wednesday 30

July 1969

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

Code FM II.D		OBSERVATIONS at 00h. 30 July 1969										OBSERVATIONS at 06h. 30 July 1969										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	03408	74021	23110	00900	07209				746	13105	74020	24608	00901	07309	81078			746	00071	01	+									+	
Hurn	862	03302	82021	22509	00900	08220				862	10000	73040	23607	00901	07306	81078			862	00050	00	+									+	
Thorney Island	871	33206	74036	22613	35700	09220	83650			871	13002	66021	23611	00901	09308	81075			871	00101	08	+									+	
Gatwick	776	73305	58026	21813	756//	12220	84630	87656		776	23204	59021	23610	15641	09211	81645			776	91101	08	ro									+	
Kew	775									775	02401	56050	23711	00900	09212				775	91091	05	ro									+	
Heathrow	772	23307	80016	21513	15730	09216	81650			772	02402	64011	23410	00900	09311				772	00091	06	+									+	
Mildenhall	578	73103	19106	21013	756//	13114	87634			578	13201	37101	22711	10930	10109	81358			578	91101	09	iro									+	
Wattisham	590	73311	61026	20613	4573/	12115	84650	87360		590	73308	48026	22612	757//	11212	87650			590	97121	12	do ro iro									iro	
Gorleston	497	83312	66216	18915	5732/	14212	85708	88556		497	83312	63022	21315	854//	12212	81712	88640		497	05141	13	ro ro Riro									+	
West Raynham	485	83207	58636	20213	5572/	13107	85656	88460		485	43105	48026	22112	30932	11208	83362	84075		485	02111	09	ro rr									+	
Aberporth	502	02205	83020	23211	00900	10208				502	11707	83011	23411	10932	09602	81359			502	00090	07	+									+	
Ross-on-Wye	627									627	10000	82020	24208	15600	08105	81630			627	00071	04	+									+	
Filton	628	02703	80020	23812	00900	09213				628	10000	62110	24608	15601	08006	81635			628	00071	03	+									+	
Rhoose	715	00000	81020	23710	00900	09208				715	10407	75020	24210	12432	09313	81815			715	00081	05	+									+	
Chivenor	707	10905	82021	24012	18500	11109	81825			707	40904	62284	24009	16002	09701	81701	83075		707	00091	05	+									f	
Mount Batten	827	03201	80011	24511	00900	10005				827	30000	62400	24210	10932	10801	81365	83070		827	00090	05	+									jf	
St. Mawgan	817	42905	78030	24814	42400	11106	84818			817	21401	80010	24311	12542	11605	81820			817	00090	06	+									+	
Scilly	804	10000	81030	25014	15600	12001	81630			804	20000	81020	24112	12441	11708	81818			804	00111	08	+									+	
Culdrose	809	13102	82011	24611	12500	10004	81820			809	42101	80020	24310	11471	09703	81815	83359		809	00090	04	+									+	
Guernsey	894	03313	82020	24113	00900	10105				894	13508	82020	24113	16202	12302	81705			894	00120	09	+									+	
Elmdon	534	00000	70021	22909	00900	07213				534	10000	65020	24408	15701	08210	81656			534	00061	02	+									+	
Cardington	559	72805	70026	21613	757//	10214	87650			559	12204	56021	23109	10930	09108	81362			559	00071	03	+									+	
Wittering	462	23007	59016	21912	25700	09218	82650			462	13308	69010	23412	10930	09210	81362			462	00101	09	+									+	
Watnall	354	13207	65031	22011	10970	09214	81359			354	10000	58050	23612	10930	09111	81361			354	00091	07	+									+	
Shawbury	414	02807	80020	23310	00900	08216				414	10000	85030	24309	15601	08308	81640			414	00070	01	+									+	
Finningley	360	03109	61011	21912	00900	10219				360	10000	37100	23711	00901	10211	81075			360	00090	08	+									+	
Kilnsea	396	22908	66016	21712	2557/	12222	82625			396	30112	66021	23012	30970	08107	83360			396	00091		+									+	
Leeming	257	02807	82011	21911	00900	09213				257	10000	83020	23809	00901	07211	81070			257	00081	05	+									+	
Tynemouth	262	12812	81021	21012	10940	09219	81359			262	13506	74020	23011	10940	10213	81359			262	00111	07	+									+	
Carlisle	222	22302	82020	22011	25600	09219	82640			222	21105	85011	23310	15601	08210	81630			222	00081	06	+									+	
Valley	302	12207	82021	22513	15600	11209	81630			302	11106	82010	23211	15402	09302	81615			302	00090	05	+									+	
Ringway	334	00000	58021	23111	00900	10116				334	10000	30110	24210	00901	09109	81075			334	00091	07	+									+	
Squires Gate	318	12811	84010	22015	15700	11210	81650			318	21405	56100	23110	11401	09205	81815			318	00071	03	+									+	
Ronaldsway	204	00000	88011	22109	00900	08114				204	30202	89011	22910	10932	09307	81360	83075		204	00070	05	+									+	
Mull of Galloway	131	02708	80021	22112	00900	08208				131	42004	80030	23013	00901	11105	84070			131	00110												
Eskdalemuir	162	60000	82031	22906	656//	05219	86644			162	10000	62011	24504	15101	04310	81702			162	00031	00	+									F	
Prestwick	135	11304	82010	21409	15600	08116	81630			1																						

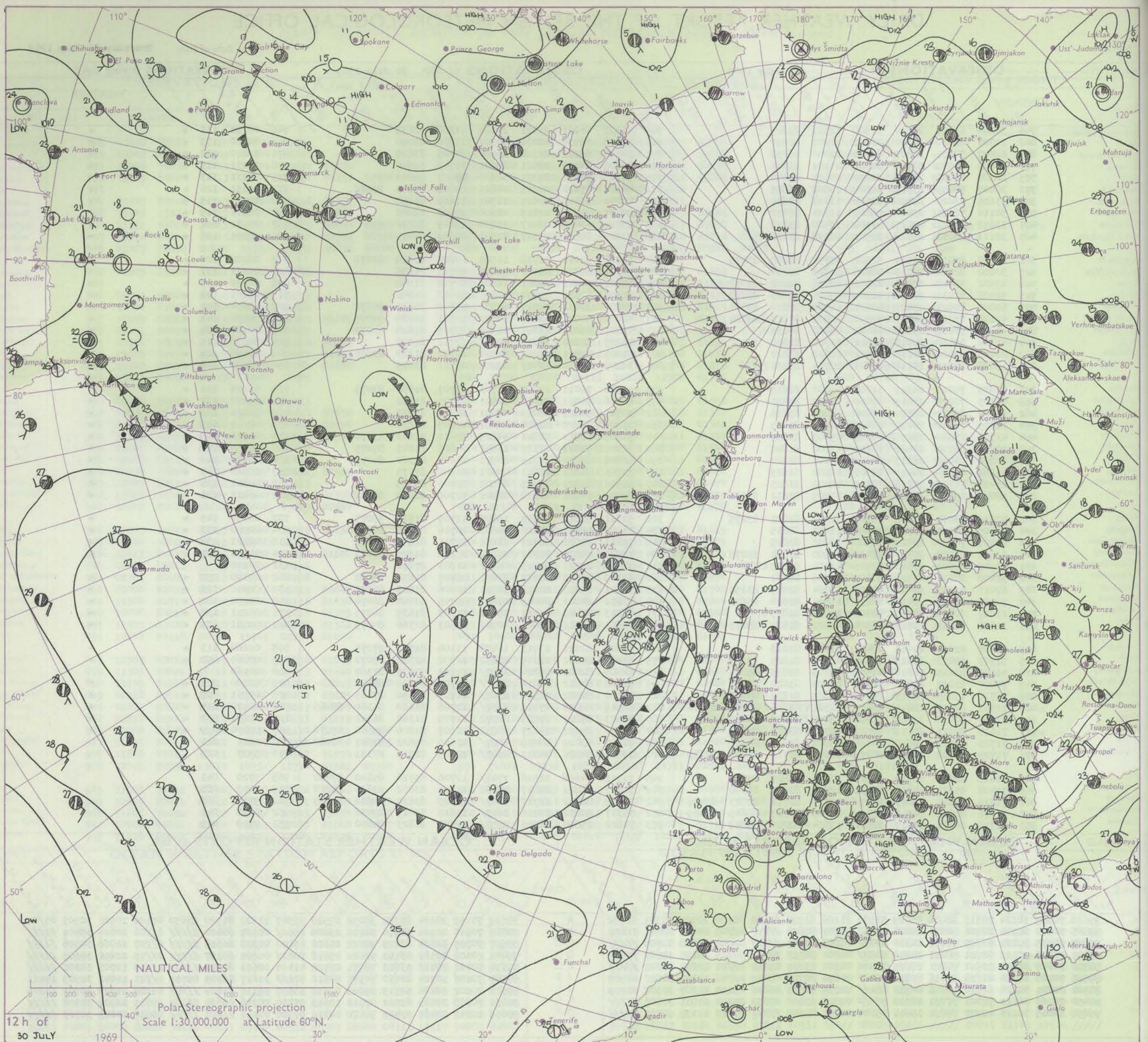
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39333

Date of Issue Thursday 31 July 1969

Code FM I.I.D.		OBSERVATIONS at 12h. 30 July 1969									OBSERVATIONS at 18h. 30 July 1969									OBSERVATIONS during DAY				
Station	ill	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	ill	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	ill	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h. — 21h.	
Boscombe Down	746	30204	69020	23820	31500	12703	83825			746	31303	66021	21721	24601	11808	82635			746	00221	135	+	+	
Hurn	862	20704	82030	23520	21601	12207	82830			862	32008	66030	22020	00901	11806	83080			862	00220	133	+	+	
Thorney Island	871	62407	74031	23820	62601	12000	86830			871	32107	69031	22320	35600	14705	83635			871	00210	133	+	+	
Gatwick	776	33605	62030	23720	32600	11101	83835			776	30606	70020	22521	24601	11705	81840			776	00231	119	+	+	
Kew	775	30208	66030	23720	31600	10802	83840			775	50203	70031	22321	54600	09603	85648			775	00231	117	+	+	
Heathrow	772	30407	70030	23521	31600	10802	83835			772	40806	67020	22223	34601	10602	83645	83081		772	00231	126	+	+	
Mildenhall	578	33605	78020	23820	32600	11103	83830			578	10202	83010	23021	11701	11602	81850			578	00211	135	+	+	
Wattisham	590	50110	78021	23420	58600	11304	85832			590	20407	83021	22819	28600	10603	82840			590	00211	119	+	+	
Gorleston	497	33618	63011	22017	31500	13400	83820			497	33614	62020	23017	35600	13809	83636			497	00171	091	+	+	
West Raynham	485	30111	80030	23618	31500	10108	83828			485	20309	80010	23517	00901	09500	82075			485	00201	126	+	+	
Aberporth	502	61810	82031	23519	52502	09704	85825	83075		502	32009	80011	21718	11502	10808	81828	83078		502	00200	120	+	+	
Ross-on-Wye	627	30000	82020	24019	38600	11805	82830			627	21504	81020	21522	11601	10712	81835			627	00221	137	+	+	
Filton	628	43602	83020	24220	21501	10806	82828	83078		628	22803	74021	21921	11601	12710	81840			628	00220	139	+	+	
Rhoose	715	51407	81031	24018	11501	09804	81825	85078		715	21204	82011	22020	11601	11612	81840			715	00201	149	+	+	
Chivenor	707	60000	80021	23620	48531	11708	83820	83360		707	72707	80031	21819	65601	13707	86635	86070		707	00220	101	+	+	
Mount Batten	827	42109	83020	24217	12501	12805	81825	84080		827	42106	82021	22417	18602	13711	81830	84075		827	00180	143	+	+	
St. Mawgan	817	41810	83011	23918	41601	08806	84835			817	41607	85011	22317	11502	09709	81828	84070		817	00200	104	+	+	
Scilly	804	41804	82030	24018	11501	11704	81820	84080		804	21707	82010	22316	11502	12712	81820			804	00180	111	+	+	
Culdrose	809	42006	82020	24116	38501	11602	83820			809	51605	82021	22317	12501	10710	81820	8307C		809	00190	126	+	+	
Guernsey	894	13608	82021	24118	11601	10704	81830			894	30209	81030	22417	00902	09711	83075			894	00190	138	+	+	
Elmdon	534	13605	70010	24319	11601	09802	81835			534	31706	70011	22521	14701	10707	81650	83075		534	00221	131	+	+	
Cardington	559	43603	70020	23819	41600	11802	84830			559	10106	74021	22721	11601	10703	81830			559	00220	137	+	+	
Wittering	462	53505	80011	23720	52600	10001	85830			462	30709	74021	23019	00901	12501	83075			462	00220	133	+	+	
Watnall	354	31205	78030	24120	31602	10701	83835			354	11206	82020	22320	11601	12809	81830			354	00221	139	+	+	
Shawbury	414	41703	85030	23720	31601	09705	83830			414	51806	82011	21921	14605	09611	81640	83076		414	00210	145	+	+	
Finningley	360	20000	80030	24421	11609	11802	81840			360	51110	74031	23120	11651	14606	81845	85075		360	00230	143	+	+	
Kilnsea	396	20206	63030	25117	22500	15107	82820			396	40808	66030	24715	20971	14604	82360	84075		396	00170	140	+	+	
Leeming	257	11802	83020	24419	11501	10802	81825			257	71706	83021	23021	00901	11606	87075			257	00220	145	+	+	
Tynemouth	262	21408	74020	24216	12501	12400	81825			262	51514	81021	23315	00902	13606	85075			262	00161	138	+	+	
Carlisle	222	50000	85021	23320	58601	11705	83832	85650		222	62902	74022	22318	28501	12708	81828	86072		222	00211	121	+	+	
Valley	302	42012	83030	23818	18505	12801	81822	83275		302	52311	83011	21817	18602	12709	81830	85075		302	00190	145	+	+	
Ringway	334	42605	80011	23920	41600	11805	84835			334	61506	75011	22122	14602	10716	81640	86075		334	00220	137	+	+	
Squires Gate	318	22409	70020	23819	22500	13802	82825			318	71611	75021	21721	11601	12711	81842	87075		318	00221	134	+	+	
Ronaldsray	204	31510	82030	23717	18431	11500	81814	83075		204	71506	80021	21717	11542	12808	81825	87075		204	00180	137	+	+	
Mull of Galloway	131	11908	80020	23816	12501	12102	81825			131	71718	80021	21815	00902	11803	87070			131	00170				
Eskdalemuir	162	52008	80014	23318	52602	10706	85832			162	62109	82032	22217	12631	08707	81834	85070		162	00190	092	+	+	
Prestwick	135	62011	89031	22418	44532	11704	82829	83650		135	72011	89022	21018	18541	10606	81825	86075		135	00210	128	+	+	
Abbotsinch	140	72407	84021	22417	68631	11604	82830	85640		140	71612	84022	20819	21672	09705	82840	86074		140	00200	082	+	+	
Leuchars	171	21007	80011	23018	12602	12801	81835			171	61313	82031	22017	15602	11603	81635	86075		171	00211	138	+	+	
Dyce	091	31308	82031	23517	11504	08002	81820	83075		091	41611	82011	22915	20942	09501	82366	84075		091	00181	139	+	+	
Lerwick	005	41507	82011	22915	28441	11107	82818			005	71606	82021	23913	16478	11104	81710	87275		005	00160	113	+	+	
Wick	075	51707	89031	22615	12506																			

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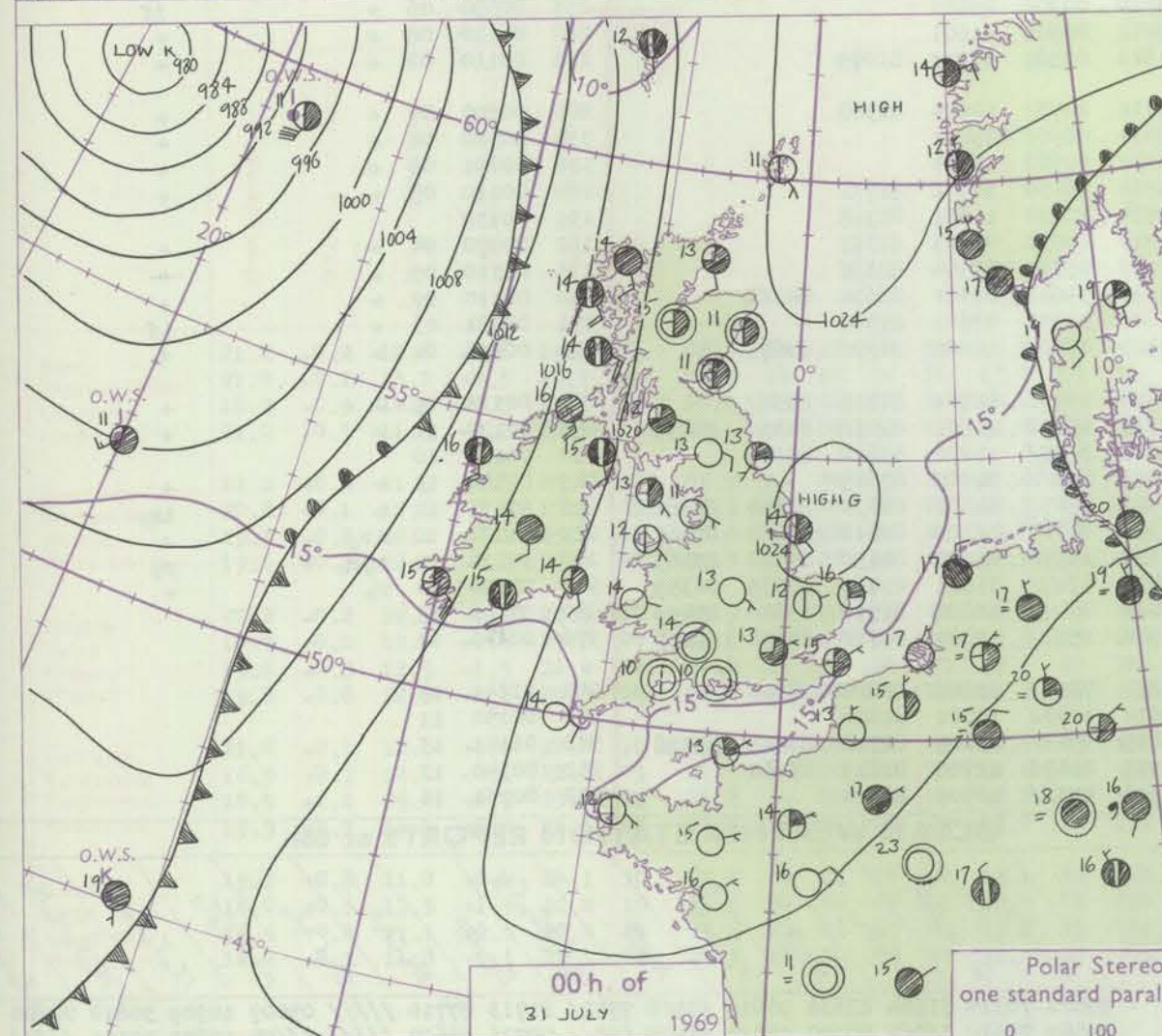
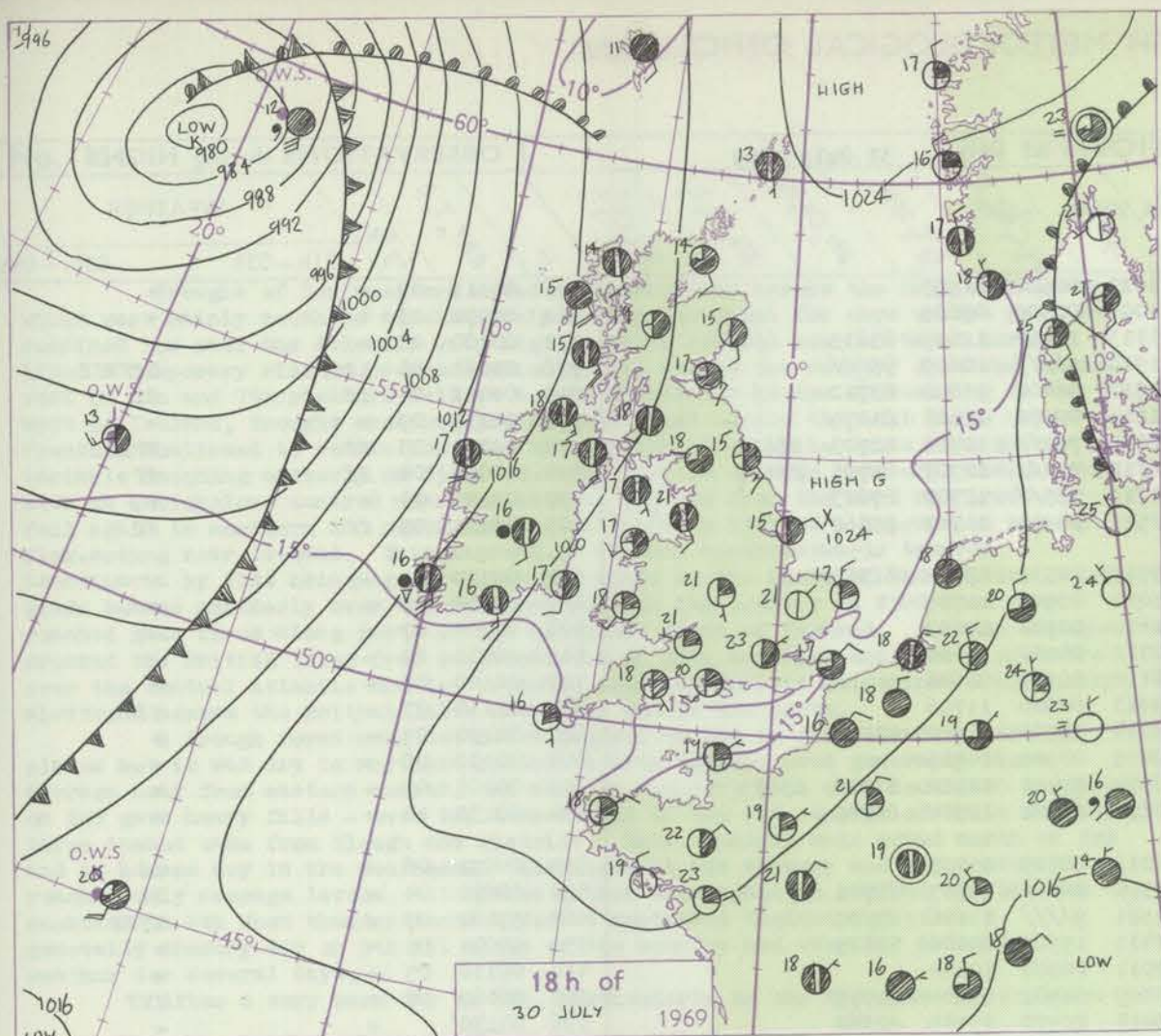
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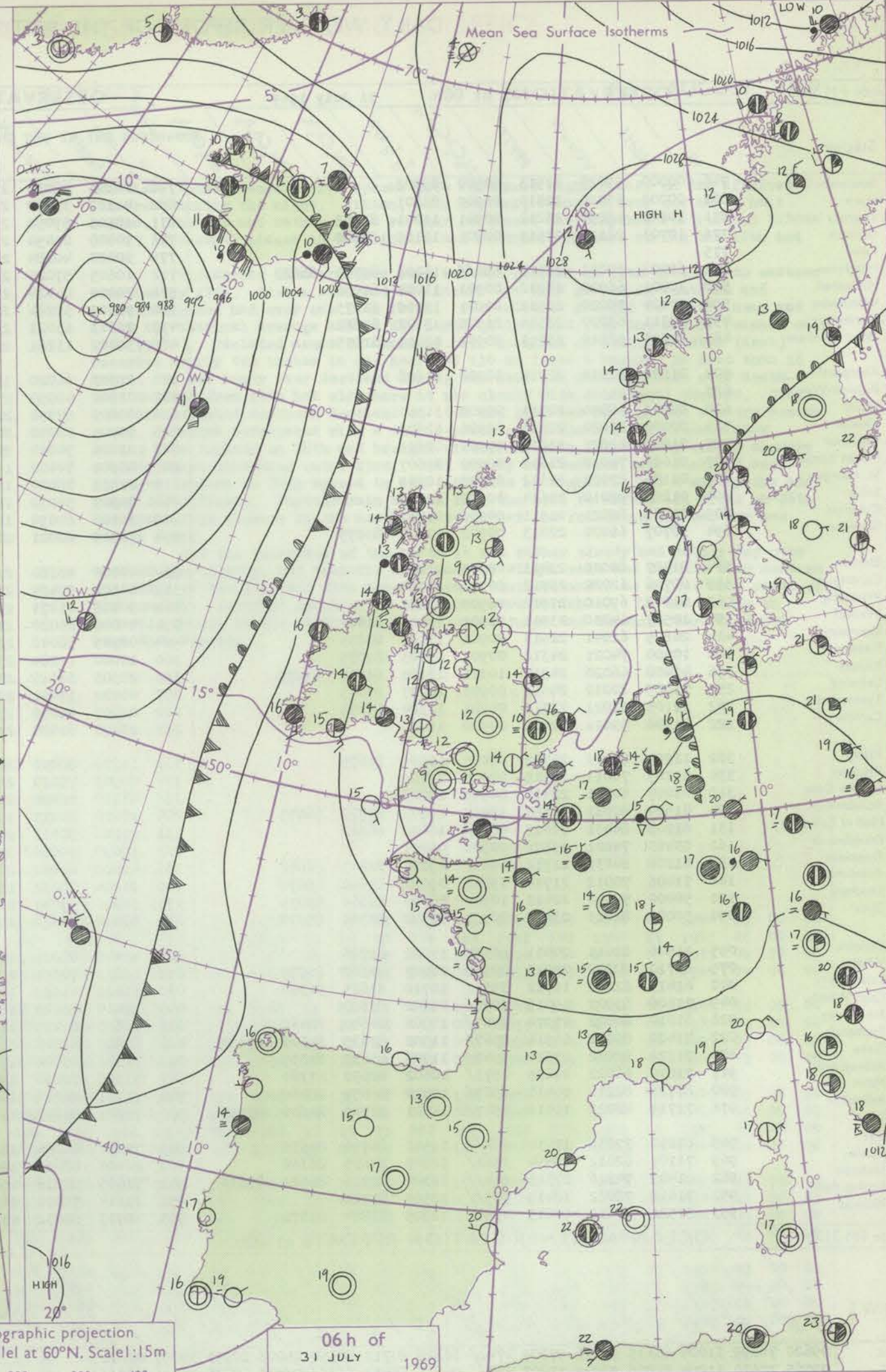
Additional
or add

18-52



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

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GENERAL SYNOPSIS DEVELOPMENT

The ridge of high pressure over eastern Britain persisted and extended northwards into Scandinavia. A deep depression in the northeast Atlantic moved northwards and by this morning was almost stationary about 200 miles south of Iceland. The associated cold front remained to west of Ireland. There is likely to be little

change in the main features during the next 24 hours. Pressure will remain very low near Iceland and relatively high over north Europe and the North Sea. The cold front will move a little eastwards.

Issued at midday Thursday 31 July 1969

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

Code FM II.D		OBSERVATIONS at 00h.										31 July 1969		OBSERVATIONS at 06h.										31 July 1969		OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER				
																															21h.—03h.	03h.—09h.			
Boscombe Down	746	00000	59020	22913	00900	09002				746	00804	48050	21613	00900	11505				746	00111	07	+							+			+			
Hurn	862	00000	65020	22510	00900	08801				862	00307	35050	21009	00900	09605				862	00070	03	+							+			+			
Thorney Island	871	10102	48050	23212	00901	11001	81075			871	10505	59050	21413	18400	12609	81815			871	00100	08	+							+			+			
Gatwick	776	10703	28110	23513	00901	12103	81080			776	90000	01454	21910	9////	10609	89///			776	00081	06	1fff							1fFFff			1fFFff			
Kew	775									775	30000	40284	21911	36400	11608	83712			775	00091	04	ff							ff			ff			
Heathrow	772	61008	60031	23416	654//	13208	82715	86623		772	10605	57021	21614	00901	12608	81075			772	00131	09	+							+			+			
Mildenhall	578	10801	66020	23812	00901	11004	81080			578	70000	04424	22610	752//	10708	82703	86615		578	00091	08	ff							FFff			FFff			
Wattisham	590	10404	70020	23912	00901	12000	81075			590	70205	50284	22312	752//	12707	81703	87617		590	00091	08	ff							ff			ff			
Gorleston	497	20311	63020	23316	21500	13102	82820			497	70311	63021	21716	755//	12707	87623			497	00150	13	+							+			+			
West Raynham	485	10303	58110	23613	00902	12001	81075			485	50402	13281	22511	50932	11707	85362			485	00101	05	ff							ff			ff			
Aberporth	502	01202	82010	21214	00900	11808				502	11707	66020	19913	10930	09502	81365			502	00120	09	+							+			+			
Ross-on-Wye	627									627	01902	48050	21011	00900	11705				627	00100	08	+							+			+			
Filton	628	00000	48050	22714	00900	11500				628	00000	67050	21612	00900	10603				628	97100	07	+							+			+			
Rhoose	715	00000	80020	22313	00900	12802				715	00705	38050	20712	00900	11604				715	00111	09	+							+			+			
Chivenor	707	01002	62021	21812	00900	10601				707	01006	74020	20110	00900	08606				707	00100	08	+							+			+			
Mount Batten	827	01006	74010	21812	00900	09807				827	00909	74400	19913	00900	11706				827	00110	07	+							jf			jf			
St. Mawgan	817	01105	82020	21612	00900	10809				817	11313	78020	19114	10930	11610	81359			817	00110	09	+							+			+			
Scilly	804	01208	82010	20614	00900	12713				804	01307	58010	18415	00900	14505				804	00130	08	+							+			+			
Culdrose	809	01005	82021	21511	00900	11707				809	31108	64050	18914	35400	13712	81710	83635		809	00100	05	+							+			+			
Guernsey	894	30707	66020	22013	00902	12604	83075			894	70908	60021	20114	662/2	12504	86705			894	00130	10	+							+			+			
Elmdon	534	01407	80020	23413	00900	11202				534	00000	40280	22212	00900	11703				534	00091	06	+							1f			1f			
Cardington	559	00706	62020	23712	00900	11104				559	80502	07424	22310	860//	10707	88701			559	00070	04	+							ff			ff			
Wittering	462	01002	69010	23912	00900	10105				462	90905	01471	22511	9////	11606	89/00			462	97101	09	+							FFff			FFff			
Watnall	354	10507	64030	23911	00901	11102	81070			354	10000	66020	22413	15501	09606	81625			354	97091	05	+							+			+			
Shawbury	414	20805	61041	22913	00901	11102	82075			414	00905	58040	22011	00900	10602				414	00110	05	+							+			+			
Finningley	360	10000	74021	24312	00901	11203	81075			360	10000	11284	23109	00901	09504	81075			360	00080	07	+							FFf			FFf			
Kilnsea	396	41408	66020	24914	10931	13105	81360	84075		396	20505	66010	23414	20970	13708	82360			396	00130		+							+			+			
Leeming	257	71905	80012	24612	00901	10207	87075			257	00000	37401	23510	00900	09603				257	00090	06	+							jf			jf			
Tynemouth	262	22105	61021	23713	00901	12304	82075			262	02007	49050	23012	00900	11601				262	00120	08	+							+			+			
Carlisle	222	01308	59011	22413	00900	11400				222	10403	61020	21813	00901	11703	81075			222	00110	08	+							+			+			
Valley	302	11507	80011	21712	00902	10805	81075			302	11209	80020	20112	10932	10604	81362			302	00100	07	+							+			+			
Ringway	334	01205	70011	23115	00900	12105				334	00505	75020	22014	00900	09803				334	00120	08	+							+			+			
Squires Gate	318	01007	50041	22411	00900	10203				318	01110	62020	21312	00900	11705				318	00091	06	+							+			+			
Ronaldsway	204	41504	80031	21613	15432	11802	81713	84075		204	10810	84010	19914	16430	10708	81712			204	00110	03	+							+			+			
Mull of Galloway	131	61809	84031	21613	6094/	10602	86362			131	21108	80011	20714	20930	11601	82365			131	00130		+							+			+			
Eskdalemuir	162	03403	74021	23508	00900	06001				162	10000	59050	22710	10930	09603	81363			162	00070	04	+							+			+			
Prest																																			