

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st July to 30th September, 1969

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code (FM 21D) were introduced on 1st January, 1968.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Incorporated in this chart is a line joining the approximate locations of civil twilight (i.e., Sun 6° below horizon) at 1200 h for the mid point of the month indicated. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800 h. of the previous day and for 0000 h and 0600 h on the day of issue.

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations								RRT _x T _x E RRT _n T _n E	sss T _g T _g
N dd ff	VV ww W	PPP TT	N _h CL h C _M CH	T _d T _d a pp	8N _s C h _{shs}				
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 _T .	N _h = Fraction of celestial dome covered by CL (or C _M if no CL). CL = 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). CH = 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 ₃ L ₃ L ₃	Q _c L _o L _o L _o L _o	YYGGi _w	Followed by first four groups as in FM 11 D above.	D _s v _s a pp	O T _s T _s T _d T _d	I T _w T _w T _w t _T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
99 = Indicator group. L ₃ L ₃ 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 _T = 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 tenths of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.	

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

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

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

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

Direction (Compass equivalent Points)	Exact in degrees	Code dd	Direction (Compass equivalent Points)	Exact in degrees	Code dd
Calm	—	00	S'W.	191½	19
N'E.	11½	01	SSW.	202½	20
NNE.	22½	02	SW'S.	213½	21
NE'N.	33½	03	SW.	225	23
NE.	45	05	SW'W.	236½	24
NE'E.	56½	06	WSW.	247½	25
ENE.	67½	07	W'S.	258½	26
E'N.	78½	08	W.	270	27
E.	90	09	W'N.	281½	28
E'S.	101½	10	WNW.	292½	29
ESE.	112½	11	NW'W.	303½	30
SE'E.	123½	12	NW.	315	32
SE.	135	14	NW'N.	326½	33
SE'S.	146½	15	NNW.	337½	34
SSE.	157½	16	N'W.	348½	35
S'E.	168½	17	N.	360	36
S.	180	18			

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

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

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages.
- Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, the adjusted reading is published in brackets thus (59).
- Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 18h–06h, reported at 0900h. 06h–18h, reported at 2100h.
- Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to weather forecasting" (Fourth edition, Second impression 1959), which may be purchased from H.M. Stationery Office, 49 High Holborn, London, W.C.1, price 13s. 6d. post free.

Table 3.—Code for Visibility—(VV) (Code 4377)

First Code Figure	0	1	2	Second Code Figure				7	8	9
				3	4	5	6			
				Km						
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
				METRES						
9†	<50	50	200	500	1,000	2,000	4	10	20	50 or over

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

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

0 = Cloud covering ½ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze (visibility less than 1000 m.).
2 = Cloud covering more than ½ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s).
	9 = Thunderstorm(s) with or without precipitation.

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

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

Table 5.—Code for Present Weather (ww) (Code 4677)										
00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm.	has decreased during preceding hour. no appreciable change during preceding hour. has 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				71	Continuous fall of snow flakes.	
	02	State of sky on the whole unchanged.		32				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				74	Intermittent fall of snow flakes.	
	05	Haze		35				75	Continuous fall of snow flakes.	
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation		36				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.	generally low. generally high.	80-90 Showery precipitation	80	Rain shower(s), slight.	
	11	Shallow fog or ice fog, in patches.		41				81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.		42				82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.		43				83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.		44				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				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				86	Snow shower(s), moderate or heavy.	
	17	Thunderstorm, but no precipitation at time of observation.		47				87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.		48				88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49		89						
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	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.
	21	Rain (not freezing).		51				92	Moderate or heavy rain at time of observation.	
	22	Snow.		52				93	Slight snow, rain and snow mixed, or hail* at time of observation.	
	23	Rain and snow or ice pellets type (a).		53				94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.	
	24	Freezing drizzle or freezing rain.		54				95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.	
	25	Shower(s) of rain.		55				96	Thunderstorm, slight or moderate, with hail* at time of observation.	
	26	Shower(s) of snow, or of rain and snow.		56				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				98	Thunderstorm combined with duststorm or sandstorm at time of observation.	
	28	Fog or ice fog.		58				99	Thunderstorm, heavy, with hail* at time of observation.	
	29	Thunderstorm (with or without precipitation).		59						
	60	Rain, not freezing, intermittent.	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.		The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.		
	61	Rain, not freezing, continuous.		61				Rain, not freezing, continuous.	† Tornado cloud or water spout.	
	62	Rain, not freezing, intermittent.		62				Rain, not freezing, intermittent.	* 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.	
	63	Rain, not freezing, continuous.		63				Rain, not freezing, continuous.		
	64	Rain, not freezing, intermittent.		64				Rain, not freezing, intermittent.		
	65	Rain, not freezing, continuous.		65				Rain, not freezing, continuous.		
	66	Rain, freezing, slight.		66				Rain, freezing, slight.		
	67	Rain, freezing, moderate or heavy.		67				Rain, freezing, moderate or heavy.		
	68	Rain or drizzle, and snow, slight.		68				Rain or drizzle, and snow, slight.		
	69	Rain or drizzle and snow, moderate or heavy.		69				Rain or drizzle and snow, moderate or heavy.		

Table 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 = Altocumulus (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. 164

MONTHLY SUMMARY

For AUGUST 1969

DULL; SUNNY AND DRY IN THE NORTHWEST

Troughs of low pressure moved northeastwards across the British Isles and winds were mainly south to southeasterly during the first few days whilst pressure remained low over the Atlantic with high pressure centred over northern Europe. After a temporary rise in pressure which spread across the country from the southwest on 6th and 7th pressure fell as a deep depression became slow-moving to the west of Ireland, troughs crossing the British Isles during the next three days. Pressure continued to remain low over the British Isles while winds were mostly variable becoming easterly on 15th. On 16th a ridge of high pressure, associated with an anticyclone centred near the Azores, crossed from the west but pressure fell again in northern and northwestern districts on 17th as a depression became slow-moving near Iceland. This depression drifted northeastwards towards Scandinavia by 21st bringing northwesterly winds to the whole of the British Isles. Winds became northerly over the northern half of the country on 23rd when they reached gale force along parts of the northeast coast of England. Further troughs crossed the British Isles from the northwest on 24th and 25th while high pressure over the central Atlantic and low pressure over Scandinavia maintained a northerly airstream across the British Isles until the end of the month.

A trough moved over southwest England on 1st to give thundery rain in places but it was dry in northern districts with temperatures generally above average away from eastern coasts. An area of thundery rain over southeast England on 2nd gave heavy falls - over two inches fell at Kew and reports of falls exceeding three inches came from Slough and district. This thundery rain moved north on 3rd and it became dry in the southeast. Elsewhere it was showery and temperatures reached only average levels. It became rather warm again in central and eastern counties on 4th when thunderstorms affected northeast England and after a generally showery day on 5th all parts of the country had warm dry and sunny weather for several days.

After a very warm day on 8th, particularly in the Midlands and southern

counties, thunderstorms which spread into southwest England late on 8th affected all areas during the night. Filton, near Bristol, recorded over one and a half inches. The hot and rather humid weather continued and temperatures reached 30° (86°F) in several places in East Anglia and southeast England during the 10th and 11th.

Widespread thunderstorms over western England on 11th extended to eastern counties by 12th. Exeter recorded two inches and many places in southern and eastern England had over one inch falls. Temperatures dropped to levels near and below the seasonal average and at Aberporth on 13th and 14th the maxima reached only 14°C (57°F). Isolated areas of thundery rain occurred on 15th. Manston (Kent) recorded nearly two inches in one hour and 110 mm (over 4 inches) in less than 16 hours. It was sunny over Scotland during the next few days and also over southwest England from 14th but elsewhere it was cloudy with occasional showers. Cloud and rain affected northern Scotland on 16th and 17th but much of the country became sunny. Troughs associated with a deep depression in the Atlantic became slow moving over England on 18th and brought widespread rain followed by cooler showery weather which continued until 23rd. Cool cloudy wet weather over Scotland and Northern Ireland on 24th spread to all districts by nightfall but a mainly dry and sunny day followed. Further rain spread from the west to affect all areas on 26th but apart from showers in the north and northwest the following day was dry and mainly sunny.

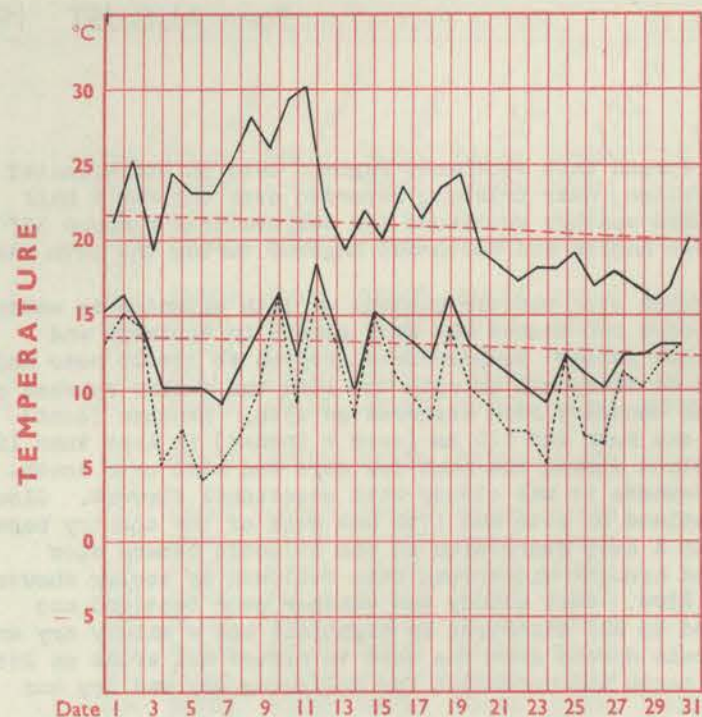
For the remainder of the month it was rather cloudy and mainly dry over most of the country, but sporadic outbreaks of slight rain and drizzle over western districts on the 28th and 29th spread slowly southeastwards to affect many parts of the country. Rainfall amounts for the month were variable. It was cloudy in general, except in the northwest, where temperatures and sunshine were somewhat high than average.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder Days with snow or rain and snow Days with fog (Vis. < 100 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.) mm.	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	21.2	-0.2	12.6	-0.6	29.8	11	08.6	24	00	00	03	12.5	07	152	082	1880	279	1947	109	1912	14	57	02	093	163	1866	165	1878	02	1940	03	00	00		
Thorney Island	21.0	-0.2	13.1	+0.5	26.7	11	08.1	24	00	00	00	13.2	07	176	088	1958	243	1959	143	1968	19	17	02	064	116	1941	141	1960	21	1947	06	00	00		
Gorleston	18.7	-0.9	14.1	+0.7	23.1	18	10.0	23	00	00	04	14.0	07	176	093	1906	307	1947	109	1968	16	19	12	065	108	1914	130	1954	07	1937	04	00	00		
Cardington	21.0	-0.7	11.5	+0.8	28.5	10	05.1	24	00	00	03	13.0	07	122	067	1954	225	1959	111	1968	17	09	18	042	087	1953	083	1966	13	1964	04	00	00		
Boscombe Down	21.2	+0.3	11.9	+0.6	27.2	10	05.7	24	00	00	03	13.2	07	164	089	1933	280	1947	119	1968	21	11	11	030	051	1931	118	1951	06	1940	06	00	00		
Ross-on-Wye	20.8	+0.1	12.6	+0.8	27.9	08	06.7	29	00	00	01	12.3	07	151	088	1914	275	1947	107	1922	17	12	08	053	087	1859	202	1878	04	1936	04	00	00		
Rhoose	19.3	-0.2	12.1	-0.1	25.5	08	06.6	24	00	00	04	13.6	07	163	085	1954	231	1955	133	1958	19	35	11	067	077	1954	156	1956	22	1955	05	00	00		
Mount Batten	19.6	+0.3	12.7	-0.3	24.4	08	07.3	(a)	00	00	03	12.2	(a)	195	098	1921	282	1947	114	1958	22	14	11	039	053	1948	159	1952	34	1964	03	00	00		
Elmdon	20.2	-0.2	12.3	+1.2	26.9	10	05.9	24	00	00	03	13.0	07	146	084	1928	239	1947	114	1948	16	35	02	098	158	1933	136	1946	05	1940	05	00	00		
Valley	18.5	+0.1	13.0	+0.4	25.3	07	08.8	24	00	00	03	12.5	23	147	080	1913	284	1947	102	1948	19	17	01	064	087	1946	210	1956	05	1959	01	00	01		
Ringway	19.6	-0.3	12.9	+1.5	26.4	08	05.2	24	00	00	03	12.6	07	142	094	1945	259	1947	089	1948	16	15	03	082	101	1929	209	1931	11	1947	04	00	00		
Watnall	19.8	-0.6	12.3	+1.1	27.6	10	06.2	24	00	00	02	11.7	07	123	078	1948	203	1959	098	1963	15	26	11	073	111	1946	152	1956	06	1947	04	00	00		
Finningley	21.0	-0.1	12.8	+1.4	28.0	10	09.0	24	00	00	04	12.1	07	133	083	1958	199	1959	112	1963	15	17	21	062	113	1958	090	1966	09	1959	03	00	00		
Tynemouth	16.9	-0.7	12.2	-0.1	22.4	05	07.6	24	00	00	05	12.6	05	137	093	1936	196	1936	090	1942	23	21	20	057	074	1864	165	1900	04	1947	02	00	03		
Eskdalemuir	18.5	+1.1	09.8	+0.9	23.2	08	00.8	24	01	01	04	12.2	01	154	119	1910	260	1947	044	1912	13	11	02	061	044	1910	262	1923	01	1947	04	00	00		
Abbotsinch	19.9	+1.1	11.4	+0.6	26.6	08	03.4	24	01	00	03	13.0	30	182	133	1921	222	1947	085	1942	14	17	08	062	073	1920	153	1943	00	1947	02	00	00		
Leuchars	19.1	+0.8	11.0	+0.4	24.1	30	03.5	24	01	00	02	12.1	06	164	108	1922	214	1947	097	1963	16	11	09	039	057	1922	192	1930	07	1955	03	00	01		
Dyce	18.0	+0.5	11.5	+1.9	21.2	10	06.7	24	00	00	01	12.5	05	155	105	1925	257	1947	076	1963	17	32	09	085	108	1946	162	1962	00	1947	04	00	00		
Stornoway	16.6	+0.6	11.1	+0.5	20.6	14	03.9	24	01	00	02	13.7	01	143	107	1880	262	1899	075	1942	14	06	02	052	061	1943	146	1962	13	1947	01	00	00		
Aldergrove	18.4	+0.1	11.8	+1.1	23.1	08	05.3	24	00	00	05	12.4	23	145	107	1927	267	1947	082	1942	15	06	02	046	055	1926	161	1956	09	1947	00	00	00		
(a) 03,24											(a) 05,06																								

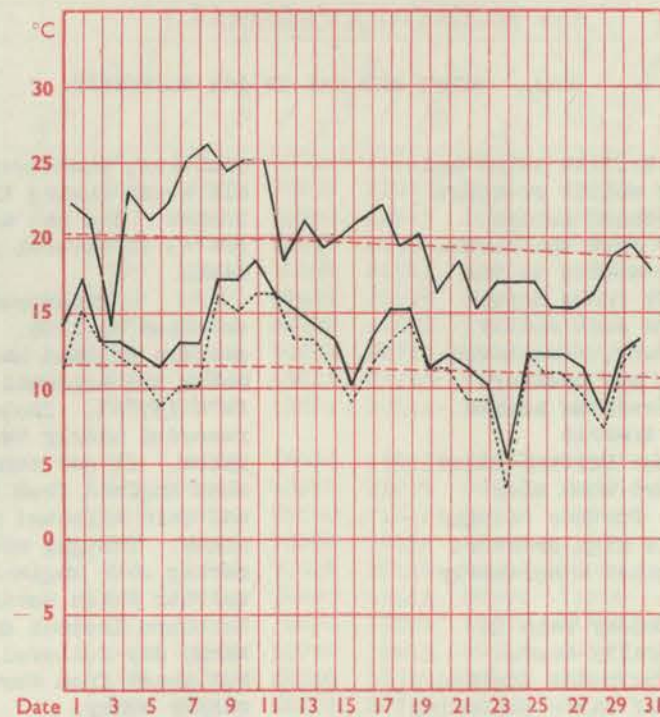
Correction to Monthly Summary No. 163 July 1969
LEUCHARS:- Mean maximum 20.2

Correction to Monthly Summary No. 159 March 1969
WATNALL:- Lowest sunshine 048 in 1964

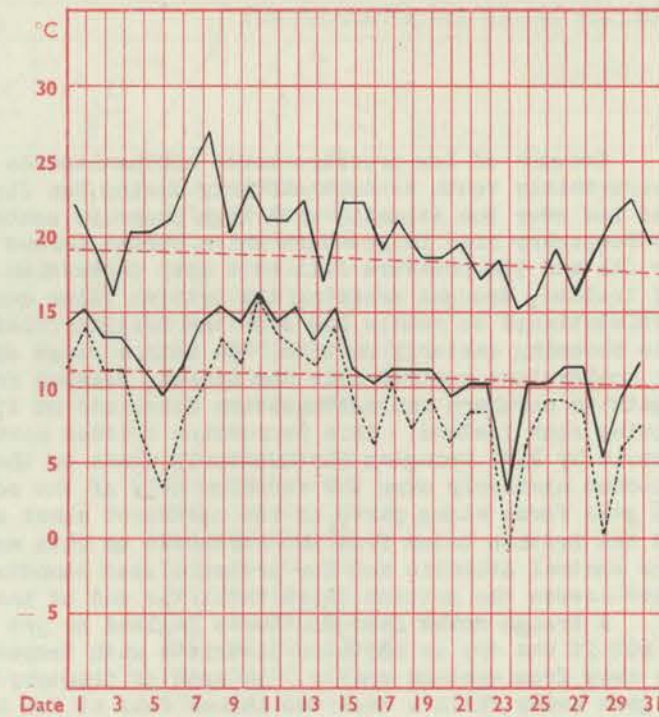
LONDON (Kew)



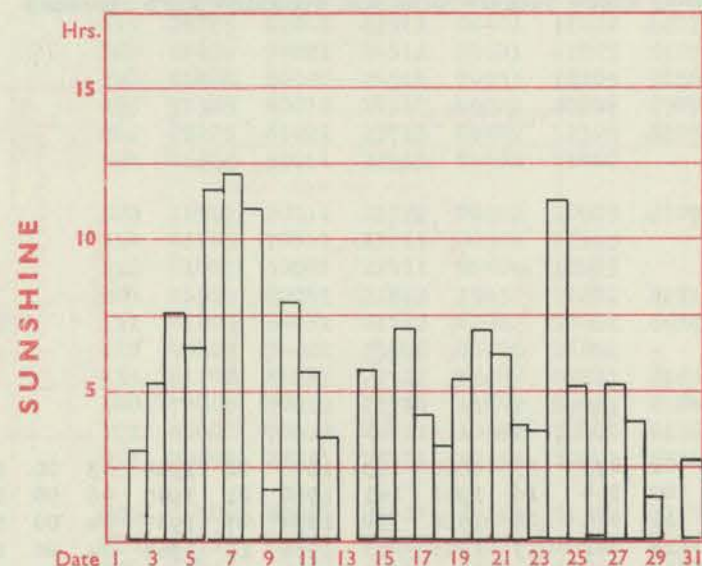
MANCHESTER (Ringway)



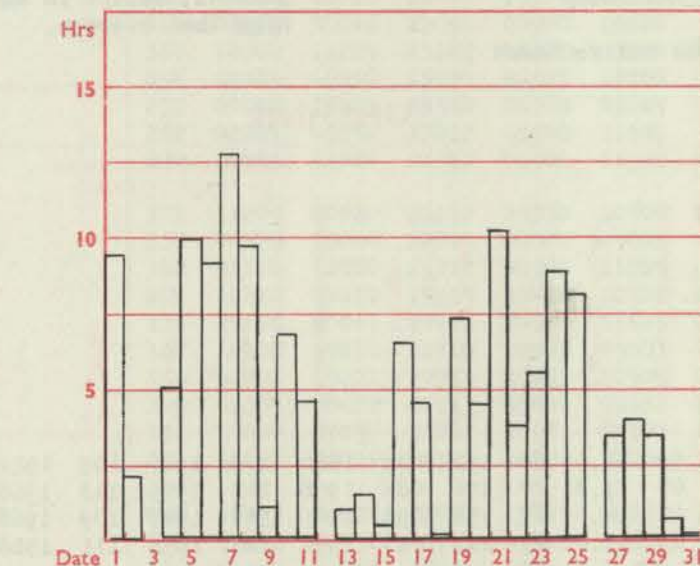
GLASGOW (Abbotsinch)



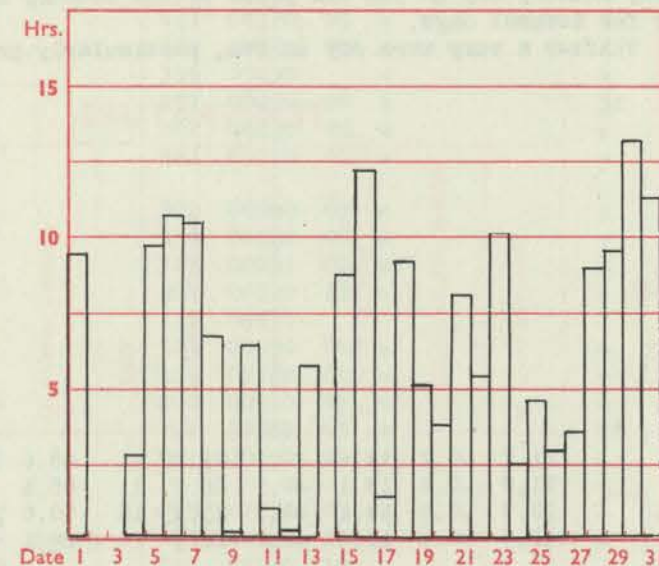
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines. Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1931-1960)



Total for month 152 30-year (1931-1960) average 188 hrs.

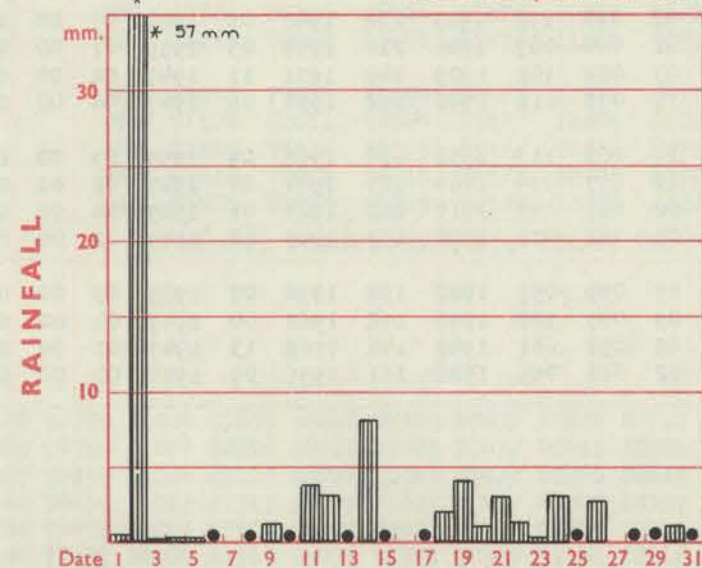


Total for month 142 30-year (1931-1960) average 151 hrs.



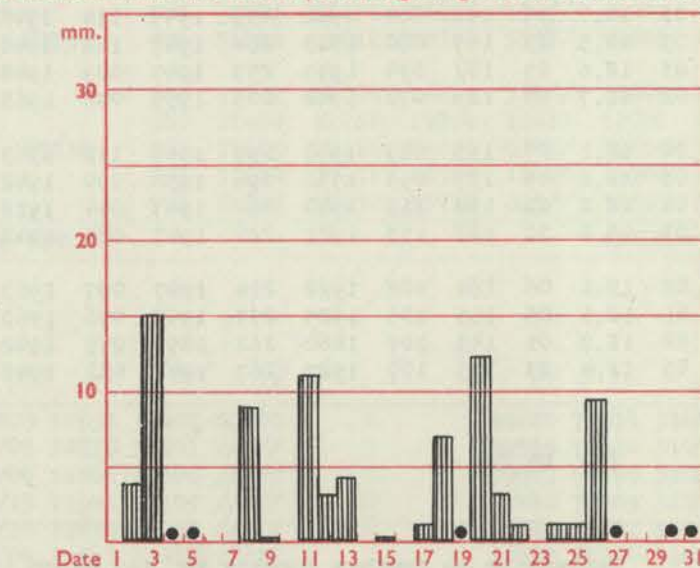
Total for month 182 30-year (1931-1960) average 137 hrs.

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



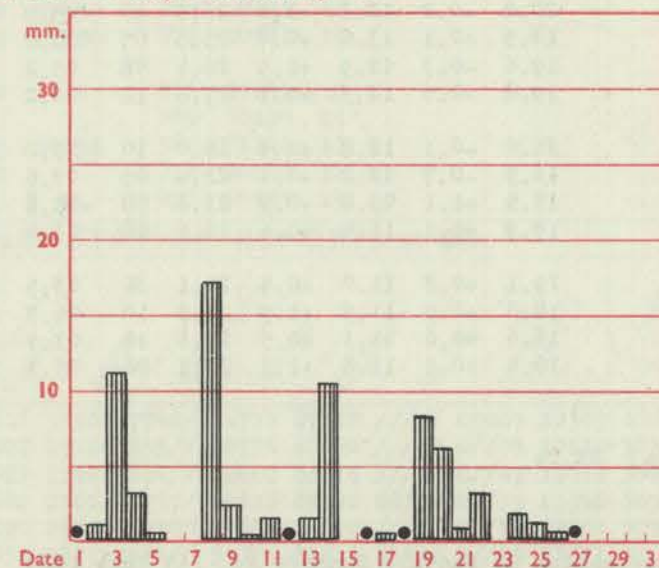
Total for month 93 35-year (1916-1950) average 57 mm.

RATES OF SUBSCRIPTION: Single copy 5d. or post free 5d.; one year 7/-



Total for month 82 35-year (1916-1950) average 81 mm.

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



Total for month 62 35-year (1916-1950) average 85 mm.

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

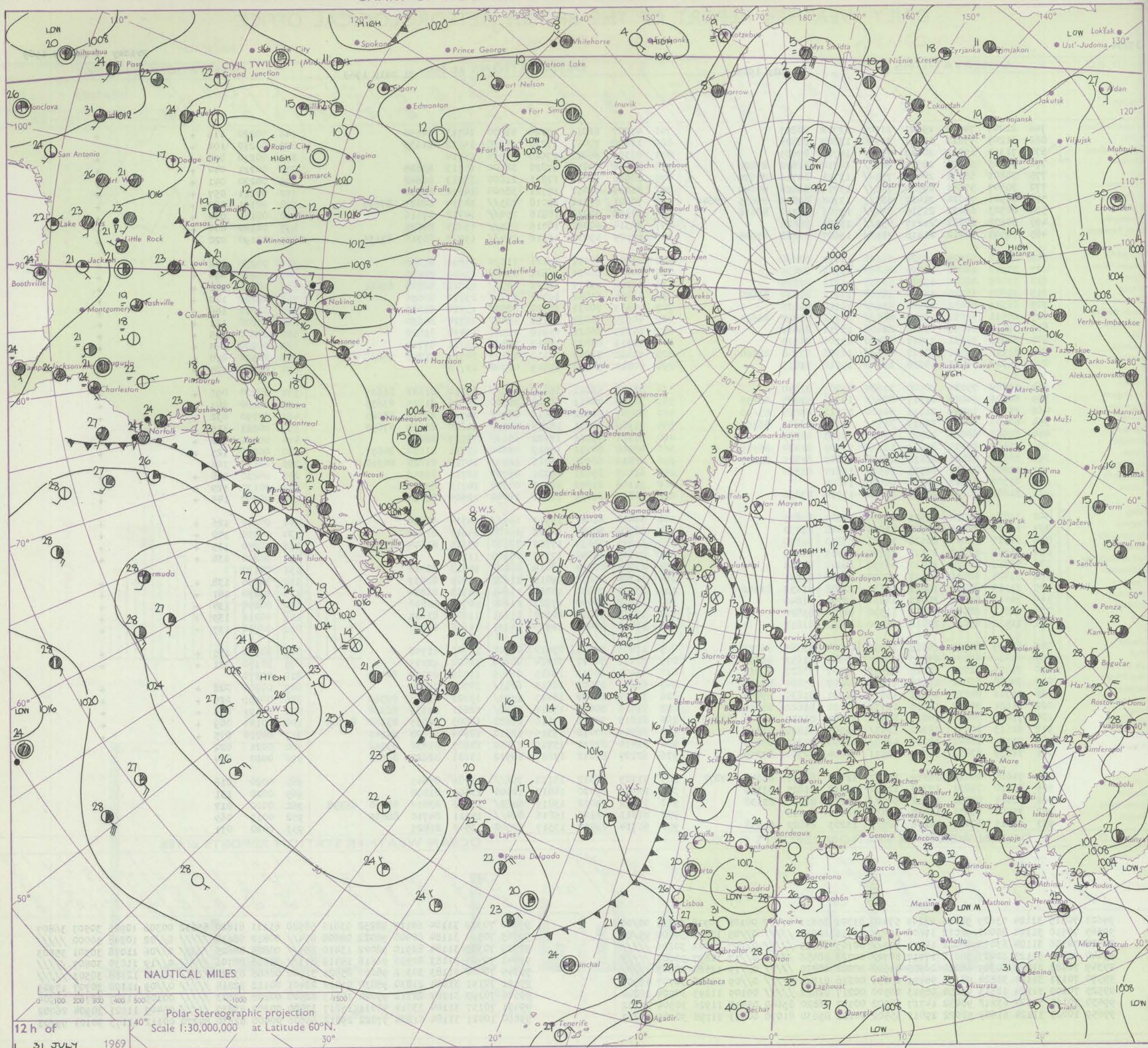
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39334

Date of Issue Friday 1 August 1969

OBSERVATIONS at 12h. 31 July 1969														OBSERVATIONS at 18h. 31 July 1969														OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPTT	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	VVwww	PPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT x E	SSS	WEATHER											
																						09h.—15h.	15h.—21h.										
Boscombe Down	746	21207	74020	19821	21500	13712	82827			746	41207	66011	17120	41600	14713	84830			746	00220	116	+	+										
Hurn	862	31209	75011	19721	31500	13809	83828			862	11608	70011	17220	15600	15612	81635			862	00210	104	+	+										
Thorney Island	871	71310	69021	20419	755//	14708	87625			871	01309	66021	17620	00900	15714				871	00210	095	+	+										
Gatwick	776	71005	65024	20519	785//	14710	81822	87626		776	30708	60011	17820	38500	15713	83828			776	00221	040	+	+										
Kew	775	70805	56051	20419	754//	13711	84716	86630		775	20908	58011	17821	21600	15713	82842			775	00220	041	+	+										
Heathrow	772	70907	57051	20519	745//	13711	83828	87640		772	31009	60051	17721	38600	14614	82830			772	00221	057	+	+										
Mildenhall	578	80901	74024	21417	885//	13706	82825	85635	88645	578	70801	67012	19018	785//	14714	82825	87635		578	00191	002	+	+										
Wattisham	590	80503	66022	21516	854//	13706	86710	88616		590	70503	69022	18818	754//	14712	87616			590	00181	000	+	+										
Gorleston	497	80508	62022	21217	855//	13703	88625			497	80310	60022	18716	855//	15715	88625			497	00180	000	+	+										
West Raynham	485	70507	80012	21418	785//	13607	86828	87645		485	70509	69032	19316	754//	13712	86710	87635		485	00190	020	+	+										
Aberporth	502	21512	62020	18621	21600	11713	82838			502	11705	61051	16121	11630	13811	81840			502	00230	132	+	+										
Ross-on-Wye	627	20510	66021	19222	21600	11712	82835			627	80909	66021	16821	856//	13609	88630			627	00240	095	+	+										
Filton	628	11008	78010	19722	11600	11711	81835			628	61108	69011	16822	685//	13712	82828	85640		628	00230	102	+	+										
Rhoose	715	31307	66030	19320	38600	14711	81830	83640		715	61405	66041	16521	657//	15712	86656			715	00220	122	+	+										
Chivenor	707	61311	80031	18921	656//	14710	86635			707	21413	70031	16620	22500	15710	81827			707	00220	146	+	+										
Mount Batten	827	60911	61011	18719	685//	14712	82822	86625		827	40914	66031	16118	45600	14714	84630			827	00200	111	+	+										
St. Mawgan	817	61418	56051	18118	62400	13711	86814			817	11213	66021	15918	11500	14514	81820			817	00200	135	+	+										
Scilly	804	61212	32021	17517	66400	15706	86710			804	71311	48021	15417	764//	15711	87710			804	00200	103	+	+										
Culdrose	809	81110	56051	18717	883//	14706	83708	88620		809	50812	58052	16316	52300	14716	81708	85810		809	00190	078	+	+										
Guernsey	894	10710	60021	18520	11400	15710	81815			894	00810	56050	15619	00900	15716				894	00210	104	+	+										
Elmdon	534	11109	75020	20920	11600	09707	81840			534	71107	66021	18519	745//	13710	81623	86625		534	00220	096	+	+										
Cardington	559	80306	64024	21317	885//	13711	82825	88635		559	30406	70011	18319	38500	14716	81825	83635		559	00200	041	+	+										
Wittering	462	60608	69024	21119	64500	12711	83825	83630		462	80707	74022	18817	854//	14711	83615	88625		462	00190	032	+	+										
Watnall	354	60809	80031	21319	3153/	12707	83825	86360		354	71209	80031	18619	755//	14610	82625	87650		354	00221	115	+	+										
Shawbury	414	21508	66050	20521	21600	12708	82833			414	61111	75031	17722	656//	13713	86630			414	00230	122	+	+										
Finningley	360	71107	80031	22021	1153/	13709	81820	86359		360	40908	80031	19619	48600	12711	81830	84657		360	00230	125	+	+										
Kilnsea	396	50508	66021	23116	12550	15803	81825	85360		396	60810	66031	20715	1257/	14713	81825	86360		396	00170	106												
Leeming	257	11806	80020	22321	10930	11810	81360			257	61407	89021	19721	65700	12711	86656			257	00230	118	+	+										
Tynemouth	262	01508	81020	22816	00900	14805				262	31108	81020	20916	00909	14712	83175			262	00170	129	+	+										
Carlisle	222	31606	70020	20723	32600	13710	83830			222	10813	69010	18321	11700	12609	81850			222	00250	144	+	+										
Valley	302	11809	74020	19921	12500	10804	81825			302	60000	61041	16723	657//	15714	86650			302	00240	126	+	+										
Ringway	334	11108	75020	20922	11600	10808	81830			334	10909	80020	18122	14600	14613	81640			334	00230	140	+	+										
Squires Gate	318	11510	75020	20524	11601	13810	81830			318	31014	75030	17722	38600	13615	81845	83656		318	00250	135	+	+										
Ronaldsway	204	11308	61040	20318	15780	13703	81650			204	00709	60040	17320	00900	11716				204	00200	138	+	+										
Mull of Galloway	131	41715	60020	21017	40930	12400	84365			131	21007	60054	18619	26400	10713	82710			131	00190													
Eskdalemuir	162	51405	66031	21121	52600	12707	85835			162	11108	69011	19019	11602	10609	81837			162	00230	138	+	+										
Prestwick	135	31513	68050	19822	18631	12808	81832	83362		135	23007	74050	18222	11641	12713	81830			135	00230	141	+	+										
Abbotsinch	140	31613	75031	20022	12630	12708	81840			140	11909	80050	17923	11640	10711	81840			140	00240	134	+	+										
Leuchars	171	10811	66030	21519	11530	14706	81828			171	11316	78010	20218	15631	11606	81635			171	00211	139	+	+										
Dyce	091	11512	65021	22618	11430	12801	81815			091	11413	80020	21516	16331	11606	81707			091	00200	137	+	+										
Lerwick	005	61409	82011	24815	30931	12205	83365	86072		005	11409	82021	23414	16301	11705	81708			005	00160	135	+	+										
Wick	075	61414	62011	21215	1583/	13801	81657	85359		075	21413	74021	20414	00909	12500	82175			075	00170	121	+	+										
Sule Skerry	010	71409	81022	19815	3557/	13207	83620	87360		010	41409	66011	18615	26409	12712	82712	84175		010	00170													
Cape Wrath	049	70000	83022	19916	785//	10207	85820	83625		049	63206	83012	18615	6093/	10708	86360			049	00200	028	+	+										
Stornoway	026	71712	84022	18615	1567/	11201	81630	87464		026	71602	80022	18417	1573/	13603	81656	87360		026	00191	029	+	+										
Benbecula	022	71621	80032	17918	1557/	12010	81622	87462		022	71615	80012	17416	7093/	12601	83359	86360		022	00191	036	+	+										
Tiree	100	71416	70016	18016	60972	13106	81359	86362	85072	10																							

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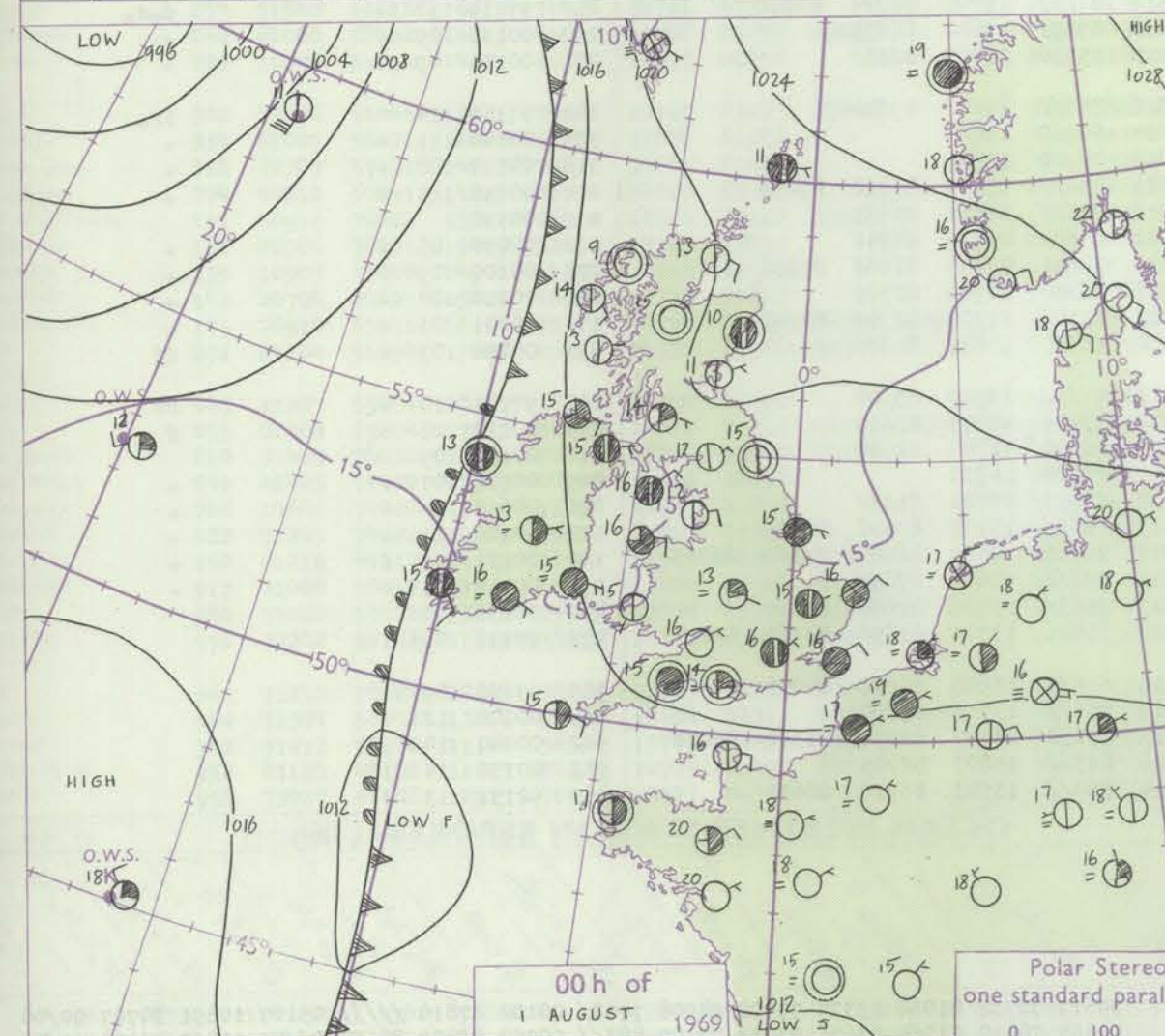
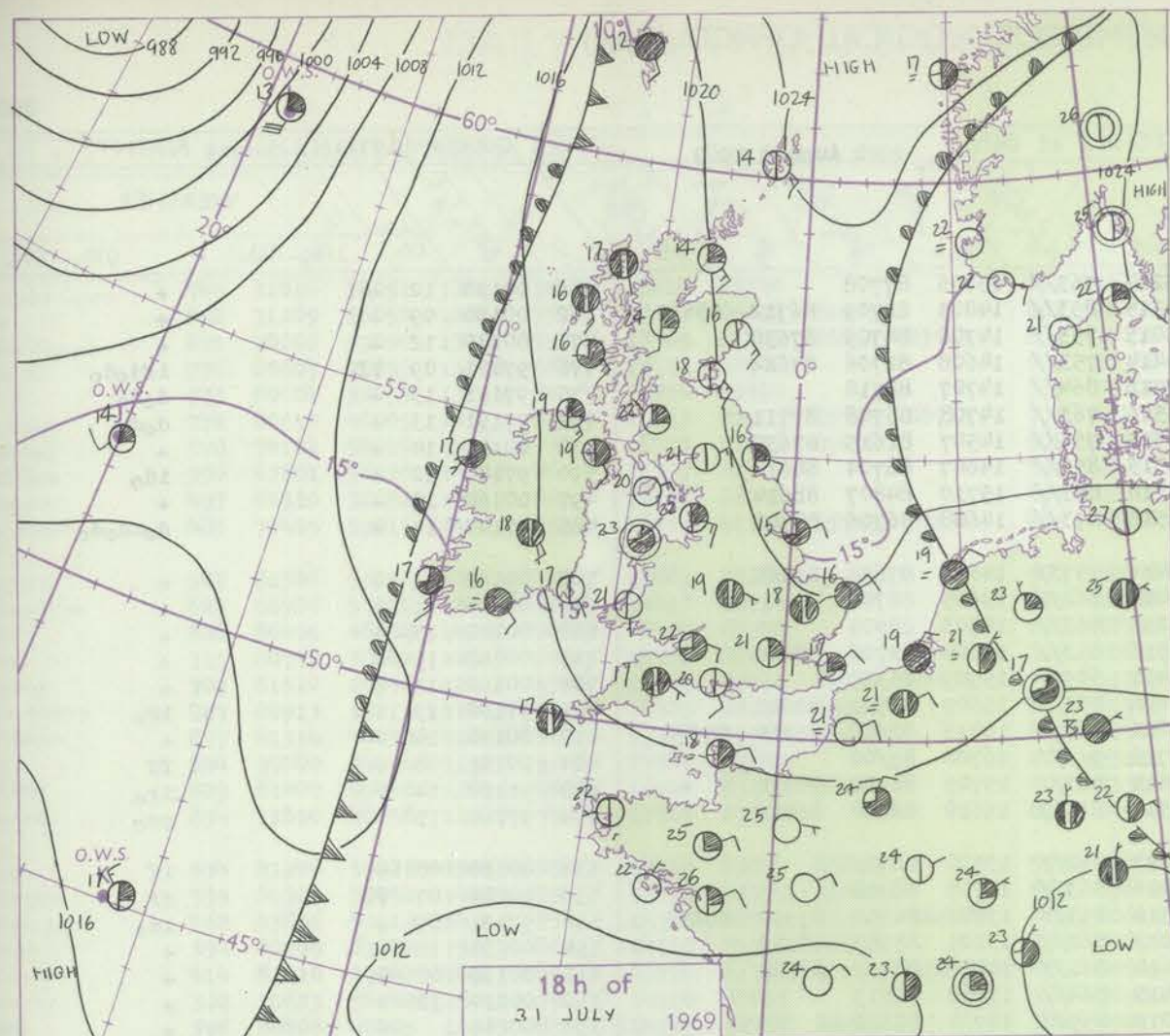
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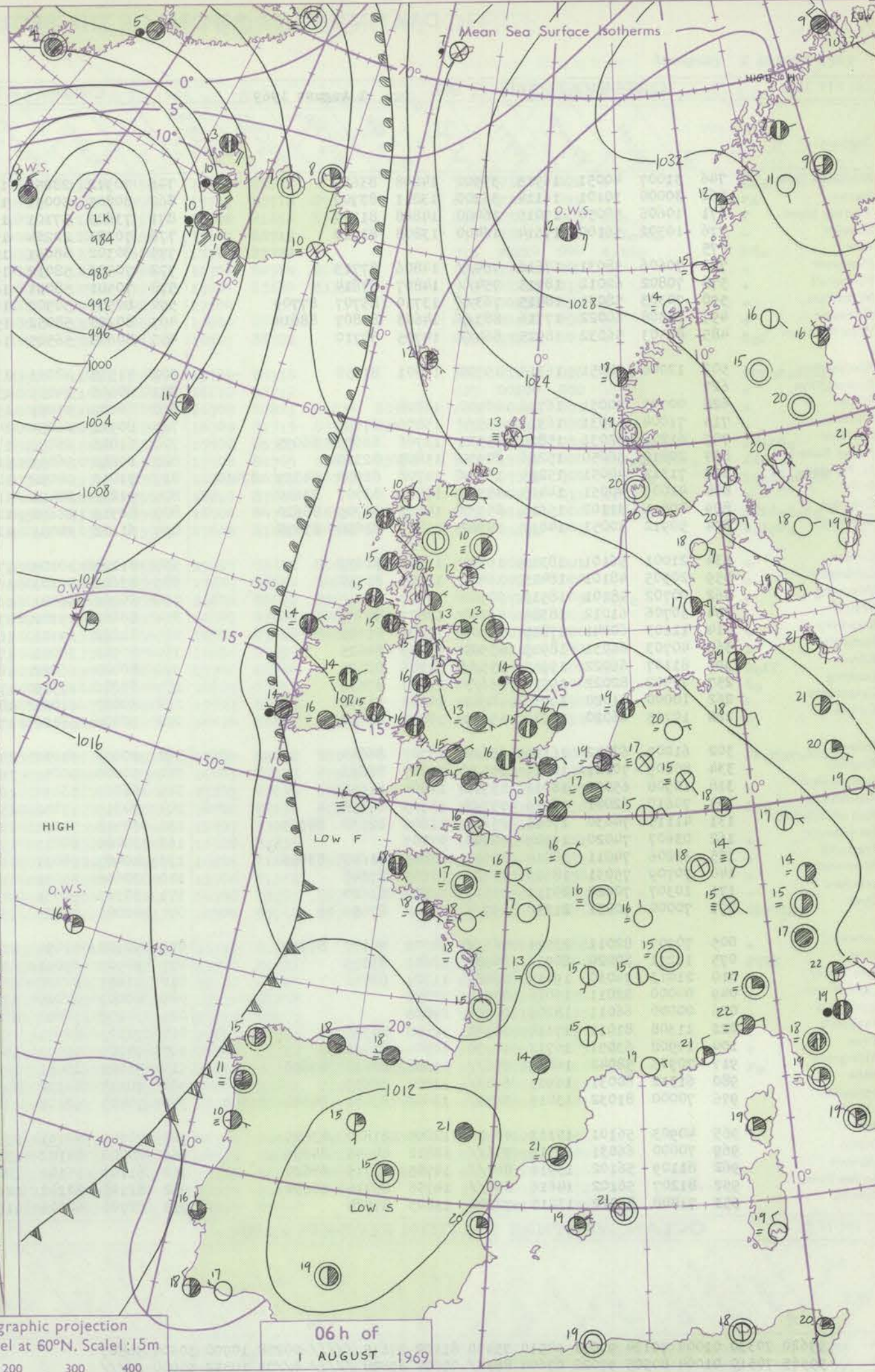
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8-52



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

0 100 200 300 400



Issued at midday Friday 1 August 1969

GENERAL SYNOPSIS DEVELOPMENT

A ridge of high pressure extending southwest from an anticyclone over Scandinavia has persisted over eastern Britain. A deep depression has remained almost stationary about 200 miles southwest of Iceland and the associated weak cold front has been almost stationary just west of Ireland. During the next 24 hours the

ridge will move east as a thundery depression develops over France. The Icelandic depression will move slowly northwest and fill. A deepening depression now off Newfoundland will move east into mid-Atlantic.

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

OBSERVATIONS at 00h. 1 August 1969										OBSERVATIONS at 06h. 1 August 1969										OBSERVATIONS during NIGHT			
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER	
																						21h.—03h.	03h.—09h.
Boscombe Down	746	31007	40051	16915	35500	14808	83625			746	70912	28051	15214	763//	13706	87708			746	00130	12	+	+
Hurn	862	30000	30101	16114	36300	13811	83707			862	80805	50051	14315	853//	14803	82709	86712	88630	862	00130	09	+	+
Thorney Island	871	10606	58050	17015	16400	14808	81710			871	73605	37101	15015	753//	14706	84709	87630		871	00130	12	+	+
Gatwick	776	10302	56100	17614	16400	13808	81710			776	70303	22284	15414	753//	14608	82706	87624		776	97121	09	1f	1fdodo
Kew	775									775	80302	48051	15716	864//	14707	88718			775	97151	13	+	dodo
Heathrow	772	70606	58031	17616	764//	14806	87713			772	70506	58012	15516	763//	14708	86708	87711		772	97151	13	+	dodo
Mildenhall	578	70802	62012	18715	754//	14807	87614			578	70501	58031	16515	754//	14507	81615	87630		578	00151	14	+	+
Wattisham	590	70303	58031	18415	763//	13710	85707	87709		590	80505	50502	16315	852//	14607	86704	88614		590	97140	12	+	ido
Gorleston	497	80308	60022	17716	883//	14608	84807	88614		497	80208	58052	15716	883//	15710	84807	88614		497	00160	13	+	+
West Raynham	485	80503	56032	18915	864//	14705	88710			485	80603	56505	16515	873//	14608	86706	88708		485	97140	14	+	dodo
Aberporth	502	12006	58051	16315	15700	13001	81650			502	71513	48051	13416	7573//	14612	87656	86360		502	00140	11	+	+
Ross-on-Wye	627									627	80805	24051	15414	862//	13605	88704			627	00130	11	+	+
Filton	628	00705	50051	16716	00900	14808				628	80607	35051	15215	862//	14803	88704			628	00140	13	+	+
Rhoose	715	71004	62031	16317	755//	15806	87620			715	80911	26052	14516	853//	14604	82706	88616		715	00160	15	+	+
Chivenor	707	61206	62031	15815	25531	13706	82620	86075		707	61006	48052	13417	6093//	15707	86359			707	00150	13	+	+
Mount Batten	827	20810	56050	15216	20930	15807	82360			827	80814	56051	12616	853//	15609	86707	88620		827	97150	13	+	iro
St. Mawgan	817	71312	40051	15215	1577//	14708	81650	84359	87460	817	71012	48052	12016	2677//	15813	82656	85360	87070	817	00150	14	+	+
Scilly	804	41009	40051	14415	45300	15711	82707	83640		804	91206	08474	11716	9//	16708	89/00			804	00151	08	+	ff
Culdrose	809	80811	31102	15615	853//	14807	84709	88620		809	80715	28102	12615	863//	15709	84706	88710		809	91152	14	+	iro
Guernsey	894	50912	30051	14817	25702	15809	82656	83070		894	61112	24051	12517	21682	16610	82840	86070		894	97160	15	+	pro
Elmdon	534	21001	56101	18313	15501	13805	81627			534	81205	40104	17113	862//	13500	88705			534	00120	08	+	1f
Cardington	559	20505	48101	18413	16401	12805	81710			559	83602	40101	16416	863//	14707	88708			559	00110	07	ff	ff
Wittering	462	00702	48101	18513	00900	13807				462	80802	56021	16314	853//	13806	84708	87710	88615	462	97131	09	+	ido
Watnall	354	50706	61012	18314	56200	13807	85705			354	80608	19102	17213	862//	13601	85703	88710		354	00131	12	+	+
Shawbury	414	11103	60041	17815	15600	13804	81645			414	81208	19101	16614	861//	14801	83702	88703		414	00130	08	+	+
Finningley	360	40703	66031	18913	45500	12809	84625			360	80902	50041	17415	864//	13602	88713			360	00130	12	+	+
Kilnsea	396	81107	66022	19915	855//	14708	88620			396	80000	66022	18015	855//	14704	88620			396	00140		+	+
Leeming	257	71502	82022	19515	756//	12807	87633			257	83602	37515	17812	872//	11706	86704	88710		257	97110	10	+	dodo
Tynemouth	262	10000	81020	19915	10940	14808	81358			262	80000	61021	18013	6567//	13604	86635			262	00130	09	+	+
Carlisle	222	10705	66020	18912	15701	10803	81650			222	20806	56100	17113	25730	11707	82656			222	00110	09	+	+
Valley	302	61009	62042	16116	656//	13707	86640			302	70808	61042	14316	756//	14608	87640			302	97151	14	+	iro
Ringway	334	80809	70021	18216	855//	13807	88622			334	00000	40041	16614	00900	13503				334	00140	11	+	+
Squires Gate	318	10908	65021	18012	15700	11804	81656			318	01009	56041	16013	00900	12706				318	00110	08	+	+
Ronaldsway	204	70610	62041	16916	757//	13703	87656			204	70613	61042	15315	754//	13803	85710	87656		204	00150	13	+	+
Mull of Galloway	131	41115	74030	17615	25630	11606	82630	84365		131	70918	74021	15913	756//	11611	87635			131	00130		+	+
Eskdalemuir	162	03607	74020	19909	00900	07807				162	50000	80011	17712	55600	09710	85642			162	00070	05	+	+
Prestwick	135	31206	74011	18014	35641	12805	81640	83656		135	40407	68021	16811	35641	09804	81642	83650		135	00100	09	+	+
Abbotsinch	140	70709	75031	18615	756//	11103	87645			140	20606	65011	17512	26330	10705	82709			140	00110	08	+	+
Leuchars	171	10307	70020	20111	15500	11807	81620			171	30303	74011	18312	35300	11707	82707	83640		171	00101	03	+	+
Dyce	091	70000	70031	21210	757//	09808	87656			091	40000	04424	19310	46200	10807	84705			091	00080	03	+	ff
Lerwick	005	70907	82011	23511	763//	10701	84707	87710		005	90708	01454	21213	9//	13709	89/00			005	97111	10	+	FF
Wick	075	11212	80020	20913	00901	12601	81075			075	20907	69011	19212	25401	12805	81615			075	00110	08	+	f
Sule Skerry	010	21413	74010	19113	26400	11201	82712			010	21413	81020	18013	25500	11706	82620			010	00120	09		
Cape Wrath	049	00000	82011	19016	00900	10201				049	00000	82020	17117	00900	11713				049	00140	07	+	+
Stornoway	026	00000	66011	18209	00900	09808				026	10102	70020	16610	10930	10708	81364			026	00091	04	+	+
Benbecula	022	11308	81011	17114	10930	12608	81365			022	71209	62051	15915	3563//	13706	83640	87365		022	00120	11	+	+
Tiree	100	10902	63051	16713	10930	12804	81360			100	71109	75031	15315	25732	12705	82650	83360	86365	100	00131	09	+	+
Aldergrove	917	70905	58042	16815	756//	11808	82630	87640		917	71007	63022	14815	756//	12602	87634			917	00140	11	+	+
Malin	980	61312	80031	15915	658//	11802	86657			980	70910	64102	14515	7563//	13705	87645	87360		980	00131	10		
Belmullet	976	70000	81032	13813	5853//	12602	82822	84640	85359	976	70403	62102	12614	15636	13705	81640	84360	85272	976	97111	09		
Birr	965	40903	56101	15113	48500	12809	81820	83645		965	70601	48101	13314	656/2	13608	86645	84070		965	97120	09		
Dublin	969	70000	66031	18515	756//	12812	84645	84656		969	80000	48102	13814	756//	13706	87640			969	00140	12		
Shannon	962	81109	56102	13916	864//	14705	85715	88620		962	61109	56102	12215	25632	13707	82630	83360	85070	962	00140	14		
Roches Point	952	81207	56102	14616	864//	14706	85714	88634		952	81105	32102	12616	863//	15807	88709			952	00150	14		
Valentia	953	71408	82022	13215	72500	13803	87824			953	82706	69606	11914	864//	13503	86710	88635		953	92131	13		

OCEAN WEATHER STATION REPORT

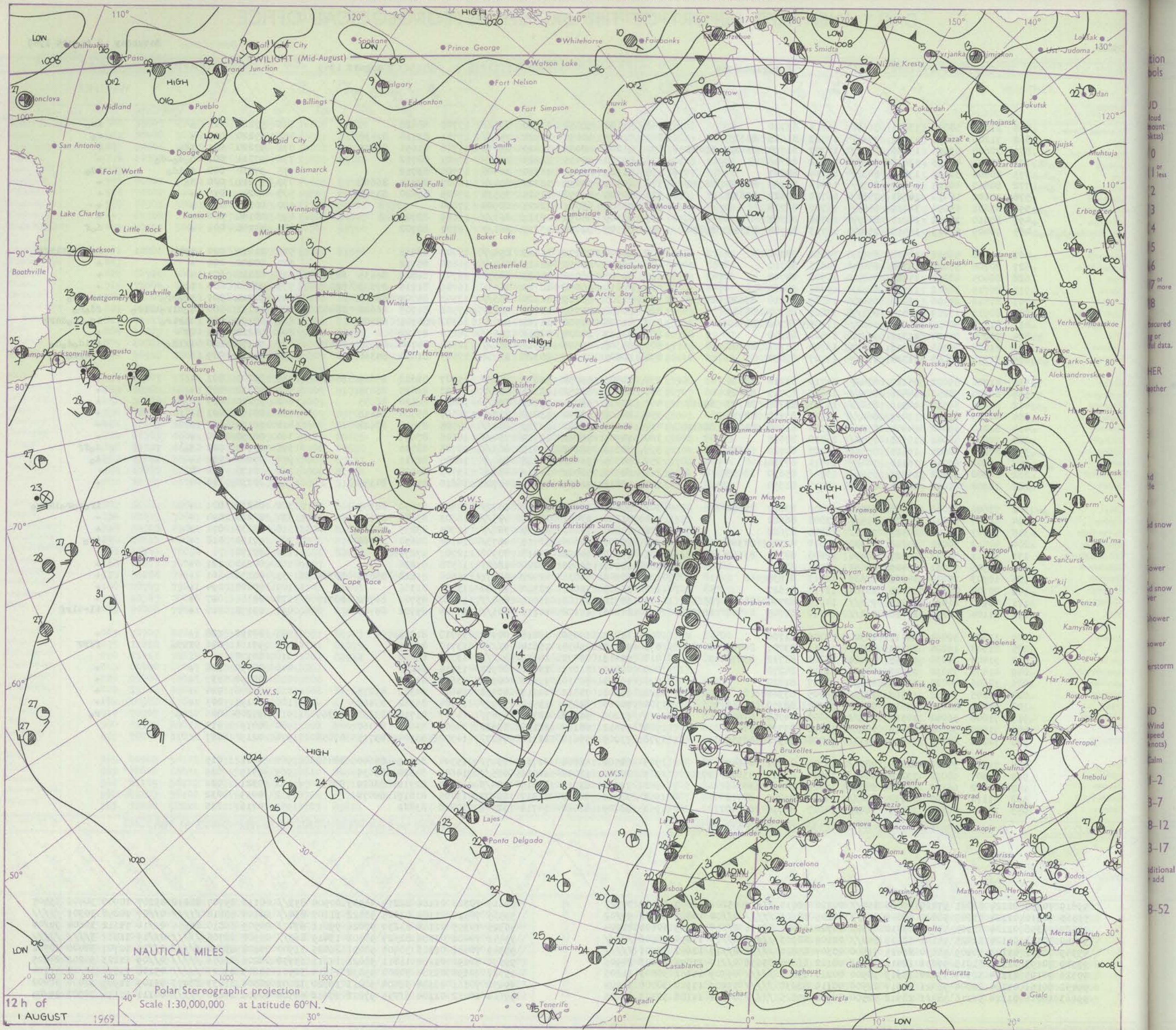
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

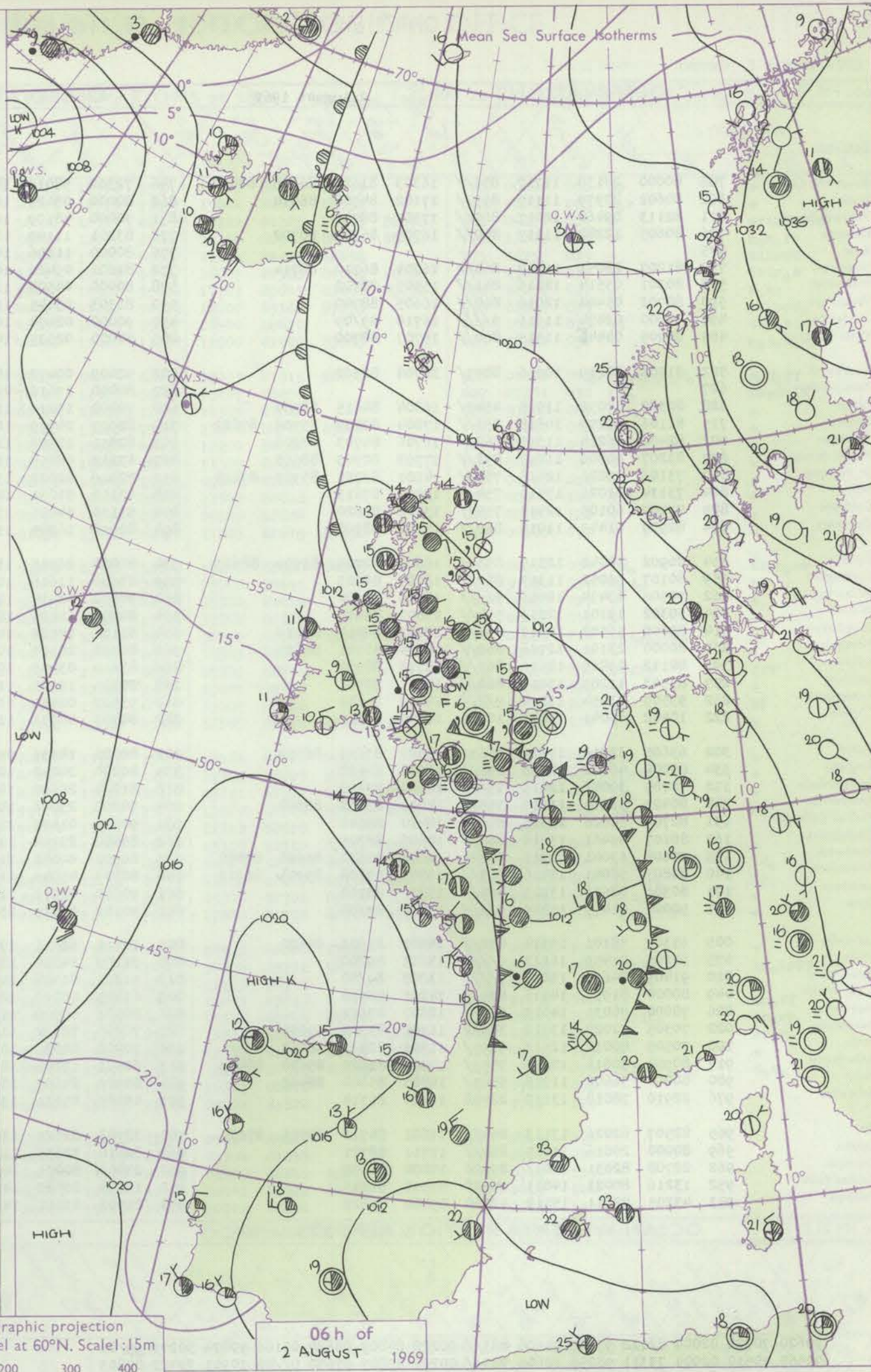
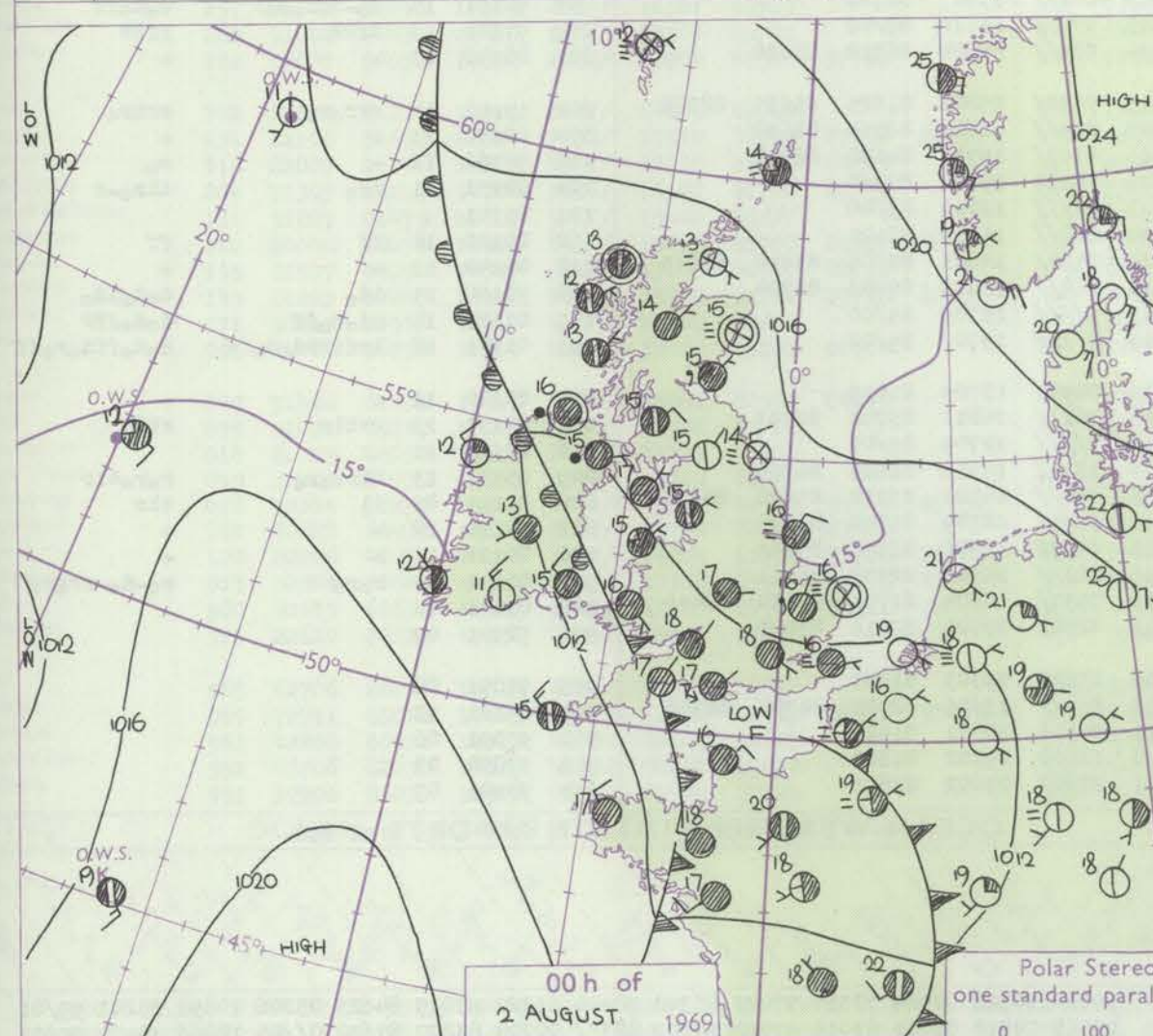
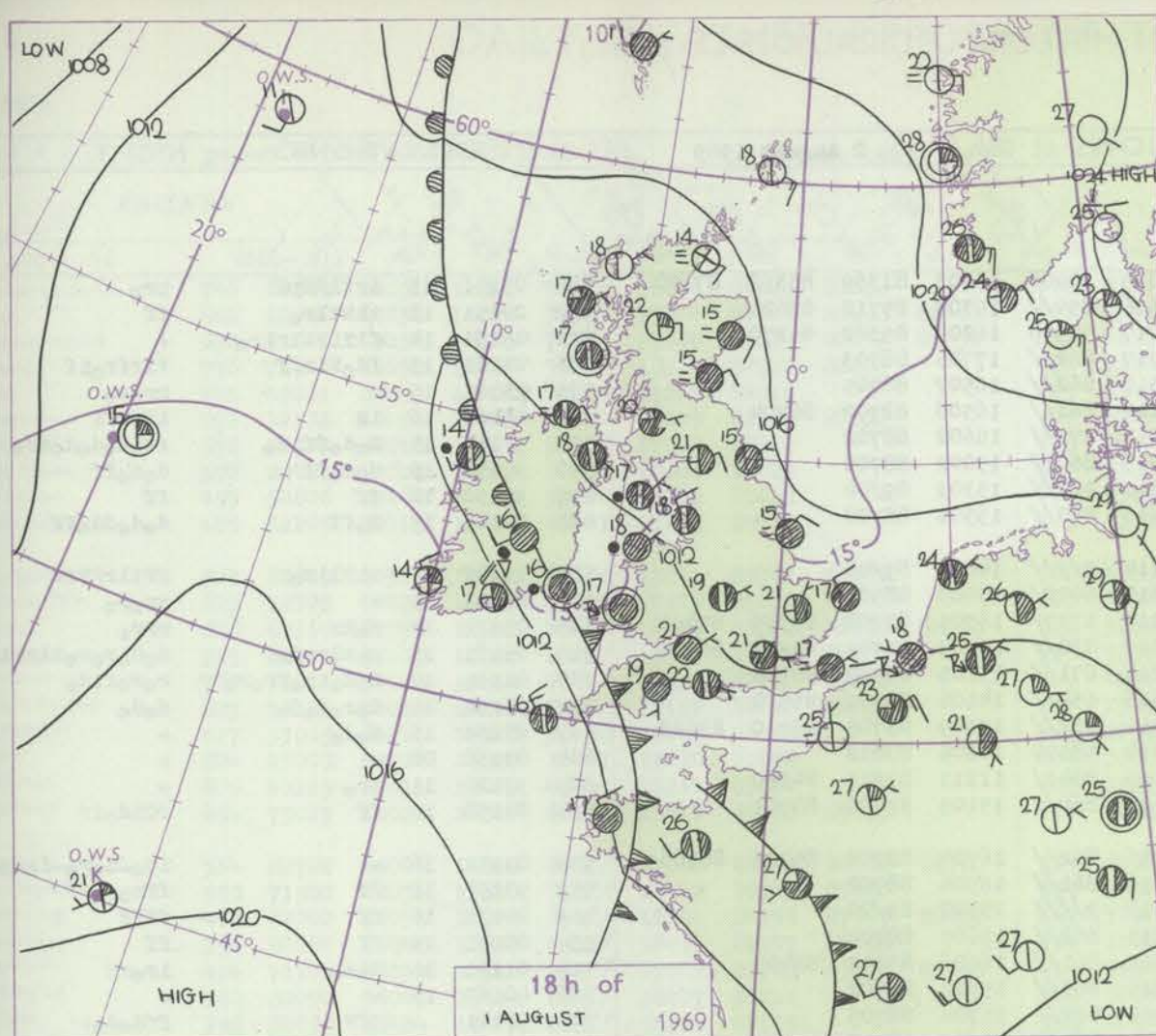
No. 39335

Date of Issue Saturday 2 August 1969

Code FM 11.D		OBSERVATIONS at 12h.									1 August 1969									OBSERVATIONS at 18h.									1 August 1969									OBSERVATIONS during DAY				
Station	III	Nddff	VVwww	PPPTT	N _h Ch _h Ch _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 Ch _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 Ch _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	RRT x F	SSS	WEATHER											
																															09h.—15h.	15h.—21h.										
Boscombe Down	746	31014	58051	13021	36500	16814	83720			746	81108	50052	11720	855//	17708	88628			746	97220	022	+											ir									
Hurn	862	71209	56052	12622	754//	17713	86618	86625		862	71005	50052	10922	754//	17711	83718	87630		862	97220	019	+										ro										
Thorney Island	871	70608	59055	13420	753//	17709	81708	86612	87645	871	71004	48052	11820	25771	17706	81656	87075		871	97220	001	id										f										
Gatwick	776	80607	40055	13818	863//	17712	88706			776	80708	40055	12220	864//	17607	88712			776	97211	001	dodod									+											
Kew	775	80608	32055	13819	863//	16714	88707			775	31104	20055	12320	36400	17707	83712			775	97210	000	doido									id											
Heathrow	772	80610	40205	14019	873//	15713	81706	85708	88712	772	60907	30055	12321	654//	16707	82714	86650		772	97211	000	do									+											
Mildenhall	578	70102	58012	14521	755//	16713	82622	87632		578	50506	56052	12521	35530	17605	83620	83360		578	00241	015	+									+											
Wattisham	590	83601	56025	14419	864//	16707	88714			590	00607	48051	12421	00900	17604				590	00230	037	+									+											
Gorleston	497	80310	32052	14217	863//	16708	88707			497	83509	48052	12317	862//	16609	88703			497	00180	000	+									+											
West Raynham	485	70409	59015	14519	753//	16713	81708	85715	87650	485	80308	32032	13217	861//	16707	88702			485	97200	001	+									dof											
Aberporth	502	81306	56052	12520	8097//	15502	88360			502	80000	23976	11417	894//	15704	88918			502	21212	020	irrr									rrrrrotlrrf											
Ross-on-Wye	627	80706	57022	13718	864//	14613	88710			627	80502	48052	11619	864//	16610	88712			627	00200	000	+									+											
Filton	628	80405	48052	14118	863//	15508	88708			628	80707	48052	11421	6857//	16708	82825	86635	88360	628	00210	001	+									+											
Rhoose	715	80715	38602	12918	8091//	15706	88460			715	80810	40056	10720	1647//	16709	81715	87359	88465	715	97210	000	ir									+											
Chivenor	707	81510	29956	12418	854//	16505	83710	83620	87635	707	81103	35219	11120	853//	17502	85709	88635		707	92210	001	irotro									iroid											
Mount Batten	827	80913	13219	11417	851//	17805	86702	88620		827	80908	32059	10718	6522//	17502	81705	86620	88462	827	11191	000	toRirotTLro									fdoro											
St. Mawgan	817	81314	40059	11217	6627//	17706	86705	88460		817	81706	07506	11717	870//	16303	86701	88702		817	07191	000	tlrro									iroiddPF											
Silly	804	90000	04474	11717	9//	17502	89/00			804	73113	74024	12816	755//	14210	87622			804	00210	011	ff									+											
Culdrose	809	81008	09466	12016	860//	16704	85701	88708		809	83308	09515	11916	850//	16500	84700	86702	88616	809	91172	000	ffido									ffidododo											
Guernsey	894	71010	40058	11320	757//	17707	87650			894	50807	45052	10320	15732	17605	81650	84360		894	01231	009	+									tolpro											
Elmdon	534	81206	59022	15117	854//	14710	83714	88616		534	70805	59052	12819	755//	15707	83622	85629	87656	534	00200	001	+									+											
Cardington	559	80304	58052	14420	854//	15613	83715	88625		559	83602	58052	12321	855//	17607	86625	88635		559	00210	000	+									+											
Wittering	462	83606	59512	14916	852//	15713	82705	86707	88618	462	80611	58055	12719	855//	16606	86620	88635		462	97210	009	dodo									+											
Watnall	354	80709	61022	15017	864//	14710	85710	88715		354	80608	48042	13018	853//	16507	83708	88615		354	00190	001	+									+											
Shawbury	414	81010	59042	14917	853//	13710	81708	84710	88615	414	80705	56042	13319	854//	14505	87618	88622		414	00190	000	+									+											
Finningley	360	70603	58042	15718	754//	14710	87615			360	70905	56042	13719	754//	16606	87617			360	00190	000	+									+											
Kilnsea	396	80208	48025	16515	855//	14707	84720	88625		396	80210	32102	14515	865//	15706	88720			396	97160	000	do									doff											
Leeming	257	71503	66015	16118	764//	14711	87714			257	80305	56042	14218	864//	16605	88711			257	97200	002	+									do											
Tynemouth	262	80000	58022	16716	5561//	13706	85630	88458		262	80506	58022	14715	856//	15709	88630			262	00170	000	+									+											
Carlisle	222	10808	61010	14921	11730	14717	81850			222	50812	56031	12321	15780	16610	81656	84359		222	00230	118	+									+											
Valley	302	73606	61046	13421	755//	15709	83627	87640		302	80405	23616	11618	3577//	17809	83650	88359		302	06232	001	+									irooroRiro											
Ringway	334	61007	58031	14820	655//	13808	86622			334	71108	27041	13220	755//	16603	83620	87645		334	00220	094	+									+											
Squires Gate	318	72307	57041	14519	745//	16805	87622			318	73207	56041	12718	786//	15705	83835	87650		318	00230	071	+									+											
Ronaldsway	204	40812	50041	14218	26330	14810	82709	83365		204	70606	40606	12717	4573//	14706	84650	87360		204	97190	018	+									ir											
Mull of Galloway	131	50911	7																																							

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 deep depression to the southwest of Iceland, filling and moving west, is expected to have filled completely by tomorrow morning. The ridge of high pressure southwestwards across the British Isles gradually collapsed as the shallow thundery depression off northwest France moved northeast, without deepening, but now affects most of the British Isles. Its associated warm front from the centre to the east of Iceland has remained almost stationary but the cold front from the

centre to Portugal has moved eastwards to western Germany. Another cold front has been introduced into the analysis now extending southwards across western France and moving to eastern France during the next 24 hours as the depression transfers to the central North Sea. Further frontal troughs will approach southwestern districts from the west during the next 24 hours.

Issued at midday Saturday 2 August 1969

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

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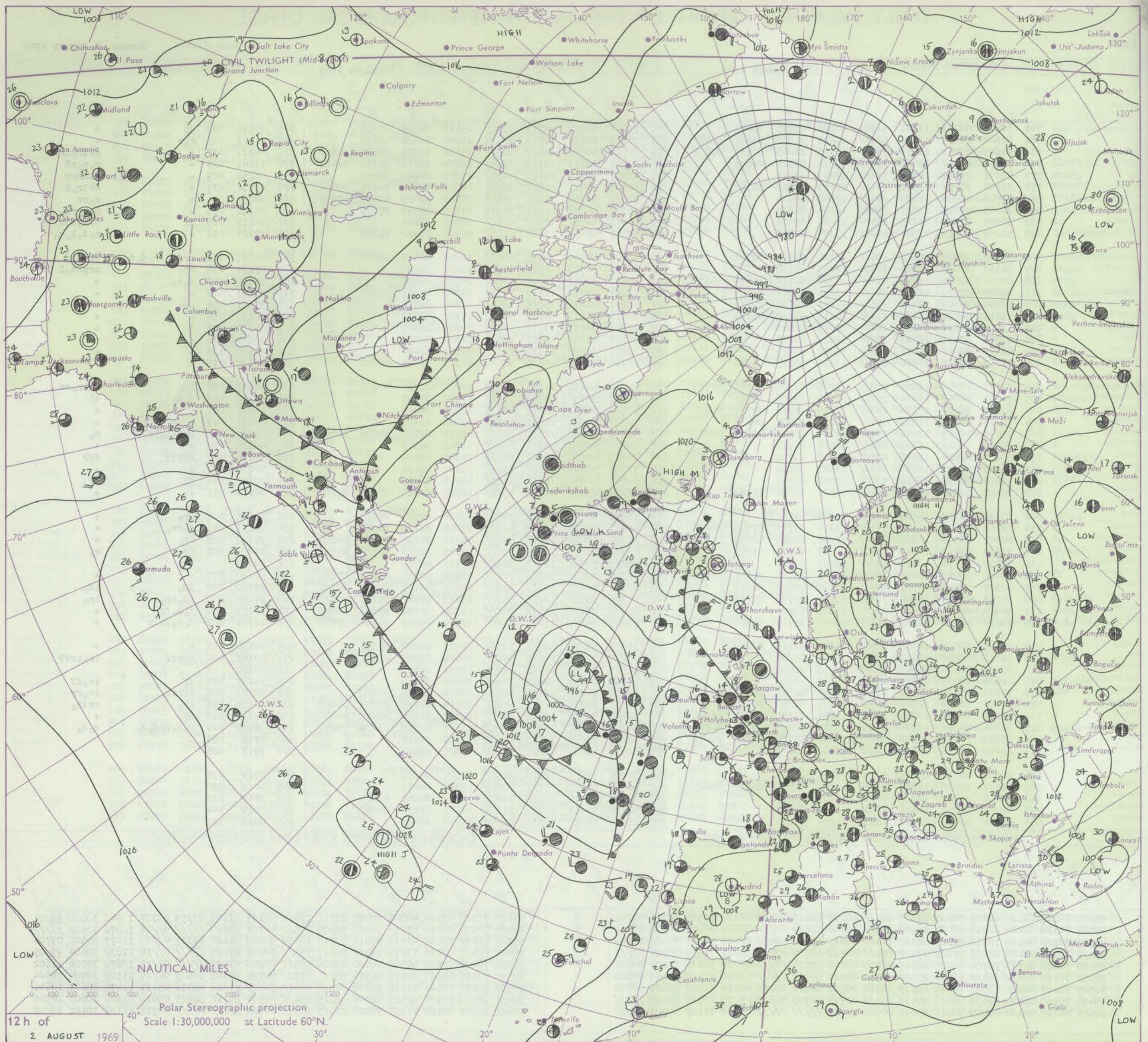
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39336

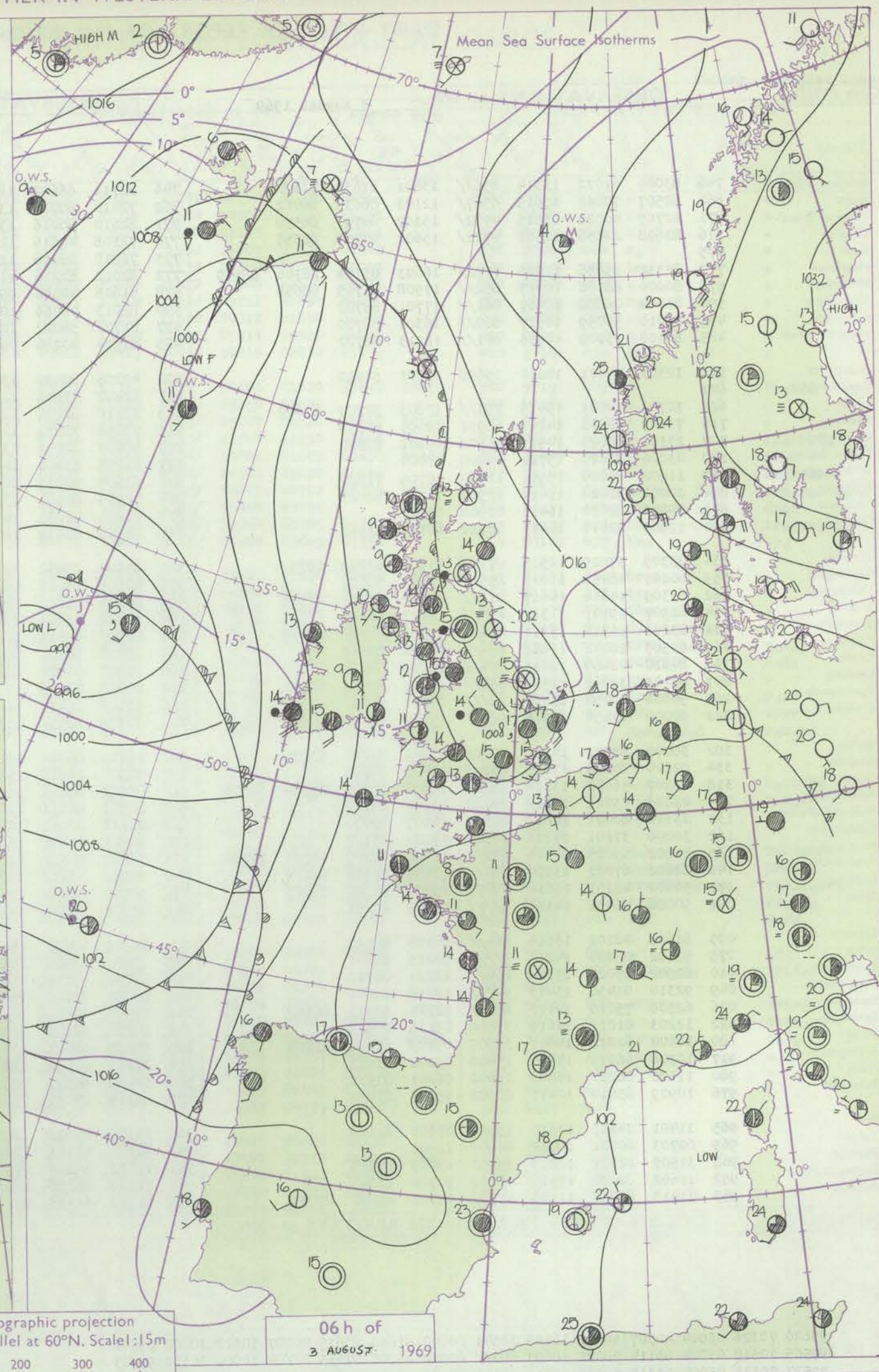
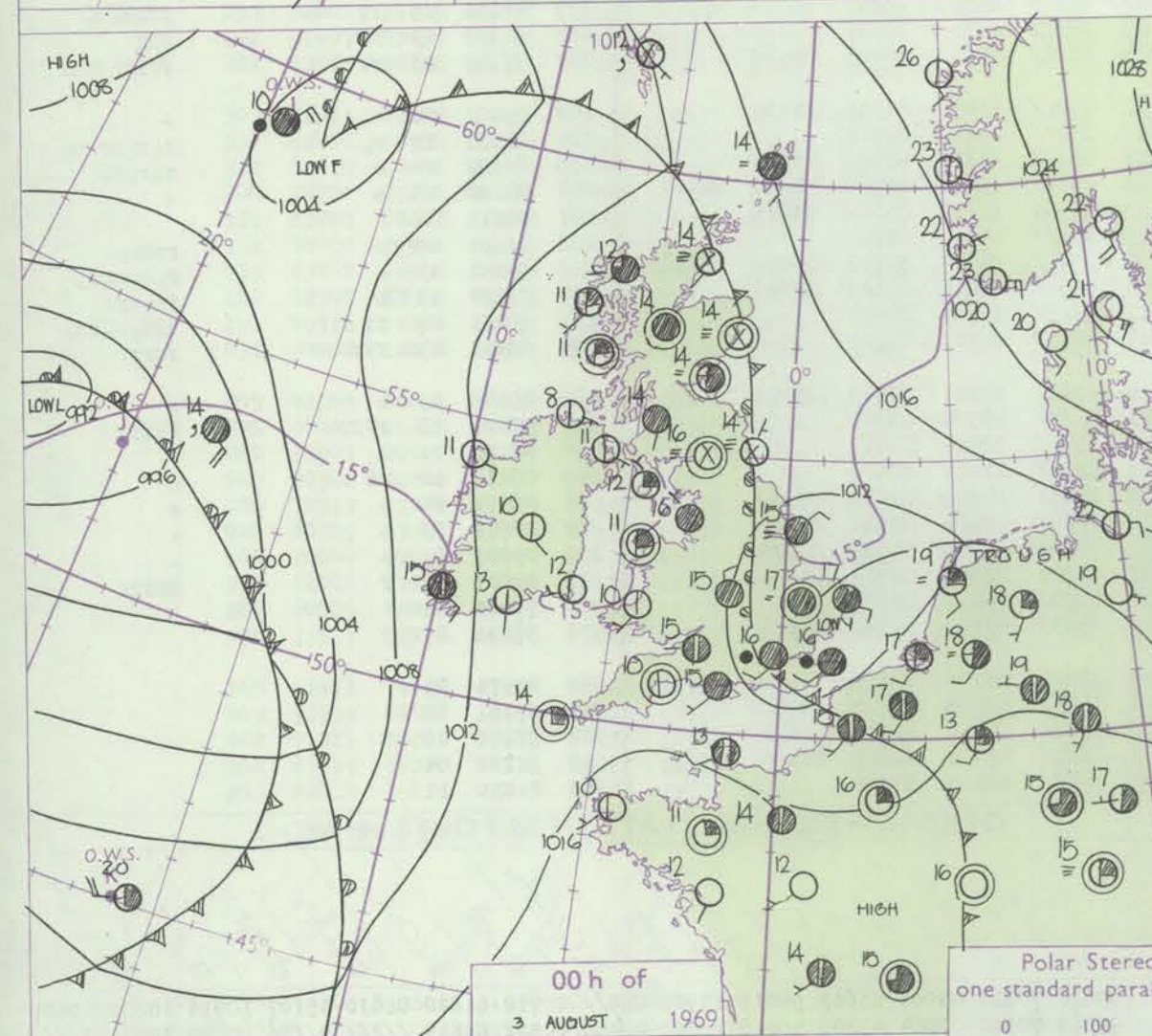
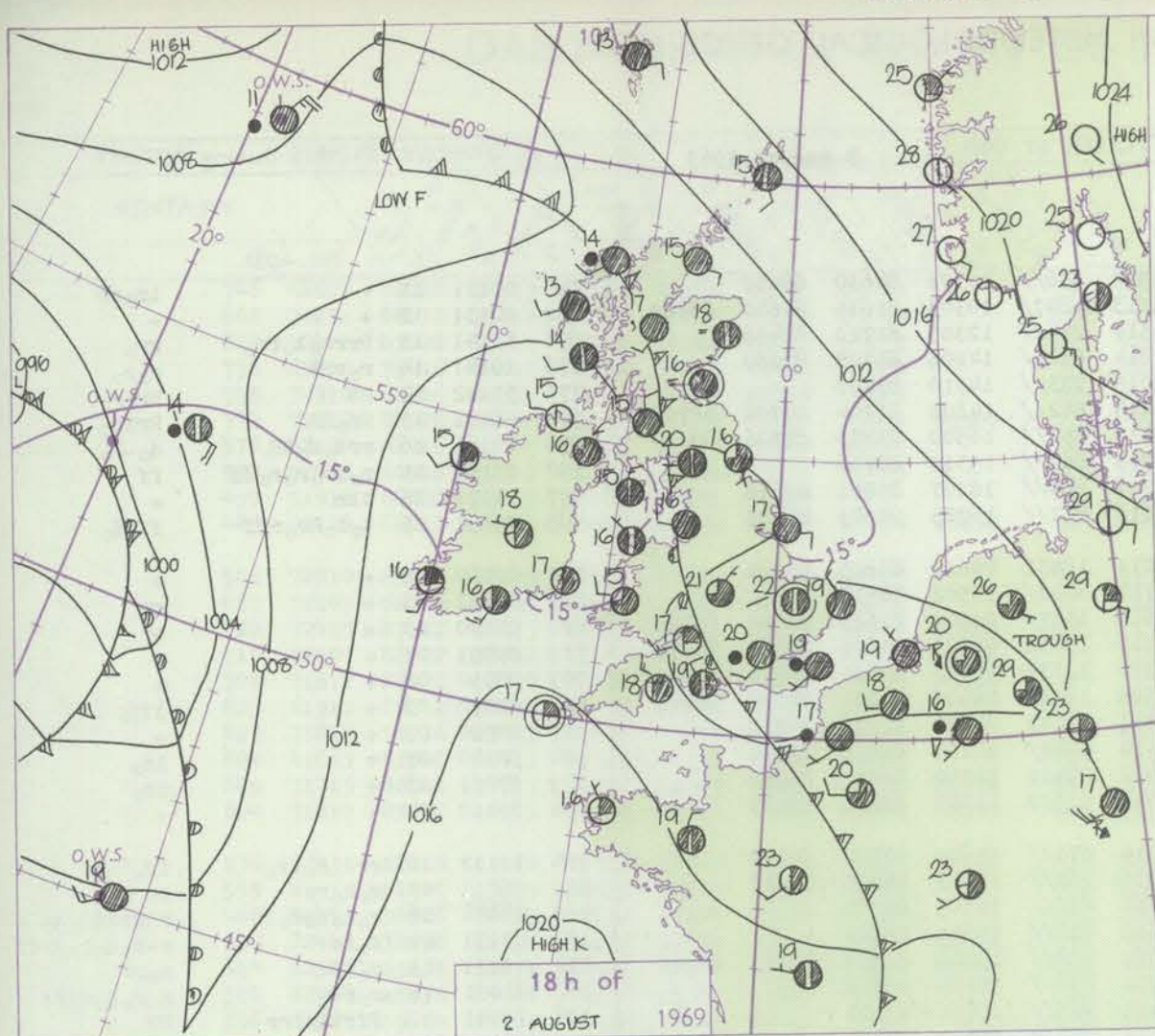
Date of Issue Sunday 3 August 1969

Code FM I.I.D	OBSERVATIONS at 12h. 2 August 1969										OBSERVATIONS at 18h. 2 August 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	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	62809	64031	11821	52501	16206	85825	83072		746	73011	61022	12718	755//	15103	84625	87635		746	00220	058	jp	+			
Hurn	862	82606	60034	11720	3857//	16204	81825	83650	88460	862	73109	64016	12719	755//	15004	84622	86650		862	01201	003	r _o r	+			
Thorney Island	871	71809	69031	12419	785//	17308	81825	84635	87650	871	82008	58022	12519	885//	17102	81825	85630	88640	871	04221	037	+	prir _o irrr			
Gatwick	776	72906	30052	12420	754//	18212	84710	86625		776	82206	36611	12118	3548//	18204	82712	84359	88462	776	12241	023	+	r _o r _o rR			
Kew	775	42201	23051	12020	31430	17209	83816			775	82407	48919	11420	4952//	17203	84920	88458		775	06252	029	+	tlRrrR			
Heathrow	772	32103	30054	11921	16430	17109	81712	83362		772	82009	58911	11320	5952//	18001	82925	84635	88460	772	09252	037	+	Rtlr _o R			
Mildenhall	578	82502	48056	11620	854//	17108	88612			578	70000	56052	11522	55616	17703	85645	83464	87272	578	92231	011	+	r _o rr			
Wattisham	590	22405	50024	11323	21500	18304	82824			590	73508	44021	11122	50978	17000	85362	87275		590	02242	055	+	pr _o rrrr _o			
Gorleston	497	50806	03464	11119	55500	17206	85625			497	83415	48054	10819	855//	16400	88620			497	14212	035	ff	+	tlr _o tlR		
West Raynham	485	52209	50015	11121	46401	17204	84712			485	63307	40051	11620	11532	16500	81820	83365		485	97221	051	+	+	r _o to _o l _o r _o		
Aberporth	502	82805	20519	12813	871//	13211	85702	88706		502	62808	74015	14415	684//	12203	81815	86630		502	01151	001	rrffr _o r _o d _o d _o	+	+	d _o d _o ff	
Ross-on-Wye	627	52303	60026	10822	52600	17205	85830			627	63202	70029	11919	5564//	15207	85630			627	07231	036	pr _o	+	+	prpRt _o l	
Filton	628	82210	61056	11918	854//	16209	82712	86615	88630	628	32516	61011	13017	18530	14305	81822			628	97200	047	d _o r _o	+	+	+	
Rhoose	715	82714	57109	12316	862//	15111	83704	88705		715	72716	75032	13616	754//	13204	84713	85624		715	00181	015	+	+	+	+	
Chivenor	707	73011	74025	13815	754//	14210	82710	87620		707	42710	82021	15116	42401	12204	84814			707	97171	056	id _o	+	+	+	
Mount Batten	827	73113	74022	14116	755//	12112	84620	86625		827	23014	86011	15217	24602	11307	82632			827	00190	054	+	+	+	+	
St. Mawgan	817	33015	85011	14916	38400	10009	83818			817	22812	86011	16115	11501	09201	81820			817	00170	088	+	+	+	+	
Scilly	804	23009	82030	16219	11401	12210	81818			804	30000	82020	16517	28401	11802	82818			804	00200	141	+	+	+	+	
Culdrose	809	43215	82011	15017	48500	10210	83824			809	32810	82020	16216	22501	09109	82824			809	00180	126	+	+	+	+	
Guernsey	894	73017	64022	14516	662/2	13213	85705	85075		894	72714	83032	15815	684/2	11303	81815	86650		894	00180	079	+	+	+	+	+
Elmdon	534	82702	45046	11819	872//	17008	83704	86706	88710	534	60407	50291	11521	53663	17201	81930	84835		534	04241	034	id _o	+	+	+	tlpr _o rr
Cardington	559	71902	48056	11420	752//	18209	85705	87620		559	70106	56051	10923	756//	17000	87645			559	97250	031	d _o d _o	+	+	+	tl
Wittering	462	82002	56054	11718	852//	16210	84703	87707	88615	462	70305	58031	11522	42532	17302	84825			462	00230	027	+	+	+	+	
Watnall	354	80000	26042	11518	853//	16211	87707	88615		354	10000	40041	11321	15501	17802	81625			354	00211	017	+	+	+	+	
Shawbury	414	71104	48219	11518	752//	17107	82703	83705	85708	414	83312	50046	12518	852//	16310	82704	85706	88615	414	09221	018	Rrt _o l _o Rr _o	+	+	+	r _o
Finningley	360	80000	56042	11419	864//	16207	88711			360	80000	40042	12022	854//	18303	88619			360	00230	009	+	+	+	+	+
Kilnsea	396	80000	08424	12016	862//	16206	88705			396	80908	16104	12817	863//	17301	88708			396	97180	000	FFfff	+	+	+	fff
Leeming	257	81503	37042	11319	863//	16301	88709			257	71703	48041	12122	757//	17304	87650			257	00230	010	+	+	+	+	+
Tynemouth	262	91008	00454	11015	9////	15303	89/01			262	61607	32054	11816	6097//	15305	86359			262	00170	024	FF	+	+	+	FF
Carlisle	222	72607	50052	10122	2858//	16708	81820	87360		222	72706	23052	12120	4553//	16107	82623	83635	87365	222	00220	011	+	+	+	+	+
Valley	302	83112	61216	11415	862//	14209	88703			302	73006	80022	13716	754//	12106	81710	87635		302	01161	005	ir _o	+	+	+	+
Ringway	334	82106	16602	11817	7732//	17310	86706	87708	88458	334	52912	40046	12519	42330	17305	82709	83358		334	02211	021	r _o rr _o	+	+	+	+
Squires Gate	318	82007	26046	10819	854//	17306	85710	88615		318	82912	48046	12816	861//	15211	81702	83704	88706	318	97190	005	ir _o	+	+	+	+
Ronaldsway	204	71303	25219	10818	1633//	16107	81706	87359		204	73614	75016	12615	752//	13109	81703	83626	87650	204	97200	022	ir _o	+	+	+	r _o
Mull of Galloway	131	91807	01479	11815	9////	15400	89//			131	83419	70024	13513	864//	12313	88715			131	00170			+	+	+	+
Eskdalemuir	162	80000	28052	10418	853//	15605	83708	85622	88630	162	72506	32052	12318	784//	15308	82710	83818	87635	162	00180	001	+	+	+	+	+
Prestwick	135	82507	45052	10517	854//	15101	86711	88614		135	83															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

A complex depression over the eastern North Atlantic moved slowly eastwards. A slack pressure gradient covered the British Isles. A broad trough of low pressure moved slowly across Great Britain. During the next 24 hours further

troughs of low pressure within the circulation of the low complex will cross the British Isles.

Issued at midday Sunday 3 August 1969

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

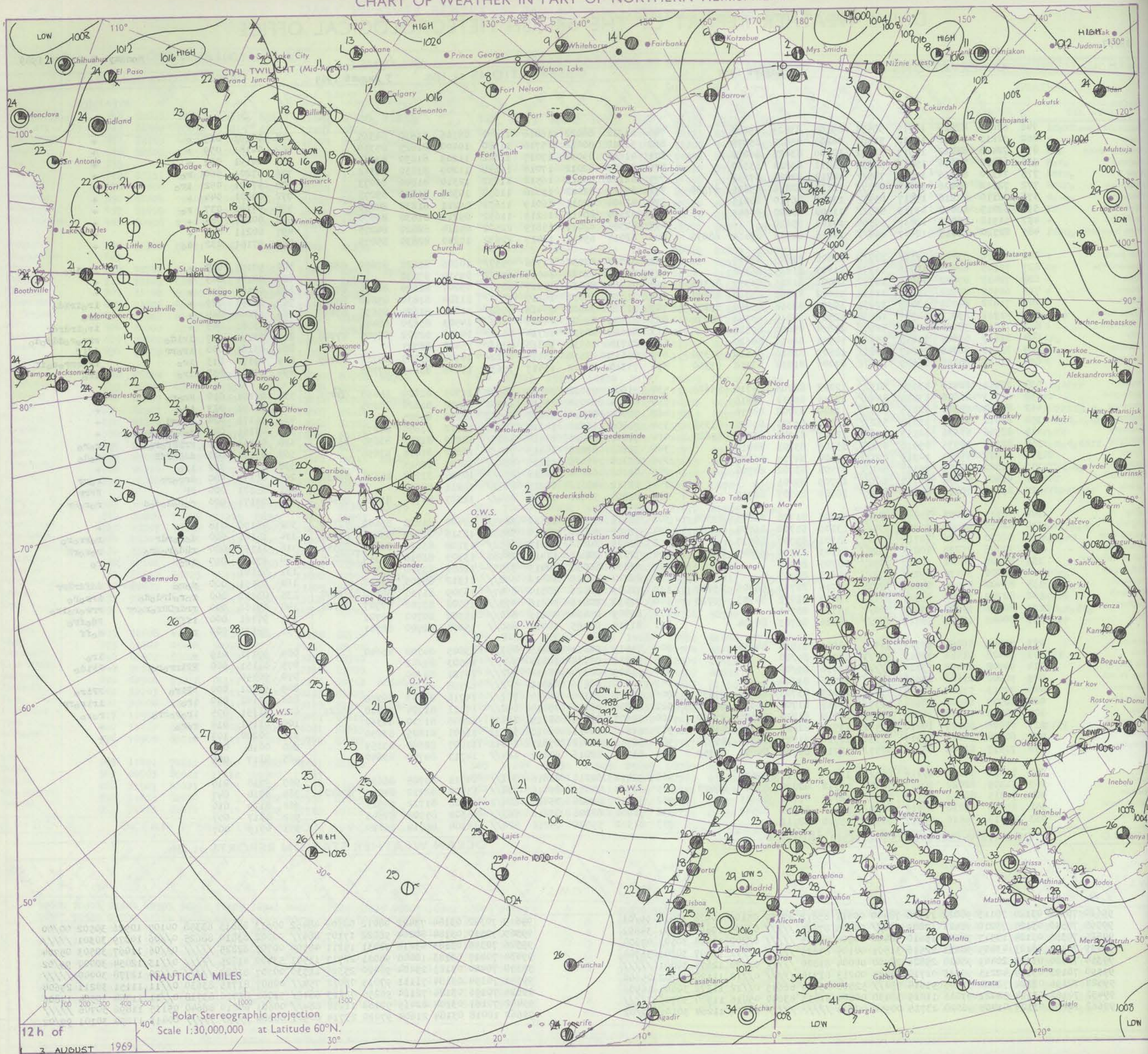
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39337

Date of Issue Monday 4 August 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		3 August 1969										3 August 1969																			
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x T _E	SSS	WEATHER								
																						09h.—15h.		15h.—21h.							
Boscombe Down		746	62607	82026	14917	58531	09104	83825	85640		746	61912	88022	16016	11672	08106	81830	84365		746	00191	025	+		+						
Hurn		862	72211	86032	15218	51582	06205	85822	85070		862	51810	80012	15716	11580	10400	81825	85360		862	00181	059	+		+						
Thorney Island		871	72413	83022	15917	32502	10106	83822	86072		871	41810	89031	17017	11642	11203	81830	83081		871	00191	062	+		+						
Gatwick		776	62412	75016	15817	32532	11211	83824	83360		776	62107	82012	17017	11632	11209	81830	84362		776	97201	060	ro		+						
Kew		775	72310	82216	15515	785//	12212	82820	87638		775	62112	83012	16518	11632	12310	81840	86073		775	97191	052	1ro		+						
Heathrow		772	72112	80026	15016	6847//	11114	82816	85656	87360	772	62215	82022	15818	11632	10306	81830	85075		772	00201	044	+		+						
Mildenhall		578	82110	62216	13517	854//	13217	86710	88615		578	42404	82011	16019	11632	09211	81830	84070		578	97191	037	ro		+						
Wattisham		590	52015	62012	13719	585//	11208	83820	84645		590	62610	80012	16219	11632	09212	81830	86070		590	00200	083	+		+						
Gorleston		497	51918	60022	12819	55500	14105	85620			497	42308	62011	15819	22502	09214	82820	84075		497	00211	091	+		+						
West Raynham		485	82120	62015	12417	854//	14215	82712	87614	88630	485	62014	69012	15417	22632	10210	82830	85075		485	97181	032	do		+						
Aberporth		502	72010	83022	12118	325/2	11808	83825	87075		502	81715	83032	11716	7557//	10606	81620	87640	88459	502	97191	049	+		1roldo						
Ross-on-Wye		627	72105	82026	12916	11572	11103	81825	86358		627	71903	82022	14017	756/2	09310	87630			627	00181	003	+		+						
Filton		628	72415	87022	14017	12572	08001	81825	83359	86365	628	71710	85032	15217	4857//	09207	81820	84650	87360	628	00180	012	+		+						
Rhoose		715	62507	82022	13518	11532	11802	81822	83362	86075	715	81813	85032	14217	5867//	11304	81830	85640	88359	715	03191	029	+		1roirido						
Chivenor		707	71812	82022	13818	22438	10504	82818	85360	87270	707	71312	74602	13416	5552//	11801	81625	85630	87459	707	97200	044	+		1ro						
Mount Batten		827	61912	89012	14516	18438	12704	81818	83362	85272	827	81409	69601	14215	5562//	14503	85630	88458		827	03181	043	+		1roirdrdr						
St. Mawgan		817	71816	78036	13317	5257//	11610	85820	87359		817	81616	40536	12714	851//	14603	82702	85705	87708	817	02171	017	irido		rrrrrodddodo						
Silly		804	81613	63606	11815	854//	14712	84615	88620		804	81714	16536	10815	870//	15400	88701			804	03161	000	1rorr		ddif						
Culdrose		809	71715	82026	14017	6843//	12809	82816	84630	86358	809	81615	22616	13215	6722//	14704	83705	85712	88459	809	09172	013	1ro		1rorrrroRof						
Guernsey		894	71810	85026	16515	11472	09000	81818	83358	87360	894	71310	84022	15417	3563//	11606	83645	87356		894	97181	037	1ro		1ro						
Elmdon		534	72411	62016	13514	6832//	12222	82708	84710	85628	534	71807	75022	14816	28572	11305	81820	84458	85075	534	01171	010	RroRo		+						
Cardington		559	81913	61606	13815	854//	13119	81712	88615		559	41704	80016	15518	12502	09208	81820	84075		559	91191	033	1ro		+						
Wittering		462	82113	58506	12815	873//	13220	83708	88710		462	22005	80016	15217	28532	10210	81825			462	91171	024	idord		+						
Watnall		354	82412	32596	11313	5527//	13315	83705	83620	85358	354	71805	66026	14315	15738	12212	81650	87275		354	03161	002	doodrdrro		+						
Shawbury		414	82506	63636	12513	853//	12307	81708	83712	85620	414	71805	82026	13616	4857//	12302	81825	83650	85360	414	09161	000	rrRRro		ro						
Finningley		360	82908	18536	09916	872//	15306	83703	88710		360	72607	69026	14415	784//	12220	81818	87656		360	03171	000	ddDRffR		do						
Kilnsea		396	61919	59014	10319	654//	17400	84715	86625		396	82318	63026	15215	854//	14230	88615			396	97191	012	1ro		+						
Leeming		257	82802	28105	09117	861//	17708	83702	88704		257	82108	66606	12614	854//	10325	81710	84625	88630	257	01171	000	drrrorr		roff						
Tynemouth		262	91407	03434	08715	9//	15709	89/01			262	82712	48616	10215	8062//	14211	88530			262	03171	000	FF		FFrr						
Carlisle		222	83503	20216	09016	863//	16607	86707	88717		222	81808	58606	11813	854//	11327	81715	83630	88640	222	07171	000	roRodo		roRrr						
Valley		302	72315	83022	11816	3533//	12704	81708	83645	87360	302	71815	83032	11617	5857//	12400	81828	85640	87360	302	00170	018	+		+						
Ringway		334	82410	40586	11713	871//	13106	81702	86704	88707	334	71505	64026	14114	58578	12310	81820	83625	86362	334	14141	000	doRordr		roRroRo						
Squires Gate		318	82618	60636	10714	5732//	13301	85707	88530		318	81609	30636	12613	6552//	13108	83620	86630	88556	318	11151	000	rrRdoRo-ro		roRrrR						
Ronaldsway		204	72706	75216	10815	7528//	13503	81705	83645	87656	204	72011	82026	11415	28482	13303	81818	84359	86075	204	97160	017	1ro		ro						
Mull of Galloway		131	83208	80602	10913	8092//	08705	88460			131	61830	80036	10413	3353//	12601	83920	85360		131	01141										
Eskdalemuir		16																													

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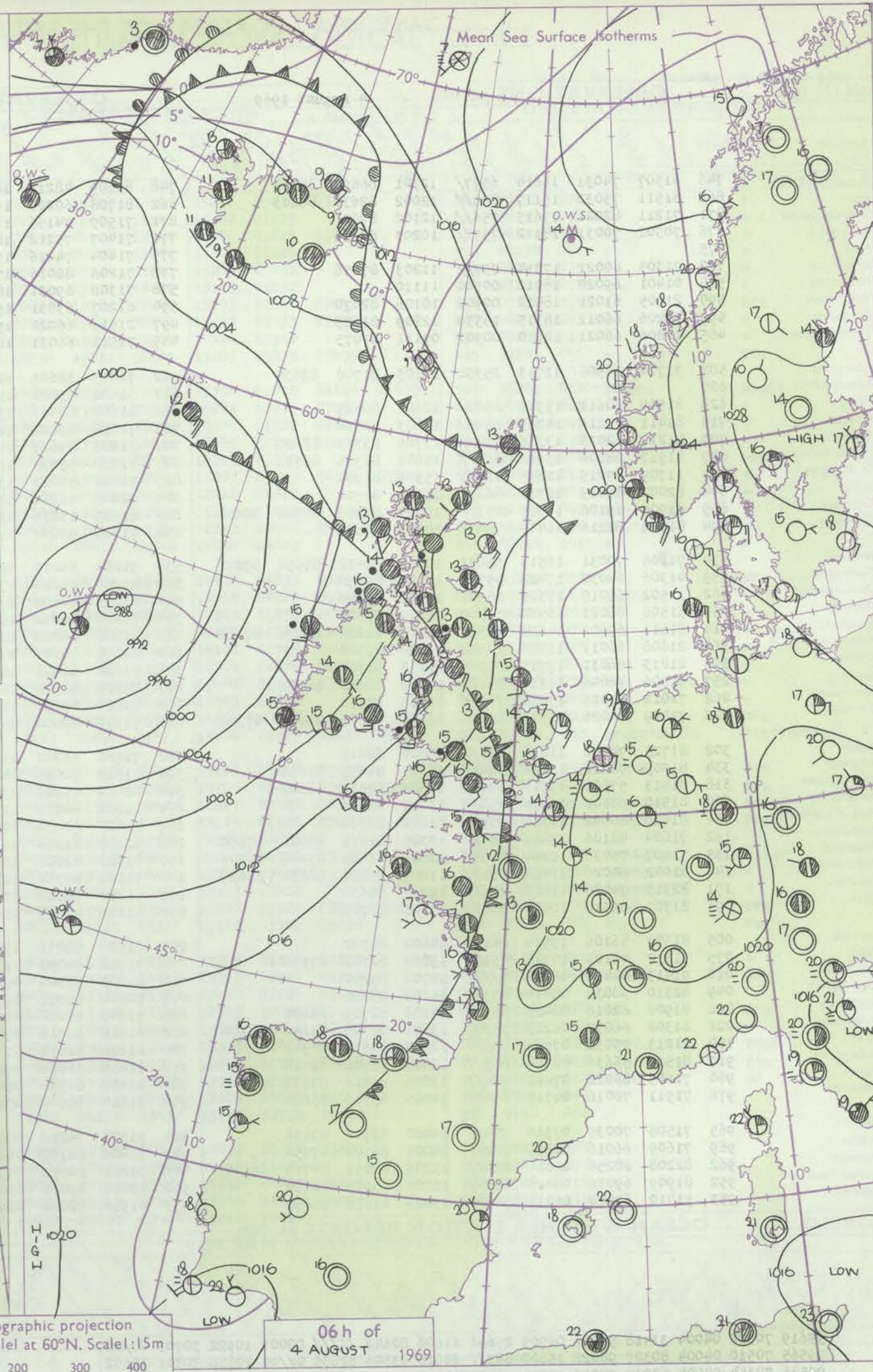
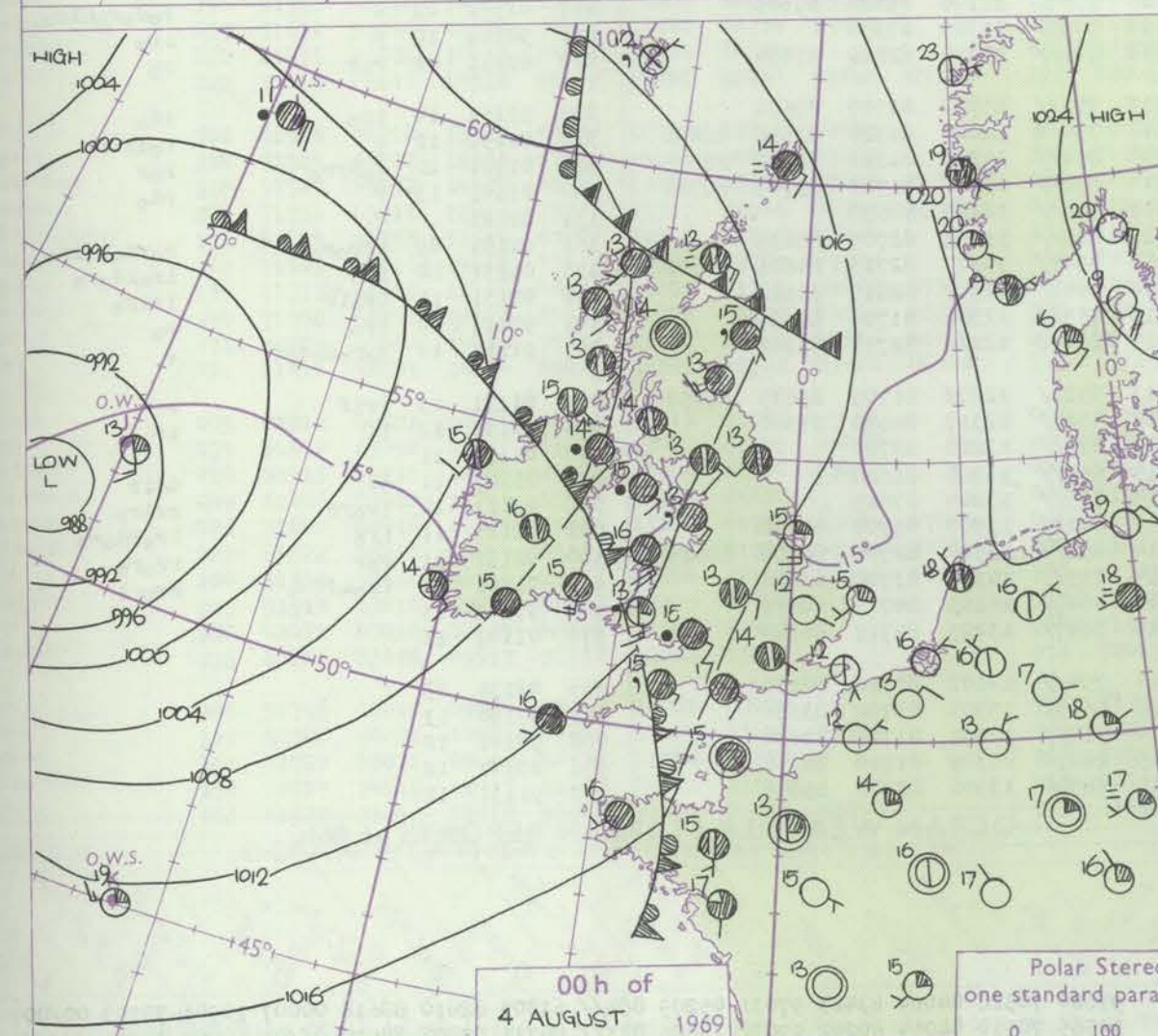
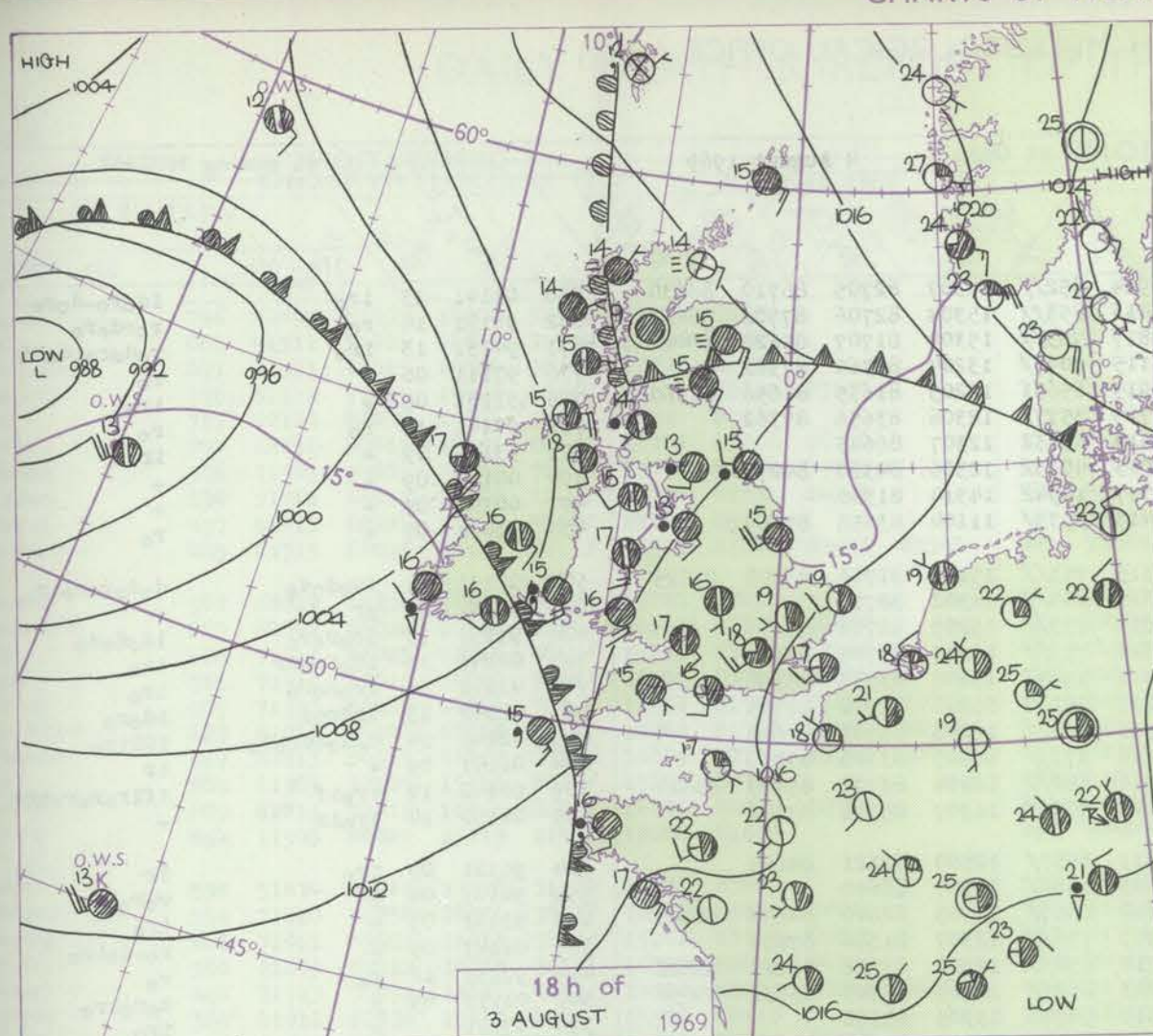
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

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Issued at midday Monday 4 August 1969

GENERAL SYNOPTIC DEVELOPMENT

A deep depression has been stationary to the west of Ireland. Troughs of low pressure in the circulation of this low have moved from south to north across the British Isles. There is not likely to be much change in the pressure pattern

during the next 24 hours. Pressure will remain very low to west of Ireland and the British Isles will continue in this cyclonic circulation.

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

Code FM II.D		OBSERVATIONS at 00h. 4 August 1969										OBSERVATIONS at 06h. 4 August 1969										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwwVV	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	VVwwVV	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 _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	81507	74031	16614	6577//	12301	86650	88363		746	81609	48216	16914	852//	14307	82705	86710	88630	746	01141	13	1r0	1d0r0-d0r0			
Hurn	862	81511	75032	16117	856//	12002	82630	88643		862	81708	60206	16416	853//	15304	82706	87708	88612	862	96151	14	r0	r0r0r0			
Thorney Island	871	71211	82021	17615	756//	12102	87641			871	71509	74156	17817	753//	15304	81707	85628	87645	871	94131	13	1r0	r0d0r01d0Dd			
Gatwick	776	70502	70031	18112	757//	10203	87656			776	71407	75212	18115	7097//	13204	85360	87362		776	97111	08	+	r0			
Kew	775									775	71404	74216	17915	65631	12205	81635	86656	87360	775	91101	05	+	1r0			
Heathrow	772	71305	80021	17514	757//	11203	87656			772	71206	80016	17715	3577//	12306	83656	87362		772	97141	10	r0	r0			
Mildenhall	578	01401	69020	18012	00900	11110				578	71306	69031	18514	65632	12307	86645			578	93111	09	+	1r			
Wattisham	590	21605	61021	18412	00902	10106	82070			590	61207	63031	19013	40932	12306	84360	84070		590	00110	09	+	+			
Gorleston	497	22206	66011	18315	15530	12209	81625			497	21513	66020	19717	10942	14314	81360			497	00140	09	+	+			
West Raynham	485	11806	66021	18110	00901	09111	81075			485	71511	66031	18413	3573//	11104	83656	87359		485	91091	05	+	r0			
Aberporth	502	31714	66506	11713	35330	12103	81708	83635		502	71815	58606	12115	753//	15104	81706	83708	87625	502	02131	12	1d0d0d0	d0d0r0r0r			
Ross-on-Wye	627									627	81602	63028	15315	864//	14302	88710			627	94141	13	pr	+			
Filton	628	81509	80612	15315	856//	12802	88645			628	81607	60516	15815	873//	15207	88706			628	91151	13	1r0r0r0	1d0d0d0			
Rhoose	715	81411	70216	14315	854//	13803	88614			715	71812	62022	14516	753//	15205	85707	86635		715	02141	13	1d0r0r	1r0			
Chivenor	707	81212	62036	13115	854//	13706	83710	88620		707	71207	74022	14217	3543//	15208	83710	85360		707	01142	13	1r0r0r0	1r0			
Mount Batten	827	81917	58206	13916	862//	15604	82705	88711		827	71810	56035	15216	761//	15210	81702	87705		827	02141	13	drdrdd	1d0r0			
St. Mawgan	817	11709	59215	12815	16201	15301	81704			817	71812	56021	13916	752//	16208	85703	87614		817	02141	14	d0d0dr0r0	1DR1r0			
Scilly	804	82007	61025	12316	862//	16207	88704			804	72008	56216	13116	3733//	16207	83706	87360		804	01151	09	+	1r			
Culdrose	809	81908	19106	13315	853//	15004	82708	85710 88614		809	81915	15616	13916	850//	16204	83700	85703	88614	809	08142	14	1r0r	1f1r0r0r0rrr			
Guernsey	894	81509	82216	16415	7547//	14103	87616			894	71709	58032	17216	760//	16307	85701	87702		894	01150	14	1r0r	+			
Elmdon	534	71708	70031	16513	55631	10007	82632	85656 87072		534	71609	65016	16313	6557//	12500	83621	84645		534	95121	09	1r0	1r			
Cardington	559	41306	64030	17412	45700	10005	84650			559	81206	64616	17913	856//	12307	88640			559	94101	04	+	r0r0			
Wittering	462	11502	66010	17511	15701	10110	81650			462	81203	48601	17812	5567//	11305	82640	84656	88458	462	91101	05	+	1r0			
Watnall	354	51506	66021	16512	55500	11209	85629			354	71007	56212	16913	756//	12307	81640	87650		354	01121	09	+	r0-d0r0			
Shawbury	414	81511	69602	14614	5557//	09104	81625	85656 87358		414	81308	66026	14714	854//	12302	83712	83616	88622	414	97131	12	r0	r0			
Finningley	360	21806	66011	16512	10931	11211	81360			360	81605	56621	17213	852//	12209	82703	83632	88650	360	01111	09	+	d0r0rr0			
Kilnsea	396	21813	66031	17715	2097//	12210	82360			396	51812	66021	18515	50970	13305	85360			396	97121		+	1r0			
Leeming	257	61806	48046	16112	25632	11109	82640	86362		257	71811	61602	16413	7557//	11106	85628	87645		257	01121	09	+	r0d0r0r0r			
Tynemouth	262	72012	61026	15413	7097//	11218	87358			262	71816	66022	15514	7097//	11305	87358			262	92121	10	+	1r0			
Carlisle	222	71409	74026	13713	6557//	11107	82625	86635 87359		222	71310	80602	14113	785//	11206	82820	87635		222	01111	11	r0r	r0			
Valley	302	81725	74026	11616	854//	13000	88615			302	71722	66202	11616	753//	15500	81707	87614		302	91151	14	1r0	1d0			
Ringway	334	81509	70022	15014	856//	10105	84635	88656		334	71513	70016	14814	754/2	12000	81710	83616	86650	334	01131	12	+	r0dr-r			
Squires Gate	318	81413	57506	13713	856//	13303	82630	88649		318	81414	75216	13713	854//	12301	81713	86630	88645	318	01121	10	d0Rrr0	r0r			
Ronaldsway	204	81510	60602	11615	854//	13702	88616			204	81312	68216	11514	872//	13201	81705	83709	88712	204	01141	13	r	rd0			
Mull of Galloway	131	81416	80602	11314	8092//	11000	88560			131	81820	70036	10813	856//	12103	88630			131	02121						
Eskdalemuir	162	71604	48106	13811	784//	10307	81819	83628 87650		162	81607	61216	14311	883//	11103	82709	88635		162	01101	09	rrr0r0	r0r0r0r0r			
Prestwick	135	71507	75036	11214	3553//	12801	81625	83638 86359		135	71512	62026	11914	7547//	14307	82713	84621	87642	135	01131	12	1r0	1r0ld0r0			
Abbotsinch	140	81002	80026	11412	855//	11207	81620	86634 88656		140	71106	65156	12114	7547//	12307	82616	87622		140	02131	11	1r0r	1r1r0			
Leuchars	171	82315	74026	11413	856//	11217	88638			171	71210															

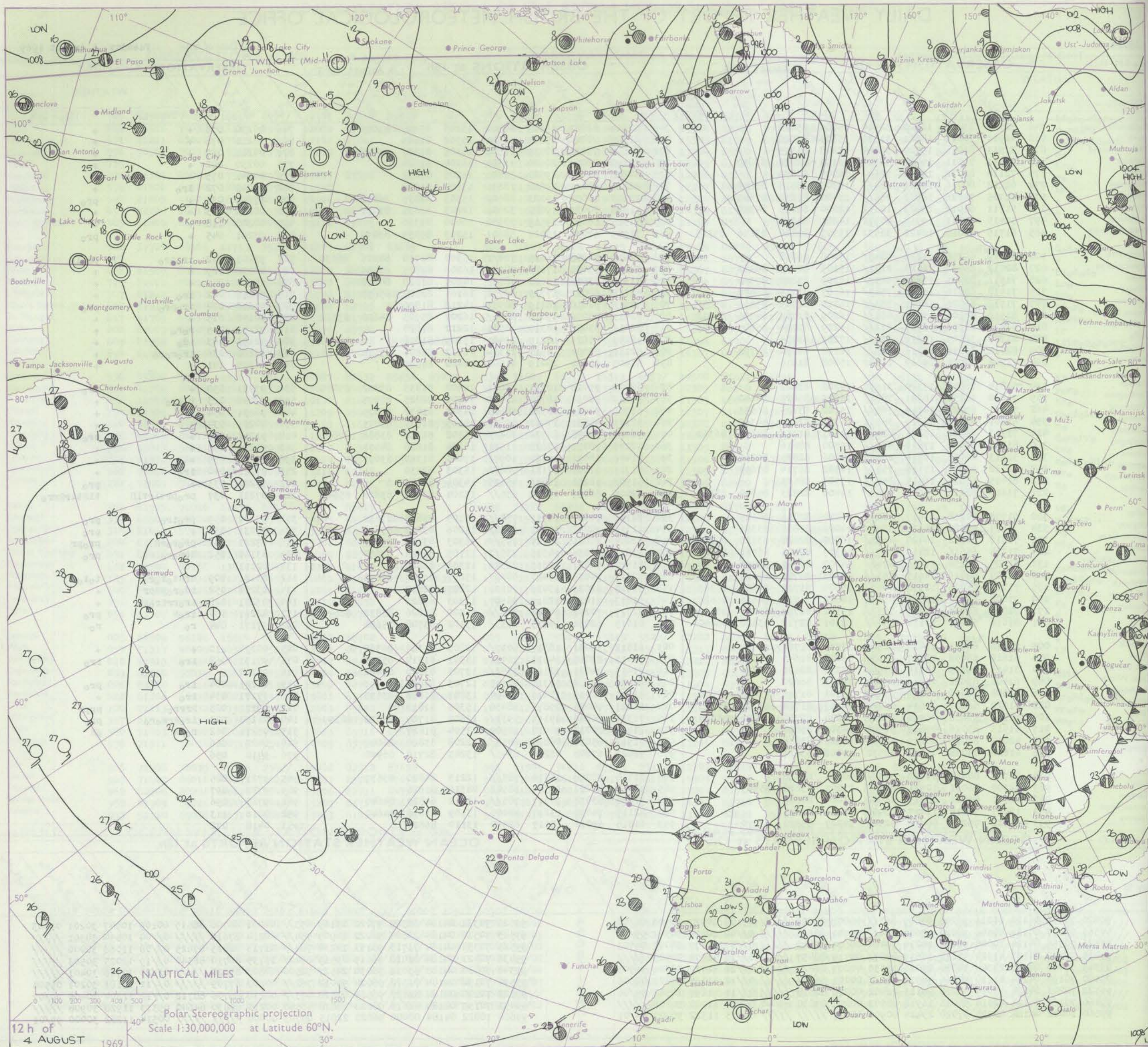
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39338

Date of Issue Tuesday 5 August 1969

OBSERVATIONS at 12h. 4 August 1969											OBSERVATIONS at 18h. 4 August 1969											OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	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	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	52409	83035	18220	52540	15005	85822			746	52111	82021	19619	48501	15206	83825	83075			746	00230	076	+								+	
Hurn	862	41911	70011	18321	31530	15105	83820			862	21809	70011	19819	18541	15302	81825			862	00211	078	+									+	
Thorney Island	871	31911	81016	19720	38400	17208	81715			871	61808	78031	20919	11502	16105	81825	86075			871	00211	087	+								+	
Gatwick	776	51911	75011	19422	48530	16104	82822	83630		776	22110	80011	20620	11501	16204	81824			776	00230	082	+									+	
Kew	775	72110	82032	19021	726//	16204	87830			775	42208	80021	19921	32601	15205	83832			775	00241	075	+									+	
Heathrow	772	62212	80016	18721	684//	16303	85818	85650		772	22111	82011	19522	18631	13105	81832			772	97241	072	1ro									+	
Mildenhall	578	71905	74026	18822	786//	13400	81830	87645		578	72103	70038	19123	28602	15303	82835	86078			578	97251	035	+								pro	
Wattisham	590	51711	66012	19023	12641	12000	81835	84360		590	41608	70031	19622	32601	12203	83835	83075			590	00240	093	+								+	
Gorleston	497	51415	62011	19718	40972	14201	84360			497	31515	58051	19519	30930	16400	83360			497	00200	118	+									+	
West Raynham	485	61715	66016	18422	38532	13703	81820	83656	85365	485	71905	62038	19021	58601	15203	85835	87075			485	97241	045	+									pro
Aberporth	502	62019	69256	14218	6843/	15208	86818			502	72414	74208	16015	784//	15308	81710	84816	86630		502	95201	042	1ropro									proid
Ross-on-Wye	627	82012	66022	16520	2151/	15103	82825	88460		627	72009	63021	17620	785//	16206	82825	87635			627	00230	029	+									+
Filton	628	71911	82025	17819	4857/	14209	83820	87360		628	61912	83012	18620	4853/	14204	81820	84640			628	00231	045	+									+
Rhoose	715	71910	65016	16619	7543/	16107	83715	86620		715	52212	68012	17719	58571	16105	82825	85650			715	92211	022	1ro									+
Chivenor	707	71917	66026	16221	783//	16210	81709	85815	85650	707	32513	82018	18119	38531	14212	81820			707	91210	024	1ropro										pro
Mount Batten	827	81916	48106	17517	861//	16209	81702	84706	88712	827	72013	48052	19018	6823/	16207	85705	84620	87362		827	00190	015	+									+
St. Mawgan	817	81813	50616	16217	872//	16209	82704	85707	88709	817	22411	83026	18319	18501	12212	81820			817	92191	045	roRo										+
Scilly	804	81909	32505	15317	872//	17209	88704			804	12207	81025	18217	11401	15209	81818			804	92191	083	ido										+
Culdrose	809	82011	37216	16216	860//	16208	84700	88702		809	52110	80022	18517	21334	16212	82806	83070			809	93180	036	1roRoRo									+
Guernsey	894	11908	80021	19619	11432	15008	81816			894	41405	80030	20419	41502	14400	84825			894	00210	101	+										+
Elmdon	534	51814	75012	17320	31570	14202	83822			534	62012	75018	18021	18631	14400	81835	83362	85075		534	97231	050	+									pro
Cardington	559	71810	66258	18321	785//	16003	85825	86640		559	51610	78011	18722	22502	14202	82825	85075			559	97240	063	ropro									+
Wittering	462	71911	69026	18219	785//	15102	83825	86635		462	61708	74031	18522	28602	14303	81830	86075			462	96231	054	1R									+
Watnall	354	61809	62012	18319	38551	16313	82825	84362		354	42109	80031	17421	12632	14103	81830	83075			354	00231	034	+									+
Shawbury	414	71713	74032	15621	4843/	14501	81712	84818	86362	414	71710	69028	16721	784//	15102	81718	83828	87645		414	91211	035	+									pro
Finningley	360	81912	62036	17819	854//	15500	88616			360	42208	70011	17822	11501	16304	81828	84075			360	00231	058	+									+
Kilnsea	396	51513	66016	18916	25570	14806	82825	85360		396	31408	58051	19120	10971	17400	81360	83075			396	00220	059	+									+
Leeming	257	71612	59046	17118	754//	14502	86714	87650		257	31711	61041	17121	38640	16303	82830			257	97221	040	1ro										+
Tynemouth	262	81415	66026	16415	855//	13504	88625			262	51508	48251	16816	45530	14304	84625			262	97201	033	+										pro
Carlisle	222	71610	62016	14518	5857/	14400	82823	85640	87360	222	62006	80039	15420	635//	15104	81925	83828	85645		222	07211	037	proptrltlr									tlRtlrRrrro
Valley	302	61918	74218	13417	5843/	16210	82816	84645		302	72116	74031	14917	754//	15105	85618	87630			302	95200	059	proiro									pro
Ringway	334	71514	66022	15921	52432	14001	85818	83362		334	71710	70252	17021	6858/	15206	83828	85650	85359		334	97231	050	+									pro
Squires Gate	318	71517	65032	14420	4855/	16000	82820	83650	86360	318	72004	70806	15720	795//	16303	83920	87650			318	07221	042	proRoPR									propr
Ronaldsday	204	71714	65616	12816	753//	15307	82706	86711	87625	204	71813	82036	14316	735/2	12105	81925	87650			204	03180	052	RrrroRo									pro
Mull of Galloway	131	81825	66258	11515	6742/	14207	86715	88460		131	21728	80021																				

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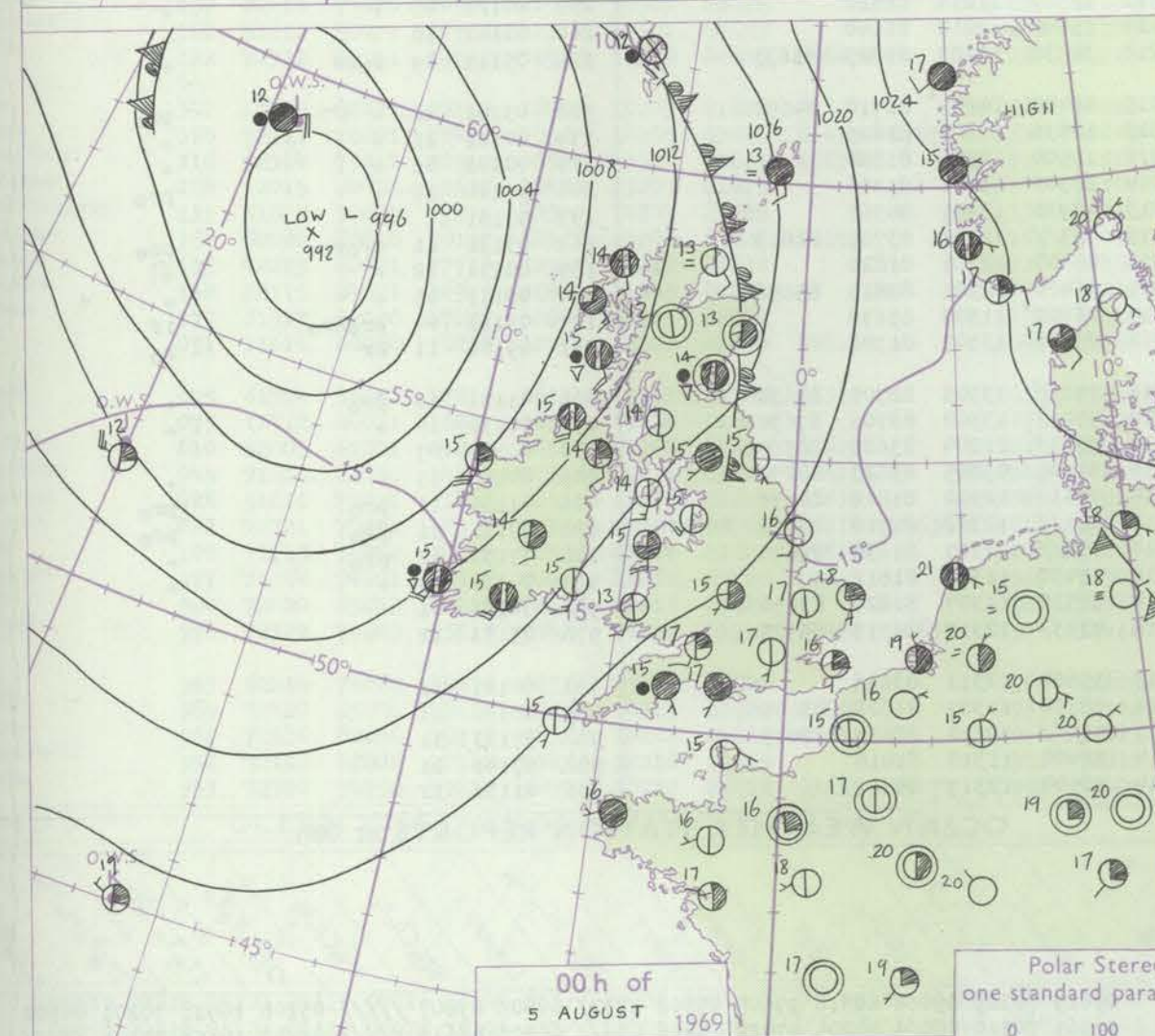
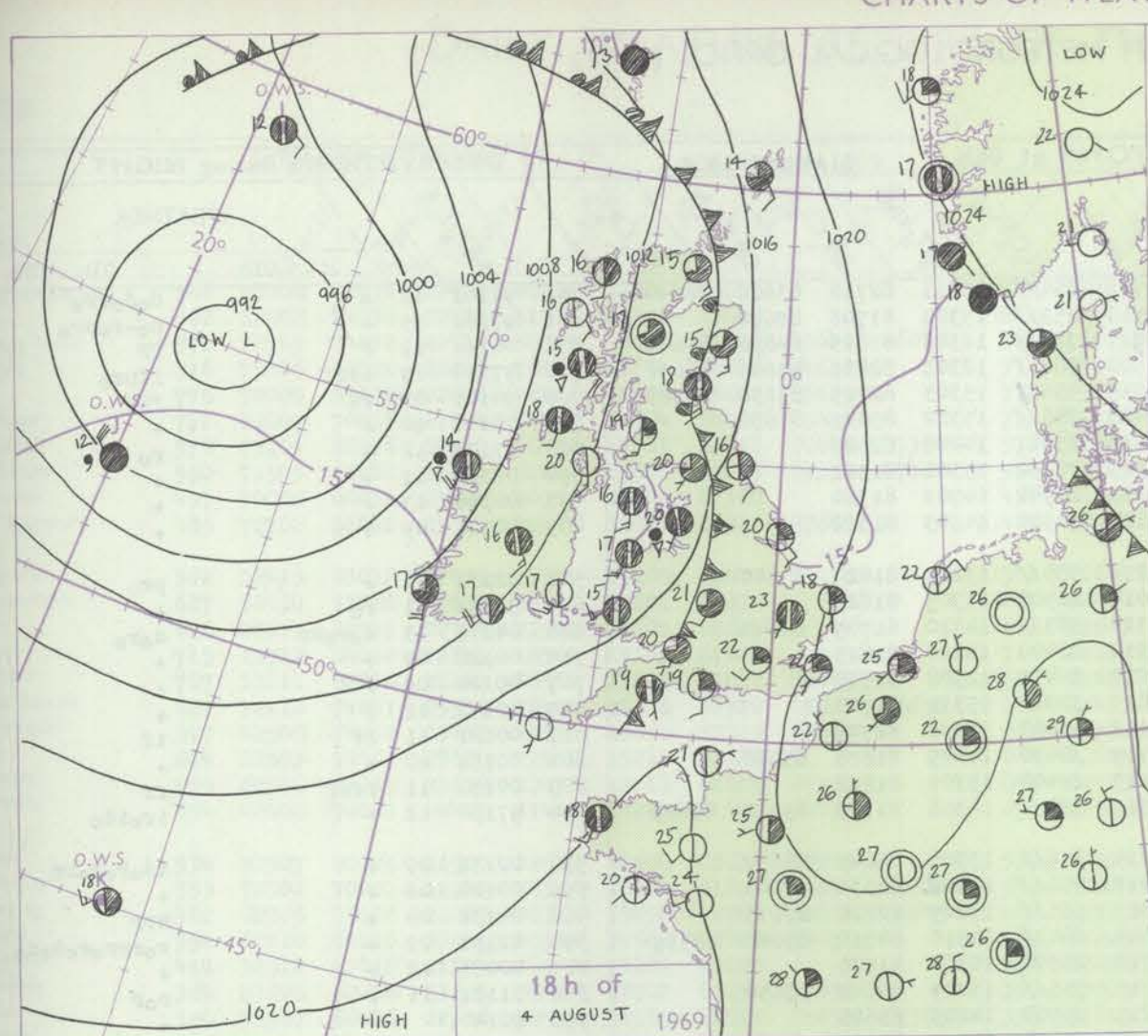
3-7

8-12

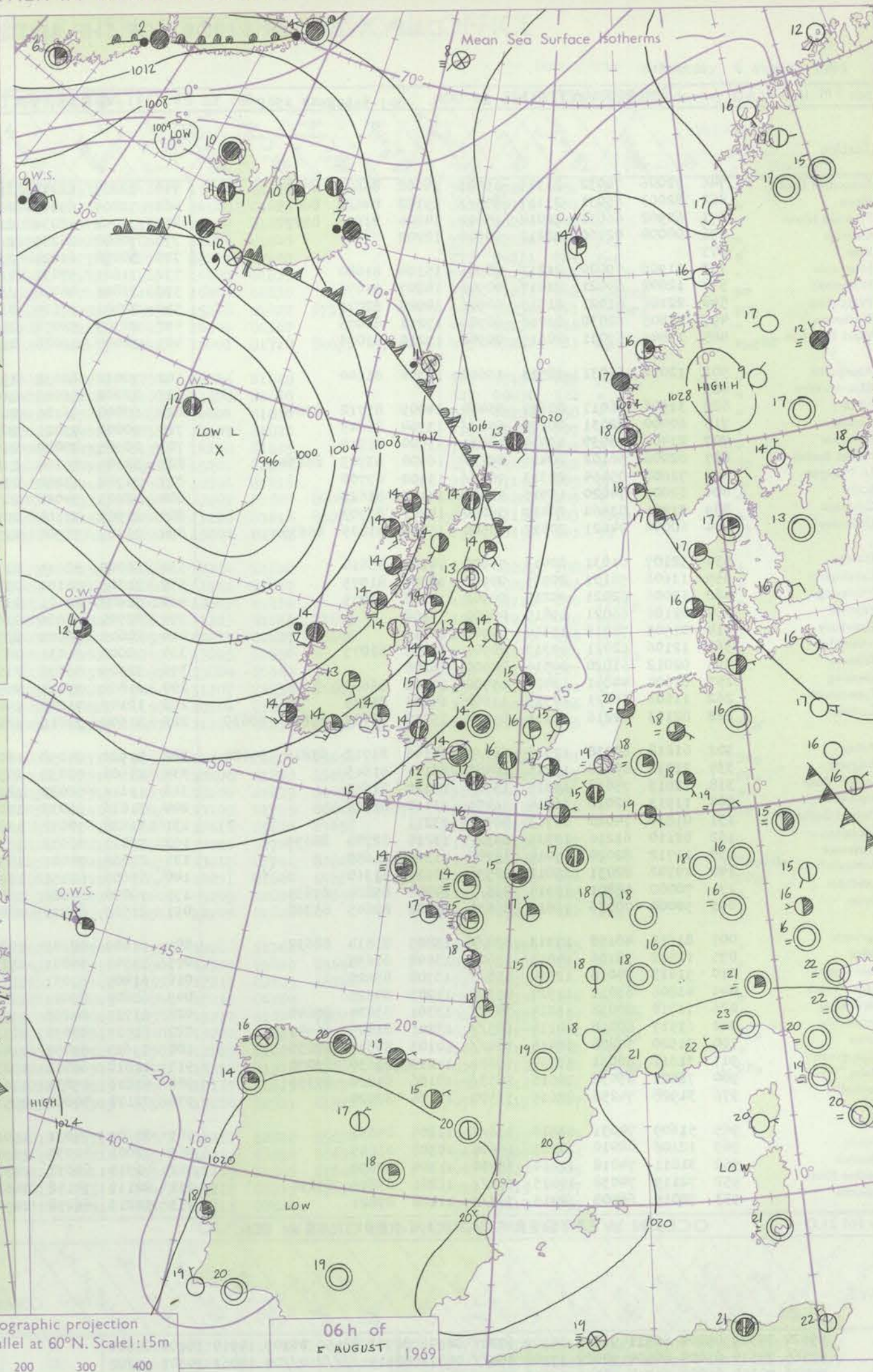
13-17

Additional
weather add

48-52



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



Issued at midday Tuesday 5 August 1969

GENERAL SYNOPTIC DEVELOPMENT

The centre of low pressure which yesterday was west of the British Isles moved slowly north and the troughs of low pressure which affected many districts moved northeast to clear the British Isles. During the next 24 hours the Atlantic

depression will drift slowly northwest and pressure will continue to rise over the British Isles with a small anticyclone forming over northwest France.

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

Code FM 11.D		OBSERVATIONS at 00h. 5 August 1969										OBSERVATIONS at 06h. 5 August 1969										OBSERVATIONS during NIGHT						
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 _n F	T _g T _g	WEATHER			
																									21h.—03h.	03h.—09h.		
Boscombe Down	746	72006	74032	21315	65501	14002	86620	85075				746	82205	62202	21716	854//	15311	82710	83620	88640		746	97141	12	+	dodolro		
Hurn	862	82003	65031	21117	855//	15102	84622	88639				862	72805	65015	20917	753//	15304	81708	87630			862	97161	15	+	doropro		
Thorney Island	871	60902	66031	22014	15602	14204	81645	85070				871	71202	48034	21917	784//	16306	81815	84830	86645		871	00131	11	F	FF		
Gatwick	776	00000	02460	22212	00900	12202						776	70000	28284	21912	786//	12303	82835	83645	86656		776	97110	09	ffff	ifpro		
Kew	775											775	60000	61024	21715	4543/	15303	82715	83630	85365		775	94101	07	ff	ffR		
Heathrow	772	11906	59020	21217	00901	15104	81080					772	71801	57031	21416	786//	15302	85835	87656			772	00141	10	+	+		
Mildenhall	578	12002	69021	21017	00901	14207	81078					578	31801	48020	21616	25601	14206	82645				578	97141	12	+	ro		
Wattisham	590	22106	61021	21515	00902	14004	82075					590	22401	37100	21815	10932	15301	81362				590	00140	11	+	+		
Gorleston	497	21805	62030	21018	00904	17211	82075					497	22303	58050	21215	10942	14703	81360				497	00160	13	+	+		
West Raynham	485	11805	59031	20615	00902	13212	81075					485	12007	56010	21214	10930	14103	81362				485	00121	09	+	+		
Aberporth	502	12012	66031	18513	15600	13304	81640					502	72012	62031	19214	785//	13207	81820	87640			502	02131	11	+	pro		
Ross-on-Wye	627											627	22202	66016	21014	28500	13305	81825				627	91141	11	ro	+		
Filton	628	31906	66011	20617	35400	14005	81712	83640				628	60000	66106	21314	5833/	14310	81709	84640				628	04141	13	doroRr	doro	
Rhoose	715	60000	82031	20115	656//	13304	86645					715	20000	75021	20914	28400	13210	81815				715	00120	09	+	+		
Chivenor	707	21402	78030	19914	16431	13500	81710					707	20905	70020	21013	26431	12308	81710				707	00120	09	+	+		
Mount Batten	827	82006	56102	20416	852//	16400	83703	88634				827	32305	59104	21815	32000	15311	81700				827	00141	11	f	+		
St. Mawgan	817	71808	05464	20313	760//	13102	87700					817	31708	13284	21113	38000	13208	82700				817	00121	11	ff	if		
Silly	804	12005	74020	19915	15500	14103	81625					804	42203	74020	20715	38430	14209	81816	83630				804	00151	10	+	+	
Culdrose	809	31905	03464	20414	36200	14207	83703					809	21903	37104	21113	28400	13307	81812				809	00130	11	ffff	ff		
Guernsey	894	60000	74021	20817	68500	15601	81825	86635				894	73307	78506	22315	752//	14308	81703	83712	85625			894	97150	12	+	ireldo	
Elmdon	534	52107	61031	20415	55400	14109	85614					534	80000	58615	21314	856//	13308	84645	88657				534	02131	09	+	idoroRorr	
Cardington	559	11606	58101	20915	00901	14207	81075					559	71302	58101	21215	756//	15302	82630	87640				559	00120	08	+	+	
Wittering	462	12006	62021	20214	00902	13106	81075					462	71802	29101	21013	755//	13207	82625	87645				462	04131	08	+	Rrr	
Watnall	354	02106	66021	19815	00900	14208						354	82705	16601	21014	6847/	14310	84710	85640	88359			354	02131	09	+	rorrrrorododo	
Shawbury	414	01905	78018	19314	00900	11011						414	20000	78020	20710	25500	10308	81620				414	00081	02	+	+		
Finningley	360	12106	62021	19317	00901	15208	81075					360	70000	56031	20715	756//	13209	83645	87656				360	01131	11	+	ror	
Kilnsea	396	02012	61020	20516	00900	16208						396	32309	66030	21215	35500	14205	83625				396	00140		+	+		
Leeming	257	61004	44041	18416	65700	14106	86650					257	11802	37111	20512	18500	11214	81820				257	00121	08	+	+		
Tynemouth	262	11606	58021	17515	11600	14205	81835					262	12107	71020	19614	15600	12212	81640				262	00141	10	+	+		
Carlisle	222	82103	62216	17115	853//	15312	83707	85620	88630			222	31504	74011	18213	38530	11205	81823	83635				222	05111	09	rorR	+	
Valley	302	61818	80038	17315	684//	14106	81712	83816	86624			302	41922	74258	18015	48400	14205	81710	84650				302	03141	12	+	pro	
Ringway	334	22011	80018	19216	18480	13111	81815					334	21608	72030	20313	18531	10307	81825				334	00121	11	+	+		
Squires Gate	318	12013	75018	18315	15700	13120	81650					318	11611	58020	18912	18500	12306	81820				318	00101	06	+	+		
Ronaldsway	204	11913	82018	16514	16401	13110	81712					204	31816	68030	17014	28301	13104	81706				204	97140	12	+	pro		
Mull of Galloway	131	01830	74020	14713	00900	13211						131	41828	70038	15813	40930	13307	84362				131	97131					
Eskdalemuir	162	82110	61216	17314	883//	13210	82708	88635				162	72011	66038	18113	723//	12306	83709	86819				162	03131	11	rroro	pro	
Prestwick	135	11712	82020	15014	15700	11306	81650					135	21810	74021	15714	28500	12701	81820				135	00131	12	+	+		
Abbotsinch	140	20702	82031	15012	10931	10110	81360					140	61606	68151	15914	68400	12306	82815	85656				140	00111	06	+	+	

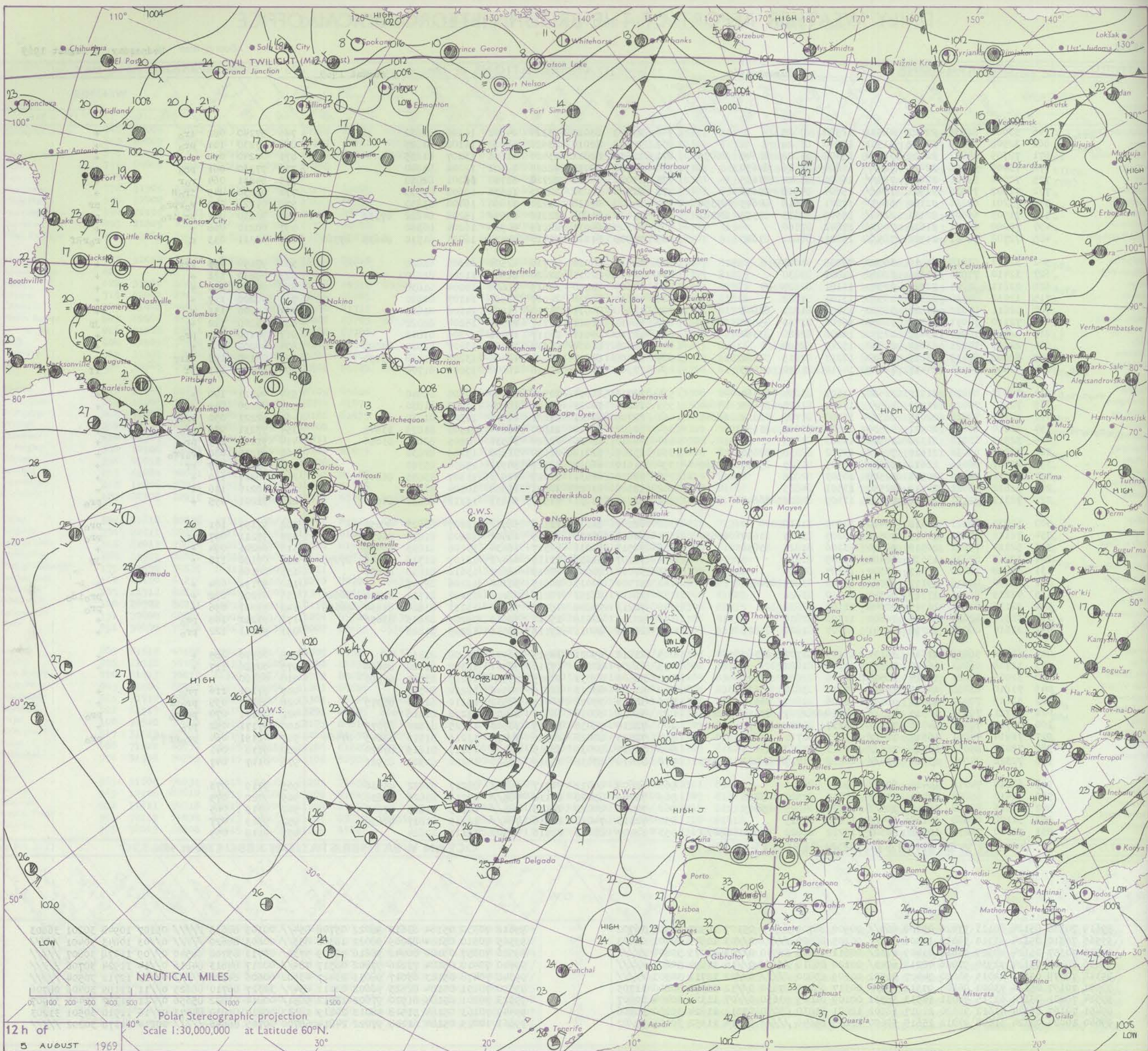
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39339

Date of Issue Wednesday 6 August 1969

Code FM II.D		OBSERVATIONS at 12h.										5 August 1969		OBSERVATIONS at 18h.										5 August 1969		OBSERVATIONS during DAY																					
Station		ill		Nddff		VVwww		PPPTT		N _h ChC _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 ChC _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		RRTT		T _s T _s		SSS		WEATHER	
																																														09h.—15h.	
Boscombe Down		746	53008	82036	22421	48531	12500	83825			746	23209	83011	23320	24601	14306	82830			746	97240	082	1r	0	+																						
Hurn		862	32908	84038	22422	31531	10500	83828			862	12408	82010	23620	18500	14108	81825			862	97230	101	pr	0	+																						
Thorney Island		871	72709	74032	22422	38504	15400	81828	83640	86075	871	12615	82021	23420	11601	13207	81835			871	00240	090	+	+																							
Gatwick		776	73406	66028	22021	784//	16804	84816	84650		776	13306	80011	22822	18601	12204	81840			776	97230	061	pr	0	+																						
Kew		775	70000	59026	22020	785//	16806	85822	83635		775	23002	80011	22722	22740	11201	82850			775	94231	064	ro	r	+																						
Heathrow		772	72807	70036	21921	784//	15604	84818	85656		772	22708	82031	22323	18631	10602	81835			772	01230	049	ir	o	R																						
Mildenhall		578	73201	62216	22120	5843/	17001	81618	84645	87358	578	20000	69018	22420	11680	16400	81830			578	01221	042	ro	r	pr	0																					
Wattisham		590	71903	66608	22121	2268/	15500	82835	85359	87362	590	73407	61808	22818	6857/	15208	84822	87359			590	92230	041	pr	o	1r	0																				
Gorleston		497	70000	60031	21620	7093/	17802	87360			497	60305	60031	22219	60930	16204	86360			497	00210	068	+	+																							
West Raynham		485	72708	58041	21920	785//	15001	84822	87645		485	70905	61216	22417	4547/	16003	81710	84635	87360	485	03211	033	ro																								
Aberporth		502	32413	83018	21418	38540	09209	83822			502	12612	80011	22716	12501	12305	81828			502	97190	081	pr	0	+																						
Ross-on-Wye		627	32410	77020	21621	32600	12801	83830			627	12410	82011	22820	11600	11208	81830			627	00230	122	+	+																							
Filton		628	22611	82021	22720	22500	11101	82827			628	12607	83010	23819	18600	10004	81830			628	00210	130	+	+																							
Rhoose		715	12712	84010	22319	18500	13103	81822			715	12810	82021	24017	18500	14107	81820			715	00200	127	+	+																							
Chivenor		707	32611	82030	22820	38530	13206	81822	83645		707	12608	80011	24718	11501	14108	81825			707	00200	131	+	+																							
Mount Batten		827	72110	74031	23518	78400	16206	81710	85820	86657	827	22411	82011	24717	28501	15204	82822			827	00200	122	+	+																							
St. Mawgan		817	42508	70251	23417	22530	13208	82820	83360		817	12710	80011	25117	12401	12306	81818			817	97190	109	pr	0	+																						
Scilly		804	22503	74021	23620	22500	15213	82820			804	42604	81030	25317	11504	13207	81820	84080			804	00200	105	+	+																						
Culdrose		809	62308	82039	23618	22430	12213	82815	84362		809	32408	81011	24917	12401	13206	81818	83070			809	03180	103	tl	rr	+																					
Guernsey		894	42608	74021	24417	11402	14210	81810	83075		894	12905	30284	25416	16002	15002	81701			894	00190	123	jp																								
Elmdon		534	52507	80026	21920	32630	11601	83834	83360		534	22713	81011	22521	28640	10304	81840			534	00221	108	+	+																							
Cardington		559	72302	70022	21920	785//	15801	81825	83635	87640	559	12204	70021	22122	18600	11702	81830			559	00220	042	+	+																							
Wittering		462	82705	59026	22017	883//	15000	81707	83812	88645	462	22705	80021	21821	24600	12503	81830			462	92221	050	rr	ir	o																						
Watnall		354	62110	64016	20921	48530	14601	82825	83650		354	32807	78012	21820	38600	11303	81835	83645			354	97231	078	pr	0																						
Shawbury		414	32512	82018	21320	38500	10003	82825			414	42810	83038	22620	38530	10205	82827	83656			414	91210	119	pr	o																						
Finningley		360	71908	62036	21620	786//	13702	82830	87650		360	23009	72018	22020	22600	13205	82830			360	97230	080	ro	pr	o																						
Kilnsea		396	71507	66016	22616	5857/	14105	81825	85630	87360	396	51610	66022	22517	50970	15804	85360			396	93180	077	rr		+																						
Leeming		257	22211	74020	20921	22500	10503	82828			257	72810	85031	22019	786//	11307	83835	86647			257	00221	110	+	+																						
Tynemouth		262	51612	58021	20118	42530	13501	84825			262	12309	81021	20821	11500	10104	81825			262	00220	126	+	+																							
Carlisle		222	72311	80151	19718	785//	11309	84828	86645		222	62211	83031	21517	58631	11211	82830	84650			222	91201	095	+	+																						

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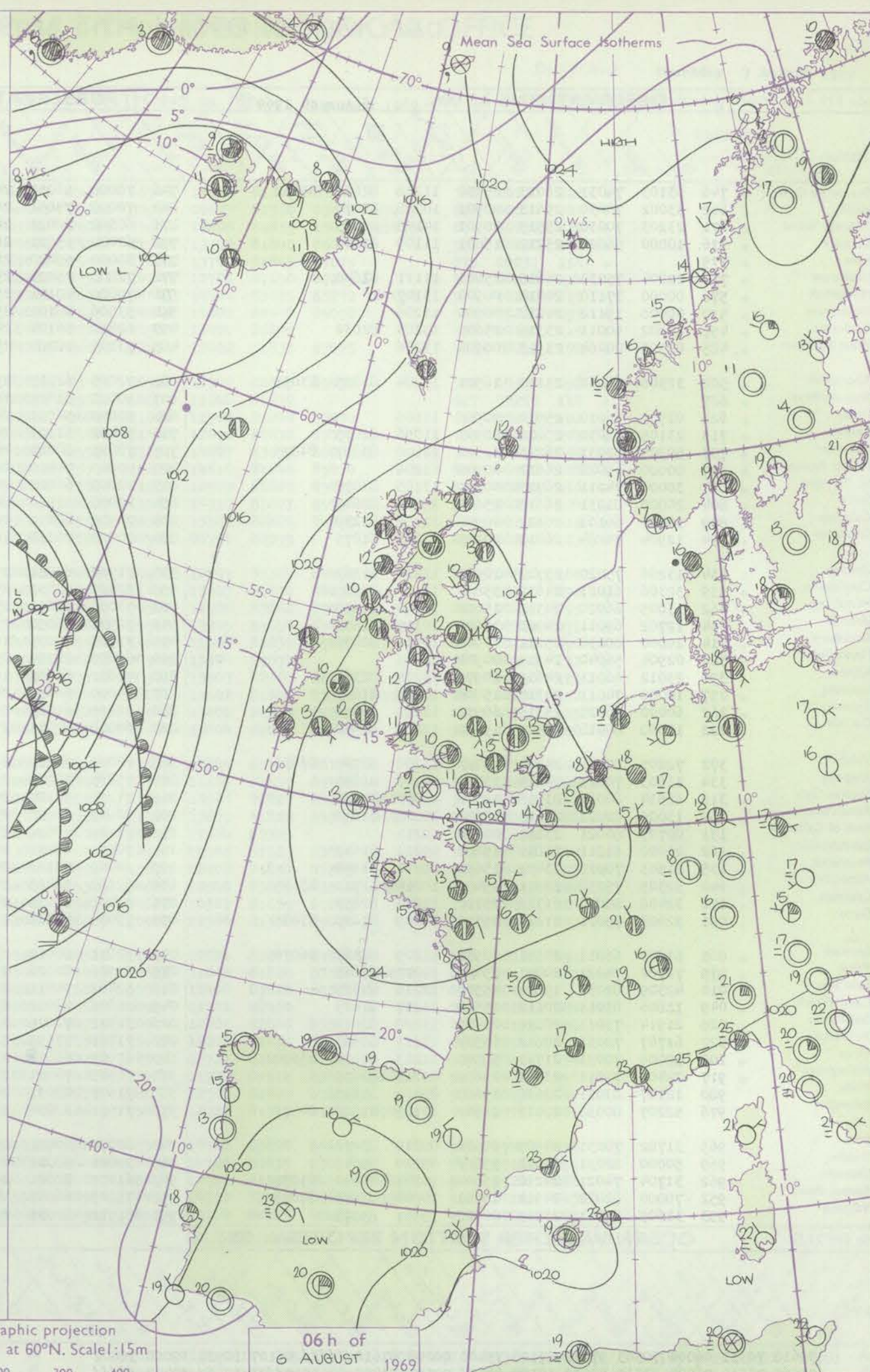
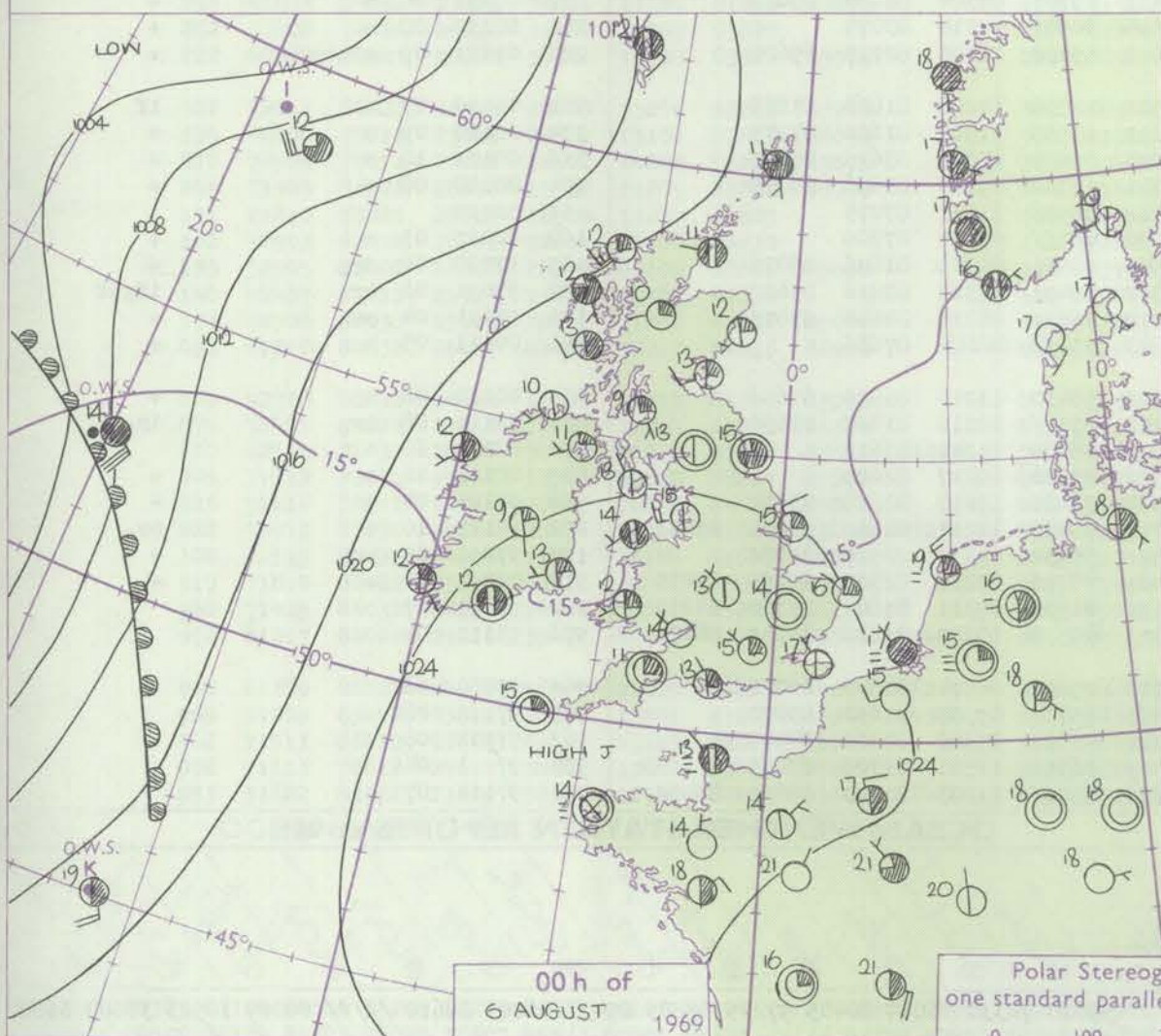
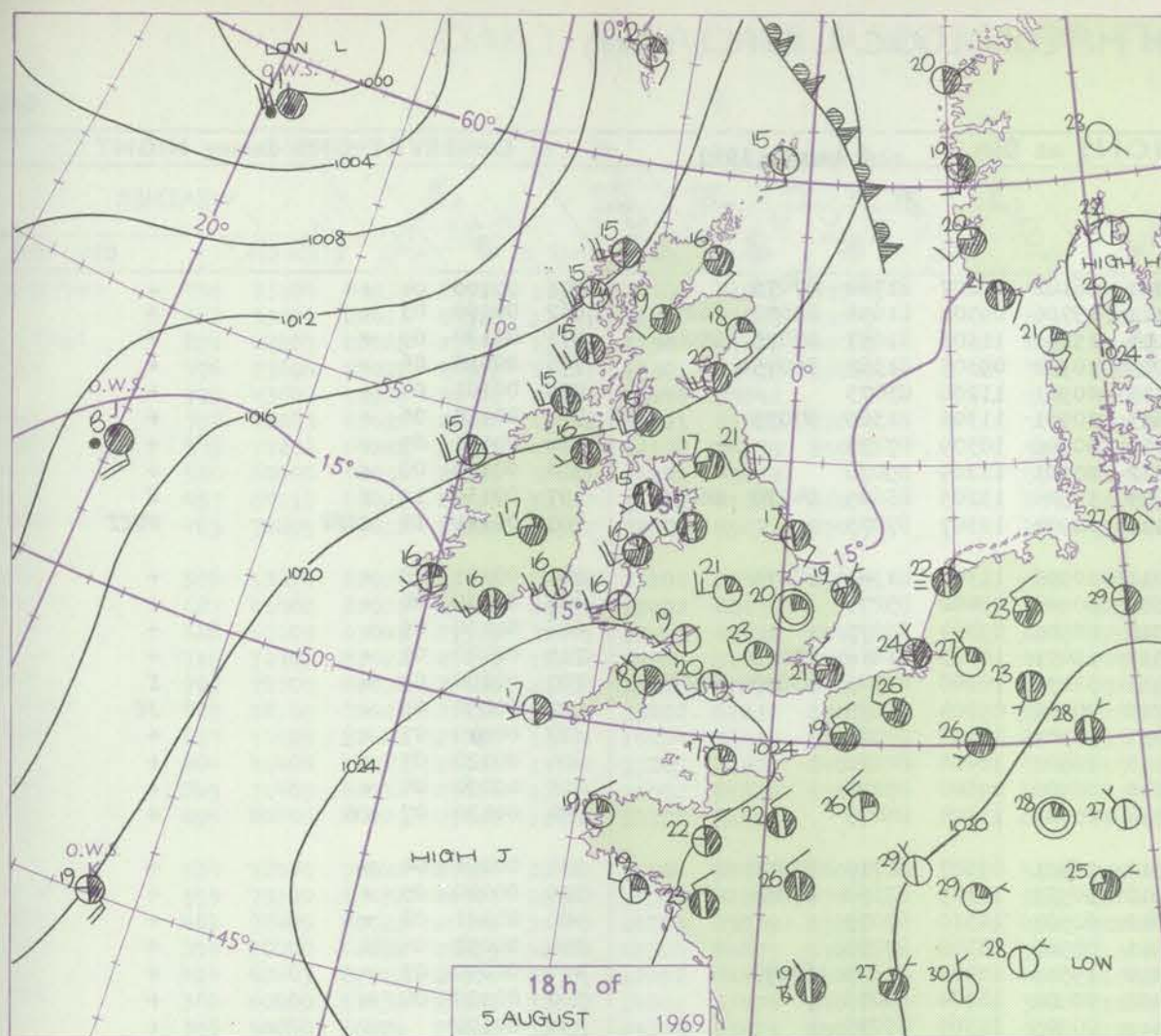
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(knots)

Calm
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Additional
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18-52



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

GENERAL SYNOPTIC DEVELOPMENT

As a weak trough cleared eastern areas of the British Isles a ridge developed over Biscay and a weak anticyclone moved northeast over southern England. During the next 24 hours the anticyclone will continue to move northeast slowly,

while a deep depression in mid-Atlantic will move northnortheast with associated troughs moving across Ireland and western Scotland.

Issued at midday Wednesday 6 August 1969

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

Code FM II.D		OBSERVATIONS at 00h.										6 August 1969										OBSERVATIONS at 06h.										6 August 1969										OBSERVATIONS during NIGHT									
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	RRRT _n E	T _g T _g	WEATHER																													
																						21h.—03h.	03h.—09h.																												
Boscombe Down	746	63103	74031	26013	25730	11208	82650	85362		746	70000	56051	26711	16102	10207	81702	87075		746	00100	04	+	+																												
Hurn	862	33002	70030	25613	00901	10208	83070			862	70000	75031	26511	15706	09308	81656	83070	86275	862	00090	03	+	+																												
Thorney Island	871	23203	70030	25515	00901	14108	82075			871	60302	78021	26214	15841	11306	81657	84075	85080	871	00120	09	+	+																												
Gatwick	776	10000	56020	25212	15601	11109	81640			776	62002	65021	26009	10932	09305	81362	86075		776	00080	06	+	+																												
Kew	775									775	30000	59020	26113	00901	11208	83075			775	00101	04	+	+																												
Heathrow	772	22804	75030	24615	25601	11111	82640			772	72803	75021	25613	10931	11306	81365	87075		772	00120	06	+	+																												
Mildenhall	578	00000	37110	24014	00900	13107				578	70000	40101	25411	00908	10309	87275			578	00111	09	+	+																												
Wattisham	590	00000	19118	24412	00900	11206				590	53306	48101	25312	00901	12209	85078			590	00110	08	+	+																												
Gorleston	497	22802	60011	23316	25600	15203	82630			497	62810	56104	24013	35506	13205	83625	84070	86275	497	00130	12	f	f																												
West Raynham	485	02505	00464	23913	00900	13206				485	73105	48284	25113	00902	12307	87075			485	00121	10	ffFF	FFff																												
Aberporth	502	32306	66030	25112	18501	11204	81825	83075		502	72006	62111	25811	10946	11305	81362	87275		502	00101	08	+	+																												
Ross-on-Wye	627									627	50000	81021	26309	00908	09400	85275			627	00090	06	+	+																												
Filton	628	02903	66010	25914	00900	11106				628	50000	56031	26710	00901	09304	85077			628	00100	05	+	+																												
Rhoose	715	23105	82030	25812	00901	11006	82075			715	70402	61111	26310	10401	10303	81818	87075		715	00100	07	+	+																												
Chivenor	707	50905	82031	26213	32501	12106	83827	84075		707	70805	80021	26711	31238	10306	81705	83825	86275	707	00100	09	+	f																												
Mount Batten	827	00000	69021	26612	00900	11206				827	40000	74400	26710	00901	09304	84075			827	00090	05	+	ff																												
St. Mawgan	817	30000	74011	26713	00901	13105	83075			817	40000	66020	26711	00901	11303	84075			817	00100	07	+	+																												
Silly	804	20000	81031	26615	25600	12206	82640			804	30000	81020	26213	28501	12400	82821			804	00120	07	+	+																												
Culdrose	809	30000	69101	26612	00908	11305	83270			809	70901	82031	26610	00906	09500	87270			809	00090	04	+	+																												
Guernsey	894	12904	74284	26813	00902	13205	81075			894	40000	70110	26714	00902	13304	84075			894	00130	07	ff	+																												
Elmdon	534	13206	75020	25713	10930	11214	81362			534	71703	61031	26510	16401	09307	81710	87072		534	00081	04	+	+																												
Cardington	559	52306	61021	24612	55600	11110	85635			559	72403	61031	25810	30932	10309	83362	87075		559	00080	05	+	+																												
Wittering	462	13005	66020	24315	15600	11110	81640			462	73006	62031	25612	00902	10310	87075			462	00101	08	+	+																												
Watnall	354	12702	69011	24913	15600	10110	81630			354	72501	56051	25911	00906	10308	87278			354	00091	06	+	+																												
Shawbury	414	20000	80030	25211	00902	10112	82078			414	71703	80031	26210	15546	10306	81625	87273		414	00090	03	+	+																												
Finningley	360	02904	56040	24514	00900	12211				360	60000	26101	25412	00902	10204	86075			360	00100	08	+	+																												
Kilnsea	396	23012	66011	24615	20970	13214	82360			396	53010	66031	25412	00905	11305	85075			396	00100		+	+																												
Leeming	257	10000	74011	24313	15800	10208	81657			257	50000	66031	25411	15701	09304	81650	85075		257	00091	06	+	+																												
Tynemouth	262	60000	66021	23315	60971	12211	86358			262	32808	61021	25314	00901	12214	83075			262	00130	08	+	+																												
Carlisle	222	10000	80018	23513	19500	12209	81920			222	60000	82011	25012	55432	11306	82717	85628		222	01111	09	pRprpro	+																												
Valley	302	72207	80038	24214	752//	13208	82704	87638		302	70000	69282	25512	12508	11208	81820	87275		302	00110	07	+	if																												
Ringway	334	11603	70021	24913	15700	10108	81650			334	71605	70031	26212	15536	11307	81622	87275		334	00110	09	+	+																												
Squires Gate	318	12514	80011	23915	18500	13303	81820			318	71203	57101	25213	35504	13306	83625	87075		318	00121	10	+	+																												
Ronaldsway	204	13005	82021	23613	15600	12109	81640			204	70902	84031	25111	15732	09310	81656	87075		204	00100	06	+	+																												
Mull of Galloway	131	02707	80021	23113	00900	12211				131	72406	70021	25212	00908	11311	87275			131	00110																															
Eskdalemuir	162	20000	61011	23811	15602	09211	81642			162	70000	69031	25708	763//	07107	87709			162	00061	03	+	+																												
Prestwick	135	21503	70018	23409	15601	09211	81640			135	60000	72118	24910	18541	09308	81826	85075		135	97090	06	ir _o	+																												
Abbotsinch	140	32305	75038	22911	35400	10214	81712	83634		140	62102	58405	24412	58401	11310	81816	85622		140	97091	03	pr _o	1d _o jf																												
Leuchars	171	32408	80018	21713	25702	11214	82650			171	32408	80030	24210	15631	08215	81640	83075		171	97091	04	pr _o	+																												
Dyce	091	32003	75011	21212	35530	10209	81625	83645		091	73006	82031	23813	756//	08213	87636			091	00111	05	+	+																												
Lerwick	005	61803	66011	20511	20932	11205	82362	86070		005	52811	80012	22012	58430	11210	81810	85656		005	00110	06	+	+																												
Wick	075	72702	74021	20011	756//	10																																													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39340

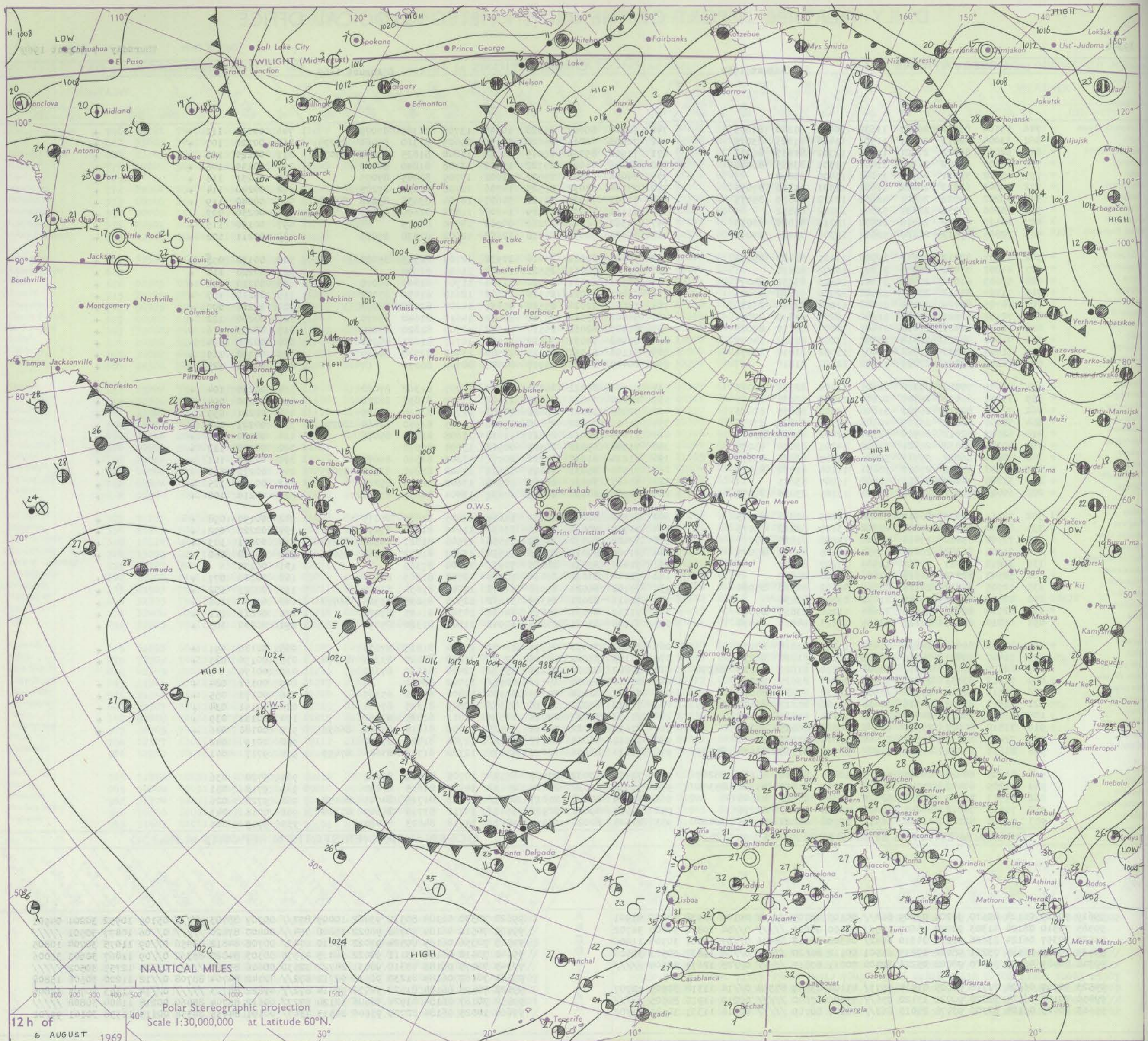
Date of Issue Thursday 7 August 1969

Code FM II.D		OBSERVATIONS at 12h.								6 August 1969		OBSERVATIONS at 18h.								6 August 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	T x E	SSS	WEATHER						
																							09h.—15h.	15h.—21h.					
Boscombe Down	746	73104	83022	26921	11632	10000	81840	87075		746	72109	80022	25320	10944	13708	81369	87075		746	00230	112	+		+					
Hurn	862	33004	82011	26921	11501	11400	81825	83075		862	72005	82011	25620	50976	09605	81360	85464	87275	862	00220	107	+		+					
Thorney Island	871	62007	80022	27021	11601	12301	81835	86075		871	71902	85032	26019	11632	11808	81835	83072	85075	871	00220	120	+		+					
Gatwick	776	73604	68022	26921	31601	13301	83835	86080		776	62206	75022	25722	11602	13708	81840	86080		776	00230	106	+		+					
Kew	775	43602	59021	26921	31601	13400	83842			775	70000	61031	25422	11602	13709	81845	87075		775	00231	116	+		+					
Heathrow	772	73003	68022	26822	11602	13301	81830	87075		772	73104	68032	25523	14706	12708	81650	87275		772	00240	114	+		+					
Mildenhall	578	72202	64022	26921	42602	12102	84830	85075		578	71202	74022	26121	34605	14504	83635	83272	87078	578	00240	119	+		+					
Wattisham	590	60000	78032	26821	52601	12202	85832			590	51106	74031	26719	14602	11802	81640	85078		590	00230	099	+		+					
Gorleston	497	60110	66022	26718	12502	13215	81820	86075		497	60302	66022	27219	00908	14400	86275			497	00190	115	+		+					
West Raynham	485	72805	69012	26820	52502	12305	85826	87075		485	70608	74032	26518	12602	12602	81838	87075		485	00211	102	+		+					
Aberporth	502	53504	82012	26716	22502	13101	82822	85075		502	50805	80031	25416	20932	12709	82365	85075		502	00170	095	+		+					
Ross-on-Wye	627	41802	81021	27021	21601	10202	82830			627	22102	70011	25621	14602	11606	81630			627	00220	110	+		+					
Filton	628	52603	61042	27519	31601	12103	83832	84075		628	52903	61011	26020	11602	11707	81840	85070		628	00210	102	+		+					
Rhoose	715	71405	81022	27219	12502	12005	81820	87075		715	71005	84022	25520	11602	12610	81830	87072		715	00210	107	+		+					
Chivenor	707	70705	82024	27020	21608	11000	82830	87275		707	73605	82022	25520	35631	14607	83632	86068		707	00210	090	+		+					
Mount Batten	827	72109	82021	27418	11602	13202	81830	87075		827	51806	83012	25718	14642	14610	81640	85070		827	00200	122	+		+					
St. Mawgan	817	71609	82021	27018	11401	10004	81815	87075		817	51309	82012	25517	11502	12709	81820	85070		817	00200	116	+		+					
Scilly	804	41408	74021	26918	15502	13205	81622	84075		804	61408	74031	24817	15502	14717	81623	85070		804	00200	124	+		+					
Culdrose	809	71405	82032	27018	11401	11002	81818	87070		809	51106	81012	25917	22502	13708	82820	84070		809	00190	119	+		+					
Guernsey	894	20805	80021	27219	11402	12102	81816			894	60409	80021	25917	00902	08709	86075			894	00200	123	+		+					
Elmdon	534	72005	70022	27320	22601	11104	82834	86075		534	71504	80022	26020	10972	12707	81362	87072		534	00220	104	+		+					
Cardington	559	73102	66032	26721	21602	11500	82830	87075		559	80000	74011	25621	11607	13607	81830	88270		559	00230	094	+		+					
Wittering	462	72405	80022	26921	31608	10203	83835	87275		462	72202	82022	26021	00902	11706	83068	87075		462	00221	099	+		+					
Watnall	354	70000	66032	26819	42508	12306	84825	87278		354	71605	74022	25820	15718	13705	81650	84460	86270	354	00221	078	+		+					
Shawbury	414	62603	82012	26919	42501	12002	84828	85075		414	51605	85012	25621	11632	11608	81835	85075		414	00220	090	+		+					
Finningley	360	60000	61032	26921	32602	14201	83830	85075		360	71504	69022	26421	00902	13504	87072			360	00230	112	+		+					
Kilnsea	396	50000	66022	27917	52501	13209	83825	85075		396	61214	61032	27716	20971	13803	82360	86075		396	00170	121	+		+					
Leeming	257	41603	85031	27021	38601	11104	81830	83075		257	71506	85031	26421	18631	13602	81840	83365	87075	257	00230	112	+		+					
Tynemouth	262	31208	74020	26617	31500	11207	83825			262	51407	74021	26815	10948	13802	81359	85275		262	00180	125	+		+					
Carlisle	222	60000	83021	26720	38501	13105	83828	85075		222	62904	84012	26119	18631	13804	81835	83362		222	00210	100	+		+					
Valley	302	72111	80022	26917	22408	13205	82818	87275		302	62302	82022	25917	15639	10805	81635	86175		302	00190	098	+		+					
Ringway	334	60000	75011	27019	22502	13104	82822	86075		334	71705	70022	25721	11632	11607	81830	87070		334	00220	092	+		+					
Squires Gate	318	72508	75012	27418	12502	14208	81825	87075		318	73408	80032	25819	11558	13506	81827	84362	86272	318	00211	103	+		+					
Ronaldsway	204	71905	86022	26817	11532	11205	81822	87075		204	71405	84012	25516	11532	13807	81822	85360	85075	204	00190	080	+		+					
Mull of Galloway	131	21810	80021	26617	12509	13207	81825			131	71415	80031	26015	70977	11604	87365			131	00170									
Esksdalemuir	162	52503	82032	26518	42601	10006	84830			162	72004	83012	26018	10985	10703	81369	83076		162	00200	077	+		+					
Prestwick	135	52905	82022	26318	28542	09102	82828	85080		135	73102	84021	25518	11672	12702	81830	86365		135	00201	102	+		+					
Abbotsinch	140	42407	83011	25919	21632	09303	82830			140	72411	82021	25319	34632	12500	83835	83365	86072	140	00210	106	+		+					
Leuchars	171	62708	82031	25919	32601	11206	83830	85080		171	71211	81031	25817	14632	10301	81635	87075		171	00211	121	+		+					
Dyce	091	61210	84031	26117	42401	12213	84816	86070		091	61208	82021	26815	10942	11500	81360	85070		091	00200	103	+		+					
Lerwick	005	42710	80031	24616	11431	11213	81815	83070		005	70000	74031	26515	11402	12204	81815	87075		005	00180	091	+		+					
Wick	075	71407	74021	25916	18508	10214	81820	86270		075	71108	83022	26015	12532	11803	81820	83364	86070	075	00170	085	+		+					
Sule Skerry	010	62505	81031	25316	38506	12210	81820	83625	86270	010	70802	82022	26214	35577	12400	83620	87360		010	00170									
Cape Wrath	049	71812	83031	25016	32506	09218	83825	85270		049	81810	83032	25513	80977	11702	88460			049	00161	084	+		+					
Stornoway	026	51816	82011	24916	28502	12110	81820	85075		026	51707	82012	24715	50970	12806	82360	85365		026	00171	055	+		+					
Benbecula	022	71911	81032	24516	38438	11106	81817	83640	87275	022	71412	85022	23715	15677	12809	81635	87464		022	00161	034	+		+					
Tiree	100	61513	84032	24915	11572	11104	81820	84365		100	71313	87032	23215	18577	12711	81825	87462		100	00161	039	+		+					
Aldergrove	917	71810	80022	25518	62576	10301	86825	87270		917	71610	80022	24216	75472	11708	81618	83640	86656	917	00180	046	+		+					
Malin	980	71415	86032	24119	28546	09802	81822	86270		980	71512	86022	22717	78577	12708	81820	87650		980	0019	042								
Belmullet	976	81617	86022	21515	35477	10710	81718	83648	87459	976	81613	86606	18617	45477	12720	81719	83646	87459	976	9717	001								
Birr	965	81309	80022	24417	58577	10805	83821	84645	88267	965	71608	80032	22517	68577	10708	85820	86465		965	9720	036								
Dublin	969	71209	83402	25715	28672	13801	81830	83362	85364	969	71312	82032	24215	28632	14706	81835	87070		969	9718	051								
Shannon	962	71513	86012	22818	68572	11814	85828	83640		962	71514	80218	21017	48477	12712	81718	84645	86458	962	9720	026								
Roches Point	952	71613	78012	24617	38406	13802	83815	87270		952	71614	69022	22916	66477	14712	83713	86645	87360	952	0018	043								
Valentia	953	71622	82022	21519	58577	12708	82824	83645	86460	953	81521	82028	18917	58577	14718	84823	88460		953	9719	005								

[illegible]

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station
symbolsCloud
amount
(oktas)

0

1 or less

2

3

4

5

6

7 or more

8

Obscured
by or
faint data.

Weather

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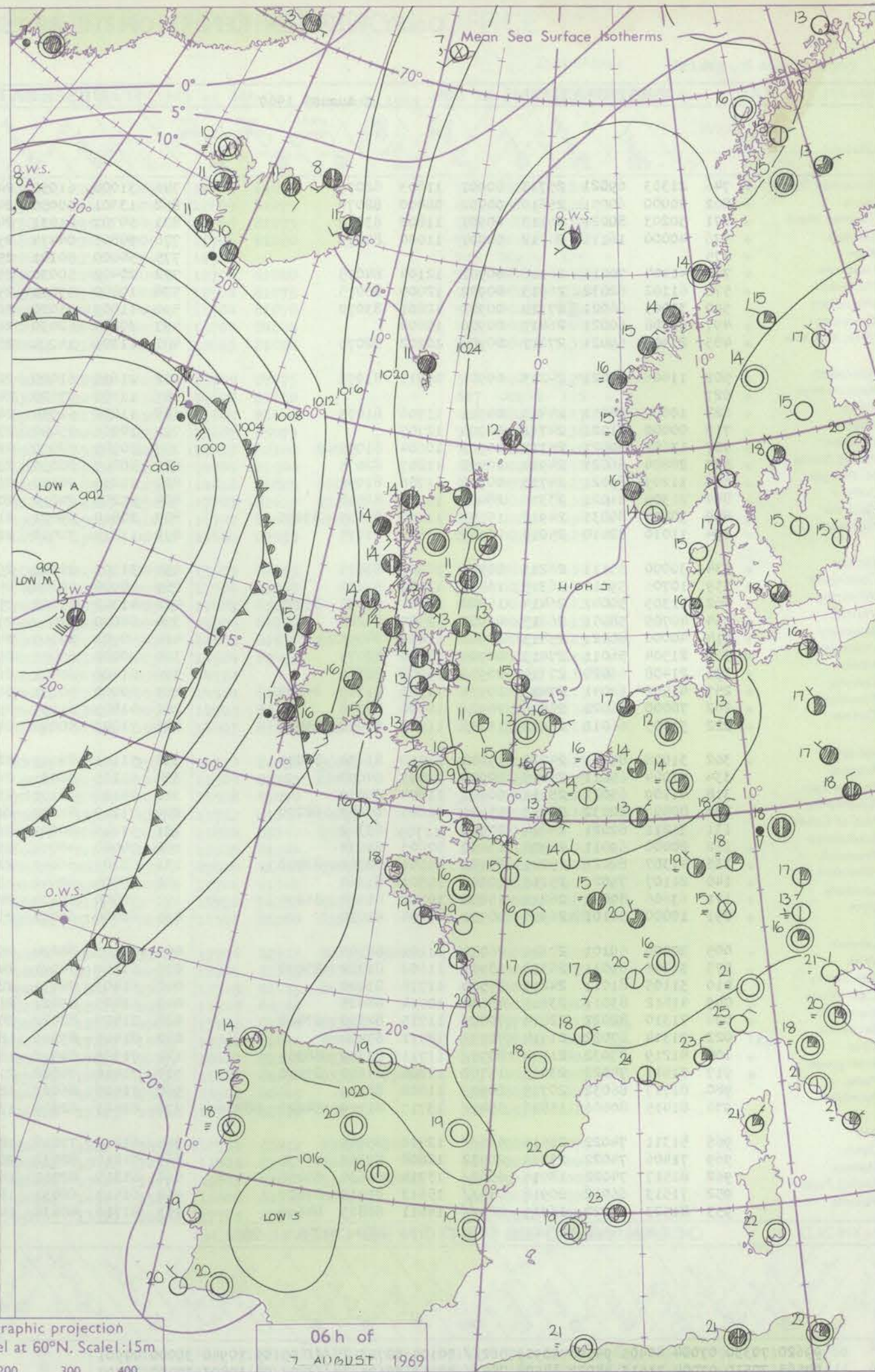
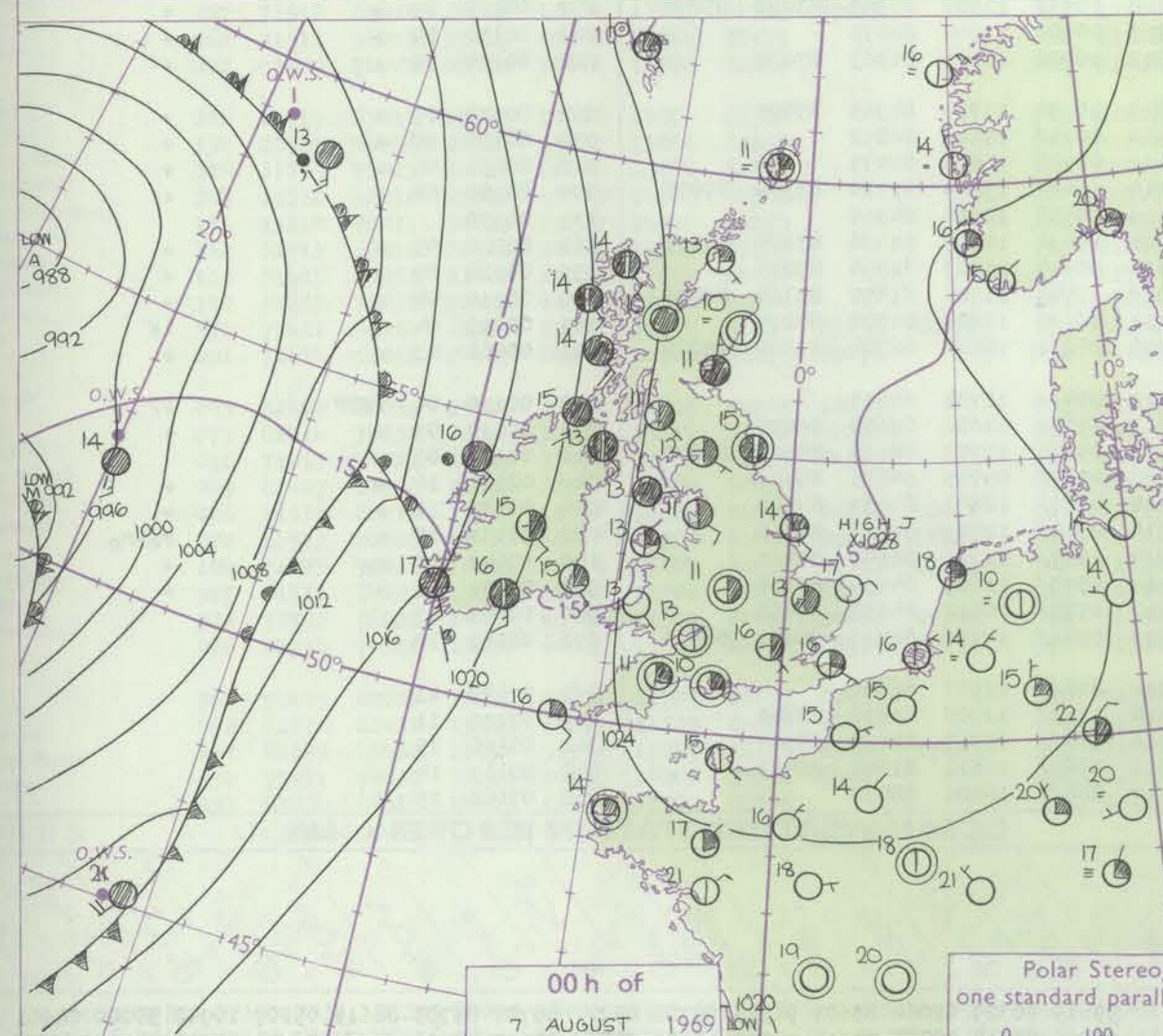
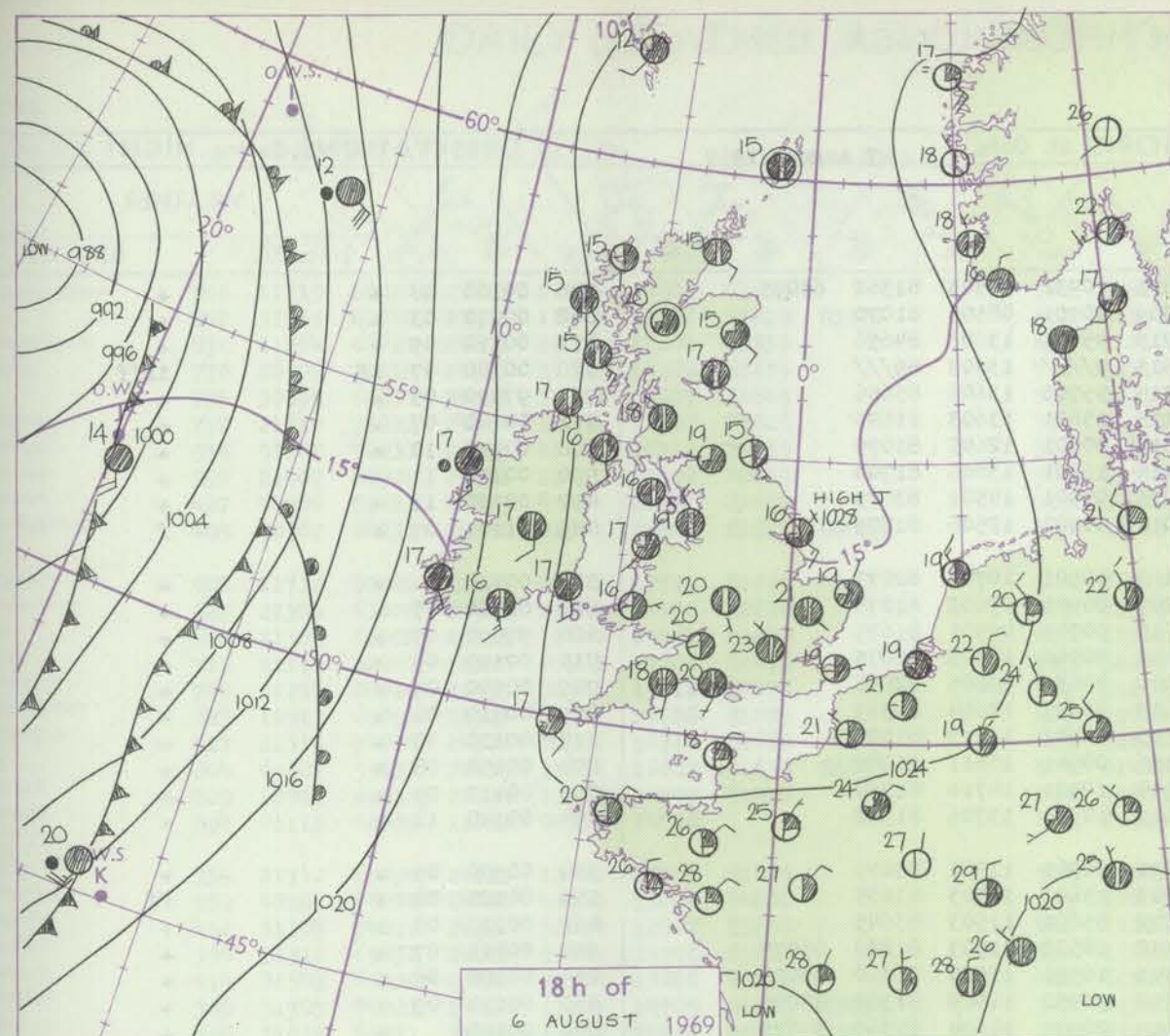
Weather

Weather

Weather

Weather

Weather

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

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The anticyclone centred over the British Isles has moved slowly east to the North Sea during the past 24 hours and by tomorrow morning is expected to decline and form part of a ridge of high pressure extending southwards from an anticyclone over Scandinavia to western Germany. The complex depression over the eastern Atlantic has moved steadily northeast but is slowing down, filling and expected

to become almost stationary about 400 miles to the west of Scotland during the next 24 hours. Associated frontal troughs have moved slowly east and are now affecting western districts of the British Isles but these fronts are also likely to become almost stationary and are not expected to affect central or eastern areas of the British Isles.

Issued at midday Thursday 7 August 1969

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

OBSERVATIONS at 00h. 7 August 1969										OBSERVATIONS at 06h. 7 August 1969										OBSERVATIONS during NIGHT			
Code FM II.D	Station																					WEATHER	
		iii	Nddff	VVwwW	PPPTT	N _h C _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h C _h C _M H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _n E	T _g T _g	21h.—03h.	03h.—09h.
	Boscombe Down	746	21303	69021	25713	00901	11803	82075		746	31008	61050	24811	10931	10503	81362	83075	746	00100	08	+		+
	Hurn	862	20000	60051	25610	00902	08400	82070		862	13301	50050	24009	00901	08505	81070		862	00070	03	+		+
	Thorney Island	871	30203	80021	26113	00901	11802	83072		871	50707	61031	24715	45701	13603	84656		871	00110	09	+		+
	Gatwick	776	40000	16111	26612	00901	11000	84075		776	90805	04474	25513	9////	13703	89////		776	00100	07	1f		1fff
	Kew	775								775	50000	50101	25314	55700	13606	85656		775	97090	05	+		+
	Heathrow	772	41404	70011	26116	00901	12104	84075		772	20402	50030	25115	15601	13603	81645		772	00140	07	+		+
	Mildenhall	578	61102	62032	26913	00902	12000	86075		578	10000	59011	25813	00901	12605	81075		578	00110	10	+		+
	Wattisham	590	31005	66021	27314	00901	12801	83070		590	11007	75020	26114	16201	13606	81704		590	00130	11	+		+
	Gorleston	497	00708	60021	26817	00900	14804			497	30804	62030	26216	00901	14501	83075		497	00130	11	+		+
	West Raynham	485	21407	69021	27211	00901	10202	82075		485	11106	14284	26012	00902	12506	81075		485	91101	07	+		f
	Aberporth	502	11406	80021	24213	00901	09711	81075		502	21610	61020	22113	00901	10708	82075		502	00110		+		+
	Ross-on-Wye	627								627	11502	57020	24209	00901	09603	81075		627	00080	05	+		+
	Filton	628	10000	28051	25413	00901	11706	81075		628	11002	61050	24610	00901	09501	81075		628	97090	05	+		+
	Rhoose	715	00000	81021	24712	00900	12707			715	10906	75020	23412	00901	12803	81075		715	00110	09	+		+
	Chivenor	707	13602	80021	25112	00901	10604	81075		707	30907	78030	22910	25631	09805	82635		707	00100	07	+		+
	Mount Batten	827	20804	66021	24911	00902	11807	82075		827	40807	80030	22613	40931	12604	84365		827	00110	08	+		+
	St. Mawgan	817	11209	69021	24713	00902	11706	81070		817	11215	74020	21513	00901	11713	81070		817	00120	10	+		+
	Scilly	804	21309	81021	23316	28400	15709	82818		804	11207	74010	20516	00901	15611	81080		804	00150	08	+		+
	Culdrose	809	30807	80031	24912	15501	11804	81625	83070	809	30810	69021	21714	10931	14714	81360		809	00110	09	+		+
	Guernsey	894	11010	82010	25015	00902	11809	81075		894	11214	70010	22617	10931	13706	81362		894	00140	12	+		+
	Elmdon	534	30000	65111	26211	00901	10503	83075		534	31501	22100	25211	00901	11501	83075		534	00100	05	+		+
	Cardington	559	10706	59011	26315	15601	13002	81635		559	10902	40104	25713	15601	12503	81635		559	00120	08	f		ff
	Wittering	462	51305	50041	26414	15608	12002	81635	85275	462	41302	61021	25712	35601	11503	83645		462	00111	08	+		+
	Watnall	354	40705	58051	26613	00908	12500	84280		354	60000	32051	25412	18532	11503	81828	85075	354	00111	07	+		+
	Shawbury	414	40000	80021	25813	00901	11802	84075		414	40903	26100	24511	10931	11000	81360	84075	414	00100	05	+		+
	Finningley	360	21504	56011	27013	00901	12400	82075		360	50000	66021	25712	10932	11509	81362	85075	360	00110	09	+		+
	Kilnsea	396	21408	66020	27714	20970	14008	82360		396	51408	66021	26615	20975	14604	82360	85075	396	00140		+		+
	Leeming	257	41502	62041	27413	10931	11303	81365	84075	257	60000	40101	26212	10932	11501	81363	83070	257	00110	09	+		+
	Tynemouth	262	70000	66022	26815	7097/	14400	87358		262	41805	61051	25913	00901	11604	84075	85077	262	00130	09	+		+
	Carlisle	222	51005	66012	25612	15732	11709	81650	85075	222	71007	50042	24313	10932	11801	81363	87072	222	00110	10	+		+
	Valley	302	31008	83011	24713	15602	12710	81630	83075	302	51111	83011	22213	10932	11710	81365	85075	302	00110	09	+		+
	Ringway	334	41004	65011	25615	00902	11803	84070		334	61205	58031	24414	00902	12501	86072		334	00130	10	+		+
	Squires Gate	318	41109	65021	25111	00901	11804	84075		318	71110	30101	23611	00902	11805	87075		318	00091	06	+		+
	Ronaldsway	204	80806	82032	24613	55607	12605	85643	88270	204	71210	81032	22214	16442	13709	81710	83359	204	00100	08	+		+
	Mull of Galloway	131	31211	82021	24614	30940	11709	83362		131	51215	80021	21614	40932	12605	84365		131	00130				
	Eskdalemuir	162	20000	69011	26908	15602	07803	81638		162	70000	48051	25010	15634	10803	81638	83070	162	00080	05	+		+
	Prestwick	135	41307	82021	25211	20931	09501	82361	83072	135	61306	66041	22813	30948	11507	81360	85075	135	00110	09	+		+
	Abbotsinch	140	21107	75021	25115	10941	10301	81360		140	70704	60041	23313	15744	11705	81650	83365	140	00110	08	+		+
	Leuchars	171	63606	80022	26211	15602	10301	81640	86075	171	70000	60104	24411	16138	11804	81702	87275	171	00091	04	+		1f
	Dyce	091	10000	56101	26910	00901	09704	81070		091	60000	66031	25510	26231	10604	82704	83362	091	00081	03	+		+
	Lerwick	005	30000	59101	27311	26030	11101	82700		005	71106	80024	26112	754//	11704	87615		005	00110	06	1fff		FF
	Wick	075	31206	69011	26313	10931	11602	81362	83070	075	61507	74021	24113	15732	11602	81650	86070	075	00110	09	+		+
	Sule Skerry	010	31105	81011	24213	35500	11718	83620		010	61403	74031	22513	25446	11703	82615	84360	010	00120	09			
	Cape Wrath	049	41812	83011	23615	45540	10714	84625		049	61407	83021	21315	4557/	09705	84625	83460	049	02121	10	+		+
	Stornoway	026	71310	82022	22814	7087/	11715	82357	87462	026	71507	82022	20414	4567/	12805	84635	67460	026	00131	11	+		+
	Benbecula	022	71314	87022	21514	7097/	12711	87464		022	81415	83216	18714	2547/	12709	81619	88460	022	91131	12	+		ro1ro
	Tiree	100	81219	87032	21514	8097/	11711	83359	88364	100	71325	84016	18914	1567/	11711	81640	87465	100	97141	13	ro		+
	Aldergrove	917	71411	74022	23013	15702	11808	81650	87070	917	71410	74022	21114	4573/	11609	84650	85360	917	00131	11	+		+
	Malin	980	81717	86032	20715	8097/	11808	88459		980	71420	86022	18214	4577/	10612	84650	87459	980	00141	13			
	Belmullet	976	81415	80606	15816	5547/	13717	81719	84626	976	81621	62606	13715	5542/	14706	82717	84640	976	06151	14			
	Birr	965	51311	74022	20515	556//	12716	85645		965	61412	77018	18316	656//	11507	86640		965	97140	13			
	Dublin	969	71406	74022	23313	20932	12808	82363	87070	969	71210	82032	20814	1153/	12708	81820	87360	969	97130	11			
	Shannon	962	81517	74022	18916	6562/	13714	86630	88458	962	61315	82012	16316	654//	13713	82718	85645	962	00160	15			
	Roches Point	952	71513	66012	20916	754//	15613	81714	87637	952	61517	66031	18316	1567/	15811	81645	86459	952	00151	14			
	Valentia	953	81523	72022	16917	885//	14611	86823	84640	953	81716	48638	14217	864//	16606	88712		953	07161	15			

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 ChC _M Ch	D _s sapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99 L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h ChC _M Ch	D _s sapp	8N _s Ch _s	8N _s Ch _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	
A	99620	70330	07004	80405	94504	10909	862//	00104	88703	////	05109	10940	30000	04901	A	99619	70329	07064	83607	96515	09708	852//	00707	85703	88615	05207	10942	30000	04901	
B	99565	70510	07004	71513	98022	14508	755//	00711	87625	////	0//05	10893	30402	23704	B	99565	70510	07064	71518	98022	12108	754//	00617	87615	////	0//07	10899	30403	////	
C	99526	70356	07004	73326	97802	04510	784//	00010	83812	87628	0//05	11072	30704	10805	C	99526	70358	07064	83332	97022	06410	884//	00109	85815	88625	0//08	11066	30706	////	
D	99440	70410	07004	23008	98012	19214	21400	00005	82815	////	0//10	11869	30502	02905	D	99440	70410	07064	81803	98021	17415	255//	00715	82625	88460	0//11	11856	30100	02905	
E	99348	70479	07003	33311	98020	26226	32508	00211	83820	////	0//23	12702	30502	////	E	99348	70477	07063	13208	98010	25125	12500	00607	81820	////	0//22	12702	30401	99/02	
F	99585	70172	07004	81616	95586	05412	872//	71712	83705	88708	0//13	11187	30403	15808	F	99588	70183	07064	81418	94636	99912	873//	71726	83705	88709	0//12	11141	30403	14807	
G	99521	70199	07004	81617	96215	96514	45237	41724	82703	84645	0//13	11310	30705	20806	G	99525	70200	07064	72034	97506	95313	773//	41302	87706	////	0//12	11304	30706	20809	
H	99451	70154	07004	82121	96026	14120	884//	23210	82813	88633	00119	11938	30810	////	H	99447	70138	07064	71917	97031	15119	756//	23304	87633	////	05119	11939	30806	////	
I	99661	10021	07004	82806	96022	26912	862//	00214	88705	////	05211	11310	30101	99/02	I	99660	10020	07064	42605	98021	27812	42500	00206	84830	////	05111	11304	30101	99/02	
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39341

Date of Issue

Friday 8 August 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		7 August 1969										7 August 1969																			
Station		ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x F	09h.—15h.	15h.—21h.								
																						WEATHER									

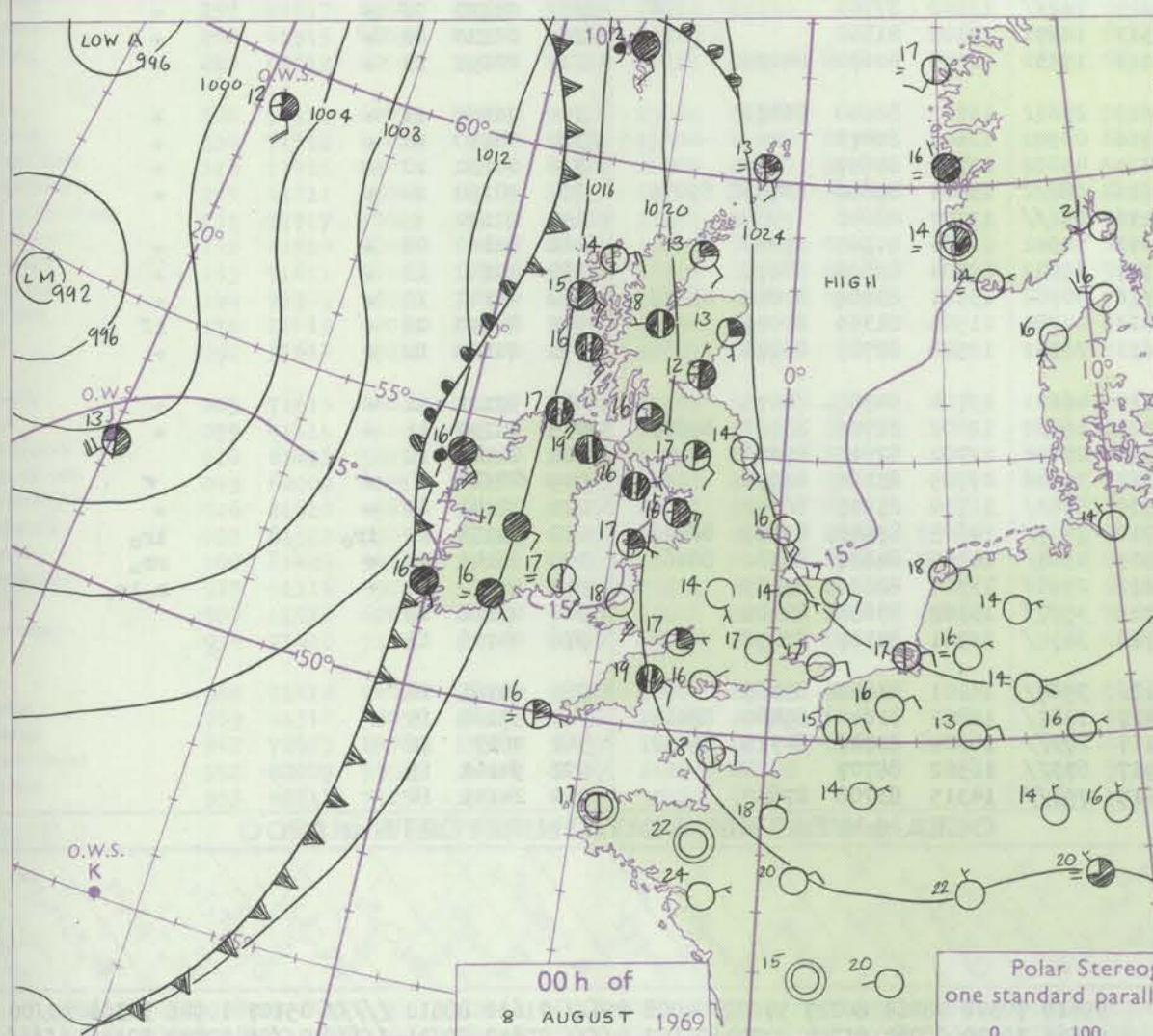
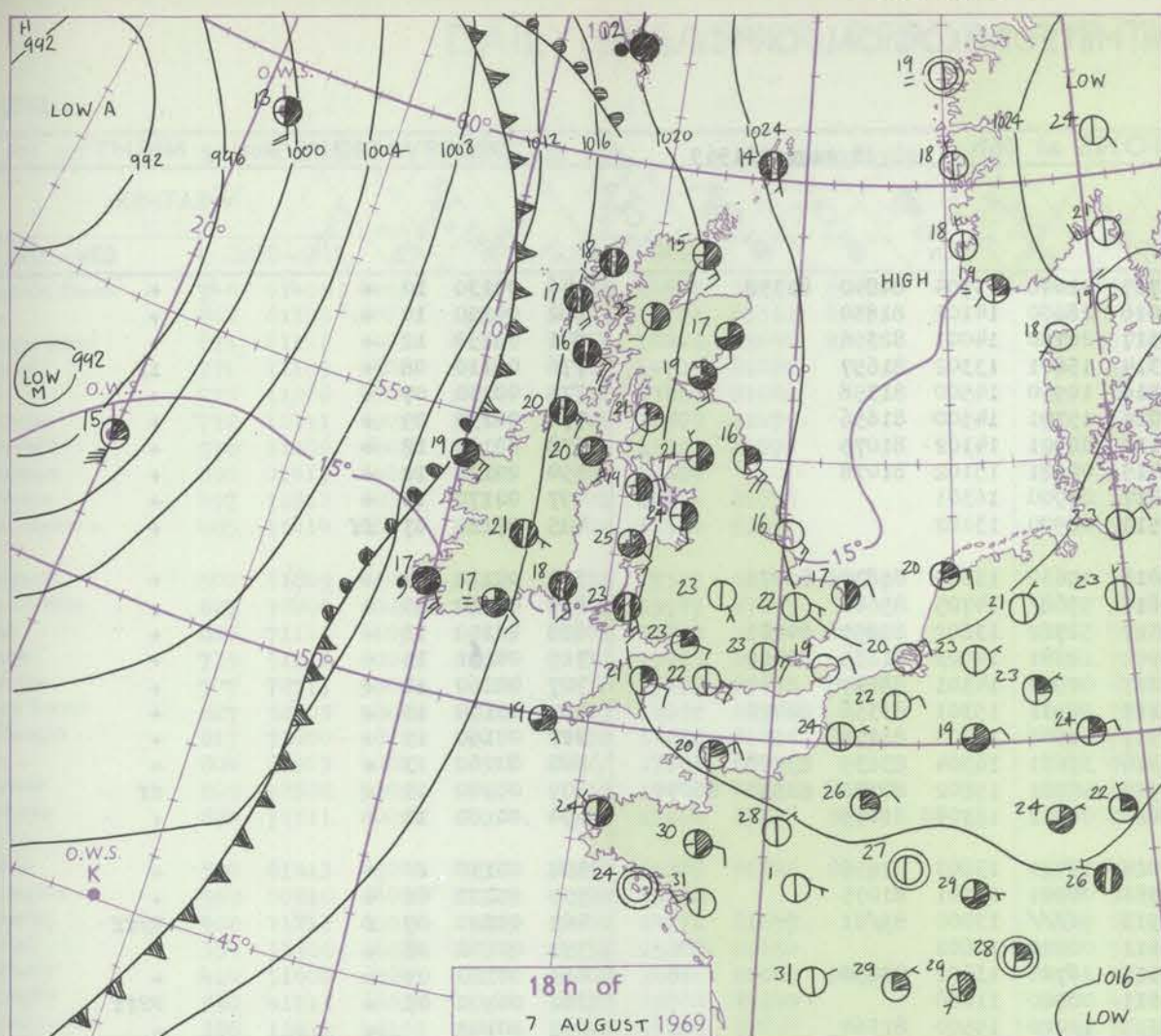
12 h of
7 AUGUST 1969

NAUTICAL MILES

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

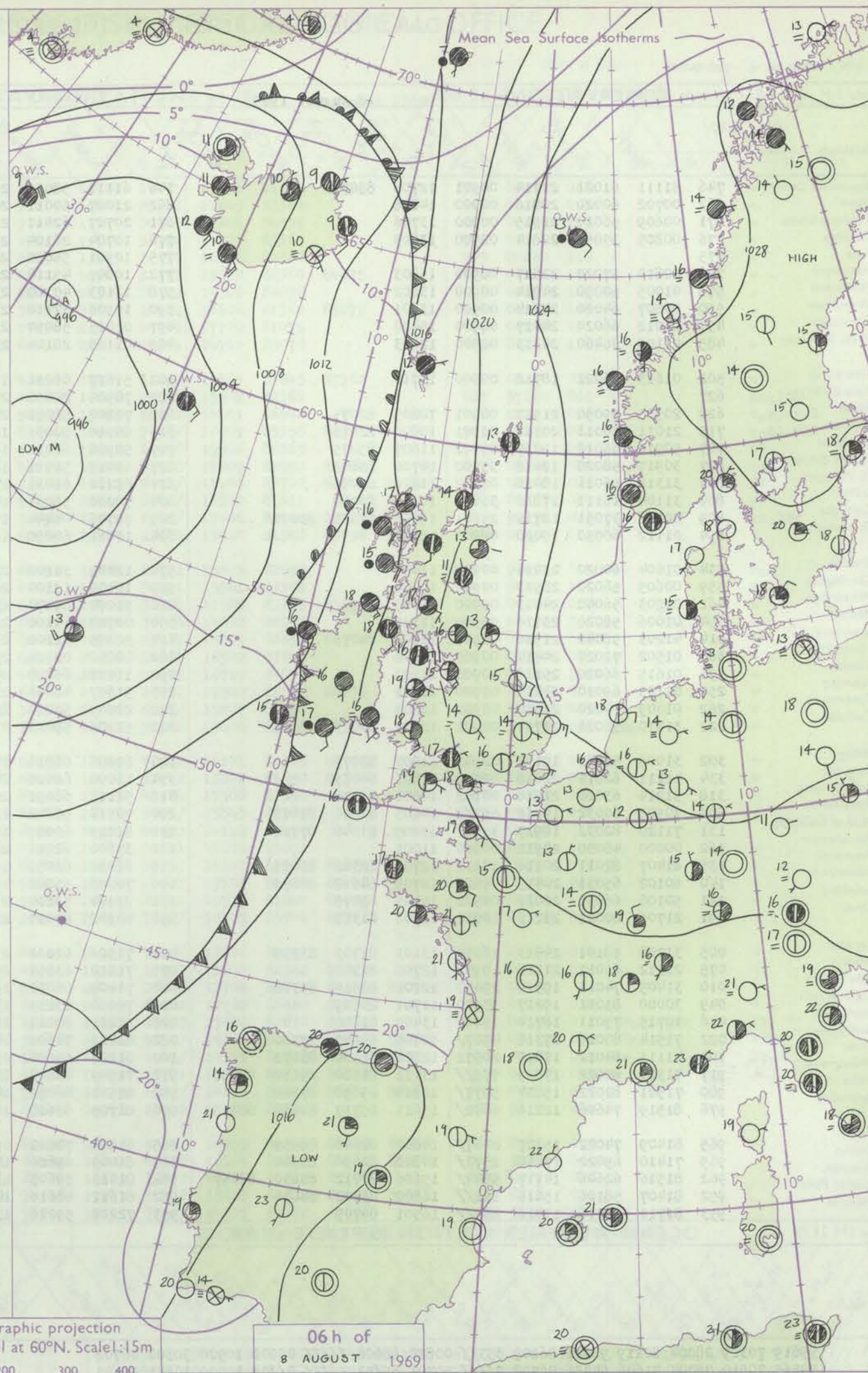
Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.

Scale 1:30,000,000 at Latitude 60°N.



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

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GENERAL SYNOPTIC DEVELOPMENT

A belt of high pressure has persisted for the past 24 hours from northern Scandinavia to the southern North Sea. The complex low in the eastern North Atlantic moved northwards a few degrees, filling a little. The cold front moving eastwards eventually became almost stationary in the extreme west of the

British Isles. During the next 24 hours little change is likely in the major features of the situation but the cold front is expected to move slowly eastwards into Ireland and extreme west Scotland.

Issued at midday Friday 8 August 1969

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

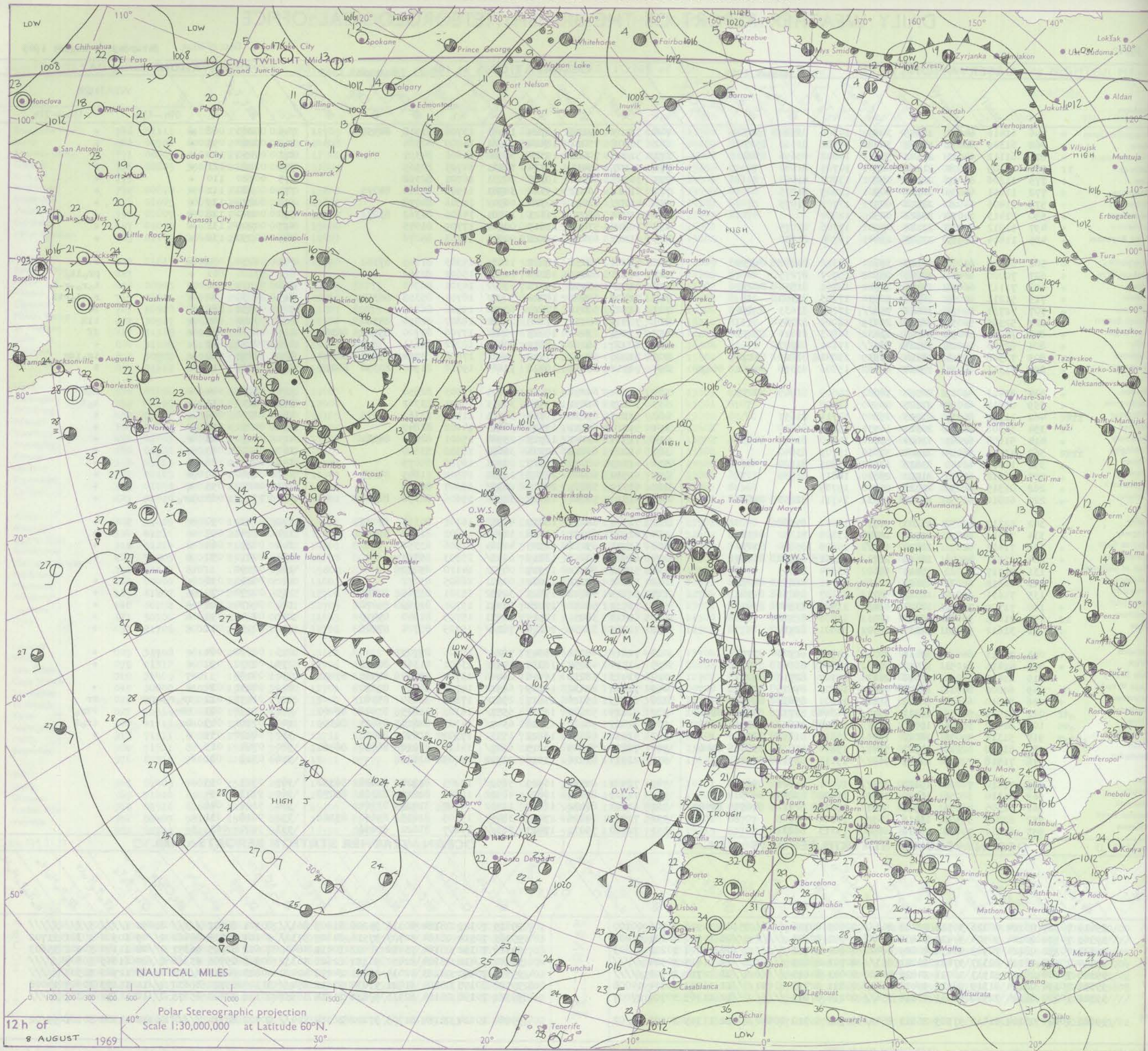
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39342

Date of Issue Saturday 9 August 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		8 August 1969										8 August 1969														
Station		ill	Nddff	VVwwW	PPPTT	N _h Ch _m Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwW	PPPTT	N _h Ch _m Ch	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	61416	64031	19925	30982	14806	83360	85070		746	51409	62152	18724	19481	13706	81918	84359		746	00260	068	+	+		
Hurn		862	61309	60031	19725	30982	14702	83362	85075		862	30906	75011	18424	20981	14809	82364			862	00260	093	+	+		
Thorney Island		871	61112	64031	21123	55701	14802	85656	83080		871	51008	70021	19324	50880	13608	84357			871	00250	100	+	+		
Gatwick		776	11109	66020	21126	00901	14705	81080			776	51107	65011	19724	30981	14703	83365			776	00280	121	+	+		
Kew		775	11206	68020	20926	00902	13807	81080			775	30905	62020	19725	20931	16701	82368			775	00280	110	+	+		
Heathrow		772	11111	65030	20727	00901	12809	81075			772	61411	66021	19326	30981	13502	82360	84075		772	00280	111	+	+		
Mildenhall		578	11406	64020	22426	00901	13703	81075			578	41205	62011	20724	00902	14506	84078			578	00270	129	+	+		
Wattisham		590	01413	64010	22623	00900	12804				590	31010	58050	21121	10981	14606	81362	83078		590	00240	128	+	+		
Gorleston		497	11012	60030	23118	00901	17706	81075			497	10810	57050	21619	00901	17709	81075			497	00200	131	+	+		
West Raynham		485	11414	66010	22324	11601	13704	81830			485	51114	62031	21121	00901	14703	85078			485	00250	130	+	+		
Aberporth		502	61809	61021	18123	35682	17312	83640	84359		502	73006	48051	18017	1168/	15303	81845	87362		502	00250	080	+	+		
Ross-on-Wye		627	70000	60021	19025	00908	15707	87275			627	32003	60021	18026	20981	15602	82362			627	97280	061	+	pr _o lt _o		
Filton		628	71113	66051	19425	11702	14702	81856	87075		628	71510	58952	19023	696/2	14301	86940			628	02271	056	+	t _o r _o -r-l		
Rhoose		715	51211	60051	18724	50930	17703	85360			715	71409	65601	18022	7098/	16701	85358	86363		715	96251	062	+	r _o tl _o rtl		
Chivenor		707	72711	59021	18622	756//	17203	83633	87656		707	61207	56051	17623	60970	19506	86365			707	00250	085	+	t _o		
Mount Batten		827	52505	58051	18021	20939	18002	82365			827	70808	48051	17222	22782	18807	82850	85360		827	03241	080	+	tlR		
St. Mawgan		817	70000	58052	18024	11432	16803	81816	87075		817	73209	03464	18017	6603/	17706	83700	85701	86362	817	00260	086	+	ff		
Scilly		804	82303	40021	18518	863//	17101	88707			804	80000	56032	18819	854//	18302	88611			804	00220	047	+	+		
Culdrose		809	72508	59054	18124	11539	15001	81826	84170		809	83208	58052	17919	6543/	17608	83712	85625	88360	809	97251	068	+	ir _o idr		
Guernsey		894	71311	60051	18024	60982	15806	83358	84361	86075	894	70912	60052	16426	13682	19710	81940	83358	86075	894	00290	111	+	t		
Elmdon		534	61413	65011	20524	18682	14809	81845	85075		534	41304	60051	19225	22771	15503	82850			534	96271	104	+	r _o r		
Cardington		559	00810	64010	21225	00900	13708				559	30809	61051	19924	30931	15501	83362			559	00270	111	+	t _o l		
Wittering		462	11212	66014	21225	15800	14711	81657			462	51109	69031	19724	30981	11505	83362	83075		462	00270	088	+	l		
Watnall		354	31306	66024	20925	11731	15808	81850			354	51310	65031	19324	38684	14602	82840			354	00270	096	+	+		
Shawbury		414	51608	62041	19624	55600	14810	81645	84656		414	71504	62041	18725	25781	15601	82656	86362		414	00270	063	+	+		
Finningley		360	41711	66034	21924	31630	15709	83840			360	41209	62011	20224	32682	18502	83840			360	00270	089	+	+		
Kilnsea		396	11411	48100	23819	12500	13805	81820			396	41219	48050	21517	00901	16710	84075			396	00190	126	+	+		
Leeming		257	21612	62041	21723	28630	15813	81830			257	61510	66041	20323	28632	17500	81845	84075		257	00260	069	+	+		
Tynemouth		262	01515	48050	22316	00900	15709				262	61719	58031	20216	6097/	15607	86358			262	00170	095	+	+		
Carlisle		222	61812	62051	19025	48632	14711	81833	84640		222	61510	58048	18425	50982	15606	82358	84364		222	97250	083	pr _o	+		
Valley		302	52112	62052	17821	50930	15002	85362			302	72304	62051	18219	40932	16101	84365	87075		302	00230	090	+	+		
Ringway		334	71312	64021	19924	18782	13808	81850	86360		334	61209	65022	19026	12742	13802	81850	83360		334	00260	097	+	+		
Squires Gate		318	71415	62011	18824	687/2	16808	85850	83070		318	51411	65011	18125	40984	17506	83358			318	00270	064	+	+		
Ronaldsway		204	61211	45041	18619	2873/	15201	81850	85359		204	61902	60041	18119	6093/	15803	86363			204	00210	050	+	+		
Mull of Galloway		131	71717	40022	17417	65602	13504	86645			131	51718	64012	17917	00902	14110	85070			131	00190			+		
Eskdalemuir		162	61310	62031	19621	10984	13711	81359	86072		162	31409														

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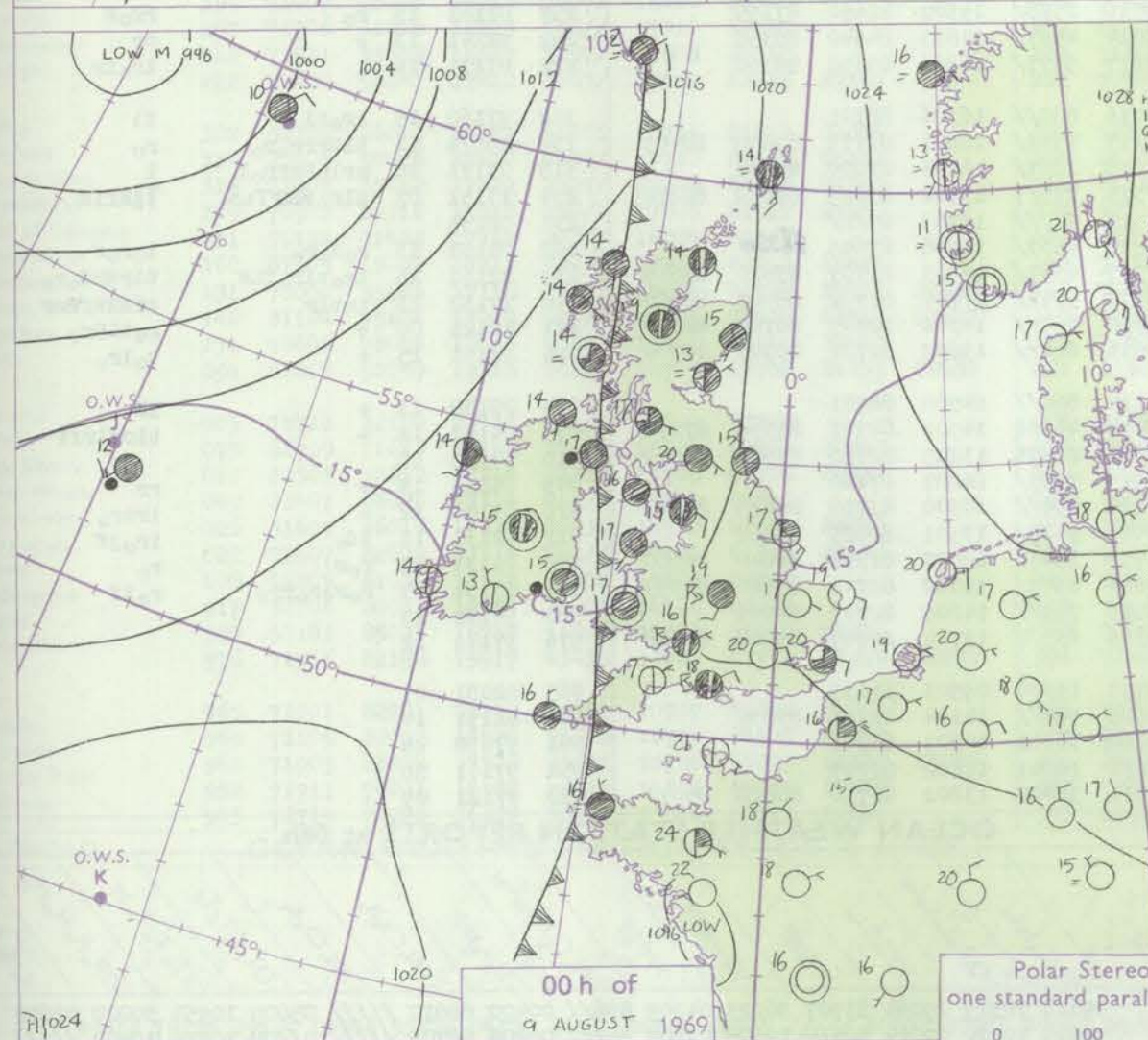
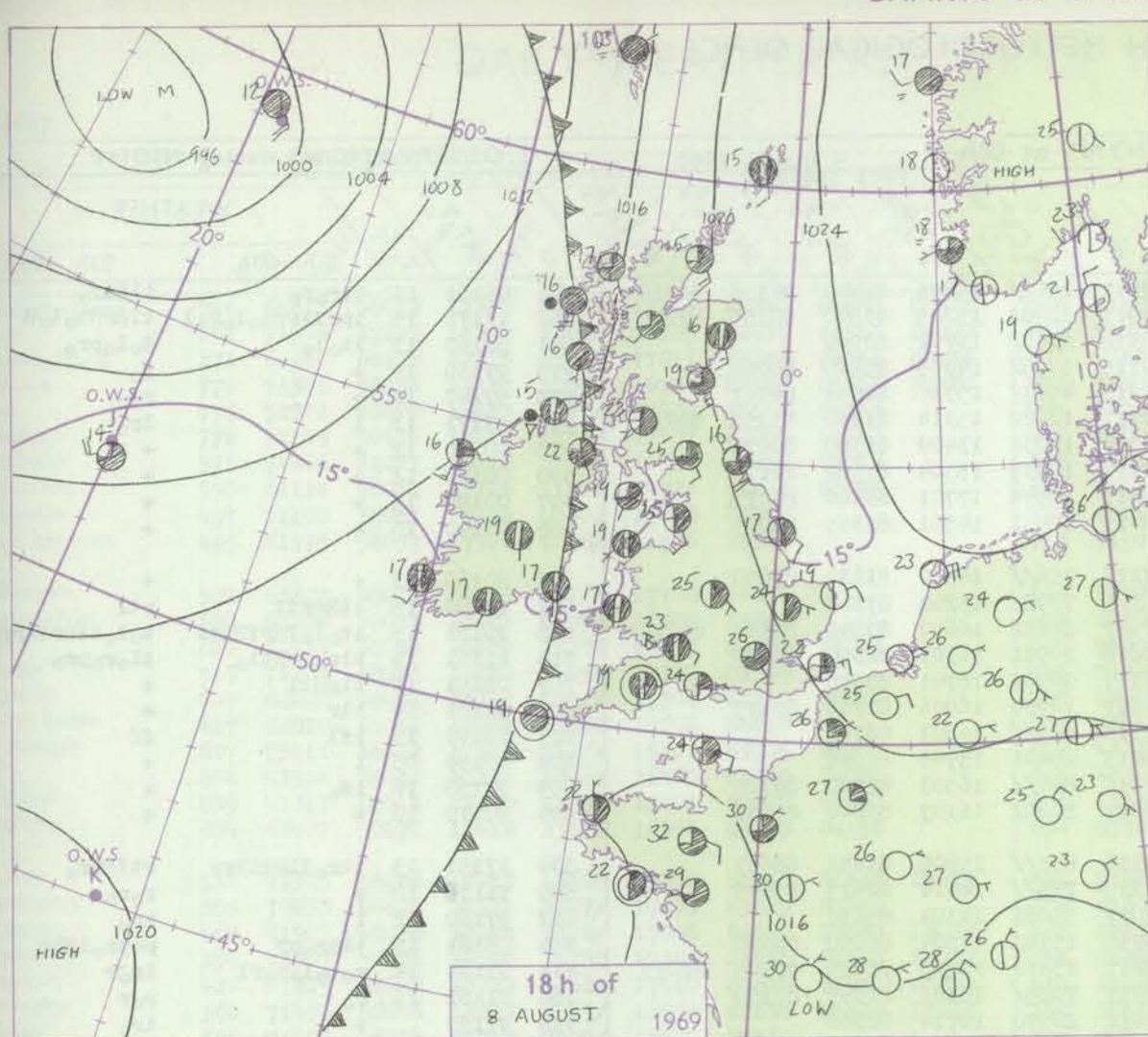
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8-12

3-17

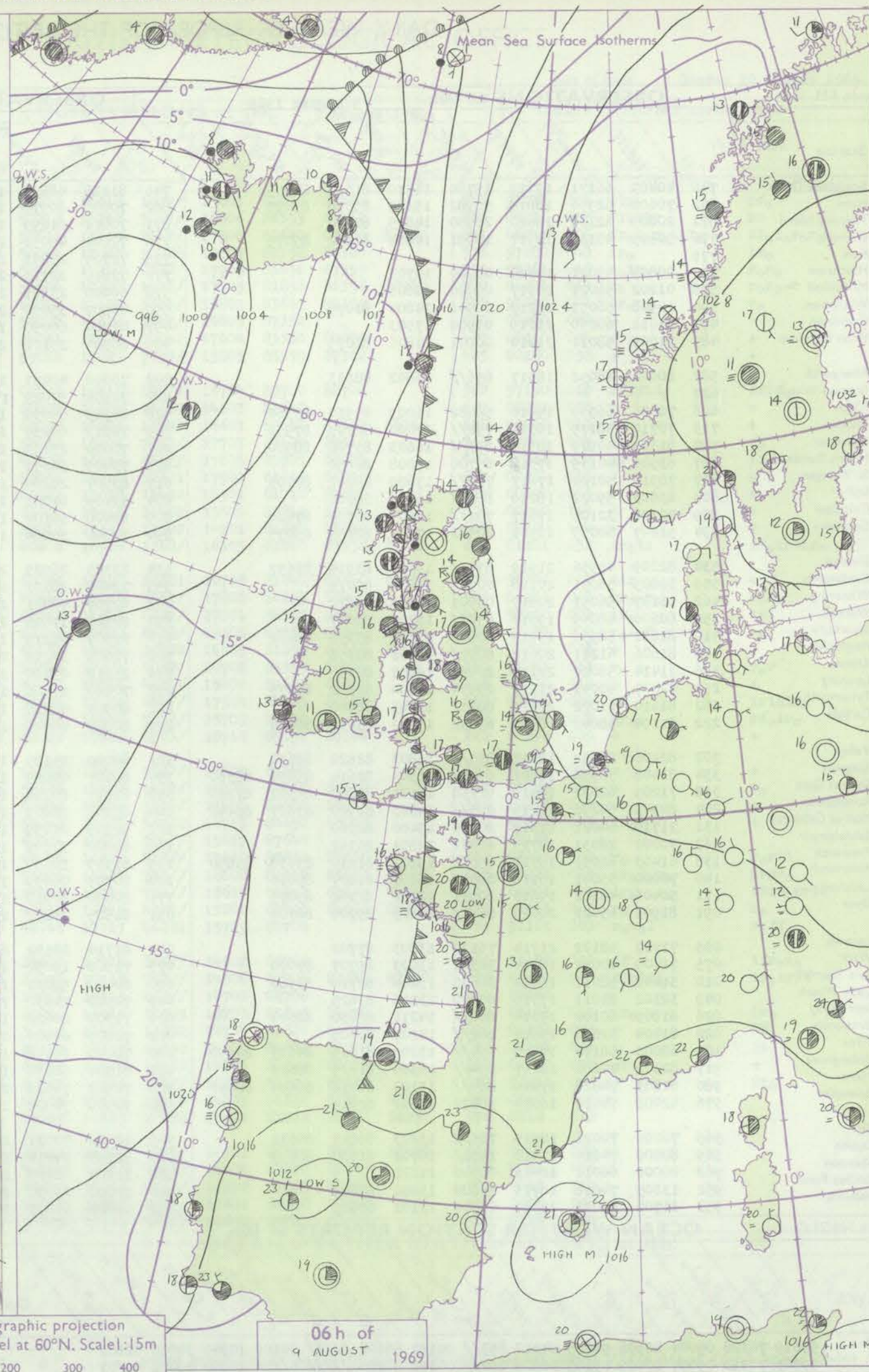
Additional
wind add

18-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over Finland has drifted slowly south and intensified a little, but is expected to show little change during the next 24 hours. The complex low which was to the west of the British Isles has simplified into one system and is now slow-moving to the south of Iceland and is filling slowly. The cold front

which was over western Ireland has moved eastwards to clear Ireland, and during the next 24 hours is expected to make slow and erratic eastward progress across Scotland, Wales and England. Another low 600 miles north of the Azores will move eastward and is expected to be about 300 miles southwest of Ireland by 0600 tomorrow.

Issued at midday Saturday 9

August 1969

No

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

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39343

Date of Issue Sunday 10 August 1969

99545

Code FM 11.D

OBSERVATIONS at 12h.

9 August 1969

Station

ill

Nddff

VVwww

PPPTT

N_hCh_MCH

T_dT_dapp

BN_sCh_sh_s

BN_sCh_sh_s

BN_sCh_sh_s

Boscombe Down

746

61613

59029

17222

48682

15303

82840

84650

85360

Hurn

862

71906

57299

17222

29682

16305

82935

85360

85070

Thorney Island

871

60910

64178

17123

35788

17811

83656

84358

85276

Gatwick

776

71505

58056

18127

50988

16702

82358

85362

87280

Kew

775

72702

48608

18423

55751

17003

85650

86363

Heathrow

772

72105

40606

18622

22781

17107

82856

87360

Mildenhall

578

71406

61021

18228

30982

16518

83358

87078

Wattisham

590

61114

56051

17726

11632

14723

81845

85075

Gorleston

497

31108

32051

18719

00901

17818

83075

West Raynham

485

61115

58032

17326

60981

16526

86360

Aberporth

502

63502

58011

16219

65711

17708

86650

Ross-on-Wye

627

61208

60031

16423

50999

16709

85360

Filton

628

51413

62052

16624

15782

15709

81656

84075

Rhoose

715

71205

58051

15922

70950

17707

87359

Chivenor

707

82808

48402

16320

85411

17704

83710

88642

Mount Batten

827

62810

61052

16021

45632

18602

84630

St. Mawgan

817

73111

66022

17518

76311

15301

83706

87708

Silly

804

43504

81030

18220

10982

16400

81360

84080

Culdrose

809

43311

82011

17419

21502

15001

82825

83070

Guernsey

894

61407

50176

16418

39682

16001

83935

84358

Elmdon

534

71305

58296

17919

19688

17802

81930

86358

87270

Cardington

559

70805

58608

17622

35671

17003

83635

87359

Wittering

462

81903

48056

18522

15781

17306

81650

87358

88462

Watnall

354

71507

50606

18620

15788

17303

81656

84359

85272

Shawbury

414

61209

62042

17223

32681

17610

81840

83850

86364

Finningley

360

71106

58046

18823

25771

18500

82656

85359

87465

Kilnsea

396

71407

48024

18718

70971

16620

87360

Leeming

257

71706

61046

18523

75811

17710

87657

Tynemouth

262

71511

32058

18617

70971

15808

87358

Carlisle

222

70000

56042

17422

38631

17607

82835

87362

Valley

302

52306

66012

16522

48401

16711

81818

84656

Ringway

334

70406

58026

17622

70981

17710

86359

85362

Squires Gate

318

71409

65012

17322

25871

17708

82657

87359

Ronaldsway

204

70902

62016

16918

75411

17806

81712

87650

Mull of Galloway

131

91110

01458

17717

91111

16804

89111

Eskdalemuir

162

81805

19052

17819

88411

17705

82710

88635

Prestwick

131

70000

35586

17118

48231

17805

81703

83710

87359

Abbotsinch

140

81104

45606

17119

85411

18803

82712

83714

85622

Leuchars

171

70606

48056

18016

55671

15706

85645

87459

Dyce

091

81208

50059

19316

85311

14703

83706

84635

88650

Lerwick

005

71712

32104

20716

76111

15000

87702

Wick

075

81709

11619

18115

87011

15000

82701

88702

Sule Skerry

010

80505

48619

17314

57321

13705

85708

88550

Cape Wrath

049

81407

66026

17314

85511

14705

88620

Stornoway

026

51606

86016

17217

38530

14500

81820

83640

Benbecula

022

72407

82022

17317

78411

14101

81818

87640

Tiree

100

41205

61031

16617

22432

15603

82812

Aldergrove

917

52706

80031

16721

32401

16708

83818

Malin

980

50103

85021

16717

11406

13703

81710

85270

Belmullet

976

71915

82158

15917

43438

13704

81715

83919

86270

Birr

965

72301

82021

17219

42502

10707

84822

87070

Dublin

969

71105

80022

16520

58512

16710

84823

84070

Shannon

962

71905

83024

17318

32532

12706

83825

83360

85070

Roches Point

952

71911

74021

17917

22434

14801

82815

87067

Valentia

953

71710

74026

16917

76411

15806

86715

86640

Code FM 18h.

OBSERVATIONS at 18h.

9 August 1969

Station

ill

Nddff

VVwww

PPPTT

N_hCh_MCH

T_dT_dapp

BN_sCh_sh_s

BN_sCh_sh_s

BN_sCh_sh_s

746

71502

59029

16518

15771

15603

81650

87464

862

71204

50219

15718

70971

16806

86359

87462

871

83605

59619

17319

25671

17506

82640

87356

88460

776

70000

50056

17023

50988

19707

82358

85360

775

70000

58606

17220

35731

17705

83656

87359

772

80000

56606

17320

12781

17705

81856

86358

88460

578

71201

61026

17125

35671

16801

83645

87359

590

71405

59022

17324

70971

14805

87362

497

60000

24051

17620

30942

17604

83360

84075

485

71507

59022

17023

70971

15801

85359

87362

502

82905

02445

15716

87011

16704

83700

88701

627

61504

60022

15322

25638

14603

82640

628

71709

69032

16023

25772

14603

82650

83362

86365

715

71504

56052

15221

75571

17707

87622

87360

707

82606

48022

16218

85211

17605

85705

88635

827

73410

58051

15720

32601

17500

83835

86075

817

43111

82021

17018

16432

14501

81710

84075

804

43303

81030

17918

21402

15500

82812

83080

809

53310

82011

17319

11502

14301

81820

85070

894

83308

40606

16918

12681

16303

81840

87358

87462

534

71507

62029

16420

28681

16708

81840

83360

86072

559

81604

48616

17020

65671

17802

86635

88460

462

82109

56212

16923

80971

17301

84360

88464

354

80506

28026

16620

80881

19506

83357

86362

88464

414

61410

64031

15424

38732

16809

81850

83656

85075

360

80804

30046

17021

80971

20706

85359

88464

396

70000

32022

17516

45571

15400

84625

87360

257

82007

56626

17621

85671

17504

84645

88657

262

71606

32058

17417

70971

15709

87358

222

70902

62022

15723

55731

18710

85650

87364

302

73305

61012

15220

75611

17609

87640

334

81208

57026

16122

55671

16707

84630

88359

318

81312

62032

15621

55771

17606

85650

88359

204

62702

59042

15020

45702

16713

84650

85075

131

71206

60024

15618

75611

15617

87640

162

70000

69016

16220

78511

17610

82823

87635

135

70000

56806

15620

73411

18608

81917

85822

87647

140

72904

28216

15419

73411

18610

81712

83622

87645

171

70603

40212

16716

45271

15808

82703

84656

86359

091

61508

40046

17417

46281

15709

84704

005

81807

28602

19714

86011

14602

88701

075

71408

24056

17115

75211

14506

82705

83630

87650

010

80000

32026

17115

86311

14702

88706

049

60000

81016

16916

35505

15703

83625

84070

026

30606

30401

16415

11502

14704

81822

83075

022

70000

82152

16317

18532

14606

81821

86075

100

52801

66051

15816

18532

14706

81822

84075

917

70905

80022

15321

78511

16706

84820

87645

980

70606

83402

15715

11548

14807

81822

83360

85270

976

72209

85028

15615

28478

13602

82819

86360

86270

965

72906

82022

16019

48571

10501

81821

84640

87462

969

71202

74402

15418

58632

16604

83830

83645

962

83105

86022

16217

42621

13302

84835

88459

952

72312

80022

16717

18471

12601

81818

87460

953

81909

74022

16317

88511

14604

85822

88640

Code FM 21.D

OCEAN WEATHER STATION REPORTS at 12h.

O.W.S.

99LaLaLa

QcLoLoLoLo

YYGGiw

Nddff

VVwww

PPPTT

N_hCh_MCH

DsVapp

BN_sCh_sh_s

BN_sCh_sh_s

OT_sT_dTd

IT_wT_wTwT

3P_wP_wH_wH_w

dwdwP_wH_wH_w

A

99618

70328

09124

83508

93424

04309

86111

00102

88703

11111

00009

10933

30000

99/01

B

99565

70510

09124

90608

93455

11809

91111

00205

89/03

11111

01108

10910

30401

07904

C

99525

70352

09124

83008

97612

15209

37421

00011

83810

88540

01108

11098

30000

36603

D

99440

70410

09124

83027

97805

17218

75471

00120

87612

88357

01115

11825

30605

24604

E

99348

70480

09123

32213

98030

26027

22430

00207

82815

11111

01122

12708

30502

11111

I

99590

70188

09124

81822

98038

04812

85411

00212

82712

88620

01110

11210

30605

18908

J

99521

70195

09124

62306

98022

12515

78441

00303

82815

86645

01111

11352

30502

27804

K

99461

70135

09124

62014

98022

19318

21541

62711

82820

83073

05113

11829

30402

26004

M

99660

10020

09124

71910

97022

25214

75500

00601

87620

11111

00313

11314

30101

21403

Code FM 18h.

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.

99LaLaLa

QcLoLoLoLo

YYGGiw

Nddff

VVwww

PPPTT

N_hCh_MCH

DsVapp

BN_sCh_sh_s

BN_sCh_sh_s

OT_sT_dTd

IT_wT_wTwT

3P_wP_wH_wH_w

dwdwP_wH_wH_w

A

99617

70330

09184

83310

97025

04409

86111

00303

88703

11111

05107

10940

30201

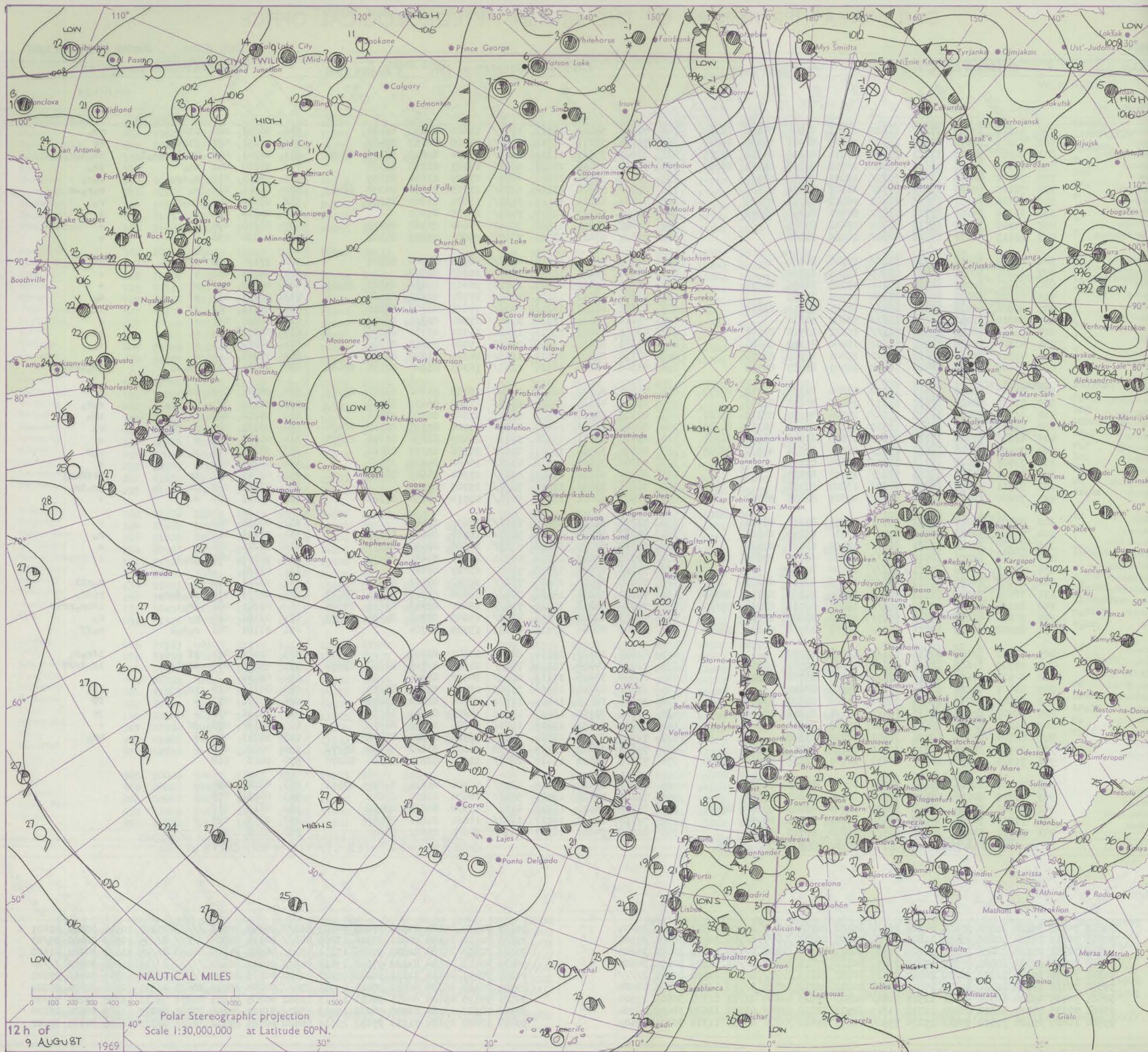
02601

B

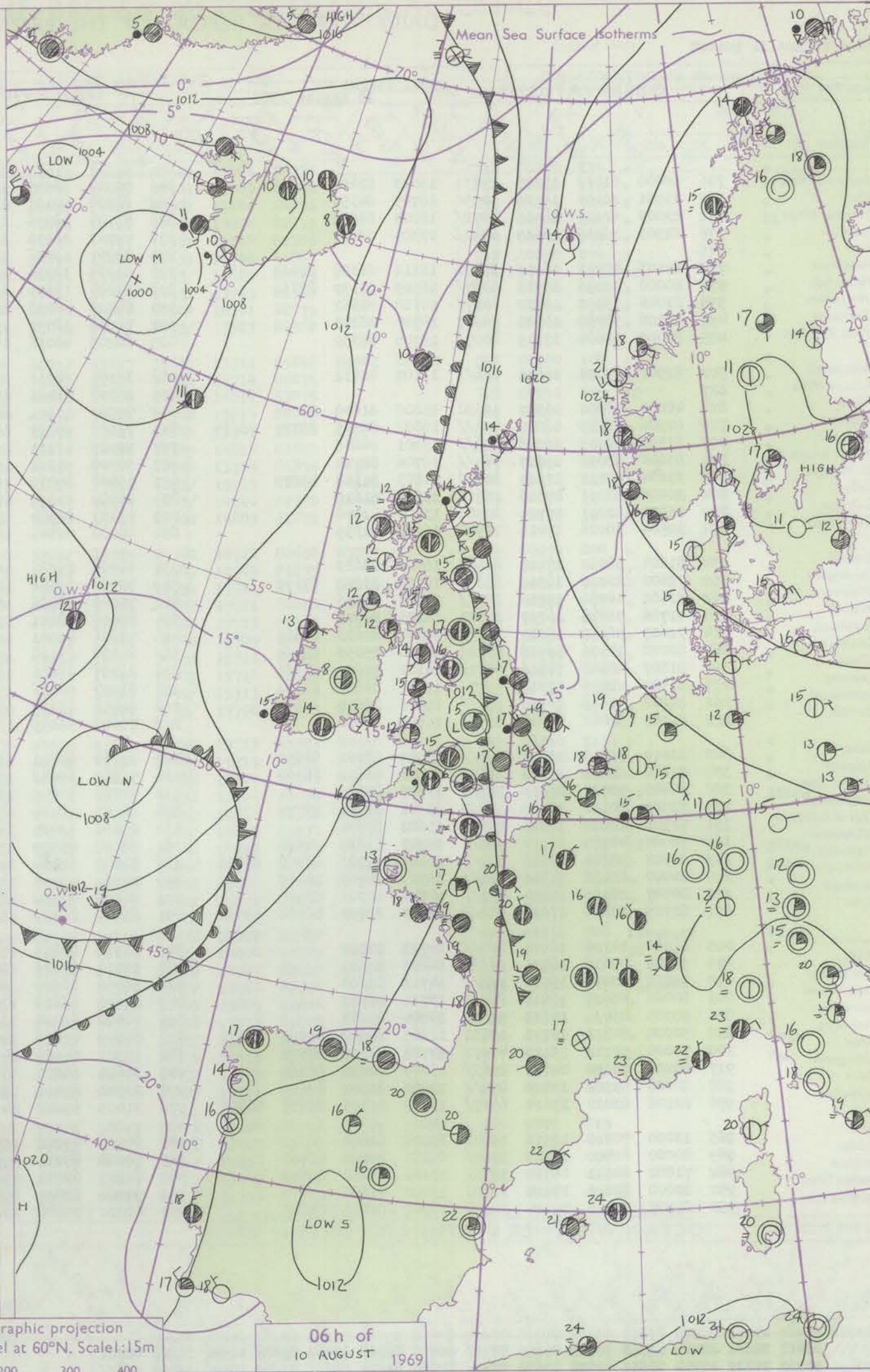
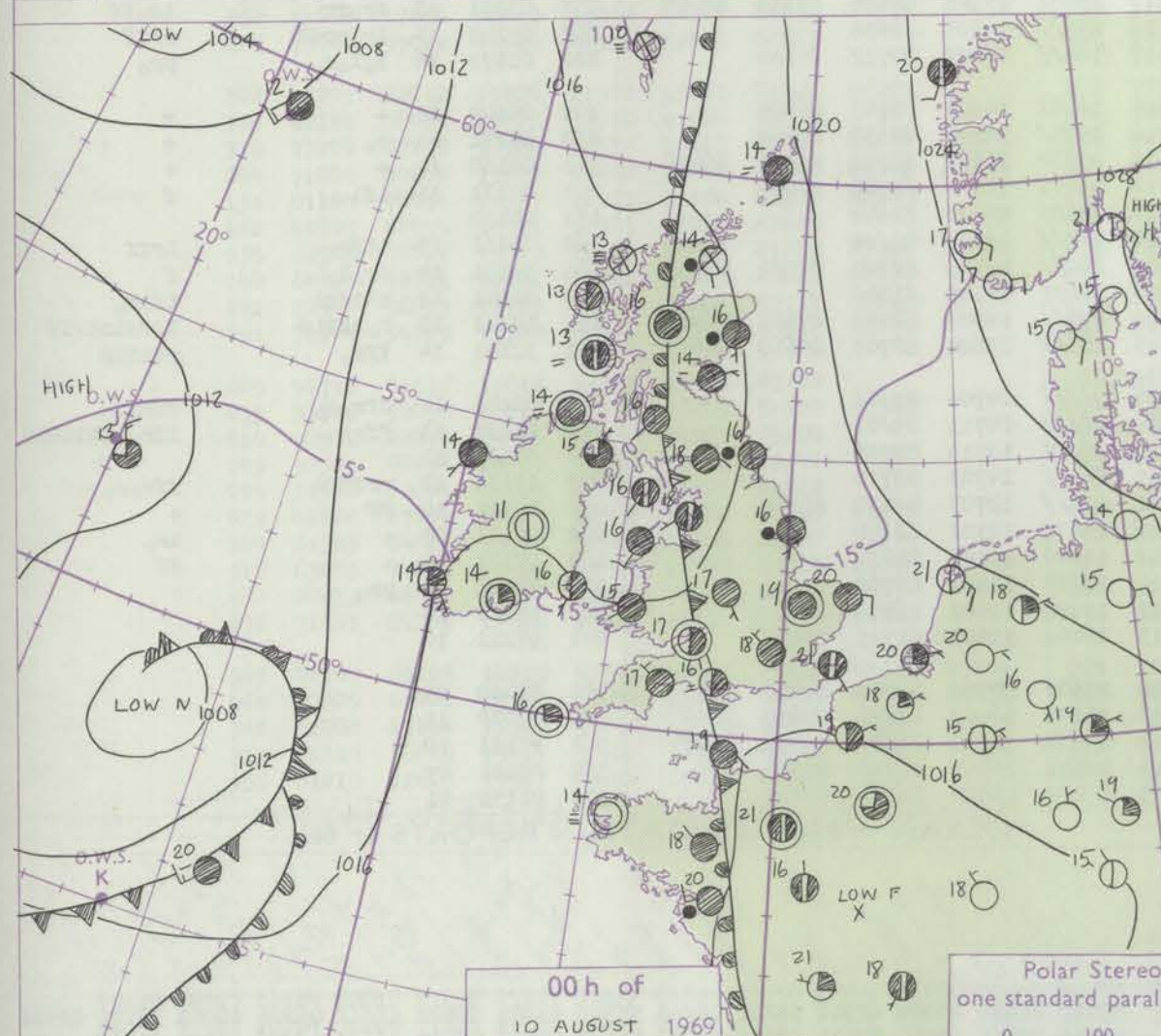
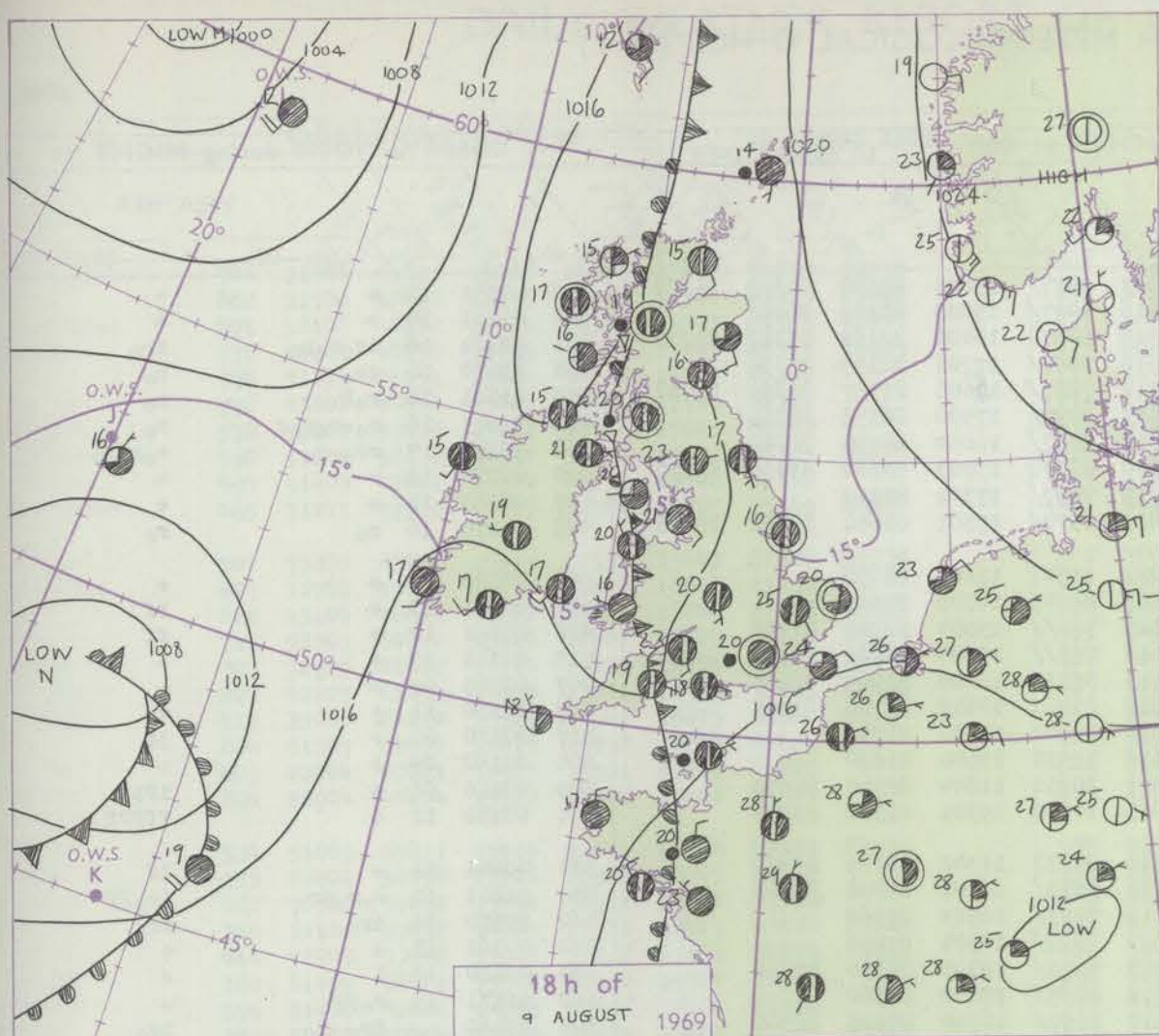
995

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has remained almost stationary over the Baltic and is expected to move slowly southeast during the next 24 hours. A depression which was 250 miles south of Iceland has moved slowly northwest and filled. By 0600 tomorrow this low will have filled further and become stationary about 100 miles southwest of Iceland. A cold front with minor waves running northwards moved very slowly

across Wales and west Scotland and is expected to clear the British Isles in the next 24 hours. A complex depression about 600 miles north of the Azores will continue to move east-northeast turning northeast to become a single low near southwest Ireland by 0600 tomorrow.

Issued at midday Sunday 10 August 1969

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

Code FM II.D		OBSERVATIONS at 00h.										10 August 1969										OBSERVATIONS at 06h.										10 August 1969										OBSERVATIONS during NIGHT									
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	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	VVwww	PPPTT	N _h Ch _h CH	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	RRT _n T _n E	T _g T _g	WEATHER																													
																						21h.—03h.	03h.—09h.																												
Boscombe Down	746	60000	61022	17117	25731	15003	82650	85359		746	70902	56051	15817	25771	15603	82650	85359	86362	746	00151	12	+	+																												
Hurn	862	43501	20101	16716	40930	16705	84359			862	60000	50101	15216	60971	15803	83359	86462		862	00151	14	+	+																												
Thorney Island	871	83003	62619	16418	80721	16004	88556			871	73203	58056	15518	50978	16400	82358	85362	87272	871	92161	16	ir _o r _o r _o	ir _o																												
Gatwick	776	82503	36216	16619	80921	17304	88461			776	72702	28056	15518	70971	17702	82359	87364		776	93170	16	ir _o	r _o																												
Kew	775									775	73001	19056	15718	70871	16603	81357	86359	87462	775	01161	16	r _o R	r _o																												
Heathrow	772	83103	40216	16918	80971	16112	81358	88464		772	83005	30056	15617	80971	17500	86358	88460		772	93171	16	r _o -r _o r _o r	r _o																												
Mildenhall	578	80000	48056	16919	80971	16505	84359	88362		578	83004	17606	16017	80871	16000	84357	88460		578	95171	17	rr _o -r _o	r _o r _o r _o																												
Wattisham	590	81006	35052	16720	80971	14710	88362			590	70403	40052	15819	60978	15703	83360	85466	87270	590	00170	15	+	+																												
Gorleston	497	81208	58052	16620	00907	16707	88275			497	71206	32051	15719	70971	17301	87360			497	00180	17	+	+																												
West Raynham	485	80000	56606	17119	80971	15705	88359			485	80205	40016	15819	15771	15501	81650	85362	88466	485	94170	16	r _o	r _o																												
Aberporth	502	82502	69024	16615	85671	13102	88632			502	32104	80011	16012	15741	11604	81650			502	00120	09	+	+																												
Ross-on-Wye	627									627	30000	03461	15815	20949	14705	82365			627	00141	13	+	if																												
Filton	628	40000	58051	16917	15630	15802	81640	84362		628	70000	23101	16115	76271	15503	82703	87706		628	00151	12	+	ff																												
Rhoose	715	82906	58035	16517	85271	16802	82703	85707	88614	715	73203	60031	15616	75371	15604	83708	87610		715	00141	13	+	+																												
Chivenor	707	63303	80015	17016	65671	15801	86645			707	50000	11111	16113	35330	12605	81707	83625		707	00121	09	+	+																												
Mount Batten	827	83606	58052	16517	86471	16706	88714			827	50000	61102	15815	25331	14605	81708	83075		827	00150	11	+	+																												
St. Mawgan	817	33204	80011	17614	10942	14803	81360	83075		817	40000	80030	16513	25442	13604	81710			817	00120	08	+	ff																												
Silly	804	20000	83021	17916	15430	15605	81615			804	20000	83020	16616	15530	15604	81620			804	00150	09	+	+																												
Culdrose	809	23301	82011	17714	00901	13803	82070			809	53303	82404	17211	20932	11804	82360	84070		809	00110	06	+	1F1f																												
Guernsey	894	20504	30026	17016	20970	16102	81359			894	40000	01444	16015	10932	15301	81360	83075		894	00150	12	+	ffFFf																												
Elmdon	534	81604	58052	17217	85671	16000	88639			534	60000	25281	16315	20932	15502	82359	85072		534	00141	11	+	if																												
Cardington	559	72802	23216	16916	35671	16703	83640	87359		559	70000	09446	16116	55731	16201	85656	87362		559	91161	15	r _o r _o ir _o	ir _o ff																												
Wittering	462	82602	48056	17218	85771	15503	88656			462	70505	56056	15718	70971	16703	87360			462	97170	14	ir _o	ir _o																												
Watnall	354	41706	56046	16717	00901	16201	84072			354	80000	28101	15617	75771	16504	87650			354	00161	13	+	+																												
Shawbury	414	71605	56041	16020	75671	15204	82633	87650		414	72606	40041	16217	65731	16303	86650	87360		414	00160	12	1	+																												
Finningley	360	80000	14106	16518	80981	17806	85359	88464		360	80000	23104	15917	80971	17000	88360			360	91171	15	r _o ff	+																												
Kilnsea	396	81807	48606	17516	55571	16102	85625	88360		396	81707	48606	16817	55571	16500	85625	88360		396	97160		ir _o	ir _o																												
Leeming	257	81902	28046	17018	65771	17601	86650	88360		257	81907	06426	15917	25787	17505	82656	84359	88270	257	03171	15	ir _o rr	ir _o ff																												
Tynemouth	262	81808	48606	16716	85671	15603	88630			262	81406	08469	15815	85671	15301	88630			262	05141	13	ir _o rrtl	rrff																												
Carlisle	222	81102	58042	14918	85771	15805	88650			222	70000	56059	15117	78471	16305	84712	86830		222	01171	16	t _o l _o r _o	pr _o																												
Valley	302	82010	59012	15616	85171	15801	83702	88650		302	61710	80011	15315	16282	14503	81705	86080		302	00140	12	+	+																												
Ringway	334	81608	62026	15820	35671	15803	83632	88360		334	71802	30042	15718	25771	16301	82650	87359		334	97171	15	r _o	+																												
Squires Gate	318	72405	58022	15518	75771	17302	87650			318	70000	57042	15516	25732	16101	82650	85359	86070	318	00160	14	+	+																												
Ronaldsway	204	72302	60132	15016	16002	15801	81701	87075		204	52203	12404	15314	21041	13302	81700			204	00131	11	1f1	f																												
Mull of Galloway	131	72306	48022	15116	75671	15602	87640			131	23008	62024	14914	25600	14400	82640			131	00130																															
Eskdalemuir	162	70000	40139	15516	78571	14807	81824	87630		162	90000	05479	15016	97771	16304	89700			162	05161	15	tlRr	Rrff																												
Prestwick	135	82302	50216	14916	85271	16604	81703	83708	85626	135	82402	18284	15215	86071	15305	82700	84701	87705	135	93151	14	ir _o l	f																												
Abbotsinch	140	80000	06466	14316	88271	16707	84705	88645		140	22603	40409	14214	28631	14305	81840			140	01141	11	1Riftl	1fir _o																												
Leuchars	171	80507	28106	15614	85171	14710	82702	88656		171	80000	07959	14315	89071	14508	82700	84702	86906	171	10141	13	r _o tlTLR	TLRtlrfff</																												

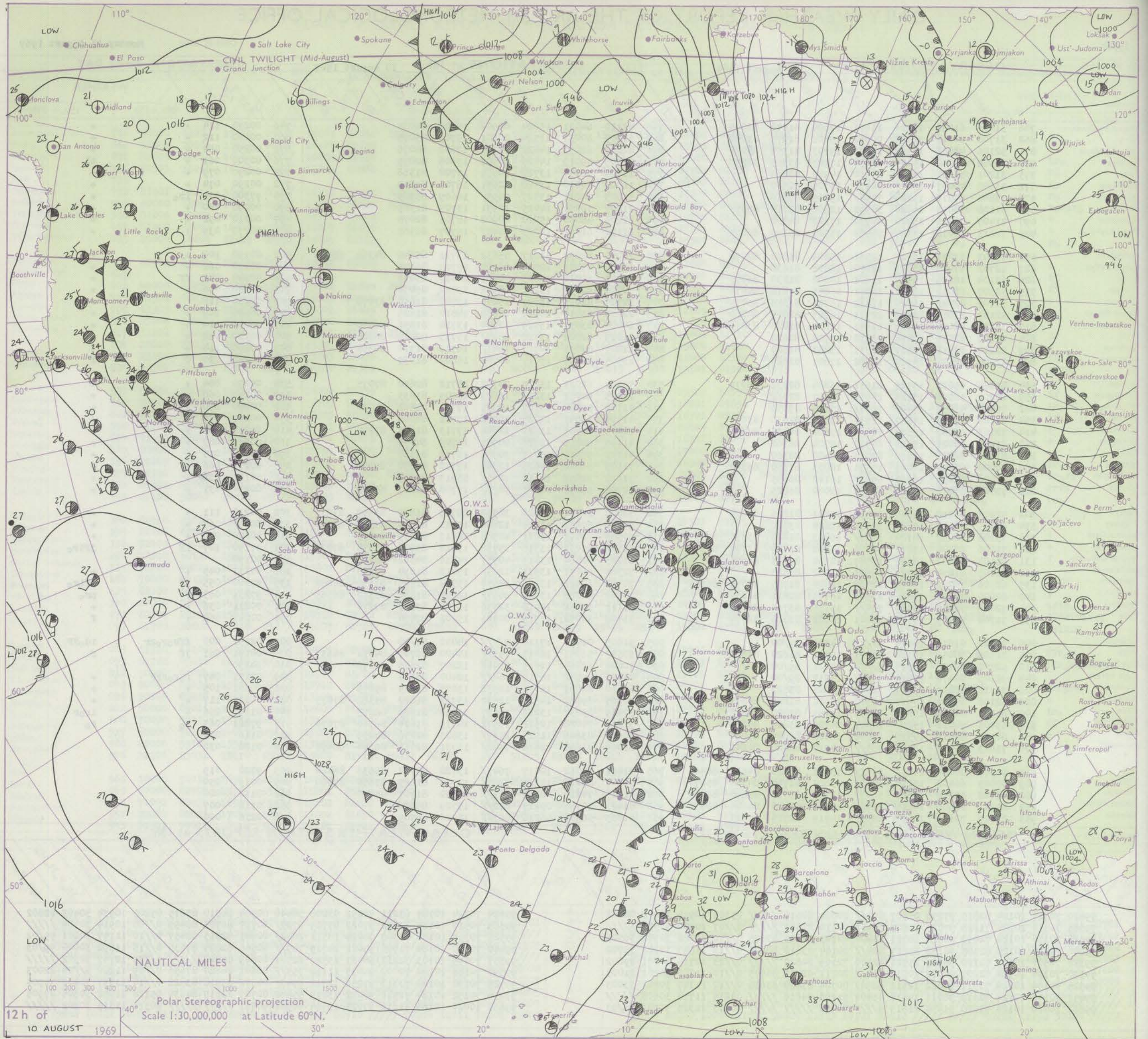
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39344

Date of Issue Monday 11 August 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		10 August 1969										10 August 1969														
Station	iii	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	iii	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	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	31606	61031	15026	11671	17804	81840	83075		746	62110	64021	13624	00902	15706	86075			746	00270	114	+	+			
Hurn	862	31708	60011	15325	00902	15501	81075	83080		862	51805	60031	13524	00901	15709	85075			862	00260	112	+	+			
Thorney Island	871	52106	48052	15425	10981	19703	81359	85070		871	42007	62051	14422	00901	17806	84076			871	00250	084	+	+			
Gatwick	776	63202	40052	15125	30938	17703	83365	86275		776	22005	59019	14126	00902	17806	82075			776	00300	061	+	tl			
Kew	775	31201	56051	15026	30930	14707	83360			775	11804	56050	13727	10931	17708	81366			775	00290	079	+	+			
Heathrow	772	33602	40051	15026	20931	17705	82360			772	11808	60010	13428	12631	16708	81845			772	00290	074	+	+			
Mildenhall	578	71801	59216	15227	7098/	15605	87360			578	51203	64011	13727	5093/	16609	85365			578	97300	035	ir _o	+			
Wattisham	590	51108	58052	14928	30932	12806	83365	85075		590	21207	56051	14425	10931	13705	81365			590	00290	080	+	+			
Gorleston	497	41407	42051	15920	40930	17302	84360			497	21204	48050	15020	00902	18701	82075			497	00210	092	+	+			
West Raynham	485	71211	59012	15127	50982	15707	85365	86075		485	61111	61052	14023	6093/	15707	86362			485	00270	039	+	+			
Aberporth	502	73203	83031	15517	12531	15803	81828	87078		502	70000	82032	13617	55632	13711	85640	84362	85078	502	00180	100	+	+			
Ross-on-Wye	627	12702	57054	15023	11600	18808	81830			627	62405	57021	12624	00901	17712	86075			627	00270	062	+	+			
Filton	628	63104	18054	15422	11601	18808	81830	86075		628	32703	60011	13623	00901	16811	83075			628	00240	085	ff	+			
Rhoose	715	52307	60012	15420	12401	16805	81818	85075		715	50000	62052	13222	00902	17814	85078			715	00230	096	+	+			
Chivenor	707	52707	82022	15720	11432	15706	81818	85075		707	32707	82011	13821	15601	13707	81630	83070		707	00230	116	+	+			
Mount Batten	827	42107	61051	15819	22501	16703	82825	84080		827	22207	83010	14318	12539	14810	81825			827	00200	109	+	+			
St. Mawgan	817	33006	82010	15919	11541	15805	81820	83075		817	60000	83031	13919	12750	13714	81856	86360		817	00210	114	+	+			
Scilly	804	61607	82031	16018	45532	17708	84628			804	71813	82022	13518	6853/	15715	82820	86628		804	00210	082	+	+			
Culdrose	809	22204	82011	16519	11531	13803	81820			809	61807	82031	14917	1643/	14710	81710	86362		809	00200	114	+	+			
Guernsey	894	22904	50404	15920	11502	17801	81820			894	13505	30401	15017	00902	16809	81075			894	00220	120	f	f			
Elmdon	534	51605	65031	15425	21631	16804	82832	83075		534	71904	62021	13225	24702	18712	82650	87075		534	00270	084	+	+			
Cardington	559	20202	58054	15126	20931	16707	82362			559	11905	62011	13227	11609	15709	81835			559	00290	060	+	+			
Wittering	462	70502	56052	15424	7097/	17804	87359			462	41102	59021	13127	10931	17711	81362	84070		462	00280	050	+	+			
Watnall	354	61106	57052	14827	11631	19807	81830	83080		354	41504	59051	13025	00902	17711	84080			354	00281	077	+	+			
Shawbury	414	72203	59042	15522	786//	17604	84835	87650		414	72005	61041	13124	12606	17713	81835	87275		414	00250	045	+	+			
Finningley	360	61404	58021	15526	60930	19704	86362			360	41105	58011	13726	00901	19709	84075			360	00280	087	+	+			
Kilnsea	396	81406	32026	16818	8097/	16400	88360			396	41210	57011	15017	30971	15712	83360			396	00190	015	+	+			
Leeming	257	50000	50044	16023	15731	18803	81650	83367		257	71506	56042	14025	12781	17710	81850	87070		257	00271	066	+	+			
Tynemouth	262	61408	12054	16017	656//	16102	86635			262	71610	32052	14616	7097/	15713	87359			262	00191	034	+	+			
Carlisle	222	73005	59022	15920	62531	17000	86825			222	72702	59032	14121	5853/	17708	81827	85630		222	00230	031	+	+			
Valley	302	52207	82012	15820	11532	15801	81825	85075		302	70000	80022	13620	38532	09713	81825	83650	87075	302	00210	111	+	+			
Ringway	334	42105	58011	15623	32530	17604	83820			334	70000	57031	13324	12686	19713	81830	83362	86275	334	00250	067	+	+			
Squires Gate	318	73208	68032	16120	3853/	16803	81820	83650	87359	318	70308	62012	13021	40988	18617	84359	87275		318	00220	040	+	+			
Ronaldsway	204	71006	20284	15817	46008	14802	81700	83702	87275	204	71302	65032	13318	35732	13816	83656	85358	87075	204	97190	107	1f	ffir _o			
Mull of Galloway	131	81107	74031	15917	12507	14104	81825	88275		131	81105	02464	13415	40957	14816	84362	88275		131	00190						
Eskdalemuir	162	41807	61054	15721	38501	16002	83825			162	72302	66051	13921	1263/	17812	81834	87358		162	00231	045	+	+			
Prestwick	135	62906	70021	15719	12509	16804	81825	83078	86181	135	70702	62402	13420	38538	15714	81825	83650	86280	135	97200	055	jf	ffir _o			
Abbotsinch	140	60000	72011	15221	22501	15703	82822	86080		140	70000	80028	13021	2867/	16814	81830	83362	86365	140	97231	063	+	pro			
Leuchars	171	72406	58059	15719	754//	15106	83714	86619		171	71111	57052	14918	32536	16705	83820	87270		171	00211	036	+	+			
Dyce	091	71704	56109	15720	32401	15002	83816	86070		091	71408	50052	15719	00901	15202	87070			091	00211	068	+	f			
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CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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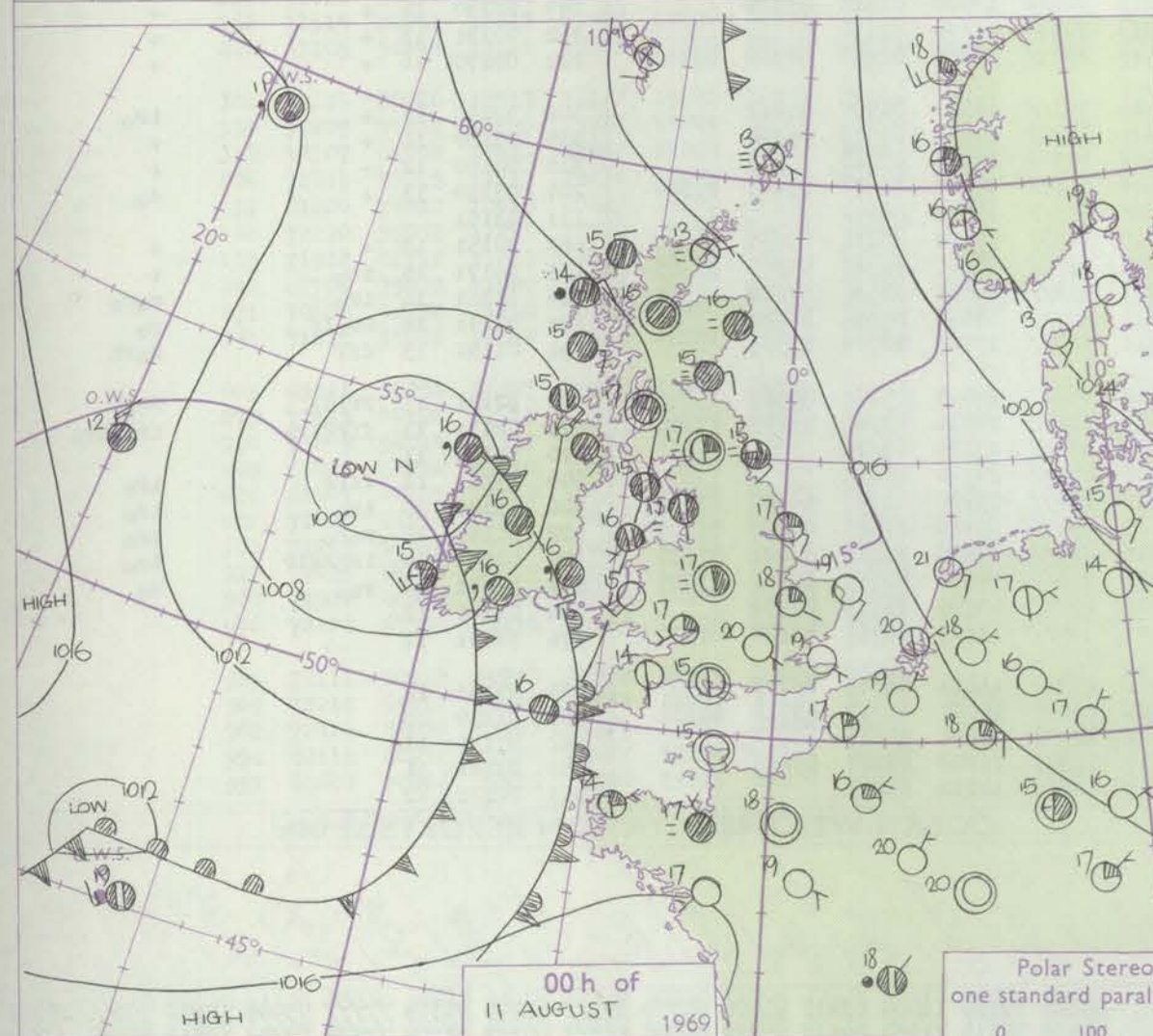
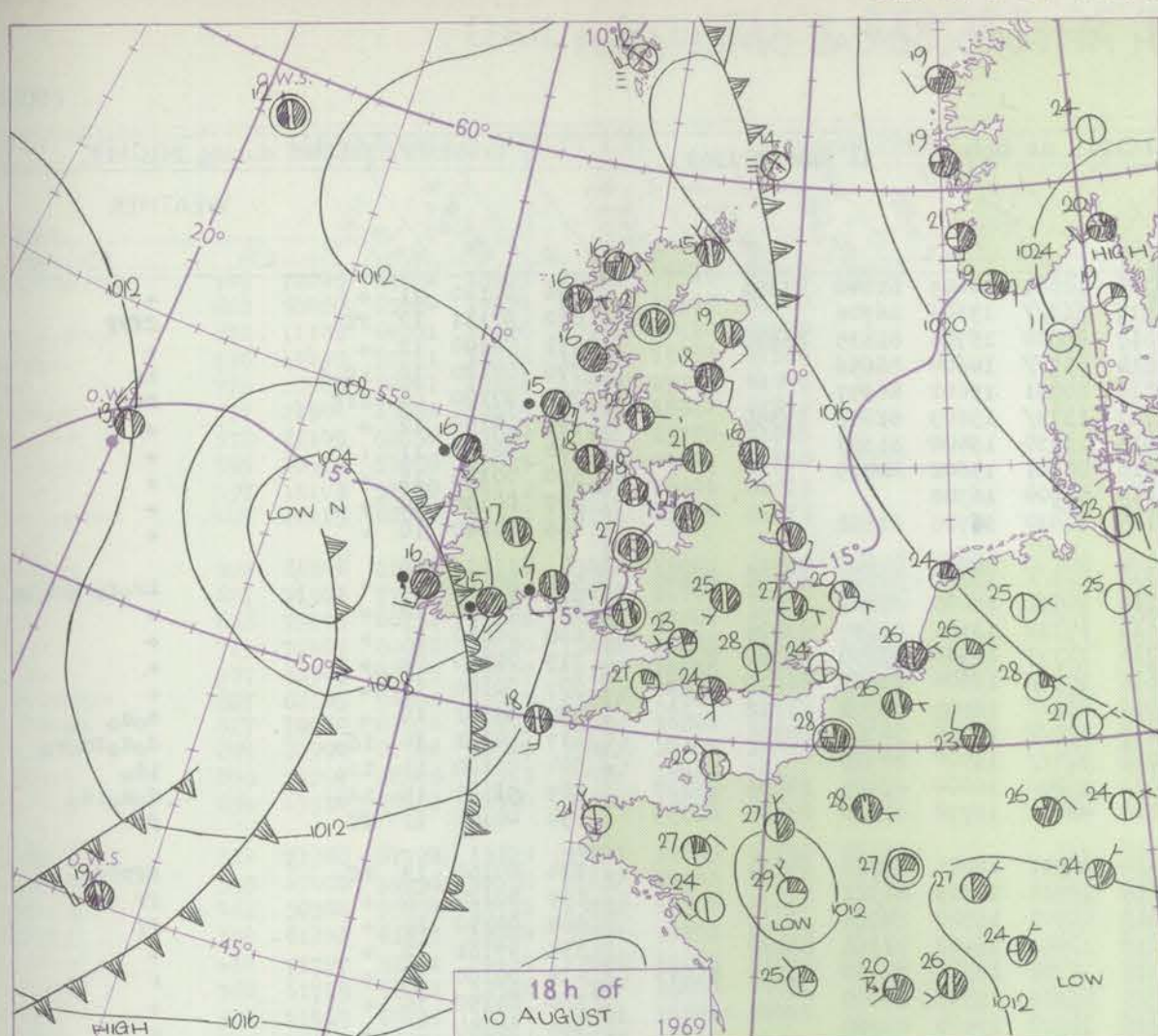
3-7

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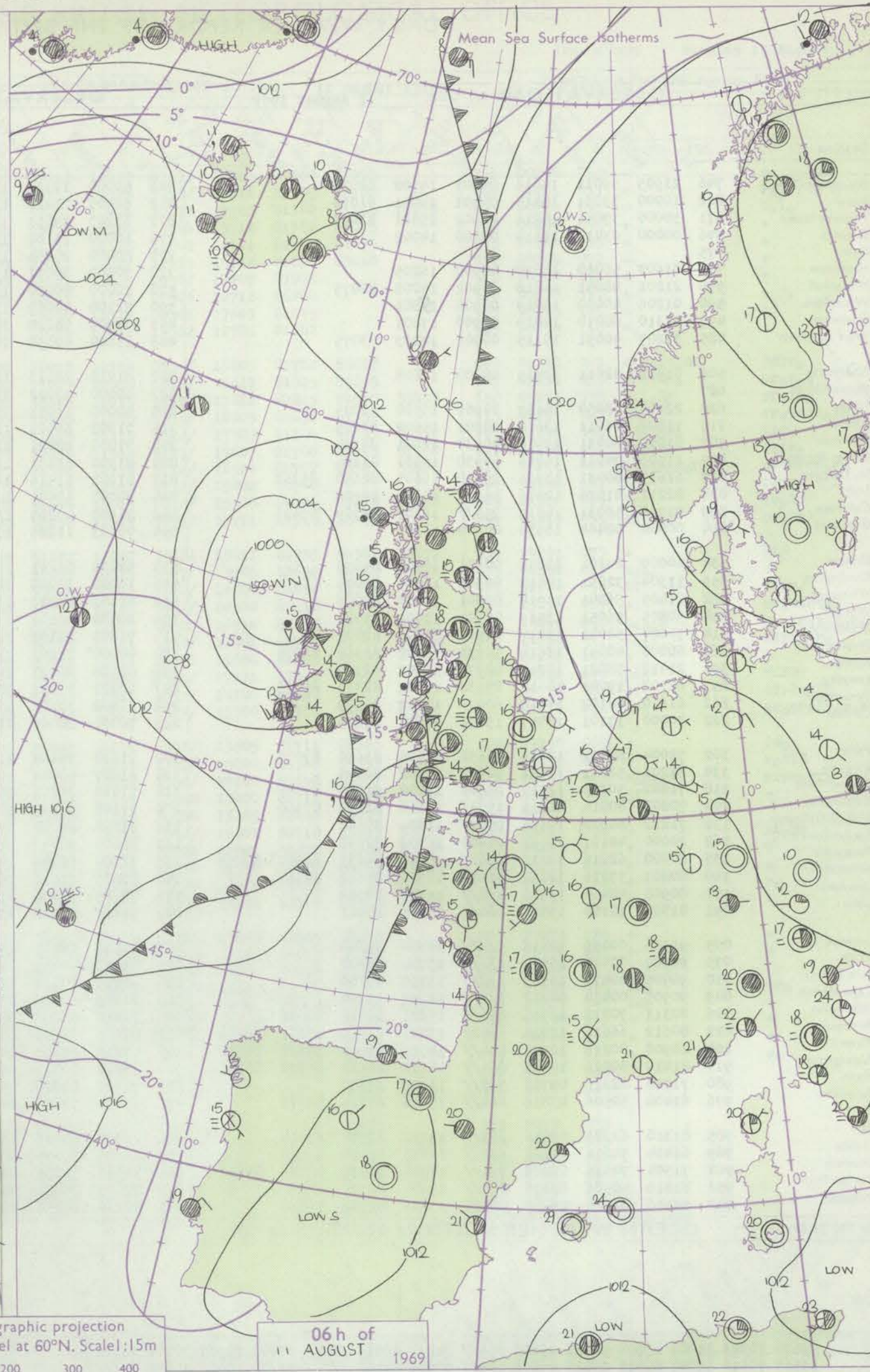
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3-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone over the Baltic area moved slowly southwards with little change of central pressure. Pressure fell to the southwest of the British Isles as a complex area of low pressure moved slowly east across the Atlantic. During the day the complex low became amalgamated into one low which deepened somewhat and turned

northeastwards west of Ireland. An area of low pressure persisted to the southwest of Iceland and also over Spain. During the next 24 hours the depression to the west of Ireland is expected to move north-northeast towards northwest Scotland. Pressure will remain high over the Baltic area.

Issued at midday Monday 11 August 1969

No

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

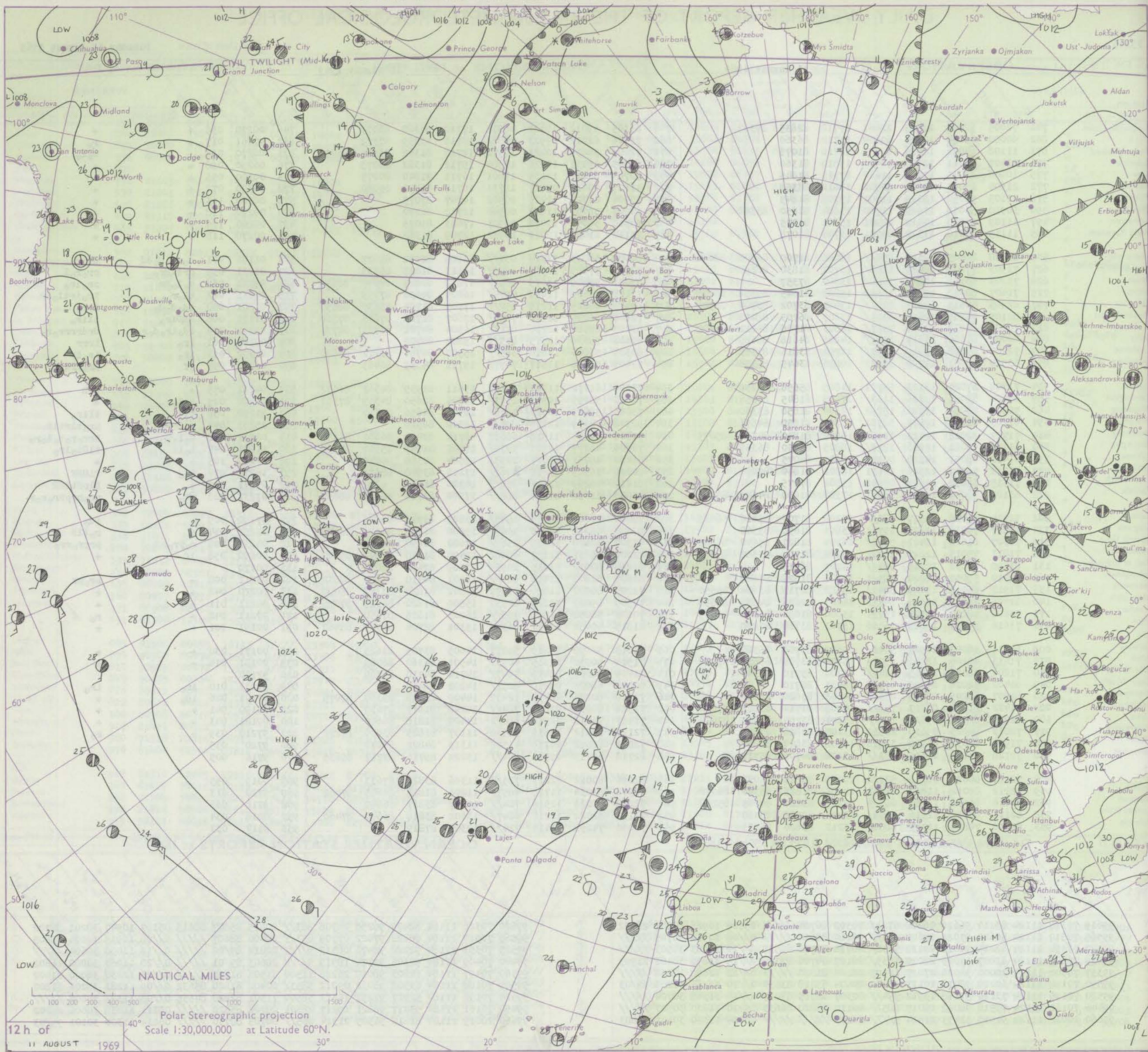
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39345

Date of Issue Tuesday 12 August 1969

Code FM I.L.D		OBSERVATIONS at 12h. 11 August 1969										OBSERVATIONS at 18h. 11 August 1969										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwVV	PPPTT	N _h Ch _M Ch	T _d app	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	iii	Nddff	VVwwVV	PPPTT	N _h Ch _M Ch	T _d app	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	BN ₅ Ch ₅ h ₅	iii	RRT	T _E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.	
Boscombe Down	746	72005	62022	12425	22681	17710		82835	87362		746	63305	59012	10422	40931	17710	84360	83075		746	00270	058	+		+	
Hurn	862	60000	65024	12224	60930	15712		86360			862	73306	62212	09923	7098/	18716	83359	87362		862	97261	017	+		ro	
Thorney Island	871	11108	64051	12526	00901	16710		81075			871	72006	58051	10421	30972	17713	81362	83365	86075	871	00270	093	+		to1o	
Gatwick	776	11407	70011	12428	10930	15810		81360			776	61305	65031	10326	10984	15712	81362	86075		776	00290	098	+		+	
Kew	775	10000	32041	12228	11630	17713		81845			775	50703	62011	10125	18601	16711	81840	84075		775	00300	055	+		+	
Heathrow	772	21504	25051	12328	20981	18812		82359			772	41607	70011	09827	12731	16712	81850	83080		772	00300	072	+		+	
Mildenhall	578	21105	58050	13029	11681	15708		81845			578	70904	61021	11425	00902	14707	87075		578	00300	113	+		+		
Wattisham	590	30910	56050	13625	11780	13804		81850	83360		590	60907	58051	11523	00906	12712	86270		590	00270	118	+		+		
Gorleston	497	11109	58050	14419	00901	15601		81075			497	10910	58050	13020	00901	17603	81075		497	00200	120	+		+		
West Raynham	485	11115	62010	13327	00901	13704		81078			485	21112	61030	12022	10932	12709	81362		485	00270	118	+		+		
Aberporth	502	81808	28405	12118	850//	16002		81700	86706	88640	502	80000	58015	12314	851//	13805	81702	88627		502	01181	001	+	do do id do dd	ddir o	
Ross-on-Wye	627	71903	77021	12423	6868/	11702		81830	86650		627	72702	77029	10919	6853/	16813	81825	86635		627	03231	039	+	prtlrro	proro1	
Filton	628	73203	60151	12822	7088/	13804		87357			628	83001	58609	11019	5857/	17812	82825	84640	88459	628	09231	038	+	to1oRr	proro	
Rhoose	715	71407	80022	12420	15682	15805		81645	85358	86075	715	70103	70609	11018	4578/	16809	84656	87359		715	07211	022	+	tlor	irorirtl o1R	
Chivenor	707	82905	40515	12817	871//	17000		83702	83704	88708	707	83406	66625	11219	852//	17709	81704	85630	88650	707	01201	000	+	id o do do	irro	
Mount Batten	827	82105	56205	12817	6721/	17803		86703	88458		827	72106	62036	11418	7837/	17607	81706	87645	87360	827	01191	008	+	ddDir o	tlir o	
St. Mawgan	817	70000	80036	12619	7537/	16803		81708	84611	86620	817	83405	28586	12216	871//	16504	84702	86703	88705	817	03201	004	+	id o ir o do ro	drdrrrrrro ro	
Silly	804	80000	81606	13317	854//	14205		84618	88625		804	83608	58636	12515	873//	15802	88708		804	09182	001	+	ir o	irrr		
Culdrose	809	72307	82025	12919	4247/	16704		83816	87362		809	83303	56606	13016	883//	15500	84706	83812	88620	809	01202	019	+	ir o	ir o ir	
Guernsey	894	63510	60051	12720	35632	10806		83645	85358		894	73405	58258	11517	7097/	15711	84359	86465		894	01211	055	+	jf	pr o prl	
Elmdon	534	71708	67024	13123	55731	14805		85656	84359		534	73109	61172	11022	39681	15611	81935	84362	86072	534	04261	075	+		TLR	
Cardington	559	60000	59051	12726	1163/	17808		81845	86358		559	70000	58059	10523	2577/	18706	82650	84359	87362	559	00280	025	+	to1o	+	
Wittering	462	50502	59054	12726	15782	17806		81650	83360		462	73003	59029	10923	4578/	16506	84656	87360		462	91280	058	+	tl	tlir o	
Watnall	354	61203	61031	12824	58781	18703		81850	84656		354	82908	48979	12120	894//	18500	88916		354	25251	044	+			pr o tlrtlr	
Shawbury	414	71707	82022	12423	12681	15804		81840	84358	85075	414	70000	69259	11518	68682	16714	83835	86656	86359	414	08241	058	+	to1oR	rrro ro to1o ro	
Finningley	360	61705	59011	12926	1278/	18805		81850	86359		360	72605	48179	11921	5938/	18501	81707	85940	87358	360	11271	047	+	to1R	tlRto1ro	
Kilnsea	396	41412	48051	14320	00901	16601		84075			396	61420	48051	13017	20971	15604	82360	86075		396	00200	105	+		+	
Leeming	257	71812	56041	12926	11631	18802		81840	87070		257	80000	56929	13018	3962/	17213	83940	88558		257	18272	074	+	pr o	TLHrf	
Tynemouth	262	71515	32052	12817	00908	15802		87275			262	81614	48299	12916	856//	14306	88630			262	07171	080	+		tlprtlrr	
Carlisle	222	63105	58042	12122	58661	17308		81830	84645	85360	222	80000	61618	12618	884//	17500	83710	86635	88650	222	07231	028	+	pr o	pr o prprro ro r	
Valley	302	72214	80026	12517	783//	15209		81707	85616	86635	302	72004	74025	12016	6543/	13805	81711	86626		302	97190	009	+		id o	
Ringway	334	72207	70032	12823	15781	13801		81650	85360		334	80000	68212	12220	3367/	15000	81940	84359	88462	334	02251	044	+		ro tlr	
Squires Gate	318	72307	81602	12421	5858/	16204		81827	85640	86362	318	83307	62628	12018	2562/	17602	82640	88557		318	04231	008	+	ro pr o pr	prprorro	
Ronaldsway	204	71811	75015	12217	25232	15208		81704	83362	85075	204	72206	75031	12117	68482	12400	81716	85840	85360	204	00190	058	+	jf	+	
Mull of Galloway	131	81820	74032	10615	864//	14107		86715			131	61818	80032	11815	20934	13209	82462	86075		131	00170					
Eskdalemuir	162	72210	59052	12220	785/1	15106		81829	87648		162	81605	62802	12418	884//	16501	84710	83823	88632	162	03211	008	+		pr o pr	
Prestwick	135	71912	81012	11019	58432	15003		82713	83624	85650	135	72209	86022	11820	28572	12301	81828	83362	85080	135	00220	042	+		+	
Abbotsinch	140	81708	75022	11020	855//	14207		82626	84635	88656	140	72509	89022	11220	22532	15500	81820	84365	87075	140	0					

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Station
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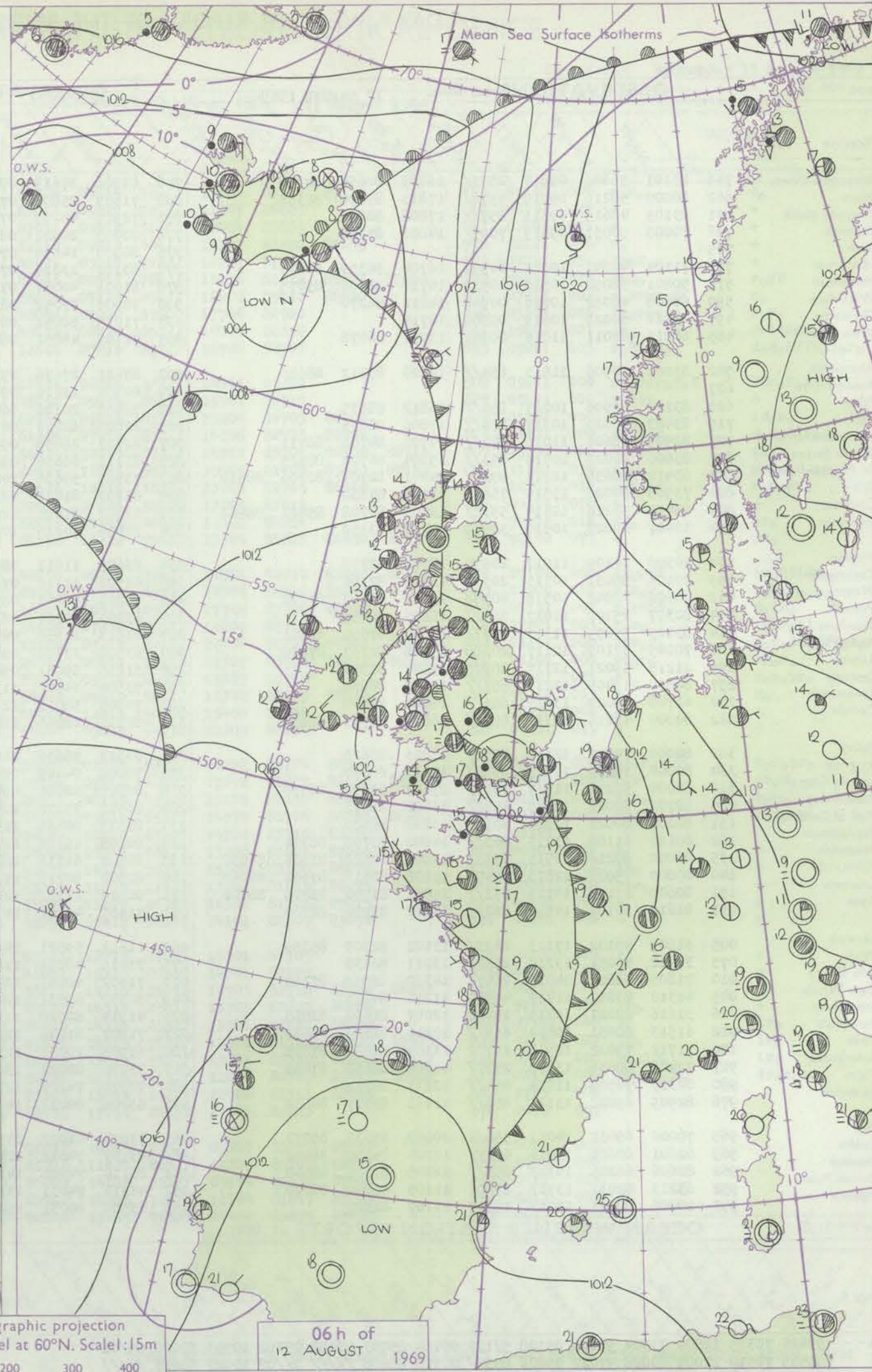
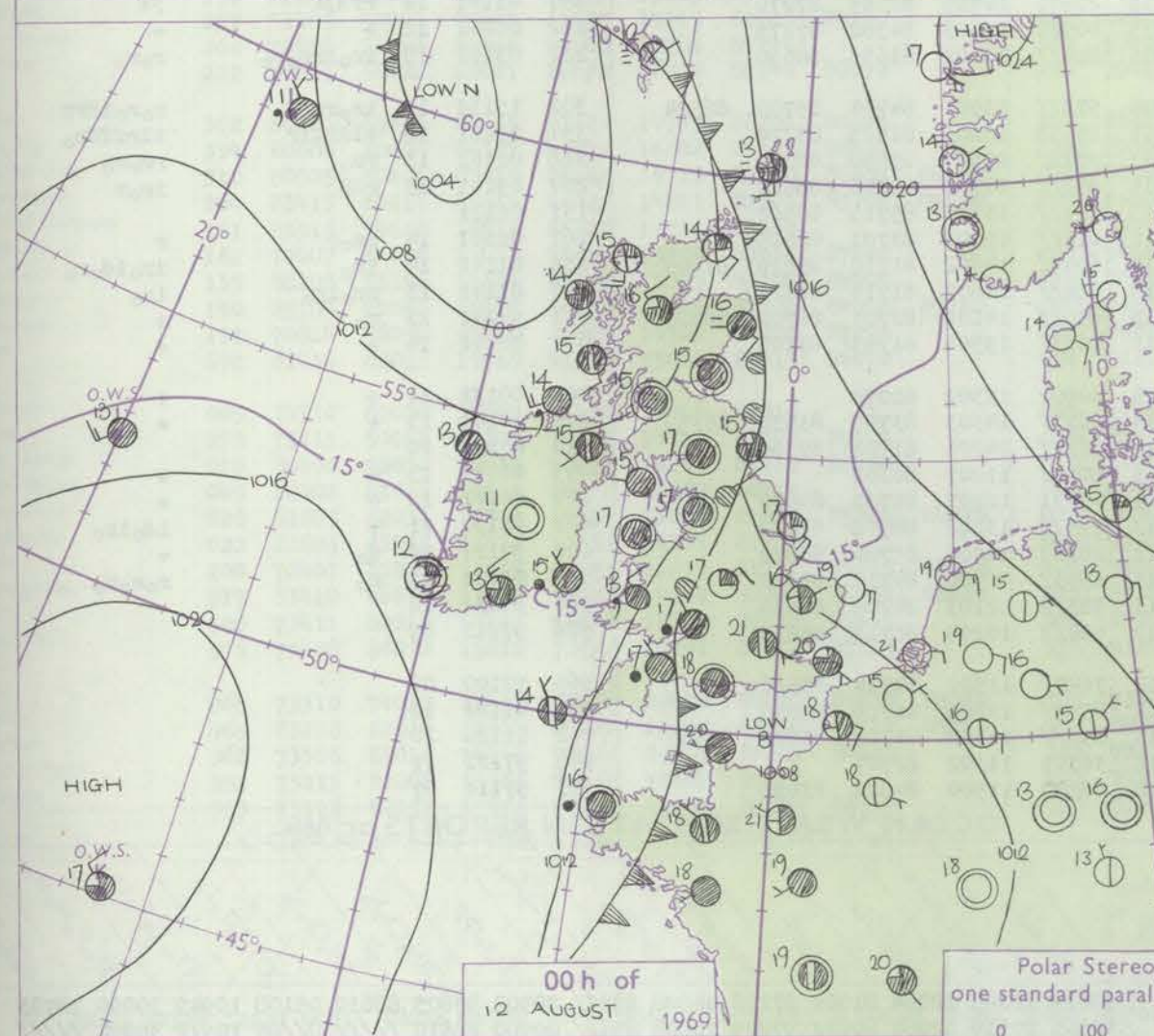
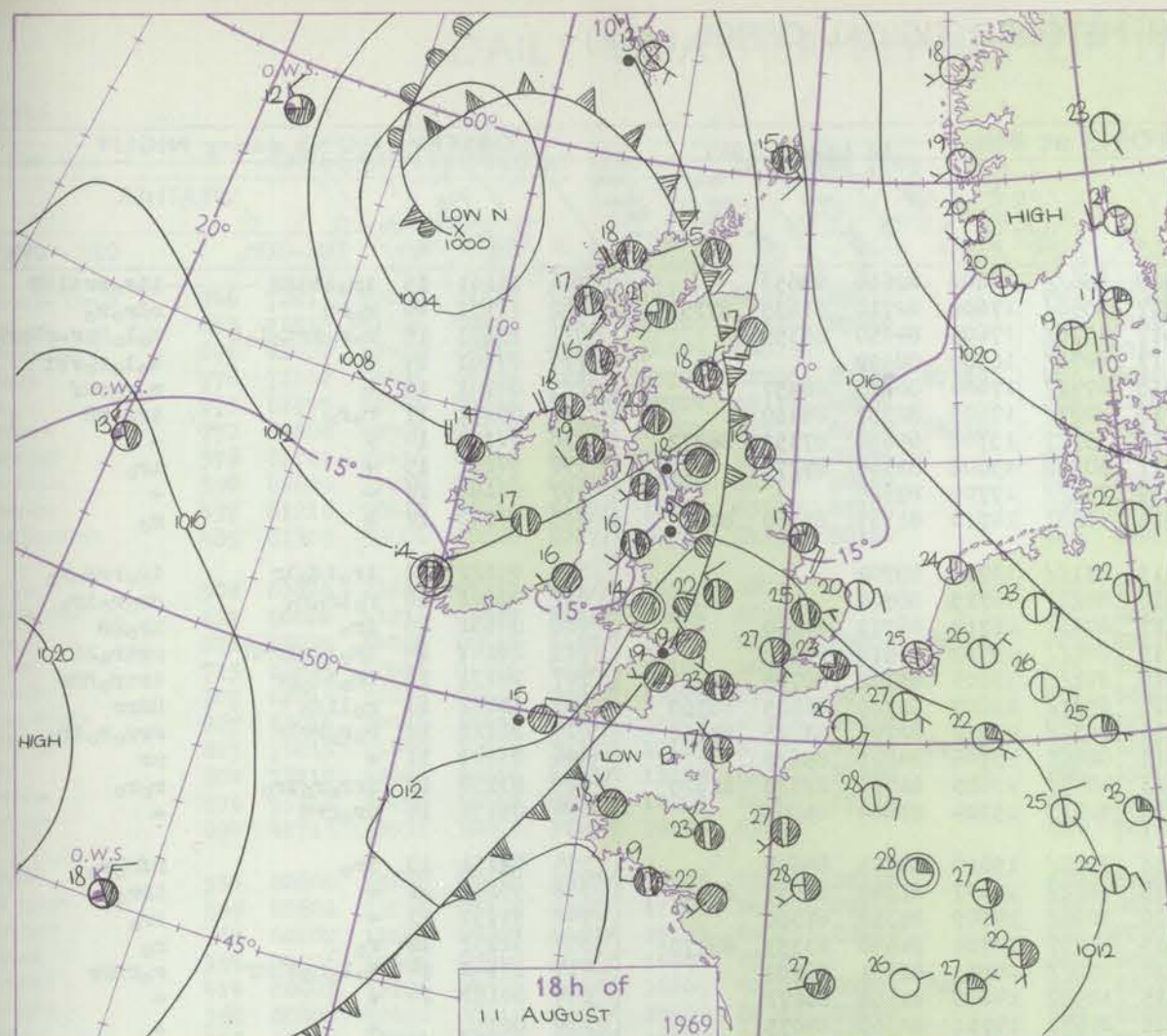
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GENERAL SYNOPTIC DEVELOPMENT

The depression which was off the Irish coast yesterday has moved north towards Iceland and is filling but a new depression which began to form yesterday over northwest France has become well established over southeast England this morning. This new centre is expected to move very slowly northward over England during the

next 24 hours. The high pressure system over Scandinavia and northwest Russia persists unchanged but a depression in mid-Atlantic is moving steadily eastwards and is expected to be about 600 miles west of Ireland tomorrow morning.

Issued at midday Tuesday 12

August 1969

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

Code FM I.L.D		OBSERVATIONS at 00h. 12 August 1969										OBSERVATIONS at 06h. 12 August 1969										OBSERVATIONS during NIGHT				
Station	ill	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	ill	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	ill	RRT _n T _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	83101	56602	09817	2573/	16809	82650	88358		746	81306	37619	07519	856//	16808	82630	88656		746	11161	15	ir _o ltlRR	lir _o rrtlRR			
Hurn	862	80000	50216	09018	5578/	17813	85650	88358		862	71605	25606	07017	3548/	17606	82710	83635	87357	862	11171	16	r _o rR	rRr _o r _o			
Thorney Island	871	83105	48619	09519	857//	17808	88656			871	72902	40299	07617	4578/	17605	84650	85359		871	13171	15	r _o r _o irt _o l _o R	t _o l _o Rpr-rRpr _o			
Gatwick	776	70000	50051	09819	7095/	14806	87360			776	82005	20922	08417	8072/	16500	88550			776	07161	14	+	t _o l _o r _o rRf			
Kew	775									775	80000	14654	07518	6742/	17604	86715	88457		775	04181	16	+	r _o r _o rRf			
Heathrow	772	71104	40041	10021	60951	16704	86359	86075		772	83102	13626	07718	8087/	17605	82357	88460		772	05171	17	r _o r _o	ir _o irR			
Mildenhall	578	50801	58052	10516	10932	14710	81360	85075		578	81001	40051	07917	55777	15708	85656	87359	88272	578	00150	14	+	+			
Wattisham	590	60608	40052	10716	00908	14812	86270			590	70906	37052	08217	30988	15608	83360	87270		590	94161	15	+	ir _o			
Gorleston	497	01114	60020	10619	00900	16714				497	71015	58051	08619	755//	17709	87625			497	00180	16	+	+			
West Raynham	485	60911	62011	11016	00901	13711	86078			485	71109	48051	08416	40881	14710	81357	83360	87075	485	97140	12	+	r _o			
Aberporth	502	83008	58506	11813	854//	12706	85712	88620		502	83421	27636	09313	871//	13713	88702			502	09122	12	ir _o id _o ir	ir _o rrrr _o r _o			
Ross-on-Wye	627									627	80704	13616	09016	8022/	16715	88504			627	03161	16	r _o l _o r _o r _o	rRr _o r _o ir _o			
Filton	628	83102	62606	10217	856//	16812	88635			628	70405	20106	06717	6743/	16714	86713	87360		628	04151	15	ir _o	ir _o rR			
Rhoose	715	83403	56629	10317	856//	17806	88635			715	82805	62026	06715	884//	15717	84815	88622		715	28141	14	ir _o tlr _o irRR	rrir _o RR			
Chivenor	707	82909	66606	11016	873//	14708	84706	88711		707	82712	28658	09014	871//	13503	83702	88705		707	34131	13	ir _o id _o pr	irir _o RRr			
Mount Batten	827	83606	62029	10516	853//	15804	86708	88625		827	83111	66636	09214	6537/	13807	82706	86625	88360	827	13131	13	r _o l _o id _o	RRrr			
St. Mawgan	817	83412	28656	12214	852//	14001	82704	86706	88610	817	73515	59636	10213	3832/	12812	82707	83815	87556	817	23121	12	r _o r _o rrRR	rrrr _o r _o ir _o			
Silly	804	73503	84026	13514	756//	13102	87630			804	63209	81012	12015	68401	13706	84818	85628		804	03141	11	+	pr			
Culdrose	809	83412	56216	12414	5532/	13703	84708	85622	88462	809	72802	81026	12013	4347/	13603	81710	83630	81920	809	03130	12	irr _o r _o ir _o	r _o r _o			
Guernsey	894	33407	80028	10516	30970	15710	83359			894	72914	74216	10215	722//	15304	83804	86808		894	09151	14	pr _o rrR	+			
Elmdon	534	20308	14109	11017	20930	16709	82358			534	83605	11611	08616	7522/	15610	84703	85650		534	02151	13	ir _o	rRr _o r _o			
Cardington	559	20104	56051	10315	20930	13807	82360			559	81502	37116	07915	5862/	15607	81840	85657	88460	559	95141	11	+	irr _o			
Wittering	462	70306	32042	10518	40988	13810	84362	87272		462	70206	56041	08116	7098/	14709	85358	87360		462	91151	13	+	ir _o			
Watnall	354	80307	15109	11017	8092/	16808	88459			354	83403	19101	08815	45787	14706	84650	83359	88270	354	91151	12	r _o	r _o			
Shawbury	414	83403	59299	11317	7577/	16807	87650	88361		414	83613	21656	08714	870//	14813	82701	88702		414	12142	14	t _o l _o r _o TLRf	r _o rRRr			
Finningley	360	70205	32109	12117	20888	17708	82357	87270		360	63505	37102	09215	10982	14609	81358	86072		360	00151	14	+	+			
Kilnsea	396	21215	59021	12717	20970	15805	82360			396	51216	59031	09716	20971	14711	82360	85075		396	00150		+	+			
Leeming	257	80000	19409	13217	857//	17807	88650			257	73504	14402	11115	20932	14705	82365	87070		257	01141	12	rrRjf	jf			
Tynemouth	262	61708	58029	13615	656//	14804	86630			262	70905	58021	12115	40978	15603	84360	87275		262	00141	12	+	+			
Carlisle	222	80000	48216	12317	854//	16806	84717	88650		222	80710	28046	11016	856//	15602	83635	88650		222	03151	15	ir _o irr _o r _o	r _o r _o			
Valley	302	80000	74022	12315	855//	13803	88628			302	83512	58636	11014	5722/	13501	84704	85708	88524	302	15132	13	ir _o rr	r _o r _o lRRr			
Ringway	334	80000	30209	11917	856//	17613	88640			334	70000	04449	09516	19538	16603	81925	87270		334	09161	16	tlRRtlr	tlrffFr _o			
Squires Gate	318	80000	56216	11717	3578/	17607	83650	88358		318	80307	30606	09417	5578/	17607	85650	88360		318	01161	13	rr _o	rr _o r _{o</}			

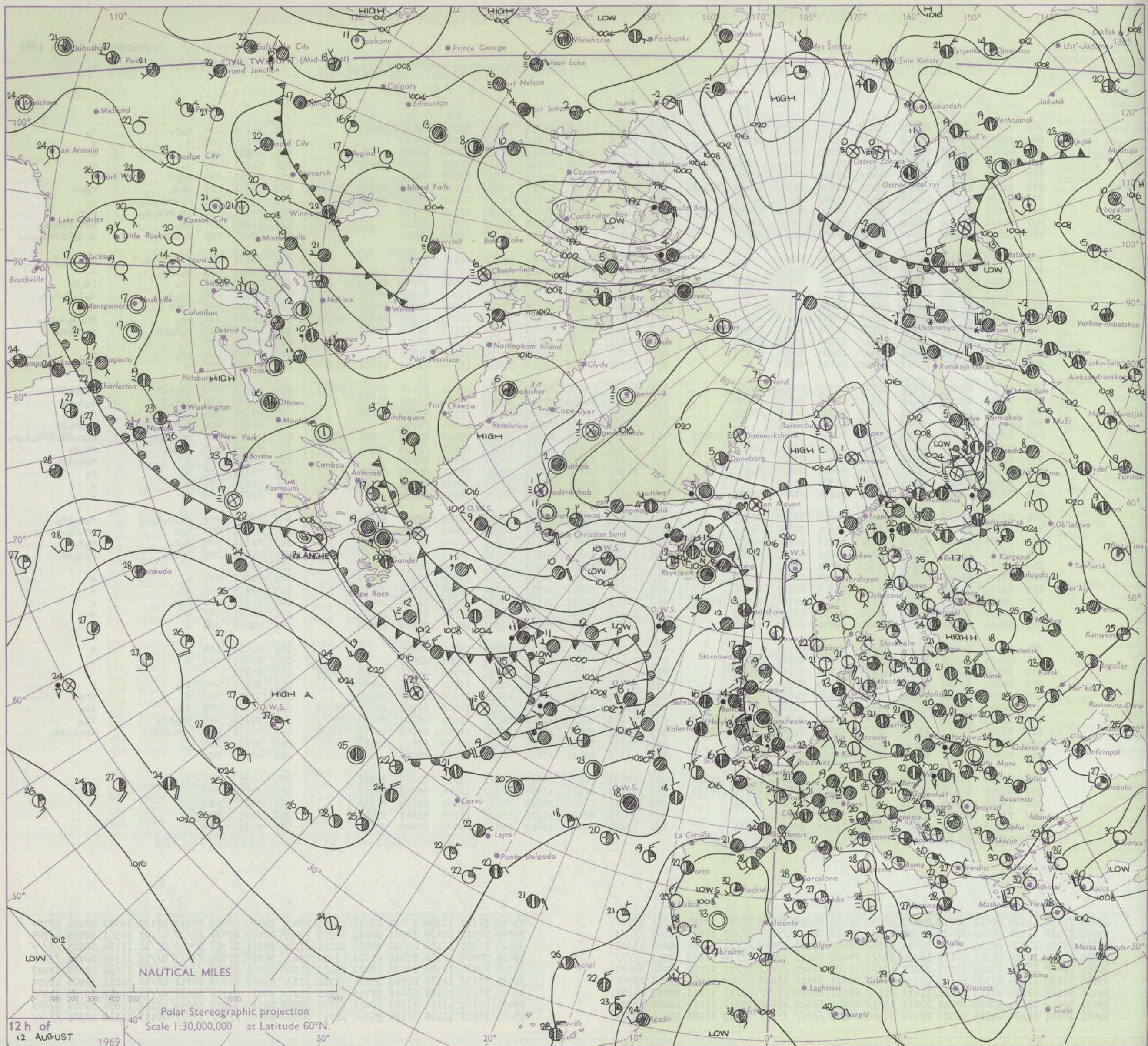
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39346

Date of Issue Wednesday 13 August 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
12 August 1969										12 August 1969																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

Station symbols

Cloud amount (oktas)

0
1 or less
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7 or more

Obscured or doubtful data.

Other
Sweater

Wind
gale

and snow

lower

and snow

over

showers

showers

thunderstorm

ID

Wind

Speed

(knots)

Calm

1-2

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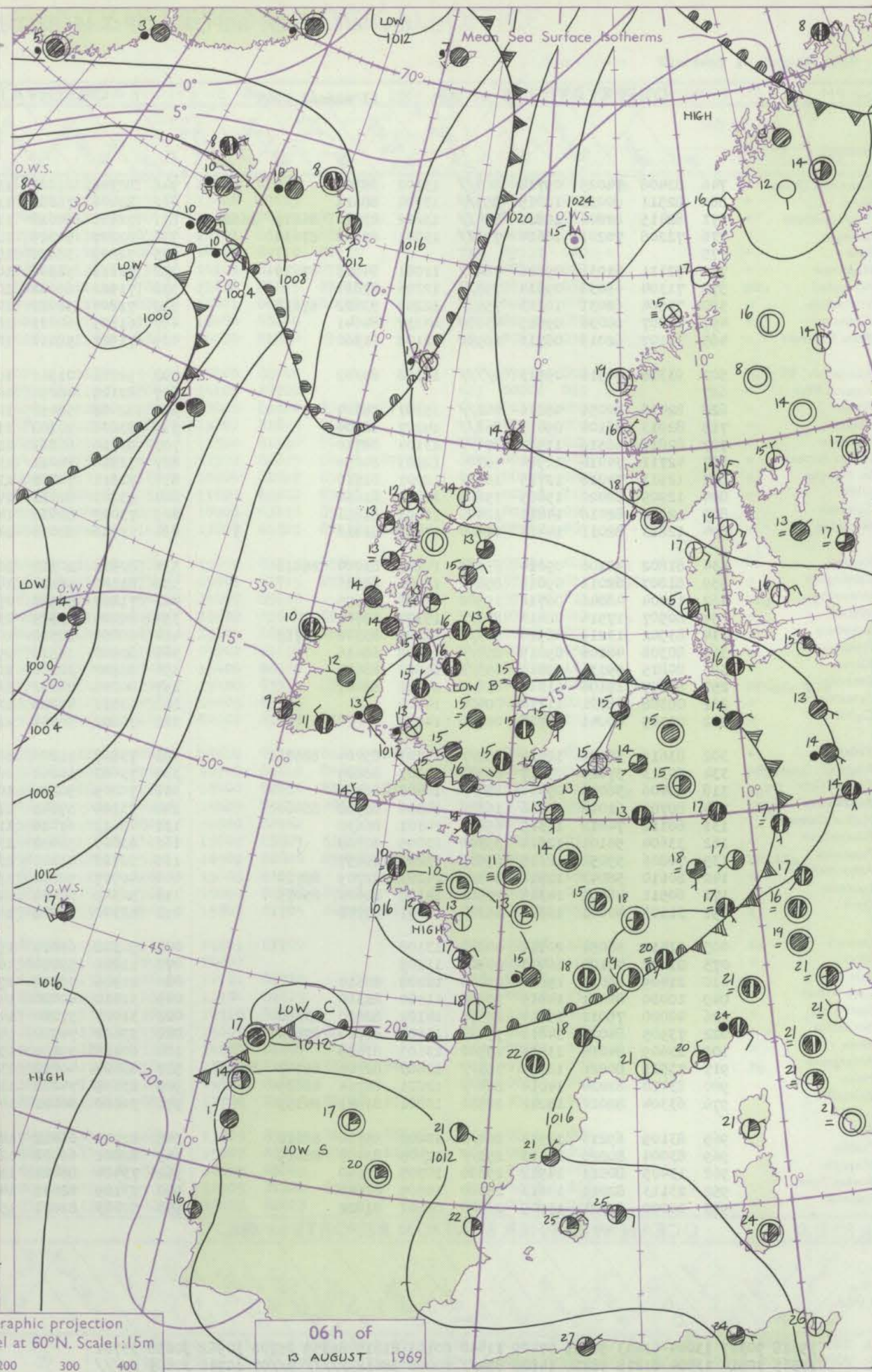
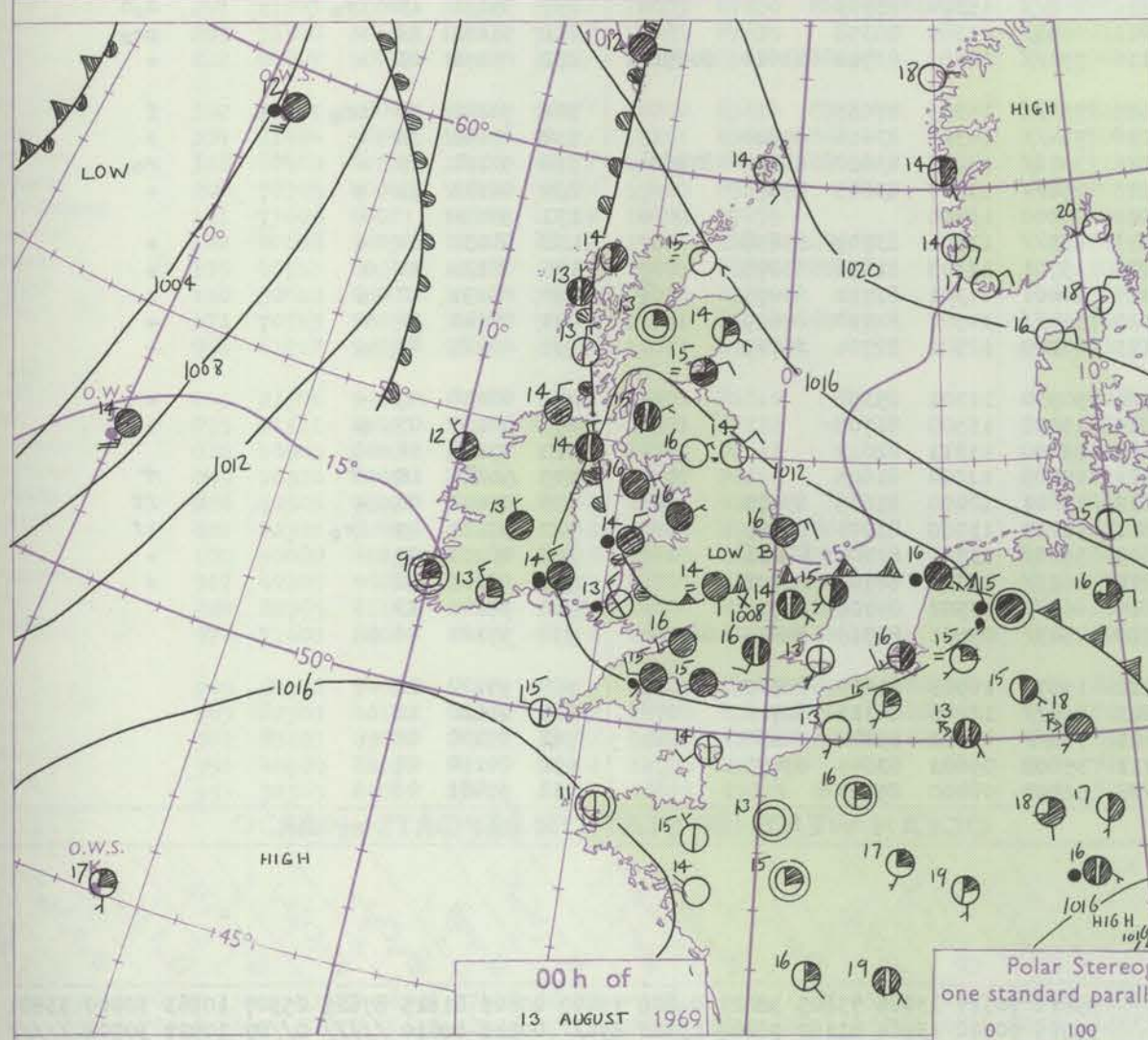
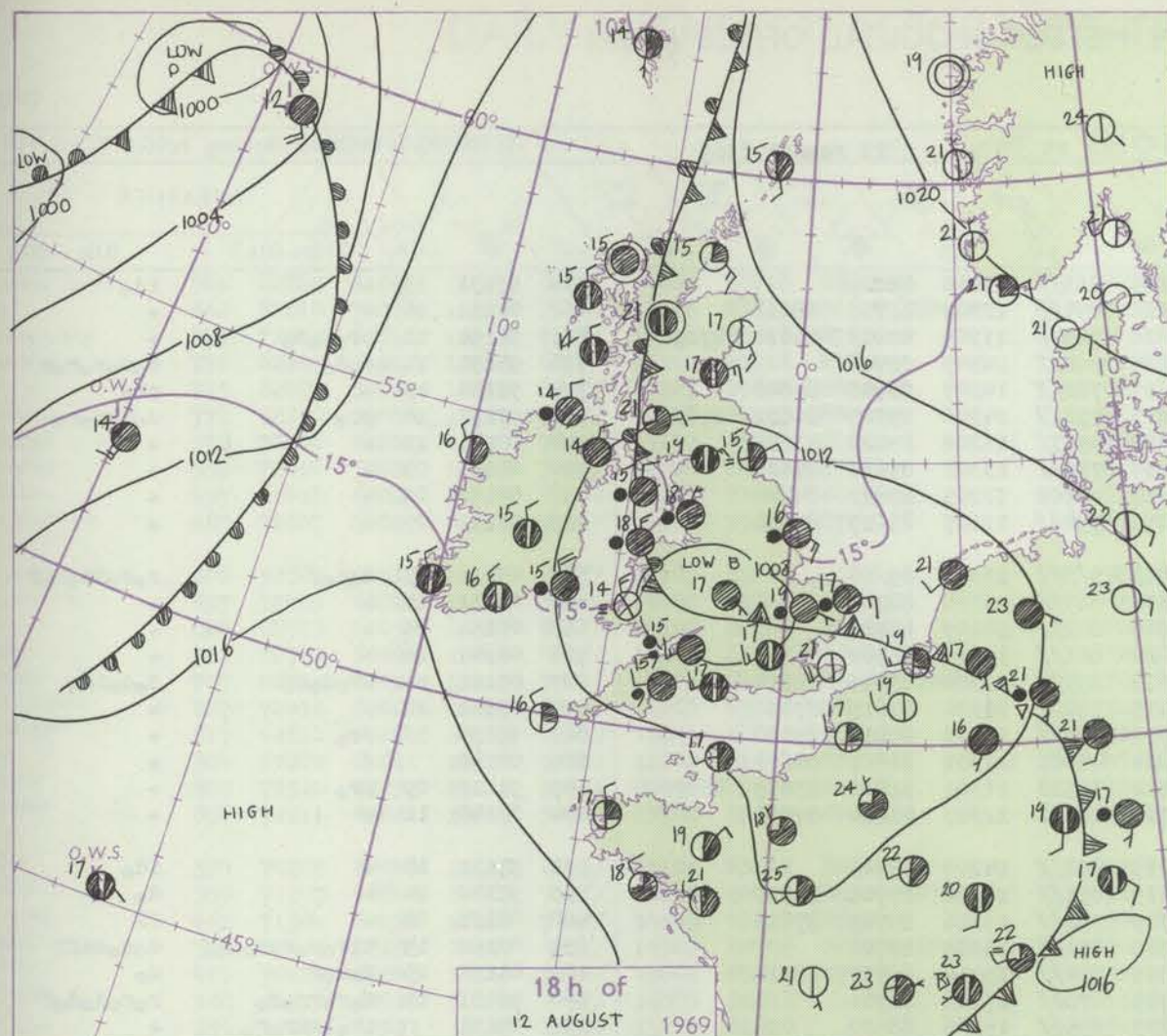
8-12

13-17

Additional

to add

18-52



GENERAL SYNOPTIC DEVELOPMENT

The depression which was over southeast England yesterday morning moved slowly and erratically northwards and was centred this morning over the Midlands. The high pressure system over Scandinavia persists with little change and pressure remains low over the north Atlantic. The low over the Midlands will continue to fill over

the next 24 hours and drift into the North Sea. A fall of pressure now occurring in the Biscay area will probably move northeast maintaining the area of relatively low pressure over England.

Issued at midday Wednesday 13 August 1969

No.

COMMON

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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All

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39347

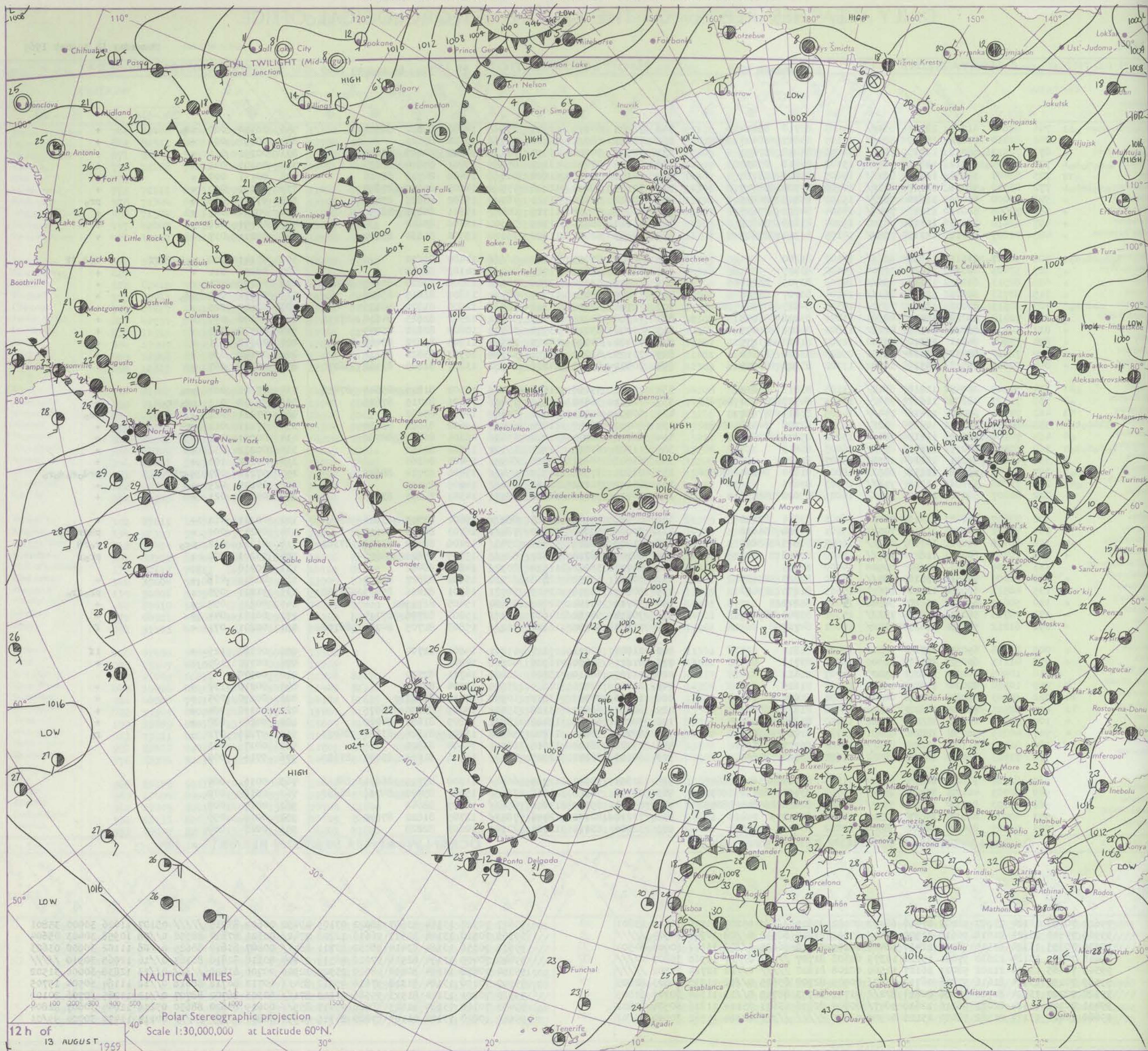
Date of Issue Thursday 14 August 1969

Code FM II.D		OBSERVATIONS at 12h.										13 August 1969										OBSERVATIONS at 18h.										13 August 1969										OBSERVATIONS during DAY					
Station		iii		Nddff		VVwww		PPPTT		N _h L _h C _M H		T _d T _a pp		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		Nddff		VVwww		PPPTT		N _h L _h C _M H		T _d T _a pp		8N _s Ch _s h _s		8N _s Ch _s h _s		8N _s Ch _s h _s		iii		RRT+T+E		SSS		WEATHER			
																																												09h.—15h.	15h.—21h.		
Boscombe Down		746	82809	61015	12916	854//	14003	85710	88614	88630	746	72905	64015	12917	755//	14803	82622	86632	746	00170	000	1d _o	+																								
Hurn		862	82810	70032	13216	884//	13105	83815	86620		862	72307	68032	12718	755//	13606	87625	86632	862	00191	001	+	+																								
Thorney Island		871	72512	66012	13317	784//	14001	85818	87630		871	72507	74022	13517	784//	14802	84617	87630	871	00191	011	+	+																								
Gatwick		776	62609	61012	12818	684//	15102	84818	85630		776	82306	57052	13217	855//	15701	85624	88634	776	00201	001	+	+																								
Kew		775	82407	59052	12717	863//	14205	85706	88710		775	82306	58052	12818	864//	14400	84710	88716	775	00191	000	+	+																								
Heathrow		772	82310	58036	12217	863//	14106	84708	88709		772	72309	58012	12818	755//	14103	81620	88740	772	00191	000	+	+																								
Mildenhall		578	70000	64012	11620	785//	15102	85825	84635		578	70000	56161	11421	785//	15602	83825	87635	578	97221	036	+	pr _o																								
Wattisham		590	72006	58012	11917	754//	14004	84711	87635		590	82005	59032	11719	884//	15601	86818	88650	590	00201	007	+	+																								
Gorleston		497	61410	60022	11318	68500	15204	83825	86635	497	31610	60011	11319	35600	16400	83640	86635	497	00191	028	+	+																									
West Raynham		485	71607	64012	11219	785//	14105	85820	87645	485	30207	62011	11220	38600	15000	81830	83640	485	00211	037	+	+																									
Aberporth		502	92607	01515	11914	9/////	14103	89/00		502	92508	01455	11814	9/////	14400	89/00		502	97141	000	d _o d _o FFff	d _o d _o FF																									
Ross-on-Wye		627	32403	60011	11020	31500	14400	83825		627	82306	57021	11917	864//	14102	88710		627	00201	011	+	+																									
Filton		628	82513	62052	12417	853//	14105	83709	88618	628	72409	62052	12716	785//	13000	82820	87635	628	00171	001	+	+																									
Rhoose		715	82713	60205	12615	863//	14104	83707	88708	715	72808	68032	12715	584/2	13801	81815	85622	715	97171	002	1d _o	+																									
Chivenor		707	82713	80022	13517	784/7	14303	84817	87630	88460	707	72708	82032	13316	785//	12500	81820	86635	707	00180	025	+	+																								
Mount Batten		827	72410	89022	14017	48501	11000	83828	86078	827	72508	74022	13217	58531	12502	82825	84630	87075	827	00190	090	+	+																								
St. Mawgan		817	62811	83022	14717	42432	11801	84818	85075	817	63008	85012	13916	38502	10804	82820	85075	817	00170	087	+	+																									
Scilly		804	33002	84011	15320	38502	12802	81822	83635	804	40000	84020	14217	28532	11805	81822	83080	804	00210	111	+	+																									
Culdrose		809	72510	82032	15218	32531	09103	83820	83360	809	73105	82022	14416	32548	10703	83826	87272	809	00190	094	+	+																									
Guernsey		894	72811	85022	15319	32502	13702	83823	87075	894	70502	85022	14216	14538	13807	81825	83362	86070	894	00190	067	+	+																								
Elmdon		534	70205	22045	11518	6843/	15105	83812	86630	534	72208	59058	11618	784//	15102	81815	85645	87656	534	97201	001	pr _o	+																								
Cardington		559	72107	48808	11617	784//	16105	84717	86820	87635	559	72011	56058	11719	754//	15301	81715	87635	559	97210	011	pr _o ir _o	+																								
Wittering		462	71904	62022	11218	744//	14105	83815	87630	462	50404	61021	11021	54600	14400	85630		462	97221	021	+	pr _o																									
Watnall		354	82105	58155	10919	883//	16303	82708	84818	88630	354	60000	40048	11019	654//	15602	83618	85630	354	97211	012	pr _o	+																								
Shawbury		414	70104	50045	11119	784//	15002	85815	87625	414	82408	64042	11218	6563/	15304	86635	88362	414	00201	007	+	+																									
Finningley		360	61003	62015	11120	624//	16003	86818		360	11302	67021	11021	15701	15702	81650		360	00231	051	+	+																									
Kilnsea		396	11210	63021	12118	12540	15207	81820		396	61008	66031	12316	6097/	15400	86360		396	00180	101	+	+																									
Leeming		257	81703	59046	12118	885//	16009	81820	84640	88656	257	80104	37588	11717	854//	17400	83714	88620	257	07211	007	d-rR	pr _o d _o r _o d _o r _o																								
Tynemouth		262	73508	32102	13216	756//	15303	87635		262	81112	32102	12215	856//	14605	88635		262	00170	029	+	+																									
Carlisle		222	80807	58032	12919	855//	16101	85620	88656	222	30711	59011	11820	18531	14301	81825	83075	222	00220	021	+	+																									
Valley		302	73207	48042	11318	784//	16000	83814	87650	302	81911	32042	11017	882//	15602	83705	83816	88640	302	00211	012	+	+																								
Ringway		334	71404	56042	11019	745//	15101	85820	86630	334	70000	50042	10720	784//	16703	86818	84650	334	04211	009	+	pr _o pr _o pr _o																									
Squires Gate		318	80409	61038	10720	885//	16607	84825	88656	318	71209	28608	10619	2578/	16400	82650	83358	87362	318	01211	012	pr _o	r _o rR																								
Ronaldsway		204	70705	60042	11820	757//	15400	87656		204	80309	58218	10617	885//	15809	85622	88656	204	93201	000	+	pr _o r																									
Mull of Galloway		131	73606	64021	12620	00908	14400	87275		131	80000	58022	11618	8092/	14810	88462		131	00210																												
Eskdalemuir		162	80608	59051	13318	885//	15000	82825	88635	162	50307	62052	12518	32530	15602	83827	83363	162	00211	038	+	+																									
Prestwick		135	40513	60050	12921	11641	15601	81830	83080	135	80807	58258	12419	58531	16501	82826	85645	87360	135	91221	093	+	pr _o ir _o																								
Abbotsinch		140	50612	65041	13620	58500	15000	85822		140	30714	60051	12619	28430	15605	81719		140	00221	057	+	+																									
Leuchars		171	70715	58051	14618	753//	15301	85709	87645	171	70514	58052	14617	763//	15001	82706	87714	171	00181	044	+	+																									
Dyce		091	61212	59052	16419	664//	16001	84710		091	71107	50052	16117	762//	15803	81705	84706	86708	091	00201	071	+	f																								
Lerwick		005	21306	69031	19718	11401	15400	81810		005	21603	62021	19117	11201	14801	81704		005	00180	125	+		1f																								
Wick		075	41111	63051	17117	46400	15301	83712		075	01211	56050	16516	00900	14802		075	00180	100	+			+																								
Sule Skerry		010	10905	66020	16617	15400	14707	81612		010	21109	66010	15316	26400	14711	82710		010	00170																												
Cape Wrath		049	10910	82020	15016	15500	13707	81625		049	21410	82020	14220	25500	13704	82625		049	00210	130	+		+																								
Stornoway		026	10503	75024	14917	00901	14801	81080		026	10706	70020	13217	10930	14710	81362		026	00190	095	+		+																								
Benbecula		022	62903	72021	14818	11532	15400	81822	86075	022	60104	66022	13218	35702	15609	83650	86075	022	00190	084	+		+																								
Tiree		100	50000	61051	13519	10932	13400	81360	85080	100	50000	60052	12416	15831	14805	81657	84080	100	00201	080	+		+																								
Aldergrove		917	40305	56051	12820	48401	16707	81714	83818	917	60703	58041	11820	38532	15705	81826	83650	86075	917	97221	072	+	r _o																								
Malin		980	82705	61102	13816	863//	14400	86707	88716	980	23403	58101	13016	18501	14604	81820		980	0017	043																											
Belmullet		976	71603	88022	14216	58532	11604	83822	84650	976	80103	88022	12915	885//	11706	81720	83640	87650	976	9716	000																										
Birr		965	82706	74022	14115	6642/	11803	83715	85633	88458	965	82804	74022	12515	6642/	11709	85715	86631	88458	965	0016	000																									
Dublin		969	82703	40102	12715	862//	14702	83704	86710	86714	969	72901	58102	11818	763//	15607	85709	84715	86630	969	0018	000																									
Shannon		962	83103	89022	14316	5557/	09805	82628	85640	88458	962	83603	89022	13016	856//	10607	88642		962	0017	000																										
Roches Point		952	40000	82011	14017	32501	11706	83820		952	72210	80031	12416	7853/	12705	81822	87640		952	0018	099																										
Valentia		953	52505	89021	14616	58500	10802	83825	84640	953	32504	83011	13216	22502	10603	82828		953	0017	060																											

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.										OCEAN WEATHER STATION REPORTS at 18h.									
O.W.S.		99 L _a L _a L _a		Q _c L _o L _o L _o L _o		YYGGIw		Nddff		VVwww											

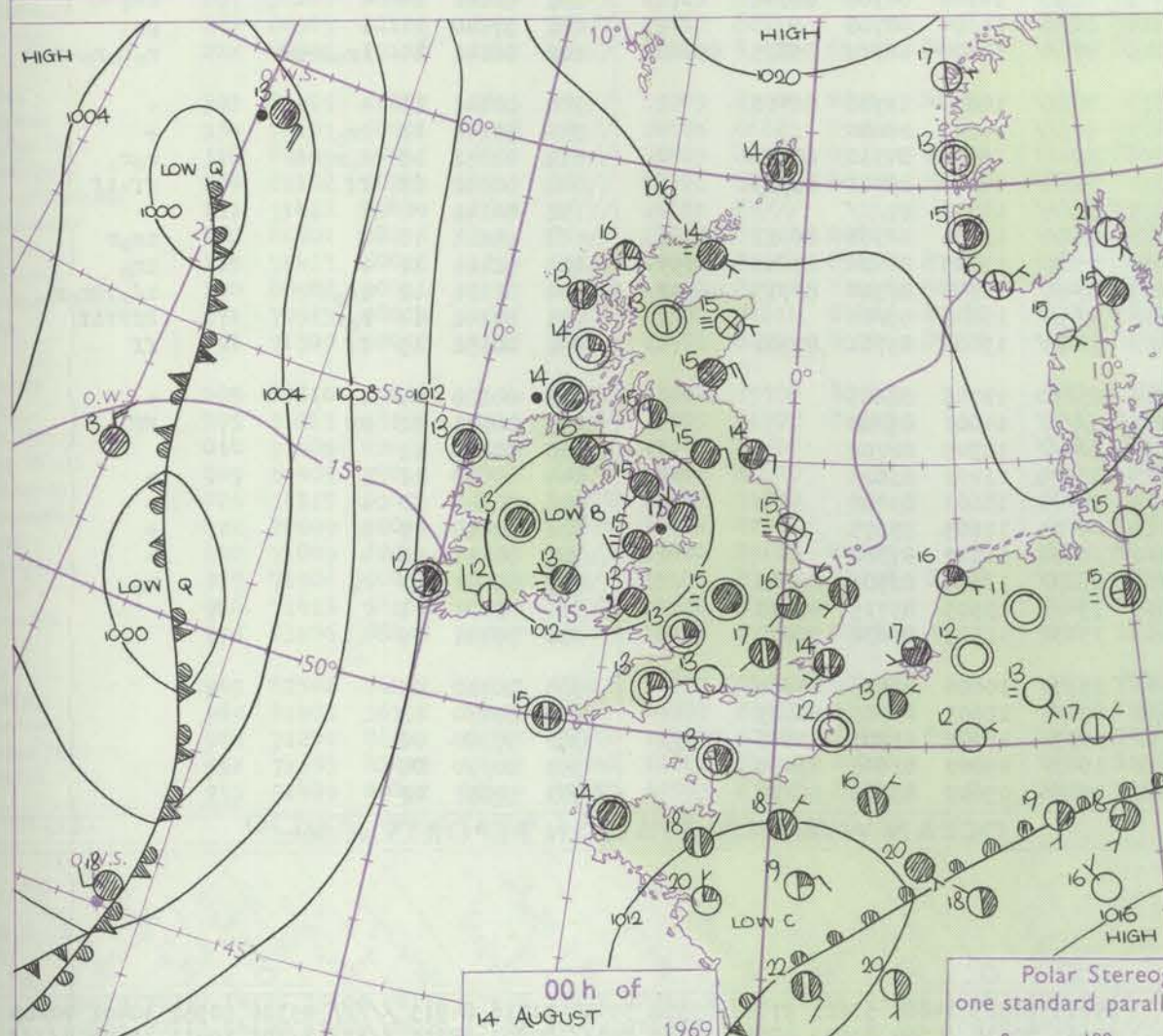
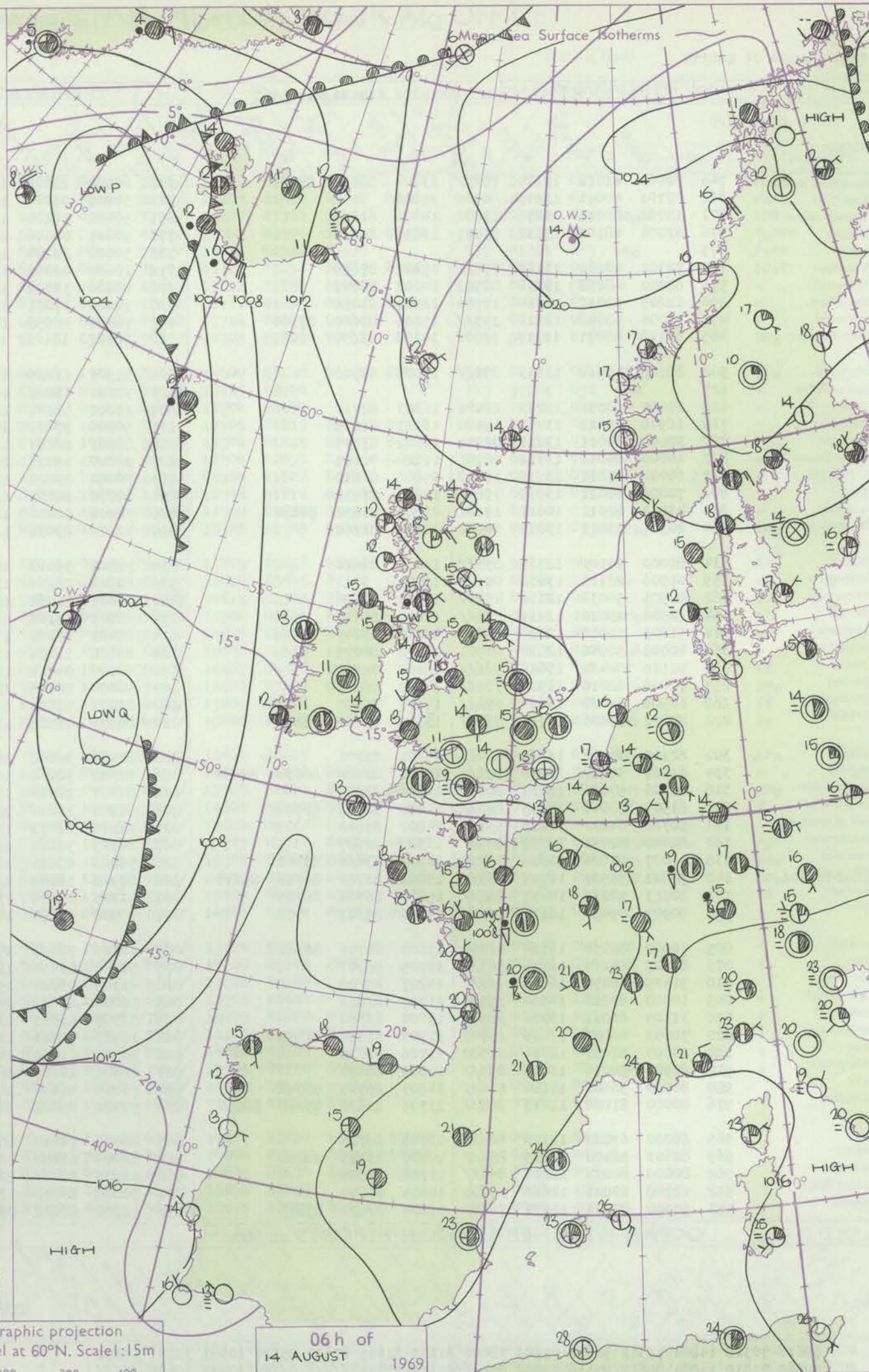
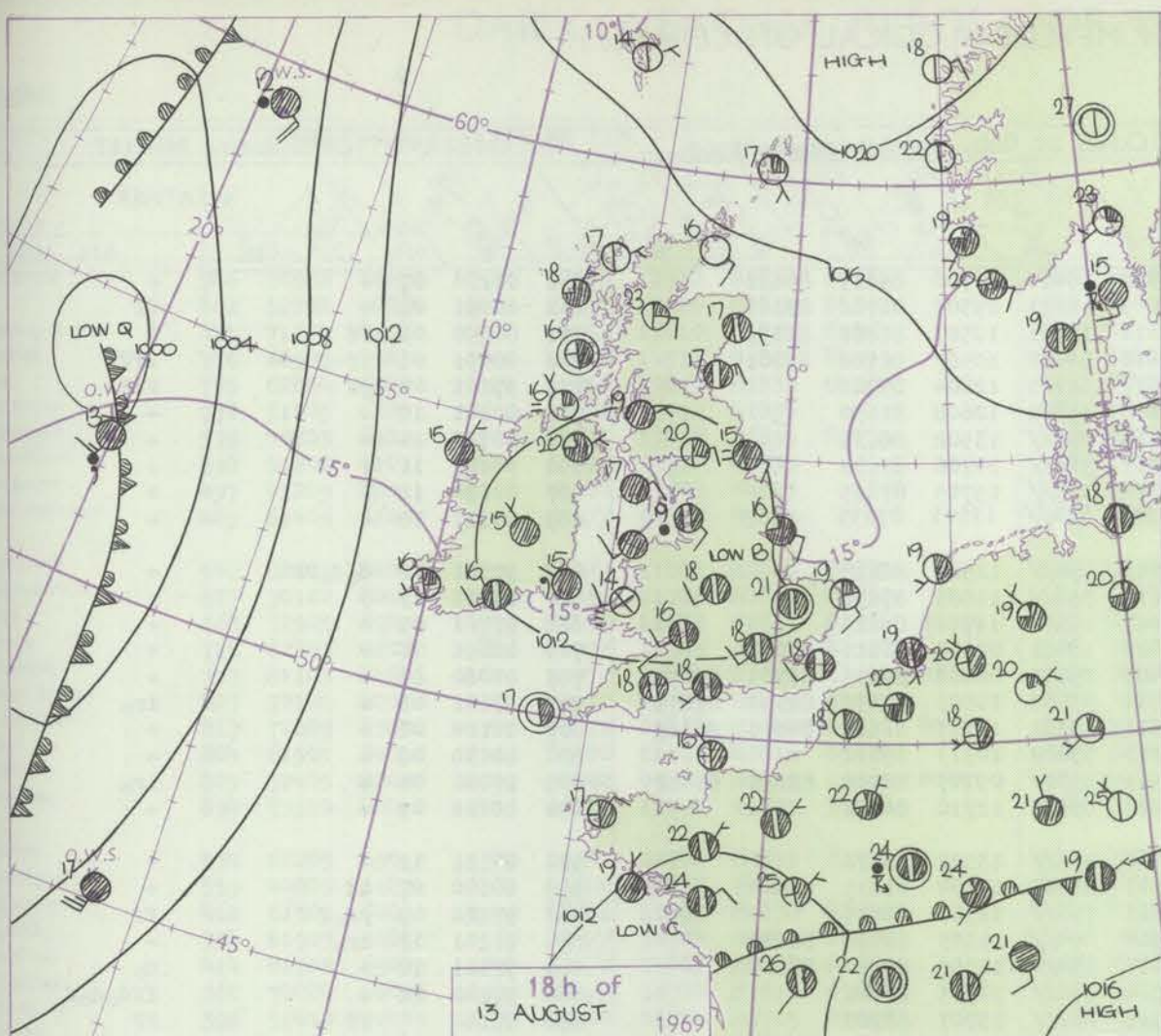
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



1. Cloud amount (oktas)
 2. Precipitation (mm or inches)
 3. Wind speed (knots)
 4. Wind direction
 5. Barometric pressure (hPa or mb)
 6. Temperature (°C or °F)
 7. Humidity (%)
 8. Visibility (km or miles)
 9. Sea state (Beaufort scale)
 10. Ice (type and amount)
 11. Fog (type and amount)
 12. Thunderstorm (type and amount)
 13. Hail (type and amount)
 14. Snow (type and amount)
 15. Rain (type and amount)
 16. Drizzle (type and amount)
 17. Mist (type and amount)
 18. Smoke (type and amount)
 19. Ash (type and amount)
 20. Dust (type and amount)
 21. Sand (type and amount)
 22. Haze (type and amount)
 23. Other (type and amount)

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A complex but shallow low covered most of England and Wales yesterday but there was an easterly airstream over Scotland. A complex area of low pressure persisted to the west of Ireland and made only very slow progress eastwards. A weak ridge of high pressure over northern France and the English Channel weakened further yesterday as a complex thundery depression over Spain and southwest France moved

slowly northeast. A large almost stationary anticyclone covered northern Scandinavia. During the next 24 hours the British Isles will still be dominated by an area of relatively low pressure but the complex system of depressions to the west and southwest of the country will move further east, being invigorated by a fast moving extra-tropical depression moving towards Biscay from the Atlantic.

Issued at midday Thursday 14

August 1969

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

Code FM 11.D		OBSERVATIONS at 00h.										14 August 1969										OBSERVATIONS at 06h.										14 August 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER																				
																															21h.—03h.	03h.—09h.																			
Boscombe Down	746	70000	61012	13314	754//	13804	85617	87631		746	60000	28111	12312	65400	11706	85617	84632		746	00110	07	+		+							+																				
Hurn	862	02701	70021	13013	00900	11803				862	50000	09424	12009	16131	09507	81702	83368		862	00091	05	+		ff							ff																				
Thorney Island	871	13002	80011	13615	15500	14806	81627			871	50402	39104	12611	18571	10507	81820	84359		871	00090	06	ff		+							+																				
Gatwick	776	62204	48102	13614	55601	13802	85635			776	50801	04444	12810	56000	10507	82700	85701		776	00091	06	1f-f		ffF							ffF																				
Kew	775									775	50000	32284	12512	56300	12804	85708			775	97101	08	jF		FFf							FFf																				
Heathrow	772	72302	50012	13117	756//	15802	87635			772	10000	40051	12214	15600	12608	81630			772	00141	10	+		+							+																				
Mildenhall	578	62002	48058	13016	00902	14002	86075			578	80000	32052	12515	856//	13502	88635			578	00150	14	+		+							+																				
Wattisham	590	12205	32051	13314	15700	13001	81650			590	70000	37051	12515	756//	14706	87630			590	00131	11	+		+							+																				
Gorleston	497	72006	58051	12816	3553/	15206	83620	87360		497	70000	40052	12316	755//	15705	87625			497	00150	12	+		+							+																				
West Raynham	485	62110	48031	12015	35702	14103	83650	86075		485	71807	18102	11913	756//	13503	87635			485	00121	10	+		+							+																				
Aberporth	502	82106	40514	12513	871//	13003	88702			502	81905	61025	11713	854//	12500	88618			502	97121	10	d ₀ d ₀ FF		+							+																				
Ross-on-Wye	627									627	72602	63022	11614	756//	11603	87630			627	00131	13	+		+							+																				
Filton	628	20000	56051	13213	26401	12803	82710			628	10000	58101	12011	15502	11704	81625			628	97101	05	+		+							+																				
Rhoose	715	12906	75021	13012	15500	11803	81625			715	60000	87011	11810	18431	09803	81817	86075		715	00091	04	+		+							+																				
Chivenor	707	30000	80011	13611	00901	10602	83075			707	60903	80021	12409	25631	08000	82635	85363 85075		707	00080	07	+		+							+																				
Mount Batten	827	10000	66011	13612	00901	11804	81075			827	70000	89021	11911	35632	10806	83630	86359 87075		827	97101	05	+		ir ₀							ir ₀																				
St. Mawgan	817	10000	83011	13911	15600	09808	81630			817	70000	83021	12311	48531	10707	81820	84640 86365		817	00100	06	+		+							+																				
Scilly	804	70000	84021	13915	756//	10806	87632			804	60000	84032	11713	55602	10713	85632			804	00130	08	+		+							+																				
Culdrose	809	43502	82011	14611	15601	09804	81630	84070		809	70801	82606	12911	5537/	09707	82708	83635 85462		809	97080	04	+		ir ₀							ir ₀																				
Guernsey	894	20305	83011	13613	10932	13808	81360			894	70206	83031	11814	65732	12710	86656			894	00130	09	+		+							+																				
Elmdon	534	80000	30101	12715	855//	14001	88620			534	71802	59012	12214	755//	13502	87622			534	00131	12	+		+							+																				
Cardington	559	01906	28101	13012	00900	12003				559	60000	23104	12413	68600	13604	81835	86640		559	00100	07	1f		+							+																				
Wittering	462	42505	56038	12116	45500	14001	84624			462	72605	16284	12013	756//	12501	87645			462	97110	09	pr ₀ f		ff							ff																				
Watnall	354	82506	28026	11916	856//	15002	88630			354	82203	19102	11914	854//	14303	86716	88622		354	01141	11	ir ₀		+							+																				
Shawbury	414	51803	59042	12014	55600	13001	85645			414	81803	59102	11415	854//	14503	85710	88615		414	97131	10	+		d ₀							d ₀																				
Finningley	360	40000	56040	12014	00901	13802	84075			360	80000	12104	11514	860//	14705	88701			360	97141	12	+		ffd ₀ d ₀ f							ffd ₀ d ₀ f																				
Kilnsea	396	91110	04434	13015	9////	15602	89700			396	80000	04464	11515	862//	15707	88703			396	97140			FF		FF						FF																				
Leeming	257	70000	62016	12915	754//	14002	87619			257	80000	20106	11915	853//	14706	84708	88640		257	91141	14	+		ir ₀							ir ₀																				
Tynemouth	262	60908	61022	13614	656//	14103	86630			262	81206	48102	12714	863//	14604	88708			262	97140	11	+		pr ₀							pr ₀																				
Carlisle	222	80812	59021	12115	856//	13803	85630	88656		222	80906	48028	11415	854//	13400	82712	85625 88640		222	08141	14	pr ₀ prpR		r ₀ d ₀ r ₀ -r ₀ r							r ₀ d ₀ r ₀ -r ₀ r																				
Valley	302	82110	14102	11315	860//	15801	88701			302	81908	32042	10815	863//	14601	83706	88710		302	00141	13	+		+							+																				
Ringway	334	81609	57028	11916	855//	15001	82622	86634 88656		334	81305	50048	11615	855//	14500	88620			334	97141	13	pr ₀		+							+																				
Squires Gate	318	82806	57606	11217	8097/	16801	88360			318	81307	24616	10816	854//	15501	84712	88620		318	02151	15	r ₀ r ₀ rR		r ₀ r ₀							r ₀ r ₀																				
Ronaldsway	204	81905	50046	10715	863//	14400	82706	88708		204	81203	10284	10314	860//	14501	85701	88703		204	00141	13	ff		ff-1f							ff-1f																				
Mull of Galloway	131	50720	64022	11015	556//	148																																													

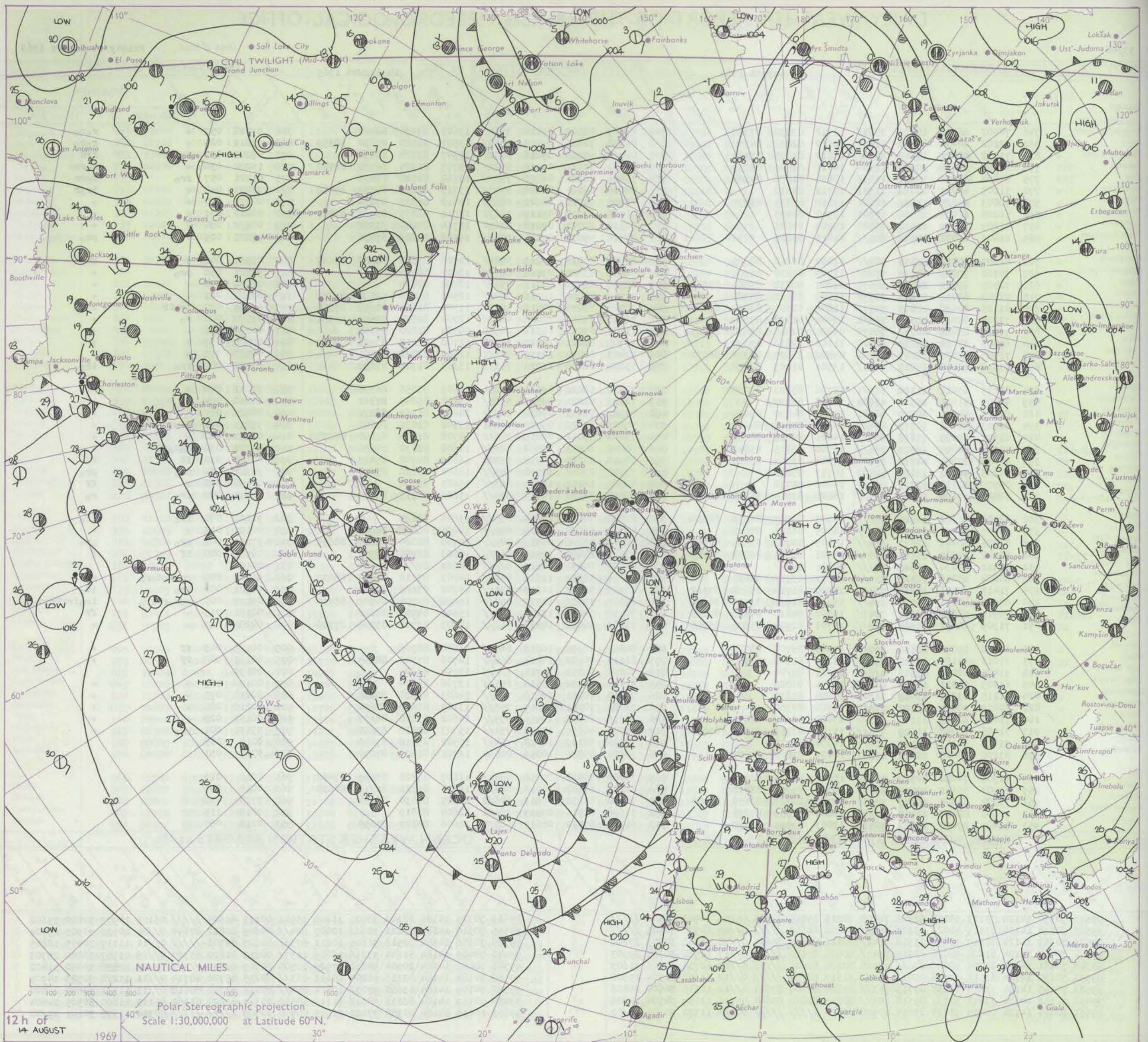
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39348

Date of Issue Friday 15 August 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		14 August 1969										14 August 1969																			
Station		ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRRTE	SSS	WEATHER								
																						09h.—15h.		15h.—21h.							
Boscombe Down		746	70902	66032	10520	3863/	12712	83830	87362		746	83009	58602	09118	3567/	13607	83630	88462		746	97210	057	+	ro ro							
Hurn		862	52202	70034	10221	21670	12610	82830	84362		862	81805	72616	09117	3857/	13507	81820	83630	88359	862	97211	029	+	ro ro							
Thorney Island		871	71102	82021	10520	2855/	13810	81825	87360		871	82701	48638	09816	3732/	15507	83708	88456		871	09201	039	proir	rrR							
Gatwick		776	60905	75034	10820	11580	14711	81825	85359		776	81801	32636	09416	6722/	15707	81704	86708	88540	776	15222	030	+	ro rrR							
Kew		775	62804	68032	10521	11652	10814	81838	84364		775	73001	62038	08520	755//	13712	82720	87635		775	01221	057	pro	ro rr							
Heathrow		772	31005	63031	10622	11631	13712	81830			772	72606	66021	08420	3577/	13713	83656	84359	87462	772	93231	048	+	iror							
Mildenhall		578	70803	64021	11021	62601	13810	86835	83075		578	71201	62012	08622	28632	13612	81835	87070		578	00230	060	+	+							
Wattisham		590	51208	61031	10821	58601	13710	84835			590	71106	67022	09119	18632	13711	81835	83362	87075	590	00220	071	+	+							
Gorleston		497	41209	58051	11418	45500	15702	84625			497	60910	60021	09418	45630	15714	84640	83358		497	00190	080	+	+							
West Raynham		485	61406	61032	10921	685//	14813	85825			485	70710	59018	09118	785//	14508	83825	87656		485	97221	029	+	pro							
Aberporth		502	82202	80022	11015	884//	11802	82818	88625		502	82906	80018	11013	3567/	10500	83640	86360	88464	502	01161	001	+	pro							
Ross-on-Wye		627	70102	70021	10519	4163/	11705	84830	87362		627	82702	63028	09418	865//	13607	88720			627	97201	050	pro	+							
Filton		628	72505	69031	10719	38671	11807	82832	83360	85362	628	82503	62032	09917	856//	12704	88635			628	00190	044	+	+							
Rhoose		715	82203	82032	11216	3857/	11703	82822	88360		715	72908	81022	10216	3847/	12505	81815	83630	87360	715	00171	011	+	+							
Chivenor		707	81103	82606	11615	5557/	11802	82620	83640	88360	707	72906	83016	10816	58578	11704	81825	85657	85360	707	93171	030	irorir	+							
Mount Batten		827	72106	82026	11316	785/2	11704	81825	87645		827	72606	83012	10416	4867/	12704	82830	83650	86359	827	97170	002	ro	+							
St. Mawgan		817	72809	83022	11716	48472	09802	82818	83650	87365	817	73305	83012	11316	28532	09504	81820	86358		817	00170	036	+	+							
Scilly		804	61505	84012	12016	68400	11103	82818	85630		804	51705	84021	10817	11432	12708	81818	83358		804	00200	057	+	+							
Culdrose		809	72405	82036	12217	38542	09802	82825	83364	86070	809	52403	82012	12115	28532	11500	82822	83070		809	00180	075	+	+							
Guernsey		894	73510	80012	11015	1627/	13501	81705	87358		894	73210	80026	11215	753//	13303	81708	87650		894	97150	009	iror	iror							
Elmdon		534	62205	65012	11120	51601	12706	85833	83075		534	72806	62022	09619	35781	12609	83656	86358		534	97211	044	+	iror							
Cardington		559	40805	61021	10521	41602	12812	84830			559	72205	61021	08521	5565/	13610	85645	87362		559	00240	064	+	+							
Wittering		462	61303	64031	10719	48601	11708	84830	83070		462	80512	59042	09020	10937	14611	81362	88272		462	00220	061	+	+							
Watnall		354	81903	48048	10719	884//	14508	84818	88635		354	70706	69022	09420	58531	13508	81825	85640		354	97211	021	pro	+							
Shawbury		414	81902	69035	11018	884//	14805	84818	88645		414	73003	59042	09819	38632	14708	81830	83650	860785	414	00191	002	+	+							
Finningley		360	70000	50045	10919	784//	16708	83815	85640		360	60000	64032	09621	686//	14608	82830	86656		360	97231	030	do do off	+							
Kilnsea		396	51412	32404	11718	55200	16804	83705	85625		396	50910	22014	10916	55300	16607	84708	85625		396	00180	032	ff	ff							
Leeming		257	50205	48042	11020	52400	15713	85818			257	73602	23048	10718	745//	16602	83620	87650		257	97211	014	pro	pro							
Tynemouth		262	80505	32108	12715	864//	15602	88710			262	80905	16102	11715	863//	15605	88708			262	00160	000	+	ff							
Carlisle		222	80802	19106	11717	854//	16801	83715	85623	88630	222	80810	28212	10717	854//	15606	86713	88630		222	00191	000	rror	ro							
Valley		302	82305	66602	10815	853//	13003	83707	86712	88630	302	80000	74026	10515	855//	13604	88625			302	91161	000	iror	iror							
Ringway		334	72107	58021	10918	785//	14605	86825	85645		334	80000	57022	09919	855//	14606	86628	88640		334	00191	013	+	+							
Squires Gate		318	81104	50046	10819	854//	15805	82712	85635	87646	318	80402	56048	09719	885//	15708	82820	86629	88656	318	97191	001	pro	pro							
Ronaldsway		204	82102	30284	10715	860//	14101	81701	86703	88706	204	72102	18402	10515	760//	14803	81700	87702		204	00161	000	if	f							
Mull of Galloway		131	91412	03434	10615	9//	14101	89//			131	90808	04434	10615	9//	14602	89//			131	00150										
Eskdalemuir		162	80804	48216	12415	854//	14001	83712	88625		162	80606	56055	11616																	

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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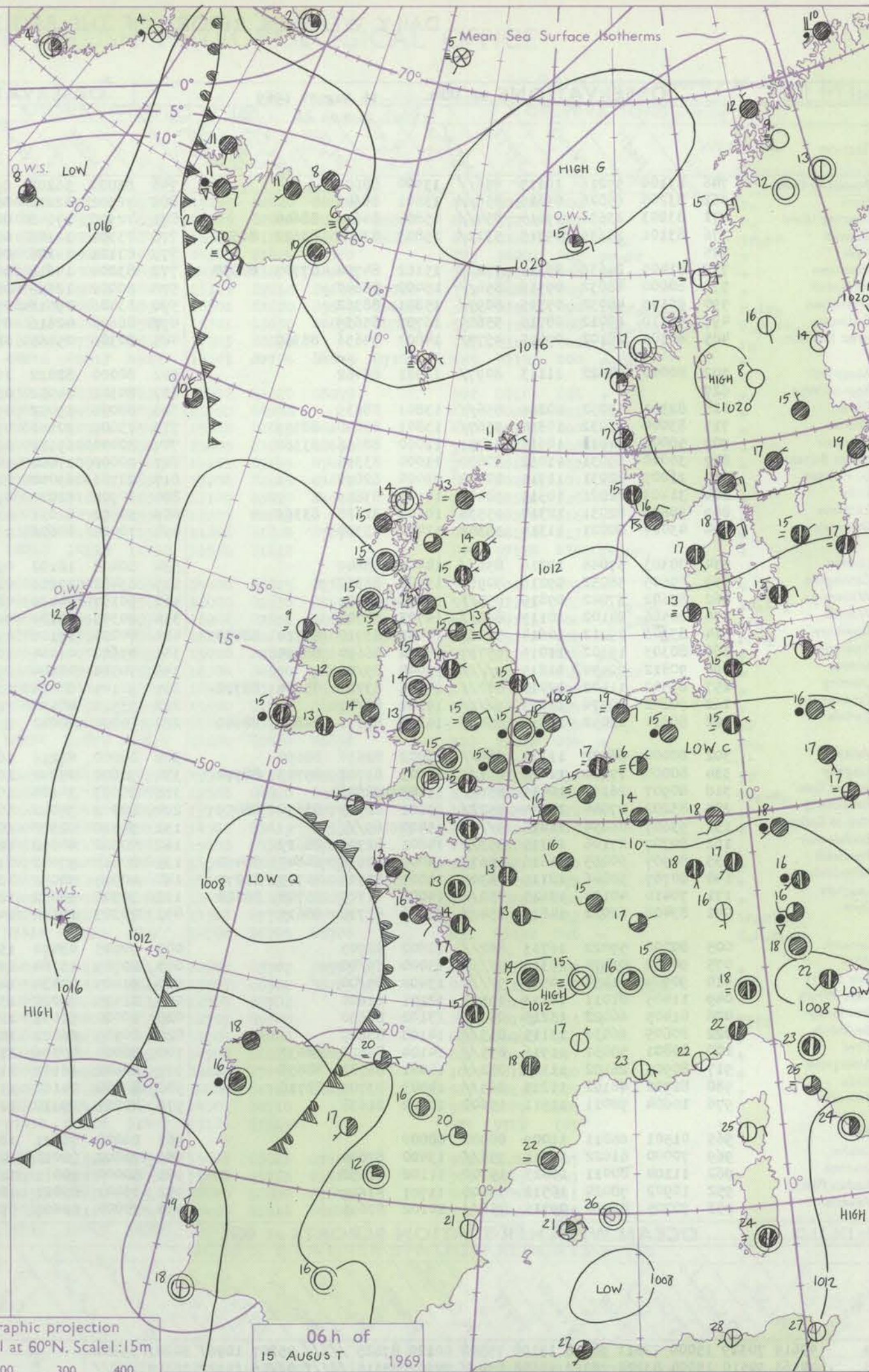
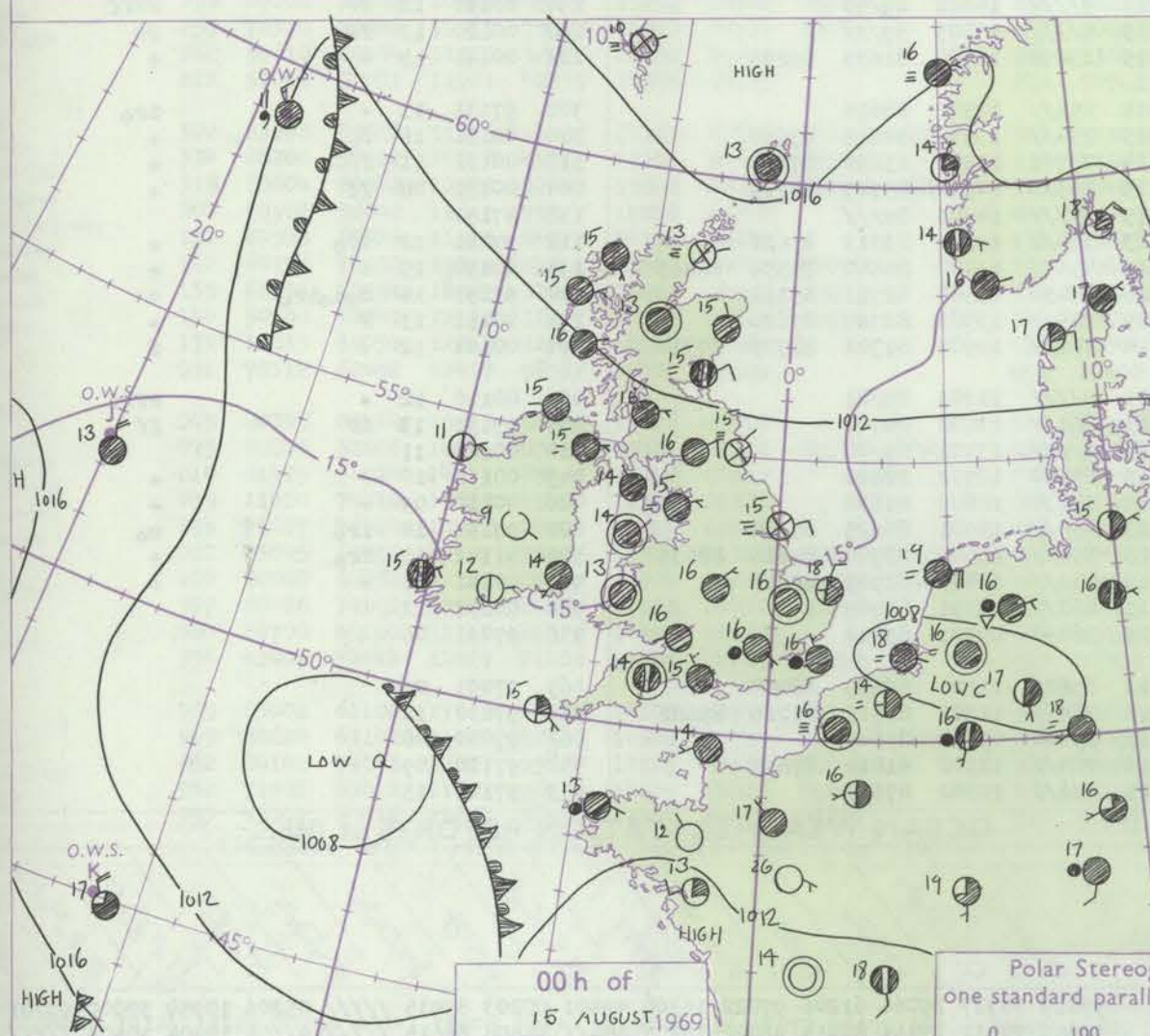
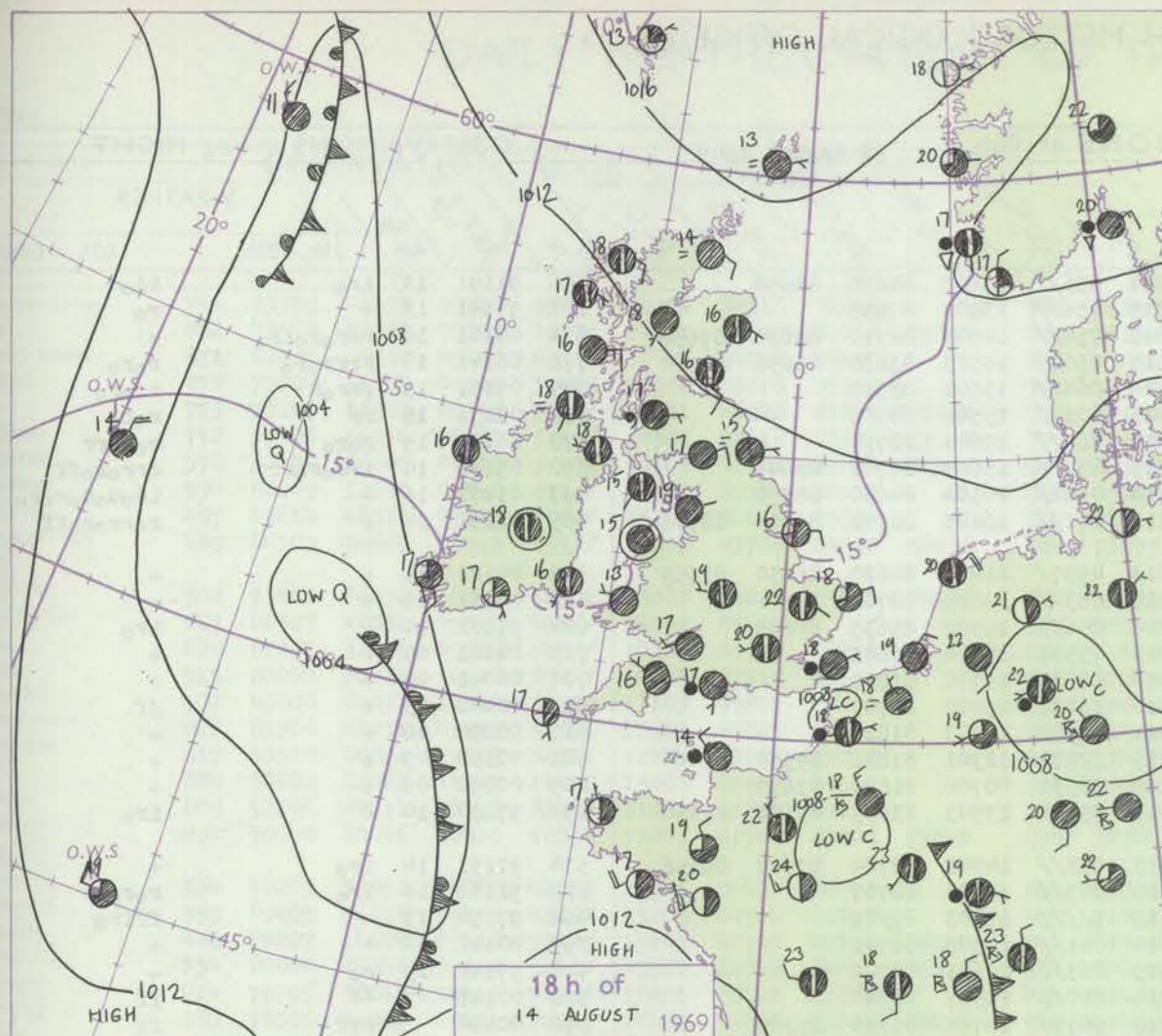
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8-12

13-17

Additional
add

8-52



GENERAL SYNOPTIC DEVELOPMENT

A shallow low complex extending from Iceland across the British Isles to the western Mediterranean has persisted but has filled very slowly with a weak ridge developing from southwest of Iceland to the Azores. A deepening depression over Newfoundland moved slowly east. During the next 24 hours, the low pressure area over Britain

and west Europe will continue to move east and fill further, with the Atlantic ridge moving east towards Ireland and Portugal. The depression in the western Atlantic will move eastwards and deepen.

Issued at midday Friday 15 August 1969

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

Code FM II.D		OBSERVATIONS at 00h.										15 August 1969										OBSERVATIONS at 06h.										15 August 1969										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER																				
																															21h.—03h.	03h.—09h.																			
Boscombe Down	746	83104	59216	10115	856//	13000	88645			746	83003	56202	09014	856//	13603	84630	88656		746	91141	13	1r0		1d0																											
Hurn	862	83205	65026	09615	856//	13801	88643			862	72502	62212	08815	756//	13504	87635			862	97141	13	+		ro																											
Thorney Island	871	83203	23636	09815	854//	15804	84616	88644		871	72902	37106	08815	754//	14503	82710	83630	87656	871	04141	14	rrrrroairo		+																											
Gatwick	776	83101	22636	09715	5512/	15803	83702	83622	88545	776	73304	12106	08515	6567/	14503	83630	85656	87360	776	06141	14	Rrrrrro		roRo																											
Kew	775									775	83101	14106	08416	864//	15603	88712			775	07151	15	rrrrR		rrroRo																											
Heathrow	772	81405	24636	09316	7722/	15102	84704	87707	88550	772	83004	14616	08415	871//	15501	88702			772	05151	15	rr		roRo																											
Mildenhall	578	80000	48032	09516	856//	15400	88640			578	80000	12636	08015	864//	15604	88710			578	05151	15	roRo		roRorr																											
Wattisham	590	80103	48052	09315	8097/	15801	88362			590	83406	09616	07815	850//	15607	86701	88645		590	05152	14	irrrroorr		rrrrrooff																											
Gorleston	497	50110	60012	08718	55600	16707	85639			497	80608	40616	07318	4562/	16500	84630	88550		497	01172	16	+		1d0d0d0roRo																											
West Raynham	485	80305	26102	09615	4577/	14803	84656	88360		485	80306	05466	08116	871//	16605	82702	86704	88706	485	01151	14	+		roRrrrooff																											
Aberporth	502	80000	74022	11113	8097/	11501	88462			502	80000	82022	10213	4557/	11603	82620	83650	87359	502	00121	11	+		+																											
Ross-on-Wye	627									627	80102	24052	08915	863//	14605	88708			627	00151	16	+		+																											
Filton	628	82501	59052	10216	856//	13801	88639			628	80000	59052	09215	856//	14502	85635	88645		628	97151	14	+		1r0																											
Rhoose	715	83004	66032	10314	3567/	13801	83640	88359		715	73005	30101	09213	75531	12504	87625			715	00121	09	+		+																											
Chivenor	707	50000	81011	10913	25731	12000	82656	83360		707	30000	69111	09910	28531	10705	81820			707	00091	05	+		+																											
Mount Batten	827	30000	69031	11012	30830	11000	83356			827	20000	37400	10010	16031	09502	81700			827	00080	03	+		jf																											
St. Mawgan	817	21005	82031	11711	00902	09000	82070			817	20706	83030	10411	18532	10603	81822			817	00090	06	+		+																											
Scilly	804	31403	82021	10515	38400	14705	83815			804	60904	82021	09715	12431	12301	81818	85360		804	00150	09	+		+																											
Culdrose	809	30602	82031	12310	15530	10104	81628	83362		809	50602	82031	11110	38531	08706	81820	83650		809	00090	06	+		+																											
Guernsey	894	43007	80021	11314	36302	12400	83708			894	70000	80606	10714	35672	13503	83635	83640	87360	894	97130	10	+		1r0																											
Elmdon	534	80303	57046	10216	856//	14400	88645			534	80408	18102	09615	852//	14501	82704	87707	88656	534	97151	14	1r0		+																											
Cardington	559	80605	58052	09216	8097/	15002	88362			559	83402	19216	08815	863//	15500	88707			559	91151	14	1r0		roRo																											
Wittering	462	83602	37042	09815	855//	14003	88625			462	90107	04474	08615	9////	15503	89/01			462	97150	13	+		ffir0																											
Watnall	354	80506	28102	10115	862//	14703	88704			354	80303	14102	09614	861//	14502	88701			354	00141	12	+		+																											
Shawbury	414	83606	29212	10614	5742/	14002	83710	85714	88459	414	80000	19106	09915	863//	15602	88709			414	97141	13	ro		+																											
Finningley	360	80303	19102	11015	65737	14104	86650	88275		360	83604	01464	10214	860//	14507	88700			360	00141	14	ff		ff																											
Kilnsea	396	90812	02454	11215	9////	15000	89/00			396	70514	48104	09715	5657/	14705	85720	87360		396	00140		FFf		ff																											
Leeming	257	83502	11402	12015	860//	14105	83701	85709	88712	257	90105	04454	11215	9////	14602	89/00			257	00131	12	FF		FFff																											
Tynemouth	262	90202	00474	12215	9////	15101	89/01			262	93510	00454	11613	9////	13803	89///			262	00120	12	FF		FF																											
Carlisle	222	80810	23052	11516	854//	14102	82711	84621	88640	222	60804	40042	11515	15678	13500	81635	86273		222	00141	13	+		+																											
Valley	302	80000	66022	11114	856//	13002	82630	88650		302	80000	82216	10414	854//	12502	88616			302	97131	11	+		1r0																											
Ringway	334	80000	17104	11016	861//	15003	83702	85703	88704	334	70000	25042	10315	754//	13501	82618	87650		334	00131	11	f		+																											
Squires Gate	318	80907	26108	10415	856//	15103	88646			318	70607	30104	10314	35701	13500	83650	87075		318	00131	11	f		+																											
Ronaldsway	204	83202	27044	10914	3522/	13801	81705	83650	88459	204	80202	35042	10115	863//	14502	85707	88711		204	00131	08	ff		+																											
Mull of Galloway	131	93607	06454	11015	9////	15400	89///			131	90510	02808	10515	9////	14703	89///			131	47152				+																											
Eskdalemuir	162	80707	27106	12315	853//	14601	82706	88617		162	70302	40052	12413	754/2	13302	83712	87621		162	97131	12	1r0		+																											
Prestwick	135	80907	50055	11616	4567/	14000	82636	84645	88460	135	80810	57042	11215	4567/	13400	84640	85359	88463	135	00150	15	+		+																											
Abbotsinch	140	80707	50046	12116	46307	14002	82709	84715	88275	140	40807	50041	12015	26430	13500	82711	83362		140	91151	14	d0d01r0		+																											
Leuchars	171	70410	40104	13615	752//	14000	81705	85708	86626	171	70306	58052	12915	754//	13503	82710	87620		171	00151	13	F		+																											
Dyce	091	83402	62022	14615	854//	15802	82712	88615		091	70305	14104	14114	761//	14500	82702	86703	87710	091	00141	12	+		f																											
Lerwick	005	80000	59022	16713	862//	12802	88705			005	90405	03474	15711	9////	11703	89/01			005	00110	12	+		FFff																											

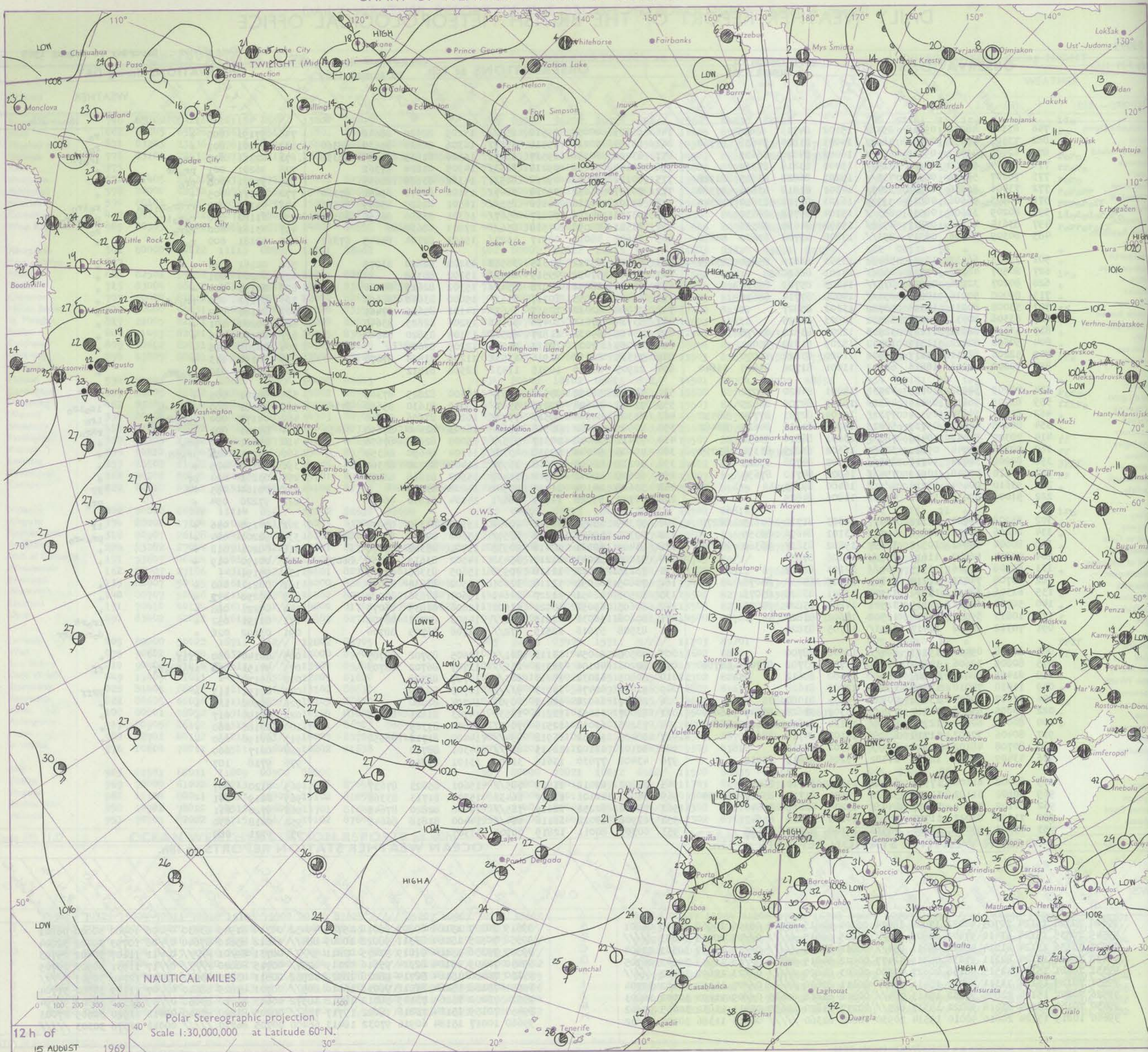
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39349

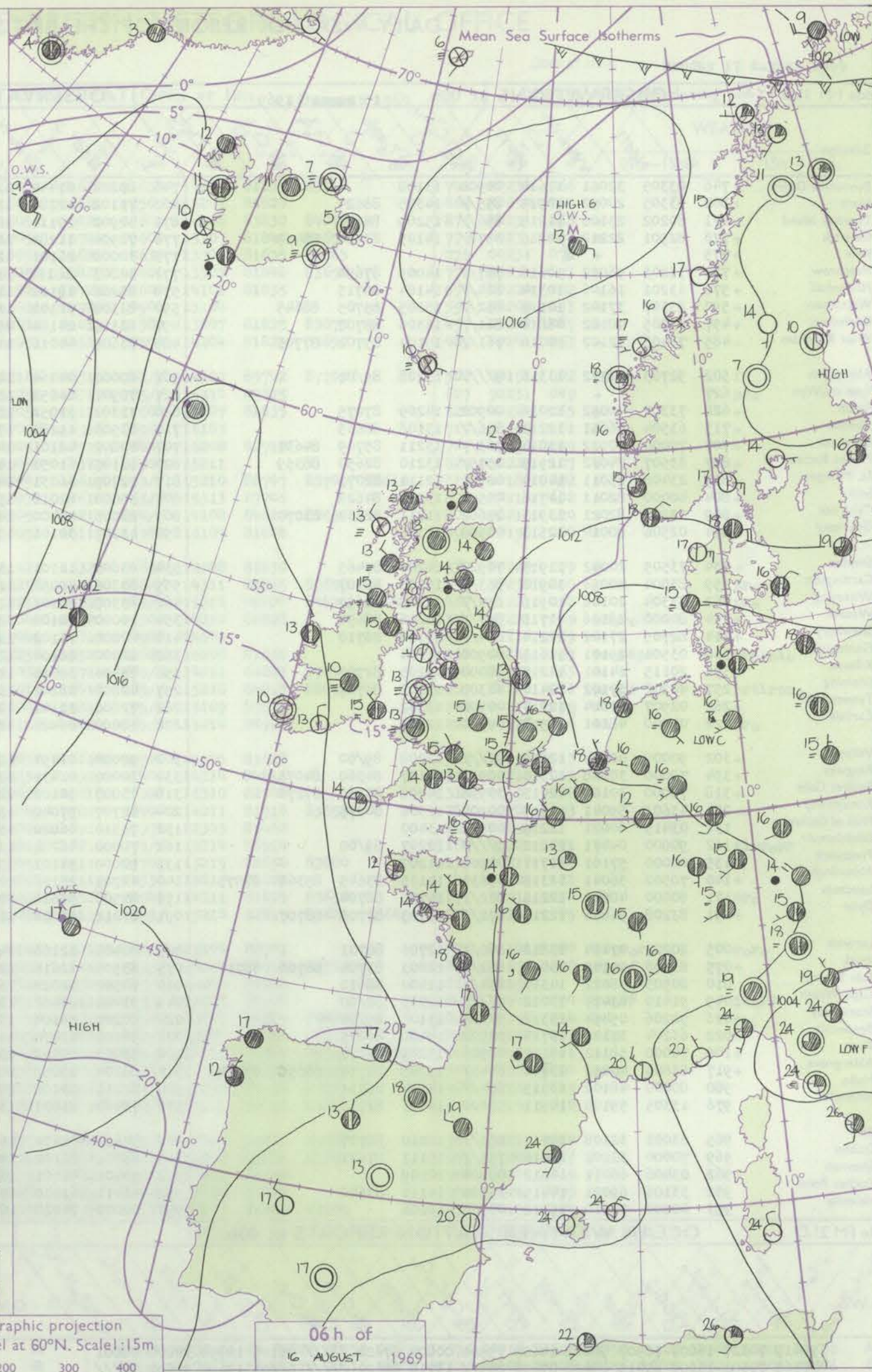
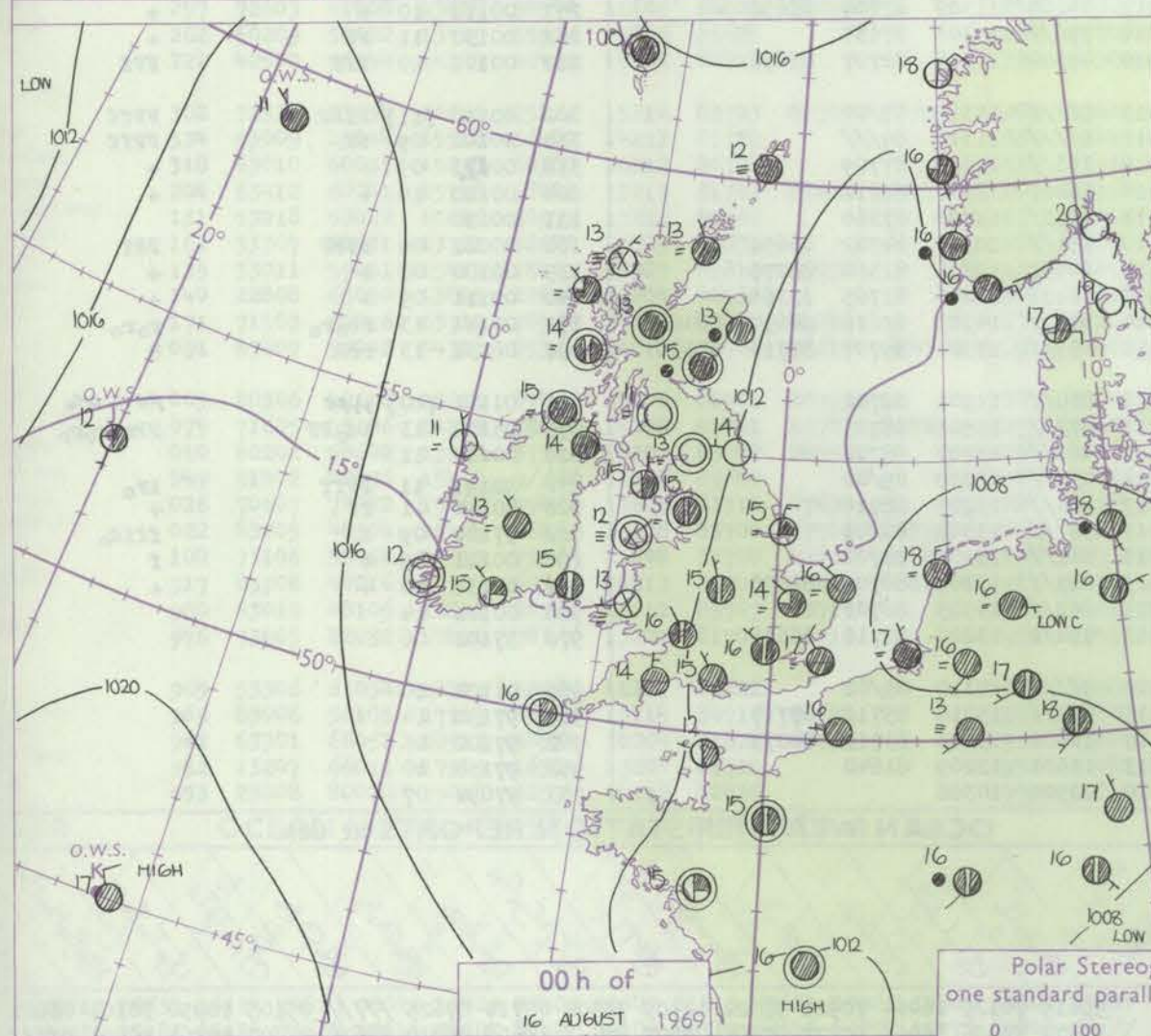
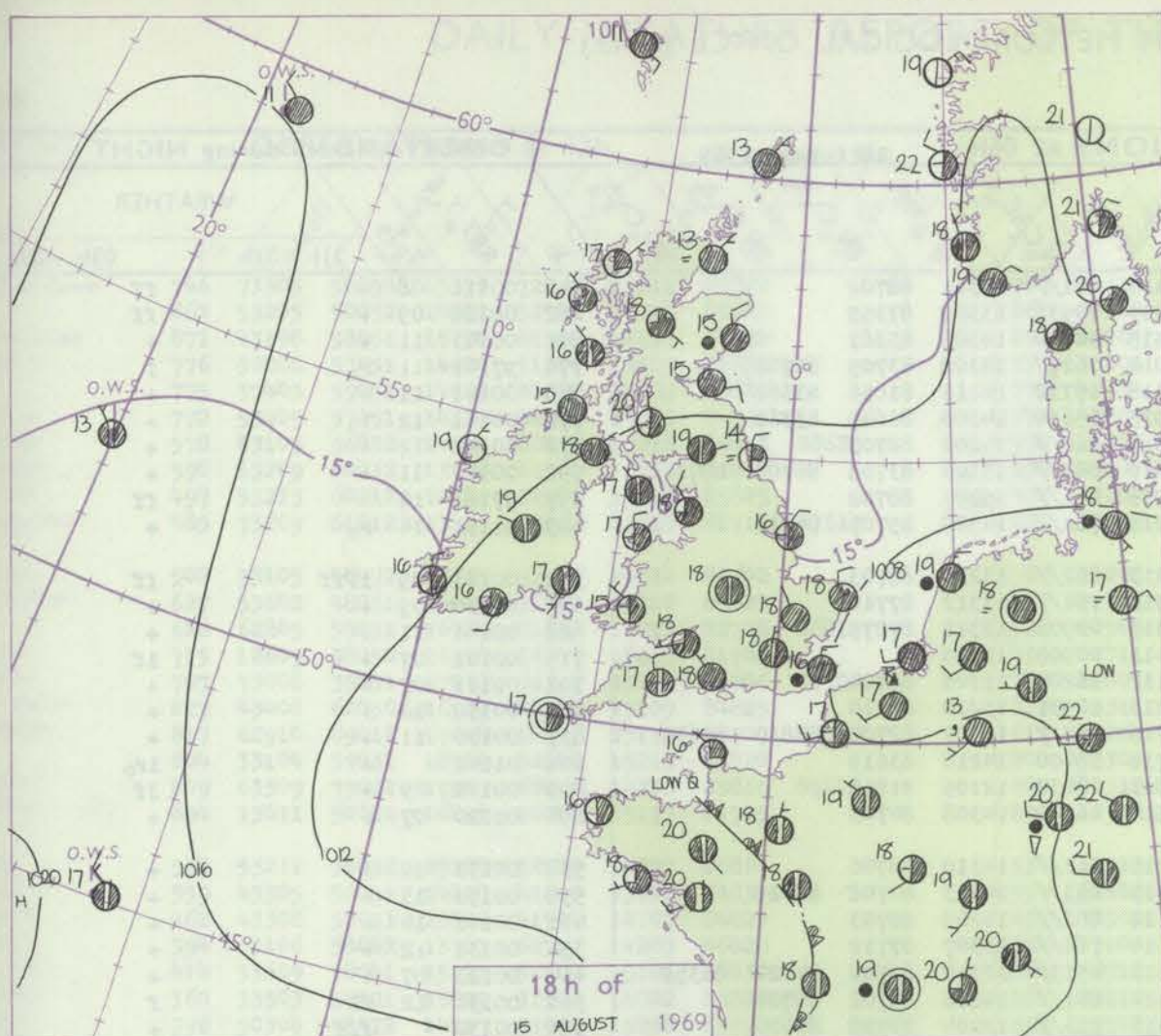
Date of Issue Saturday 16 August 1969

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY											
		15 August 1969										15 August 1969																					
Station	iii	Nddff	VVwwW	PPPTT	N _h ChC _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 ChC _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 ChC _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 x F	SSS	WEATHER		
																															09h.—15h.	15h.—21h.	
Boscombe Down	746	83305	48052	09518	854//	15102	84713	88625		746	83305	40056	09518	855//	15205	82620	88640		746	97191	000	+										r _o	
Hurn	862	73502	58052	09018	4857//	14001	81820	84638	87360	862	83104	30216	09518	6557//	16306	82620	85630	88360	862	97201	001	+										r _o	
Thorney Island	871	62407	40052	09420	685//	16002	84820	86635		871	83002	60256	09517	6347//	15306	81815	86650	88358	871	02211	017	ir _o										ir _o PR	
Gatwick	776	73204	56058	08919	3247//	15000	83818	87360		776	70105	50058	09218	3853//	14305	81824	87362		776	96201	001	pr _o PR										+	
Kew	775	70207	56802	08919	735//	15201	86828	83645	81928	775	80102	50058	09218	885//	14302	83828	88645		775	97201	008	pr _o										+	
Heathrow	772	73406	56036	08820	3243//	14301	81818	83826	87360	772	70107	56052	09018	5847//	13106	82816	85650	87360	772	00211	005	+										+	
Mildenhall	578	80403	56606	08818	3132//	16103	81708	83810	88545	578	83301	40216	08818	855//	16501	82620	85645	88656	578	03181	000	rrRr _o r _o ir _o										r _o ir _o	
Wattisham	590	80209	32606	08516	853//	15104	85708	88630		590	83306	44216	08817	6567//	16301	83630	86650	88362	590	01182	000	r _o r _o ir _o										r _o r _o ir _o	
Gorleston	497	83614	48616	07817	4562//	15102	84635	88556		497	83511	48056	07518	856//	17803	88630			497	03181	000	r _o r _o										r _o	
West Raynham	485	80309	50606	08917	853//	15208	83708	83620	88656	485	73607	48016	08917	4527//	15101	82704	84645	87362	485	92181	000	r _o r _o										+	
Aberporth	502	73603	66032	10915	58402	13303	81818	85650	85075	502	53005	63012	11315	38502	13202	82820	83075		502	00161	024	+										+	
Ross-on-Wye	627	80507	48052	09518	855//	14101	88620			627	83502	57052	09519	8093//	15302	88358		627	00200	001	+											+	
Filton	628	80207	32056	09916	873//	14204	85709	88716		628	62606	28042	10018	654//	15302	82615	86640		628	00191	000	+										+	
Rhoose	715	80000	50216	10016	854//	14005	87714	88630		715	82807	50055	10217	856//	15000	83640	88656		715	97171	000	ir _o id _o										+	
Chivenor	707	53008	80031	10318	58530	13103	85827			707	73008	82022	10917	5567//	14101	85645	87461		707	00180	042	+										+	
Mount Batten	827	63306	80031	09919	62501	12803	86825			827	53414	77012	10418	58501	13206	82825	83640		827	00200	101	+										+	
St. Mawgan	817	53310	86031	11117	32531	12204	83822	83070		817	73412	89032	11817	68508	13104	83820	84640		817	00180	126	+										+	
Scilly	804	50602	82022	11517	12442	15209	81818	85080		804	40000	82021	12717	25542	12205	82625		804	00200	116	+											+	
Culdrose	809	52206	82011	11117	38502	11000	83820	84070		809	73515	82032	11916	11532	11206	81824	87070		809	00190	113	+										+	
Guernsey	894	70000	82026	10816	68332	13001	81706	83808	85640	894	22905	80018	10915	11432	12500	81812		894	97170	030	ir _o PR _o											+	
Elmdon	534	70209	58052	10019	42532	14001	84820	86072		534	70000	56052	09918	3857//	14400	82825	87365		534	00201	005	+										+	
Cardington	559	83405	56616	09416	4632//	15205	84708	88525		559	71002	56606	09216	5567//	15000	81630	85650	87360	559	92181	000	r _o r _o -d _o										id _o ir _o	
Wittering	462	80207	14634	09416	7722//	15104	82703	87704	88530	462	83303	40606	09517	7572//	16202	87656	88460		462	04171	000	r _o r _o RR										ir _o	
Watnall	354	80608	44042	09719	5842//	15500	81818	84625	88462	354	80000	32042	09518	7562//	16201	82640	87650	88459	354	05201	002	+											rRr _o
Shawbury	414	70305	58042	10418	785//	13001	86820	83650		414	73411	32048	10317	785//	15000	82828	87656		414	97201	008	pr _o										+	
Finningley	360	70306	59044	09821	32581	16602	83825	83358	85075	360	70406	56048	09918	4578//	16304	84650	86359		360	07211	015	pr _o PR										+	
Kilnsea	396	80208	32022	10216	853//	15202	84708	85625		396	50212	48012	10616	36570	16400	83720	85360		396	00180	025	+										+	
Leeming	257	70310	40048	10919	754//	16802	84710	87650		257	60608	48042	10918	11401	15500	81818	86075		257	03201	024	pr										+	
Tynemouth	262	93610	00454	11716	9////	16400	89/01			262	33608	24104	11414	00901	14602	83075		262	00160	055	FF											FF	
Carlisle	222	51006	59031	11021	42531	14806	84825			222	70702	59028	11019	686/1	14104	81830	86656		222	97220	054	+										pr _o	
Valley	302	83208	69022	11118	45437	14303	81710	84615	88270	302	53309	15052	11117	10932	15500	81362	85070		302	00190	036	+										if	
Ringway	334	80206	57022	10818	4577//	13101	84656	88359		334	80303	40806	10318	6357//	15500	84920	84656	88360	334	92201	004	+											pr _o -r _o
Squires Gate	318	80604	60042	10520	32457	15802	83817	86360	88273	318	63409	60031	10418	50935	15701	85362	83270		318	00201	018	+										+	
Ronaldsway	204	70904	56042	11617	757//	14206	87650			204	73005	50041	11217																				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Pressure remained low over central Europe with a complex trough extending over the low countries into northern France. High pressure persisted over northwest Russia and Scandinavia. A ridge of high pressure in mid Atlantic moved east towards Ireland ahead of a complex area of low pressure in the west Atlantic. During the next 24 hours the ridge of high pressure is expected to move into Ireland whilst

the Atlantic complex depression amalgamates into one centre as it moves northeastwards and deepens somewhat. The low pressure area over the continent will persist but the pressure is expected to rise on its west flank with the main low centre being transferred to the north Italy area. Little change is expected to the north of the British Isles.

Issued at midday Saturday 16 August 1969

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

Code FM H.D.	OBSERVATIONS at 00h. 16 August 1969										OBSERVATIONS at 06h. 16 August 1969										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	03305	32051	11614	00900	13108				746	83204	07444	13113	861//	13311	88702				746	00111	08	+	ff	
Hurn	862	83305	20052	10915	855//	14305	88624			862	73102	12284	12313	7093/	13309	87359				862	00120	09	+	ff	
Thorney Island	871	80202	23106	11215	856//	15209	88631			871	32902	19111	12415	30930	14308	83362				871	00141	11	+	+	
Gatwick	776	82901	22212	10815	3572/	14105	83650	88459		776	72904	11284	12014	7627/	14308	83705	86708			776	97141	11	r _o	f	
Kew	775									775	30000	26101	12415	15730	14211	81656	83368			775	00141	11	+	+	
Heathrow	772	73203	56052	10616	757//	14005	87650			772	32803	18111	11915	15630	14308	81645	83360			772	00141	12	+	+	
Mildenhall	578	63201	16106	10314	664//	14104	86715			578	83206	19102	11615	862//	14208	88703				578	00141	12	+	+	
Wattisham	590	83307	37102	10115	852//	15105	85705	88645		590	83308	32102	11016	862//	15306	83705	86708	88711		590	00150	11	+	+	
Gorleston	497	83205	48102	08816	861//	16306	88702			497	83110	24104	09916	861//	15207	88702				497	97161	14	+	ff	
West Raynham	485	73406	32102	10016	761//	15104	85702	87705		485	73609	44016	11215	762//	14308	85703	86712			485	91151	14	r _o	+	
Aberporth	502	92703	01472	13313	9////	13208	89/01			502	80000	04464	14213	862//	13210	88703				502	00121	09	1FFf	ff	
Ross-on-Wye	627									627	70901	24052	13313	764//	13312	87710				627	00130	09	+	+	
Filton	628	73302	40052	12016	00902	14209	87075			628	73302	37052	13315	00908	13312	87275				628	00141	11	+	+	
Rhoose	715	63504	56051	12213	656//	13108	86635			715	03503	15284	13411	00900	11210					715	00101	07	+	1f	
Chivenor	707	70000	70032	13014	763//	13211	85709	84631		707	40802	48101	14112	36201	11308	83704				707	00111	07	+	+	
Mount Batten	827	83507	74032	12915	2575/	13210	82650	88359		827	13105	61051	14213	10931	13210	81360				827	00130	10	+	+	
St. Mawgan	817	23406	85011	14014	00901	12111	82075			817	72709	66031	14716	782//	15307	82704	83810	85630		817	00130	11	+	+	
Scilly	804	40000	82011	14716	45500	13212	84628			804	30000	82016	15714	35400	14210	83619				804	01141	+		1r _o	
Culdrose	809	33203	82021	13913	25602	11211	82632	83070		809	23203	40400	14813	28430	12105	81818				809	00110	09	+	1f	
Guernsey	894	02506	80010	12513	00900	12306				894	43307	30101	13514	46200	14308	84703				894	00120	07	+	+	
Elmdon	534	73505	20042	11915	7092/	14206	87465			534	83603	12101	13115	863//	14310	88706				534	00131	10	+	+	
Cardington	559	83004	40056	10916	863//	15205	88707			559	83306	40052	12415	853//	14313	86708	88625				559	00151	13	+	+
Wittering	462	83304	20106	10915	857//	15105	88650			462	83308	20101	12114	862//	14209	88703				462	00141	14	+	+	
Watnall	354	80000	28106	11715	857//	14208	88650			354	70000	10102	12614	764//	13307	87712				354	00131	12	+	+	
Shawbury	414	82705	27102	12214	864//	13108	88710			414	80000	13102	13413	4533/	12310	82708	84620	88359		414	00121	07	+	+	
Finningley	360	03504	25101	11615	00900	14104				360	80000	28104	12614	861//	14206	82702	88704			360	00131	12	FF	f	
Kilnsea	396	20115	24101	11215	26000	15205	82701			396	73406	32014	12313	753//	13204	84708	87630			396	00130		ffF	+	
Leeming	257	40202	37102	12414	46300	13105	84707			257	42802	28101	13012	45200	11302	82704	83656			257	00111	10	+	+	
Tynemouth	262	02907	61024	12214	00900	13102				262	72806	32101	12714	756//	13306	87635				262	00130	11	FF	+	
Carlisle	222	00000	48101	12512	00900	12207				222	40000	06424	12910	45300	10303	82707	83656			222	00101	10	ffF	FFf	
Valley	302	90000	00474	12812	9////	12208	89/00			302	90000	01454	13913	9////	13310	89/00				302	00110	(11)	ffFF	FFff	
Ringway	334	70000	30048	12315	40931	14107	84360	84075		334	90000	01434	13611	9////	11310	89//				334	00101	09	FF	FFff	
Squires Gate	318	70000	30102	12015	30938	14208	83360	87270		318	73007	50102	12916	763//	15310	87709				318	00121	09	+	+	
Ronaldsway	204	43603	59041	12515	00902	12306	84075			204	12707	57040	13214	16401	12307	81712				204	00120	10	+	+	
Mull of Galloway	131	03415	80021	12215	00900	13400				131	73310	66020	13413	7093/	12209	87360				131	00130			+	
Eskdalemuir	162	90000	04471	13212	9////	12207	89/00			162	70000	48284	13210	751//	10302	84702	86650			162	00081	06	ffFF	FFf	
Prestwick	135	00000	57101	12711	00900	11207				135	50000	34101	13510	10932	10308	81360	85075			135	00100	08	+	+	
Abbotsinch	140	70502	56041	12315	35631	14105	83645	85360	87075	140	42703	25101	12611	16271	11206	81705	83365			140	00111	09	+	+	
Leuchars	171	80000	40616	12215	862//	14703	88704			171	82506	50616	12114	5542/	14303	82616	84650	88460		171	02141	13	rr _o r _o	r _o r _o	
Dyce	091	83208	56636	12213	872//	13705	83705	88707		091	83211	56026	12314	853//	13304	85707	87714	88635		0					

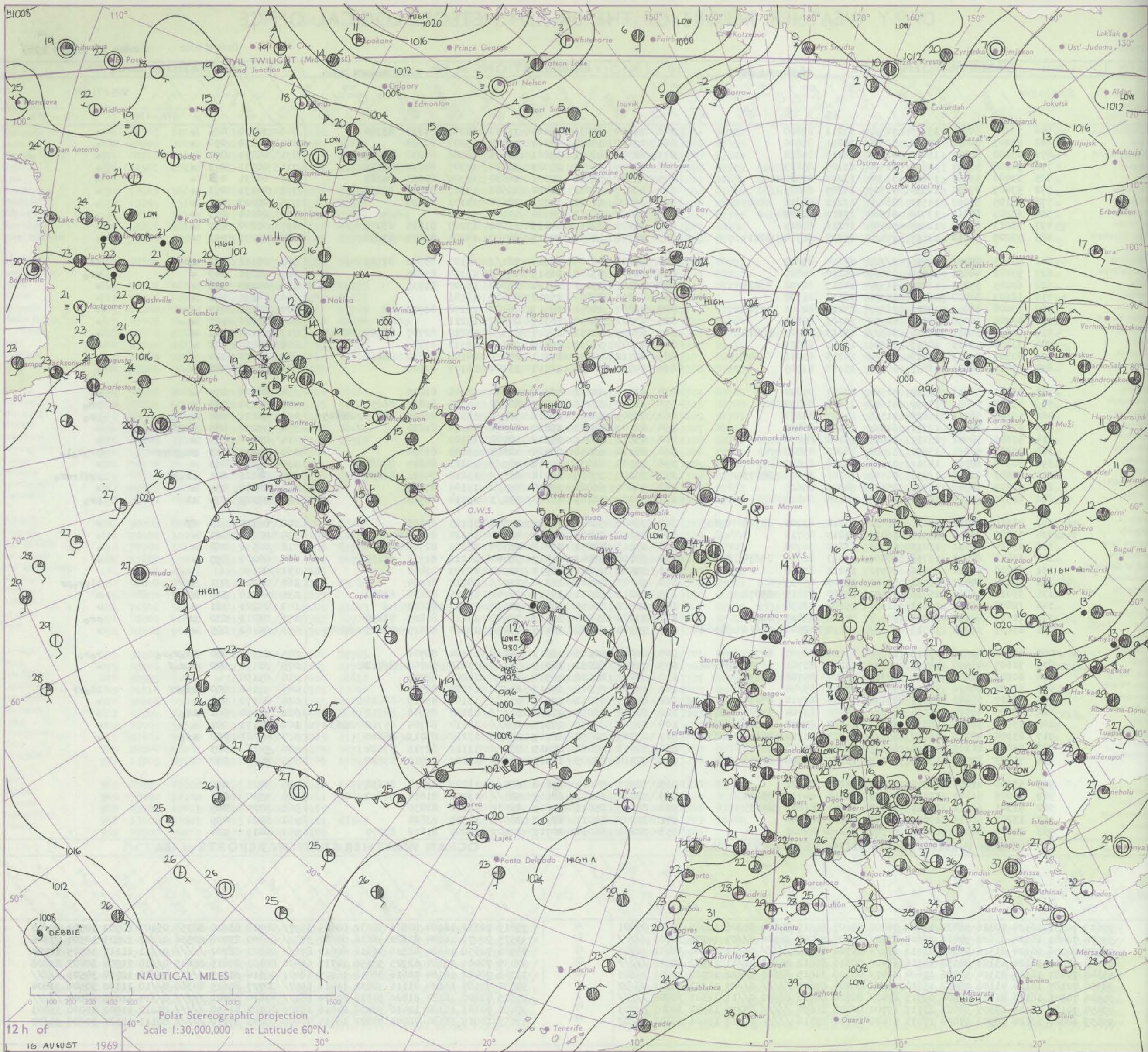
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39350

Date of Issue Sunday 17 August 1969

Code FM II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
	16 August 1969										16 August 1969														
	Station	ill	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	ill	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	ill	PRT x E	SSS	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down	746	73505	50054	15320	725//	13211	87820				746	33110	60031	14621	11630	14306	81835	83360		746	00230	066	+	+	
Hurn	862	53205	50052	14920	52500	15211	85820				862	13110	56051	16121	12500	15207	81828			862	00230	050	+	+	
Thorney Island	871	43108	58051	15220	41500	14113	84822				871	62707	48051	16021	32601	16206	83830	84075		871	00231	053	+	+	
Gatwick	776	50206	57051	14620	51500	13109	85825				776	33005	57051	15721	38600	15307	81840	83650		776	00231	073	+	+	
Kew	775	33403	59051	14620	31600	13207	83820				775	43304	58051	15621	14630	13309	81635	84363		775	00231	073	+	+	
Heathrow	772	53409	57051	14320	42501	14209	84825				772	43007	57051	15422	48600	13307	81840	83656		772	00231	073	+	+	
Mildenhall	578	83105	56052	14517	884//	13212	84818	88625			578	10000	61021	14721	12600	14101	81835			578	00220	052	+	+	
Wattisham	590	63209	60012	13718	61500	13211	86822				590	03407	56011	14920	00900	13104				590	00200	073	+	+	
Gorleston	497	53213	60012	12219	52500	15210	85825				497	33209	62011	14019	11502	13207	81825	83075		497	00200	087	+	+	
West Raynham	485	73209	61012	13517	754//	13210	81714	87617			485	30306	61031	14619	38500	14204	81825	83650		485	00201	053	+	+	
Aberporth	502	93105	04472	17015	9////	14314	89/02				502	73202	32104	18515	761//	14107	85702	87705		502	00151	002	ff	ff	
Ross-on-Wye	627	53602	48051	15519	52500	15210	85820				627	72503	57251	16519	785//	16310	85825			627	92231	049	+	pro	
Filton	628	62805	59051	16020	613//	14213	82708	86811			628	12506	37051	17120	11600	15207	81835			628	00220	065	+	+	
Rhoose	715	12609	38050	16118	16300	16113	81708				715	02711	50050	16918	00900	16103				715	00190	101	+	+	
Chivenor	707	73008	35051	17018	763//	15214	82706	87708			707	22807	28051	18517	26400	16208	82712			707	00190	059	+	+	
Mount Batten	827	43408	62050	16520	42500	15109	84825				827	03311	59050	18319	00900	15211				827	00220	107	+	+	
St. Mawgan	817	62910	69012	17618	683//	15113	82707	83810			817	83209	48052	19617	853//	15210	82707	83709	88610		817	00180	032	+	+
Silly	804	33104	59031	18519	32501	15213	83820				804	73305	32032	20618	763//	15313	87706			804	00210	102	+	+	
Culdrose	809	63309	79011	17519	684//	14213	83816	85645			809	83312	40051	19217	854//	14108	84610	88650		809	00210	020	+	+	
Guernsey	894	13011	50051	16818	16200	15113	81705				894	12912	58051	18117	11300	16107	81808			894	00190	080	+	+	
Elmdon	534	53211	56052	15120	52500	14207	85824				534	13313	61021	16320	11600	12308	81830			534	00220	079	+	+	
Cardington	559	43305	56051	14220	41600	13106	84830				559	62802	58258	15219	686//	14311	81835	86650		559	97230	050	+	pro	
Wittering	462	43308	58011	13820	41500	14107	84820				462	73309	58251	15217	785//	15310	81820	84635	86645		462	91221	068	+	pro
Watnall	354	63106	58042	13721	625//	14203	86828				354	13107	58048	15820	11500	14210	81828			354	97221	089	phoro	+	
Shawbury	414	53609	58041	15121	52600	15108	85830				414	03512	57041	17319	00900	14109				414	00210	089	+	+	
Finningley	360	33503	57021	13822	32500	16002	83828				360	23110	56258	15520	12683	16208	81830			360	04241	053	propRpr	protolo	
Kilnsea	396	50308	58012	14217	51500	15208	85820				396	73508	61031	15716	785//	14211	84825	87630		396	00180	063	+	+	
Leeming	257	72603	61808	13818	58502	16106	84820	84075			257	80307	37819	16018	885//	15218	84823	88650		257	05221	081	propR	prtlrpro	
Tynemouth	262	50209	58022	13716	555//	14306	85625				262	70000	66021	15815	755//	15109	87625			262	00170	059	+	+	
Carlisle	222	42507	56044	14320	42400	15205	84815				222	60302	58169	15620	595/3	15214	84922			222	97220	076	tl	pro	
Valley	302	72310	23054	16616	752//	15214	83703	85709	87635		302	33406	59051	18118	35500	15105	83628			302	00190	013	ff	+	
Ringway	334	53009	25044	15518	56400	14213	85710				334	43210	58031	16919	41400	14314	84816			334	00210	065	+	+	
Squires Gate	318	63010	60031	15218	66300	16212	86708				318	23113	60031	17418	26300	15310	82708			318	00191	068	+	+	
Ronaldsway	204	63412	60041	15718	58401	13213	81712	85650	85075		204	33108	56041	17817	38400	14211	81710	83650		204	00200	093	+	+	
Mull of Galloway	131	53218	58022	15616	5097//	13212	85460				131	33523	60011	16915	30970	12303	83462			131	00190				
Eskdalemuir	162	53307	80031	13721	52640	13305	85835				162	70000	59819	16216	795//	14214	86924			162	01221	071	+	tlpropR	
Prestwick	135	33011	59051	15019	18401	15307	81815	83078			135	33211	58051	17117	25701	13215	82650	83080		135	00210	106	+	+	
Abbotsinch	140	22808	65050	13821	22630	15205	82830				140	12812	65050	16119	12530	14217	81825			140	00221	121	+	+	
Leuchars	171	71503	66016	13719	785//	15106	83825	85650			171	31106	70018	15517	38540	14211	81825	83650		171	01211	030	pr	pro	
Dyce	091	83607	57042	14316	853//	14210	82706	86616	8666																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

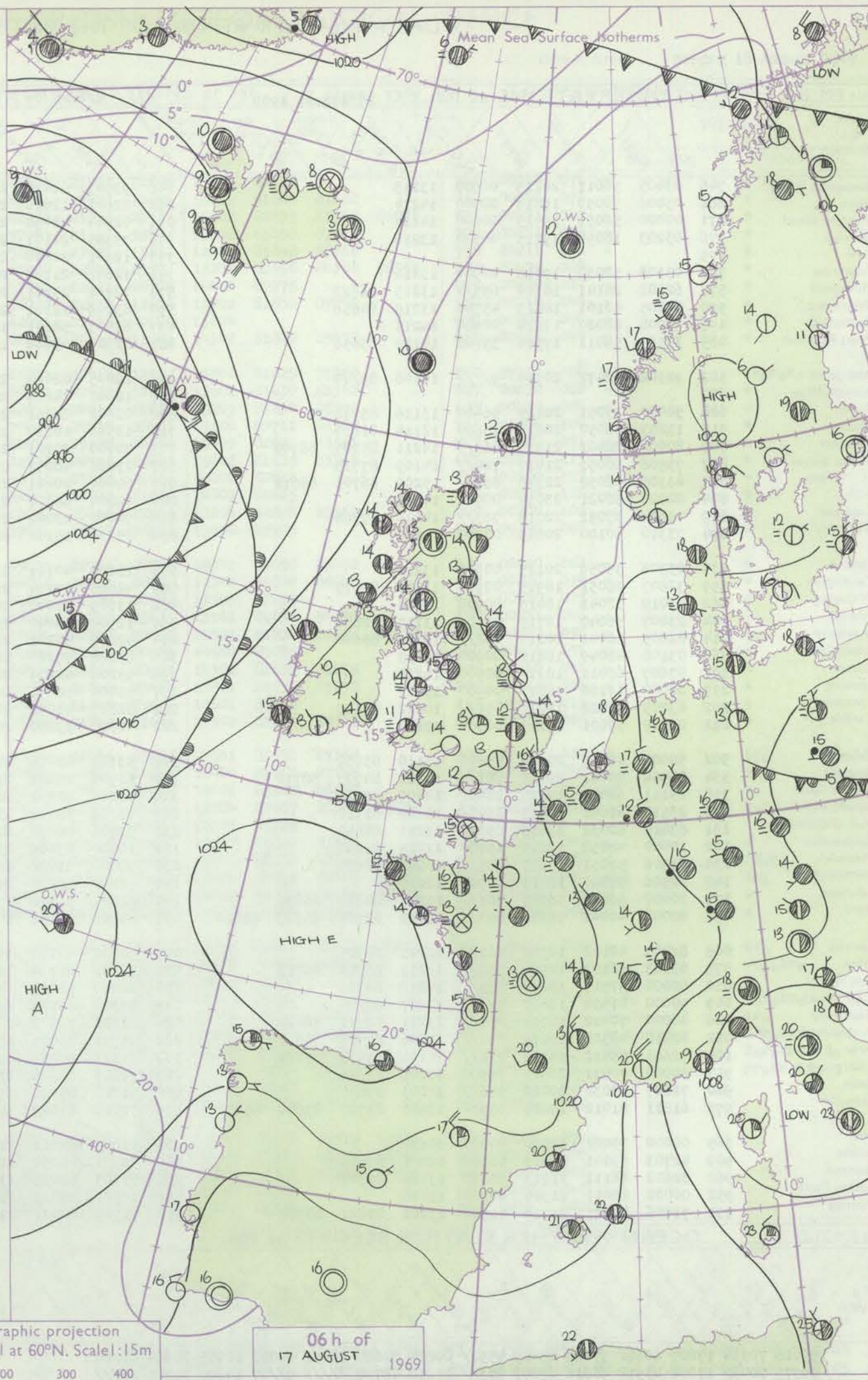
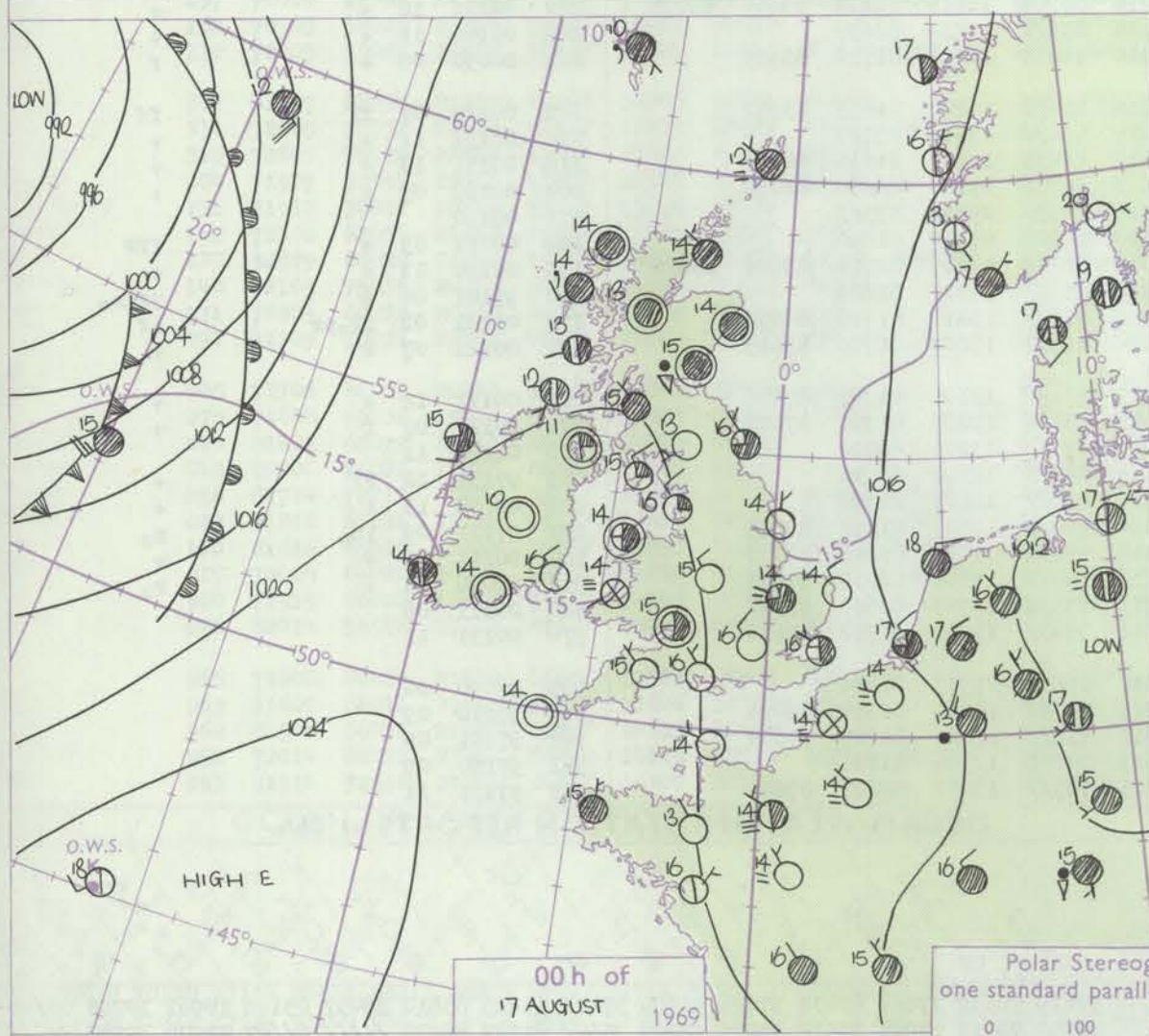
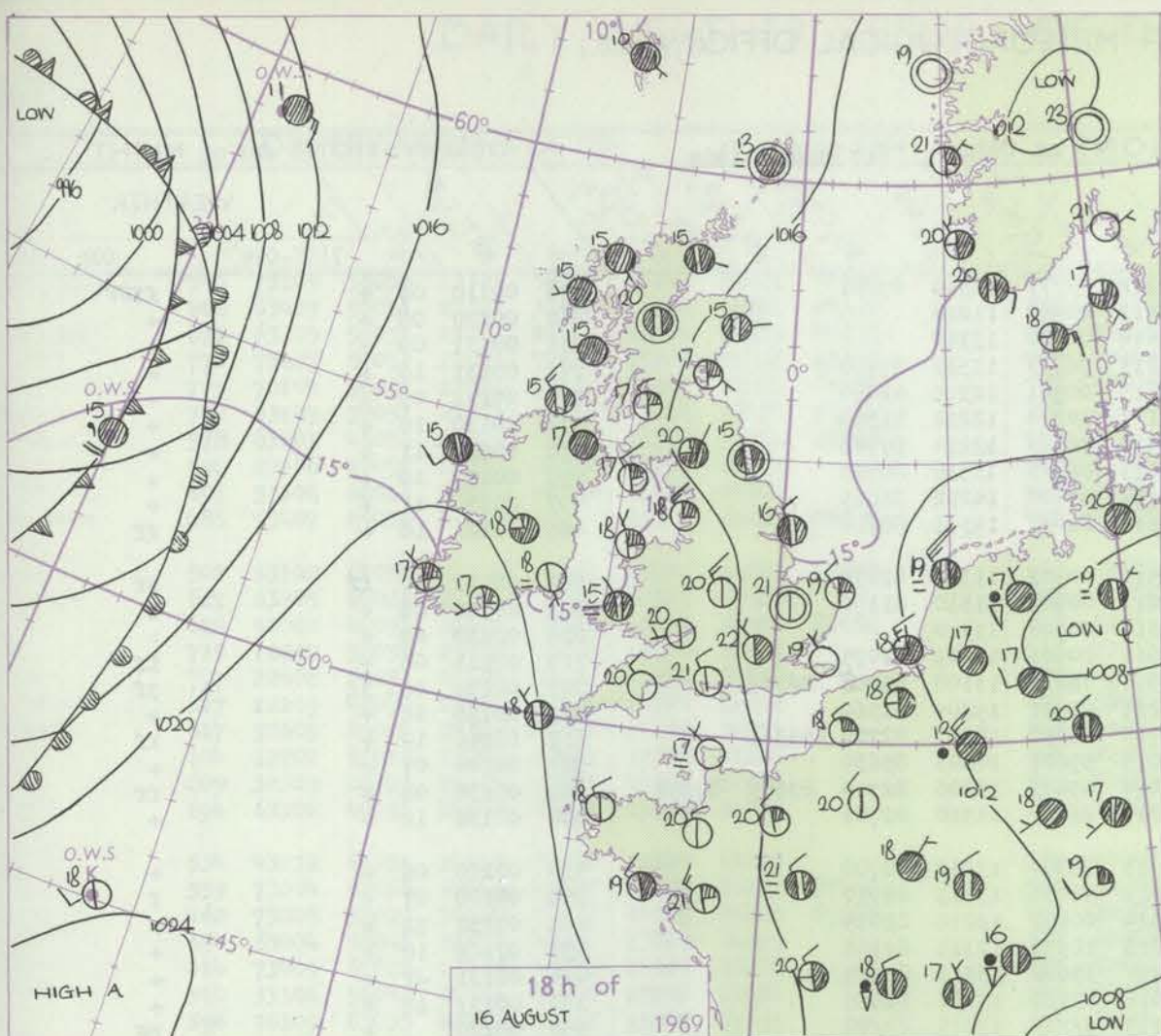


12 h of
16 AUGUST 1969

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

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3-7
8-12
13-17
Additional
wind
8-52

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A ridge of high pressure to the west of Ireland moved eastwards into the British Isles intensifying a little. A large, deep depression drifted slowly northwards in the central north Atlantic. Pressure remained low over central Europe. No major change is expected in the pressure pattern during the next 24 hours. The Atlantic

depression is likely to remain deep and almost stationary. The ridge will remain over the British Isles though moving a little eastwards. The polar front will move slowly eastwards towards west Scotland.

Issued at midday Sunday 17 August 1969

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT						
Station		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	Nddff	VVwwWW	PPPTT	N _h L _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s		iii	RR _T T _n E	T _g T _g	WEATHER			
																									21h.—03h.	03h.—09h.		
Boscombe Down	746	03405	56011	20115	00900	13115						746	93503	04470	22212	9////	12310	89/01				746	00110	06	+		ffff	
Hurn	862	03406	50050	19816	00900	14214						862	02601	12010	22012	00900	11214					862	00120	08	+		+	
Thorney Island	871	00000	56051	19515	00900	14114						871	02904	48050	21614	00900	13310					871	00131	09	+		+	
Gatwick	776	03203	18050	19115	00900	13216						776	73305	20101	21213	763//	13312	87708				776	00131	10	+		+	
Kew	775											775	12601	20050	21413	00901	12315	81080				775	00131	09	+		+	
Heathrow	772	03108	50050	19016	00900	13216						772	12602	21100	21113	10930	12212	81359				772	00130	10	+		+	
Mildenhall	578	62802	28101	18314	655//	13215	86622					578	72701	23101	20312	763//	12214	87706				578	00120	11	+		+	
Wattisham	590	43205	40101	18013	45700	13215	84656					590	83209	12101	20013	862//	13314	88703				590	00120	10	+		+	
Gorleston	497	03008	62020	17114	00900	14215						497	62903	58101	18714	65400	14212	86615				497	00130	11	+		+	
West Raynham	485	33503	59011	17514	35700	14109	83656					485	82905	03444	19614	860//	14311	88700				485	00121	10	+		ff	
Aberporth	502	92302	02472	20914	9////	14108	89/00					502	22005	02424	22511	00902	11306	82075				502	00111	10	ff		Ff	
Ross-on-Wye	627											627	12602	24284	22011	00909	11310	81170				627	00110	08	+		f	
Filton	628	50000	37051	20415	56400	13116	85718					628	02602	28051	22614	00900	13310					628	00120	09	+		+	
Rhoose	715	13203	56050	20613	15600	12114	81630					715	13502	10110	22611	00901	11209	81075				715	00111	08	+		1f	
Chivenor	707	80000	26401	21415	862//	14211	85705	88708				707	70000	20101	22914	762//	13108	83705	86707				707	00120	08	ff		ff
Mount Batten	827	73508	50051	21417	764//	14109	87715					827	23606	48051	23215	20931	14209	81360				827	00150	11	+		+	
St. Mawgan	817	83305	32052	22316	852//	15209	86705	88612				817	60000	20401	23715	26050	14207	82700	85362				817	00140	13	+		1f
Scilly	804	00000	58021	23014	00900	14211						804	62804	66021	23015	55601	14803	85630				804	00140	07	+		+	
Culdrose	809	73604	37052	22015	763//	14210	87708					809	70000	23402	23414	4543/	13206	82710	83645	87358				809	00130	08	+	ff
Guernsey	894	03310	50100	20815	00900	15210						894	23110	15100	22814	26000	14310	82701				894	00130	12	+		+	
Elmdon	534	03308	35050	20115	00900	13212						534	23102	40101	21713	26300	13312	82708				534	00130	08	+		+	
Cardington	559	32807	28051	18915	00902	13216	83075					559	42406	19104	20813	46400	13213	84710				559	00100	07	+		f	
Wittering	462	03010	32041	18415	00900	13214						462	13009	37040	20314	00902	12216	81075				462	00131	12	+		+	
Watnall	354	23007	56040	18715	00901	13110	82080					354	12904	46040	21013	10931	12315	81362				354	97121	10	+		+	
Shawbury	414	82805	40041	20216	856//	14110	88640					414	42807	50101	21914	35602	13311	83635				414	00131	07	+		+	
Finningley	360	03108	48049	18615	00900	14213						360	23206	37100	20414	15531	13211	81625				360	00131	12	+		+	
Kilnsea	396	03607	66011	18314	00900	14210						396	93208	02474	20113	9////	13213	89/00				396	00120		+		FF	
Leeming	257	00000	19108	18814	00900	13212						257	73404	56041	20814	58501	12215	82824	84640	85075				257	00131	10	+	+
Tynemouth	262	63205	61022	18016	656//	14212	86635					262	82807	48052	20214	856//	14214	88635				262	00140	11	+		+	
Carlisle	222	02505	59021	19113	00900	13114						222	40000	23280	21110	16431	10210	81710	83359				222	00090	08	+		f
Valley	302	50000	48051	20714	55600	13110	85630					302	33302	05464	21814	15630	14206	81635	83362				302	00130	07	ff		ff
Ringway	334	82904	50041	20015	863//	14111	84707	88710				334	62906	25101	21814	664//	13311	85710				334	00131	11	+		+	
Squires Gate	318	23111	62031	19516	26400	14105	82710					318	53211	60031	21315	12431	13310	81814	84365				318	00151	13	+		+
Ronaldsway	204	23510	61041	20015	25400	12109	81710					204	73302	82011	21613	65732	09107	86650	86070				204	00110	09	+		+
Mull of Galloway	131	83415	60032	19613	856//	13211	88640					131	72406	80032	21315	7093/	09104	87362				131	00110					
Eskdalemuir	162	10000	48058	19213	15700	11215	81650					162	10000	07460	21507	15700	07310	81650				162	00071	05	+		ffff	
Prestwick	135	83306	56051	19615	855//	13208	88625					135	70000	61022	20814	58442	13205	82714	83620	85650				135	00130	13	+	+
Abbotsinch	140	02506	57040	18613	00900	12210						140	72602	56101	20312	755//	12307	87626				140	97101	06	+		ffir _o	
Leuchars	171	80000	56818	18315	885//	15111	84828	88656				171	62505	50118	19913	654//	13210	81710	86656				171	01131	08	pr _o pr		1f></

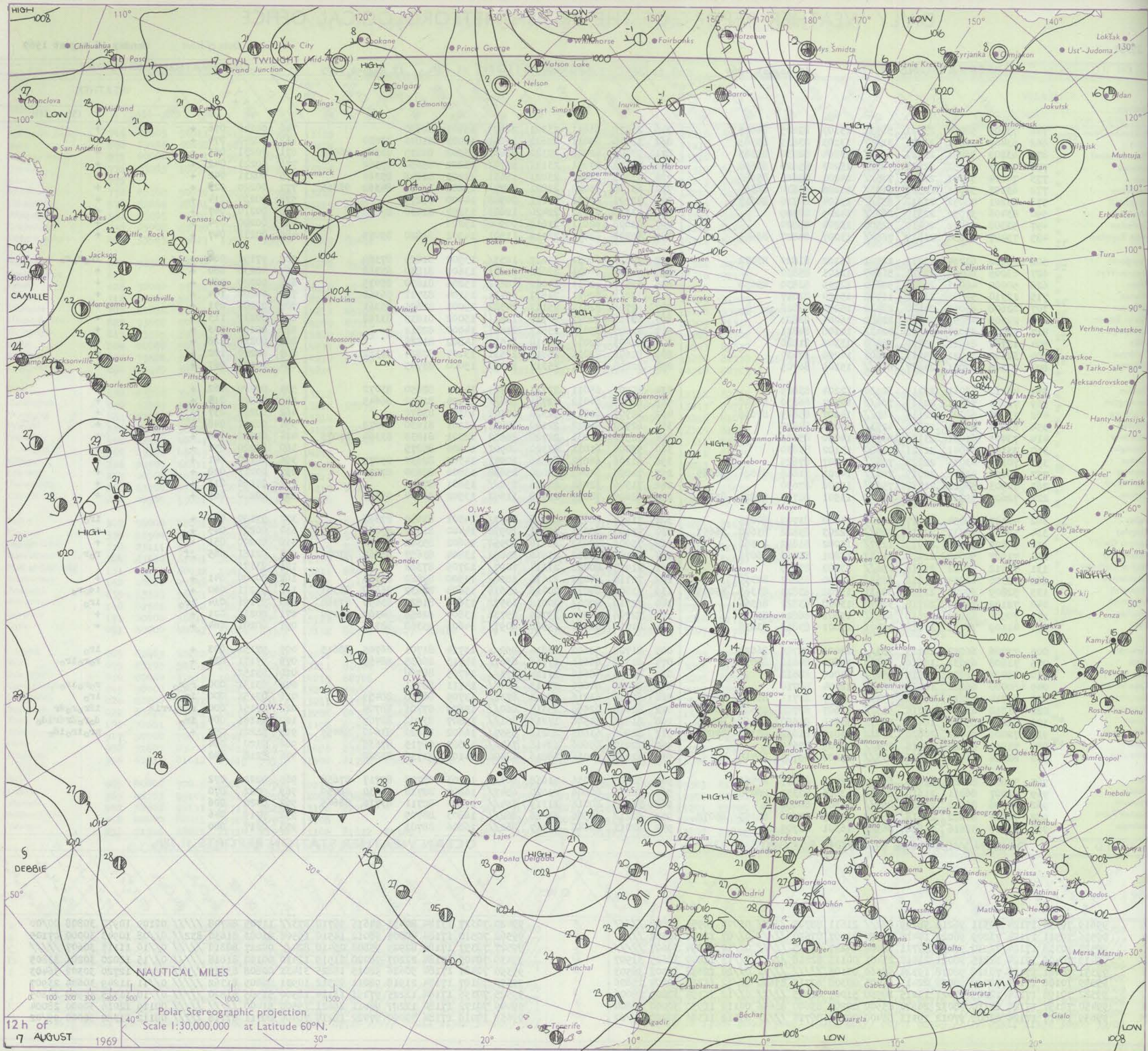
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39351

Date of Issue Monday 18 August 1969

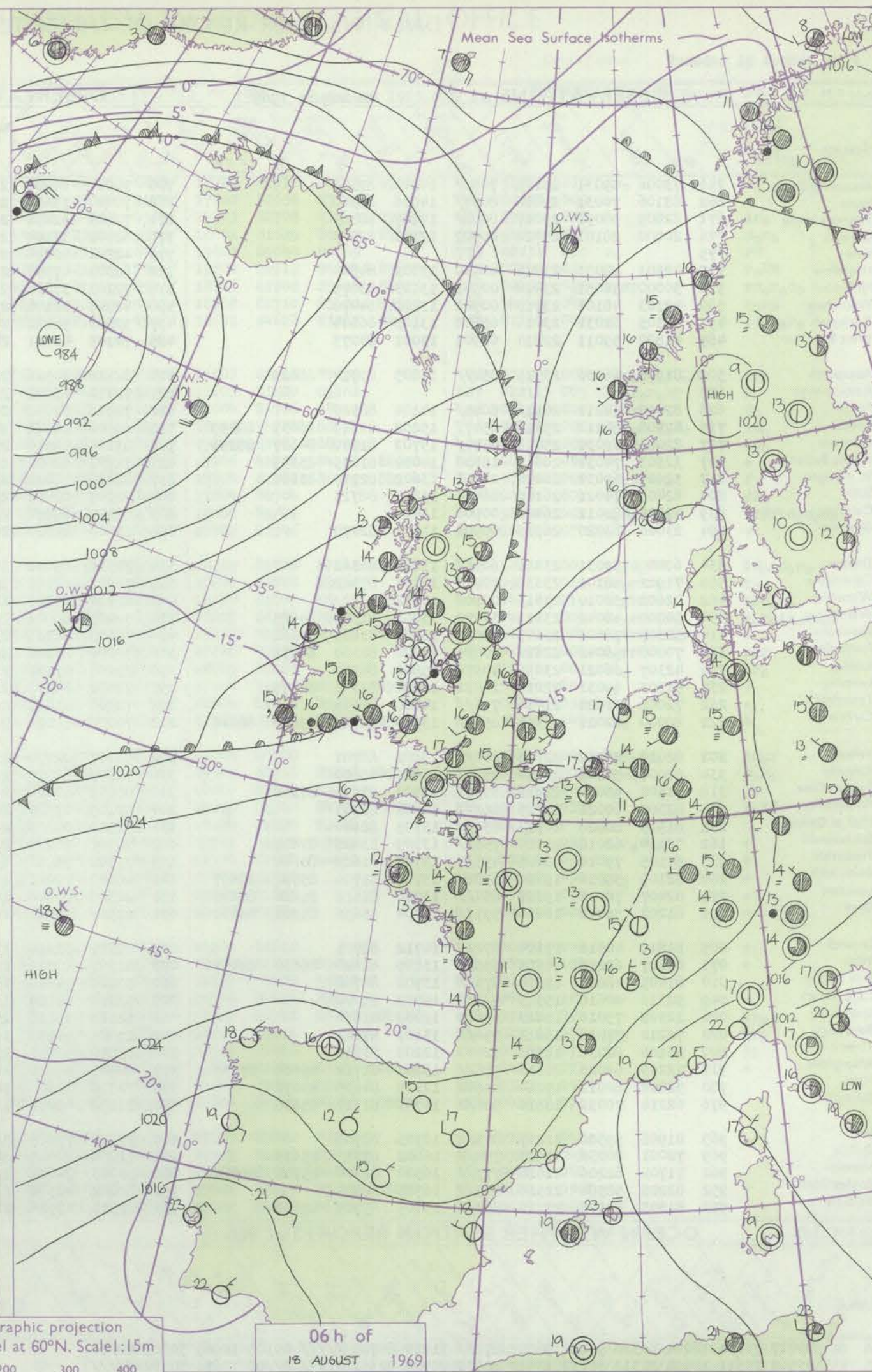
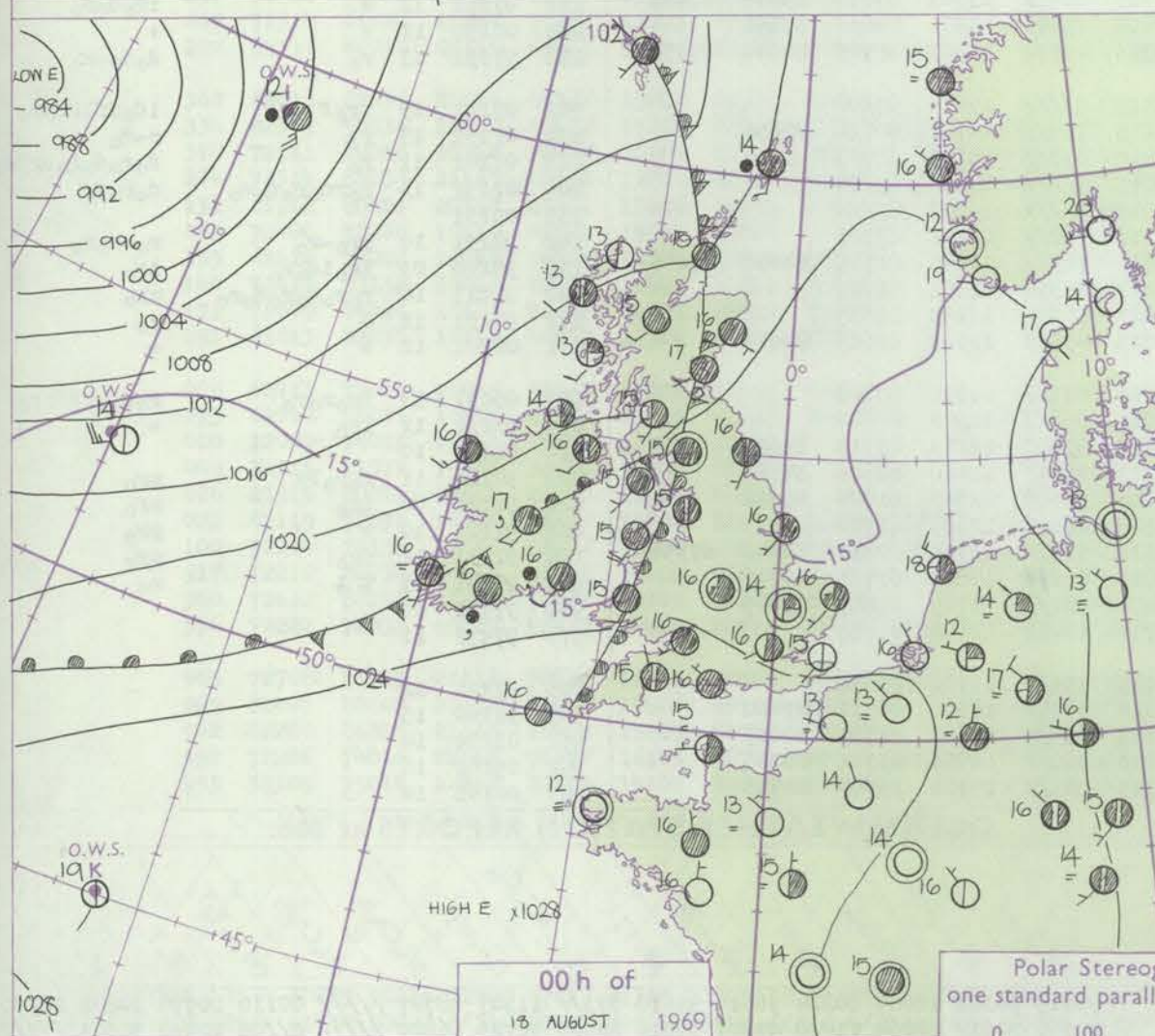
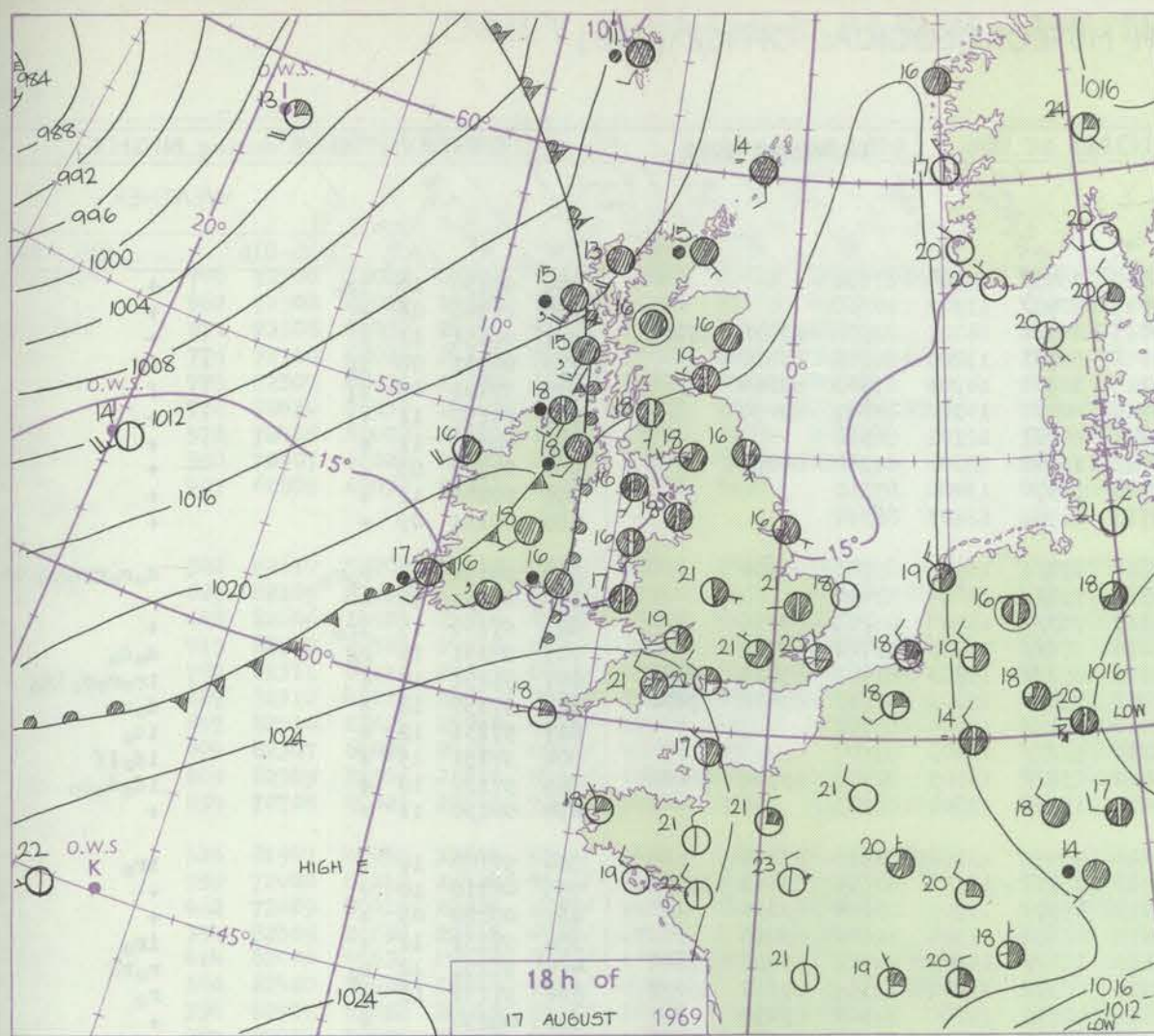
Code FM II.D		OBSERVATIONS at 12h. 17 August 1969										OBSERVATIONS at 18h. 17 August 1969										OBSERVATIONS during DAY										
		ill		Ndfff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s			ill		Ndfff	VVwwW	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s			ill		RRT x T _e	S _{ss}	WEATHER		
Station																															09h.—15h.	15h.—21h.
Boscombe Down		746	73109	58054	23321	58531	13103	83825	84645			746	23010	61011	23321	22600	15101	82830			746	00240	076	+							+	
Hurn		862	63407	50051	23121	3165/	13103	83835	85365			862	33110	65011	22822	12601	13002	81840	83080		862	00240	076	+							+	
Thorney Island		871	63209	58051	23221	2167/	13204	82830	85365			871	73005	62022	23322	22631	15302	82835	83362	86072	871	00231	051	+							+	
Gatwick		776	73207	57052	22821	785//	15203	85825	83650			776	73402	57051	23121	5577/	13202	85650	87362		776	00221	042	+							+	
Kew		775	70104	58051	22620	785//	14101	85825	85650			775	63305	58052	23021	15631	12203	81648	85366		775	00211	042	+							+	
Heathrow		772	63107	57051	22521	3163/	13206	83830	86362			772	63106	63022	22821	2577/	13202	82656	84362	86365	772	00220	029	+							+	
Mildenhall		578	83201	48052	21918	854//	15104	86710	88617			578	72701	57051	22221	00908	14400	87275		578	00220	014	+							+		
Wattisham		590	83406	37052	22316	863//	14209	88709			590	73105	56032	22420	12606	13202	81830	87272		590	00210	047	+							+		
Gorleston		497	53308	62012	20419	52500	13204	85820			497	03608	62011	21618	00900	15206					497	00200	074	+							+	
West Raynham		485	73407	69034	21519	785//	13207	84820	86645			485	50505	62041	22118	11501	14302	81820	85075		485	00211	047	+							+	
Aberporth		502	33102	61054	23218	12501	15102	81820	83072			502	72610	66031	23617	1253/	13500	81825	87360		502	97191	088	+							irororor	
Ross-on-Wye		627	63205	60021	23221	51640	12101	85830			627	52706	66021	22622	11641	13601	81830	83362		627	00230	080	+								+	
Filton		628	50000	48051	24020	58630	12103	82830	83656			628	52511	62031	24019	18632	15205	81830	85075		628	00220	084	+							+	
Rhoose		715	12710	58050	23919	11400	15104	81817			715	73013	70021	24517	36431	15104	83711	86362		715	00200	104	+								+	
Chivenor		707	22608	66051	24620	28430	15205	82818			707	62708	82011	25117	24582	15003	82623	85361		707	00200	071	+							+		
Mount Batten		827	22209	48050	24719	22500	16204	82822			827	53011	82021	24719	12631	15002	81835	83362		827	00210	113	+							+		
St. Mawgan		817	52609	85024	25318	42431	14108	84811			817	42807	85011	25817	21431	14000	82812			817	00190	103	+							+		
Scilly		804	12702	81011	25720	18500	13306	81820			804	22603	82010	26018	11532	14802	81825			804	00220	128	+							+		
Culdrose		809	32309	82021	25119	25601	14206	82630			809	52608	82011	25818	22531	13204	82824	83362		809	00200	102	+							+		
Guernsey		894	63308	40051	24817	662//	15109	86705			894	32808	37051	25317	36202	15000	83705			894	00190	067	+							+		
Elmdon		534	43212	65011	23119	32530	12204	83829			534	40903	65011	22721	24701	14501	82650	83072		534	00220	062	+							+		
Cardington		559	73004	56051	22319	786//	14207	86830	87640		559	62807	64012	22721	686//	12204	81830	86645		559	00220	019	+							+		
Wittering		462	73008	58021	22119	785//	14207	85825	87635		462	32907	61011	22320	00902	13303	83070			462	00220	037	+							+		
Watnall		354	63004	58041	22220	4253/	13005	84825			354	62902	66012	22120	15631	13101	81630	84078		354	00211	048	+							+		
Shawbury		414	73405	61021	23119	68530	14000	85825			414	72512	80031	22720	28652	12301	81838	83364	87075	414	00220	058	+							+		
Finningley		360	33106	56041	22121	31600	15102	83830			360	53004	61011	22220	00901	14500	85075			360	00220	051	+							+		
Kilnsea		396	70109	63035	22217	755//	15207	87625			396	61106	66022	22516	20971	14302	82630	85075		396	00180	041	+							+		
Leeming		257	70000	62042	22019	784//	14201	81818	83826	86645	257	72806	64042	22020	25638	13801	82630	87272		257	00211	028	+							+		
Tynemouth		262	70903	58022	21717	756//	15106	87630			262	71506	32052	21216	756//	15601	87640			262	00190	013	+							+		
Carlisle		222	72605	59022	21918	5843/	13501	81715	85820	85363	222	62608	78012	21718	11642	13502	81830	85363		222	00210	065	+							+		
Valley		302	42107	58054	22917	18202	14000	81705	84075		302	71917	66031	22816	3577/	14501	83650	87362		302	97190	064	+							iror		
Ringway		334	72809	70032	22819	785//	12203	83822	83640	86657	334	73107	60031	22521	10936	14400	81362	87275		334	00221	045	+							+		
Squires Gate		318	72805	75022	22919	1257/	14002	81822	87362		318	73006	70032	22418	50958	15602	85362	86270		318	00200	051	+							+		
Ronaldsway		204	71907	50042	22416	11432	13801	81815	86075		204	72103	63212	21916	35882	13804	83657	86360	87070	204	92181	065	jf							ror		
Mull of Galloway		131	71912	70022	22216	756//	13102	87635			131	71917	80022	21214	7097/	12705	87															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
nols
UD
Cloud
Amount
(oktas)
0
1
2
3
4
5
6
7 or more
8
Obscured
by fog or
other data
THER
Weather
ile
Wind
Force
and snow
fall
Trough
Thunderstorm
ND
Wind
Speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
to add
18-52

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

A large depression remains slow moving over the central north Atlantic while an area of high pressure extends southwestwards from Norway to the Azores. Frontal troughs associated with the Atlantic depression moved east across Scotland and are now slow moving over the Irish Sea and northern England. Over the next 24 hours the ridge

of high pressure over the North Sea will swing east but a small anticyclone will persist over northwest France. The cold front is expected to continue moving east towards Norway but to remain slow moving over western and northern districts of England with Scotland remaining in an unstable southwesterly airstream.

Issued at midday Monday 18 August 1969

No

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

All

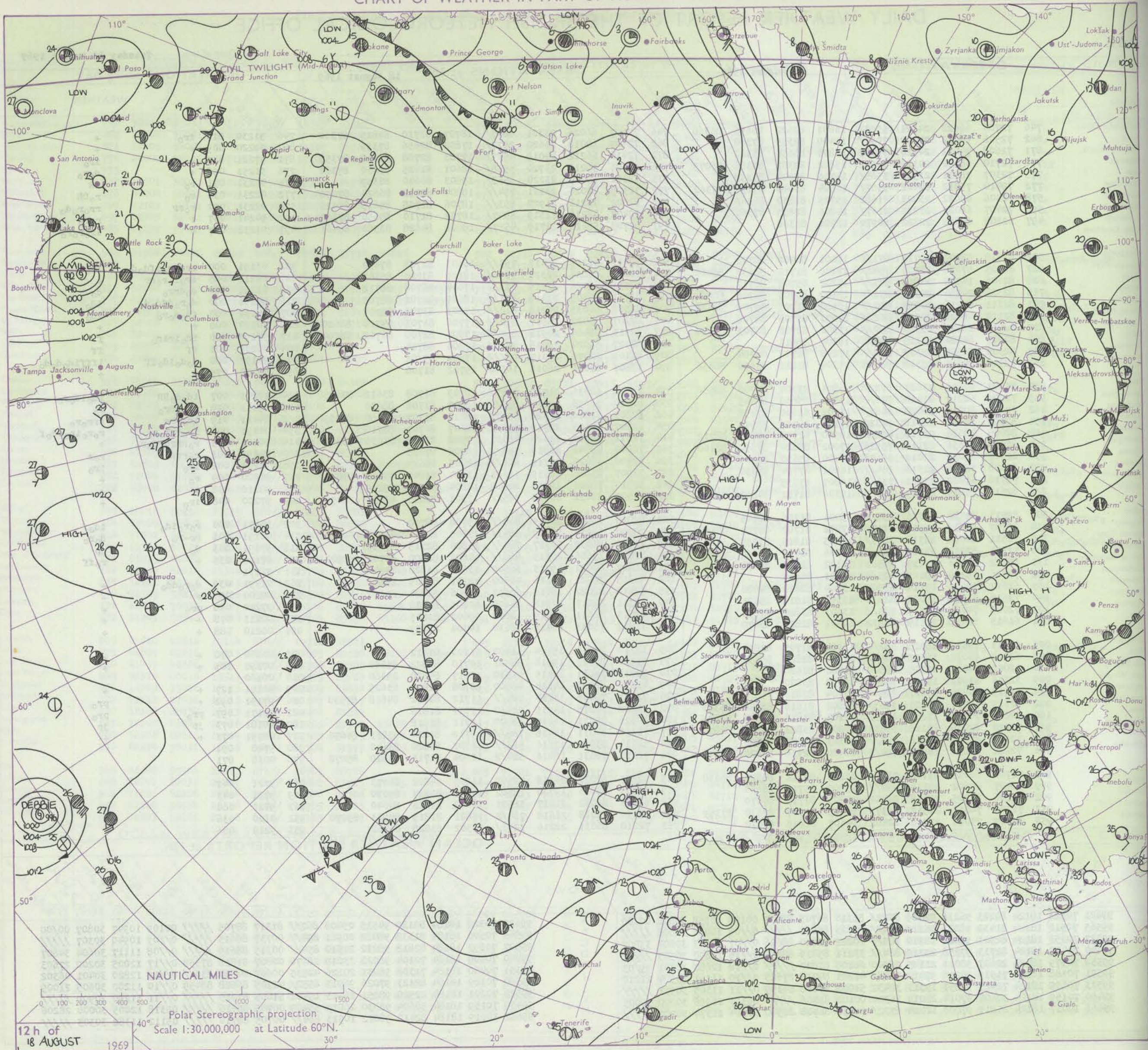
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39352

Date of Issue Tuesday 19 August 1969

Code FM 11.D		OBSERVATIONS at 12h. 18 August 1969									OBSERVATIONS at 18h. 18 August 1969									OBSERVATIONS during DAY				
Station		ill	Nddiff	VVwwwW	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	ill	Nddiff	VVwwwW	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	ill	RRRT x E	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down		746	72706	66022	24521	6553/	16801	82622	86656	86360	746	72607	66026	23321	6847/	18707	81710	84815	87360	746	91230	010	1r _o	+
Hurn		862	72508	80012	24720	7097/	15400	82359	87360		862	72409	62012	23620	2577/	17802	82656	87359		862	00220	009	+	+
Thorney Island		871	72608	74032	24920	55782	15803	85650	83360		871	72410	66212	24019	4537/	17703	82708	83640	87358	871	97221	037	+	1r _o
Gatwick		776	72710	68022	24323	50942	15802	82362	84366	86079	776	72306	59212	23720	5558/	18601	81625	85650	87362	776	91251	056	+	d _o r _o
Kew		775	72307	78031	23922	3565/	14706	83640	85358		775	72301	59026	23220	6563/	19803	86640	86359		775	02231	031	r _o	r _o
Heathrow		772	72410	75032	24022	5567/	16804	83640	85656	87362	772	72305	62026	23221	754//	19804	81712	86624	87650	772	02231	036	r _o	r _o DR
Mildenhall		578	72406	69022	23023	11682	15705	81830	86362		578	82302	48216	21920	853//	18706	81708	85615	88625	578	02231	022	r _o rr	rr _o r _o d _o
Wattisham		590	72407	66021	23222	2167/	14806	82835	87360		590	72407	48216	22519	5547/	18702	81710	85650	87360	590	94241	047	+	r _o r _o
Gorleston		497	62808	60032	22322	60970	12704	86360			497	82705	58616	21719	4557/	18601	84628	83360	88461	497	01232	047	+	1r _o r _o r _o
West Raynham																								
Aberporth		502	82610	58206	22718	871//	18601	86702	88706		502	72413	61215	22417	753//	16603	82708	87650		502	03191	000	rrr _o r _o 1fd _o d _o	1r _o
Ross-on-Wye		627	82105	57638	23518	7542/	17400	81710	86630	88460	627	72207	66026	22320	3154/	18103	83820	85362		627	02211	005	1r _o r _o r _o rr	+
Filton		628	82606	14525	24818	873//	17202	85706	88712		628	82513	62026	23719	873//	17604	86706	88712		628	01191	000	d _o rr _o	d _o
Rhoose		715	82510	20586	24318	872//	17400	83703	88708	87705	715	82711	40505	23418	871//	18605	86702	88703		715	97191	000	d _o r _o ddd _o d _o	1d _o
Chivenor		707	82311	64216	24919	852//	17500	81705	85708	88625	707	82510	64035	24218	862//	17803	83703	88705		707	97191	000	1d _o d _o r _o	1d _o
Mount Batten		827	82310	48026	25918	862//	17003	85703	88708		827	82107	59022	24917	852//	17706	81703	84710	88620	827	00180	000	+	+
St. Mawgan		817	82510	28625	25918	850//	17302	82700	86703	88620	817	82513	08466	24918	860//	17804	82700	86702	88704	817	97190	000	1d _o 1r _o r _o	f
Scilly		804	82307	64024	26119	854//	16204	88611			804	82407	59024	25018	862//	17804	88704			804	00201	003	ff	ff
Culdrose		809	82509	32505	25317	870//	17205	82701	88704		809	92409	02475	25317	9//	17804	89/01			809	91192	000	d _o d _o 1d _o 1f	1fff1d _o d _o d _o
Guernsey		894	72708	80021	27318	78432	14304	83812	83650	86656	894	12807	62011	26018	16380	15702	81706			894	00200	075	+	+
Elmdon		534	81907	40655	23617	6722/	16801	83704	84708	88550	534	72108	60036	21719	7537/	18709	81708	83612	87625	534	10201	007	1d _o d _o RR	1d _o 1d _o r _o
Cardington		559	72006	62212	23420	756//	15501	85630	87645		559	82010	56058	22220	853//	18807	81708	88630		559	09211	010	pr _o rr _o	r _o
Wittering		462	72609	80016	22820	1467/	16101	81640	87458		462	72207	61216	21320	5537/	18810	81707	85650	87359	462	04211	019	1r _o rrr	rrr _o r _o
Watnall		354	82309	26636	22318	6732/	17101	86709	88540		354	82207	14106	20919	873//	18607	86707	88710		354	04191	004	1r _o rrrr _o r _o	r _o r _o 1r _o 1d _o f
Shawbury		414	82006	48636	22718	872//	18500	82703	87706	88712	414	72611	82016	21620	48431	17502	83812	83635	85362	414	10201	005	r _o Rrrdrd _o r _o	+
Finningley		360	82410	56636	22118	7552/	17002	83620	87650	88460	360	70000	48046	20819	756//	18708	87635			360	04191	002	r _o rrr	r _o r
Kilnsea		396	82407	63022	22019	5567/	16400	85630	88360		396	82708	56026	21219	855//	18705	88625			396	01201	002	1r _o	1r _o
Leeming		257	82008	58606	21318	854//	16801	87714	88630		257	72807	85026	20519	15651	13604	81645	85362	85075	257	97200	009	r _o	+
Tynemouth		262	72310	61022	19821	756//	16807	87635			262	52810	78022	19319	20948	12804	82359	85275		262	00210	038	+	+
Carlisle		222	62511	80016	20119	684/2	15306	81712	84822	85075	222	72507	82032	20018	785//	13301	82825	83630	85650	222	97200	048	1r _o	+
Valley		302	82013	82036	22016	853//	15001	81706	88645		302	82019	03465	20715	860//	15708	88700			302	93171	000	r _o r _o 1d _o	1d _o f
Ringway		334	82307	50636	22518	6717/	17202	81702	86704	88458	334	70000	59216	21119	6843/	17805	82716	83820	85362	334	06191	001	rr-r _o	d _o r _o
Squires Gate		318	72511	80016	21718	2847/	16105	81815	87359		318	72507	84032	20717	784//	16806	82715	87635		318	97191	003	d _o	jp
Ronaldsway		204	72314	82035	21117	684/6	13206	81710	86656	87275	204	82004	19606	20315	860//	14605	82700	84701	88702	204	97190	035	+	r _o ff
Mull of Galloway		131	61912	80026	20117	22501	13102	82825	86075		131	31817	80021	19715	38500	13604	81820	83640		131	01171			
Eskdalemuir		162	72406	78206	19119	625/1	15701	86825			162	42315	78021	19116	48500	12701	81825	83642		162	01191	039	d _o r _o dd _o	+
Prestwick		135	62612	78022	19718	38504	13204	82820	84080		135	72410	82022	18618	68532	11706	81824	86650		135	00200	055	+	+
Abbotsinch		140	72612	83158	19019	62432	13303	81818	85821		140	12311	82011	17918	18600	12805	81830			140	97210	090	pr _o	+
Leuchars		171	72009	74021	18619	785//	13603	83820	87656		171	12613	86011	17019	18600	09602	81835			171	00211	078	+	+
Dyce																								

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



ation
mbols

LOUD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

Ice
and
haze

and snow

shower

and snow
power

7 shower

shower

derstorm

IND

Wind
speed
(knots)

Calm

1-2

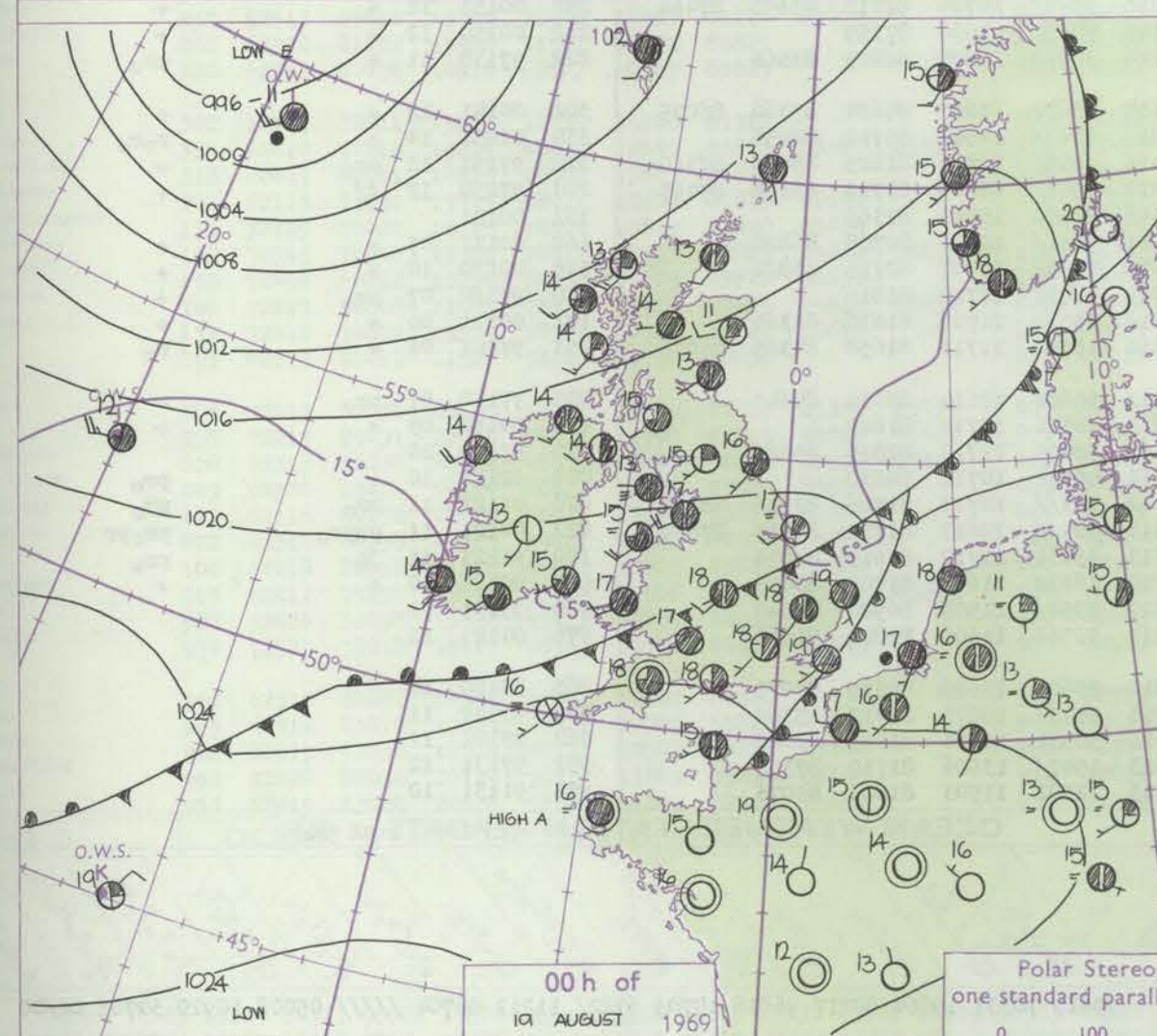
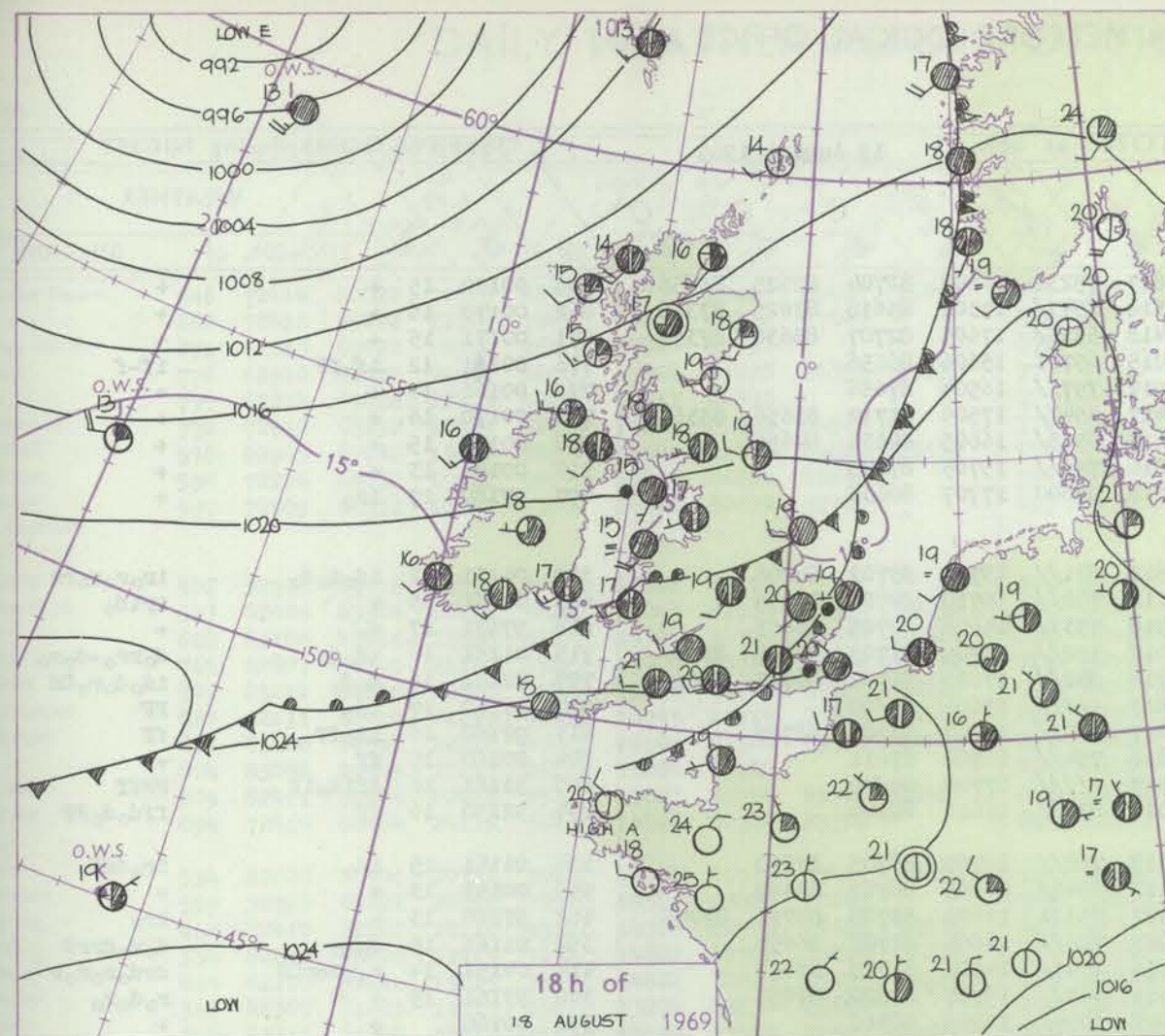
3-7

8-12

13-17

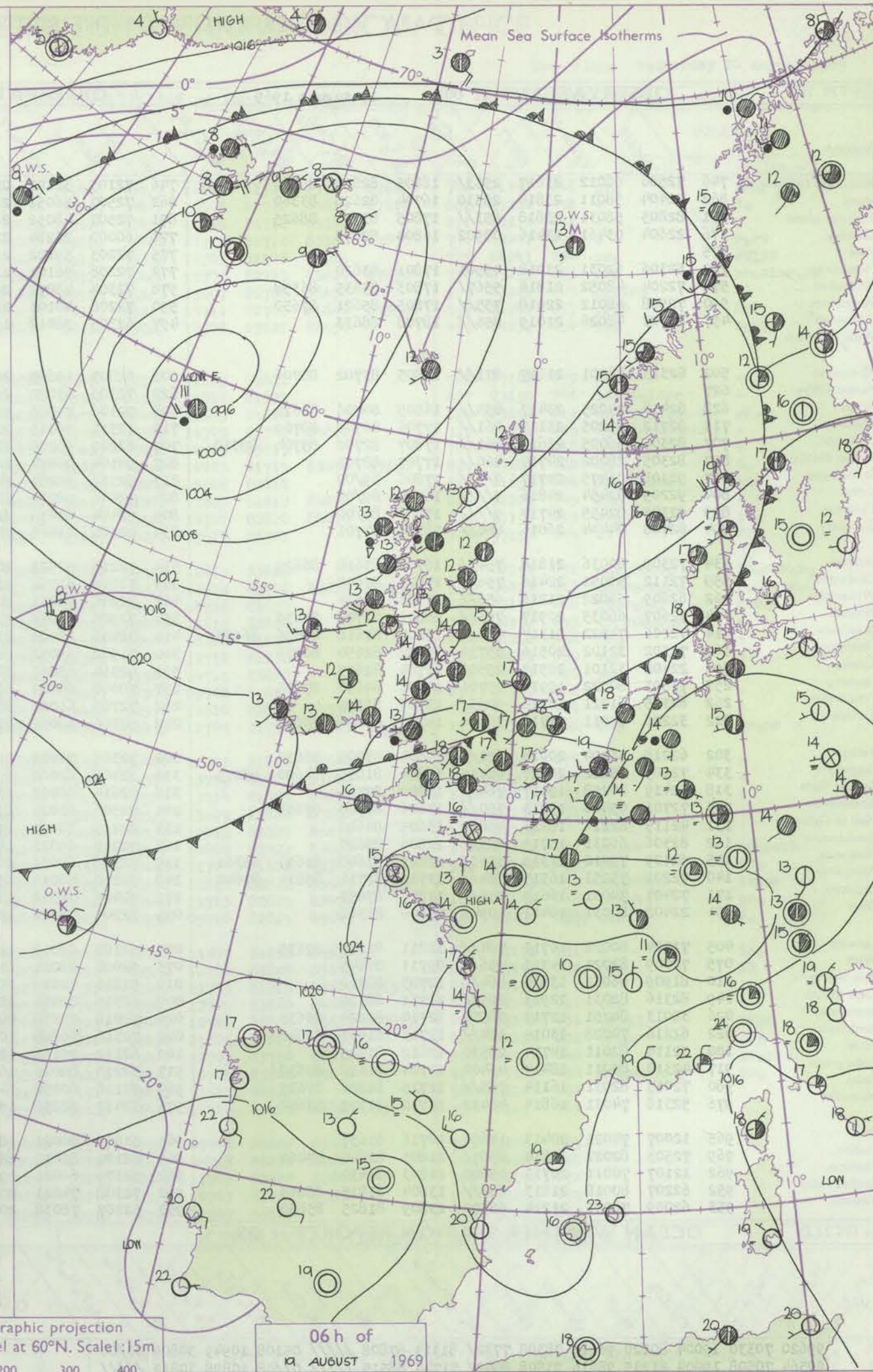
additional
per add

48-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

A large depression remains slow moving south of Iceland and a ridge of high pressure persists from central France to north of the Azores. A waving cold front moved slowly southeast across Ireland, Wales and north England. During the next 24 hours the ridge of high pressure will persist as the cold front moves across the remainder

of England into the North Sea and becomes weak. The Iceland depression will move slowly eastnortheast and fill steadily with an unstable westerly airstream becoming established over the British Isles.

Issued at midday Tuesday 19 August 1969

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

Code FM II.D	OBSERVATIONS at 00h. 19 August 1969										OBSERVATIONS at 06h. 19 August 1969										OBSERVATIONS during NIGHT				
	Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h 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 _n E	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
	Boscombe Down	746	72506	66012	23617	2553/	16805	82622	86362		746	72105	32102	21817	75231	16608	82704	83625	86656		746	00170	15	+	+
	Hurn	862	42404	58011	23818	25530	16704	82626	83360		862	72507	56051	22318	7543/	17302	83618	83625	87358		862	00170	16	+	+
	Thorney Island	871	82805	58031	23818	853//	17805	83706	88625		871	72507	48052	22418	5533/	17605	82707	85630	87358		871	00171	15	+	+
	Gatwick	776	22604	03461	23416	00902	16804	82075			776	60000	26284	22215	65701	15606	86656				776	00171	12	1f-fF	1f-f
	Kew	775									775	72203	59102	21917	757//	16504	87656				775	00161	14	+	+
	Heathrow	772	52306	62031	23018	45501	17801	83620			772	72208	56101	21417	3547/	17506	81712	83656	85362		772	00170	16	+	+
	Mildenhall	578	72204	48052	21818	5567/	17803	85635	86358		578	72304	48052	20617	6563/	16605	84630	84656			578	00161	15	+	+
	Wattisham	590	72508	48012	22018	755//	17805	85621	87630		590	72206	40101	21016	756//	15705	87645				590	00151	13	+	+
	Gorleston	497	81703	48026	21019	856//	18708	88633			497	62305	58012	19518	65600	17707	86633				497	97180	17	1r ₀	+
	West Raynham																								
	Aberporth	502	82313	48501	21617	871//	16805	83702	88706		502	82807	19605	20813	871//	13704	83702	88706			502	04131	12	1d ₀ d ₀ d ₀	1r ₀ r ₀ r ₀ rr
	Ross-on-Wye	627									627	72305	63022	20118	752//	16710	84704	87635			627	01151	15	+	1r1d ₀
	Filton	628	82410	74025	23417	853//	16805	84706	88612		628	72106	74025	21518	7533/	16608	84707	86613			628	97171	17	d ₀	+
	Rhoose	715	82712	38205	23117	861//	17706	86702	88709		715	72511	56015	21017	752//	17709	81703	86708	87640		715	01151	16	1d ₀ d ₀	d ₀ rr ₀ -d ₀ r ₀
	Chivenor	707	82305	56025	23617	861//	17807	82702	85704	88710	707	82209	58205	21718	852//	17609	81704	86707	88615		707	02151	16	d ₀ d ₀	1d ₀ d ₀ r ₀ DR
	Mount Batten	827	82305	28202	24717	860//	17707	88701			827	92104	06474	22817	9//	17606	89/00				827	97160	17	1d ₀	FF
	St. Mawgan	817	92308	01475	24717	9//	17806	89/00			817	82312	32284	22817	860//	17707	82700	88702			817	92160	16	1d ₀ ff	ff
	Scilly	804	92205	02454	24816	9//	16705	89/00			804	72406	58014	22816	754//	16708	87611				804	00160	15	ff	+
	Culdrose	809	92305	02455	24717	9//	17806	89/00			809	92404	02475	22917	9//	17708	89/00				809	93161	16	ff1d ₀ 1F	FFff
	Guernsey	894	82708	04444	26016	860//	16704	84701			894	82108	01445	24016	870//	16610	88700				894	92150	16	ff	ffd ₀ d ₀ FF
	Elmdon	534	72309	80036	21818	754//	16704	83618	86629		534	72210	50522	20217	752//	16705	86705	87650			534	01161	15	1d ₀	1r ₀ ddD
	Cardington	559	72112	59051	22418	756//	17400	87648			559	72009	61051	21117	6543/	16605	86715	85362			559	00151	13	+	+
	Wittering	462	62609	56022	21218	656//	17101	86634			462	72206	56031	20017	75331	16605	83709	84711	87075		462	97160	13	+	1r ₀
	Watnall	354	72607	66035	20917	753//	16801	81709	87633		354	72508	66216	18917	783//	16604	81707	86650			354	01161	15	d ₀ r ₀	d ₀ r ₀ drRR
	Shawbury	414	72206	74022	21317	754//	15804	81618	85626	86635	414	72408	80606	20115	1747/	14500	81715	87458			414	04151	14	r ₀ rRRrDR	drd ₀ r ₀ r ₀ r
	Finningley	360	72302	32102	20516	25731	16702	82650	86075		360	71902	59032	18416	785//	16707	81820	87650			360	97161	15	+	r ₀ d ₀ r ₀
	Kilnsea	396	22408	32101	20517	25500	17704	82625			396	62514	63021	18917	6097/	16708	86360				396	00160	+	+	+
	Leeming	257	71803	80022	19916	45701	14806	84650	87075		257	70000	64022	18016	3547/	14706	81712	83650	87464		257	00151	12	+	+
	Tynemouth	262	62305	61021	18716	6093/	13707	86359			262	72705	61022	17315	7097/	13606	87359				262	00150	12	+	+
	Carlisle	222	32206	74011	18715	38500	14707	81820	83645		222	52106	69031	17214	38572	12807	82825	83368			222	97130	11	+	pr ₀
	Valley	302	62218	56104	20015	652//	14604	83703	86630		302	72309	74012	19414	45632	13803	84634	85360	86075		302	00141	12	+	+
	Ringway	334	72109	65022	20617	48431	16804	81815	84620	85075	334	82408	62602	19216	5747/	14502	85712	88458			334	01151	14	+	r ₀ r ₀
	Squires Gate	318	72419	80258	19417	764//	15709	87711			318	72614	80012	18416	6858/	11703	81825	85635	87360		318	97151	12	pr ₀	+
	Ronaldsway	204	72701	05426	19213	750//	13606	87700	87656		204	72506	81024	17814	1547/	12806	81711	83358	87465		204	97130	12	ff	+
	Mull of Galloway	131	42115	82216	18213	45600	13605	84640			131	22115	80010	17513	20930	10602	82365				131	00121			
	Eskdalemuir	162	82306	66031	18713	855//	12806	88620			162	72207	69031	17111	723//	11706	82708	86820			162	00111	07	+	+
	Prestwick	135	62409	75012	17315	3563/	12809	81640	83650	85361	135	72308	80031	16013	7843/	11707	82								

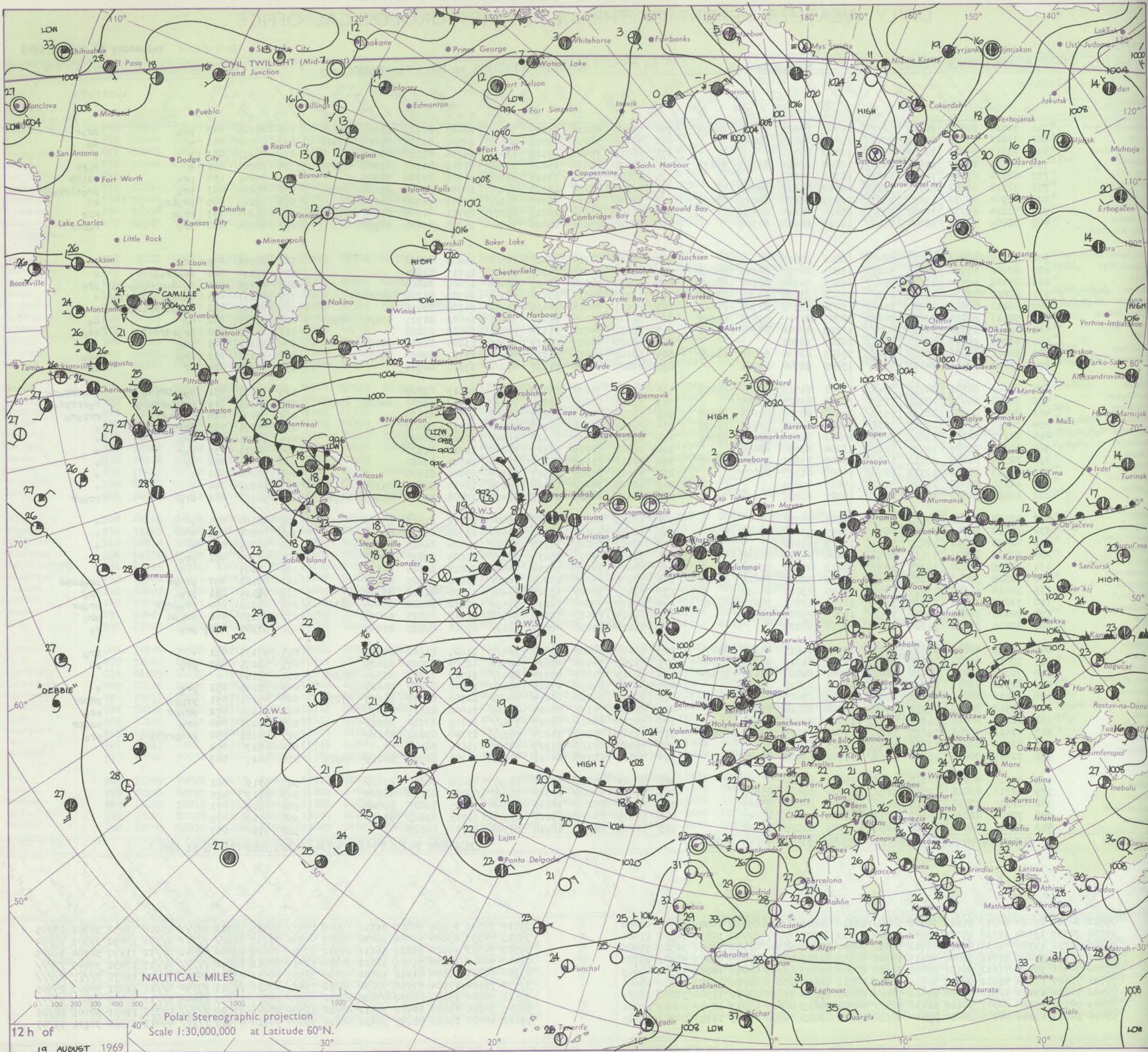
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39353

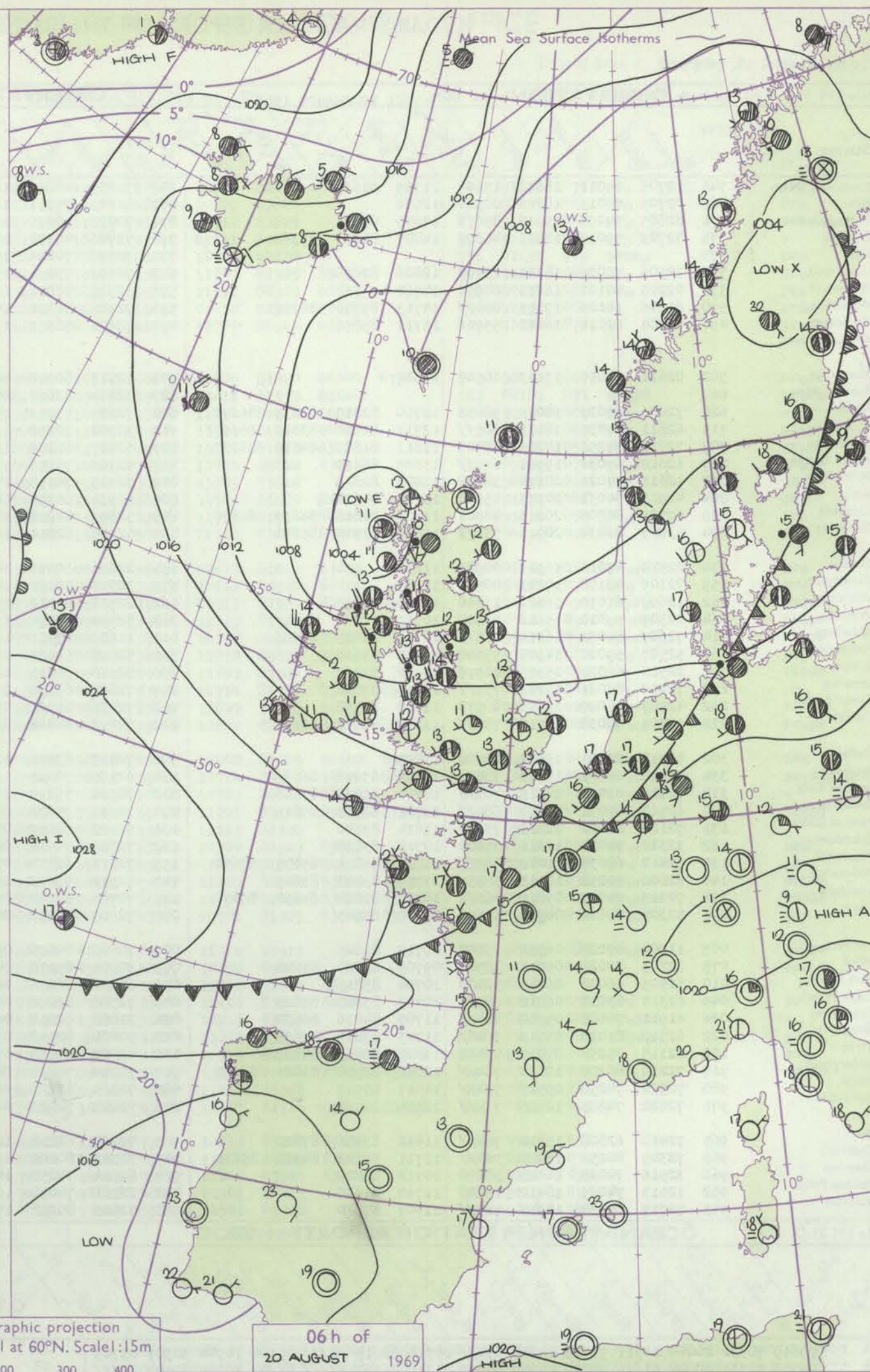
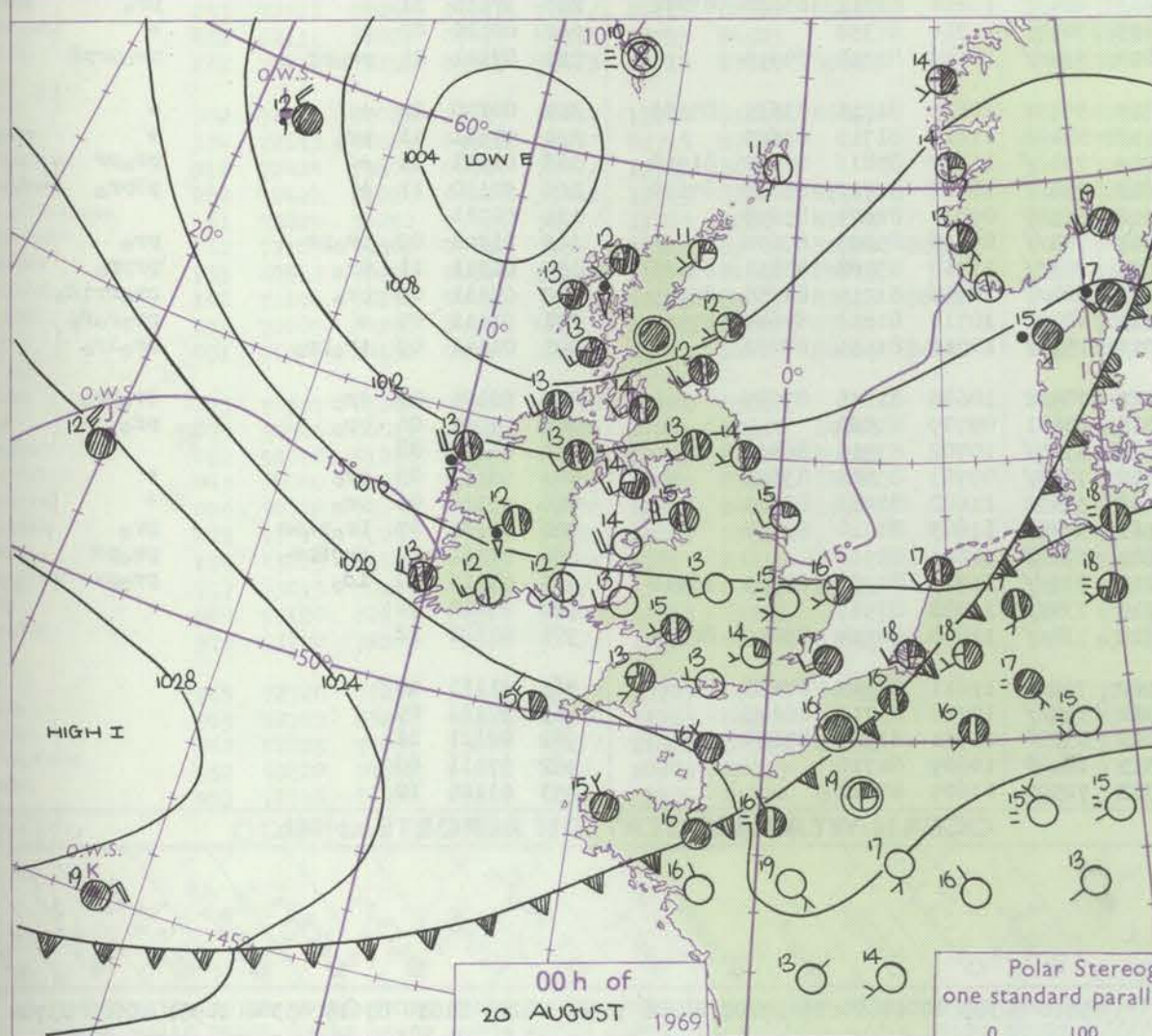
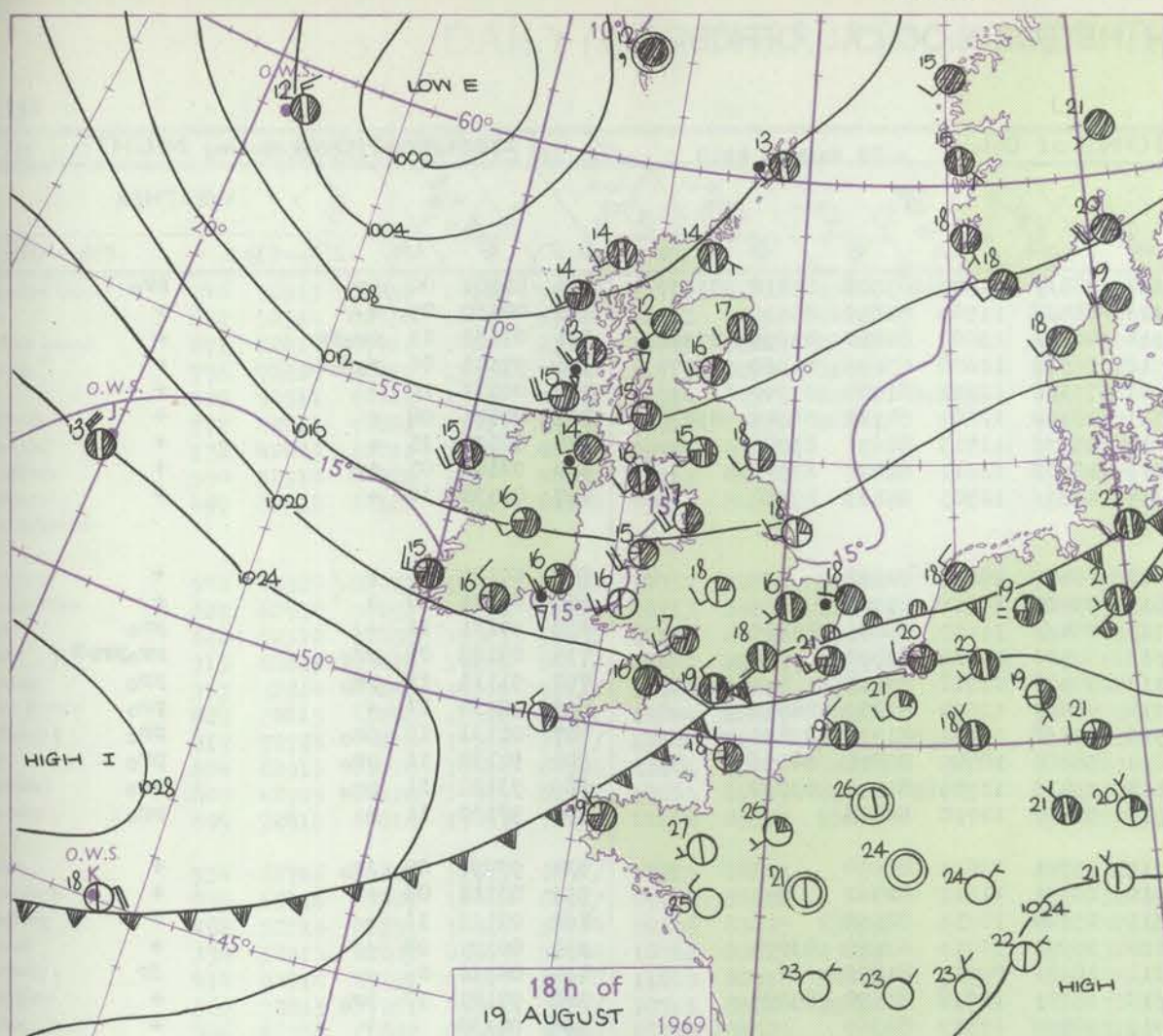
Date of Issue Wednesday 20 August 1969

Code FM II.D		OBSERVATIONS at 12h. 19 August 1969									OBSERVATIONS at 18h. 19 August 1969									OBSERVATIONS during DAY					
Station		ill	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	ill	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	ill	RRT T E	S _{SS}	WEATHER		
																								09h.—15h.	15h.—21h.
Boscombe Down		746	72414	80022	20823	685/2	15706	83825	86635	86072	746	72808	80218	19816	754//	16603	81710	83715	87620	746	01241	048	pro		proR
Hurn		862	72412	75012	21521	784//	17807	83815	87640		862	73008	70032	19519	724//	16508	81712	85814	87818	862	97220	058	+		do
Thorney Island		871	72613	69022	22320	764//	17804	87712			871	62515	78022	19619	11451	16714	81712	85362		871	00211	033	+		+
Gatwick		776	62510	62032	21421	48569	17808	83820	84359	85172	776	72311	65022	19220	38482	17712	81712	83360	87075	776	02241	075	+		roRR
Kew		775	62214	69022	20323	42631	16712	84832			775	80000	58219	19117	893//	16703	81708	84925		775	04241	054	pro		rtlRR
Heathrow		772	72510	68252	20523	52564	16809	81822	84828		772	72102	62298	18918	754//	16706	82715	85624	87650	772	05251	063	pro		protlrrroDR
Mildenhall		578	82905	67032	19620	885//	16509	81820	84625	88656	578	72303	69218	18516	753//	15607	86708	86650		578	03221	005	proiro		rR
Wattisham		590	72214	69032	19422	785//	15816	86828	87656		590	71902	61636	18315	6537/	15711	82706	85640	87359	590	11241	037	proR		Rrr
Gorleston		497	72109	62032	18821	4567/	16610	84630	87360		497	82705	58636	18018	5552/	14708	85625	88550		497	04232	030	iro		roRrr
West Raynham																									
Aberporth		502	32713	69016	20017	32431	12806	83818			502	12515	80010	18416	12500	11609	81822			502	97181	079	iro		+
Ross-on-Wye		627	82006	63506	20416	5622/	15203	82703	85710	88458	627	12410	82016	18318	11570	11711	81825			627	03191	046	ldoiroirrr		+
Filton		628	83106	48516	21616	852//	15303	84704	86708	88614	628	62412	74028	19717	58402	13609	84818			628	03191	012	do-doRodo-ro		pro
Rhoose		715	82807	56505	21316	872//	15000	83704	86706	88712	715	52713	75016	19716	48301	14709	81709	84812		715	01171	035	doRoidoddrro		+
Chivenor		707	83111	40616	22315	852//	15206	83703	87705	88615	707	42611	80016	20417	38431	14709	83815			707	03191	018	dodoRRrrro		+
Mount Batten		827	72111	66024	22219	78432	18705	81710	83815	86645	827	72808	78025	21017	784/1	14603	81715	83635	87650	827	97200	022	do		do
St. Mawgan		817	83108	19596	22716	870//	16102	83700	85701	88703	817	32611	74026	21516	22401	14608	82818			817	01191	028	ldoirdddf		ldo
Scilly		804	83008	20505	23217	861//	16204	88702			804	43010	74025	22117	11401	13605	81818	84080		804	91201	045	ldo		+
Culdrose		809	82411	60606	22418	852//	17803	83704	85710	88620	809	62612	78016	21717	48501	14707	82820	84070		809	97191	019	iro		ldo
Guernsey		894	72410	08464	24115	760//	15803	82700	87701		894	62807	40284	21817	660/2	17610	86701			894	97190	024	ff		ff
Elmdon		534	82609	65506	20716	3542/	13001	81710	87457	88459	534	32310	75036	18018	32530	12613	83823			534	02191	031	doRroDRido		ldorrrro
Cardington		559	72708	64022	20219	785//	15502	83825	87645		559	72107	56158	18717	783//	16713	83708	84820	87630	559	06221	016	prprroRro		roRrrpro
Wittering		462	82410	62582	20116	5532/	14306	82708	84618	88540	462	12305	74016	17617	14600	14716	81630			462	03191	028	ldoRroRir		rrroRro
Watnall		354	82610	48806	19015	7832/	14802	82708	83815	86635	354	22514	82018	16718	22500	11613	82828			354	02191	055	drprprroRro		+
Shawbury		414	62110	82216	19815	3847/	14802	82815	83359	86362	414	12613	80031	17618	18500	10608	81825			414	91201	066	rrro		+
Finningley		360	82307	61605	19017	856//	13204	83630	88650		360	22808	70016	16319	28600	12710	82832			360	94211	039	ror		+
Kilnsea		396	82316	61808	18918	4857/	15400	83820	84625	88360	396	32512	61018	16818	31500	14715	83820			396	97181	026	pr		+
Leeming		257	52513	85012	17719	28502	10807	81825	83075		257	22613	89031	15917	28500	09708	81825			257	00200	062	+		+
Tynemouth		262	62310	81022	15920	51501	10815	85825			262	42308	74022	14418	22570	11610	82825	84358		262	00210	044	+		+
Carlisle		222	62413	80038	16416	685//	10707	85825			222	62310	80038	14515	53433	12708	81710	83825	81922	222	92181	081	pro		propr
Valley		302	12117	82011	19017	18430	14803	81710			302	52218	80031	16715	58400	13712	81818	85640		302	00180	075	+		+
Ringway		334	62410	70016	19217	4843/	12805	83818	83640	85359	334	42609	80021	16718	44500	13709	81825	83640		334	00201	072	+		+
Squires Gate		318	22417	82011	18419	18502	13803	81822			318	42420	83031	16117	48500	13714	81825	84657		318	00201	072	+		+
Ronaldsway		204	62113	82031	17517	684//	12604	81818	86650		204	72109	82038	15216	785//	13609	82820	87650		204	97190	071	pro		+
Mull of Galloway		131	32125	74020	16315	38500	13812	81820	83635		131	62015	80258	14714	685//	12812	83825	86635		131	01161				
Eskdalemuir		162	72315	78808	15315	784//	10713	82819	84824	86650	162	72208	74258	13714	785//	12808	82822	87637		162	05181	047	prpr		proprpr
Prestwick		135	72414	80252	15016	6853/	11609	83820	86650		135	62409	78028	13315	58442	1									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression northwest of Scotland moved east during the last 24 hours. A westerly unstable airstream became established over the British Isles as a cold frontal trough moved slowly southeast over southern England. The ridge over central France associated with the anticyclone centered some 550 miles westnorth-

west of Corunna remained almost stationary. During the next 24 hours the depression northwest of Scotland will move east to the North Sea area. Pressure will rise between Greenland and Iceland and the anticyclone northwest of Portugal is expected to persist.

Issued at midday Wednesday 20 August 1969

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

OBSERVATIONS at 00h. 20 August 1969										OBSERVATIONS at 06h. 20 August 1969										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR	T _n T _n E	T _g T _g	WEATHER		
																							21h.—03h.	03h.—09h.	
Boscombe Down	746	12705	69011	18812	15500	11709	81625			746	72809	40801	16112	783//	11609	83708	85818	87630	746	91101	06	+		pro	
Hurn	862	02705	70015	18813	00900	12606				862	62605	75011	16213	684//	11509	81810	85635		862	00130	09	+		+	
Thorney Island	871	82805	74038	19016	856//	14805	88631			871	72805	70021	16514	4857/	13609	82820	83635	87360	871	01131	11	propr		+	
Gatwick	776	72703	59016	18316	45670	14807	84630	87362		776	72406	45101	15912	35672	11608	83645	84360	85070	776	97101	06	ro _o ro _o		+	
Kew	775									775	72305	70031	15313	753/2	12612	81708	87640		775	00131	10	+		+	
Heathrow	772	22506	70026	18014	25700	12806	82650			772	72508	75031	15313	68432	12609	81712	86645	85075	772	00121	08	+		+	
Mildenhall	578	02205	40101	16715	00900	14710				578	32305	50011	13812	15732	11713	81656	83070		578	00121	11	+		+	
Wattisham	590	82306	14106	17015	860//	14713	85700	88702		590	72306	56021	14311	18502	11611	81820	87070		590	02101	07	ir		+	
Gorleston	497	52204	62016	16016	55700	15711	85656			497	72506	56051	13314	4567/	11505	84633	87360		497	00131	12	+		+	
West Raynham																									
Aberporth	502	02611	74010	17613	00900	11506				502	12715	80010	14412	18401	10616	81812			502	00121	10	+		+	
Ross-on-Wye	627									627	32404	83020	14513	35400	10712	81710			627	00121	10	+		+	
Filton	628	72606	69021	18015	58436	12714	82815	83635	86272	628	72603	59252	15713	784//	11609	83815	87625		628	97131	11	+		pro	
Rhoose	715	62811	80031	18015	685//	12711	81820	83640	85657	715	32902	70258	15313	38500	12712	82820			715	05122	09	pro		proprpr	
Chivenor	707	72712	74251	18815	48502	11811	81825	84650	86075	707	52407	66258	16113	58400	12712	82815			707	91131	10	pro		pro	
Mount Batten	827	62610	69031	19915	657//	13809	86650			827	42707	74258	17314	48500	12614	81825	84650		827	92130	11	+		pro	
St. Mawgan	817	42611	74021	20314	38401	12808	82818			817	72917	74158	17514	724//	13611	81712	87820		817	01131	12	pro		pro	
Scilly	804	42913	74031	20915	45500	13710	84628			804	52911	66258	18614	58400	10709	82818	84625		804	91131	11	pro		pro	
Culdrose	809	62705	80808	20813	48401	11806	82818	84630	86070	809	52803	82258	18613	53430	11709	81918	83820		809	93121	11	pro		pro	
Guernsey	894	53005	80034	20915	554//	15804	81710	85631		894	52905	82011	18513	58402	12710	84814			894	97130	11	+		pro	
Elmdon	534	02510	82016	16913	00900	11810				534	22606	80010	14111	15741	09611	81650			534	97091	05	ir _o		+	
Cardington	559	02109	48108	17213	00900	12807				559	32008	56101	14511	20931	11611	82362			559	00111	08	+		+	
Wittering	462	12608	61010	16413	15600	12808	81630			462	22510	62010	13311	25700	10716	82650			462	00111	11	+		+	
Watnall	354	02307	59010	15612	00900	10716				354	52405	58101	13110	35731	10711	83650	83075		354	00101	08	+		+	
Shawbury	414	72607	80031	16114	755//	11713	81625	87656		414	11605	82011	13211	18501	09715	81820			414	00111	06	+		jp	
Finningley	360	52507	59021	14915	55700	11815	85650			360	52408	59028	11613	15701	11718	81650	85075		360	97121	10	pro		+	
Kilnsea	396	22510	66021	15315	20970	13612	82360			396	52510	61011	12413	50970	12717	85360			396	00130		+		+	
Leeming	257	72412	83021	13715	757//	11716	87656			257	71805	69151	10613	48432	10614	81712	83820	87072	257	97130	11	+		pro	
Tynemouth	262	42507	66020	12614	40970	11810	84358			262	72106	61021	09413	7097/	11714	87358			262	00120	08	+		+	
Carlisle	222	72303	74038	12713	784//	11614	82818	86643		222	72213	64808	09212	794//	11613	81710	84914		222	07121	11	propr		proprpr	
Valley	302	02518	80021	15514	00900	11809				302	72425	83021	12313	35432	10615	81714	83635	85359	302	00130	12	+		+	
Ringway	334	72106	66801	15514	784//	13809	83816	86635		334	62107	70018	12712	55402	11614	81715	83625		334	97111	11	pro		+	
Squires Gate	318	72718	82021	14315	785//	11711	81820	87656		318	72522	75258	10914	794//	11617	85816	86650	81920	318	01131	11	+		propr	
Ronaldsway	204	62513	80031	13614	684//	11711	82812	85616		204	72316	75808	09813	784//	10720	82712	85816	87650	204	92130	11	+		pro	
Mull of Galloway	131	72120	84022	12613	756//	11814	87640			131	52023	78022	08312	58500	09831	82825	85640		131	00111				pro	
Eskdalemuir	162	32310	74018	12311	35600	10715	83635			162	72310	74011	08711	785//	09616	85823	87632		162	01101	09	propr		pro	
Prestwick	135	72412	68038	11014	784//	11712	84814	85635	87650	135	72210	62808	07011	783//	11718	83708	85811	87625	135	01111	11	pro		propr	
Abbotsinch	140	62606	70258	10113	5853/	11715	83823	83645		140	72312	57618	06312	784//	10718	81710	84635	85645	140	04111	09	pro		prorrido	
Leuchars	171	72213	74031	09612	585/2	10714	81820	84650	86070	171	72705	80022	06312	4847/	10715	81817	84645	87462	171	91111	07	+		pro _o ro _o	
Dyce	091	52306	80016	08912	55600	09710	85645			091	72007	80218	06012	1577/	10712	81656	87462		091	01111	09	ir_o			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39354

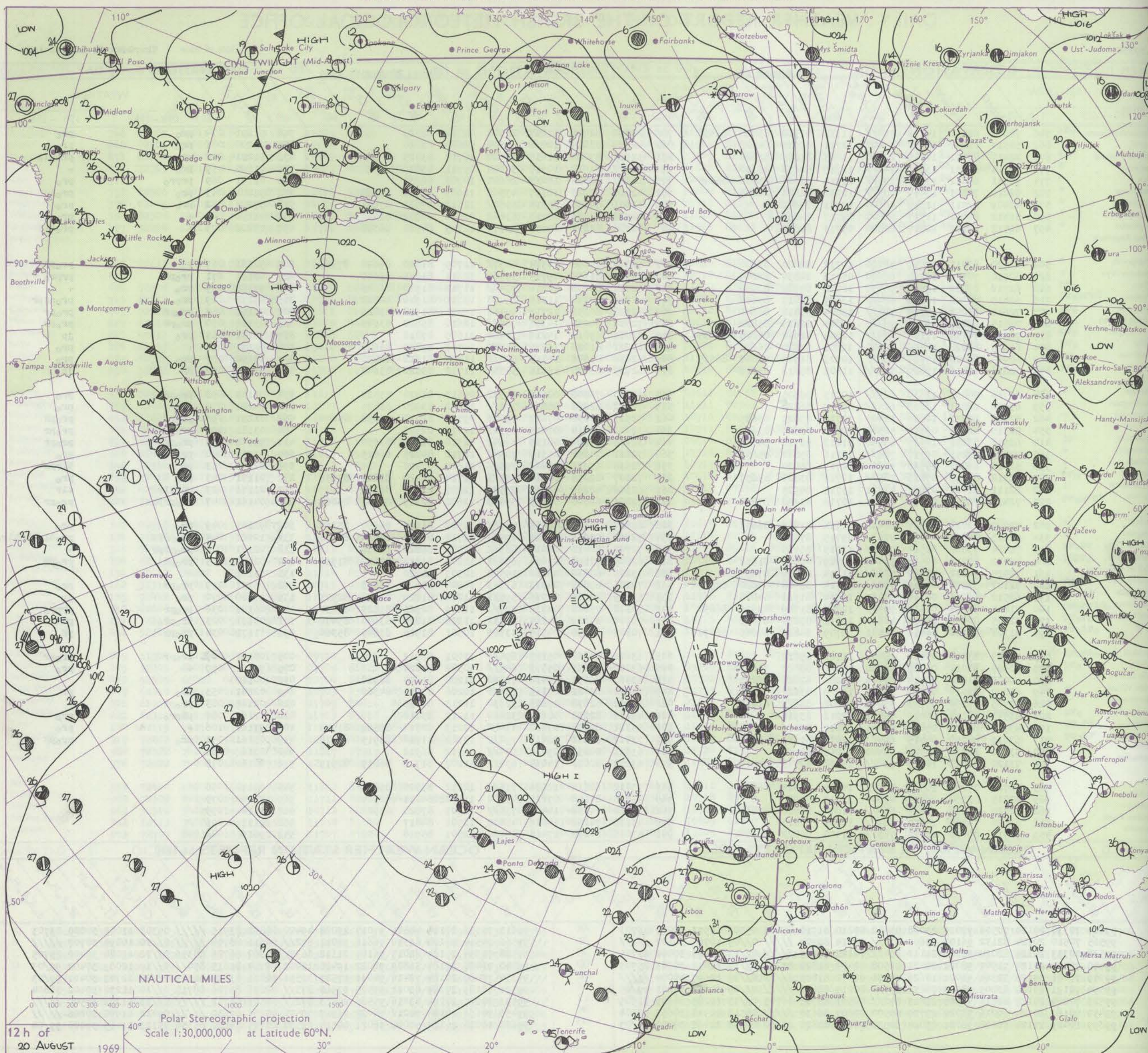
Date of Issue Thursday 21 August 1969

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		20 August 1969										20 August 1969																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT x E	SSS	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	72913	62258	14115	794//	11713	81712	83820	85656	746	22710	82011	11217	28500	09714	82825			746	91191	074	pro	pro								
Hurn	862	52514	82258	14417	53400	12711	82915	84825		862	42914	83018	12018	48500	10609	83828			862	97200	081	pro	pro								
Thorney Island	871	22417	87011	14218	23500	13813	81825	82928		871	32615	83018	11617	38500	11712	83825			871	91211	082	pro	prtolo								
Gatwick	776	72614	80031	13718	746//	12715	82830	86650		776	32712	81018	10917	32640	09711	83835			776	91190	059	pro	+								
Kew	775	72511	66812	13317	735//	11714	82925	83830	86645	775	22405	82018	10017	28600	10708	82832			775	01191	069	prpro	pro								
Heathrow	772	62414	70801	13417	685//	10712	82826	86645		772	42410	82808	10117	43560	11609	81925	83830		772	91201	043	pro	prol								
Mildenhall	578	42409	82011	11319	48600	09721	83832			578	62801	74158	08316	6956/	11612	84925	83835		578	97200	082	pro	pro								
Wattisham	590	52512	80022	11517	58600	09717	84832			590	62513	80018	08516	63662	09612	82930	83650		590	91191	084	+	pro								
Gorleston	497	62512	60122	10817	62500	09713	86820			497	62306	62258	07815	43570	12709	84920	86358		497	03202	079	+	protLR								
West Raynham																															
Aberporth	502	42720	82011	12815	48500	10712	82820	83640		502	72820	74038	10514	6857/	11709	81820	86640	87360	502	92161	067	+	propr								
Ross-on-Wye	627	62510	70151	12218	68600	09713	84830	83640		627	52406	81158	09715	59460	12611	81915	83640		627	02181	071	propr	prpro								
Filton	628	62512	80032	13617	58530	10711	84822	83640		628	72518	83038	10816	734//	11712	81918	86825		628	97180	069	pro	+								
Rhoose	715	62815	75028	14116	684//	13607	82817	85656		715	62719	70258	11215	69400	13711	81916	84822		715	03171	069	pro	proprpr								
Chivenor	707	72614	63258	15315	784//	13804	83818	86645		707	42718	80258	12716	49460	13811	81918	83825		707	93191	088	propr	propr								
Mount Batten	827	72815	69258	16616	784//	12804	82815	85822		827	72916	74038	14316	785//	12610	85822	83645		827	03181	070	propr	propr								
St. Mawgan	817	72716	74158	17116	734//	12804	81912	84815	87635	817	32821	69018	15216	38400	11609	83818			817	94171	065	pro	jp								
Scilly	804	62915	81028	18516	68500	12801	82820	86625		804	63021	81028	16816	68500	14709	83820	86625		804	91171	086	+	pro								
Culdrose	809	62915	66028	17915	633//	10803	81909	83820	86625	809	62818	81808	16415	634//	11708	81916	84820		809	93190	057	pro	pro								
Guernsey	894	72818	60818	17817	724//	11802	85813	86817		894	62715	83038	15916	5853/	11710	83820	85640		894	94190	090	pr	jp								
Elmdon	534	62716	80801	11615	625//	10715	86825			534	62713	70808	08616	58531	09613	81820	83825		534	01181	098	propr	pro								
Cardington	559	63014	66021	12018	625//	09719	86825			559	72212	82258	08816	795//	10612	83920	83825		559	94201	070	pro	pro								
Wittering	462	52319	80251	10818	58500	10716	83825	83635		462	72513	80038	07617	79603	09713	81930	83832	85640	462	01191	095	prpro	propr								
Watnall	354	52315	82031	09817	58500	10718	83825	83635		354	32612	80018	07015	39503	11713	82920			354	03181	097	propr	propr								
Shawbury	414	62518	83251	10915	69460	11813	82918	84822		414	32616	77258	08115	39541	11710	81920	83650		414	95171	099	propr	propr								
Finningley	360	72813	77251	09317	786//	10716	85840	85656		360	72811	74258	06315	785//	12712	84825	86645		360	93201	080	pro	pro								
Kilnsea	396	52718	66022	09518	52500	10719	85820			396	72918	63919	06412	795//	11607	87920			396	02191	053	pr	tlrpr								
Leeming	257	72312	82258	07816	785//	10716	83820	85657		257	72607	82258	04514	735/3	11714	81920	83827	85656	257	01171	047	pro	pro								
Tynemouth	262	62111	61022	07017	43531	13715	84925			262	62306	48259	04513	2357/	12607	82925	86358		262	21171	023	phrtlr	tlr								
Carlisle	222	72414	78258	05715	794/3	10718	83918	85822		222	72806	66808	04215	39463	12602	82915	83362	85068	222	04161	047	proprpr	propr								
Valley	302	72225	82022	09817	68432	12714	81815	86632		302	62817	74158	08515	4356/	12502	81925	84650	85360	302	92181	049	pro	pro								
Ringway	334	72613	60808	09816	7253/	09715	87820			334	72711	57958	06815	69463	12714	83915	84820	86070	334	10161	044	proprpr	pro								
Squires Gate	318	72424	59808	08514	794//	13713	86915			318	72722	80018	06015	68562	12709	86822	83650		318	02171	028	proprpr	pro								
Ronaldsway	204	42422	81018	06517	39442	12719	82818	81918		204	62809	70808	07014	694/2	11205	81712	85823	81920	204	02171	045	propr	+								
Mull of Galloway	131	72025	74252	05815	785//	11714	82820	87635		131	13225	80018	06114	19502	12303	81920			131	93161			propr								
Eskdalemuir	162	72107	59808	05612	733//	11714	83708	85820	82917	162	70206	69808	04513	63563	10304	82920	83823		162	05151	019	propr	pro								
Prestwick	135	62512	70258	04315	53433	11714	81912	84815		135	63215	84028	05015	59531	11207	81820	84650	82923	135	97180	070	pro	jp								
Abbotsinch	140	71804	56818	04413	793//	12705	81709	83915	86650	140	70110	75808	04715	795//	11209	82922	83825	85630	140	06181	036	propr	prpro								
Leuchars	171	72605	80256	04514	4851/	11712	83820	87462		171	70106	80019	04115	38532	11106	81820	83640	85070	171	04191	023	irpro	prtlr								
Dyce	091	71308	80158	04416	68531	09709	84825	84645	86070	091	70104	65158	04515	43563	10501	81925	83645	85360	091	11171	034	propr	pr								
Lerwick	005	70307	83808	05114	6843/	11101	85812			005	63606	80808	05113	694//	11001	86912			005	08151	032	propr	propr								
Wick	075	50506	80011	05015	58500	10301	83820	84640		075	63002	66251	05513	685//	10302	85820			075	92161	059	+	pro								
Sule Skerry	010	50000	81028	05514	22506	12206	82820	85270		010	63402	82031	06414	12560	11208	81820	86360		010	00160											
Cape Wrath	049	60000	83016	06012	35505	11209	83625	84070		049	63602	83022	07113	35530	10206	83620	84360		049	02141	053	ir	pr								
Stornoway	026	50708	75258	05913	59400	12208	84815	81915		026	53412	82038	07613	32630	11213	83835			026	02161	083	propr	+								
Benbecula	022	43513	70258	06015	39401	12212	83918			022	43616	82258	08614	32460	11212	83818			022	02161	087	prpro	pro								
Tiree	100	43313	81038	05015	48401	13211	83816			100	53321	87038	07614	33460	12213	82818	83360	81925	100	97161	106	+	pro								
Aldergrove	917	63015	80258	06415	694//	13500	81915	85818		917	73512	80818	08413	794//	13212	81710	83915	85818	917	03161	051	pro	propr								
Malin	980	53120	82038	06314	53400	11215	85918			980	63321	80258	09114	634//	12212	86918			980	0316	086										
Belmullet	976	73120	72808	12115	734//	13212	82715	87919		976	63215	80018	14014	634//	11207	81716	86819	82919	976	0816	075										
Birr	965	72720	77258	11517	785//	10709	85820	86637		965	73012	62818	12814	735//	12212	85920	85638		965	0517	058										
Dublin	969	42715	83258	08914	43500	11713	84920			969	43018	80158	09216	43500	11208	84824	82924		969	0218	079										
Shannon	962	52825	74808	13617	534//	11802	84918	83630		962	73020	74258	14415	735//	11207	87820	83920		962	0118	099										
Roches Point	952	62820	74808	15017	684//	10809	86817			952	43123	74258	14816	48400	11501	84817			952	9117	096										
Valencia	953	72918	80038	17315	785//	11400	84822	87640		953	53016	80258	17415	53400	12501	85918			953	9616	042										

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.													
O.W.S.	99LsLsLs	QcLoLoLoLo	YYGGIw	Nddff	VVwwWw	PPpTT	NhChChCh	DsSapp	8NsChsHs	8NsChsHs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LsLsLs	QcLoLoLoLo	YYGGIw	Nddff	VVwwWw	PPpTT	NhChChCh	DsSapp	8NsChsHs	8NsChsHs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A	99617	70334	20124	70506	97025	23008	53442	00210	81910	83615	05306	10973	30000	03703	A	99617	70336	20184	40806	97015	23008	49400	00802	83915	////	05308	11003	30000	03703
B	99565	70510	20124	82132	96102	99609	872//	12714	88704	////	0//09	10789	30607	////	B	99566	70514	20184	81330	96616	98011	872//	00616	88704	////	0//10	10890	30707	////
C	99528	70353	20124	82014	96106	21112	854//	00108	88619	////	0//12	11125	30402	25705	C	99528	70354	20184	82017	96104	21312	663//	00300	86706	88356	0//12	11084	30402	25705
D	99440	70409	20124	71507	98021	20221	11508	00400	81820	872//	0//19	12012	30301	25703	D	99440	70408	20184	51809	98022	19420	15402	00704	81615	850//	0//19	12089	30402	99/03
E	99349	70481	20124	32304	98021	18626	12571	00302	81825	////	0//20	12697	30000	////	E	99350	70480	20184	72410	98031	17527	32551	00813	83820	84359	0//20	12747	30401	99/03
F	99591	70191	20124	83209	98025	16611	855//	00214	88622	////	0//09	11213	30201	99/05	F	99591	70189	20184	83011	97505	17910	873//	00206	83706	88710	0//10	11230	30402	30804
G	99523	70204	20124	82616	96515	21813	872//	00501	83703	86705	0//13	11285	30603	32905	G	99523	70201	20184	83016	95586	20813	872//	00501	88702	////	0//13	11292	30504	////
H	99450	70160	20124	60216	98022	27717	65500	00207	86630	////	05512	11918	30605	32004	H	99450	70161	20184	70212	98022	26917	75500	00605	87630	////	05412	11900	30806	////
I	99659	10019	20124	60000	98021	05014	32530	00203	83820	86350	00113	11462	30000	99/03	I	99660	10020	20184	50000	98021	04514	22530	00705	82820	85350	05113	11485	30000	99/04

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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13-17

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48-52

CHARTS OF WEATHER IN WESTERN EUROPE

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7 or more
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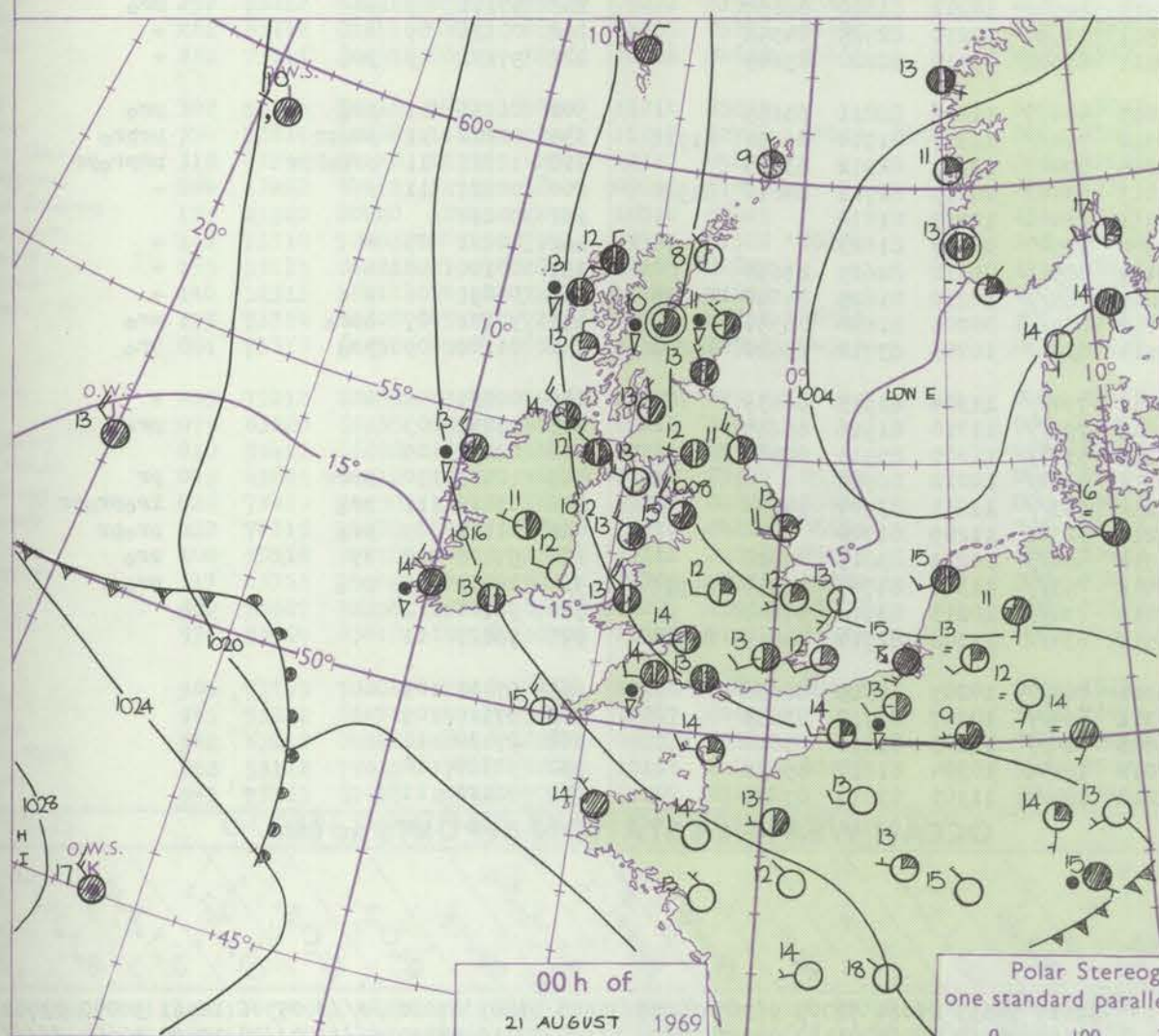
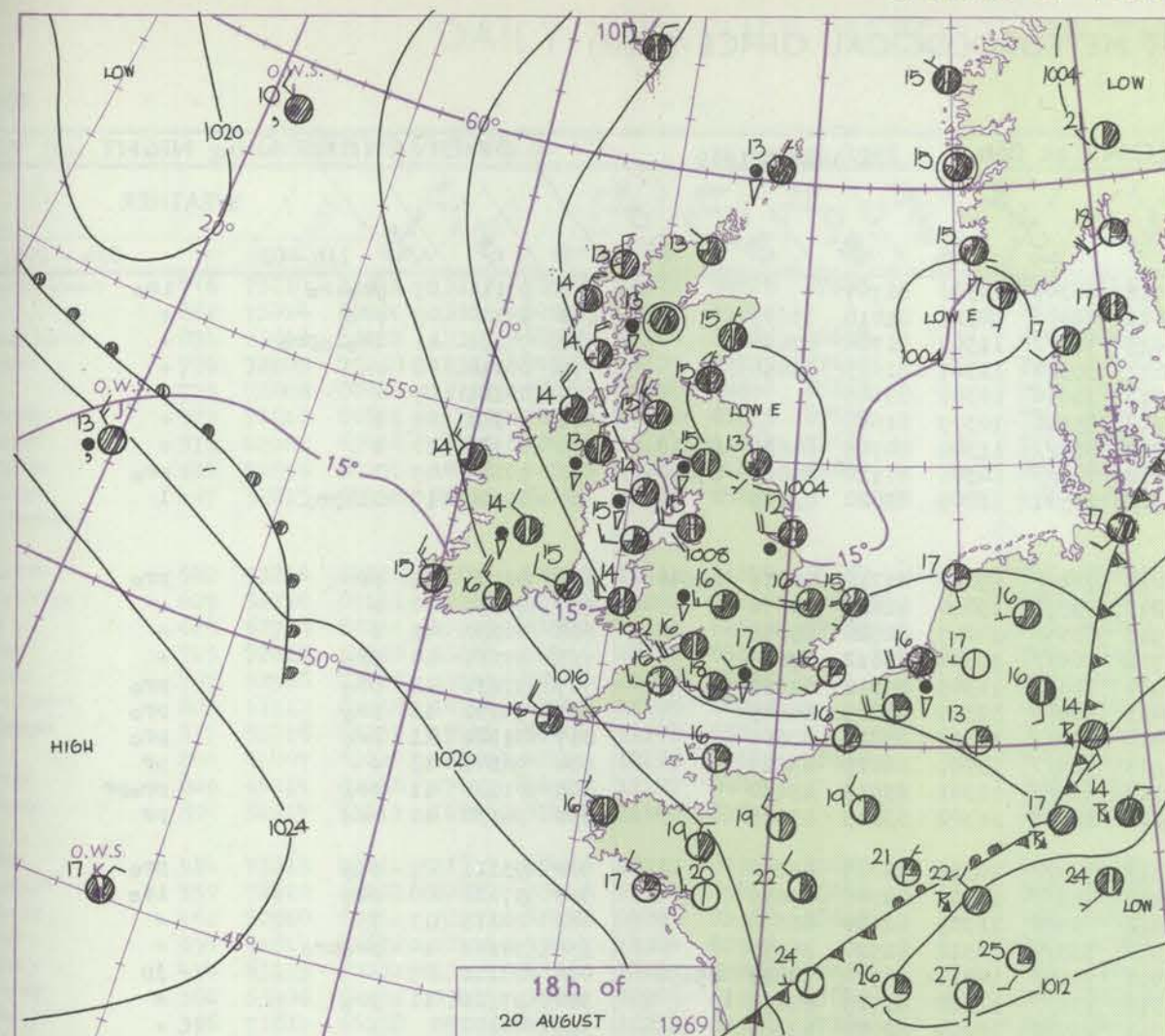
3-7

8-12

13-17

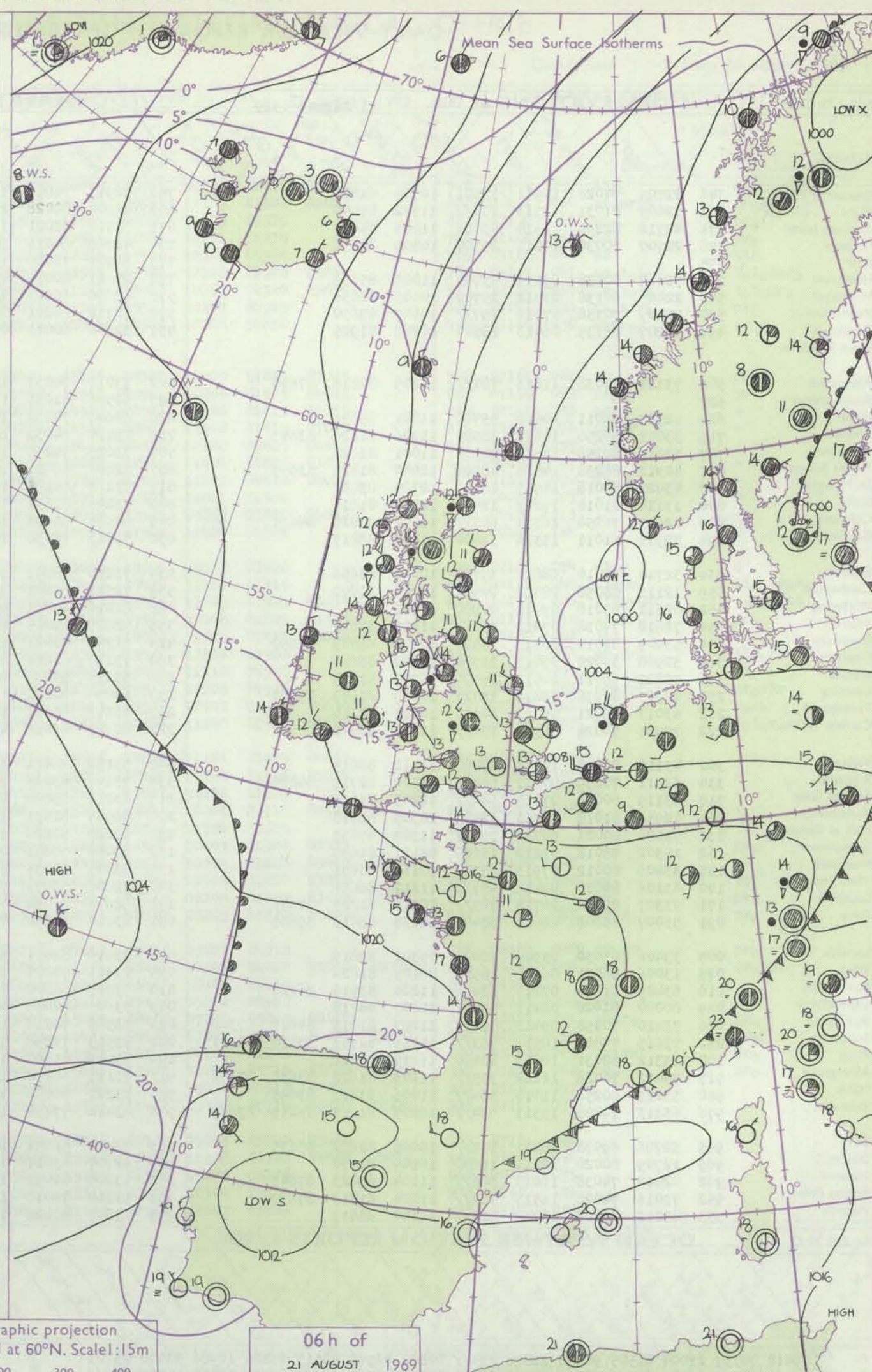
Additional
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18-52



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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

The depression over west Scotland moved southeastwards and then eastwards into the North Sea near Denmark. A belt of high pressure extending from Greenland to near the Azores was almost stationary. A cool north to northwest airstream became

established over the whole country. The high pressure to the west and low pressure to the east will persist for the next 24 hours maintaining the cool northerly airstream over the British Isles.

Issued at midday Thursday 21 August 1969

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

Code FM II.D		OBSERVATIONS at 00h.										21 August 1969										OBSERVATIONS at 06h.										21 August 1969										OBSERVATIONS during NIGHT				
Station		ill	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RR	T _n E	T _g T _g	WEATHER													
																																	21h.—03h.	03h.—09h.												
Boscombe Down		746	22709	74028	10911	12501	10704	81825			746	22913	74016	11712	28300	10306	81707				746	97111	07	pro	1ro																					
Hurn		862	72809	81031	11713	756//	11502	87640			862	42908	80028	12412	48400	10311	81818	83635				862	97120	09	pro	+																				
Thorney Island		871	42712	82259	11314	45800	11805	84657			871	72712	82021	11813	783//	11305	81708	87656				871	97131	11	ltolo	pro	+																			
Gatwick		776	22707	80030	10211	25700	10805	82656			776	42708	64011	10811	35540	11307	81625	83656				776	00110	08	+	+																				
Kew		775									775	32707	78020	10213	35600	10306	83645				775	00121	09	+	+																					
Heathrow		772	52412	80138	09513	55700	11805	85656			772	22611	80011	09913	25601	10305	81645				772	00121	09	1	+																					
Mildenhall		578	22405	66138	07512	25700	10605	82656			578	82606	66031	08013	884//	11308	84715	84625	88640			578	00120	10	1	+																				
Wattisham		590	72409	70138	07912	757//	10607	87650			590	72712	66801	08012	784//	10306	81710	84815	87650			590	97111	09	1	pro																				
Gorleston		497	12207	66139	06413	13500	10708	81925			497	32608	60011	06312	21501	11209	82820	83075				497	01120	10	tlRpro	1																				
West Raynham		52412	65907																																											
Aberporth		502	73121	74038	11813	784//	11209	82816	87640		502	73017	74031	13013	784//	10207	81710	86815	86640			502	91121	11	pr	pro																				
Ross-on-Wye		627									627	52506	81031	11213	45572	13010	82620	84650				627	00111	10	+	+																				
Filton		628	52507	78011	10614	55700	11801	85656			628	62608	74032	11913	6854//	10207	82820	85656				628	00130	11	+	+																				
Rhoose		715	33012	70258	11613	38500	11206	81820	83645		715	73110	64031	12712	784//	11308	81812	87645				715	97111	10	pro	+																				
Chlvenor		707	23019	80258	12815	28500	11001	81820			707	73015	74258	13914	784//	11305	85818	87632				707	97131	12	pro	pro																				
Mount Batten		827	42911	66258	14414	48500	12000	81825	83645		827	52806	66021	15013	58400	12305	82815	84645				827	94131	11	pro	pro																				
St. Mawgan		817	43022	69018	14915	48400	12704	83817			817	73114	74158	15414	784//	11304	85814	87650				817	01121	11	pro	pro																				
Scilly		804	13114	81018	17215	12400	12202	81815			804	73206	81251	16914	784//	13501	86815	83625				804	96141	13	+	pr																				
Culdrose		809	62914	76258	16314	685//	11802	83820	84630		809	62908	81018	16313	634//	11301	83915	83630				809	01121	11	pro	propr																				
Guernsey		894	32916	81011	15514	31400	11400	83817			894	53013	78038	15114	38432	11302	83815	83075				894	96130	11	pro	pr																				
Elmdon		534	32710	70018	08812	35700	10000	83656			534	73215	65801	10312	784//	10312	84815	85650				534	93111	09	pro	pro																				
Cardington		559	12113	58058	08412	00902	10704	81070			559	72311	66201	09112	753//	11307	82706	87635				559	97111	08	pro	ido																				
Wittering		462	02611	69018	07012	00900	10705				462	62816	69031	07912	65500	11309	82620	86650				462	00111	11	1	+																				
Watnall		354	72612	74038	07012	756//	11802	87640			354	72805	69026	08512	735//	10312	81920	86630				354	94111	10	propro	+																				
Shawbury		414	53009	82018	08713	58500	10303	81825	85650		414	72707	82021	10512	7954//	10213	81920	83822	85650			414	00121	09	+	jp																				
Finningley		360	32908	59028	05613	35700	11602	83656			360	73110	61021	07813	735//	11320	81925	87650				360	97121	11	pro	+																				
Kilnsea		396	32822	66011	04813	35500	11707	83625			396	33215	58030	06311	29540	10209	82920	83360				396	00100	+	+																					
Leeming		257	72905	80038	05812	1572//	10209	81650	87460		257	63004	80251	07912	68500	10212	81820	86657				257	97111	09	+	pro																				
Tynemouth		262	43013	66021	05711	40930	10311	84360			262	43212	66021	07511	23530	10210	82925	84358				262	00111	09	+	+																				
Carlisle		222	72905	74028	06912	756//	11214	87642			222	62705	66018	09111	68502	09210	82820	85645				222	97111	09	pro	+																				
Valley		302	43115	80018	10513	48400	11312	82814			302	53112	78011	11813	48430	11206	82811	83635				302	01131	11	pro	pro																				
Ringway		334	62911	70259	07613	684//	11500	82711	84820		334	73106	63028	09512	794//	11313	81710	86650	81912			334	02121	11	propr	prpro																				
Squires Gate		318	63119	80038	07215	684//	12205	84814			318	63216	65808	08814	59403	12209	82912	83815				318	12121	11	propRpr	pRpropr																				
Ronaldsway		204	12916	81018	08913	12400	10305	81818			204	62507	82031	11013	63442	10213	82712	84816	81920			204	00121	11	+	+																				

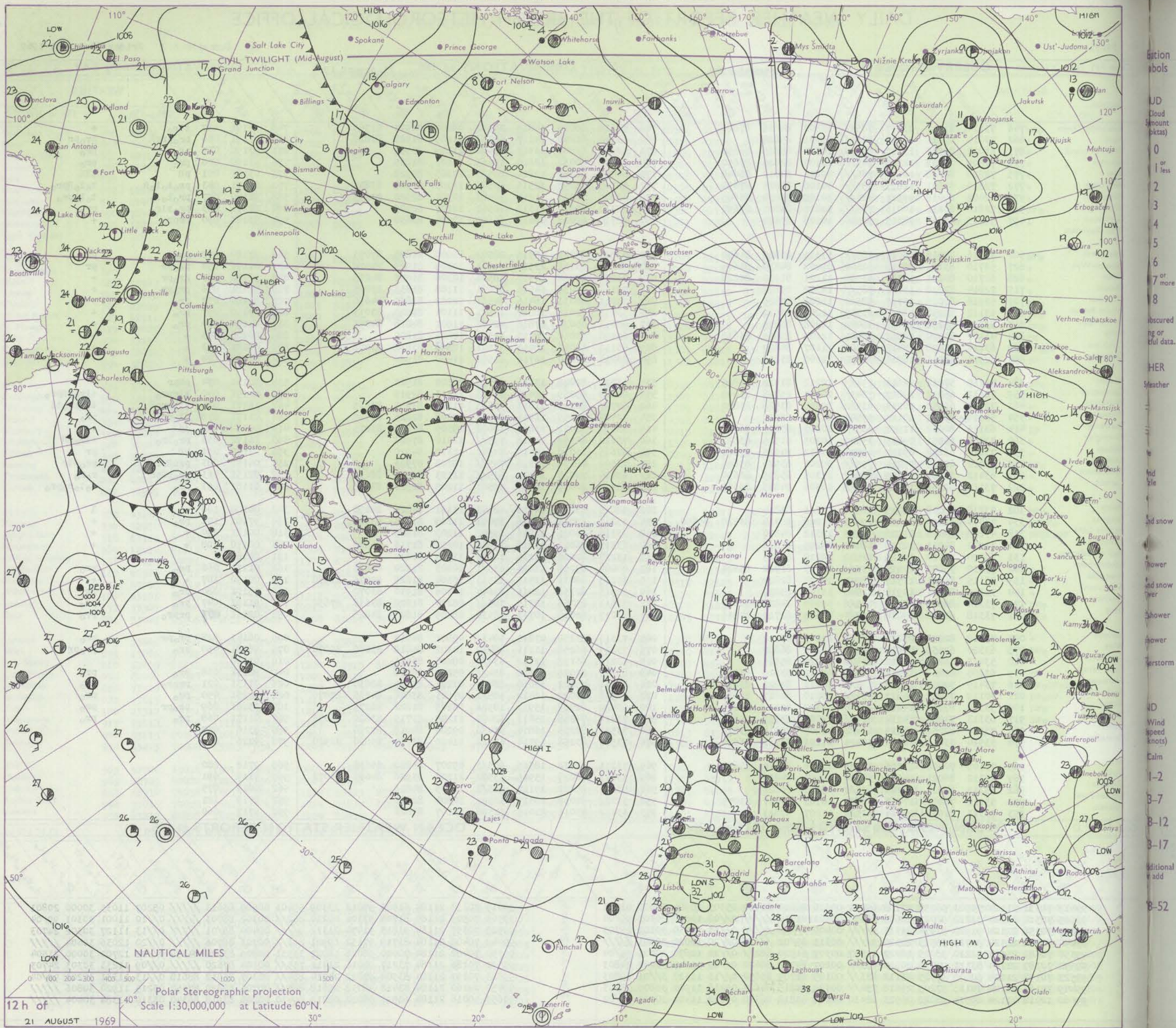
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39355

Date of Issue Friday 22 August 1969

Code FM	II.D	OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		21 August 1969										21 August 1969										21 August 1969									
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T _e	SS	WEATHER							
																								09h.—15h.	15h.—21h.						
Boscombe Down	746	73114	82011	13117	785//	10302	84828	87645			746	53110	80019	14015	29561	08205	82925	83360		746	97191	057	tlr _o		+						
Hurn	862	73014	80011	13118	5254//	09301	85828				862	53112	81258	14117	59533	11109	81922	83828		862	01191	066	pr _o prR		pr _o pr						
Thorney Island	871	63013	83022	13317	68530	10304	83825	86650			871	42912	83801	13917	49600	11209	83935			871	97190	067	pr _o		pr _o						
Gatwick	776	72809	75258	12316	745//	10107	82825	87650			776	22408	80038	12816	18663	11201	81835			776	91190	068	pr _o		pr _o						
Kew	775	72808	80028	12117	786//	09206	84830	86648			775	50000	82259	12814	59533	10305	85928			775	03181	061	pR		tlR						
Heathrow	772	72810	81801	11617	785//	10106	83825	87650			772	52705	75299	12515	59503	12303	82928	83835		772	04191	043	pr _o tol _o R		tol _o Rpr _o						
Mildenhall	578	42005	69018	09917	486//	10103	83830	83645			578	62805	74039	11214	59503	10301	82920	83645		578	92180	037	pr _o tol _o		tol _o pr _o						
Wattisham	590	72816	80258	10016	785//	10211	84825	87650			590	32713	80019	11315	29563	10107	82925			590	92171	053	pr _o tlr _o		pr _o						
Gorleston	497	52815	62258	08315	52500	10208	85820				497	62710	62028	09615	65600	10204	86630			497	93160	090	prpr _o		+						
West Raynham																															
Aberporth	502	73216	80018	15014	785//	11311	83820	84650			502	72811	83021	15715	28502	11000	81825	87075		502	97160	062	pr _o		pr _o						
Ross-on-Wye	627	52710	83151	12218	52600	09202	84830	83645			627	52812	83158	13517	49541	10205	81925	84828		627	01191	052	pr _o pr		pr						
Filton	628	62710	80251	13317	63500	11101	81920	84828			628	43209	82028	14517	18501	10306	81825	84075		628	92180	063	pr _o pr		+						
Rhoose	715	72814	82028	13817	785//	14302	85822				715	73114	84038	14916	28601	11108	81835	87075		715	91181	076	pr _o pr		+						
Chivenor	707	52916	82028	15717	58560	12208	85825				707	73011	80031	16416	64561	12202	82825	84650		707	97180	097	pr _o		+						
Mount Batten	827	63112	82258	16316	63500	11205	86922				827	33413	82018	16817	12501	11104	81825	83075		827	97190	097	pr _o		+						
St. Mawgan	817	53216	85258	17417	58400	11208	83815				817	63014	85038	17816	42402	11801	84818	84075		817	01170	090	pr _o		+						
Scilly	804	43407	83020	18517	48401	12105	83815	83638			804	13108	83010	18717	12501	12801	81820			804	00200	103	+		+						
Culdrose	809	63214	82028	17417	58501	11107	84820				809	53112	82012	18015	32501	10308	83820	83072		809	00181	113	+		+						
Guernsey	894	32914	81011	16916	32430	11106	83818				894	23013	83030	16716	11502	11400	81820			894	00180	124	+		+						
Elmdon	534	73215	57812	12613	794//	10212	81918	83825			534	13220	82028	13016	19501	08308	81920			534	02181	074	pRpr		+						
Cardington	559	72612	66022	10817	7843//	10104	85818	83640			559	22102	69259	12412	29433	11113	82915			559	04191	040	tlrpr _o		tlr _o pRpr _o						
Wittering	462	72910	69952	10213	63562	09206	83928	83830			462	62707	80299	11813	59563	11105	83925	83635		462	16171	024	tlRprprR		tlRpr _o tl						
Watnall	354	52814	80172	10116	59503	11304	82920				354	32907	78259	11514	39563	12008	82825	81925		354	01171	078	tl-pr _o		pr _o						
Shawbury	414	63115	80032	11917	685//	10207	83825	86650			414	33113	82031	13815	18602	09309	81830	83075		414	00180	093	jp		+						
Finningley	360	33406	64251	09815	39500	10205	81925	83827			360	73112	44959	11513	795//	12210	87920			360	16192	053	pr _o Rr _o		tlr _o rR						
Kilnsea	396	73614	66258	09114	4957//	11212	84920	87360			396	42615	66018	10415	49540	11310	84920			396	03170	091	pr		pr						
Leeming	257	73212	62811	09214	795//	09201	83926	85645			257	73502	48178	11316	795//	10208	87926			257	04191	083	prpRpr _o		pr _o tlr						
Tynemouth	262	63412	81251	08713	685//	11305	83825	86630			262	63414	74028	10413	635//	12103	82920	86630		262	02151	063	pr _o pRpr		r _o r _o						
Carlisle	222	73111	80251	10517	785//	10306	84825	85650			222	63107	80019	11614	59503	11205	82920	83825		222	01181	053	pr _o		tol _o r _o pr _o						
Valley	302	53218	82018	14015	58400	11211	85814				302	53013	83031	14916	48542	11101	81825	84650		302	00180	100	+		1						
Ringway	334	73014	62028	11316	794/3	11208	82714	83820	85650		334	33211	82011	12816	39401	11108	81915	83825		334	97181	101	pr _o		+						
Squires Gate	318	43218	84028	11916	42503	12312	84820				318	23118	84021	12616	19502	11203	81925			318	00181	090	+		+						
Ronaldsway	204	13222	84011	12716	18400	09205	81816				204	23317	86011	13815	19441	10201	81716	81920		204	00170	098	+		+						
Mull of Galloway	131	23320	80020	12715	22500	10210	82825				131	13227	80020	13215	12502	11704	81825			131	00160										
Eskdalemuir	162	73310	78802	10515	795//	09307	81922	85824			162	60000	69258	11613	635/1	10003	81920	83823		162	01171	068	pr _o		pr _o						
Prestwick	135	33115	86021	11517	28541	10105	82827				135	63215	88031	12515	33531	10304	81828	85075	81930	135	00190	107	+		+						
Abbotsinch	140	32313	86011	10918	32640	11106	83832				140	52913	82158	12016	23644	10306	81930	83070		140	95191	080	pr _o		jp						
Leuchars	171	73314	86808	09417	725//	09306	84828	86840			171	73611	89258	10715	785//	08204	81820	83635	87650	171	91191	047	pr _o		pr _o						
Dyce	091	73318	62258	09014	694/3	11309	82712	84916			091	43217	82038	10713	48530	08205	81820	84825		091	02161	057	prpr _o		pr _o						
Lerwick	005	73212	82258	07213	794//	11205	87912				005	73313	83258	07811	6943/	09801	84912			005	06141	028	pr _o pr		pr _o						
Wick																															

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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by or
other data.

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Weather

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level

and snow

Snow

and snow

Snow

Snow

Snow

Snowstorm

Wind

Wind

Wind

Calm

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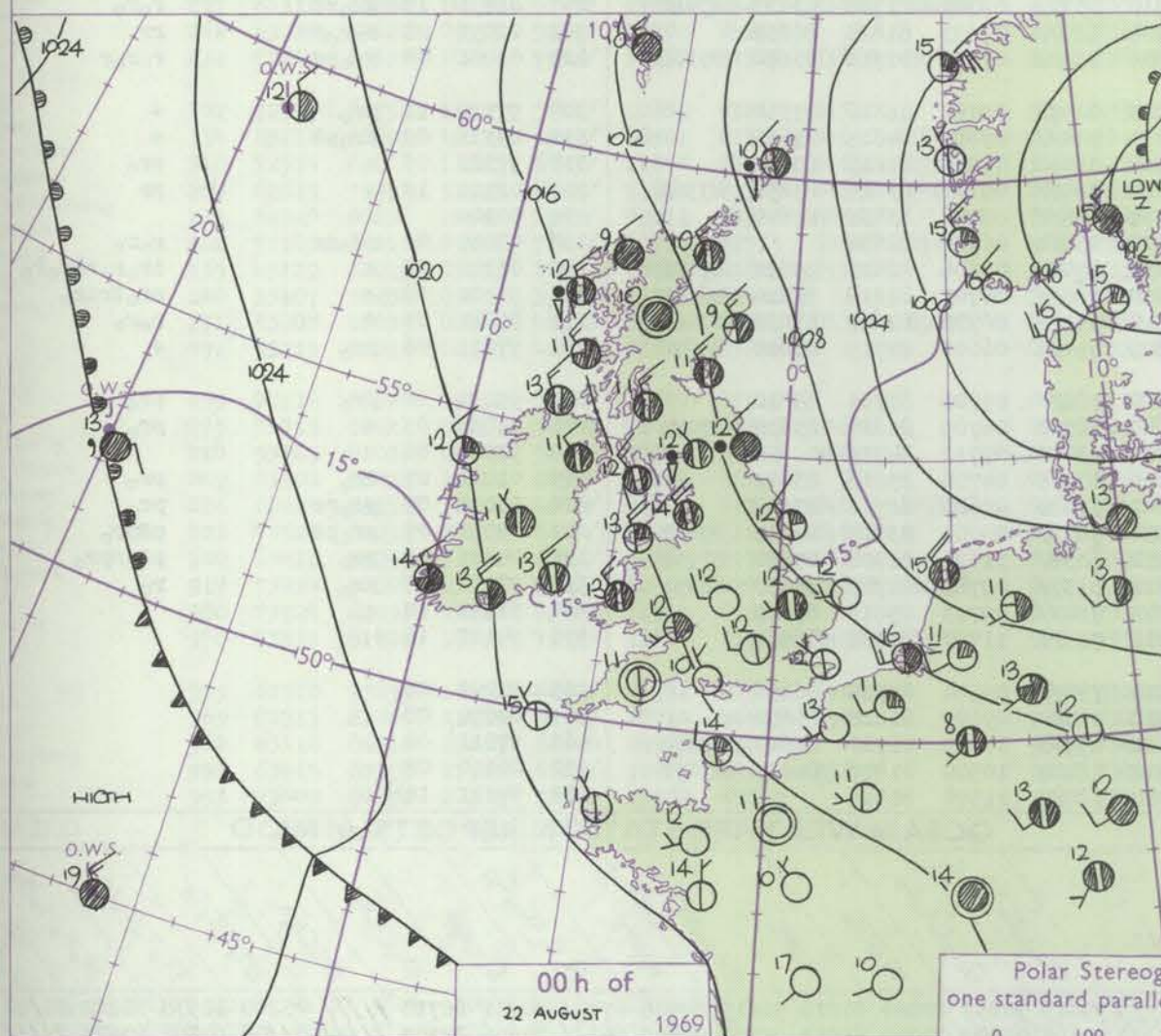
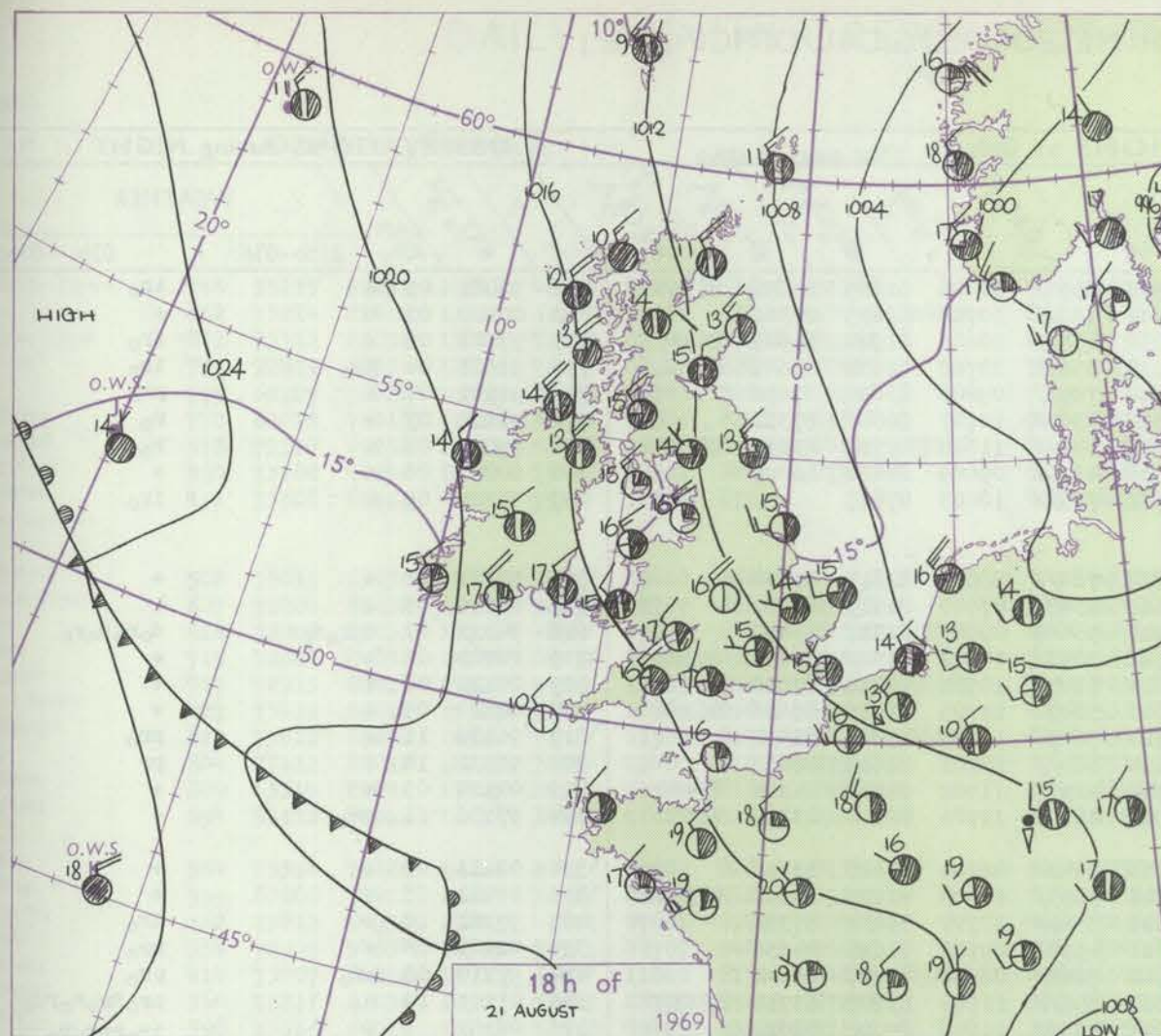
8-12

13-17

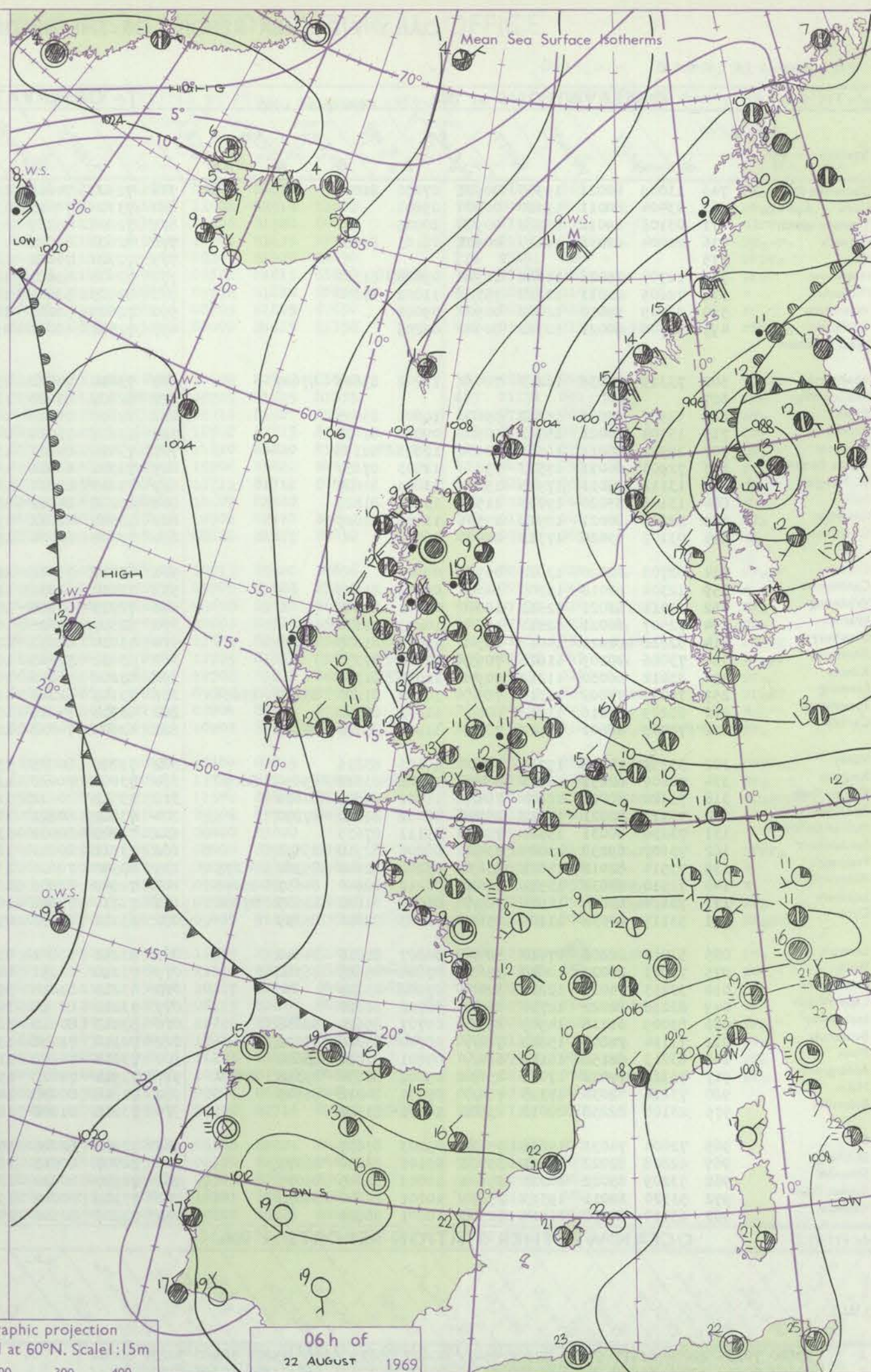
Additional

Add

8-52



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



GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Friday 22

August 1969

A complex depression over Scandinavia has persisted and will move slowly northeast during the next 24 hours. An anticyclone north of the Azores with a ridge northwards to east Greenland will decline in the north over the next 24 hours as a

breakaway depression forms south of Greenland and moves northeast. The cool unstable northerly airstream over the British Isles will persist with minor troughs forming in the stream and moving quickly southeast over the country.

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All time

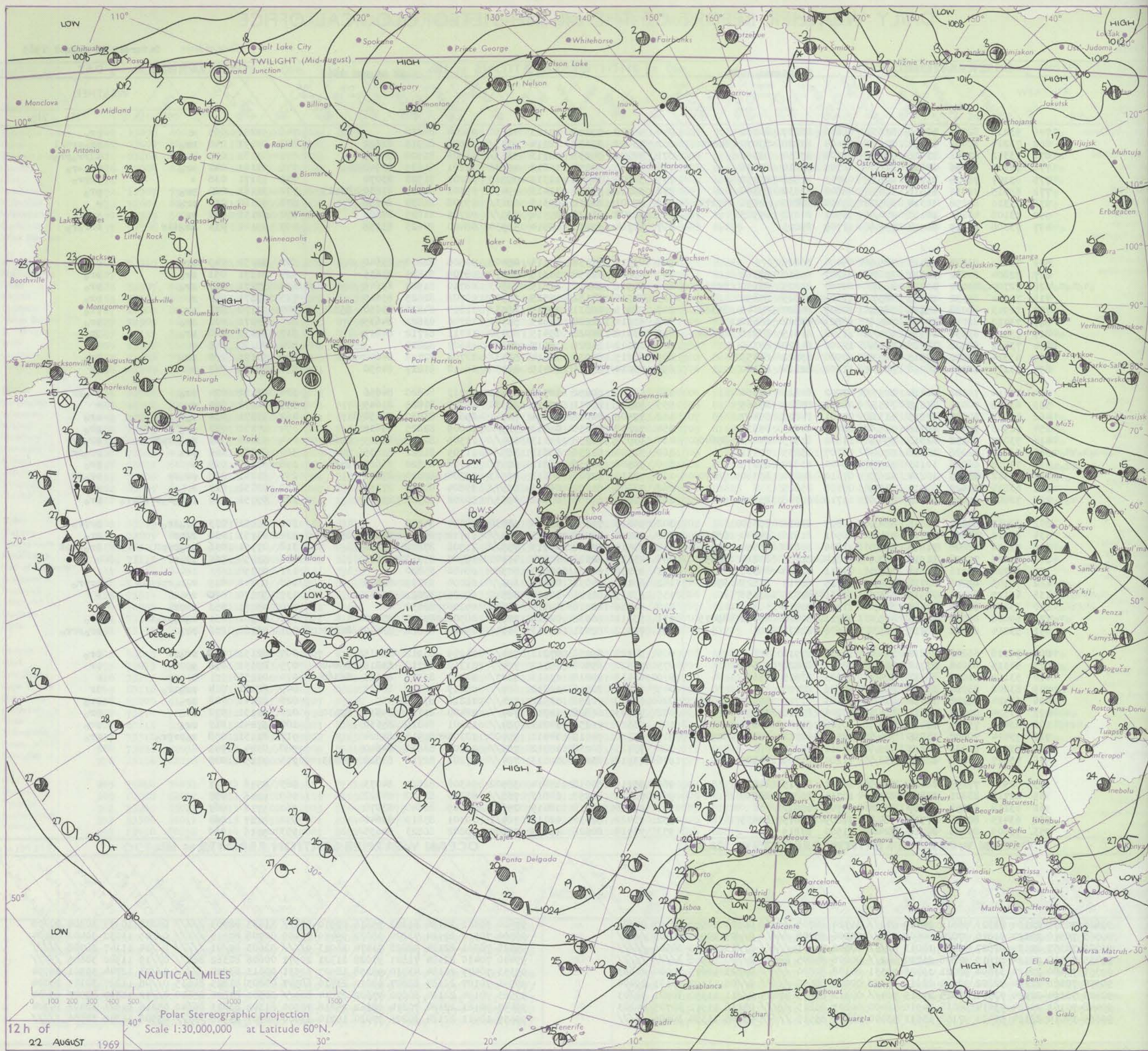
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39356

Date of Issue Saturday 23 August 1969

Code FM 11.D		OBSERVATIONS at 12h. 22 August 1969										OBSERVATIONS at 18h. 22 August 1969										OBSERVATIONS during DAY				
Station	ill	Ndoff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	Ndoff	VVwww	PPPTT	N _h ChC _M H	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	ill	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	53215	82011	12818	48631	08806	83837	83362		746	40205	79158	12113	42630	09804	84830			746	91201	065	+	pr			
Hurn	862	73214	81012	13517	31532	08604	83828	83070	86080	862	73003	75178	12214	6343/	11608	82918	83822		862	04191	048	pr	pr			
Thorney Island	871	73312	82032	13016	72630	07704	87830	83362		871	72908	74259	12713	5353/	11206	81920	84635		871	01181	035	+	pr			
Gatwick	776	72811	80036	12014	786//	08705	82830	87656		776	62705	62258	11812	49632	11201	81635	83940		776	01181	042	pr	pr			
Kew	775	63107	78028	11715	22531	08703	82828	85358		775	52806	74158	11313	39563	08201	81928	83070		775	93171	038	+	pr			
Heathrow	772	63015	72016	11616	38630	08806	82830	85360		772	52712	75018	11413	49430	09301	81815	83830	81925	772	91181	020	pr	pr			
Mildenhall	578	73310	69258	10314	68508	09400	84820	84656	87272	578	72801	66012	09315	6863/	09708	81830	86656		578	92160	016	pr	+			
Wattisham	590	73108	40802	10113	794//	10501	84812	87925		590	72907	66028	09514	785//	08705	81825	87650		590	02151	028	pr	+			
Gorleston	497	73308	60219	08514	755//	11705	87625			497	62704	62016	08514	45530	08400	84625	83358		497	09141	014	ir	rrr			
West Raynham																										
Aberporth	502	73011	83038	15413	785//	09400	86825			502	43317	62158	13113	48400	10508	82818	83640		502	92151	049	pr	pr			
Ross-on-Wye	627	72804	83032	12717	5267/	08707	85830	87362		627	42606	81158	11315	34570	08709	81825	83635		627	01171	051	pr	pr			
Filton	628	72707	83032	13716	4857/	09707	83825	83650	85360	628	52911	84018	11815	53503	08710	81920	85645		628	97171	067	pr	pr			
Rhoose	715	72814	84032	14115	6857/	11606	83825	84650		715	52910	84152	12515	58500	10708	82825	85645		715	97171	049	+	pr			
Chivenor	707	72913	82028	15416	5853/	10805	84820	85645	86365	707	72911	80031	13715	6853/	11810	84820	83650	85360	707	97170	074	pr	pr			
Mount Batten	827	73412	82018	15717	785//	10807	83822	86650		827	53114	82028	14615	58501	10706	83822	84635		827	94171	037	pr	pr			
St. Mawgan	817	73012	69258	16914	734//	11502	81915	83818	86640	817	63018	85028	15415	68430	11711	81712	84817		817	92171	068	pr	jp			
Scilly	804	73412	82022	18216	7853/	12400	84820	87360		804	33112	83021	16917	28501	14607	82820			804	00190	068	+	+			
Culdrose	809	63314	82022	17515	38530	10500	83822	84359		809	63215	80038	16314	5843/	10708	82710	84640		809	91171	082	pr	pr			
Guernsey	894	53112	82012	16016	38432	11602	82814	83360		894	43014	83011	14415	48430	08610	81817	84650		894	00180	067	+	jp			
Elmdon	534	73314	70022	12414	2257/	07002	82822	87360		534	52909	60252	10713	48531	10713	82820	84656		534	02151	024	pr	pr			
Cardington	559	63008	70011	11215	3853/	08801	83825	85365		559	42311	69011	10315	38530	09705	81825	83645		559	00171	061	+	+			
Wittering	462	73212	80028	10815	41512	07601	84825	85467		462	72908	74028	09414	68661	09608	83830	86650		462	97171	034	do-ro	pr			
Watnall	354	72908	74022	10715	785/1	08707	84825	85635		354	72808	58258	09513	785//	10609	82825	85635		354	97151	023	pr	pr			
Shawbury	414	73007	80258	12913	5943/	11802	81915	84823	85640	414	63012	74258	11113	694//	11505	82918	83825	85645	414	01161	031	pr	pr			
Finningley	360	73213	82036	10516	52608	08707	85835	87272		360	72904	61258	08813	785//	11709	81822	83635	87650	360	01181	042	pr	pr			
Kilnsea	396	73618	66016	10113	32578	09400	83820	87275		396	70508	66258	08812	6857/	11708	83820	86625	87360	396	97150	026	+	pr			
Leeming	257	83312	83808	10214	42677	07610	84830	83360	88270	257	73310	82028	08613	78563	09508	82820	87656		257	01161	028	pr	pr			
Tynemouth	262	63210	74022	09513	5157/	09708	85825			262	73605	81022	08613	2257/	09804	82825	87358		262	00151	024	+	+			
Carlisle	222	72609	69616	10013	793//	11718	81708	83815	86650	222	72605	69258	09512	6953/	10202	83920	85635		222	09151	016	rrr-ro	pr			
Valley	302	72917	80252	13815	5843/	10809	83816	86360		302	53316	78252	13014	58430	10304	84815			302	05151	033	pr	pr			
Ringway	334	83212	65601	12313	4847/	08501	81816	84640	88460	334	73110	62258	09713	784//	11712	84820	85650		334	01151	038	ro	pr			
Squires Gate	318	72914	62808	11813	6847/	11806	84818	86650	87360	318	73515	75808	09713	735//	11508	87822	81922		318	07151	036	pr	pr			
Ronaldsway	204	62615	75258	11913	683//	11814	81709	84814	85656	204	43222	82028	11714	41401	09501	81713	84816		204	91150	061	pr	+			
Mull of Galloway	131	62720	80216	11312	2953/	09811	82925	86360		131	33230	80021	10813	32500	08400	83820			131	01150						
Eskdalemuir	162	72103	69216	09712	784//	10715	82715	84823	87638	162	63105	74038	09212	693//	08000	83709	83919		162	05141	019	ro-ro	pr			
Prestwick	135	43117	82016	09915	38530	10711	81825	83656		135	33319	82021	10414	38540	09006	82822	83643		135	94170	070	ro	+			
Abbotsinch	140	33107	81258	09413	39430	11708	81918			140	42916	82018	09814	38640	09206	82830			140	03171	053	pr	+			
Leuchars	171	63008	86036	08715	42532	08711	84820	83362	85075	171	73011	86038	08015	52631	08502	85830	83070		171	02161	051	ro-ro	pr			
Dyce	091	53214	82018	08213	48531	05606	83828			091																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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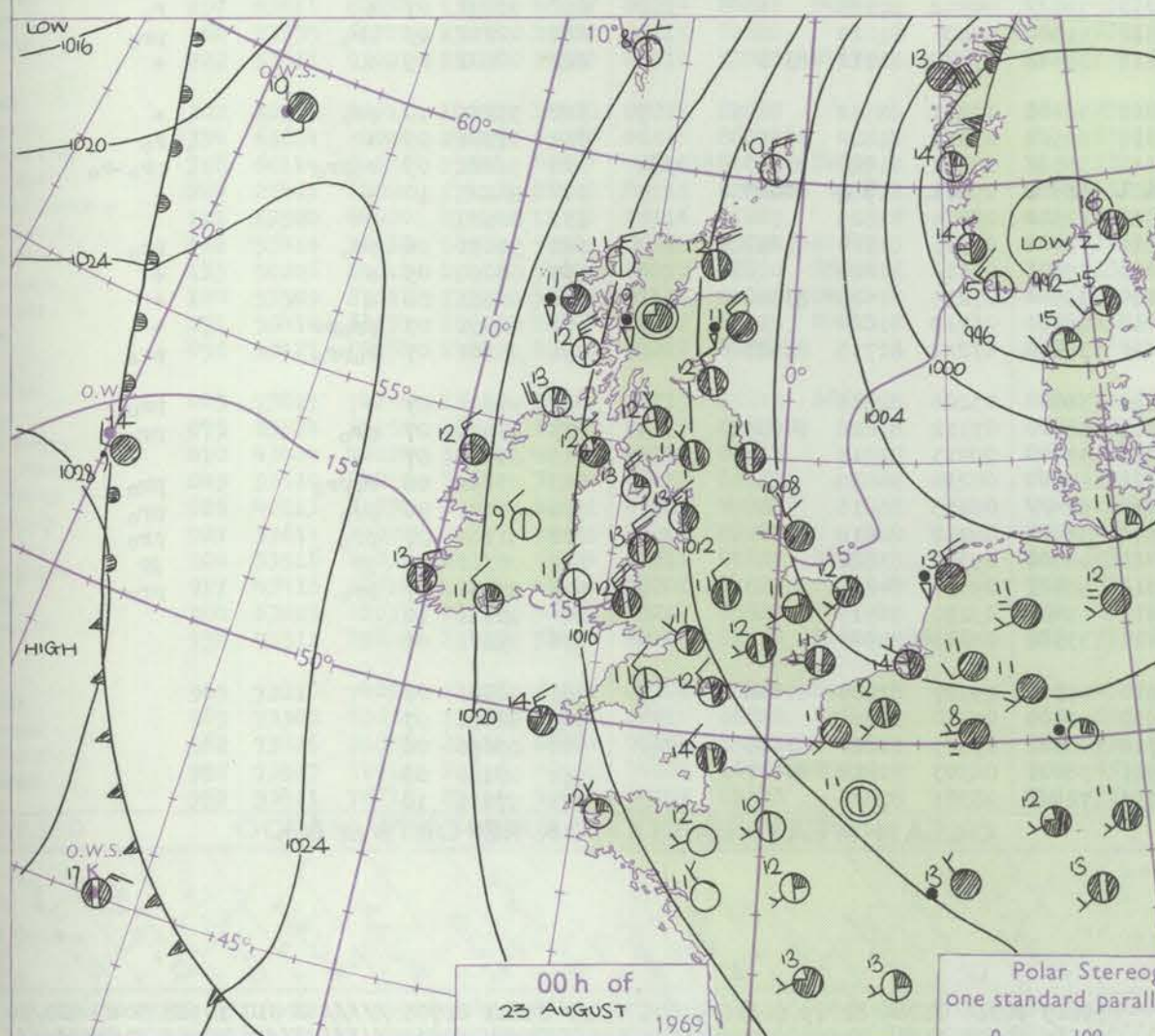
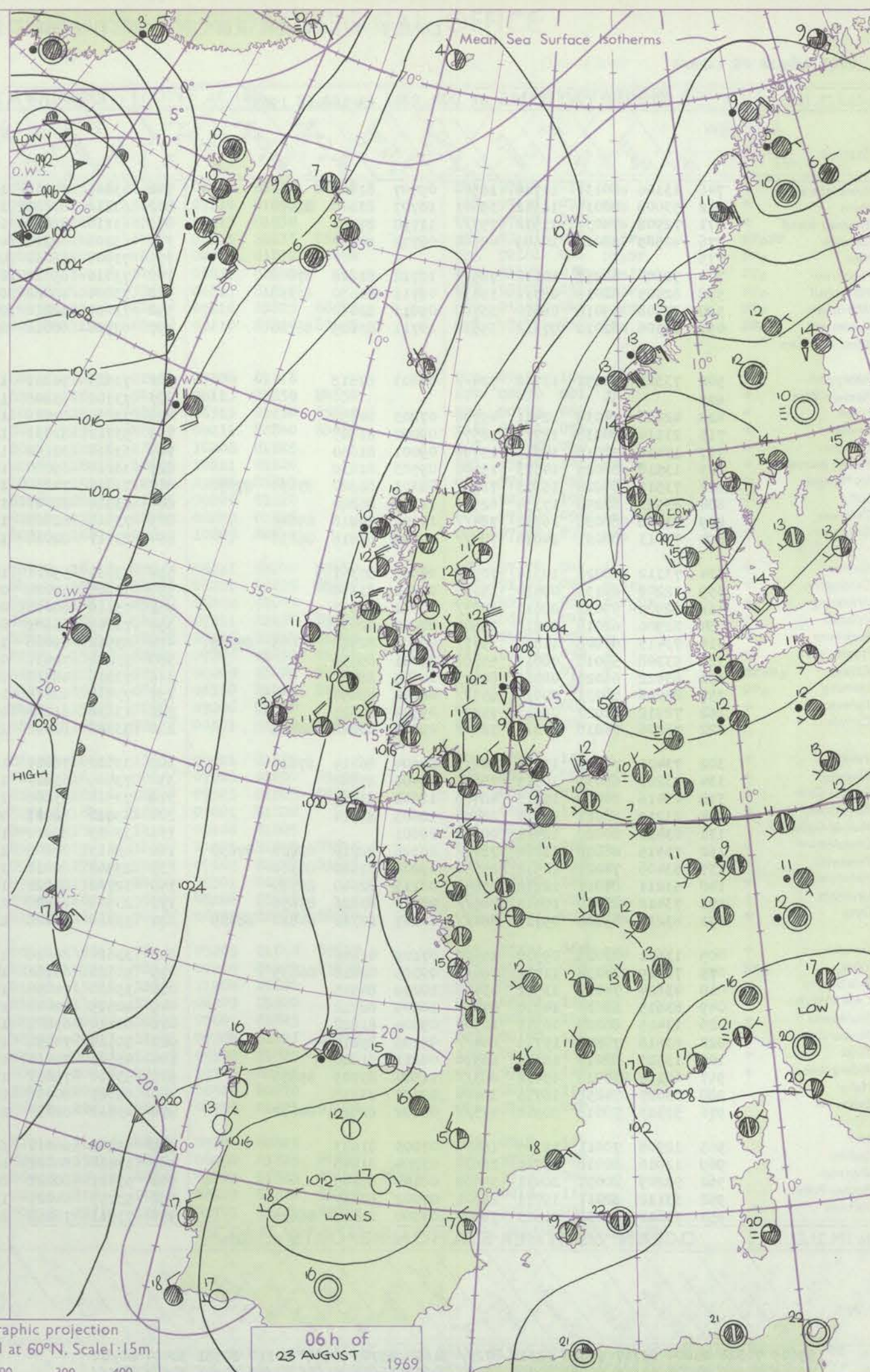
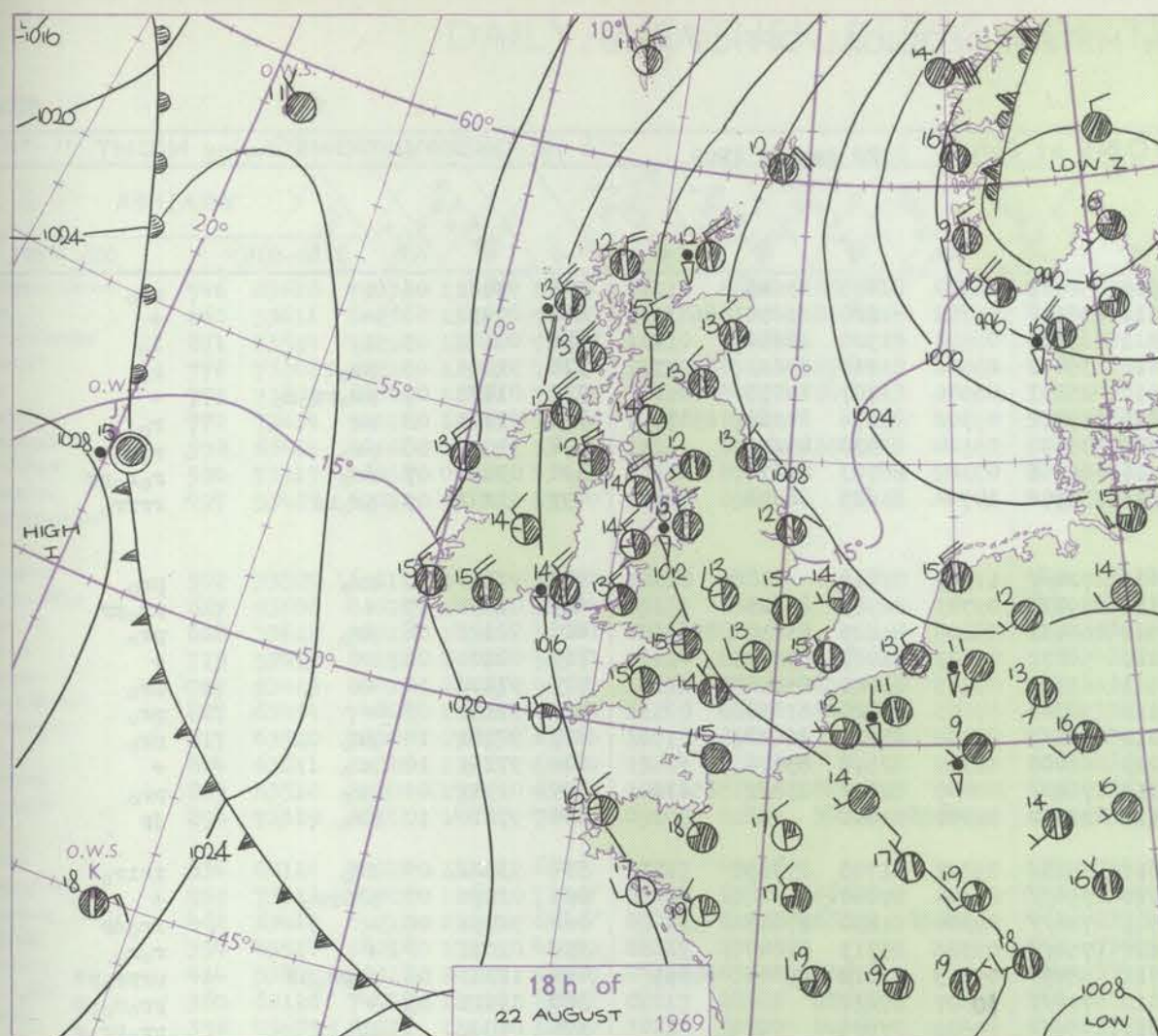
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Polar Stereographic projection
one standard parallel at 60°N. Scale: 1:5m

0 100 200 300 400

GENERAL SYNOPTIC DEVELOPMENT

The depression over south Scandinavia has moved erratically and is now moving southwest towards west Denmark. A ridge of high pressure has persisted to the

west of the British Isles keeping the whole country in an unstable northerly airstream. This situation will persist for a further 24 hours.

Issued at midday Saturday 23 August 1969

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

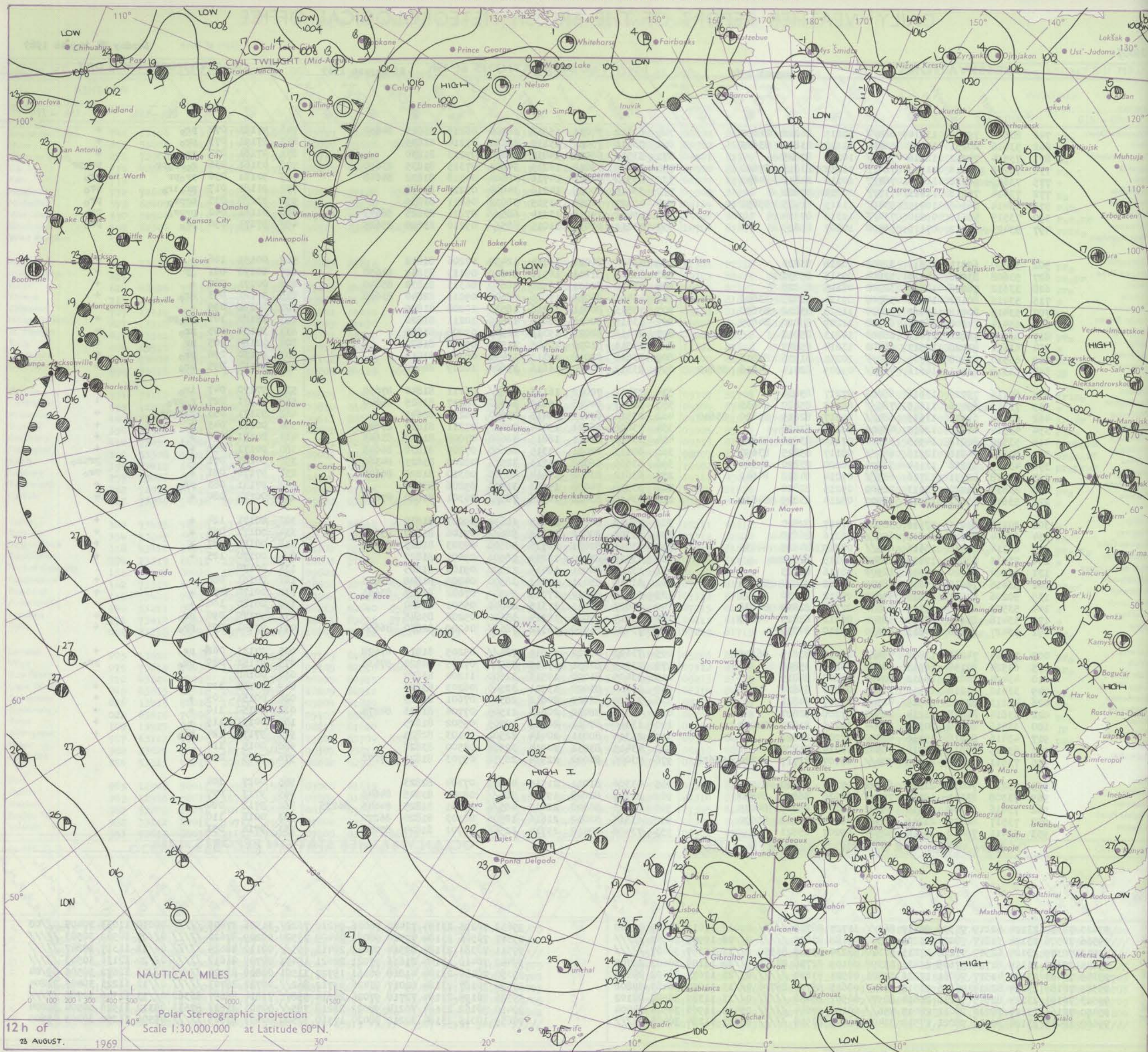
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39357

Date of Issue Sunday 24 August 1969

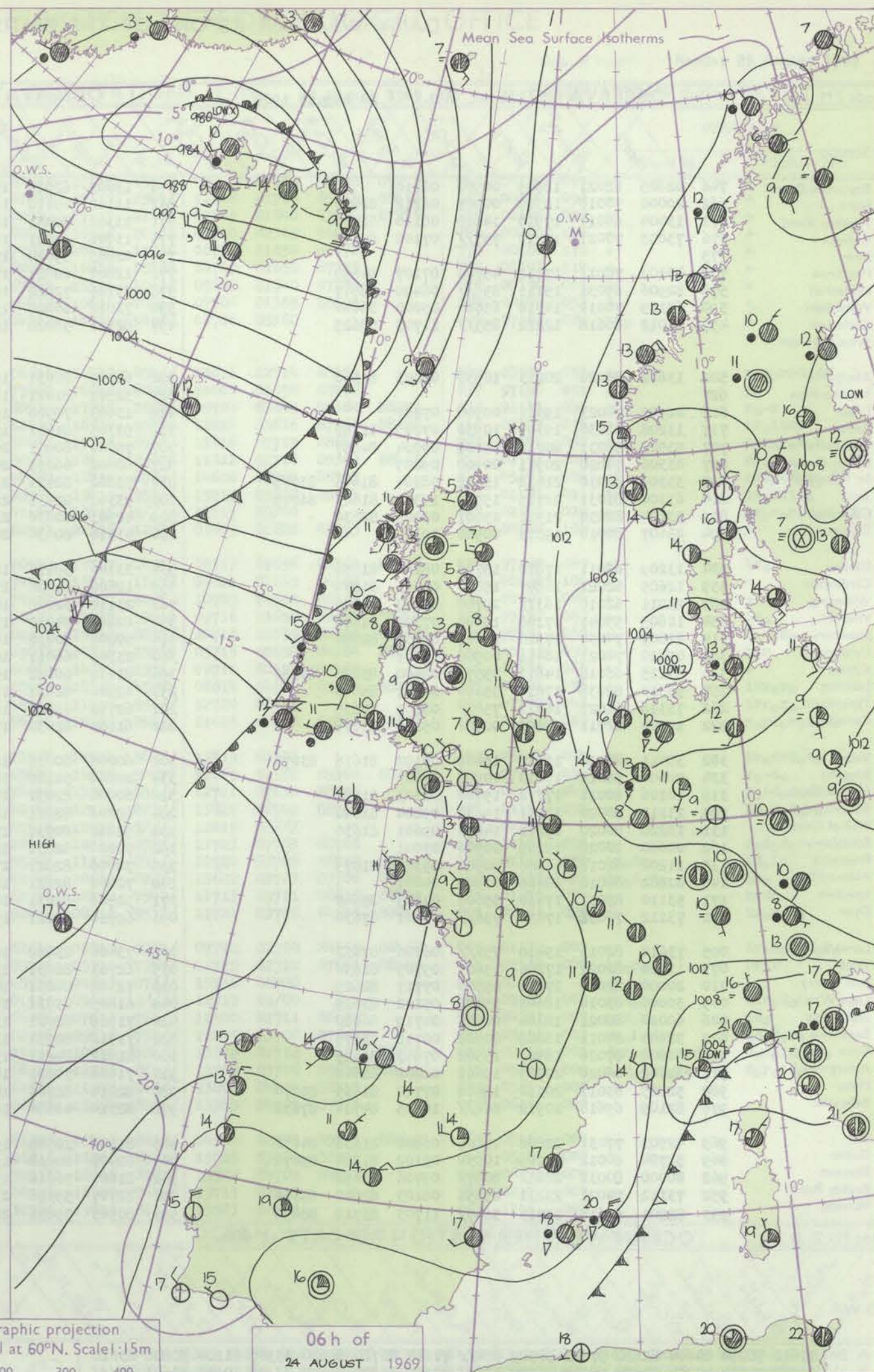
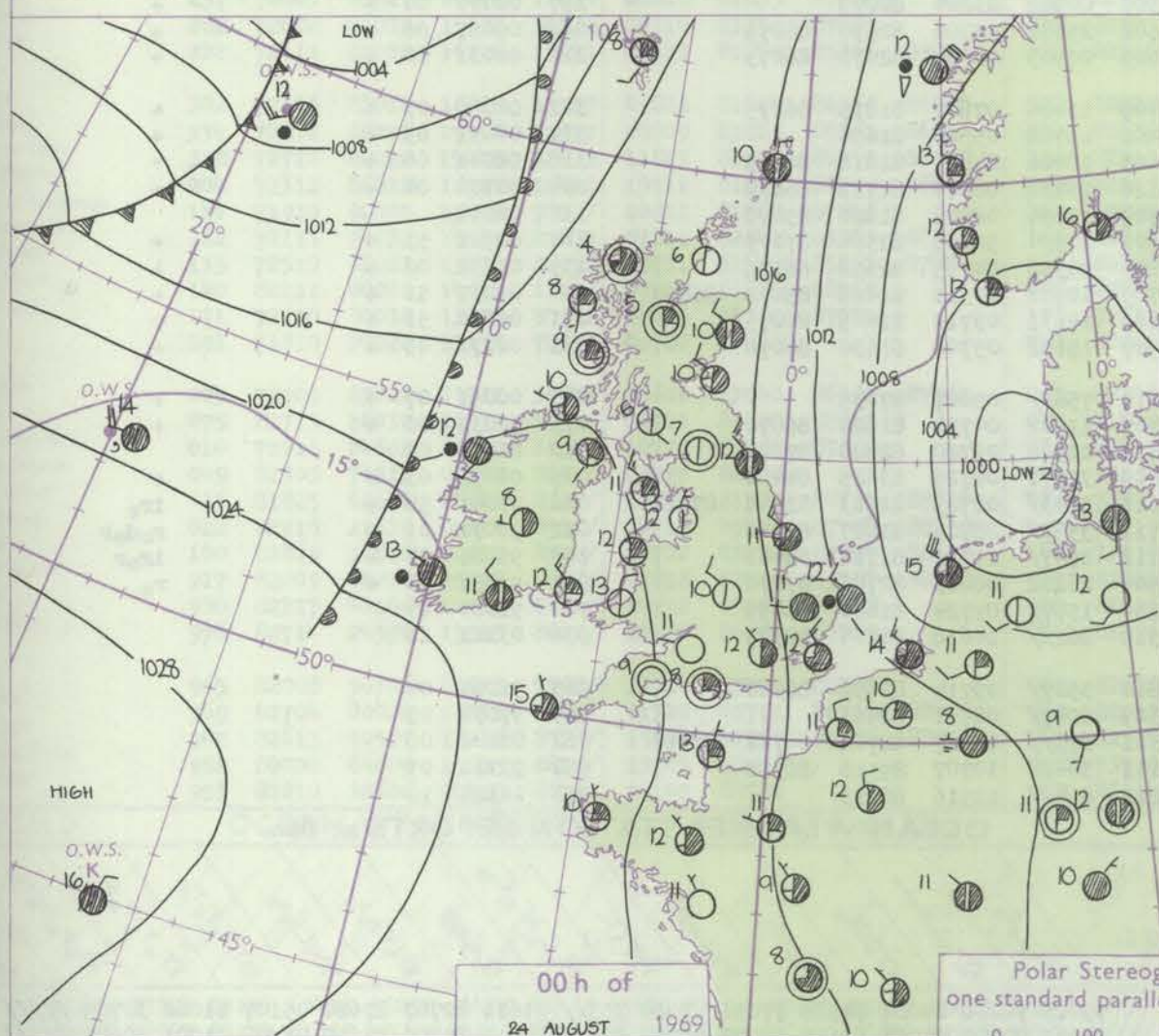
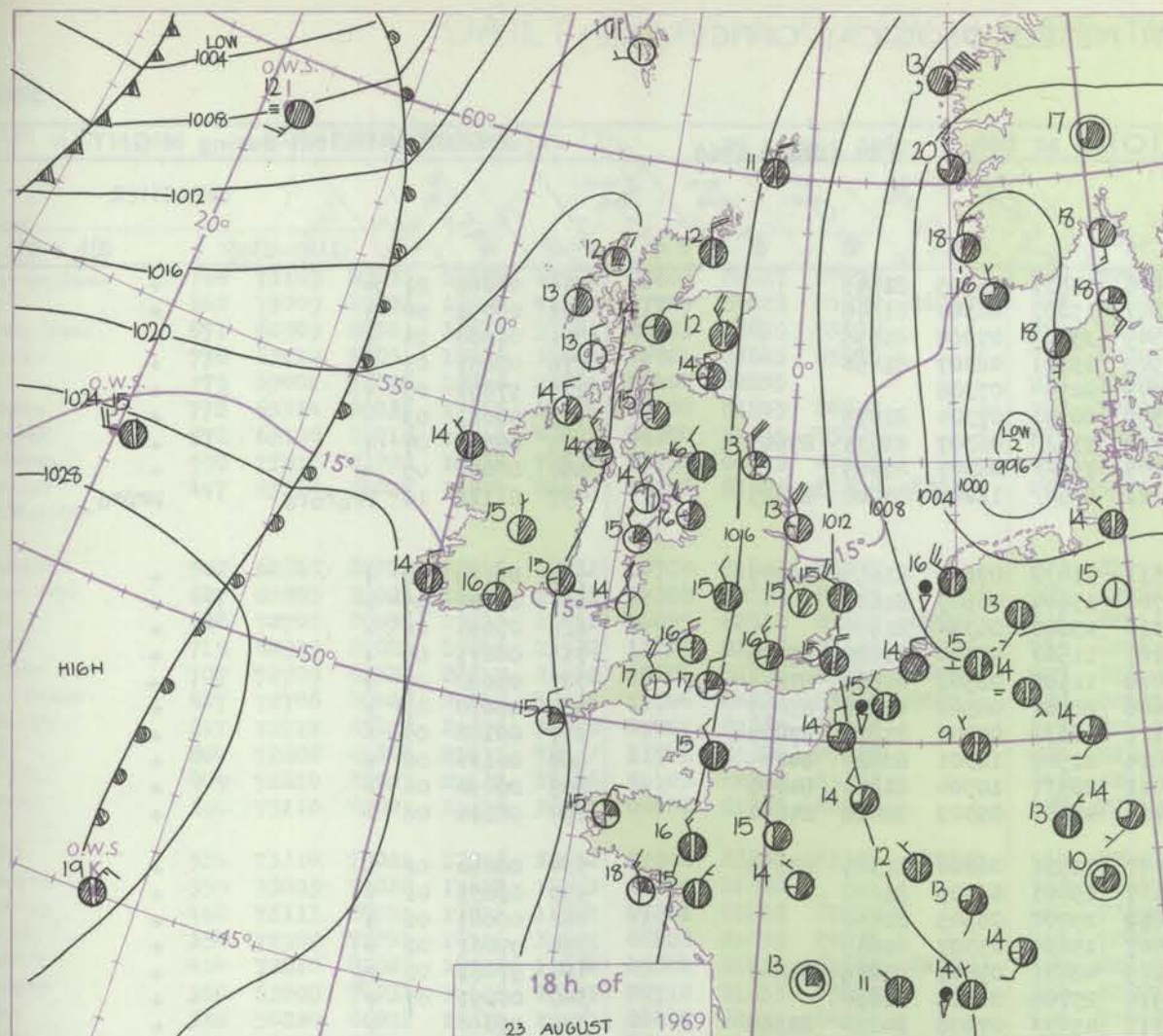
Code FM II.D	OBSERVATIONS at 12h. 23 August 1969										OBSERVATIONS at 18h. 23 August 1969										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	83618	79038	13314	885//	09115	86822	88650		746	63312	74031	15916	68500	06215	83825	84650		746	97181	072	pr _o	+		
Hurn	862	53616	80251	13017	58500	11113	83822	83645		862	33611	75021	15117	38630	07214	81835			862	97191	079	pr _o	+		
Thorney Island	871	73514	74252	12216	725//	10210	87825			871	33515	66028	14817	28630	07213	81830			871	97181	072	pr _o	+		
Gatwick	776	73208	58218	11513	784//	11212	83813	87640		776	33509	75018	14215	34601	07315	81835	83650		776	03161	036	ropr _o pr	pr _o pr		
Kew	775	73609	66018	11414	784//	10110	84815	84645		775	43512	70018	14716	48600	04318	81832	84648		775	92181	036	pr _o pr	pr _o		
Heathrow	772	73414	70218	11415	715//	10211	87822			772	33415	70018	14216	34600	05217	82640			772	91181	017	pr _o ir _o	pr _o		
Mildenhall	578	63414	66168	10415	5346//	11215	81915	85650		578	43407	74258	13515	38632	06211	81830			578	93170	033	prpr _o	pr _o		
Wattisham	590	73519	48818	09814	734//	12313	87914			590	63421	74018	13214	685//	07216	83825	86645		590	01161	042	prpr _o	pr _o		
Gorleston	497	53425	60012	07116	55500	10207	85625			497	73219	60038	11015	6853//	09210	83820	85625		497	97171	050	pr _o	pr _o		
West Raynham																									
Aberporth	502	33520	69011	16813	32500	10218	83820			502	13414	80021	18714	12430	07206	81818			502	00151	106	+	+		
Ross-on-Wye	627	53608	83018	14216	52600	09115	85830			627	53303	81011	16516	54600	08113	83839	84650		627	00170	081	jp	+		
Filton	628	33612	78018	14516	32500	08115	83828			628	53410	80031	16916	58600	06313	81830	85640		628	00171	062	+	+		
Rhodes	715	53415	80152	14816	58500	09114	83825	83640		715	43408	84018	17016	48600	09211	82840	83650		715	97181	073	pr _o	+		
Chivenor	707	53415	80018	16417	58530	11215	83822	83650		707	13513	80011	18216	18530	10208	81825			707	00190	099	+	+		
Mount Batten	827	63414	74808	16016	68500	11209	85820	84635		827	13415	80028	18016	18500	10211	81820			827	95180	101	pr _o pr	+		
St. Mawgan	817	63520	78028	17615	68400	10213	85818			817	23416	82021	19315	12501	09206	81820			817	97150	095	pr _o	+		
Scilly	804	63611	81028	19517	68400	13214	85819			804	23511	81020	20915	11505	09206	81820			804	92180	105	pr	+		
Culdrose	809	63510	81808	17715	634//	10211	81916	84818		809	33618	82018	19315	12440	08205	81816			809	97170	098	pr _o	+		
Guernsey	894	73319	83161	14616	784//	09209	82814	84816	85640	894	23312	80020	16616	25600	10209	82640			894	97180	095	pr _o	+		
Elmdon	534	60116	75026	13616	68600	07217	85838			534	73412	70022	16115	786//	06211	81840	87650		534	97170	047	ir _o	+		
Cardington	559	73318	69026	11615	785//	09215	85820	86635		559	53207	64018	15015	58500	06217	81825	85640		559	91171	027	ropr _o	+		
Wittering	462	63418	69018	11615	684//	09217	82815	83820	85640	462	23514	69021	14415	25600	06212	82645			462	93171	053	do _o ropr _o	+		
Watnall	354	43514	66016	12815	48500	08217	83828			354	73606	66021	15414	786//	07311	81830	87645		354	00161	045	+	+		
Shawbury	414	53520	80018	14915	58500	07116	83828	83645		414	33416	82011	16815	38600	07006	81830	83645		414	00171	070	+	+		
Finningley	360	60118	74018	12916	685//	08117	85825	83650		360	60113	82021	15315	68600	07209	81830	86645		360	00171	058	+	+		
Kilnsea	396	43635	63216	11114	32570	10220	83820	84360		396	53530	66028	13713	32571	08209	83825	84360		396	04161	071	r	prir _o		
Leeming	257	63618	82031	13716	685//	07214	84828	84640		257	63612	83802	15914	68500	06310	81825	86640		257	97170	081	+	pr _o		
Tynemouth	262	23635	61020	13213	22500	09215	82820			262	33528	74028	15113	31500	09206	83820			262	97131	083	pr _o	+		
Carlisle	222	53613	83021	16116	58500	08214	83825	84635		222	73410	83022	16516	785//	06301	81820	87635		222	00171	080	+	+		
Valley	302	30118	83011	17616	38500	07217	82820			302	23418	86020	18615	11631	09001	81830			302	00171	124	+	+		
Ringway	334	63614	80026	14815	656//	06216	86630			334	53308	80012	16315	586//	07106	81830	85650		334	00171	055	+	+		
Squires Gate	318	60114	84036	15616	685//	08212	84825	84635		318	53215	82021	16716	58500	09303	81825	85650		318	00181	087	+	+		
Ronaldsway	204	23413	88020	17416	28540	09115	82822			204	13319	82020	18214	18500	09601	81820			204	00170	125	+	+		
Mull of Galloway	131	13520	84020	17516	12500	08116	81825			131	13225	80021	18414	12500	09106	81825			131	00170					
Eskdalemuir	162	53416	78038	16014	58500	06212	83824	83642		162	33514	85031	17013	38500	04205	81828	83645		162	00151	086	+	+		
Prestwick	135	50206	84011	17616	54600	05212	82830	85643		135	53311	85011	17715	54510	07602	82827	83645		135	00170	095	+	+		
Abbotsinch	140	53509	87011	17316	58600	07114	82835	84638		140	23607	89011	17315	24640	05501	81840			140	00180	100	+	+		
Leuchars	171	53418	83151	15615	58500	06212	82825	84645		171	53514	89028	16714	55600	05206	85645			171	97170	090	pr _o	+		
Dyce	091	53427	80258	14813	58630	06210	84830			091	73424	81028	16512	786//	06209	82830	86650		091	97141	093	pr _o	+		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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3-7
8-12
13-17
Additional
or add
48-52

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Pressure fell over the southern North Sea area as a depression moved somewhat west of south from south Norway. Over the British Isles pressure rose as a ridge of high pressure moved east into Ireland ahead of a westerly airstream over the

Atlantic. During the next 24 hours the ridge of high pressure over the British Isles will move east and decline as the westerly flow moves east over the country from the Atlantic. Pressure is expected to remain low over west Germany.

Issued at midday Sunday 24

August 1969

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

Code FM II.D		OBSERVATIONS at 00h. 24 August 1969										OBSERVATIONS at 06h. 24 August 1969										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M CH	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RR _T T _E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	02805	62021	18609	00900	06210				746	13002	62020	19006	15631	05305	81645			746	00060	01	+	+			
Hurn	862	20000	70010	18308	00901	06212	82070			862	13102	65110	18807	15601	06304	81640			862	00051	50	+	+			
Thorney Island	871	13404	64011	17910	14600	08110	81640			871	33302	80031	18509	35709	07305	83656			871	00080	04	+	+			
Gatwick	776	73003	70021	17110	757//	07108	87650			776	13006	62021	17909	15701	08307	81656			776	00051	01	+	+			
Kew	775									775	02803	59020	17809	00900	07308				775	97091	05	+	+			
Heathrow	772	43103	70011	17112	45700	07107	84650			772	12807	60021	17309	00901	07304	81075			772	00081	03	+	+			
Mildenhall	578	82906	69031	15111	856//	06400	88647			578	73106	72022	15710	756//	06307	83633	87645		578	00090	07	+	+			
Wattisham	590	63115	70011	14510	65600	05000	86640			590	73012	66022	15209	756//	06307	87645			590	00091	05	+	+			
Gorleston	497	83012	60618	12212	855//	11705	88625			497	82911	58028	12611	885//	11209	83820	88625		497	01112	10	pr _o r _o r _o	prpr _o			
West Raynham																										
Aberporth	502	13612	80020	20213	10930	08003	81360			502	63207	80031	19511	11432	07603	81818	86075		502	00110	08	+	+			
Ross-on-Wye	627									627	32501	81021	18708	15604	06603	81635			627	00080	05	+	+			
Filton	628	02902	74021	19311	00900	07207				628	13003	70020	19310	15601	06304	81640			628	00091	06	+	+			
Rhoose	715	13208	82030	19309	10930	07005	81360			715	53305	81031	19107	11502	07400	81820	85075		715	00071	05	+	+			
Chivenor	707	53508	80031	20213	45808	09004	84657			707	70000	80031	20010	11505	08502	81820	87275		707	00090	05	+	+			
Mount Batten	827	03306	74020	20911	00900	09209				827	60402	66031	20608	28501	08500	82820	85075		827	00070	03	+	+			
St. Mawgan	817	33308	82030	21412	15602	08104	81645	83075		817	73202	82031	21111	18532	09301	81820	87075		817	00100	05	+	+			
Scilly	804	63304	81031	22715	15502	13304	81623	86075		804	53302	82031	21814	21502	12301	82820	84075		804	00130	08	+	+			
Culdrose	809	33104	82030	21511	25601	09206	82630			809	42903	80030	21011	28531	10504	81824	84070		809	00090	06	+	+			
Guernsey	894	03607	80010	19313	00900	10110				894	43310	80030	20113	48430	09309	82818	84650		894	00120	08	+	+			
Elmdon	534	13209	65011	17810	15700	08204	81656			534	33106	59110	18407	10931	06206	81365	83075		534	00060	02	+	+			
Cardington	559	12605	62021	16807	15600	06303	81640			559	12606	61020	17107	15601	06305	81640			559	00051	01	+	+			
Wittering	462	23011	62010	16311	25700	06102	82650			462	23110	62020	16809	25700	06305	82650			462	00081	06	+	+			
Watnall	354	12805	59041	17108	15600	07302	81640			354	22805	74030	17407	15634	05307	81645			354	97061	02	+	+			
Shawbury	414	22809	74030	17910	25641	09000	82640			414	50000	80036	18209	48431	09001	82818	84640		414	97081	02	r _o	+			
Finningley	360	03310	74021	16411	00900	07101				360	23309	66011	16910	25700	06305	82650			360	00091	07	+	+			
Kilnsea	396	63215	66016	14611	3557//	08400	83620	86360		396	83218	66022	15311	4557//	07308	84620	88360		396	00090		+	+			
Leeming	257	53310	82038	17010	55600	06601	85640			257	42906	82031	17307	00902	03204	84075			257	00070	04	+	+			
Tynemouth	262	73316	61021	16312	756//	08101	87635			262	62712	61022	16608	25601	05306	82630	86075		262	00081	06	+	+			
Carlisle	222	10000	82011	18207	00901	05211	81078			222	61103	82031	17603	00905	03704	82072	86075		222	00031	00	+	+			
Valley	302	33411	80030	19812	15402	09102	81616	83075		302	60000	80031	18709	11406	07807	81815	86275		302	00090	03	+	+			
Ringway	334	00000	58011	17810	00900	07003				334	20000	50110	18406	15702	05500	81656			334	00051	03	+	+			
Squires Gate	318	10106	80021	17712	15700	06303	81656			318	60000	82031	17605	18406	04801	81818	86275		318	00041	00	+	+			
Ronaldsway	204	23213	80020	18911	15632	09804	81640			204	60000	82021	18110	16432	08607	81712	86073		204	00100	04	+	+			
Mull of Galloway	131	13220	80020	19211	14600	09601	81630			131	52812	80031	17709	12504	08808	81820	85070		131	00090						
Eskdalemuir	162	00000	80020	19205	00900	03001				162	70000	82031	18601	20934	50805	82364	87073		162	00501	53	+	+			
Prestwick	135	11202	82011	18906	00901	05301	81075			135	70000	82021	17204	20936	04715	82358	86275		135	00030	02	+	+			
Abbotsinch	140	02802	84010	18406	00900	04001				140	70000	82021	16705	10912	04513	81468	85072	86080		140	00031	51	+	+		
Leuchars	171	53110	89031	17610	55600	04803	85640			171	52506	89031	16305	15631	03712	81645	84075		171	00030	51	+	+			
Dyce	091	73112	70036	17010	756//	05801	87630			091	62910	80021	15907	15632	05708	81630	86070		091	00071	05	+	+			
Lerwick	005	73610	82011	15410	756//	06706	87632			005	73406	83022	14010	756//	05607	87635			005	00091	07	+	+			
Wick	075	13306	82021	17206	15600	05709	81630			075	62703	86031	15105	11502	04713	81820	86070									

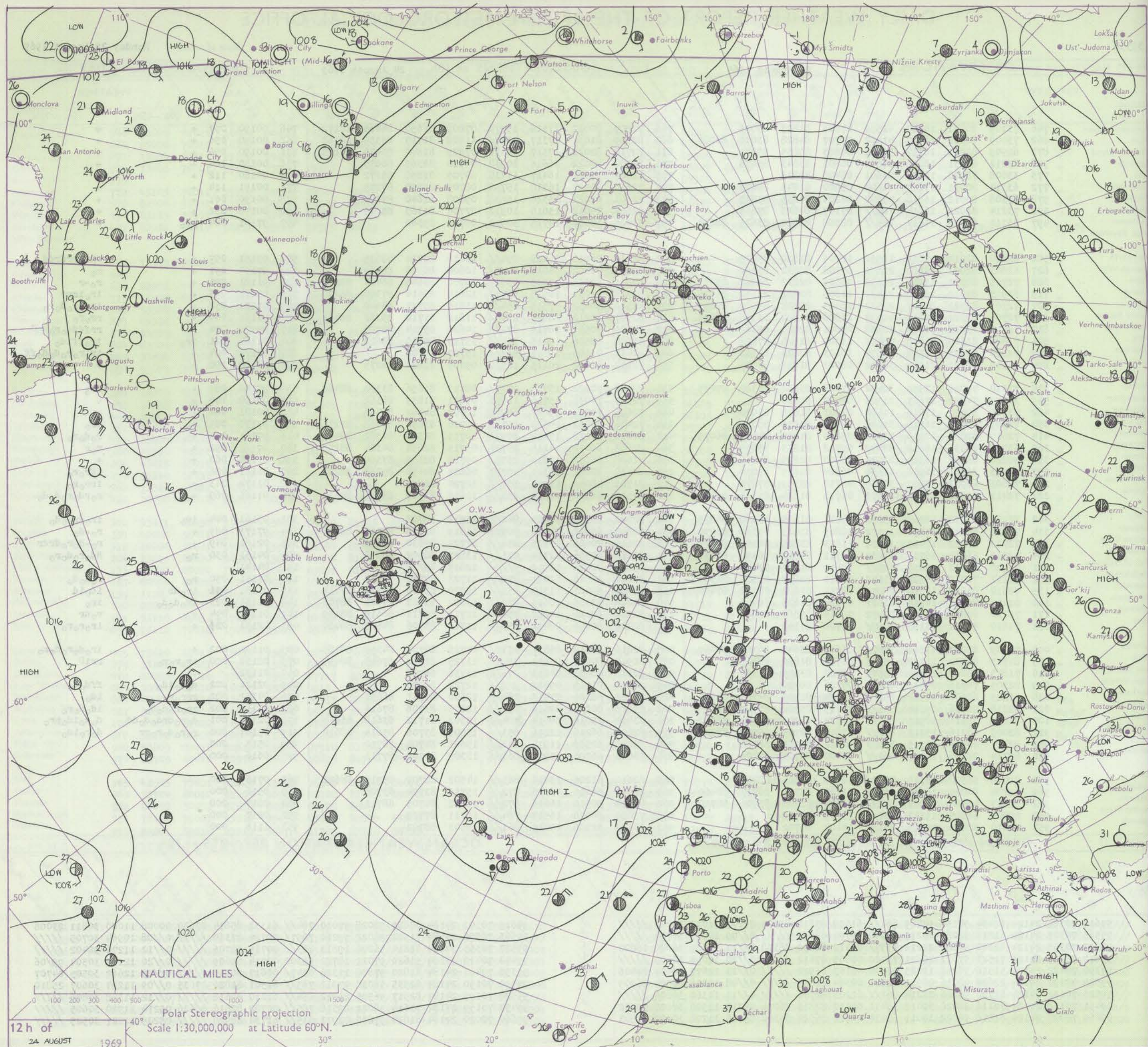
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39358

Date of Issue Monday 25 August 1969

Code FM II.D		OBSERVATIONS at 12h. 24 August 1969										OBSERVATIONS at 18h. 24 August 1969										OBSERVATIONS during DAY				
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	RRT T E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	73109	80031	18817	42502	07803	84827	87075		746	72807	80032	17115	15778	07809	81650	84465	87272	746	00190	097	+		+	
Hurn		862	73009	80031	18817	41502	07707	84828	83070	86080	862	82509	81032	17317	25477	11808	81715	85359	88462	862	00190	096	+		+	
Thorney Island		871	62909	82021	18717	51601	08803	85835	83075		871	72710	82022	17317	11676	07809	81840	83070	87275	871	00190	098	+		+	
Gatwick		776	63012	80031	18016	31604	06801	83843	85075		776	62704	80022	16616	20932	09710	82365	86075		776	00180	104	+		+	
Kew		775	33008	78020	18016	21601	06400	82835			775	72507	77021	16417	11736	06709	81850	85272		775	00180	112	+		+	
Heathrow		772	63314	80031	17817	11604	05000	81845	86075		772	72610	80022	16218	15738	08709	81650	87275		772	00191	114	+		+	
Mildenhall		578	63308	80012	16816	45602	06204	84635	85075		578	72601	67022	15316	15638	09808	81640	87272		578	00190	061	+		+	
Wattisham		590	73214	81022	16614	785//	07107	84825	87645		590	52807	74012	15615	10932	07706	81365	85075		590	00170	052	+		+	
Gorleston		497	83114	64028	14614	885//	08208	81820	83625	88630	497	53405	64012	14715	50930	08706	85360			497	97161	024	pro		+	
West Raynham																										
Aberporth		502	62810	82012	19015	18532	10709	81820	85075		502	82011	56616	16413	854//	13616	82714	88635		502	03151	057	+		r_o_r_o_r_r_d_r_d_d	
Ross-on-Wye		627	62803	82021	18117	21691	07808	82830	83362		627	82405	77602	16016	80977	10608	86358	88462		627	97190	091	+		r_o	
Filton		628	72705	80031	19216	21632	06805	82832	85362	85073	628	82511	80032	17215	35677	09708	83645	86464	88272	628	91181	096	+		r_o-r	
Rhoose		715	62913	81022	19216	21532	11805	82828	83362	85075	715	82712	81032	16914	55477	12814	85616	87360	88270	715	01171	093	+		ir_o_r_r_r_r	
Chivenor		707	72709	82022	20117	22532	10804	82828	85360	86075	707	82310	80032	17715	854//	13816	85717	88640		707	01171	052	+		irr_o_r_o_d_o_r_o	
Mount Batten		827	72706	80022	20218	42532	11806	84822	83365	86075	827	82507	80212	18615	25477	11812	81710	85362	88465	827	01191	069	+		rr_o_r_o	
St. Mawgan		817	72712	83022	21416	38538	09001	82820	85362		817	82109	40582	18715	872//	14620	85704	88707		817	05171	024	+		rr_r_d_d_d_r_r	
Silly		804	72808	81606	21815	785//	11505	81820	87628		804	82908	58506	19415	854//	15713	85610	88623		804	01181	011	ir_o		ir_o_r_r_r_r	
Culdrose		809	72810	80021	21517	38536	10103	82822	83362		809	92410	01606	19315	9////	15717	89/00			809	02172	024	+		ir_o_r_o_r_o_d_o_d_o_f_f	
Guernsey		894	73110	82021	21116	38502	08003	81828	86075		894	72812	82022	20115	12536	09609	81820	86275		894	00180	108	+		+	
Elmdon		534	73310	70021	17916	32632	07808	83830	83366	87075	534	82408	70022	15717	14777	08713	81656	83364	88468	534	97180	089	+		ir_o	
Cardington		559	33009	74020	17617	11502	06400	81820			559	72307	74031	15716	11672	09811	81835	86362		559	00190	100	+		+	
Wittering		462	73113	80021	17016	11504	07801	81828	87070		462	72605	74012	15017	60978	10709	84362	86466		462	00181	084	+		+	
Watnall		354	72909	78031	16716	31602	08808	83835	85075		354	72406	70032	14515	55718	09716	83656	83658	87270	354	97170	089	+		ir_o	
Shawbury		414	72810	82022	18116	11632	05804	81830	84365	86075	414	82610	82212	15414	80977	10713	82359	86362	88468	414	97181	060	+		r_o_d_o_r_o	
Finningley		360	63008	74031	16618	28602	09712	81833	85075		360	82807	69032	14216	25737	09715	82656	84364	88275	360	92191	092	+		r_o_r	
Kilnsea		396	50220	66012	16314	22571	08400	82825	84360		396	71608	66032	14813	25577	09710	82625	87360		396	00150	060	+		+	
Leeming		257	72803	83021	16216	11634	06814	81835	87070		257	82510	83022	13314	45777	08814	84650	85360	88270	257	01181	086	+		1rr_o_r_o	
Tynemouth		262	72602	66022	15615	30938	08710	83359	87275		262	81703	48052	11914	856//	12720	88635			262	01172	043	+		irr_o_r_o	
Carlisle		222	72411	82022	16116	18671	06713	81830	85366	85075	222	82510	56506	12813	853//	11616	83708	85711	88630	222	01161	069	+		r_o_r_d_o_r_o_d_o_d_o	
Valley		302	72116	83012	18015	15578	09811	81625	86360	86275	302	82022	23596	14414	862//	13719	88703			302	03161	044	ir_o		ir_o_r_d_r_d_o_d_o	
Ringway		334	72811	65021	17416	32572	08809	83825	85362	86070	334	82605	65602	14515	50977	11619	81358	85360	88268	334	97171	089	+		r_o-d_o	
Squires Gate		318	72712	82022	17415	32532	11803	83825	84365	86070	318	82615	70606	13915	856//	12721	87630	88656		318	02161	049	+		r_o-d_o_r_o_r_d_r_d_r	
Ronaldsway		204	72312	86012	16714	18432	10711	81817	86359	86075	204	82113	40586	12714	871//	13827	86702	88703		204	04151	030	r_o		R_d_o_r_o_d_o_r_o	
Mull of Galloway		131	71920	80022	15813	785//	10812	81820	87645		131	92025	01636	12913	9////	12815	89//			131	04141					
Eskdalemuir		162	72111	74032	15315	21672	07811	82842	83363	86368	162	82214	28516	12011	872//	11723	87703	88708		162	01151	050	r_o		r_o_d_o_d_o	
Prestwick		135	72510	83022	15314	28577	08711	81822	85362	87464	135	82006	59206	11314	853//	12520	83706	86710	87614	135	01161	026	ir_o_r		id_o_id	
Abbotsinch		140	82211	80032	14614	11577	09714	81825	88465		140	82213	42506	10613	872//	13622	83703	87706	88708	140	01151	023	ir_o_d_o_d_o		ir_o	
Leuchars		171	72110	80032	13815	50932	08815	85362	87075		171	82510	62216	10212	75427	11713	85711	86618	88459	171	01171	044	+		r_o_r	
Dyce		091	71810	80022	13115	70977	06720	87362			091	82206	50616	08412	55327	11721	83706	84645	88460	091	02151	021	+		ir_o_r_o_r_o	
Lerwick		005	72309	83022	11311	35677	06616	83640																		

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
25 August 1969										25 August 1969										25 August 1969									
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	82207	48635	15612	872//	11709	85703	88710		746	83109	56216	13215	6527//	14301	83703	85708	86635	746	03121	11	1d _o rrd _o d _o		r _o r _o ir					
Hurn	862	82103	57612	15414	853//	13812	83706	86711	88626	862	73108	65016	12716	754//	15503	85710	87625		862	01141	13	r _o r _o d _o r _o dr		+					
Thorney Island	871	82207	74602	16115	5565//	13815	85640	88360		871	82907	58206	12715	873//	15613	85707	88710		871	03131	13	r _o r _o rrd _o r _o		d _o r _o d _o d _o r _o r _o					
Gatwick	776	80000	62212	15912	8097//	10811	86359	88462		776	83002	26516	12213	871//	13618	85702	88703		776	03111	10	r _o r _o d _o r _o d _o d		ddrdrd _o r _o -d _o d _o					
Kew	775									775	82803	48286	12414	872//	13510	88705			775	03121	12	r _o r _o r		rrd _o					
Heathrow	772	82006	60602	15214	6567//	09712	86645	88359		772	82504	30215	12113	871//	13612	82702	88705		772	04121	12	1rdrDD		DD-drd					
Mildenhall	578	82205	61602	13814	857//	10710	82650	88657		578	82405	34516	10913	872//	12512	87703	88705		578	02111	11	r _o r _o rrd _o r _o		d _o d _o r _o					
Wattisham	590	82103	58022	14812	8097//	08710	86360	88465		590	82209	32516	11312	860//	12719	85701	88702		590	02112	08	ir _o		r _o d _o d _o					
Gorleston	497	81907	60021	13713	855//	09711	88625			497	82108	31626	09912	862//	11707	88705		497	01112	10	+			pr _o r _o r _o					
West Raynham																													
Aberporth	502	82915	19506	14115	871//	15705	86702	88704		502	73322	74015	16313	783//	11212	81709	83815	87635	502	01121	12	ddd _o d _o f1d _o		+					
Ross-on-Wye	627									627	83306	57616	13013	8032//	13310	88508			627	01131	13	r _o		r _o r _o					
Filton	628	82010	28586	14013	873//	13819	84706	88709		628	72803	82016	13915	754/2	13210	82710	86625		628	01131	13	d _o r _o -d _o		d _o					
Rhoose	715	82712	40616	13615	870//	15719	84701	87702	88704	715	73009	75026	14614	784//	12313	81815	87820		715	02131	12	ir _o		+					
Chivenor	707	82710	58216	15316	872//	15714	83704	88708		707	73313	82016	16415	754//	12315	82710	85618	87633	707	02141	13	d _o r _o drir _o		ir _o					
Mount Batten	827	82510	40206	16315	872//	15715	83704	88707		827	73312	59205	16315	6533//	13309	84707	86620	87360	827	07151	13	ir _o dd		1d _o pro					
St. Mawgan	817	82813	19506	16515	870//	15714	88700			817	73318	70026	17314	683/2	12309	82708	83815	85625	817	03141	13	ddd _o d _o ddr _o f1d _o		1d _o pro dr pt.					
Scilly	804	83010	48606	17815	863//	15708	88708			804	63314	74016	19315	65406	12210	82710	86622	85280	804	02141	12	ir _o		+					
Culdrose	809	82910	19506	17815	870//	15609	82700	83702	88703	809	73415	80025	17815	753//	13303	82709	84714	86620	809	01140	13	ffd _o d _o d _o r _o 1d _o		1d _o					
Guernsey	894	82415	20525	17914	870//	14609	83700	87701		894	83014	50026	15215	870//	15609	82701	86703		894	03141	13	1dd _o r _o		d _o r _o f1d _o					
Elmdon	534	82108	57216	13212	872//	12817	83704	88712		534	73314	82215	13213	754//	11310	81710	85625	86657	534	06121	12	1rd _o r _o dd		1d _o ir _o -d _o					
Cardington	559	81706	59216	14313	2567//	11710	82645	88360		559	82308	56216	11814	852//	13507	84704	87706	88620	559	03121	12	ir _o r _o r _o rr		r _o r _o ir _o 1d _o					
Wittering	462	82007	56656	12812	3732//	12814	83707	88550		462	63113	59016	10914	652//	13505	83704	84640		462	04121	09	rrr _o -DRr _o r _o		r _o					
Watnall	354	82108	12516	12312	870//	12816	88701			354	72909	59015	11213	18402	11005	81815	86080		354	02111	10	ir _o dr-dd _o d _o f		+					
Shawbury	414	82208	80026	12414	854//	11719	82713	83618	88640	414	73113	80018	13713	6841//	11110	82712	83818	85640	414	01131	11	d _o r _o DRr _o r		pr _o					
Finningley	360	81805	37616	11912	7702//	12817	83701	86702	88529	360	73111	66036	10714	754//	12301	83715	87625		360	03121	12	r _o RRd _o r _o		+					
Kilnsea	396	82514	66636	11913	5552//	10819	85625	88460		396	82810	48216	09314	855//	13714	88620			396	03112		ir _o rr		r _o ir					
Leeming	257	81706	56586	10812	854//	11718	83712	88615		257	23012	86016	10313	28403	09303	81815			257	03111	09	r _o r _o RRd _o r _o		+					
Tynemouth	262	82306	61026	09612	8097//	12721	88358			262	62915	74026	09613	655//	12305	86625			262	05111	11	r _o r _o ir _o		+					
Carlisle	222	72608	62026	10114	753//	13709	82709	85712	87635	222	12708	80015	11911	18401	09105	81818			222	01111	09	d _o d _o d		pr _o pr					
Valley	302	83015	61026	13415	853//	14500	83707	86614	88628	302	73218	74022	15913	684/2	11213	81814	86637		302	03131	11	dd		+					
Ringway	334	82208	20516	11813	870//	13623	83701	88702		334	73014	62215	12713	574/2	11208	85710	83075		334	01121	12	d _o d _o DRr		d _o -r _o					
Squires Gate	318	83016	62016	11215	853//	15612	83708	88616		318	73120	81038	13014	48402	12309	84815	87075		318	06141	11	dr _o r _o		pr _o					
Ronaldsway	204	83014	80016	12614	853//	13304	82707	83711	88627	204	73010	84026	14913	38402	10311	81813	83640	86075	204	05121	11	d _o r _o		pr					
Mull of Galloway	131	73220	80026	12313	7092//	12504	87462			131	73012	80028	13411	756//	10203	87635			131	00101									
Eskdalemuir	162	83012	32515	10112	874//	12610	88711			162	13015	82026	11909	18502	07206	81820			162	01091	07	d _o d-r _o		ir _o					
Prestwick	135	73113	66025	10913	754//	11101	81710	84623	87636	135	72917	62155	12113	78															

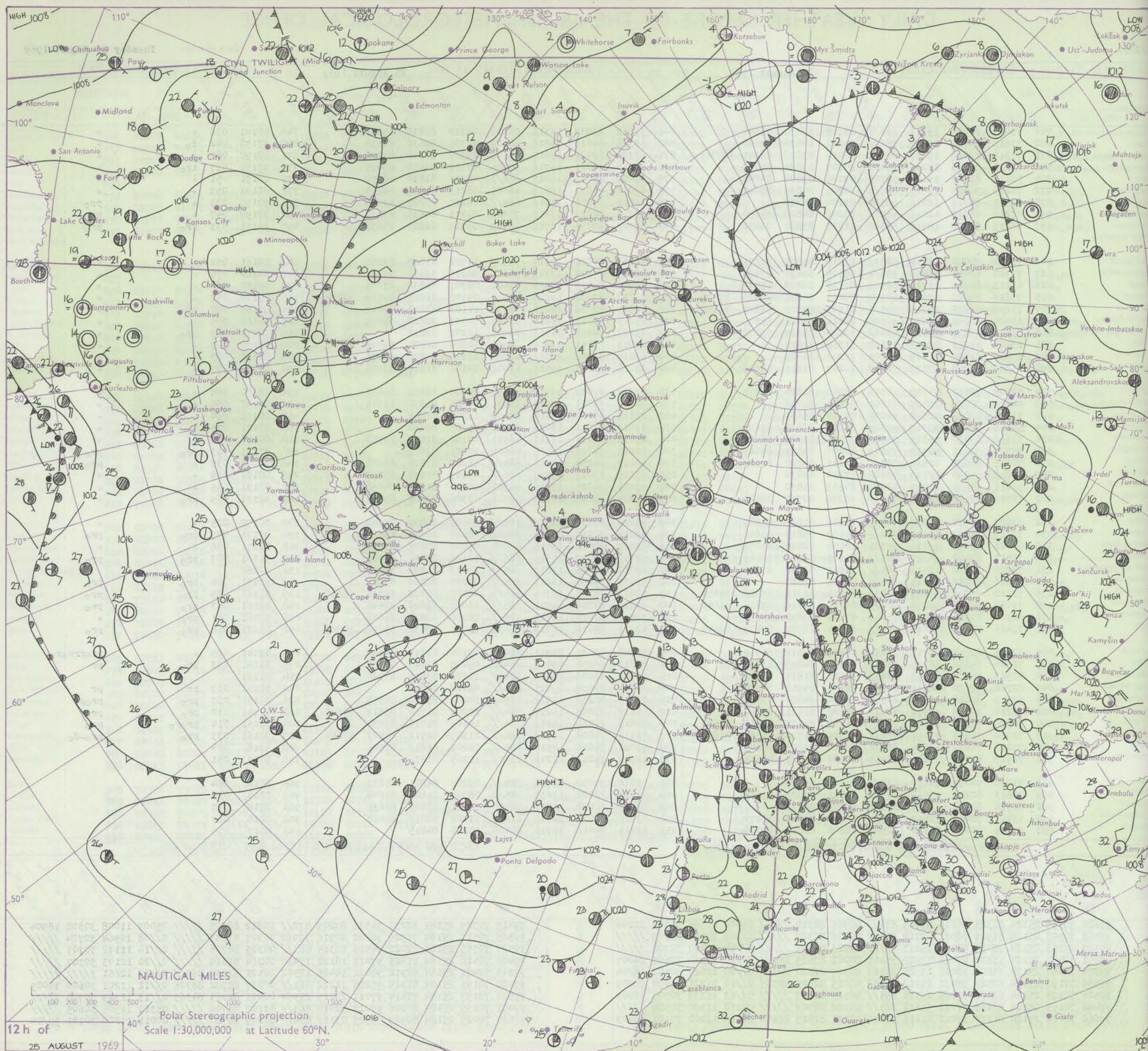
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

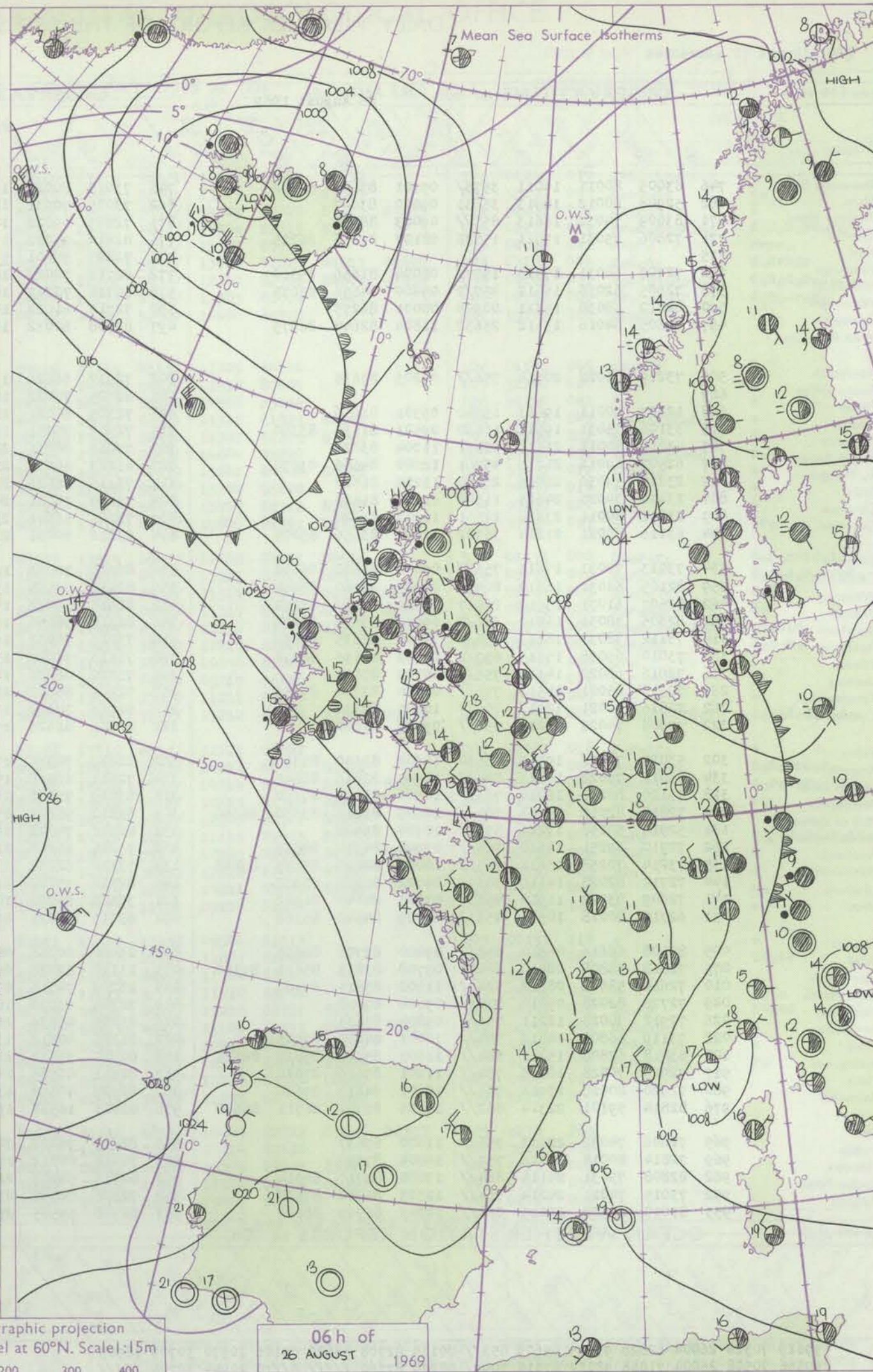
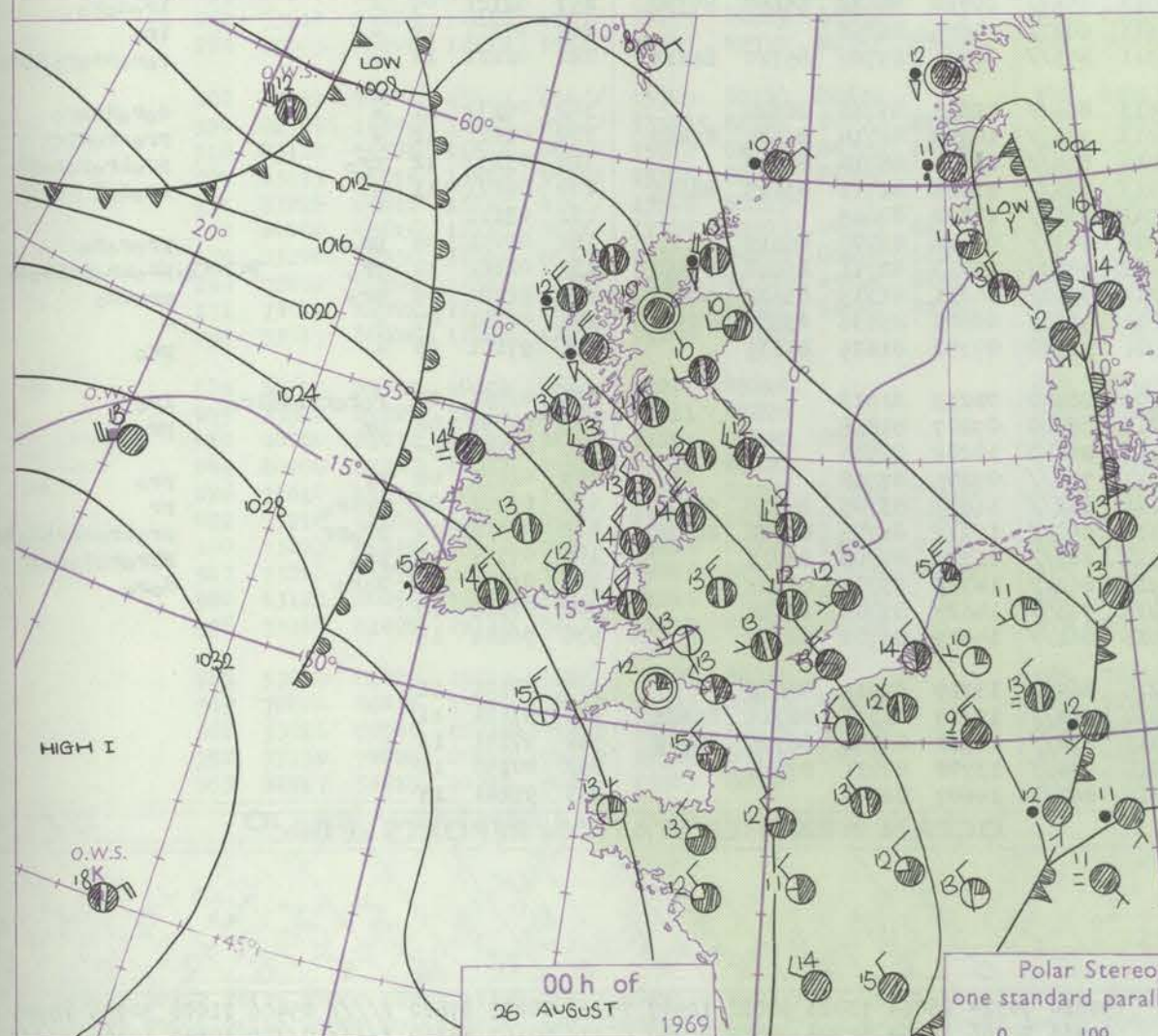
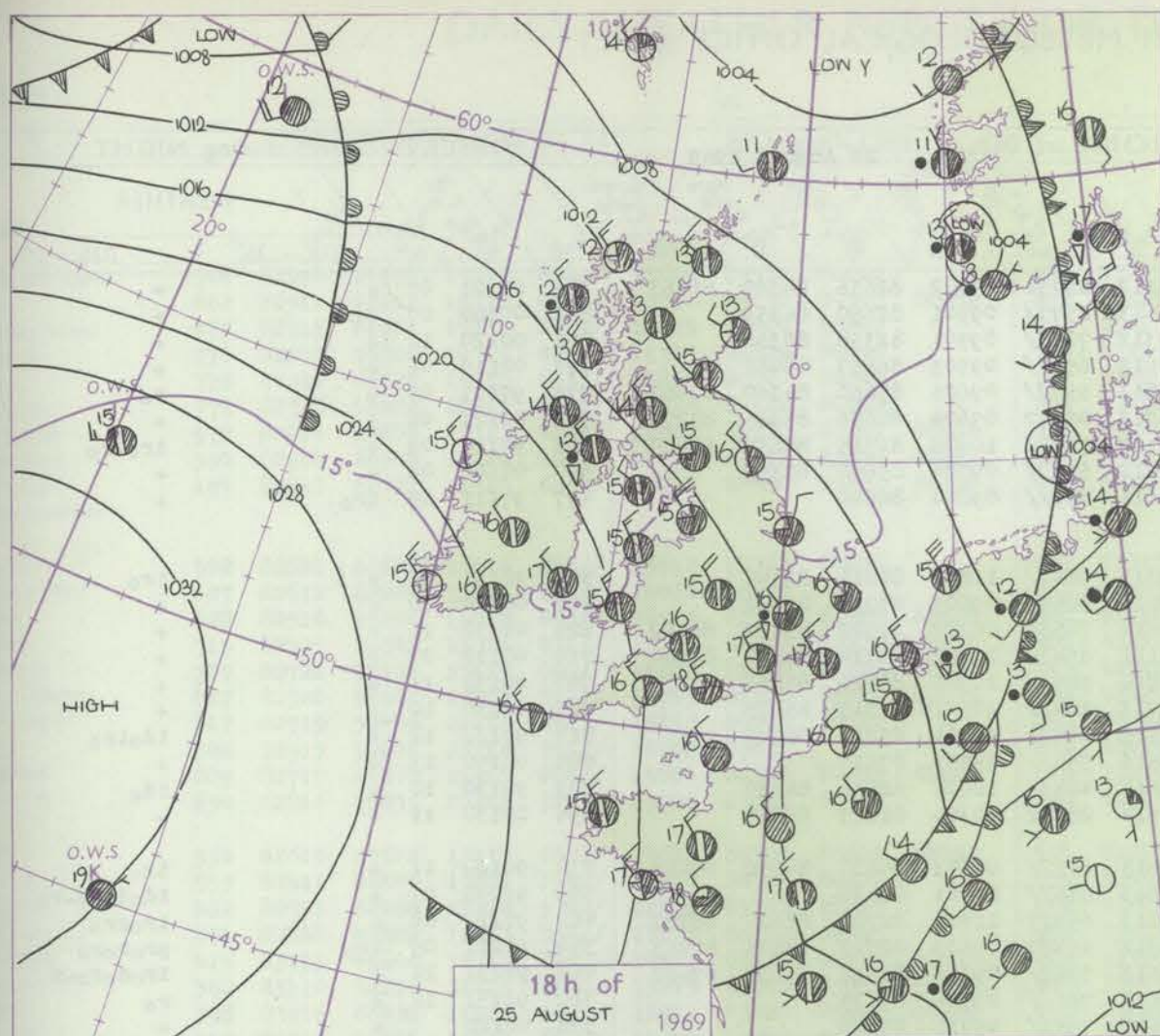
No. 39359

Date of Issue Tuesday 26 August 1969

Code FM I.L.D.	OBSERVATIONS at 12h. 25 August 1969										OBSERVATIONS at 18h. 25 August 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	73419	82026	15519	686/1	08108	82830	85640		746	73212	83032	17316	58608	08310	81830	85645		746	00191	036	+	+		
Hurn	862	73618	84015	15618	786//	09212	84830	87648		862	63318	84012	16818	48602	07305	82830	84638		862	97190	042	do	+		
Thorney Island	871	73315	83026	15317	685/1	10214	83828	86645	87075	871	63306	82031	16617	44608	09307	84640	84278		871	00190	053	+	+		
Gatwick	776	63213	80016	14017	38602	10207	83834	85075		776	53014	80021	15716	35704	07312	83650	85075		776	97190	057	1ro	+		
Kew	775	53114	81025	14117	58501	09208	83828	84645		775	73207	78031	16017	686/1	07216	81830	86650		775	00191	051	+	+		
Heathrow	772	73216	70025	13917	786/2	10209	84830	83640		772	53218	75031	15617	48601	08213	81835	84650		772	00191	059	+	+		
Mildenhall	578	53311	80016	12218	58500	09104	84827			578	63011	69808	14016	685//	09111	85825	83645		578	97190	039	+	pro		
Wattisham	590	63218	66016	12016	685//	10206	84820	85650		590	73205	74022	13815	756//	09211	84630	87650		590	97190	047	+	pro		
Gorleston	497	63415	58026	10515	68500	11215	83820	86630		497	63208	60036	12716	58509	09214	82820	85630		497	97171	033	rrro	pro		
West Raynham																									
Aberporth	502	73220	74032	18614	18536	11210	81820	87275		502	73013	80022	19315	785//	11501	81820	87656		502	00161	061	+	+		
Ross-on-Wye	627	73308	82026	16817	746/1	09105	82830	87635		627	62810	77022	17716	54601	08211	81830	85635		627	00180	076	+	+		
Filton	628	63113	84015	16718	38502	07108	82828	85075		628	72910	85012	18316	14602	08307	81830	87075		628	00180	068	+	+		
Rhoose	715	73214	84028	17616	685/2	09011	81820	86630	87075	715	73212	83022	19216	48541	09108	81825	84638	85075	715	00170	057	+	+		
Chivenor	707	73213	82802	19316	785/2	11109	81820	85825	85645	707	62915	82038	20216	48531	11103	81820	84642		707	97180	080	pro	+		
Mount Batten	827	63420	83032	19617	52506	10214	85825	83275		827	43215	78011	20816	28502	10303	82820	84075		827	00180	085	+	+		
St. Mawgan	817	53320	82038	21216	48402	10214	84819	83070		817	43020	74018	21916	28402	12202	82812			817	97170	067	pro	+		
Scilly	804	23411	81011	22918	12502	11212	81820			804	43013	81011	23316	18502	14804	81821	84075		804	00180	103	+	+		
Culdrose	809	53620	81025	21117	42505	11206	84825			809	62815	79022	22016	42506	11203	84820	84275		809	00190	083	+	+		
Guernsey	894	73320	81036	17617	78442	10209	81815	87648		894	33218	81011	19516	11402	10106	81818	83075		894	00180	077	+	+		
Elmdon	534	53125	75012	14717	28501	08005	82828	85075		534	73319	67022	16915	78631	08108	82830	86650		534	00180	066	+	+		
Cardington	559	62814	70025	13417	61601	09105	86830			559	42711	74011	15515	38631	09311	81830	83645		559	00190	080	+	+		
Wittering	462	53220	82012	12518	54600	09110	85635			462	23114	74021	14615	24630	11209	82645			462	00191	084	+	+		
Watnall	354	53216	80011	13317	58602	09305	83830	83650		354	33013	82011	15015	35730	09205	83650			354	00171	075	+	+		
Shawbury	414	73116	83012	16316	38501	09205	82828	86075		414	43016	80011	17115	18531	09105	81825	83359		414	00170	063	+	+		
Finningley	360	53315	82021	12918	54600	10207	83835	83645		360	43215	74018	14515	48600	10211	83832			360	97191	093	pro	pro		
Kilnsea	396	70315	66032	11916	785//	11211	84820	87625		396	60112	66258	13515	685//	11208	83820	86630		396	97171	035	+	pro		
Leeming	257	43218	86030	12717	48600	07210	83830			257	63115	85011	13915	686//	08105	81830	85650		257	00191	088	+	+		
Tynemouth	262	53211	74021	11517	52600	10103	85830			262	43011	74021	12216	48500	10206	81825	84630		262	00181	055	+	+		
Carlisle	222	72910	62808	14114	784//	10308	82712	86825		222	62807	82028	14915	58501	08306	82825	84640		222	92171	069	pro	+		
Valley	302	73022	80022	18016	784/2	11206	81818	87645		302	73216	80022	18515	785//	10103	81825	87645		302	00170	025	+	+		
Ringway	334	73217	70032	15115	784//	10109	85818	85650		334	43214	70018	16215	38502	08007	82825	83075		334	97171	079	pro	pro		
Squires Gate	318	53121	82018	15216	38501	10108	82820	83075		318	63221	80012	16415	48504	09207	82822	83650		318	00171	086	+	+		
Ronaldsway	204	72811	82018	16315	785//	11105	83820	86645		204	72911	82032	17315	786//	10106	83830	87645		204	91161	007	pro	pro		
Mull of Galloway	131	73220	80022	15313	785//	11215	82820	87640		131	63013	80022	17213	685//	10113	81825	86645		131	00160					
Eskdalemuir	162	32916	82018	12815	38500	09005	81827			162	52913	83258	14611	38502	07206	82822	83072		162	97151	064	pro	pro		
Prestwick	135	73212	65258	14613	6843/	10111	81714	83826	85650	135	73012	75158	15314	785/9	08400	82822	84828	86650	135	01161	025	pro	pro		
Abbotsinch	140	73014	78258	13214	784//	09211	81816	83824	86640	140	72912	80808	14012	785//	10007	84820	87645		140	01161	043	pro	pro		
Leuchars	171	62914	85018	10816	6864/	07205	83830	84650		171	72512	83028	11715	786//	08206	82830	86640		171	97181	081	pro	+		
Dyce	091	73416	80801	10014	7853/	08311	82720	84835	86640	091	52911	80018	10713	48639	10003	82832	83656	85362	091	01171	068	pro	pro		
Ler																									

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

The anticyclone about 600 miles southwest of the British Isles is expected to remain almost stationary. The northwesterly airstream will therefore continue to affect all districts of the British Isles, with frontal troughs of low pressure moving southeast along it. The occluding frontal trough over southeast England and the North Sea yesterday morning has moved southeastwards into the Continent.

Pressure has remained low in the Iceland region and has been re-inforced by a depression reaching west Iceland from the southwest this morning. Associated fronts already approaching western Scotland and Northern Ireland are expected to move southeastwards, clearing southern England by tomorrow morning as the main depression centre transfers east to the northern North Sea.

Issued at midday Tuesday 26 August 1969

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
26 August 1969										26 August 1969										26 August 1969									
Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	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	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	ill	RRT _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	63005	80011	19011	3573/	09101	83656	85362		746	73010	80022	18112	25771	09702	82656	84360	86363	746	00101	07	+		+					
Hurn	862	52908	80012	18913	35631	09000	83647			862	73009	70031	18613	2577/	09501	82650	86359		862	00100	07	+		+					
Thorney Island	871	83009	74032	18613	857//	09003	88650			871	72807	69022	18312	7097/	09501	82358	87360		871	00120	10	+		+					
Gatwick	776	72806	75031	17911	15736	08107	81656	86275		776	82810	75022	17013	6587/	09503	86657	88466		776	00110	06	+		+					
Kew	775									775	72807	78601	16813	5577/	09605	85650	84360	87462	775	97111	07	+		ro					
Heathrow	772	72707	68031	17313	1577/	08004	81656	85360		772	82712	70022	16713	45777	09604	84656	85465	88275	772	00121	06	+		+					
Mildenhall	578	72805	62038	15412	457/2	09400	84656	85075		578	82710	70212	14112	7541/	10608	81715	87650	88465	578	97110	09	+		iro-ro					
Wattisham	590	62810	58038	15311	00908	08001	86275			590	72712	61022	14212	5567/	09506	85640	87359		590	00100	08	+		+					
Gorleston	497	62605	64016	13612	25632	11804	82648	86075		497	82508	60032	12611	856//	09604	88640			497	97111	09	1ro		+					
West Raynham																													
Aberporth	502	73219	74022	20514	756//	09203	87635			502	72917	66026	19313	784//	11807	81815	87640		502	92131	12	+		1ro					
Ross-on-Wye	627									627	62705	77022	17613	36599	09603	83720	83362		627	00120	10	+		+					
Filton	628	12607	80011	19613	15740	09301	81656			628	72705	80021	18814	7853/	08702	81822	83630	86650	628	00130	11	+		+					
Rhoose	715	33106	75031	19911	15630	09501	81635	83360		715	72909	75031	19112	6543/	10702	83714	85650	87360	715	00110	07	+		+					
Chivenor	707	43210	80011	21115	32531	11204	83821			707	73016	80031	20814	5852/	11501	85822	87460		707	00130	11	+		+					
Mount Batten	827	62907	69011	21715	45701	12000	84656	83070		827	63209	69031	21713	28432	10501	81715	85075		827	00130	10	+		+					
St. Mawgan	817	23215	74030	22815	28500	11204	81820			817	73115	66021	22515	784/1	12704	85816	86645		817	97130	12	+		idoiro					
Silly	804	13414	74020	24615	11540	11303	81820			804	73209	74021	24516	754//	15501	87617			804	00150	13	+		+					
Culdrose	809	23311	80011	23214	12501	11204	81820			809	73209	56041	23014	48431	12601	82816	84630		809	97130	11	+		ido					
Guernsey	894	63116	80021	21214	35702	11000	83656	85075		894	63212	80031	21514	28442	10304	81813	85075		894	00130	11	+		+					
Elmdon	534	73013	70031	17613	755//	09801	83620	86656		534	82913	70022	16413	6552/	08603	84620	84656	88465	534	94120	11	+		1ro					
Cardington	559	82105	64031	16710	8097/	09103	82360	88464		559	82412	59585	15813	856//	10701	88630			559	97090	07	+		idoiro-ro					
Wittering	462	82607	61031	15912	20917	09001	82467	88272		462	82915	69022	14213	65377	11704	82708	85620	88272	462	97110	09	+		iropro					
Watnall	354	82305	78031	16012	756/7	09503	87633	88275		354	82910	78256	14712	65427	09503	82712	84625	87463	354	97111	09	1ro		proiro					
Shawbury	414	73112	78031	18113	756//	09601	83635	87650		414	73015	78032	16513	5547/	09507	81615	83630	87462	414	94131	11	+		iroiro-ro					
Finningley	360	73010	69038	15313	657/2	09502	86656	86072		360	73113	74022	13613	756//	09506	87635			360	97131	12	+		ro					
Kilnsea	396	72916	66022	14112	755//	10703	87620			396	73220	66022	12612	755//	09711	87620			396	00120		+		+					
Leeming	257	72910	85021	14513	756//	07704	82640	87656		257	72907	85602	12712	6567/	09710	84630	85650	87360	257	92121	09	+		iroiro					
Tynemouth	262	72816	74021	12712	7097/	10607	87358			262	62916	74022	11611	6097/	10605	86358			262	97111	10	+		1ro					
Carlisle	222	72908	74022	15012	756//	09504	87640			222	82605	61626	13311	853//	11811	83708	85710	86618	222	02111	10	+		roiroiroiro					
Valley	302	53020	74022	19113	25630	10602	82640	85360		302	82815	74031	17513	854//	12815	83710	88620		302	06132	11	+		doiroiro					
Ringway	334	83011	75028	16813	884//	10504	82816	88645		334	72911	62218	15413	7847/	10707	82714	86620	87460	334	01121	11	+		pro-roddr					
Squires Gate	318	73120	80258	16714	785//	10500	81820	87650		318	83019	75608	14714	854//	10711	84710	88630		318	03132	12	pro		proiroiroiro					
Ronaldsway	204	72810	82018	17613	784//	10605	81716	83830	86650	204	82812	58622	15213	854//	11815	82713	83623	88645	204	06121	11	+		irodrR					
Mull of Galloway	131	52918	80258	17211	535//	10704	85920			131	82512	74022	14712	856//	10822	88645			131	03111									
Eskdalemuir	162	72910	69251	14510	784//	07708	84710	84819		162	73014	66808	12910	783//	08812	83709	85819		162	01091	08	pro		proiro					
Prestwick	135	73214	70258	15611	785//	10000	82820	85635	87645	135	73110	62258	13412	6847/	10713	82711	83818	85650	135	02101	10	pro		proiro					
Abbotsinch	140	72712	82028	14111	3857/	09702	81820	87362		140	82510	75028	12212	3542/	10711	81715	83622	88468	140	91101	09	pro		proido					
Leuchars	171	72609	83022	11910	4563/	07803	84645	86362		171	72509	80022	10811	5567/	08605	83636	83650	87360	171	00101	07	+		+					
Dyce	091	62710	80018	10510	4563/	07709	84640	85362		091	63015	82021	09711	45530	07302	81625	84635		091	97101	08	+		pro					
Lerwick	005	80508	66616	05510	853//	09400	8272																						

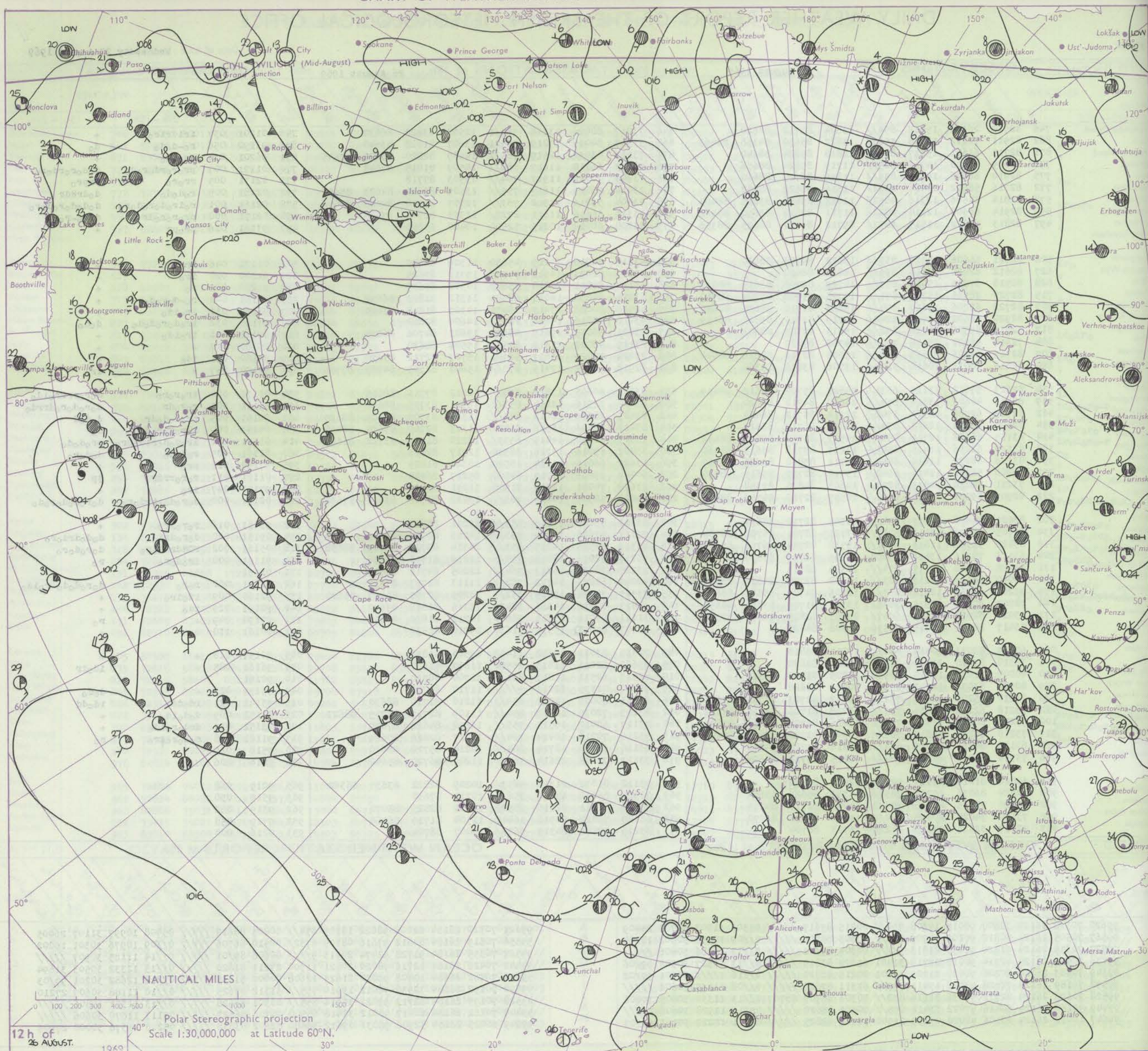
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39360

Date of Issue Wednesday 27 August 1969

OBSERVATIONS at 12h. 26 August 1969										OBSERVATIONS at 18h. 26 August 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT	T x F	SSS	WEATHER	
																							09h.—15h.	15h.—21h.
Boscombe Down	746	82910	26592	15415	854//	13824	85712	88620		746	73217	80026	13118	785/1	12502	83822	86630		746	01201	037		iridrir	+
Hurn	862	82911	72212	15718	5567/	13822	85630	84358	88462	862	33317	84015	13219	38501	13607	81828	83640		862	93190	056		ro-dodo	do
Thorney Island	871	82715	61601	15817	885//	12818	85824	88640		871	73213	83036	12519	785//	14509	82820	83625	87645	871	96201	034		iraido	+
Gatwick	776	82809	75808	14715	885//	11715	85824	88656		776	73113	66218	11617	784//	14509	81815	87645		776	01171	007		prorordoro	dododordoro
Kew	775	82910	66626	14316	855//	11816	86720	88640		775	73209	70016	11917	764//	13503	87718			775	02171	005		rroro	rrpro
Heathrow	772	82716	58602	14416	6552/	11816	86622	88557		772	73016	75016	11617	755//	13505	82620	84623	85656	772	02181	005		rododo	dodrRdr
Mildenhall	578	82814	64606	12316	4852/	11612	83820	83645	88464	578	73404	59216	11912	783//	12307	81708	84645	87656	578	02161	001		roirodorodoro	dodododordoro
Wattisham	590	82914	66608	12214	4842/	11711	82818	83650	88462	590	73311	56616	11611	2722/	11303	82704	87460		590	02151	000		prororodr	doro-roro
Gorleston	497	82813	62022	11515	6857/	09712	84820	86625	88358	497	53208	60018	10215	52500	10400	85820			497	93161	026		propr	+
West Raynham																								
Aberporth	502	82821	66606	15916	853//	15612	84708	88630		502	43318	74016	17215	45630	11309	84640			502	01171	046		iridr	+
Ross-on-Wye	627	82612	82026	13118	855//	14832	88620			627	73407	82021	14518	745//	13312	87625			627	91200	020		iro	+
Filton	628	82518	37216	15017	853//	14729	82708	83615	88630	628	53110	84011	14818	55601	10308	85635			628	91200	062		ro	+
Rhoose	715	82720	28586	15715	871//	15725	81702	87704	88710	715	63214	84036	16017	68501	11312	81823	86632		715	01191	043		ro-dorodoro	+
Chivenor	707	82722	62206	17617	854//	15823	81710	86625	88645	707	42916	80026	17417	38431	14303	81818	83640		707	91190	034		iraido	+
Mount Batten	827	82920	58602	19418	5242/	15719	81710	85820	88459	827	43018	78016	17618	28531	14604	82820			827	97190	032		irodorododo	dodo
St. Mawgan	817	82719	59506	21216	852//	15813	87705	88622		817	63021	56015	19617	48332	15601	84706	86075		817	97171	011		iraido	+
Silly	804	72917	58021	23116	755//	14708	87625			804	83117	48022	21316	855//	15504	88620			804	00180	017		+	+
Culdrose	809	82715	64205	21917	884//	15804	82710	84628	88640	809	73224	72025	19817	58401	15707	82712	83630		809	97180	021		ido	+
Guernsey	894	62816	78031	20618	3147/	13706	83815	85360		894	82918	62022	17416	870//	15608	81701	84703	87706	894	97190	057		+	iro
Elmdon	534	82613	57612	13115	6531/	14823	85707	85612	88459	534	83321	60605	13815	854//	12212	87711	88616		534	01171	000		irororo	dororriraido
Cardington	559	82411	48606	13814	854//	14610	84712	88620		559	83004	32516	12214	853//	13311	83706	88630		559	05171	006		rorodr	dorodorrdrdo
Wittering	462	82713	62588	12314	5742/	12714	85712	88465		462	83609	28506	12612	853//	11311	83707	86709	88625	462	02161	005		prorododr	dodod
Watnall	354	82406	48586	12213	854//	13818	86710	88625		354	83410	66506	13512	6542/	11317	82710	85620	88460	354	04141	000		rorodorododo	do
Shawbury	414	83115	66606	12717	854//	14527	83710	87617	88656	414	73315	80258	14415	6533/	12210	81709	83712	86645	414	01171	001		irodoridopro	prododo
Finningley	360	83110	62216	11415	6542/	13815	83710	85613	88460	360	33407	69016	13214	38500	12217	82825			360	01161	007		rododo	dodoro
Kilnsea	396	83216	66032	11014	6857/	10711	83820	85625	88360	396	13620	66018	11914	18500	10306	81825			396	97150	028		pro	+
Leeming	257	80206	56586	11414	6542/	13710	82710	85615	88550	257	60404	69026	13715	64500	09217	86620			257	01161	011		rororrdr	jp
Tynemouth	262	73211	74026	10815	4257/	10603	84825	87358		262	23620	74021	13014	21500	11211	82825			262	97151	047		iro	+
Carlisle	222	82905	69206	12114	6742/	12507	82710	84713	88460	222	70000	58506	14414	783//	13212	81708	83623	87638	222	02151	000		dorodo-irdoro	dorododoro
Valley	302	83021	74606	15017	854//	15705	82710	88620		302	83313	83036	17116	855//	12211	88622			302	93181	016		rorairo	+
Ringway	334	82705	16596	12113	870//	13725	82701	86702	88704	334	73114	57605	14015	7533/	14213	86707	87622		334	09151	000		dorodrd	dododrdoro
Squires Gate	318	83122	56586	11816	852//	15518	82704	86706	88630	318	83319	60586	14215	853//	14314	83706	86709	88630	318	05161	002		rDRdrRdoro	dorodoro
Ronaldsway	204	63113	75216	13416	55402	13306	82713	85630		204	73213	82036	16814	754//	12219	81710	86634		204	91161	000		irodoro	ro
Mull of Galloway	131	83228	66026	13015	874//	13305	88715			131	73225	74022	16213	764//	12205	84712	87635		131	01151				
Eskdalemuir	162	80000	48616	12113	883//	11302	83708	84820	88634	162	70000	62206	14712	782//	11113	81703	87632		162	01141	000		ro-ro	dorododo-roldo
Prestwick	135	83204	62038	12914	853//	12206	84709	86614	88630	135	73317	70026	15015	752/1	12209	82705	84709	85620	135	92160	009		idoiro	+
Abbotsinch	140	72802	70208	12315	7833/	13305	81709	85814	86650	140	63013	82012	14316	38432	12316	81818	83640		140	92191	029		ido	+
Leuchars	171	7307																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of
26 AUGUST.

1969

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

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Cloud amount (oktas)

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7 or more

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Wind speed

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9-12

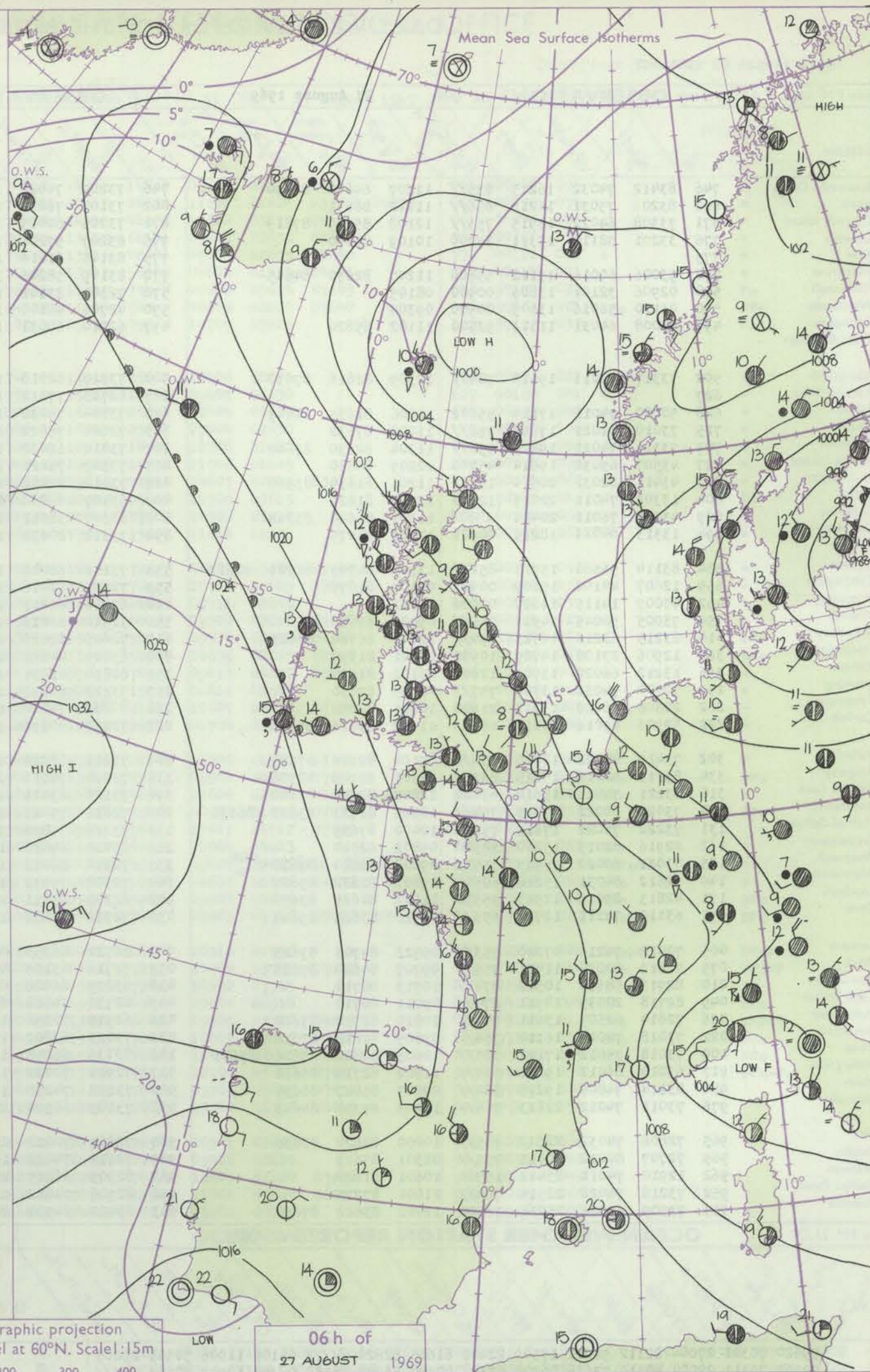
3-17

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Issued at midday Wednesday 27 August 1969

the cool northwesterly airstream. A weak warm front lying from south Greenland to northwest France will move slowly east to affect extreme western areas of the British Isles.

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

OBSERVATIONS at 00h. 27 August 1969										OBSERVATIONS at 06h. 27 August 1969										OBSERVATIONS during NIGHT									
Code FM 11.D										Code FM 11.D										Code FM 11.D									
Station	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwwWW	PPPTT	N _h Ch _h CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RR _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	83412	74032	16215	855//	11207	84620	88630		746	73209	74022	17313	755//	10305	81622	87640		746	00131	11	+		+					
Hurn	862	83206	75031	16215	856//	11212	88631			862	73107	78032	17414	756//	11308	87635			862	00131	09	+		+					
Thorney Island	871	73308	64022	15915	753//	12108	85709	87613		871	73205	80025	16814	754//	12304	83718	85625	86635	871	97131	13	dodo		dodo					
Gatwick	776	33201	58115	15311	35700	10109	83650			776	83207	57206	16012	873//	12304	81706	83708	88712	776	91091	04	do		dorododo					
Kew	775									775	83105	61216	15913	854//	11304	87718	88632		775	94101	06	+		rroro					
Heathrow	772	53006	60016	15112	55600	11207	82630	84645		772	83109	58206	15413	854//	12302	84715	88620		772	91101	06	+		doro+do					
Mildenhall	578	02906	32101	13809	00900	08105				578	72301	23101	14108	7533/	08002	83708	87625		578	97071	04	+		+					
Wattisham	590	03110	56016	13509	00900	09304				590	42706	40100	14208	35702	07303	83650			590	97071	05	+		ro					
Gorleston	497	53008	64031	11313	52500	11102	85820			497	62710	60031	12511	58502	10207	83820	84625		497	00101	08	+		+					
West Raynham																													
Aberporth	502	73317	74011	19613	784//	10309	82816	87630		502	73318	82018	18913	785//	09604	85820	87628		502	97121	11	pro		+					
Ross-on-Wye	627									627	62703	77012	17013	6564/	09105	86630			627	00120	11	+		+					
Filton	628	50000	74011	17114	55601	11206	81635	84645		628	73304	74032	18113	756//	07303	87640			628	00130	11	+		+					
Rhoose	715	73010	81021	17614	756//	11002	87632			715	72605	75022	18512	75531	09304	87624			715	00121	11	+		+					
Chivenor	707	73311	74021	19415	756//	11304	82630	87640		707	73212	62032	19314	654/1	09201	81710	86620	86070	707	00130	11	+		+					
Mount Batten	827	43507	69030	19614	45700	12209	84650			827	73307	74021	19613	75430	10302	81715	87636		827	00130	08	+		+					
St. Mawgan	817	43411	82031	20514	15632	11201	81635	83360		817	73418	82031	20413	755//	09001	87622			817	00130	11	+		+					
Scilly	804	13309	74011	22015	12502	13202	81822			804	63407	66011	21814	654//	11004	86616			804	00130	11	+		+					
Culdrose	809	43304	76011	20414	15632	11301	81640	83362		809	63306	58041	20713	58530	10500	82820	85622		809	00120	09	+		+					
Guernsey	894	13313	80021	18215	00901	12306	81075			894	73312	80031	18814	75630	10304	86640			894	97130	12	+		+					
Elmdon	534	83114	56586	15913	852//	13303	84705	86707	88613	534	73111	68026	16212	784//	09000	83814	87624		534	06121	11	doroidir		ido					
Cardington	559	12607	40106	15109	00901	09107	81075			559	72709	61016	15013	754//	11301	83715	84625	86645	559	94071	04	+		doro					
Wittering	462	03007	14115	14609	00900	09301				462	62914	66011	14312	65601	10302	86635			462	97081	06	+		+					
Watnall	354	73005	58045	14911	756//	09000	87633			354	52910	66036	14611	36439	09003	82712	85170		354	01101	05	do-doro		+					
Shawbury	414	83215	62216	16713	854//	12003	86714	88623		414	72809	82026	16613	755//	08703	81622	87630		414	91121	11	rorodido		+					
Finningley	360	12906	23100	14709	10930	09701	81359			360	63009	44041	13912	25432	11001	81618	84360	85072	360	00091	08	+		+					
Kilnsea	396	13212	66020	13709	12600	08102	81830			396	82814	61031	13312	855//	10604	88625			396	00080		+		+					
Leeming	257	70000	74031	13709	757//	08705	87650			257	73113	82031	13712	3543/	07804	83618	87360		257	00081	02	+		+					
Tynemouth	262	22808	66020	13911	21600	10801	82830			262	42813	74020	12910	25630	09602	82635	84360		262	00101	08	+		+					
Carlisle	222	62906	69016	15112	654//	11602	83616	85645		222	72107	80031	14211	28472	08707	81818	85362		222	91111	09	doro doro doro		+					
Valley	302	73419	80022	18814	754//	09104	82616	87619		302	73211	78022	18313	754//	10603	82614	87620		302	00131	12	+		+					
Ringway	334	83113	58216	15813	872//	13301	84705	88706		334	73008	70016	15313	754//	09805	83715	87622		334	96121	11	drdoro		ro					
Squires Gate	318	43221	75016	15614	45400	12802	82714	83640		318	73120	83021	15613	7543/	10301	82618	87625		318	97131	11	+		pro					
Ronaldsway	204	73022	80022	17013	754//	10805	81713	83623	86631	204	72811	75022	16913	65432	10604	81714	86626	85362	204	00131	11	+		+					
Mull of Galloway	131	73222	74022	17613	756//	10400	87635			131	73216	74022	16612	66409	09704	86715			131	00110									
Eskdalemuir	162	22916	82015	15210	28500	09802	82820			162	63020	64018	13710	68431	08612	82712	83819		162	97101	08	ido		pro					
Prestwick	135	73011	80022	16513	7553/	09000	82624	87628		135	72810	80022	15312	6843/	09608	84818	86628	86363	135	97111	10	+		ido					
Abbotsinch	140	62612	84031	15212	68500	09801	82822	85627		140	72308	75032	14112	785//	09606	82824	86630		140	97111	09	+		pro					
Leuchars	171	42813	83016	12913	35530	11507	81625	83650		171	62307	83031	11809	55632	07802	85640	83075		171	00070	04	+		+					
Dyce	091	63110	75211	12712	655//	09710	83625	85640		091	72712	82022	10411	756//	08608	81630	87645		091	91111	08	ro		roiro					
Lerwick	005	72412	74216	07210	753//	09723	84708	87625		005	82712	66258	04011	883//	10613	83706	84815	88630	005	05091	09	doro doro		proiro					
Wick	075	72812	80026	11411	755//	09707	84620	87628		075																			

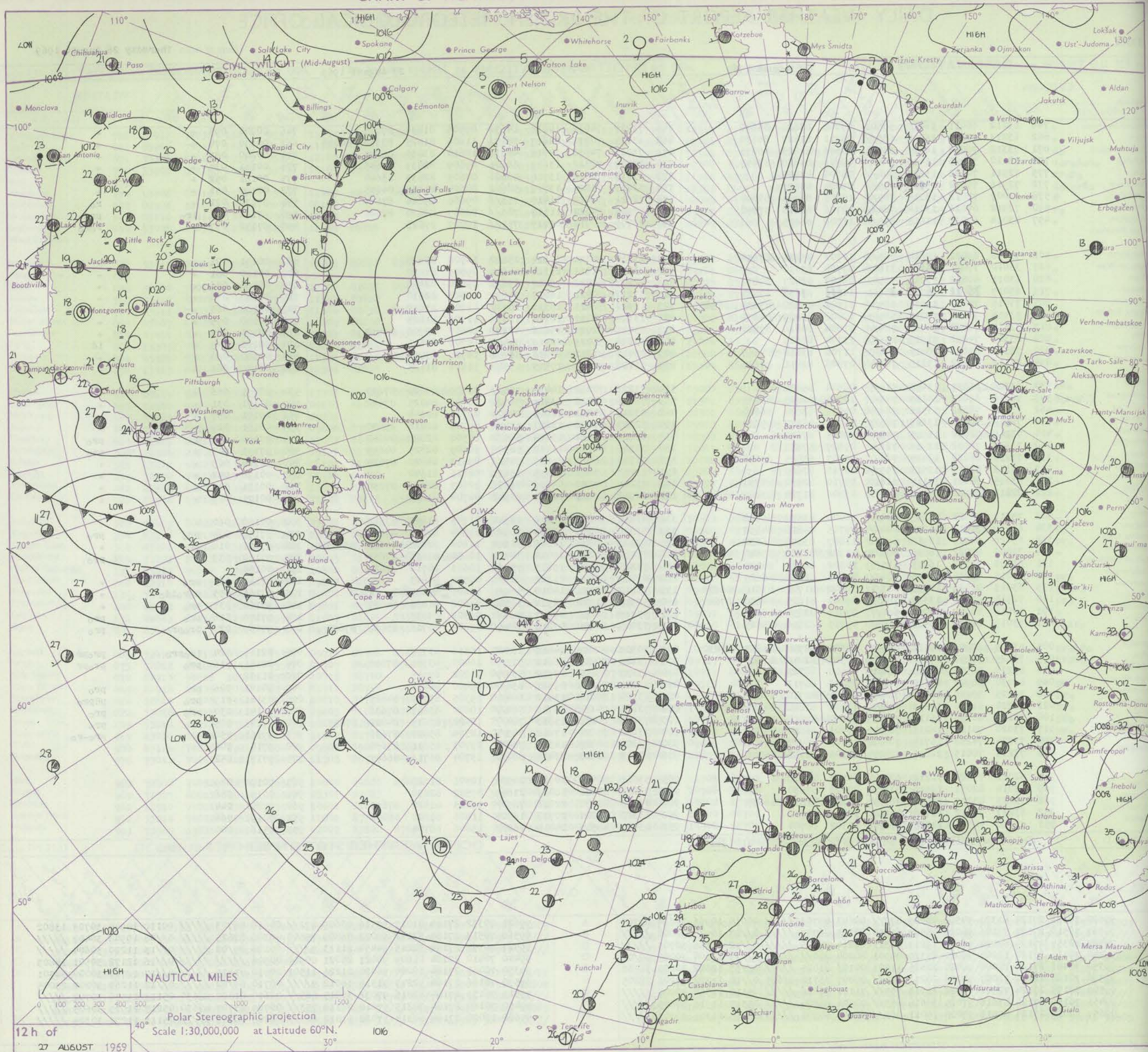
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39361

Date of Issue Thursday 28 August 1969

Code FM II.D	OBSERVATIONS at 12h. 27 August 1969										OBSERVATIONS at 18h. 27 August 1969										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	BN _h Ch _h h _s	BN _h Ch _h h _s	BN _h Ch _h h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	BN _h Ch _h h _s	BN _h Ch _h h _s	BN _h Ch _h h _s	iii	RR T _h E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	63212	66011	16417	58501	09708	83828	84640		746	73217	74032	14816	14632	09505	81830	87075		746	00200	095	+	+		
Hurn	862	63213	70011	16417	685//	08711	81827	86630		862	63014	70031	14817	28532	11606	81825	83368	86078	862	00190	074	+	+		
Thorney Island	871	73312	78022	16417	38501	08606	81825	86075		871	73013	74032	14018	48632	10610	83830	86075		871	00200	085	+	+		
Gatwick	776	73110	75025	15415	785//	09706	84828	87645		776	73407	70022	13617	68601	09609	82835	85645		776	00181	034	+	+		
Kew	775	72911	74022	15215	746//	08704	87630			775	53214	74022	13716	48601	07605	82835	83640		775	00181	052	+	+		
Heathrow	772	72916	75022	15116	755//	09704	87626			772	53215	75021	13717	58602	08604	81835	84645		772	00180	051	+	+		
Mildenhall	578	73007	72012	13215	785//	10505	81828	87640		578	72911	78022	11415	755//	09608	85626	87645		578	97170	021	+	ro		
Wattisham	590	72912	69026	13014	784//	10706	82818	87640		590	72916	64022	11115	785//	08609	82820	87640		590	97161	021	1ro	pro		
Gorleston	497	83014	60032	11015	855//	11709	88625			497	73009	60012	09715	755//	10707	87625		497	97152	037	+	ro ro			
West Raynham																									
Aberporth	502	73418	69022	18814	785//	10702	85820	87630		502	23110	74011	17914	25600	10708	82635		502	00151	021	+	+			
Ross-on-Wye	627	33010	77021	16117	31606	09708	83830			627	23210	77011	15316	14641	09805	81630		627	00180	081	+	+			
Filton	628	63011	80012	17018	38501	09807	82827	84077		628	52807	80012	16017	25631	09804	82630		628	00190	086	+	+			
Rhoose	715	63017	75011	16315	15631	10601	81635	85080		715	33218	80012	16017	25631	09804	82630		715	00180	076	+	+			
Chivenor	707	73015	74032	19315	6853/	11502	85820	85634	86360	707	12912	78011	18316	18531	12708	81822		707	00180	086	+	+			
Mount Batten	827	53415	74012	19017	58501	10808	81825	84635		827	13318	74011	18516	11530	11706	81825		827	00180	095	+	+			
St. Mawgan	817	73219	74022	20416	784//	11804	86818	87642		817	53011	82022	19616	42341	14607	82706	83812		817	00170	062	+	+		
Scilly	804	83309	74032	21917	855//	13704	88625			804	33206	58025	20917	35400	15706	83615		804	94181	049	+	id			
Culdrose	809	73314	81021	20816	68401	11706	83818	84645		809	33415	81011	20016	34401	14708	83814		809	00180	068	+	+			
Guernsey	894	73112	80022	19115	784//	07806	82816	87625		894	13116	76011	17515	15502	11614	81625		894	00170	061	+	+			
Elmdon	534	53320	66031	15416	51500	08504	85826			534	73222	70032	14414	785//	08509	83824	87637		534	00171	056	+	+		
Cardington	559	72716	69022	14115	785//	10708	82825	86635		559	72616	70022	13215	785//	10706	84825	87640		559	00171	031	+	+		
Wittering	462	73018	78022	13516	786//	09607	83830	86640		462	33019	80021	11815	24601	09711	82645		462	00171	057	+	+			
Watnall	354	72912	69022	13615	785//	09702	85822	85630		354	62813	69022	12613	684//	09709	82818	85630		354	00161	029	+	+		
Shawbury	414	73119	82032	15915	745//	09805	87628			414	63119	83012	15014	585/2	09508	82828	84640		414	97160	051	+	pro		
Finningley	360	73218	78032	12916	726//	09607	87833			360	53116	80258	11015	58500	10609	82825	84645		360	97191	043	+	pro		
Kilnsea	396	73217	66032	12115	785//	09707	83825	87630		396	73318	66022	09815	785//	09813	84820	87625		396	00160	009	+	+		
Leeming	257	73112	83012	12515	755//	08710	87629			257	13016	83011	10615	15631	08611	81640		257	00170	042	+	+			
Tynemouth	262	53015	74021	11117	21630	10710	82830	85358		262	73218	66022	09416	2167/	10607	82830	87358		262	00171	047	+	+		
Carlisle	222	72813	82022	13515	784//	09806	81714	83820	87630	222	22912	82011	12415	28542	06704	81827		222	00171	089	+	+			
Valley	302	73217	78022	18315	784//	10000	83818	85628		302	43311	78011	17216	28540	11705	81620	83365		302	00180	060	+	+		
Ringway	334	63019	70012	14715	684//	09705	84818	84630		334	73020	70038	13715	785//	09504	84820	87630		334	97151	034	pro	pro		
Squires Gate	318	63026	80018	14915	684/1	11807	83818	86630		318	63123	80038	14315	58544	11606	82820	84650	85075	318	97161	018	pro	+		
Ronaldsday	204	72805	82032	16815	685/2	11701	83822	85640	85075	204	73112	81021	16014	784/1	10804	81816	87635		204	97160	033	+	pro		
Mull of Galloway	131	83225	74152	16013	635/7	10802	86925	88275		131	73225	74022	15813	754//	10603	84712	87635		131	00150					
Eskdalemuir	162	73015	82258	13015	784//	09005	82818	86825		162	63024	80038	11912	685/1	08508	85623		162	97141	063	pro	+			
Prestwick	135	63013	80026	14914	683/1	09602	81707	83618	86638	135	53117	80021	14014	584/1	09605	83635	81710	83635	135	97161	055	do ro id o	+		
Abbotsinch	140	72914	82258	13314	785/1	09804	81825	84630	87640	140	52913	81012	12914	58500	08602	81625	84630		140	97160	035	pro	+		
Leuchars	171	63018	86012	10015	686//	07712	82830	86636		171	53115	80252	09613	58600	09303	84835		171	97170	016	pro	pro			
Dyce	091	73019	82026	08414	68541	09713	82820	85625		091	73019	80258	07612	784//	09805	81716	85821	87650	091	97161	027	1ro pro	pro		
Lerwick	005	83109	62806	03111	883//	10505	82708	85815	88630	005	20311	82018	04411	28300	10316	81706		005	02141	024	1ro pro	pro pro			
Wick	075	73125	74258	07112	784//	10505	82815	87640		075	73125	40808	06811	723//	10400	83708	87810		075	02141	016	pro	pro pro		
Sule Skerry	010	83230	58508	07412	864//	11400	88715			010	73237	58808	07912	734//	10202	87915		010	01132						
Cape Wrath																									

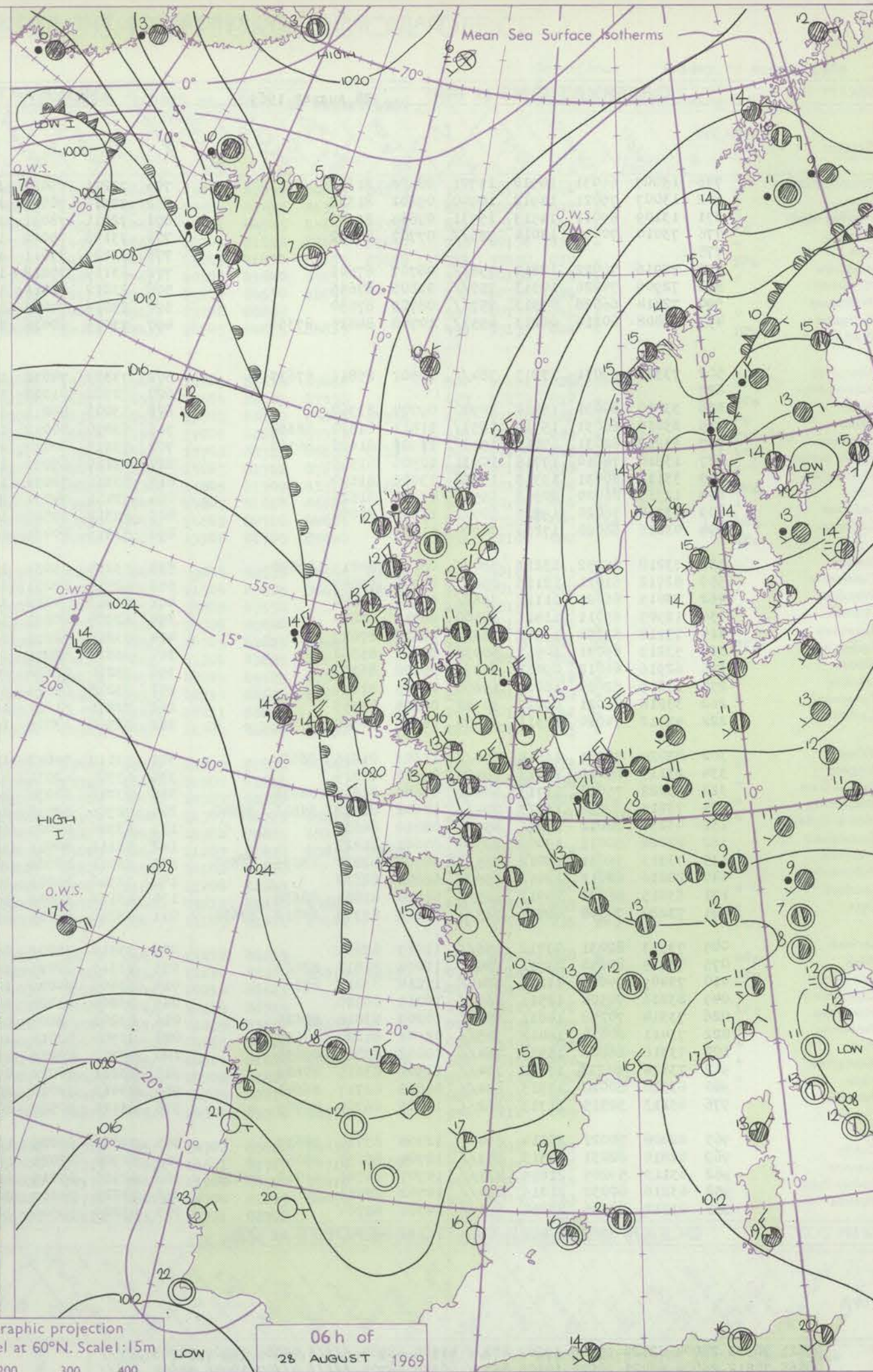
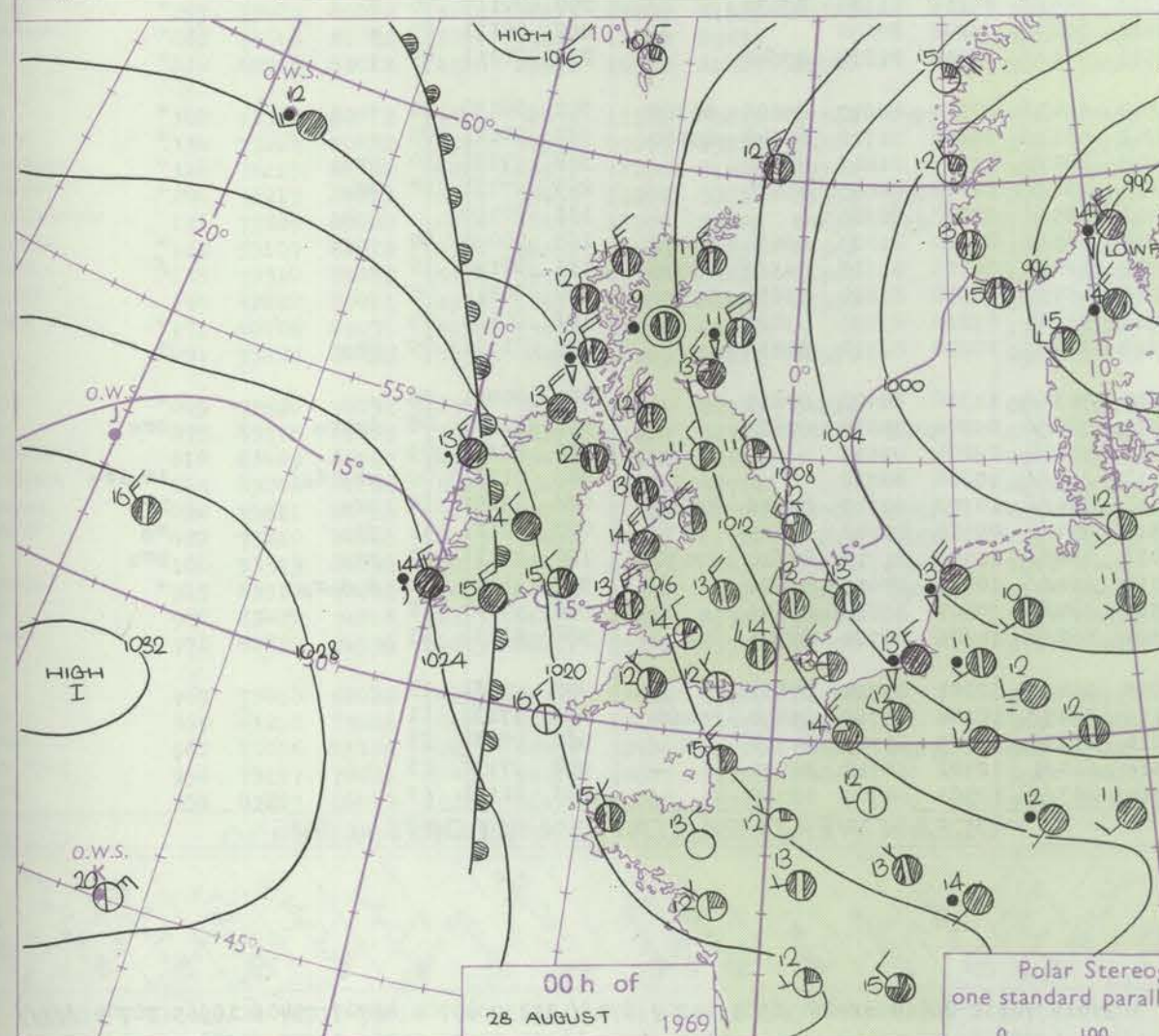
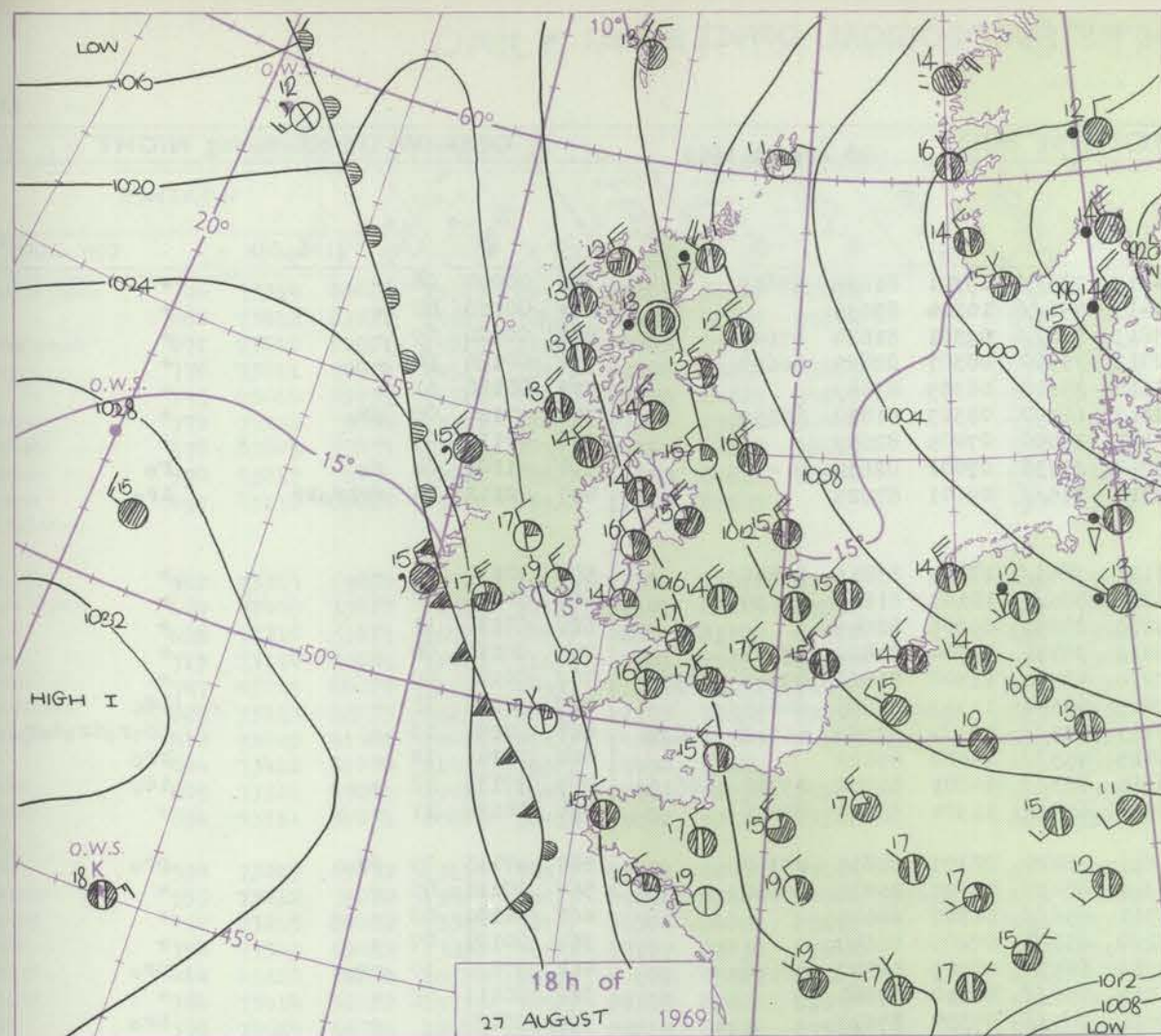
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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GENERAL SYNOPTIC DEVELOPMENT

The general pattern over the British Isles has not changed a great deal over the past 24 hours with pressure remaining low over south Scandinavia and high over the southern north Atlantic. A weak warm front has affected the extreme southwest from

time to time and will continue to do so for the next 24 hours. The cool unstable northerly airstream over eastern districts will persist.

Issued at midday Thursday 28 August 1969

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
28 August 1969										28 August 1969										28 August 1969									
Station	iii	Nddff	VVwww	PPPTT	N _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h C _h M _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR _n T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	13007	66031	14910	15701	08606	81650			746	73211	69021	14113	785//	09301	81828	87645			746	00090	06	+	+					
Hurn	862	13007	75021	14912	10940	09802	81368			862	72910	70021	14413	756//	10204	87635			862	00110	08	+	+						
Thorney Island	871	13109	69011	14513	15531	09804	81620			871	72811	78031	13813	784//	09301	81818	87645			871	00120	09	+	+					
Gatwick	776	73010	70032	13014	756//	07707	87642			776	73108	75022	12712	75500	08307	82625	86650			776	00120	10	+	+					
Kew	775									775	33109	77011	12612	35600	08309	83645			775	00120	11	+	+						
Heathrow	772	72916	70022	12814	756//	08707	87645			772	63115	75018	12212	68500	08303	81820	86657			772	97120	08	pro	+					
Mildenhall	578	72908	74026	10313	757//	09805	87656			578	23012	72011	10111	25800	07005	82657			578	00110	09	+	+						
Wattisham	590	72814	66028	09913	757//	08709	87650			590	33016	74016	09710	25730	07002	82650			590	91101	08	ro	ro						
Gorleston	497	72808	60216	08213	4553/	10708	84625	87358		497	73015	60026	07211	755//	09601	87625			497	02112	09	rrirorir	iror						
West Raynham																													
Aberporth	502	73323	69031	17213	784//	10501	85816	87635		502	73323	74032	17113	7843/	10305	83816	85640			502	00130	11	+	+					
Ross-on-Wye	627									627	72702	81022	14713	785//	10103	81825	87630			627	00120	10	+	+					
Filton	628	33010	80031	15414	30940	09704	83360			628	33003	80011	15213	25630	09305	82645			628	00130	11	+	+						
Rhoose	715	83015	66031	15713	1855/	11811	81820	88360		715	53010	80012	15812	38571	09304	81820	83628			715	00110	08	+	+					
Chivenor	707	63212	82031	17815	1553/	18508	81620	86362		707	73217	80022	17214	48532	11500	81820	83624	85360		707	00140	09	+	+					
Mount Batten	827	13310	74010	17715	10931	12506	81359			827	63110	69031	17815	65530	11303	82625	84645			827	97140	11	+	ido					
St. Mawgan	817	33112	80031	19315	15632	13000	81640			817	83316	78031	18715	853//	13501	82709	86612	88622		817	92141	13	+	ido					
Scilly	804	13313	81020	20916	15501	13000	81625			804	73411	74031	20415	755//	14602	87623			804	97141	12	+	pro						
Culdrose	809	13310	76020	19415	00901	13501	81070			809	83312	60505	19315	853//	14801	81706	83708	88616		809	97130	12	+	ido					
Guernsey	894	03115	66020	17614	00900	11803				894	73316	80031	16914	68432	11304	83812	85656			894	00130	11	+	+					
Elmdon	534	73218	65252	13213	784//	08712	84819	87630		534	53214	65038	13611	28430	08303	81815	83360			534	97111	09	pro	pro					
Cardington	559	82712	61021	12113	856//	09706	88649			559	62710	69031	11911	68430	09307	81818	86650			559	00111	09	+	+					
Wittering	462	73015	66021	11112	756//	09704	87640			462	62913	74012	11311	656//	08307	86645			462	00101	08	+	+						
Watnall	354	12907	69011	11411	18500	08710	81820			354	62908	80031	12110	65600	07209	86647			354	00101	07	+	+						
Shawbury	414	73118	82258	13913	756//	08808	87639			414	73215	82252	14312	6853/	08209	83820	86640			414	97120	10	pro	pro					
Finningley	360	53213	69031	10512	50930	08705	85362			360	73315	82031	11211	756//	08210	87640			360	00111	09	+	+						
Kilnsea	396	62916	66012	09012	6097/	08608	86360			396	73220	61606	09611	755//	07310	87625			396	97100		+	iro						
Leeming	257	13219	82020	10112	15600	07705	81640			257	73212	85021	11813	755//	05215	81620	87630			257	00110	08	+	+					
Tynemouth	262	33218	81021	09011	30940	08805	83358			262	73215	81021	10612	756//	09208	87630			262	00111	09	+	+						
Carlisle	222	42912	74020	12311	45600	08500	84640			222	72708	83021	13511	784//	08316	81818	87640			222	00111	09	+	+					
Valley	302	83024	74031	16914	854//	11603	81615	88625		302	73117	74022	16513	6543/	10304	82617	85626	86365		302	00130	11	+	+					
Ringway	334	23117	65011	12713	28400	09710	81815			334	63307	62031	13911	4543/	09209	81710	84640	85360		334	00111	09	+	+					
Squires Gate	318	43222	75018	13713	48400	09602	81817	84638		318	73218	80031	13813	28471	10309	81817	86362			318	97131	10	pro	+					
Ronaldsway	204	73015	82038	15313	784//	10602	81712	84816	87640	204	72906	82038	16013	784//	10108	84815	85635			204	97121	10	pro	+					
Mull of Galloway	131	43230	82011	14811	45600	08810	84635			131	53320	80021	15911	535//	08208	85925			131	00110		+	+						
Eskdalemuir	162	23022	80011	12009	28500	07001	81823			162	73111	80011	13410	685/2	07310	81823	86638	85073		162	00091	07	+	+					
Prestwick	135	73313	75031	14012	785//	08704	82820	83635	86650	135	73311	78022	14712	38432	08206	81618	84362	87075		135	00110	10	+	+					
Abbotsinch	140	22816	82011	12412	25600	08801	82630			140	72910	89011	13712	48531	08308	81820	83635	85077		140	00110	08	+	+					
Leuchars	171	63015	86022	09913	685//	06500	81825	86638		171	43112	89011	11912	35602	07210	83635	83080			171	00120	09	+	+					
Dyce	091	73220	70808	08711	783//	10212	83708	84812	87630	091	33218	80018	10812	38430	10208	81710	83630			091	01101	09	pro	+					
Lerwick	005	73513	82031	07712	756//	11209	87630			005	73514	74022	08612	753//	11310	84708	87615			005	00091	08	+	+					
Wick	075	73215	80258	09711	784//	11214	81818	87628		075																			

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39362

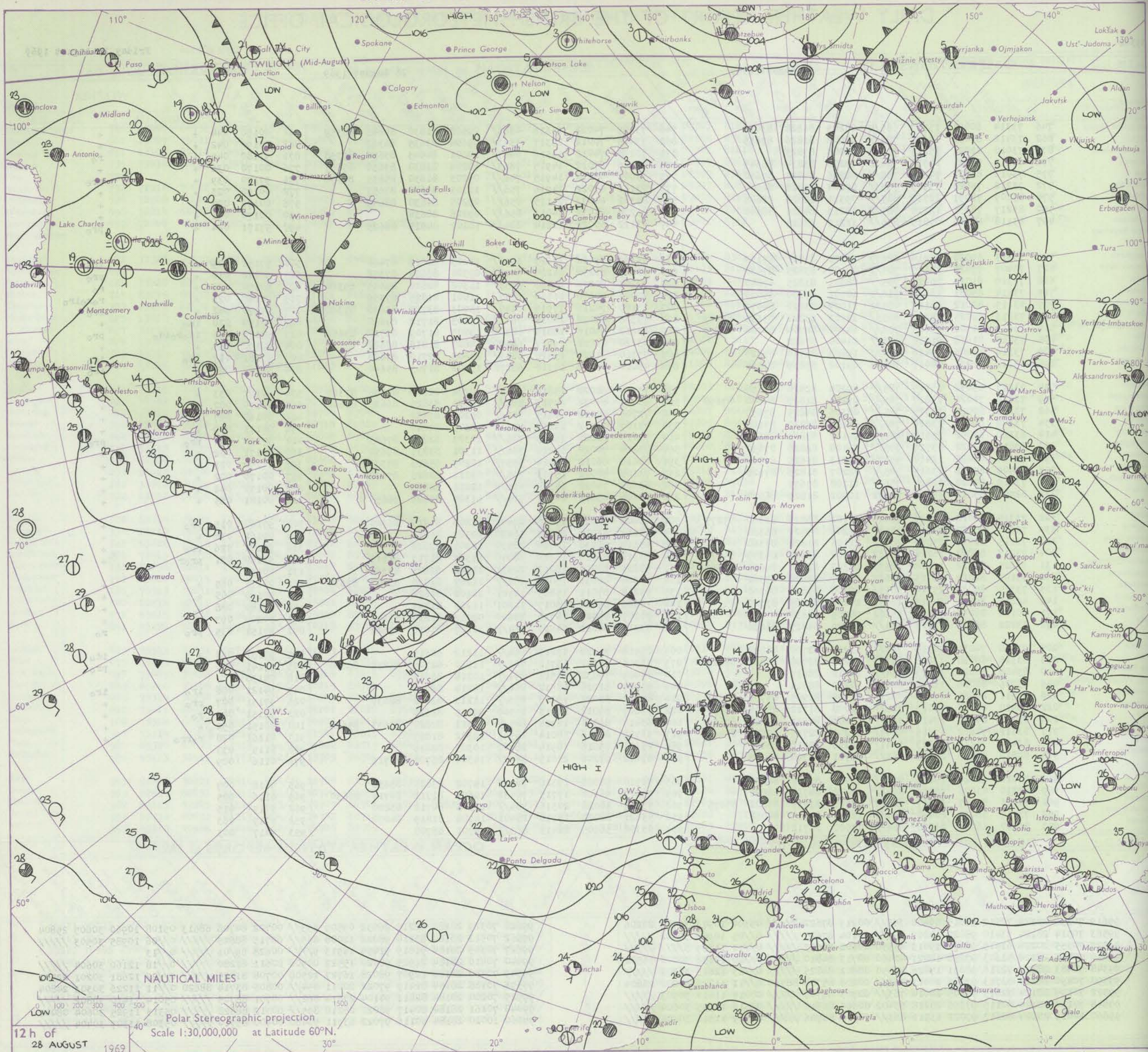
Date of Issue Friday 29 August 1969

OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY					
28 August 1969										28 August 1969															
Station	iii	Nddff	VVwww	PPPTT	N _h LCh _s M _h C _h H _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h LCh _s M _h C _h H _s	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	73314	80021	15717	685/4	08205	86828	83072		746	73605	74022	15616	4863/	09502	81830	84645	86359	746	00180	044	+	+		
Hurn	862	73412	81032	15617	785//	08003	82826	87635		862	73405	70012	15317	3563/	09604	81835	86362		862	00190	042	+	+		
Thorney Island	871	73010	82021	15217	715//	08003	87825			871	73108	74012	15516	6467/	10601	84645	85656	85358	871	97180	045	+	ro		
Gatwick	776	73211	70021	14515	786/2	09208	83834	85645		776	73106	67012	14915	7863/	10204	81830	83650	87657	776	00170	036	+	+		
Kew	775	73010	81031	14216	785//	08206	84825	85650		775	73007	70018	14915	746//	09203	81830	85635	87650	775	97170	039	+	pro		
Heathrow	772	73212	75022	13917	7853/	07204	83828	86640		772	73112	67022	14916	756//	10305	83640	87657		772	00190	023	+	+		
Mildenhall	578	83009	78031	12715	885//	09311	84828	88645		578	83302	64032	14115	856//	09205	84630	88645		578	00170	024	+	+		
Wattisham	590	83217	78031	12214	885//	08213	84826	88640		590	83208	64032	14013	856//	09208	88638			590	00170	041	+	+		
Gorleston	497	83118	60026	09815	855//	11212	88625			497	83112	60022	12214	884//	10207	84815	88625		497	97171	024	+	pro		
West Raynham																									
Aberporth	502	73313	69032	17714	32579	11301	83822	87172		502	73309	69026	17613	1547/	10605	81618	87460		502	97151	029	ir_o	ir_o		
Ross-on-Wye	627	73407	77022	16115	785/1	09101	83825	87630		627	70105	81252	16215	6457/	09304	86625	87358		627	97170	010	+	pro		
Filton	628	73310	81011	16417	785//	08301	81825	87640		628	73204	80026	16315	5853/	11302	82820	84645	85364	628	97170	028	+	ro		
Rhoose	715	73114	83031	16617	516/1	10501	85830	85075		715	73008	70606	16514	1157/	11001	81825	87359		715	91180	029	+	ro ro ir_o		
Chivenor	707	63115	80012	18117	48532	11000	83822	84072		707	73109	74216	17915	6547/	13703	83713	85638	87360	707	97170	042	+	ir_o		
Mount Batten	827	73213	82025	18217	6853/	12703	83822	83635	85359	827	73308	66022	18015	784//	13803	81712	87650		827	97190	038	id_o	+		
St. Mawgan	817	73415	61506	19615	752//	14301	82704	84708	87615	817	63212	69016	18816	68300	13805	81709	83710	85656	817	97171	006	id_o ro id_o	pro		
Scilly	804	73412	81038	21018	755//	14400	87622			804	63210	81012	19917	68400	14807	81818	86622		804	00190	056	+	+		
Culdrose	809	73316	57205	19416	7843/	14803	82710	85626		809	73310	81025	19316	5843/	14603	82710	84625		809	97181	007	id_o	id_o		
Guernsey	894	53111	81031	18017	38432	09102	83819	83361		894	73010	80022	17316	68272	13506	81705	85640		894	92180	082	+	ir_o		
Elmdon	534	73217	65032	15115	785//	09304	82820	87656		534	73114	62022	15814	6843/	09204	82818	84656	87360	534	00161	033	+	+		
Cardington	559	73212	74022	13817	785//	09206	81825	84640	87650	559	83007	66032	14715	885//	11304	83825	86635	88640	559	00170	002	+	+		
Wittering	462	73215	80022	13315	785//	08306	84825	87650		462	72706	69022	14415	757//	09205	87650			462	00160	007	+	+		
Watnall	354	73309	69022	13816	786//	08107	82830	87640		354	73107	59012	14615	756//	10305	87640			354	00171	010	+	+		
Shawbury	414	83210	68252	15514	885//	10102	83825	88645		414	73010	82028	16213	785//	10303	82825	87645		414	97150	001	pro	pro		
Finningley	360	73414	82022	13716	785//	09108	82828	87650		360	73204	70022	14216	786//	11301	83835	87650		360	00171	002	+	+		
Kilnsea	396	73624	66026	12414	5557/	09213	85625	87360		396	73618	66012	14014	5557/	10205	85625	87360		396	00150	012	+	+		
Leeming	257	73409	85022	13615	785//	08207	81825	87628		257	73105	80022	15913	755//	09311	82626	87630		257	00170	002	+	+		
Tynemouth	262	73618	81022	12814	756//	11108	87635			262	63620	74022	14314	616//	12211	86830			262	00150	042	+	+		
Carlisle	222	62907	83012	14316	28572	10302	81825	86070		222	72606	83021	14917	785//	11304	82825	86650		222	00181	065	+	+		
Valley	302	73314	80012	17315	38476	11101	83816	87360	87275	302	63408	80016	17415	2847/	11203	81815	86360		302	97160	015	ir_o	+		
Ringway	334	73214	70022	14916	3853/	09205	83820	86360		334	13112	67011	15715	18430	10307	81818			334	00161	038	+	+		
Squires Gate	318	73115	81032	15215	2857/	11106	81822	87360		318	43114	81038	15714	38530	12307	82820			318	97171	026	pro	+		
Ronaldsday	204	73217	86012	16214	38432	11000	83818	85359	85075	204	53311	81018	16914	58440	11307	81713	84619		204	91150	021	pro ro	+		
Mull of Galloway	131	73225	80022	16014	4853/	10302	82820	84635	87360	131	53225	80012	16213	2253/	11302	82825	85362		131	00150					
Eskdalemuir	162	53107	82012	14315	28682	09107	82830	83362		162	73304	82031	15015	786//	11207	81830	83633	87638	162	00171	065	+	+		
Prestwick	135	73310	85032	15714	3857/	09306	83820	86360		135	13212	87011	15815	14541	10102	81628			135	00160	065	+	+		
Abbotsinch	140	42812	89011	14915	18531	10206	81825	83360		140	12808	89020	15017	11601	11204	81845			140	00180	088	+	+		
Leuchars	171	50108	89031	13018	55602	08205	85638			171	30207	89021	14716	38600	09212	81830	83640		171	00200	093	+	+		
Dyce	091	73222	80028	13013	784//	10209	84817	86626		091	73319	80022	14513	784//	11107	81816	87622		091	97151	035	pro	ro		
Lerwick	005	73520	74031	10714	783//	11211	82707	84812		005	83518	74022	13212	854//	11212	88615			005	97151	068	+	id_o		
Wick	075	83318	66028	13813	883//	11210	82708	86810	88625	075	73315	66052	15712	783//	11210	82709	85815	86630	075	97141	000	+	pro		
Sule Skerry	010	83409	66022	14913	854//	10212	88615			010	83409	74032	17512	854//	10214	88615			010	00130					
Cape Wrath	049	83206	81026	16411	864//	10210	88714			049	83207	81026	18512	864//	10214	88715			049	94121	008	ir_o	ir_o		
Stornoway	026	73611	80028	17014	722//	11304	81705	83708	87815	026	83412	82022	19213	855//	11215	83622	88630		026	97151	007	pro	+		
Benbecula	022	73410	84026	18013	784//	11208	81712	85818	86630	022	23609	89012	19613	25500	09215	81620			022	91151	045	ro	+		
Tiree	100	73313	84038	17414	784//	11205	82816	85628	87656	100	63417	89031	18714	685//	10311	81820	83633	85656	100	00151	052	+	+		
Aldergrove	917	83312	70602	17815	4547/	11202	82715	83622	87460	917	33508	80016	18014	28541	10302	81825			917	01161	028	ro ro ro	+		
Malin	980	83410	74216	18313	5647/	11206	85716	88458		980	23611	83016	18914	28402	10305	82816			980	0115	033				
Belmullet	976	82810	24596	20615	862//	15701	85704	88708		976	83412	67206	20815	863//	14304	85708	86715		976	0116	009				
Birr	965	73010	62026	19816	763//	13504	86707	86630		965	72910	58808	19316	785//	14702	85820	85636		965	9618	007				
Dublin	969	83210	83206	18015	864//	13400	84715	88622		969	73009	66506	17715	76432	14601	81711	84714	86630	969	0116	005				
Shannon	962	73016	83155	21017	624/2	12705	81715	86822	85075	962	73115	80028	20516	784//	13503	84712	83820		962	9719	015				
Roches Point	952	73117	78035	20418	764/1	12607	87715	84068		952	53421	82022	19718	28401	14704	81819	84070		952	9719	063				
Valentia	953	83207	66025	23216	864//	13000	88712			953	83308	56505	22415	863//	14701	88708			953	9417	003				

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.															OCEAN WEATHER STATION REPORTS at 18h.																
O.W.S.	99	L _a L _b L _c	Q _c L _b L _c L _d L _e	YYGGI _w	Nddiff	VVwwwV	PPPTT	N _h L _h C _M C _H	D _{svs} app	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	OT ₆ T ₆ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99	L _a L _b L _c	Q _c L _b L _c L _d L _e	YYGGI _w	Nddiff	VVwwwV	PPPTT	N _h L _h C _M C _H	D _{svs} app	8N ₆ Ch ₆ h ₆	8N ₆ Ch ₆ h ₆	OT ₆ T ₆ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
A	99619	70331	28124	72512	98015	09408	755//	00219	87622	////	05304	10973	30703	22206			A	99620	70329	28184	82215	96032	09509	853//	00702	84708	88613	05108	10960	30805	25804		
B	99563	70514	28124	73410	98022	14207	755//	00104	87625	////	0//05	10948	30502	////			B	99562	70512	28184	83114	98022	12008	855//	00715	88625	////	0//06	10985	30503	////		
C	99527	70355	20124	61915	98022	19013	45530	00602	84625	////	0//11	11189	3////	////			C	99527	70355	28184	91815	91454	14913	9////	00628	89/01	////	0//13					
D	99440	70410	28124	51603	97258	18021	42460	00713	84810	////	0//20	12138	30000	16502			D	99440	70410	28184	21925	98020	15522	00906	00611	82280	////	0//18	12160	30604	////		
E	99348	70483	28124	72116	98031	17826	42550	00801	84825	////	0//23	12613	30302	////			E	99349	70480	28184	12907	98028	16727	12508	00708	81825	////	0//22	12681	30201	22502		
I	99590	70190	28124	82713	97285	20011	863//	00208	85708	88712	0//11	11228	30202	26804			I	99591	70188	28184	82419	97022	20011	854//	00806	83714	88620	0//11	11226	30303	24804		
J	99522	70194	28124	72615	96105	28014	763//	00703	87706	////	00014	11412	30703	////			J	99525	70200	28184	82811	94104	27614	862//	00701	88705	////	05014	11410	30802	////		
K	99448	70160	28124	60115	97156	28218	65402	00605	86616	////	05416	11935	30604	////			K	99448	70161	28184	80417	98022	26218	855//	00712	88628	////	05313	11925	30604	08002		
M	99660	10019	28124	80117	97022	13511	863//	00305	88706	////	05309	11316	30404	////			M	99660	10020	28184	60116	97022	13911	56480	00400	85710	////	05308	11307	30404	////		

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

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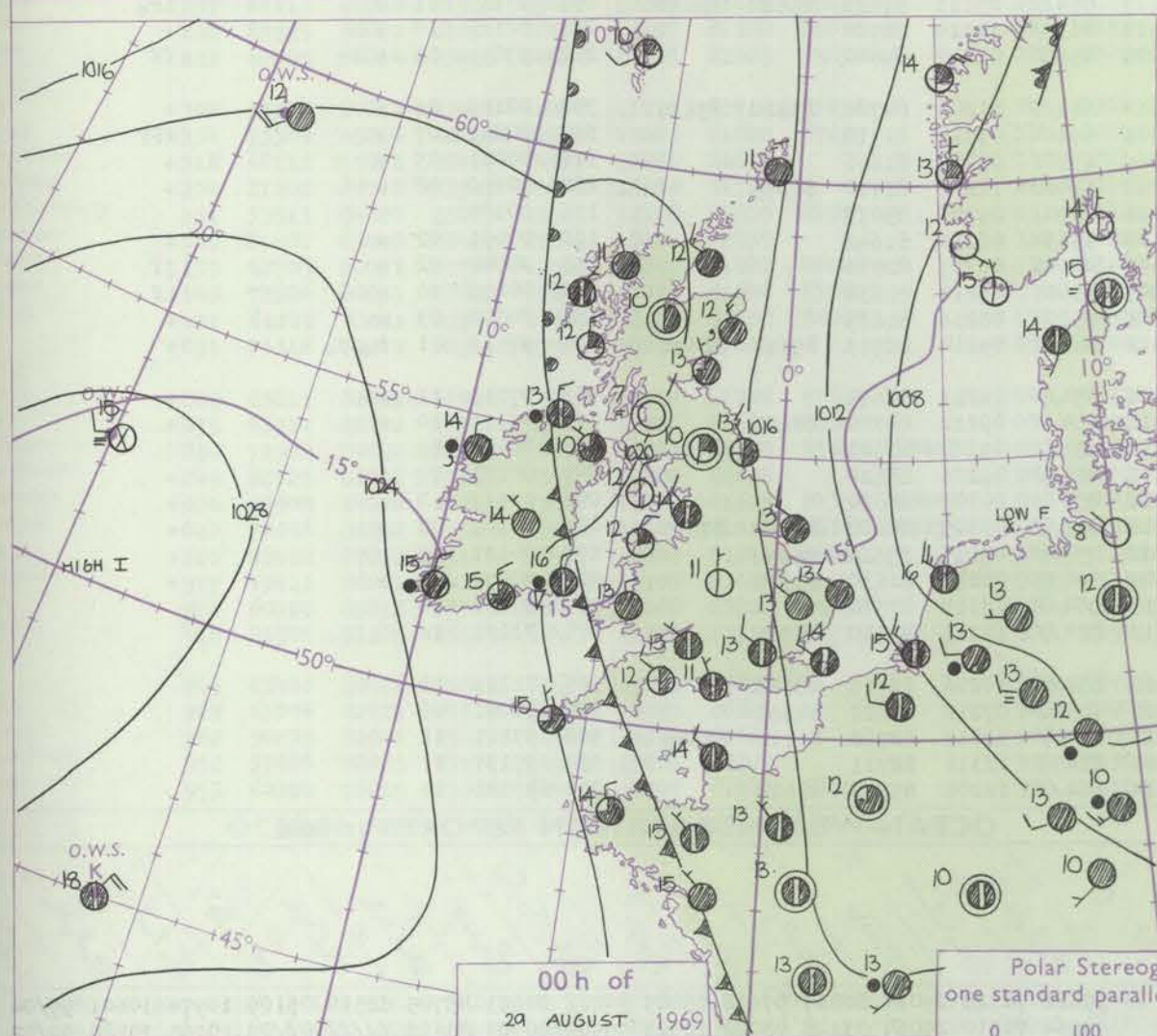
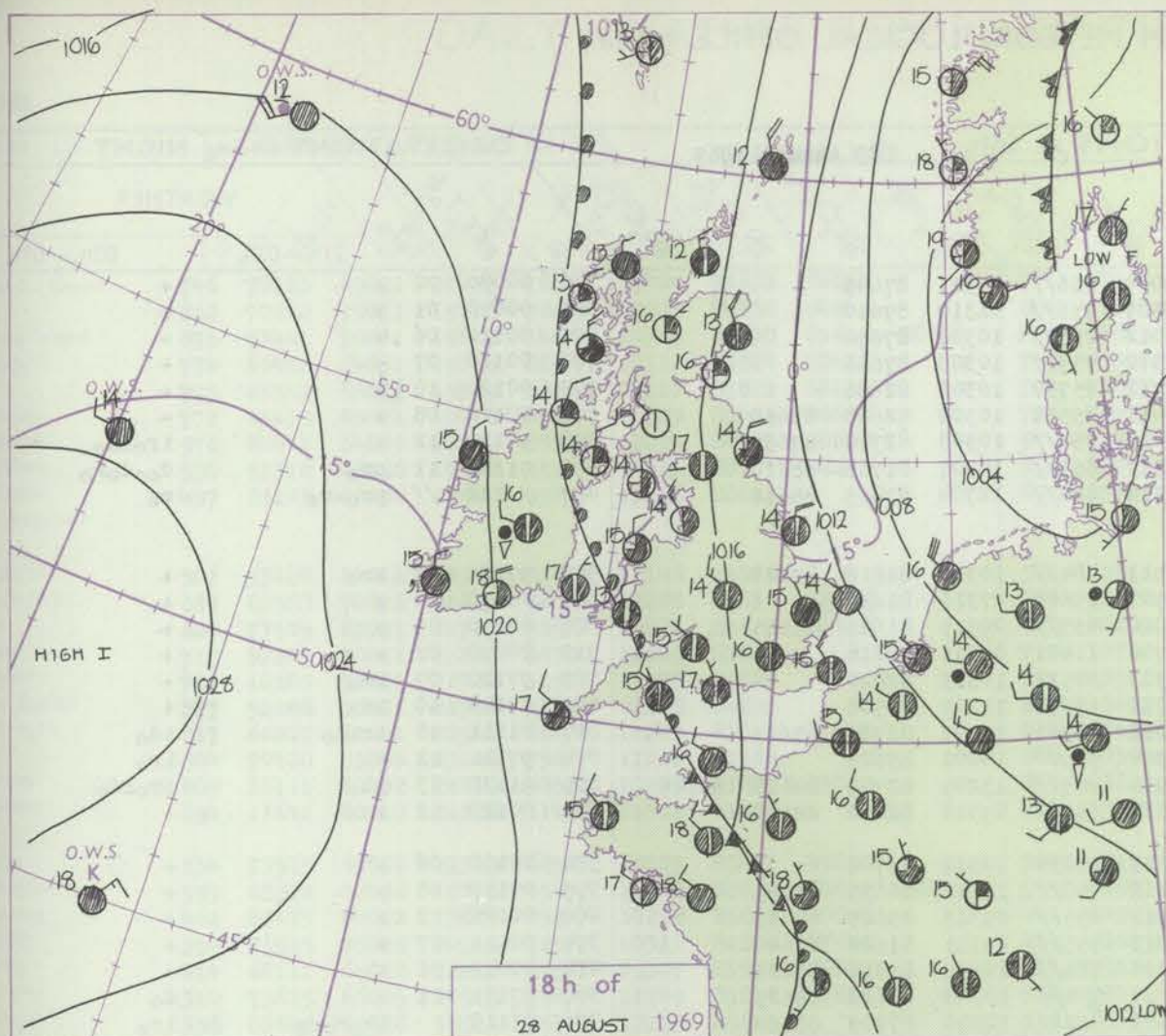
8-12

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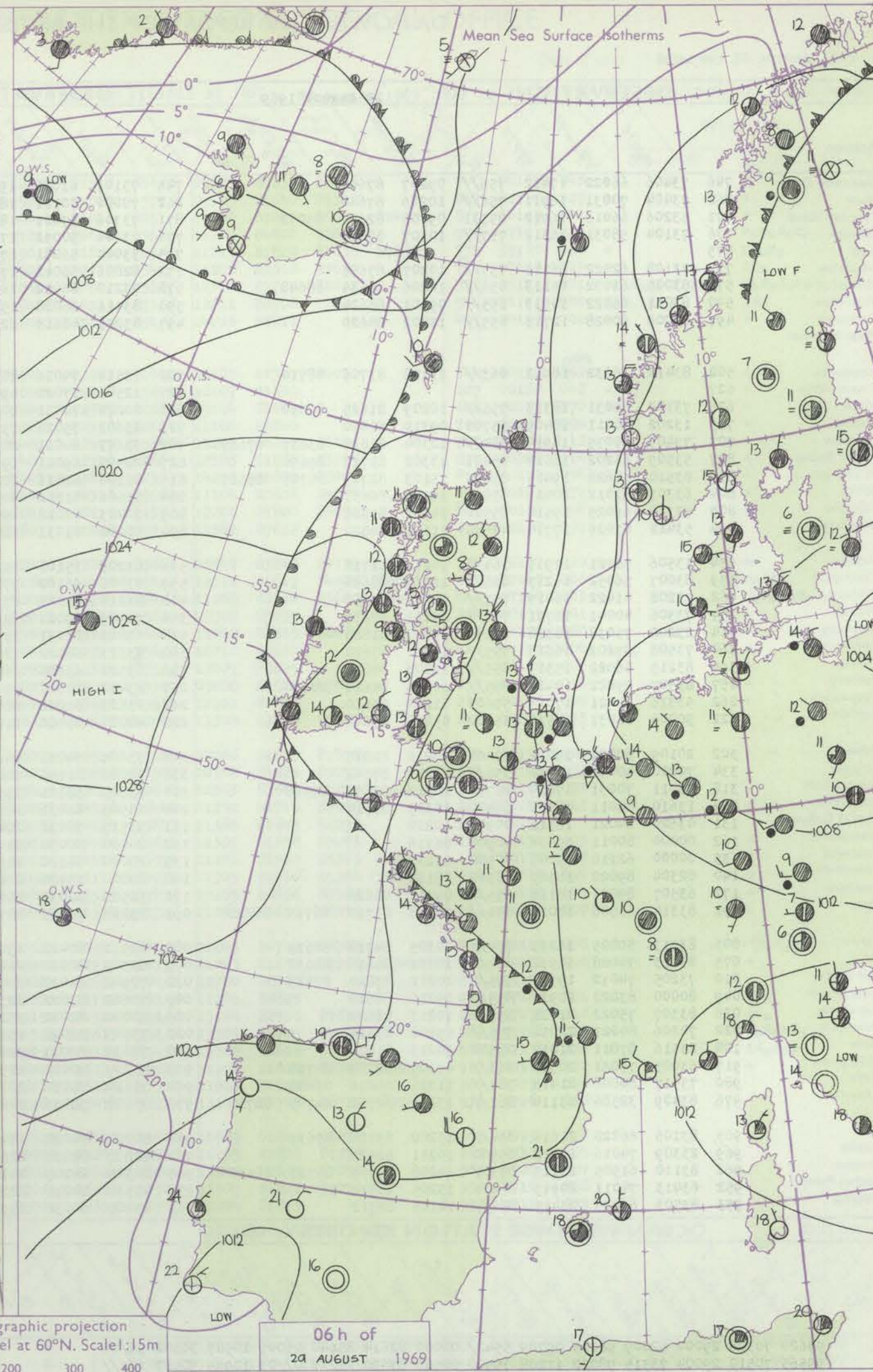
Additional

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18-52

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

0 100 200 300 400



GENERAL SYNOPTIC DEVELOPMENT

Pressure over the British Isles has risen steadily over the past 24 hours but the distribution of pressure has remained unchanged: low to the east and high to the southwest of the country. The weak front over Ireland progressed very slowly east for a time after which it became slow moving. During the next 24 hours pressure is

expected to continue to rise over the country especially the north and west as a ridge of high pressure extends from the anticyclone in mid Atlantic to the north-west coast of Norway. The northerly airstream is expected to persist over the North Sea.

Issued at midday Friday 29

August 1969

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

OBSERVATIONS at 00h. 29 August 1969											OBSERVATIONS at 06h. 29 August 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 ₀ T ₀ E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	73406	66022	17412	756//	09207	87647			746	73107	61021	19009	756//	08311	87645			746	00080	02	+									+	
Hurn	862	73404	70031	16911	756//	10206	87640			862	70000	70111	18507	756//	06310	87640			862	00070	01	+									+	
Thorney Island	871	53206	66016	16912	25731	09105	82650	85072		871	73306	59021	18012	757//	10308	87650			871	00110	06	+									+	
Gatwick	776	73104	58031	16312	757//	10307	87656			776	73004	50052	17512	757/	10308	87656			776	00110	07	+									+	
Kew	775									775	33004	56051	17712	25730	10308	82656			775	00120	10	+									+	
Heathrow	772	73108	62022	16113	757//	10207	87656			772	42806	58011	17413	45530	10308	82628	83650		772	00120	08	+									+	
Mildenhall	578	83005	61032	15113	856//	10206	86634	88648		578	73210	66012	16013	754//	10308	82710	87635		578	97121	12	+									iroldo	
Wattisham	590	83011	66022	14513	855//	09101	88624			590	83116	66028	15312	853//	10307	81706	88610		590	91121	11	pro									do-doro	
Gorleston	497	83009	60028	12713	855//	12202	88620			497	83215	48618	12314	884//	12704	83815	88618		497	//132	//	pro-ro									ro	
West Raynham																																
Aberporth	502	83410	66032	18913	863//	11108	83706	88710		502	73514	74016	20513	784//	10312	84818	87628		502	97121	12	ir-o									+	
Ross-on-Wye	627									627	12501	77020	19907	15640	07315	81630			627	00070	04	+									+	
Filton	628	73103	74031	18313	755//	10209	81625	87650		628	60000	74031	20010	655//	09315	81625	86645		628	00090	05	+									+	
Rhoose	715	13202	70011	18409	15700	09310	81650			715	13602	75020	19708	11401	07311	81818			715	00070	02	+									+	
Chivenor	707	73407	80035	18914	784//	12304	81818	83637	87657	707	33603	80011	20313	38531	10313	82820			707	97120	07	ido									+	
Mount Batten	827	53509	66202	18614	55401	13302	81712	85650		827	20507	69011	19712	18331	11207	81708			827	97100	10	ido									+	
St. Mawgan	817	83510	58628	19415	852//	15103	82703	84705	88615	817	40306	62016	20212	48301	12307	82706	83625		817	01111	10	irido									ido	
Scilly	804	63307	81012	20415	65600	14103	86635			804	53506	81012	20314	55500	14001	85623			804	97141	12	+									ir-o	
Culdrose	809	53308	69025	19514	55500	14301	85628			809	70403	72018	19914	783//	13205	82709	84620	86645	809	91130	13	ido									proido	
Guernsey	894	53412	81026	17714	42530	11601	84820			894	60208	81031	18613	685//	09310	82820	84640		894	00120	12	+									+	
Elmdon	534	13506	58021	17911	16430	10213	81710			534	43209	35101	19311	36230	10312	83704			534	00100	08	+									+	
Cardington	559	83007	56052	16213	856//	11211	88644			559	73006	56102	17812	756//	11311	86635	87645		559	00110	08	+									+	
Wittering	462	73208	61022	16013	757//	10210	87650			462	83214	61022	17313	855//	09313	85625	88635		462	00120	12	+									+	
Watnall	354	73306	40041	16711	756//	09111	87639			354	73409	69021	18313	755//	09311	81620	87640		354	00111	07	+									+	
Shawbury	414	23202	75038	18310	28500	09210	81820			414	72806	82031	19910	784//	10315	81818	87625		414	00070	01	+									+	
Finningley	360	73508	57102	16613	755//	12211	87620			360	83513	66022	18013	854//	10308	83618	88625		360	97131	11	+									do	
Kilnsea	396	83215	66022	15313	855//	11208	88625			396	83520	63606	16413	7622//	12210	87705	88460		396	01110		ir-ororo									ir-o	
Leeming	257	83507	69022	17413	855//	10214	84620	88630		257	83410	80602	19113	854//	09113	81615	86620	88630	257	97130	11	+									ir-o	
Tynemouth	262	53316	74021	17013	55600	11214	85630			262	83527	61022	18413	863//	12314	88708			262	00120	10	+									+	
Carlisle	222	30000	66031	18510	35600	09220	83640			222	40000	05460	21005	45600	05217	84640			222	97051	03	+									ff	
Valley	302	20109	80021	19012	22400	10210	82818			302	73609	74021	20613	683/2	11208	84706	83810	85614	302	00110	05	+									+	
Ringway	334	70000	40041	17912	756//	11211	87640			334	10000	01444	20009	16400	09318	81710			334	00081	07	+									fff	
Squires Gate	318	73211	70031	17614	2575//	12312	82656	87362		318	13605	58101	19709	15701	09217	81656			318	00081	03	+									+	
Ronaldsway	204	13610	86011	18312	16400	10303	81714			204	63509	86031	20712	16402	11217	81710	86075		204	00110	08	+									+	
Mull of Galloway	131	03620	84021	18311	00900	10210				131	53517	78031	20411	00901	09206	85075			131	00100												
Eskdalemuir	162	00000	80011	19606	00900	06216				162	20000	80030	21408	15634	06214	81642			162	00061	02	+									+	
Prestwick	135	00000	62110																													

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 39363

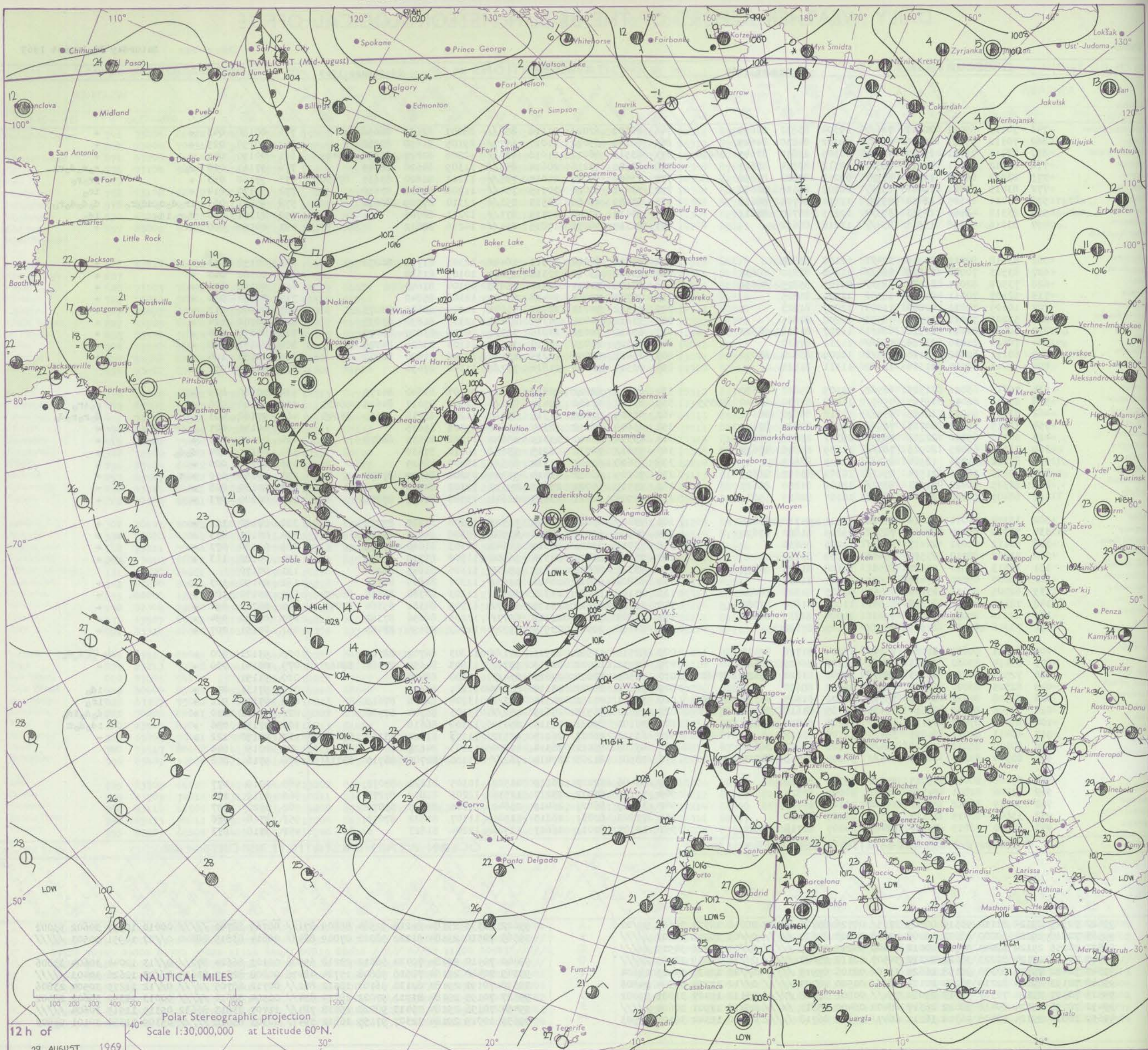
Date of Issue Saturday 30 August 1969

Code FM II.D		OBSERVATIONS at 12h.								29 August 1969		OBSERVATIONS at 18h.								29 August 1969		OBSERVATIONS during DAY					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _M H _h	T _d T _d app	8N _h Ch _h h _h	8N _h Ch _h h _h	8N _h Ch _h h _h	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _M H _h	T _d T _d app	8N _h Ch _h h _h	8N _h Ch _h h _h	8N _h Ch _h h _h	ill	PRT	T _x F	SSS	WEATHER				
																							09h.—15h.	15h.—21h.			
Boscombe Down	746	70113	69021	20417	786//	09304	83832	86650		746	80109	62022	21916	856//	08207	82635	88656		746	00180	043	+		+			
Hurn	862	70112	75021	19718	786//	09202	84830	84645		862	70109	65012	21017	1577//	09105	81650	87358		862	00190	029	+		+			
Thorney Island	871	73411	78031	19617	746//	10305	83830	83645	86656	871	83513	66012	21016	6851//	10306	82825	86650	88459	871	00190	041	+		+			
Gatwick	776	83412	64031	19115	885//	10312	82824	88627		776	83506	57216	20614	855//	11309	84620	88645		776	97161	020	r _o		r _o r _o d _o r _o			
Kew	775	83512	66021	19315	885//	09211	87822	88650		775	73607	59018	21015	785//	11211	81820	83635	87650	775	97160	013	+		r _o r _o			
Heathrow	772	83415	65021	19016	855//	10209	86626	88650		772	73411	60026	20715	754//	11208	85618	87650		772	97170	014	+		ir _o			
Mildenhall	578	83411	64605	18414	853//	12214	86709	88618		578	83409	48506	20513	853//	12310	87709	88612		578	95151	001	ir _o d _o d _o dd _o r _o		d _o d _o d _o r _o			
Wattisham	590	83318	48586	17513	853//	12213	86707	88613		590	83413	58506	19713	873//	12211	88706			590	01141	000	d _o r _o id _o		id _o			
Gorleston	497	83216	56056	15515	854//	13218	88612			497	83315	56052	17815	854//	14216	88612			497	00150	000	+		+			
West Raynham																											
Aberporth	502	53410	80012	22915	524/1	12108	85818			502	63516	66012	23913	16402	12303	81710	86072		502	00150	043	+		+			
Ross-on-Wye	627	83503	70022	21615	886//	11208	81830	88635		627	23602	63011	22316	15601	10107	81630			627	00180	042	+		+			
Filton	628	73509	82031	21717	785//	09107	85825	86656		628	20105	74011	22517	15639	09104	81645			628	00190	070	+		+			
Rhoose	715	52207	70011	21816	58500	11209	83825			715	70702	70051	22418	68601	11106	85840			715	00190	096	+		+			
Chivenor	707	10105	74021	22020	11501	12207	81823			707	63512	74031	22917	45601	11205	84630	86075		707	00200	112	+		+			
Mount Batten	827	52206	74021	21718	48501	12208	84825			827	33612	74011	22320	28601	12303	81830	83075		827	00200	114	+		+			
St. Mawgan	817	60212	80011	22516	684/1	11207	81816	84623		817	63610	74031	23816	32331	14206	83809	85075		817	00170	096	+		+			
Scilly	804	70410	81036	23216	756//	11211	87630			804	60305	81021	24316	35502	11104	83626	84075		804	00181	078	+		+			
Culdrose	809	60111	80032	22116	485/1	10209	83824	83072		809	63611	62051	23215	11502	12206	81820	86072		809	00180	106	+		+			
Guernsey	894	13611	80010	21316	11400	11311	81815			894	73510	78021	21816	757/2	11302	87650			894	00180	091	+		+			
Elmdon	534	73515	65021	21315	68502	09109	85822	85650		534	60112	62022	22815	35609	09307	83640	84175		534	00160	029	+		+			
Cardington	559	83512	62052	19315	4567//	11208	82630	84640	88359	559	83507	61606	21414	854//	12310	85617	84625	88635	559	97160	006	+		r _o ir _o			
Wittering	462	83413	64022	19615	855//	10212	85620	88640		462	83509	62026	21315	854//	11208	83710	83625	88645	462	97160	003	+		d _o r _o r _o d _o			
Watnall	354	73515	59012	20715	785//	10311	82820	87640		354	63609	62012	22314	55631	09308	85635			354	00151	001	+		+			
Shawbury	414	60111	69012	22216	685//	09307	83828	86640		414	73314	63042	23315	38602	11208	82835	86078		414	00170	060	+		+			
Finningley	360	73615	66025	20915	784//	11209	85816	87635		360	73612	70012	22915	756//	10210	87630			360	00171	004	d _o d _o		+			
Kilnsea	396	83626	61026	18914	855//	12215	88625			396	83628	61022	21314	855//	12207	88625			396	00150	000	+		+			
Leeming	257	80113	66026	21914	854//	10209	83617	88625		257	70209	66032	23814	55502	09208	85625	87070		257	00160	010	+		+			
Tynemouth	262	83525	66022	21613	885//	12109	81820	88625		262	53517	66021	23613	45531	12102	84625			262	00130	008	+		+			
Carlisle	222	60405	66014	23016	685/1	10103	82825	85632		222	72906	66021	23617	12641	13308	81835	87075		222	00200	073	+		+			
Valley	302	33314	80011	23416	32402	13211	81712	83816		302	73409	80021	24516	11502	12206	81825	87075		302	00180	121	+		+			
Ringway	334	73309	65024	22415	785//	09209	81822	87630		334	60508	60031	23416	41502	10308	84825	85075		334	00181	033	+		+			
Squires Gate	318	60112	75031	22417	646//	10206	86630			318	73012	75021	23615	14648	12303	81640	87275		318	00180	073	+		+			
Ronaldsway	204	21202	88010	23517	28401	12109	81713			204	73203	83021	24316	16408	11302	81715	87075		204	00180	113	+		+			
Mull of Galloway	131	33513	80020	23417	12501	12108	81825	83075		131	83322	80032	24613	15607	11306	81645	88270		131	00170							
Eskdalemuir	162	20000	69020	22417	21601	10004	82837			162	70802	69011	23416	12632	12307	81838	87073		162	00190	103	+		+			
Prestwick	135	62705	80031	23716	11542	09305	81828	86080		135	83108	82022	24316	50971	11103	83360	85365	86080	135	00170	107	+		+			
Abbotsinch	140	72306	80051	22819	11641	11001	81840	87080		140	72708	81022	23119	60972	12305	84361	85364	87078	140	00210	094	+		+			
Leuchars	171	61110	80031	22718	11631	10204	81835	86080		171	71507	74022	23515	6577//	10205	86656	87362		171	00180	084	+		+			
Dyce	091	73316	75022	22915	755//	10209	87622			091	83408	70022	23514	5572//	11003	85656	88459		091	00151	007	+		+			
Lerwick	005	83011	80022	21012	7537//	10204	81706	87618		005	82510	40502	20911	871//	11803	86702	88705		005	93121	000	+		id _o t _o d _o d _o			
Wick	075	83114	83022	22913	854//	11206	86615	88628		075	82912	89022	22713	1577//	11803	81650	87360	88462	075	00141	000	+		+			
Sule Skerry	010	72902	84022	22913	5857//	10203	81820	85625	87460	010	82505	50022	22613	864//	12400	88710			010	91151							
Cape Wrath	049	82325	83022	23612	855//	09202	88620			049	82322	83022	23112	855//	11201	88625			049	97131	001	+		id _o			
Stornoway	026	82508	84022	24215	1557//	11002	81625	84358	88460	026	72811	75152	24514	753//	13204	82706	87615		026	97171	012	+		ir _o			
Benbecula	022	72906	86032	25514	15436	11305	81618	86362	87275	022	72811	56515	25613	762//	13303	86704	87706		022	97161	010	+		d _o d _o id _o			
Tiree	100	83410	87012	25114	18407	10208	81816	88281		100	73106	89031	26114	65432	11308	86618			100	97151	056	+		id _o d _o d			
Aldergrove	917	43413	86011	24817	35432	12108	83618			917	63311	86021	26115	12532	11207	81820	83360	85070	917	00170	122	+		+			
Malin	980	60110	85012	25515	684/2	10108	83820	86630		980	43108	85012	26314	41500	11003	84822			980	0015	044						
Belmullet	976	83506	83205	26515	864//	12206	83715	88719		976	73501	81205	27414	762//	13103	82705	86710	85716	976	9716	008						
Birr	965	63406	80012	25915	556/2	09305	85633			965	53406	82022	26119	11502	10305	81822	85072		965	0019	077						
Dublin	969	63306	82021	24316	625//	10005	86824			969	70205	82032	25217	12536	12205	81828	87270		969	0019	105						
Shannon	962	50209	86012	25817	45502	10104	84625			962	33509	86021	26419	25642	12205	82635	83070		962	0020	097						
Roches Point	952	33606	82015	25117	31501	10207	82820			952	71905	82031	26215	11501	11307	81822	87070		952	9718	086						
Valentia	953	60210	78015	25918	62400	14207	81718	86821		953	10107	82011	26617	12500	12204	81823			9								

[illegible]

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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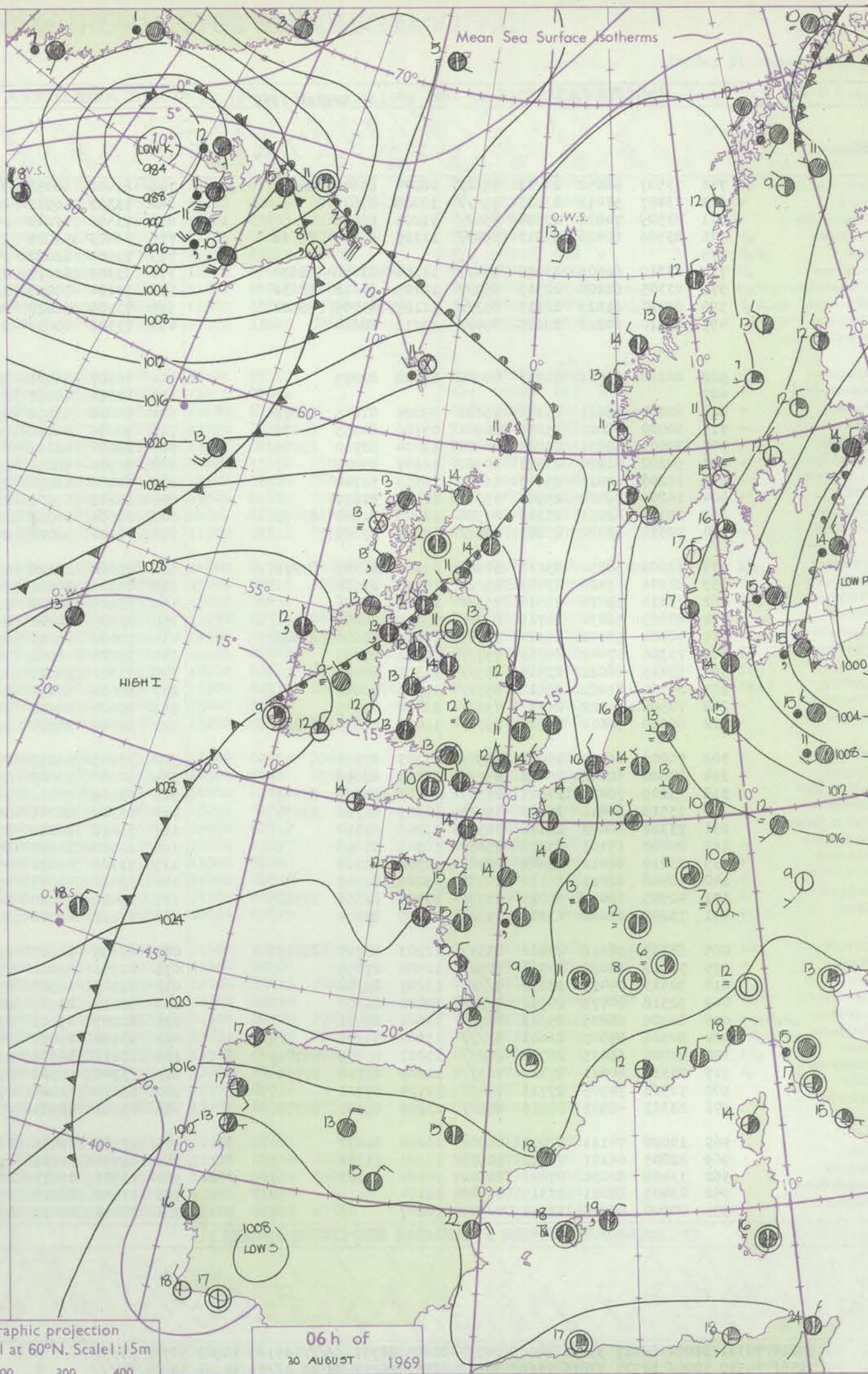
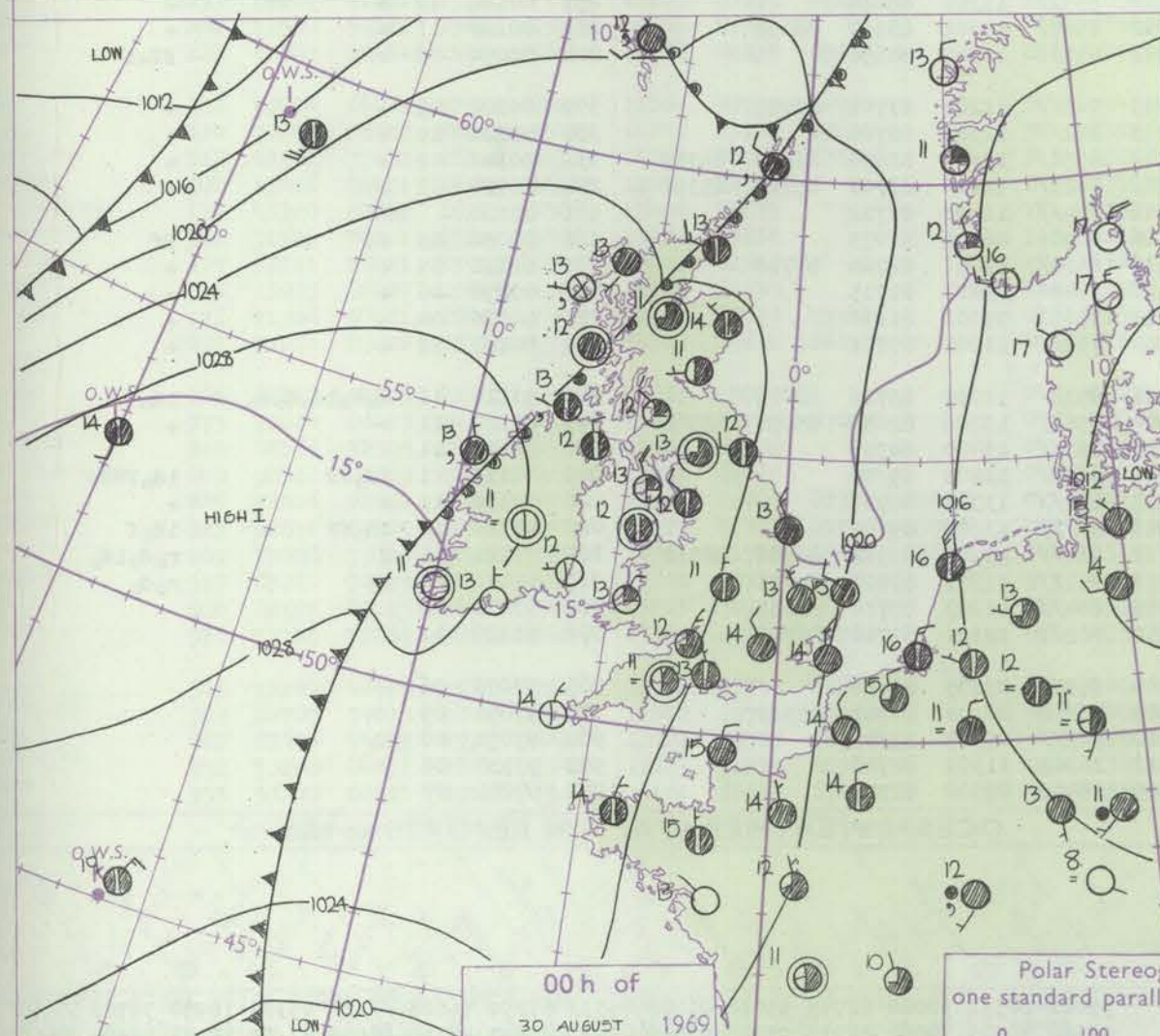
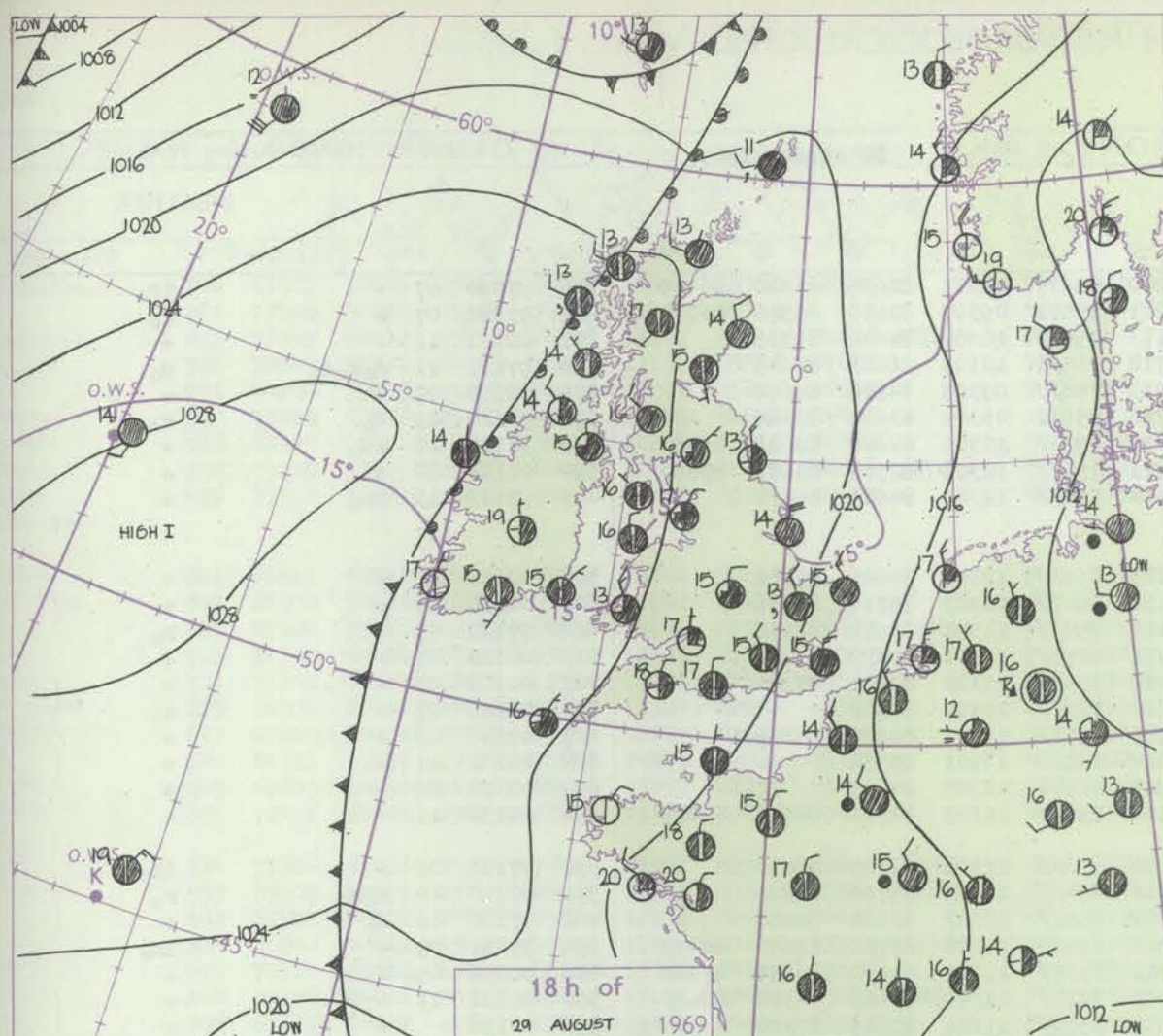
3-7

8-12

13-17

Additional
add

18-52



GENERAL SYNOPTIC DEVELOPMENT

There has been no major change in the distribution of pressure in the vicinity of the British Isles during the last 24 hours but pressure has continued to rise steadily in the ridge over the country and also over the North Sea. The weak warm front near the Hebrides moved across Northern Ireland and northwest Scotland.

Changes during the next 24 hours are expected to be slight with pressure remaining high over the country. A cold front moving eastwards from the Atlantic will affect extreme northern districts.

Issued at midday Saturday 30 August 1969

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

OBSERVATIONS at 00h. 30 August 1969										OBSERVATIONS at 06h. 30 August 1969										OBSERVATIONS during NIGHT					
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h C _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	VVwww	PPPTT	N _h Ch _h C _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	RRT _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	73507	48052	24411	5562/	08204	85642	86462		746	83406	50052	24810	25677	08301	82635	85360	86465	746	97090	07	+		ir _o	
Hurn	862	73407	57012	23613	756//	10308	87643			862	73302	56012	24211	25671	09307	82640	83360	86075	862	97100	07	+		r _o	
Thorney Island	871	83509	74022	23414	856//	11204	88645			871	73506	61022	24113	4563/	10304	84640	86358		871	00120	11	+		+	
Gatwick	776	83506	60026	23013	854//	11105	86615	88618		776	73403	59025	23712	755/1	10305	86628	87645		776	97121	11	d _o r _o d _o		d _o	
Kew	775									775	73607	62022	24013	756//	09305	84638	86656		775	00130	12	+		+	
Heathrow	772	83310	62506	23214	854//	11104	83618	88630		772	63303	61015	23712	35632	09304	83630	85360		772	97120	09	d _o		r _o	
Mildenhall	578	83305	62206	22513	854//	12105	84618	88632		578	73104	50052	23411	4553/	10305	82622	83635	86360	578	97111	10	1d _o		+	
Wattisham	590	83413	61025	22113	853//	11107	83709	88622		590	73209	58022	22911	752//	10308	82705	84622	87650	590	00101	10	+		+	
Gorleston	497	83210	60022	20615	854//	13212	88614			497	73308	60038	21414	754//	12309	84615	86624		497	97131	13	pr _o		+	
West Raynham																									
Aberporth	502	20208	66031	25913	00902	12208	82075			502	70107	66021	26313	4553/	12304	84625	87362		502	00130	11	+		+	
Ross-on-Wye	627									627	82301	48052	25112	5647/	10303	85715	88358		627	00110	08	+		+	
Filton	628	60204	62011	25112	15631	09004	81635	86075		628	80000	58212	25413	854//	11302	83618	88656		628	97110	09	+		r _o	
Rhoose	715	50000	58021	25211	20931	09106	82359	84075		715	70000	56052	25411	7093/	10301	87359			715	00110	05	+		+	
Chivenor	707	30405	62031	25013	26401	12004	82710	83075		707	70000	48021	25912	3553/	11303	83622	87360		707	00100	07	+		+	
Mount Batten	827	50202	61021	25113	00901	12107	85075			827	70302	56031	25512	7093/	10304	87362			827	00110	07	+		+	
St. Mawgan	817	10205	62011	25813	16400	12105	81710			817	70000	48051	25913	2573/	13301	82650	85359		817	00110	09	+		+	
Scilly	804	10206	79020	25914	15600	12206	81630			804	50202	59031	25814	50930	13501	85358			804	00130	11	+		+	
Culdrose	809	30308	62051	25313	11501	12208	81820	83075		809	63604	56031	25813	40971	12305	84359			809	00110	08	+		+	
Guernsey	894	70310	62022	23815	765//	12207	87624			894	70108	58022	24114	55432	11303	82616	84645	85075	894	00130	11	+		+	
Elmdon	534	73606	58052	25211	30938	09103	83365	87275		534	83305	22106	25012	852//	11303	84705	88650		534	97111	09	+		ir _o	
Cardington	559	83206	61026	23413	856//	10105	88630			559	83305	40602	24012	854//	10305	85710	88625		559	97110	10	d _o r _o		r _o	
Wittering	462	73310	59026	23512	755//	10302	87626			462	83207	28042	23812	856//	10303	83630	88656		462	97110	10	d _o		+	
Watnall	354	83005	56032	24711	857//	09104	88656			354	83405	40202	24512	3542/	11308	81710	83640	88459	354	97111	09	+		1d _o	
Shawbury	414	70000	50102	25310	3573/	10400	83656	87362		414	70000	62022	25211	6567/	11102	81630	86656	87362	414	00090	05	+		+	
Finningley	360	73306	37042	24712	757//	10301	87656			360	83206	48042	24313	3577/	11302	83656	84360	88463	360	00121	11	+		+	
Kilnsea	396	83415	66022	23513	855//	11302	88625			396	73310	58012	23612	3557/	11101	83625	87360		396	00110		+		+	
Leeming	257	83104	61022	25012	857//	09501	88656			257	80000	56022	24812	855//	11301	88626			257	00110	10	+		+	
Tynemouth	262	72908	61022	24312	756//	11400	87635			262	80000	48052	24213	3567/	11501	83630	88358		262	00120	11	+		+	
Carlisle	222	60000	58012	24513	2573/	11000	82650	86360		222	50000	28284	25011	45731	11305	84656			222	00090	08	+		ff-f	
Valley	302	70000	66012	26012	7093/	11203	87360			302	73605	66012	26213	763//	11203	83708	87709		302	00100	05	+		+	
Ringway	334	80000	50042	25412	857//	10104	88656			334	80000	30042	25213	862//	12303	88704			334	00121	11	+		+	
Squires Gate	318	73209	70022	24615	2557/	14103	82627	87361		318	73109	70011	24714	6553/	13301	81620	86650	86362	318	00140	12	+		+	
Ronaldsway	204	33518	80011	24813	16431	11305	81712	83075		204	73309	80011	25813	5623/	12214	81703	85707	85362	204	00120	10	+		+	
Mull of Galloway	131	73322	80022	26112	7093/	11205	87360			131	73418	80012	25912	764//	11400	87712			131	00100					
Eskdalemuir	162	20000	19101	25210	15630	10302	81645			162	10000	14284	25906	00901	06301	81075			162	00060	03	ff		ff	
Prestwick	135	23210	82011	25412	20940	10302	82363			135	73108	68031	25812	6633/	11001	82706	84710		135	00111	09	+		+	
Abbotsinch	140	12408	82011	24712	10930	09206	81365			140	22406	84011	25110	16430	09207	81715			140	00090	06	+		+	
Leuchars	171	42505	62021	24011	2573/	10703	82656	83362		171	22408	74020	24111	15632	09302	81630			171	00080	04	+		+	
Dyce	091	73207	62022	23814	755//	11805	87624			091	73112	66012	24014	764//	11202	87711			0917						

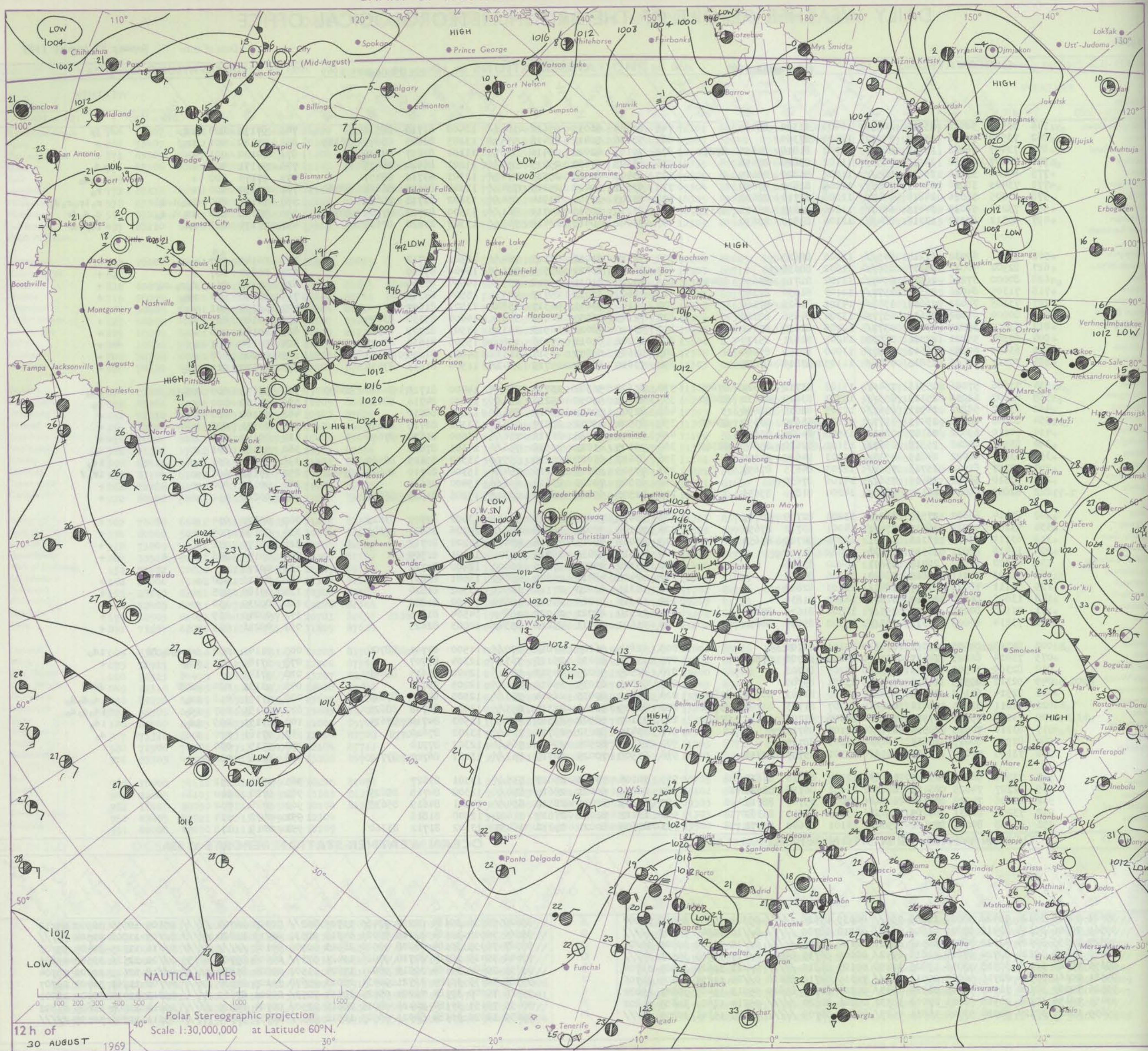
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

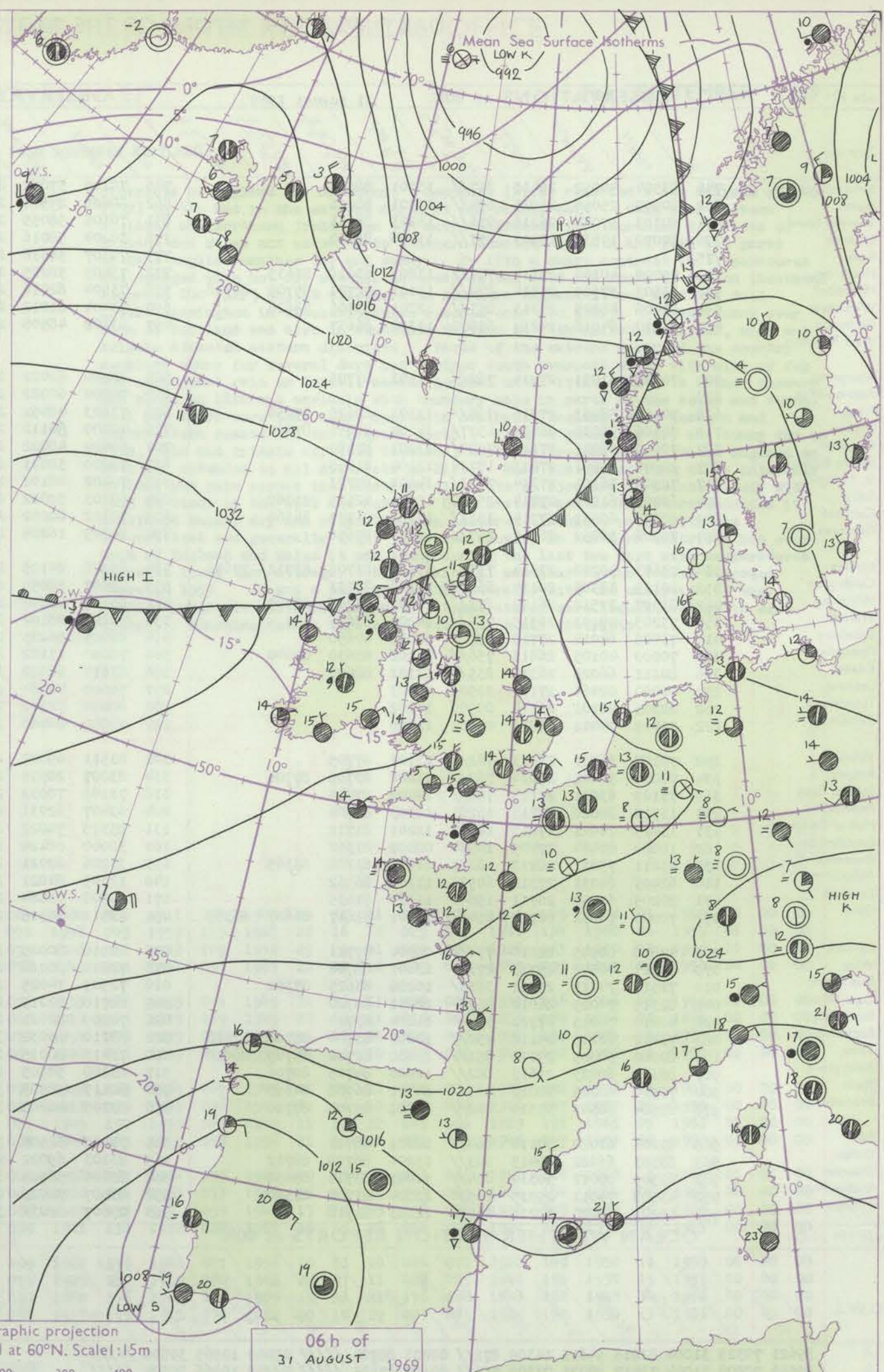
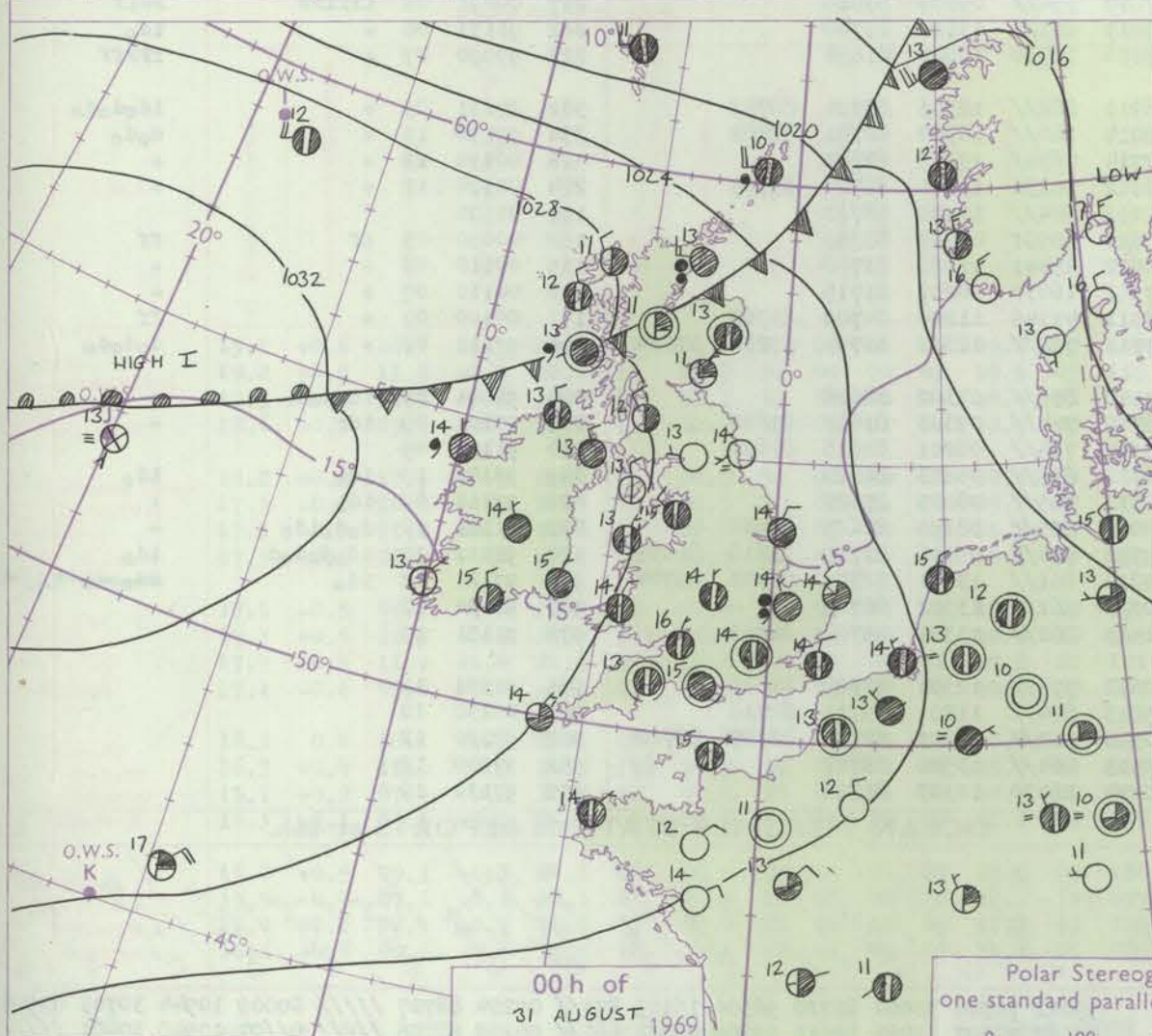
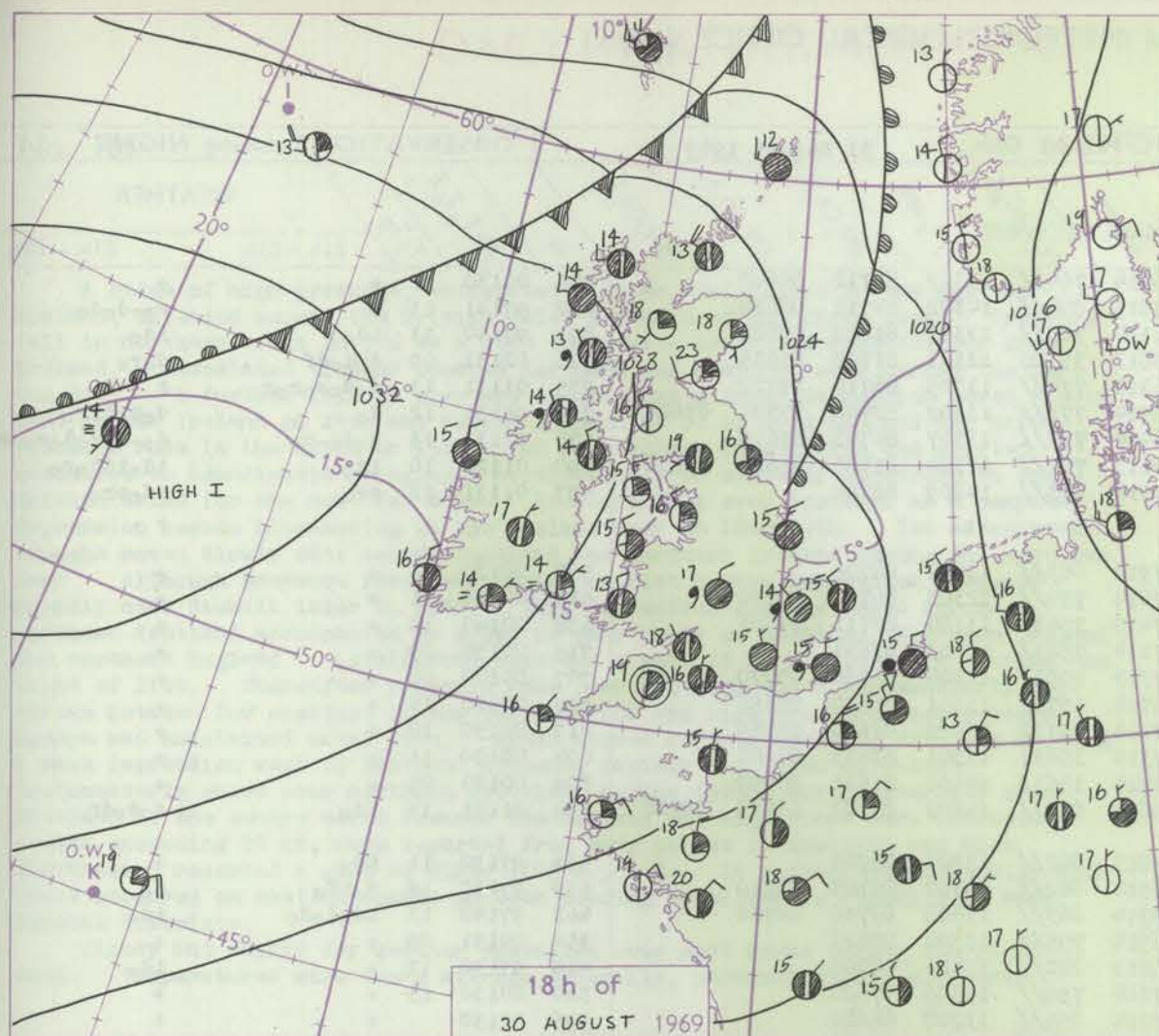
No. 39364

Date of Issue Sunday 31 August 1969

Code FM II.D		OBSERVATIONS at 12h.										30 August 1969										OBSERVATIONS at 18h.										30 August 1969										OBSERVATIONS during DAY									
Station	ill	Nddff	VVwww	ppTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwww	ppTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	Nddff	VVwww	ppTT	N _h Ch _h CH	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	ill	RR T x E	SSS	WEATHER																				
																															09h.—15h.	15h.—21h.																			
Boscombe Down	746	83507	58026	25816	8097/	10400	83362		88464	746	83503	56035	25616	1642/	12400	81710	88530		746	97170	000	1d _o	jp																												
Hurn	862	73509	56056	25317	7097/	12400	87360			862	73406	50012	25416	5553/	13203	82625	85645	86359	862	97180	001	1r _o	+																												
Thorney Island	871	73407	66032	25117	48406	11702	81818	84656	87275	871	70107	62022	25416	3587/	11101	83657	87359		871	00180	001	+	+																												
Gatwick	776	70307	61032	24916	785//	11102	85828	87656		776	83505	57052	25215	855//	11201	86624	88656		776	97171	003	+	d _o																												
Kew	775	80204	59032	25216	885//	11202	85825	88645		775	83407	64502	25515	3742/	12303	83712	88457		775	97170	000	+	d _o d _o																												
Heathrow	772	73409	58026	25117	785//	11204	82822	87650		772	83507	59022	25215	7542/	12302	83615	86628	88460	772	97170	000	+	r _o																												
Mildenhall	578	83205	56026	24814	854//	12206	83713	88620		578	83203	23506	24914	854//	13802	83713	88625		578	94151	000	1r _o d-dd	r _o 1r _o r _o d _o																												
Wattisham	590	73210	58025	24415	6847/	11206	81815	86618	87359	590	83210	20515	24713	861//	13500	83702	87704	88706	590	93152	000	1d _o d _o d _o	d _o d _o dr																												
Gorleston	497	83312	60022	23216	884//	12106	83815	88630		497	73008	60015	23415	785//	13302	83820	87625		497	97171	008	1r _o	1dprdr																												
West Raynham																																																			
Aberporth	502	83511	69032	27214	845//	12302	88620			502	73510	61052	27213	764//	12501	87712			502	00140	007	+	+																												
Ross-on-Wye	627	82902	70022	25817	856//	11602	88635			627	70202	63022	25519	756//	13400	87640			627	00200	007	+	+																												
Filton	628	80000	37216	26515	6547/	13102	81712	84650	88459	628	73002	61031	25918	7093/	14604	87359			628	97180	011	d _o r _o -r _o	+																												
Rhoose	715	71305	64026	26317	1577/	12103	81650	87360		715	42607	75031	25717	40931	15504	84362			715	97180	021	1r _o	+																												
Chivenor	707	73105	74022	26617	1553/	14301	81625	87360		707	13106	74011	26317	15882	13501	81657			707	00190	041	+	+																												
Mount Batten	827	80000	66052	26618	4577/	13304	84656	88360		827	72105	56052	26016	50931	14604	85358	83075		827	00180	000	+	+																												
St. Mawgan	817	63609	59022	27117	2573/	12205	82650	85360		817	63610	78022	26915	32332	13503	82709	84360		817	00180	048	+	+																												
Scilly	804	60303	59021	27516	38539	14205	82821	85175		804	30202	61011	27416	15609	15506	81630	83175		804	00180	081	+	+																												
Culdrose	809	63609	60052	26618	6097/	13000	82359	85460		809	53609	69051	26517	11536	14804	81824	83362		809	00200	067	+	+																												
Guernsey	894	70311	62606	25815	7843/	11105	83816	87637		894	73610	56052	25715	7843/	11500	81813	87656		894	97170	019	1r _o	+																												
Elmdon	534	73606	57056	25916	754//	13102	83712	83622	87650	534	83608	56502	15717	854//	14400	81712	84620	88650	534	97171	000	1d _o 1r _o	1d _o																												
Cardington	559	83607	62056	25115	855//	10303	83620	83630	88650	559	81702	59055	25214	854//	13000	84715	88630		559	97160	000	+	d _o																												
Wittering	462	83007	58022	24913	856//	12105	82635	88656		462	82902	50022	25016	856//	13601	88630			462	97160	000	1d _o	+																												
Watnall	354	80000	40042	25415	3577/	12102	83650	83359	88460	354	83504	29042	25217	854//	13302	82715	88650		354	00171	000	+	+																												
Shawbury	414	70110	69032	26117	68532	13500	84825	85650		414	73610	69022	26316	756//	13500	81630	87656		414	00180	022	+	+																												
Finningley	360	83506	44042	25318	6567/	13101	82630	85645	88360	360	70105	61022	25518	756//	14301	87632			360	97181	001	+	d _o																												
Kilnsea	396	83617	66022	24815	4557/	12203	84625	88360		396	83617	61022	25215	5557/	13302	85625	88360		396	97161	001	+	1d _o																												
Leeming	257	70307	61042	25718	756//	12205	84635	87657		257	70505	58212	26216	754//	15304	82710	84620	87656	257	97191	005	+	1r _o f																												
Tynemouth	262	73510	58022	25615	756//	14106	87635			262	63502	74022	25616	656//	15400	86630			262	00160	000	+	+																												
Carlisle	222	62802	69034	26120	5864/	14204	81830	85656		222	72503	69022	26019	6864/	15206	81835	86656		222	00220	060	+	+																												
Valley	302	83414	66022	27515	862//	13204	82705	88707		302	53412	74011	27615	55300	13602	82709	83615		302	00170	034	+	+																												
Ringway	334	73207	58022	26017	754//	14001	83712	87650		334	73108	58022	26516	755//	14306	84620	87645		334	00190	005	+	+																												
Squires Gate	318	63112	77012	26116	56331	14204	84709	83650		318	33008	75011	26416	25431	14202	81712			318	00170	072	+	+																												
Ronaldsway	204	13416	88021	26115	16431	12001	81712			204	23513	82030	26715	16341	13201	81707			204	00170	106	+	+																												
Mull of Galloway	131	43320	80022	26717	35601	13400	83635			131	13320	80020	27215	16400	12400	81712			131	00170																															
Eskdalemuir	162	51103	74011	25819	58600	13206	84836			162	42406	78011	25520	43609	15601	83837			162	00210	080	+	+																												
Prestwick	135	33111	78021	27017	38401	12303	82818			135	13311	82020	27116	10501	13302	81820			135	00180	095	+	+																												
Abbotsinch	140	13005	86020	25919	11631	14202	81830			140	12913	84020	25517	18640	14400	81830			140	00230	130	+	+																												
Leuchars	171	71906	80021	25420	755//	12500	81625	87640		171	22510	80021	24023	18641	14504	81835			171	00240	069	+	+																												
Dyce	091	73214																																																	

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 which has persisted to the west of Ireland is expected to remain almost stationary with an associated ridge of high pressure extending eastwards across the British Isles. The weak warm front moving southeast across northern England and Wales having weakened further has now been excluded from the current analysis. The cold front extending southwards from Iceland moved southeast reaching

northwest Scotland by midnight last night and now extends across southern Scotland and Northern Ireland replacing the rather moist and cloudy air with a drier north-westerly airstream. The cold front is weakening steadily however and is expected to become almost stationary as an indefinite feature across the southern North Sea by tomorrow morning.

Issued at midday Sunday 31

August 1969

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
31 August 1969										31 August 1969										31 August 1969									
Station	iii	Nddff	VVwwwV	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	VVwwwV	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	83504	40052	26415	857//	13301	88656			746	70105	57052	26614	764//	13302	86712	85640		746	00130	11	+	+						
Hurn	862	80000	25056	25915	854//	13301	88618			862	80605	25516	25815	854//	14302	84712	88630		862	97141	13	+	ro-dodo						
Thorney Island	871	80303	57052	26315	856//	13203	88633			871	70108	58055	26114	785//	13302	81820	87625		871	97140	13	id _o	id _o						
Gatwick	776	80000	10535	25913	857//	13400	88650			776	30204	58016	25813	35300	12301	81708	83635		776	02131	09	dododf	doro						
Kew	775									775	70307	56636	26313	774//	13305	86714	87720		775	01131	13	dodoroRoror	r						
Heathrow	772	70000	40206	25614	754//	13803	83619	87635		772	73403	58205	25914	773//	13302	82706	87708	87620	772	94131	12	d _o	dododiro						
Mildenhall	578	83503	57585	25514	872//	13101	82704	85705	88708	578	73504	62016	26414	752//	13307	84703	87615		578	92131	13	dodc-ro	dododoro-rodo						
Wattisham	590	83408	48205	25213	853//	12801	83706	88620		590	73404	61012	26113	752//	12304	83703	85620	87630	590	01121	10	id _o	idoddoro						
Gorleston	497	63210	64018	24214	65600	13302	86637			497	83202	48508	25314	873//	14209	88708			497	01131	12	pro	idopro						
West Raynham																													
Aberporth	502	70109	61051	27914	762//	13103	87705			502	80206	62022	27914	863//	13202	88706			502	00130	11	+	+						
Ross-on-Wye	627									627	70000	60022	27614	754//	12303	86712	87630		627	00140	11	+	+						
Filton	628	70104	58051	27016	755//	13303	82625	87656		628	73603	48052	27415	7543//	13104	83711	87656		628	00140	13	+	+						
Rhoose	715	70606	58031	26715	1577//	14104	81656	87360		715	70000	60112	27114	7563//	13203	87634			715	00130	09	+	+						
Chivenor	707	70000	58031	27114	7093//	13203	87360			707	60000	48022	27313	20931	11204	82360	85070		707	00120	08	+	+						
Mount Batten	827	20000	59041	27013	15730	12104	81650			827	70000	58021	26714	1573//	13301	81650	87358		827	00120	10	+	+						
St. Mawgan	817	70502	56101	27314	7623//	14001	87703			817	70402	48102	27114	35732	13500	83650	87359		817	00130	12	+	+						
Silly	804	60205	61021	27714	25530	12001	82625	85360		804	60303	59022	27314	35631	13301	83635	84360		804	00130	11	+	+						
Culdrose	809	60303	60051	27214	3533//	13303	81707	86360		809	70302	60052	26714	1563//	14500	81635	86359		809	00120	09	+	+						
Guernsey	894	70206	56052	26415	757//	14103	87656			894	80305	16205	25614	871//	14602	83702	86703	88706	894	01131	13	id _o	dododr						
Elmdon	534	73603	40202	27514	753//	13107	81708	83712	87656	534	83208	24105	27813	862//	13304	88703			534	97130	11	id _o	+						
Cardington	559	80105	48505	26114	864//	13106	88713			559	83607	58055	26514	862//	13302	86705	88710		559	97130	12	dodid _o	d _o						
Wittering	462	83507	37512	26114	873//	14002	83706	88709		462	80107	48202	26714	863//	13308	83708	88710		462	97140	13	idododo	id _o						
Watnall	354	73205	48102	26515	755//	14201	87623			354	73204	28102	26914	755//	13304	87623			354	00131	09	+	+						
Shawbury	414	73005	64012	27713	757//	12002	87650			414	83005	56205	28213	872//	13304	88705			414	97130	12	+	id _o						
Finningley	360	70000	40105	26815	756//	14102	83630	87640		360	70000	17102	27214	755//	13305	87620			360	00130	13	+	+						
Kilnsea	396	80111	66025	26314	855//	13102	88620			396	83610	66022	27214	855//	13208	88620			396	00130	+	+	+						
Leeming	257	00000	02466	27111	00900	10103				257	70000	40284	27810	754//	09309	87618			257	00091	06	fffff	FFff						
Tynemouth	262	02305	48101	26414	00900	14102				262	80000	32102	28013	863//	13217	88708			262	91131	08	+	id _o						
Carlisle	222	02405	74011	26813	00900	12000				222	20000	00460	28010	15730	10307	81656			222	97090	07	+	fffff						
Valley	302	70107	66021	28413	762//	13101	87705			302	83511	69022	28913	862//	12303	85704	88705		302	97131	09	+	idododo						
Ringway	334	70000	50041	27614	762//	13202	83705	87706		334	83007	20515	28014	860//	14304	82701	88702		334	97130	13	+	dodo						
Squires Gate	318	73109	63031	27115	762//	14202	87705			318	73109	70032	27714	7634//	13205	87707			318	00130	12	+	+						
Ronaldsway	204	13510	80020	27713	16201	12303	81704			204	63407	82031	28112	56231	11306	81704	85705		204	00120	11	+	+						
Mull of Galloway	131	13415	74021	27813	16400	12201	81712			131	83315	74022	28412	864//	11400	88712			131	00120			+						
Eskdalemuir	162	10000	04464	27409	10930	08002	81362			162	30000	08424	28606	30901	06307	83358			162	00050	03	ff	ff						
Prestwick	135	43211	75031	28212	16331	11003	81708	83365		135	33206	82021	28612	25341	11103	81708			135	00110	08	+	+						
Abbotsinch	140	62409	84031	27312	60930	11106	86362			140	12305	84021	27911	16430	10207	81715			140	00110	07	+	+						
Leuchars	171	20205	61040	26711	15640	11114	81635			171	52508	03464	27511	47340	11204	84708	83362		171	00100	07	+	ff						
Dyce	091	70000	70031	26713	6543//	12801	81617	86627	86359	091	73512	50515	27812	752//	12312	83704	85710	87614	091	97111	06	+	dododo						
Lerwick	005	72818	66505	22410	774//	09304	87711			005	82916	80025	22910	855//	07302	88628			005	94091	09	idododo	+						
Wick																													