

THE DAILY WEATHER REPORT

(INTRODUCTION)



1st April to 30th June, 1971

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE
Bracknell, Berkshire

I. HISTORY

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

2. FORM OF PRESENTATION

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

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

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 D—Land Stations								
N dd ff	VV ww W	PPP TT	Nh CL h CM CH	Td Td a pp	8Ns C hshs	RRT _x T _x E RRT _n T _n E	sss T _g T _g	
N = Total amount of cloud in eighths (Table 1). dd = Wind direction on scale 01–36 (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius. <i>Note.</i> —In reports from ocean weather stations (FM 21D) only the tens and units figure of air temperature are reported. The tenths figure is reported by t_r .	Nh = Fraction of celestial dome covered by CL (or CM if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). CM = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	TdTd = 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). <i>Stations situated in tropical latitudes use the form T_dT_d 9 P₂₄P₂₄, where P₂₄P₂₄ gives the 24-hour pressure changes (Table 21).</i>	8 = Indicator figure. Ns = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). hshs = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (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 _a L _a L _a	QcL _o L _o L _o L _o	YYGGi _w		D _s v _s a pp	O T _s T _s T _d T _d	I T _w T _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
99 = Indicator group. L _a L _a L _a = Latitude in tenths of a degree.	Qc = 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).	Followed by first four groups as in FM 11 D above.	D _s = Direction of movement of ship (Table 14). v _s = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T _s T _s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T _d T _d = Dew point temperature in whole degrees Celsius.	I = Indicator figure. T _w T _w T _w = Sea surface temperature in tenths of a degree Celsius. For negative temperatures 500 is added. t _r = The tenths figure of the air temperature.	3 = Indicator figure. P _w P _w = Period of waves in seconds. H _w H _w = Height of the waves in units of 0.5 metre. <i>This group refers to wind waves. If there is a swell with no wind waves this group is reported as 3/00.</i>	d _w d _w = Direction (in tenths of degrees) from which waves come. P _w = Period of waves (Table 16). H _w H _w = Height of the waves in units of 0.5 metre. <i>This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.</i>

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

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

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

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

Direction (Compass Points)	Exact equivalent figures in degrees	Code dd	Direction (Compass Points)	Exact equivalent figures 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	22
NE.	45	04	SW.W.	236½	23
NE.E.	56½	05	WSW.	247½	24
ENE.	67½	06	W.S.	258½	25
E.N.	78½	07	W.	270	26
E.	90	08	W.N.	281½	27
E.S.	101½	09	WNW.	292½	28
ESE.	112½	10	NW.W.	303½	29
SE.E.	123½	11	NW.	315	30
SE.	135	12	NW.N.	326½	31
SE.S.	146½	13	NNW.	337½	32
SSE.	157½	14	N.W.	348½	33
S.E.	168½	15	N.	360	34
S.	180	16			35
		17			36

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

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

2. FORM OF PRESENTATION (continued)

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

3. NOTES

- Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.
- Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius, negative temperatures being coded by removing the minus sign and adding 50. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.
- 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	3	4	5	6	7	8	9
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
9†	<50	50	200	500	1,000	2,000	4	10	20	50 or over

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

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

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

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

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

00-19 No precipitation at the station at the time of observation.	00	Cloud development not observed.	Characteristic change of the state of the sky during the past hour.	30-39 Duststorms, Sandstorms, drifting or blowing snow.	30	has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour. has decreased during preceding hour. no appreciable change during preceding hour. has begun or has increased during preceding hour.	70-79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes.	slight at time of observation. moderate at time of observation. heavy at time of observation.	
	01	Clouds generally dissolving or becoming less developed.			31			Slight or moderate duststorm or sandstorm.	71		Continuous fall of snow flakes.
	02	State of sky on the whole unchanged.			32				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			Severe duststorm or sandstorm.	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			Slight or moderate drifting snow.	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			Heavy drifting snow.	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			Slight or moderate blowing snow.	78		Isolated starlike snow crystals (with or without fog).
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.			39			Heavy blowing snow.	79		Ice pellets type (a).
	10	Mist.		40-49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.	80-90 Showery precipitation	80	Rain shower(s), slight.		
	11	Shallow fog or ice fog, in patches.	41		Fog or ice fog in patches.	81		Rain shower(s), moderate or heavy.			
	12	Shallow fog or ice fog, more or less continuous.	42		Fog or ice fog, sky discernible.	82		Rain shower(s), violent.			
	13	Lightning visible, no thunder heard.	43		Fog or ice fog, sky not discernible.	83		Shower(s) of rain and snow, slight.			
	14	Precipitation within sight, not reaching the ground or the surface of the sea.	44		Fog or ice fog, sky discernible.	84		Shower(s) of rain and snow, moderate or heavy.			
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.	45		Fog or ice fog, sky not discernible.	85		Snow shower(s), slight.			
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.	46		Fog or ice fog, sky discernible.	86		Snow shower(s), moderate or heavy.			
	17	Thunderstorm, but no precipitation at time of observation.	47		Fog or ice fog, sky not discernible.	87		Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.			
	18	Squalls.	48		Fog, depositing rime, sky discernible.	88		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.			
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89							
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm during the preceding hour, but not at time of observation.	
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.		
	22	Snow.			52	Drizzle, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail* at time of observation.		
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.		
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.		
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail* at time of observation.		
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.		
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).		98	Thunderstorm combined with duststorm or sandstorm at time of observation.		
	28	Fog or ice fog.			58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail* at time of observation.		
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.					
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	60-69 Rain at time of observation.	61	Rain, not freezing, continuous.					
	62	Rain, not freezing, intermittent.			63	Rain, not freezing, continuous.					
	64	Rain, not freezing, intermittent.			65	Rain, not freezing, continuous.					
	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.									

The expression " at the station " refers to a land station or a ship at the point from which observations are normally taken.

† Tornado cloud or water spout.

* Hail, ice pellets type (b), snow pellets. ICE PELLETS are defined as transparent or translucent pellets of ice, which are spherical or irregular, rarely conical, and which have a diameter of 5 mm. or less. They may be subdivided into two main types.

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

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

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

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

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

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

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

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

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

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

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

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

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

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 (h₁h₂) (Code 1677)	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		CODE FIGURES 81–89	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altopumulus (Ac).		Code figures Metres	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		90 = <50	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		91 = 50–100	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		92 = 100–200	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		93 = 200–300	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		94 = 300–600	
		9 = Cumulonimbus (Cb).		95 = 600–1,000	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		96 = 1,000–1,500	
				97 = 1,500–2,000	
				98 = 2,000–2,500	
				99 = 2,500 or more, or no clouds.	
				*Only used when cloud height cannot be determined with greater accuracy.	
				Table 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. 186

MONTHLY SUMMARY

For JUNE 1971

COOL AND CHANGEABLE. WET IN THE SOUTH.

Extensive blocking in mid latitudes influenced the weather over the British Isles till 15th; anticyclonic in type till 7th, but markedly cyclonic from 8th-15th, followed by a mainly mobile westerly flow till 30th. A large, slow-moving anticyclone centred near the Faeroes produced an easterly gradient over the United Kingdom from 1st-4th. This subsequently backed northeasterly as a low complex over southern Europe transferred towards south Scandinavia. By 7th the gradient had become more northerly, weakening in the south to light and variable due to a slow pressure fall over the Southwest Approaches during 8th. By 9th a slow-moving, shallow, but active low complex had developed over North France and the Low Countries, and on 11th a centre transferred westwards across central England to the west of Ireland by 12th. Renewed cyclonic development to the southwest occurred on 13th and a further depression tracked eastwards over North France on 14th, followed by the establishment of a northerly flow on 15th over the country. This backed north-westerly from 16th-17th with the approach of an Atlantic ridge towards western areas. A changeable type affected most of the British Isles from 18th-22nd, with a succession of fast-moving depressions and transient ridges tracking eastwards over central districts. Pressure recovered temporarily on 23rd, but renewed frontal systems, associated with a low complex west of Scotland, advanced across the United Kingdom on 25th. An unstable westerly flow followed over the country from 26th-28th, associated with a slow-moving depression north of Scotland, whilst a shallow disturbance ran eastwards over North France early on 28th. A broad ridge developed over the country on 28th but a marked warm frontal zone advanced slowly northeastwards over western areas on 29th and 30th, with weak waves running southeast over England in the strong northwesterly upper flow ahead of the front.

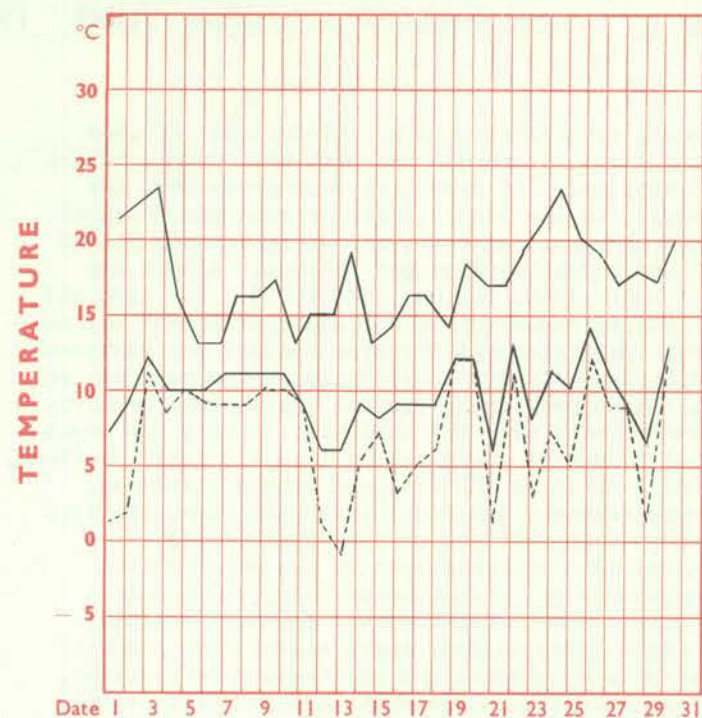
Apart from some occasional thundery showers on the 3rd over the Midlands, the 1st to the 4th was dry with sunny periods, and on the 3rd 26°C (78°F) was

recorded at places on the south coast. Overnight stratus and drizzle affected east coast areas from the 3rd but on the 5, 6 and 7th was more widespread. There were showers or longer periods of rain, heavy at times, in most areas from the 8th to 11th and it was generally cool. On the 10th 3.3 ins of rain was measured at Ventnor (Isle of Wight) in the 24 hours ending 6 pm, and several other places on the south coast recorded 2 to 3 ins. Southampton had the wettest June day since 1905 and the coldest since at least 1940, maximum 12°C (54°F). The 12th and 13th continued rather cool with scattered showers. Rain reached southwest England late on the 13th and on the 14th rain persisted all day over central and southern areas of England and Wales. Several places in southeast England measured over an inch of rain, Eastbourne 1.65 ins. There were sunny periods and showers from the 15th to the 17th with isolated thunderstorms over the Midlands. During the night 14/15th ground frost was reported in places in northwest England and south Scotland. Rain reached western England and Wales early on the 18th and spread eastwards. It was heavy in places and Ilfracombe measured 1.8 ins. After the rain, the 19th was cloudy and mostly dry but further rain followed on the 20th and 21st. Temperatures became near normal on the 22nd and from then to the 24th England and Wales were mostly dry with sunny periods. A maximum of 24°C (76°F) was recorded at London Weather Centre on the 24th. Scotland and Northern Ireland meanwhile had occasional showers. Rain affected many areas on the 25th and this was followed, until the end of the month by showers and scattered thunderstorms. Temperatures for the month were below normal and it was the coldest June in the Manchester area since 1927 and at many places in Scotland since 1928. Rainfall was below normal in Scotland but above average elsewhere. It was the wettest June on record at many places on the south coast and in south and west Wales. Sunshine amounts generally were below average.

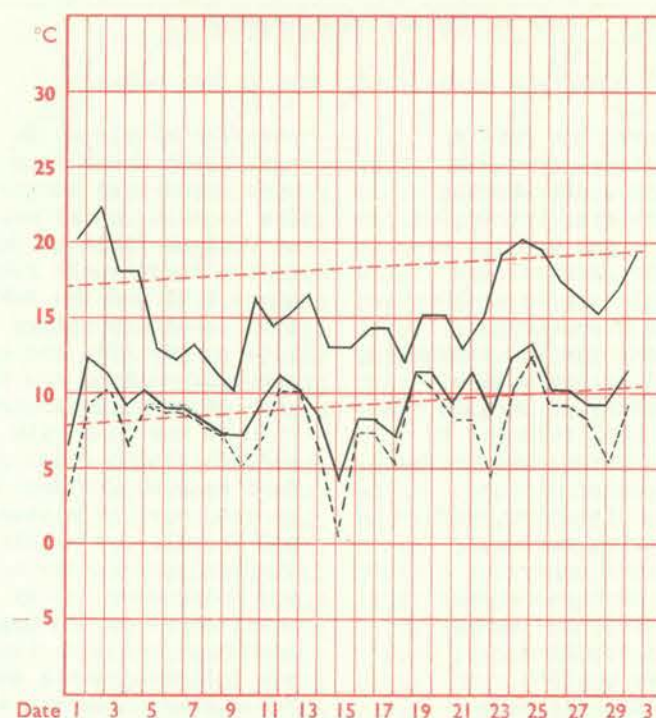
PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. \leq 20 metres at 09 h.)										
	Mean maximum	Difference from average	Mean minimum	Difference from average	Highest maximum	Date	minimum Lowest maximum	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration	Date	Total for month	% of average	Highest and lowest totals on record for month					Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.)	Date	Total for month	% of average	Highest and lowest totals on record for month																	
																First year of record	Highest	Year	Lowest	Year						First year of record	Highest	Year	Lowest	Year													
																																		hrs.	hrs.	hrs.	hrs.	mm.	mm.	mm.	mm.		
Kew	17.3	-2.0	09.7	-1.1	23.4	03	05.6	12	01	00	05	14.5	22	168	079	1880	291	1957	105	1909	18	28	10	131	298	1866	183	1903	01	1925	00	00	00										
Thorney Island	17.4	-2.3	09.9	-0.8	24.4	03	04.8	13	00	00	02	15.1	22	181	078	1958	286	1962	179	1958	19	39	10	111*	308	1941	081	1964	08	1962	01	00	00										
Gorleston	15.1	-2.0	09.9	-1.2	20.5	25	06.0	18	00	00	03	14.2	01	173	081	1908	291	1957	148	1956	14	10	19	043	102	1915	116	1927	05	1932	02	00	00										
Cardington	16.5	-3.6	08.1	-1.1	22.3	24	03.7	02	01	00	05	14.5	22	137	066	1954	292	1957	134	1964	17	20	10	080	222	1953	128	1958	04	1962	02	00	00										
Boscombe Down	16.7	-2.8	08.8	-0.8	22.1	02	05.2	01	00	00	04	14.3	22	151	073	1933	291	1957	141	1948	17	60	10	132*	322	1931	092	1935	05	1962	01	00	00										
Ross-on-Wye	16.6	-2.9	09.2	-1.0	21.6	(a)	04.0	15	00	00	06	14.3	22	137	070	1915	318	1925	127	1955	15	31	10	115	303	1859	143	1860	00	1925	01	00	00										
Rhoose	16.3	-1.7	09.3	-0.9	22.5	02	03.9	13	00	00	04	14.2	04	170	077	1954	287	1962	141	1964	13	53	18	151*	308	1954	136	1955	20	1967	00	00	00										
Mount Batten	16.3	-1.4	10.6	-0.7	21.9	03	08.1	(c)	00	00	02	14.9	22	199	090	1921	380	1925	166	1954	15	23	10	102	200	1949	145	1968	05	1962	00	00	00										
Elmdon	15.8	-3.3	08.5	-0.7	21.7	24	03.8	15	01	00	08	14.4	02	126*	066	1928	291	1957	128	1954	16	19	18	063	150	1933	105	1958	07	1942	02	00	00										
Valley	15.4	-1.1	09.8	-0.7	23.5	02	05.6	01	00	00	06	14.7	04	153	069	1913	311	1940	150	1931	16	23	18	068	133	1946	111	1965	08	1949	01	00	00										
Ringway	15.6	-3.3	09.2	-0.4	22.3	02	03.8	15	00	00	06	14.3	04	127	072	1945	285	1957	119	1964	11	20	18	074	125	1929	137	1958	10	1941	00	00	00										
Watnall	15.5	-3.7	08.5	-0.9	22.3	24	04.3	15	00	00	09	13.6	11	125	068	1934	261	1960	108	1964	09	18	18	091	207	1946	105	1966	09	1962	01	00	00										
Finningley	16.4	-3.4	08.8	-0.9	22.5	24	04.3	15	00	00	07	13.3	22	127	068	1958	260	1960	126	1958	13	11	19	043	113	1958	120	1958	09	(a)	01	00	00										
Tynemouth	13.0	-2.7	08.8	-1.3	20.2	(b)	05.5	09	00	00	07	14.9	01	142	078	1937	265	1949	104	1954	15	14	19	061	136	1864	115	1966	02	1865	02	00	00										
Eskdalemuir	13.8	-2.9	06.2	-1.0	19.6	02	00.8	09	02	00	04	10.2	28	123	073	1910	276	1957	082	1912	15	19	25	077	076	1910	260	1931	23	1921	01	00	00										
Abbotsinch	16.3	-1.7	07.5	-1.6	20.2	02	02.5	01	08	00	02	15.1	06	180	098	1921	267	1957	089	1966	17	07	20	031	051	1920	129	1928	10	1925	00	00	00										
Leuchars	14.5	-2.4	07.1	-1.7	20.4	01	03.2	14	01	00	01	14.1	06	143	072	1922	264	1949	109	1966	14	09	19	034	079	1922	115	1931	07	1940	00	00	00										
Dyce	13.5	-2.5	06.7	-1.3	18.4	25	01.8	10	02	00	03	12.2	14	145	078	1925	284	1936	095	1966	12	11	11	039	071	1946	123	1948	29	1967	00	00	00										
Stornoway	12.5	-2.1	07.2	-1.4	16.3	29	03.0	14	02	00	01	14.8	02	173	100	1880	278	1970	092	1942	08	07	27	049	075	1943	107	1944	27	1949	00	00	01										
Aldergrove	15.5	-2.0	08.3	-0.9	20.5	02	04.2	15	00	00	03	15.1	04	162	090	1927	287	1957	109	1966	14	17	11	085	135	1927	120	1966	11	1941	00	00	00										
(a) 24, 30											(b) 24, 25											(c) 13, 23																					
											* New lowest											(a) 1959, 1962											* New highest										

Correction to Monthly Summary No. 185 for May 1971
KEW: Rainfall lowest total 04.

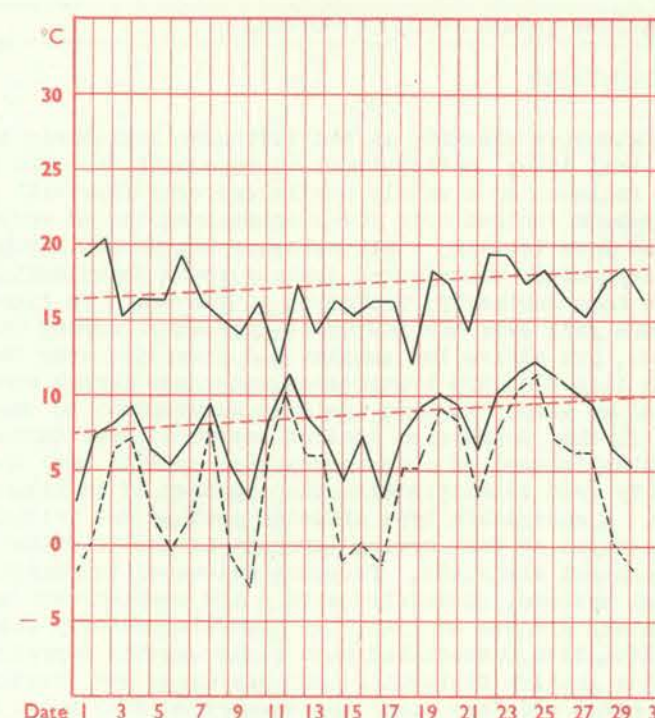
LONDON (Kew)



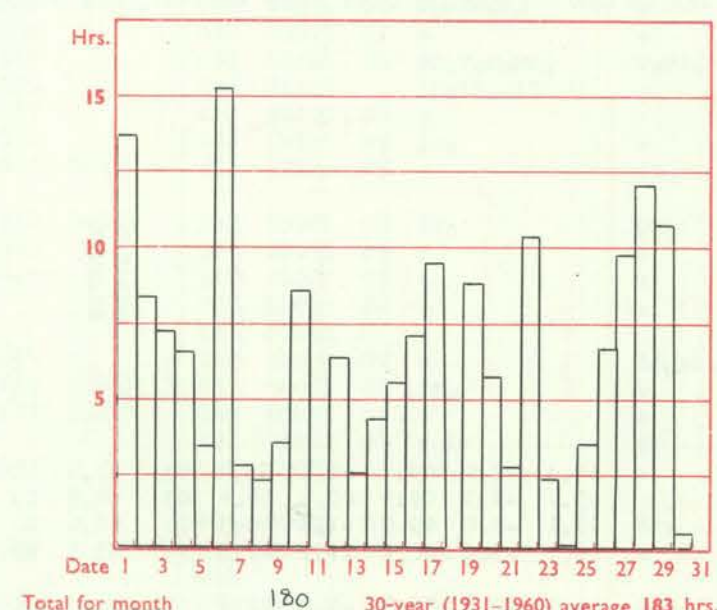
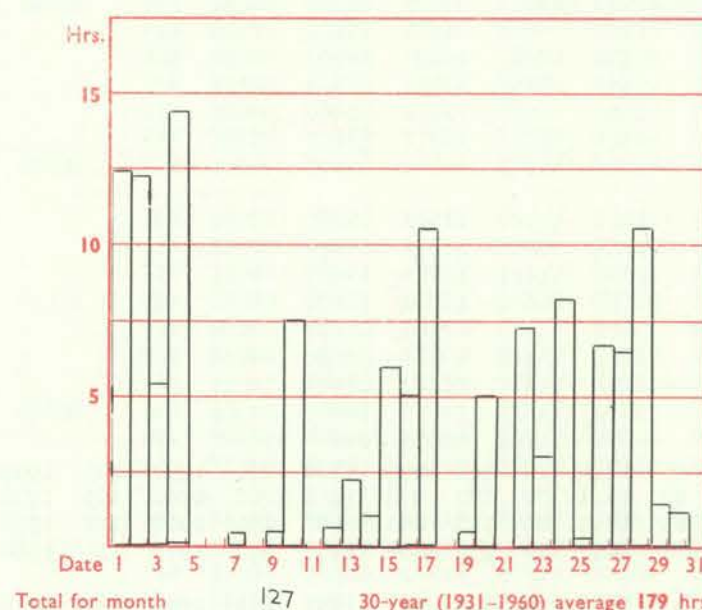
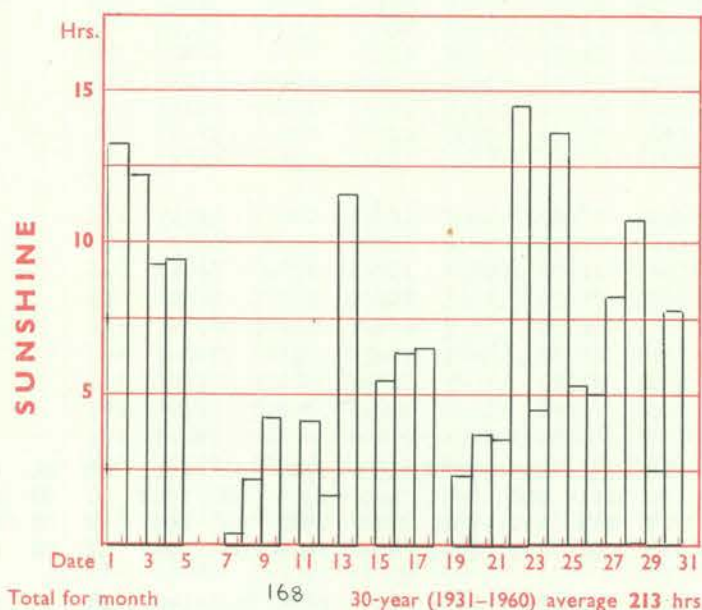
MANCHESTER (Ringway)



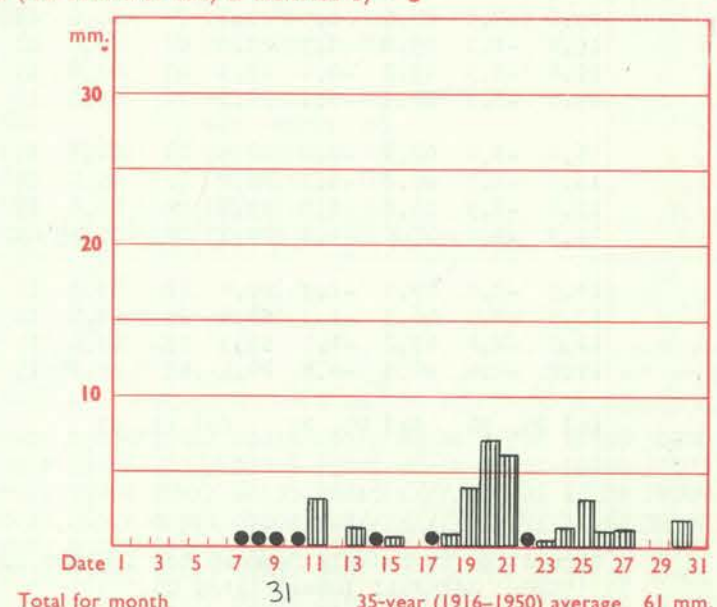
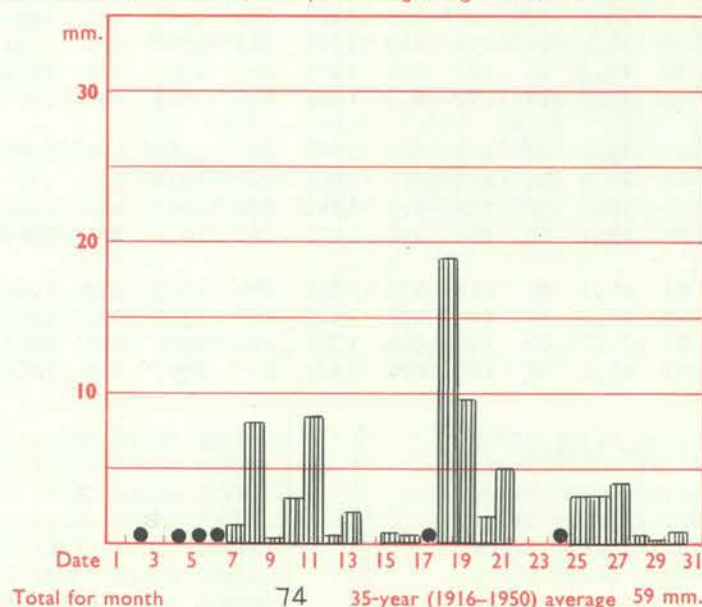
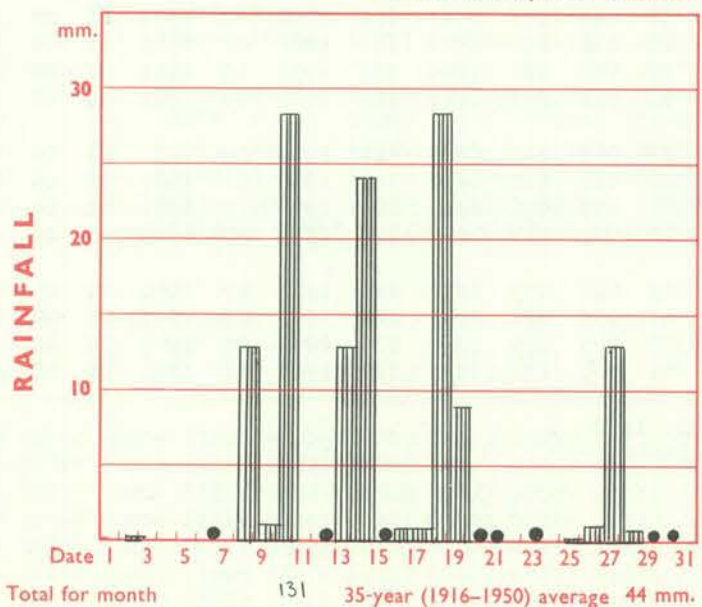
GLASGOW (Abbotsinch)



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



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



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

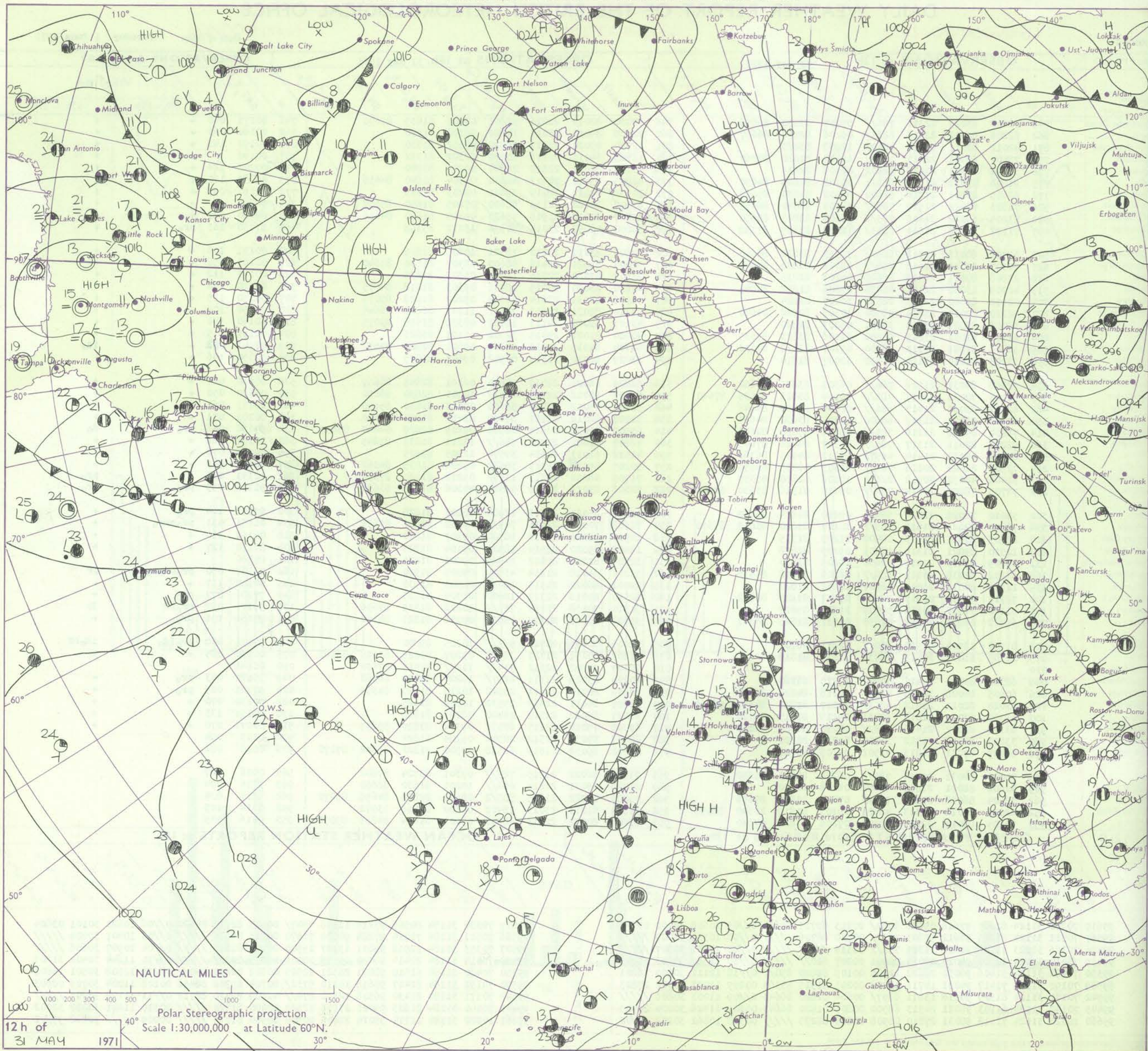
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40003

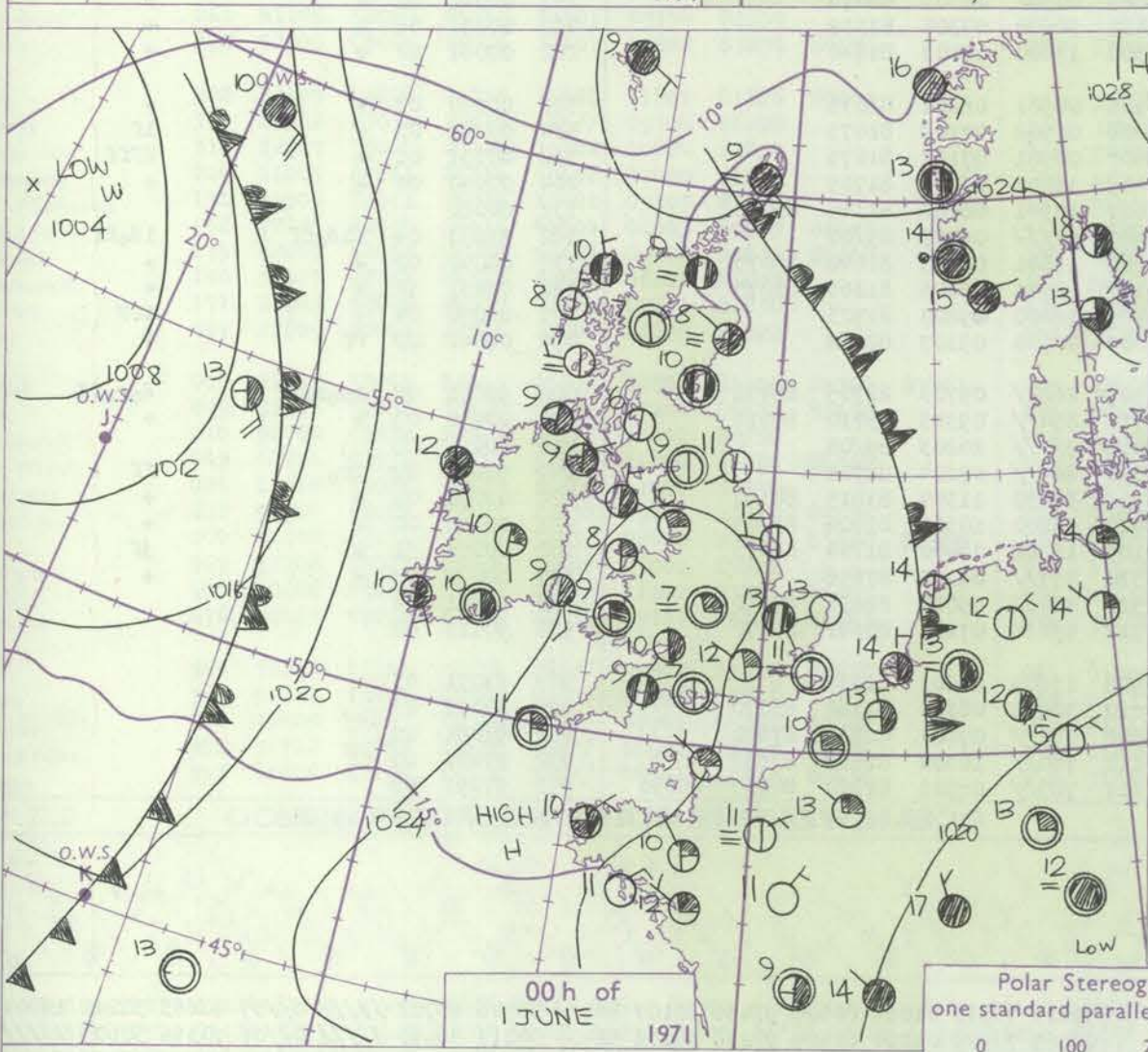
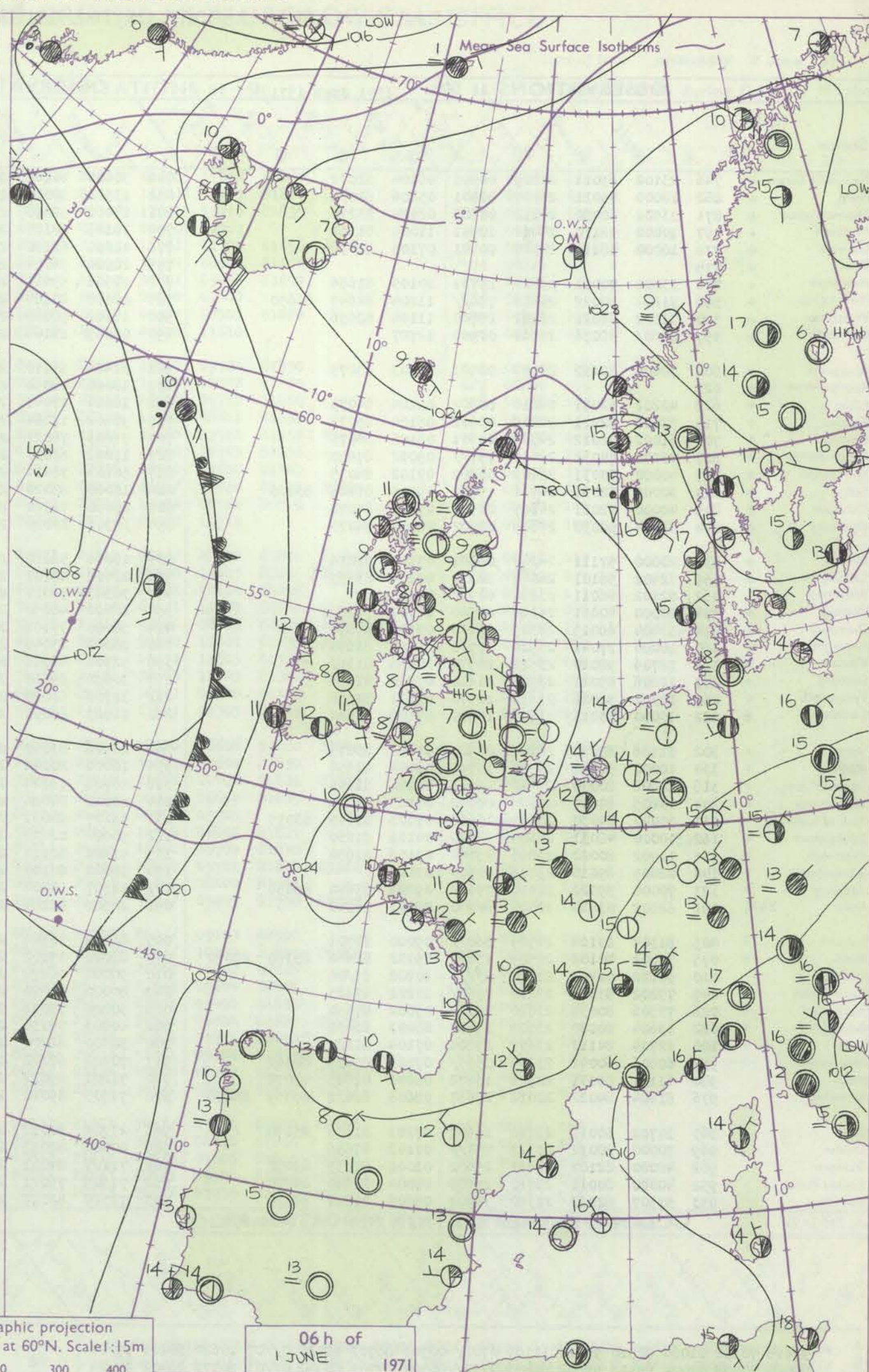
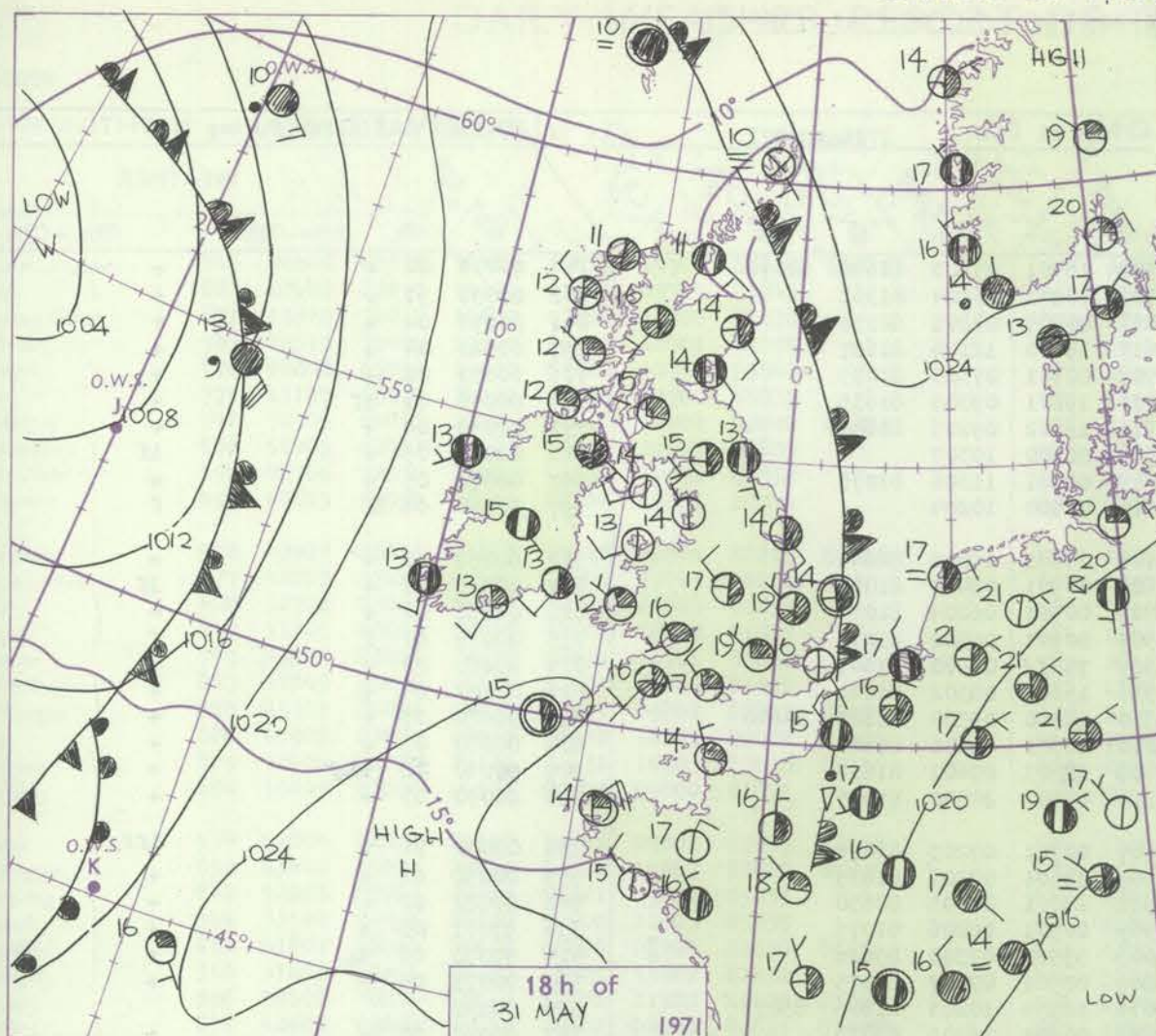
Date of Issue Tuesday 1 June 1971

Code FM 11.D		OBSERVATIONS at 12h. 31 May 1971										OBSERVATIONS at 18h. 31 May 1971										OBSERVATIONS during DAY				
Station		ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT x E	SSs	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	72803	83022	22316	786//	09207	83830	86656			746	50000	82012	22816	58601	09303	81835	85650		746	00171	040	+	+		
Hurn	862	62208	82022	22616	6863//	09206	82830	86657			862	22808	84011	23017	14602	06302	81830			862	00180	063	+	+		
Thorney Island	871	42012	80011	23017	48500	12208	83828				871	12710	83020	22917	12600	09302	81830			871	00190	142	+	+		
Manston	797	73404	60021	22417	1153//	12104	81820	87360			797	11506	64011	22616	10970	12302	81362			797	00190		+	+		
Gatwick	776	33304	81021	22118	38602	08103	82835				776	23106	82011	22618	24600	09205	81840			776	00201	124	+	+		
Kew	775	61804	83031	21818	686/1	06102	84845	84650			775	42905	83011	22417	48600	05304	81840	84656		775	00190	110	+	+		
Heathrow	772	62405	82031	21818	58602	08302	82830	85650			772	22906	82011	22419	28601	08203	81835			772	00190	097	+	+		
Honington	586	72803	78022	21519	786//	08103	82840	86657			586	63007	82022	22119	68600	07205	81840	85657		586	00200		+	+		
Wattisham	590	73204	69022	21418	785//	11104	82825	86650			590	53007	80012	21918	58630	09304	81840	84656		590	00200	073	+	+		
Gorleston	497	71107	58058	21514	3153//	12203	83825	87358			497	50000	48052	23014	50930	13212	85358			497	97150	063	pr _o	+		
Aberporth	502	62706	80031	22312	685//	10318	83822	86640			502	22806	83011	23212	18501	10205	81825			502	00131	106	+	+		
Ross-on-Wye	627	72307	81021	21615	786//	08106	86830	87640			627	52004	82021	22416	58600	08307	81830	85640		627	00181	058	+	+		
Filton	628	22808	87011	22416	28600	08203	81835				628	22507	87020	22716	11601	06303	81835			628	00171	112	+	+		
Rhoose	715	42709	83030	22415	48430	09206	81818	84645			715	42810	83020	23015	18431	09303	81818	84075		715	00170	136	+	+		
Chivenor	707	22910	82020	22915	28530	10207	82824				707	52908	82031	23614	28504	09202	81828	85075		707	00150	135	+	+		
Mount Batten	827	42210	82011	23214	48500	10306	82822	84640			827	72210	82031	23613	785//	11201	82825	86645		827	00150	109	+	+		
St. Mawgan	817	33008	82020	23614	38501	08207	82820				817	43107	82020	24113	18401	08302	81818	83075		817	00140	146	+	+		
Scilly	804	62704	81031	23815	68500	11206	83823	85635			804	40000	81021	24415	32502	11101	83823			804	00151	115	+	+		
Culdrose	809	52405	81011	23313	58400	09107	83818	84632			809	42704	81015	23612	48501	09601	82820	83632		809	97141	082	+	1d _o		
Guernsey	894	13308	81010	23114	11430	10007	81814				894	13409	82020	23513	00902	09601	81075			894	00150	146	+	+		
Elmdon	534	72408	84031	21516	786//	06303	83835	85650			534	52809	86021	22017	58600	06301	82845	84657		534	00180	067	+	+		
Cardington	559	72103	70031	22017	785//	09104	83825	83635	87640		559	62502	80012	22717	686//	10301	82830	86650		559	00180	050	+	+		
Wittering	462	62107	83031	21417	686//	08106	84830	84645			462	52102	83012	22217	58600	09203	81830	85650		462	00181	067	+	+		
Watnall	354	62402	78021	21317	68600	10205	83830	84656			354	52707	82012	21917	58600	08204	81830	84650		354	00181	071	+	+		
Shawbury	414	73204	69158	21216	785//	08104	85828	84645			414	63509	80038	22614	68500	09209	82828	84640	85650	414	97180	048	pr _o	d _o		
Finningley	360	72206	82011	21317	785//	07307	84828	87645			360	72807	61022	22416	786//	10211	81835	87645		360	00191	066	+	+		
Kilnsea	396	60000	48022	21414	4957//	13211	84925	86360			396	41512	61011	22314	39570	12305	83925			396	00160	070	+	+		
Leeming	257	72507	82022	20816	786//	08303	82835	86650			257	50205	89018	21717	38632	09204	81835	84362		257	00170	049	+	+		
Tynemouth	262	51408	48052	20912	22630	10106	82830	85359			262	71705	48252	22213	1357//	05212	81920	87359		262	92141	036	+	pr _o		
Carlisle	222	72705	78808	20814	794//	09110	81916	85650	82920		222	52606	83018	21915	49560	09306	81925	83656		222	91171	059	pr _o	pr _o		
Valley	302	52610	78028	22014	58430	09210	82814	85650			302	12311	85021	23113	12504	08203	81828			302	97151	104	pr _o	+		
Ringway	334	70000	62028	21615	785//	10107	83820	83635	85650		334	72908	70018	22615	785//	09302	82820	87656		334	01151	031	pr _o pr _o	+		
Squires Gate	318	22509	80011	21615	28400	11209	81715				318	12910	82020	23214	18500	09207	81820			318	00151	110	+	+		
Ronaldsway	204	12510	89021	21315	18401	09209	81818				204	12408	89020	22914	18501	09104	81825			204	00170	127	+	+		
Mull of Galloway	131	33209	82010	21215	32600	10205	83830				131	32707	82030	22412	14509	09206	81825			131	00160					
Eskdalemuir	162	62202	82038	20015	684//	08206	84818	85635			162	52204	83018	21314	43509	09305	81920			162	03161	050	pr _o pr _o pr _o	pr		
Prestwick	135	12508	84011	21014	18500	10212	81820				135	22702	86020	21915	28630	08303	81830			135	00150	117	+	+		
Abbotsinch	140	72711	82032	20215	7853//	09207	81825	86832																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

An anticyclone has built up over southern England in the ridge between the two main highs, one over Scandinavia, the other near the Azores. Troughs of low pressure moving eastward have been held up well to the west of the U.K. and

generally turned northwards towards Iceland. During the next 24 hours the anticyclone will dominate the weather over the British Isles with perhaps a little weak frontal activity affecting northwest Scotland.

Issued at midday Tuesday 1 June 1971

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	VVwww	PPPTT	NC _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	NC _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	23102	69011	24209	00901	08104	82072			746	30000	66110	24509	15701	07303	81650	83072		746	00051	00	+	+			
Hurn	862	10000	75011	24407	00901	05206	81075			862	13502	80020	24707	10941	06204	81362			862	00030	51	+	+			
Thorney Island	871	33502	80030	24210	00908	08104	83270			871	23002	82010	24412	00909	08205	82170			871	00090	04	+	+			
Manston	797	10000	48110	24011	10931	11005	81362			797	10105	20100	24613	15830	12308	81657			797	00080	04	+	+			
Gatwick	776	10000	58110	24307	00901	07105	81075			776	10000	61100	24707	00901	07303	81075			776	00051	02	+	+			
Kew	775									775	20000	56054	24511	15601	09305	81635			775	00070	01	1f	+			
Heathrow	772	33002	70011	23812	25731	10105	81656			772	22501	59011	24511	18602	09205	81845			772	00090	04	+	+			
Honington	586	71602	50022	23813	756//	11204	82645	86650		586	00000	23284	24911	00900	10307			586	00080	05	+	1f				
Wattisham	590	21002	56021	23712	25700	11104	82656			590	13602	58020	24413	00901	11306	81075			590	00090	05	+	+			
Gorleston	497	02602	48051	23513	00900	12707				497	03009	16104	24310	00900	10204			497	00090	06	ff		f			
Aberporth	502	30000	82110	24109	00901	09003	83075			502	31406	61110	24108	25641	06000	82640			502	00051	02	+	+			
Ross-on-Wye	627									627	10000	48050	24608	00901	08400	81077			627	00061	02	+	1f			
Filton	628	42202	62051	24210	00902	09104	84075			628	10000	17041	24708	00901	06204	81075			628	00051	00	+	+			
Rhoose	715	52806	82021	24209	00902	08104	85075			715	30402	12284	24309	00901	09302	83075			715	00070	02	f	f			
Chivenor	707	61002	78012	24509	00901	08102	86075			707	71003	78022	24309	756//	08500	87645			707	00080	02	+	+			
Mount Batten	827	73304	74031	24411	757//	09002	87650			827	11002	62021	24310	15601	08302	81641			827	00080	04	+	+			
St. Mawgan	817	40000	70031	25009	00902	07102	84075			817	50803	78011	24510	58500	09500	81820	84640		817	91080	03	+	+			
Scilly	804	30000	82031	24911	15501	09205	81625	83080		804	10000	82020	24210	12501	09601	81820			804	00080	05	+	+			
Culdrose	809	40000	72021	24107	00902	07003	84070			809	20000	72110	24008	12401	07607	81818			809	00060	52	+	+			
Guernsey	894	43404	82030	24809	00902	08102	84075			894	10306	82020	24310	00902	10500	81075			894	00090	03	+	+			
Elmdon	534	20000	57111	24207	00901	07107	82075			534	10000	56280	24807	00901	07205	81078			534	00040	51	+	1f			
Cardington	559	32402	58101	24007	30930	07104	83359			559	22602	48101	24909	28601	08308	81835			559	00050	01	+	+			
Wittering	462	02902	66011	23810	00900	08105				462	30303	59011	24512	25701	08305	82650			462	00081	02	+	+			
Watnall	354	00000	40051	24110	00900	08107				354	10000	48050	24909	00901	08206	81075			354	97071	03	+	+			
Shawbury	414	53404	66015	24509	55600	07105	85634			414	50000	37101	25008	55500	07303	85626			414	97050	00	d _o	+			
Finningley	360	10000	37041	23910	15700	08306	81650			360	20000	23040	24809	00901	07307	82075			360	00071	05	+	+			
Kilnsea	396	12706	58020	23512	10970	10206	81360			396	52906	48031	24011	12574	10203	81825	85075		396	00090			+			
Leeming	257	12806	89021	23909	11600	07210	81835			257	30000	89010	24809	00902	06305	83078			257	00060	02	+	+			
Tynemouth	262	12302	58028	23611	10970	09307	81358			262	32708	66020	24410	30930	07307	83359			262	00091	06	+	+			
Carlisle	222	10000	83011	23609	15600	07108	81640			222	11503	66010	24508	15600	07003	81640			222	00061	02	+	+			
Valley	302	31106	83020	24108	00902	07101	83075			302	10906	83020	24108	00901	06201	81075			302	00060	03	+	+			
Ringway	334	10000	50041	24410	15700	08104	81656			334	10000	20044	25008	00902	07102	81075			334	00061	03	+	1f			
Squires Gate	318	22802	80030	24410	15601	08106	81645			318	10905	18104	24807	00901	07102	81075			318	00031	01	+	ff			
Ronaldsway	204	43605	84011	24106	00902	04105	84075			204	10103	84020	24409	16201	07103	81705			204	00040	01	+	+			
Mull of Galloway	131	30000	84030	23509	15606	07303	81645	83075		131	51207	80031	23611	10941	08500	81365	85075		131	00080			+			
Eskdalemuir	162	10000	48051	24105	15600	04106	81630			162	90000	02475	24907	9//	06207	89/00			162	91051	04	Fid _o ff	1d _o ff			
Prestwick	135	11402	80020	23606	15700	05106	81650			135	51302	82111	24208	15641	06305	81640	85075		135	00040	02	+	+			
Abbotsinch	140	02605	89010	23206	00900	03107				140	30000	80100	24107	10931	05205	81365	83075		140	00031	52	+	+			
Leuchars	171	70000	59022	22610	756//	09205	83640	86656		171	12507	14404	23409	16200	09207	81703			171	00070	04	+	1f			
Dyce	091	62802	03464	22808	60930	08001	86362			091	20502	45284	23309	20930	09107	82362			091	00061	02	ff	F			
Lerwick	005	81304	23104	24509	860//	09000	88701			005	81304	56106	23509	2622//	09703	82705	88458		005	91091	09	1d _o roff	d _o roff			
Wick	075	72802	40102	22509	15631	09102	81640	85360	87070	075	83002	59102	22710	854//	09303	85710	88618		075	00090						

Code FM II.D	
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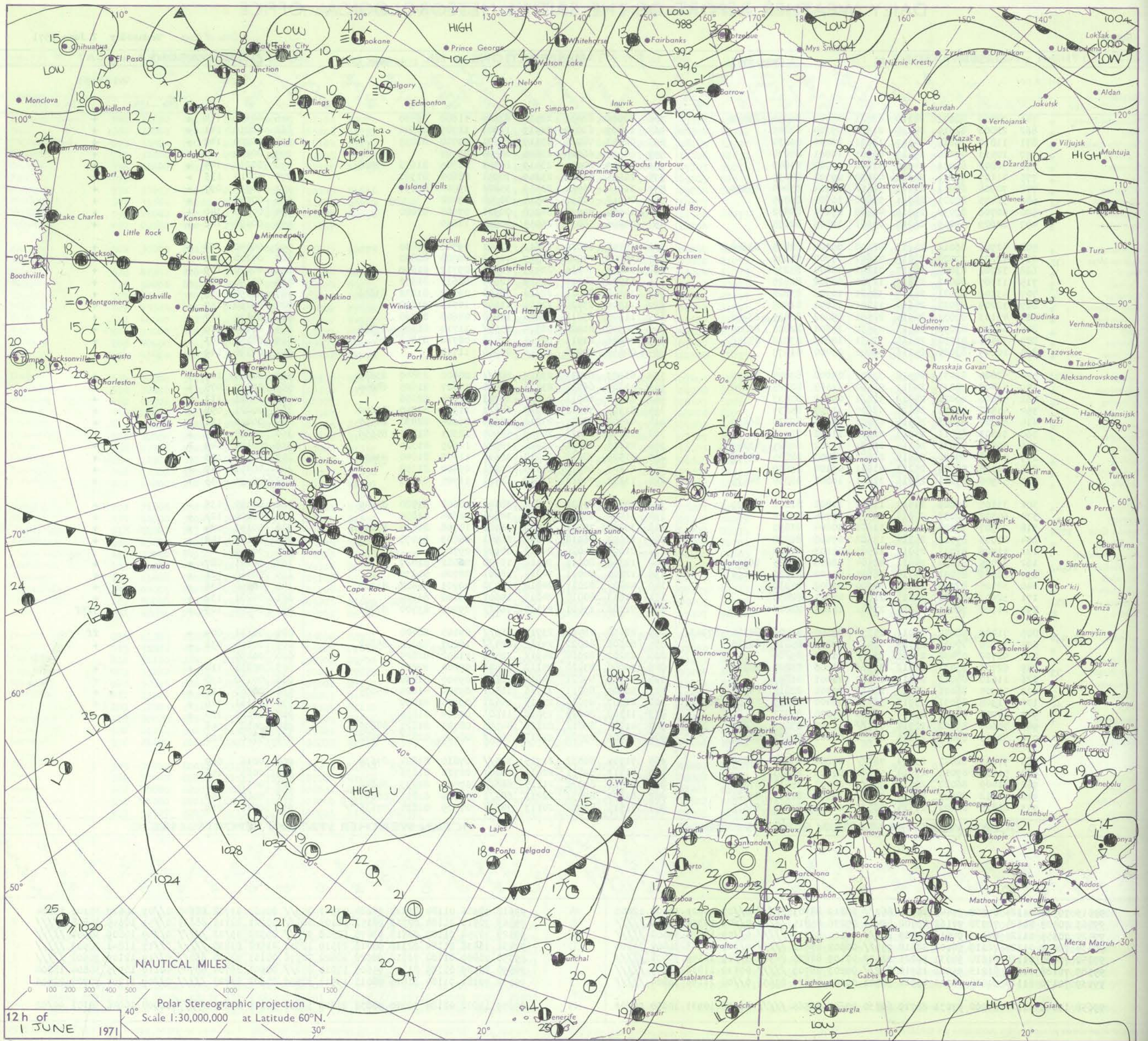
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40004

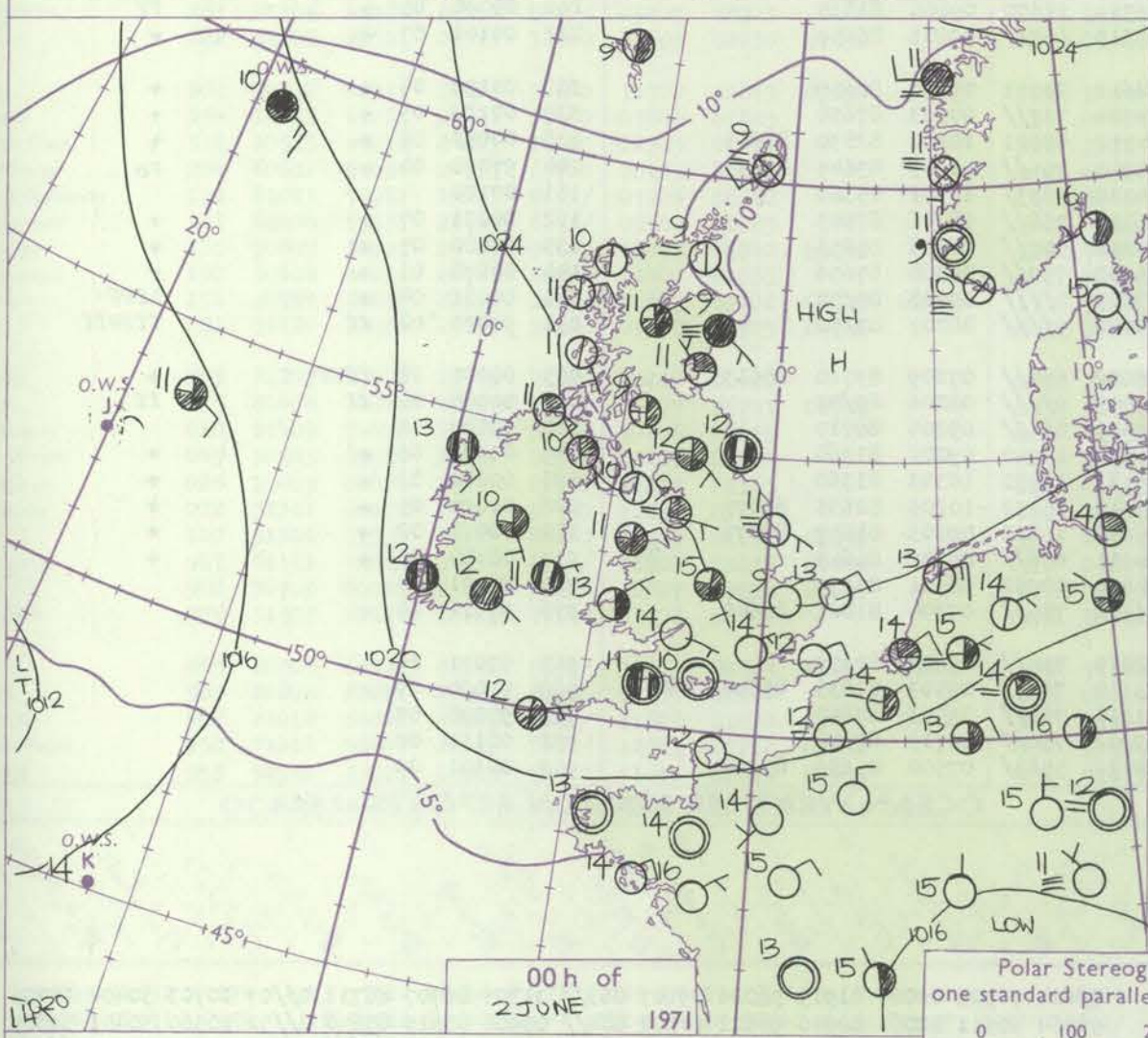
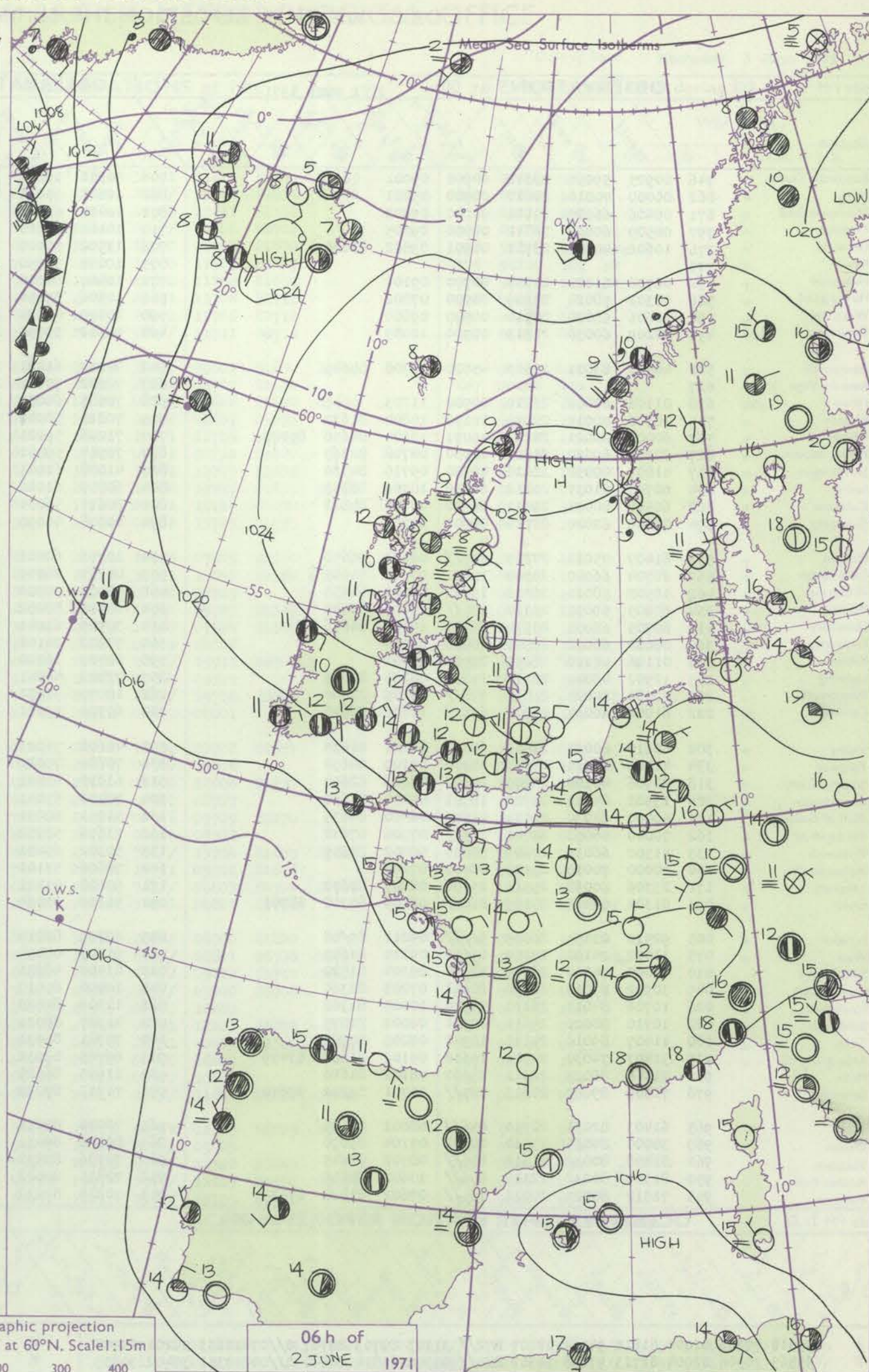
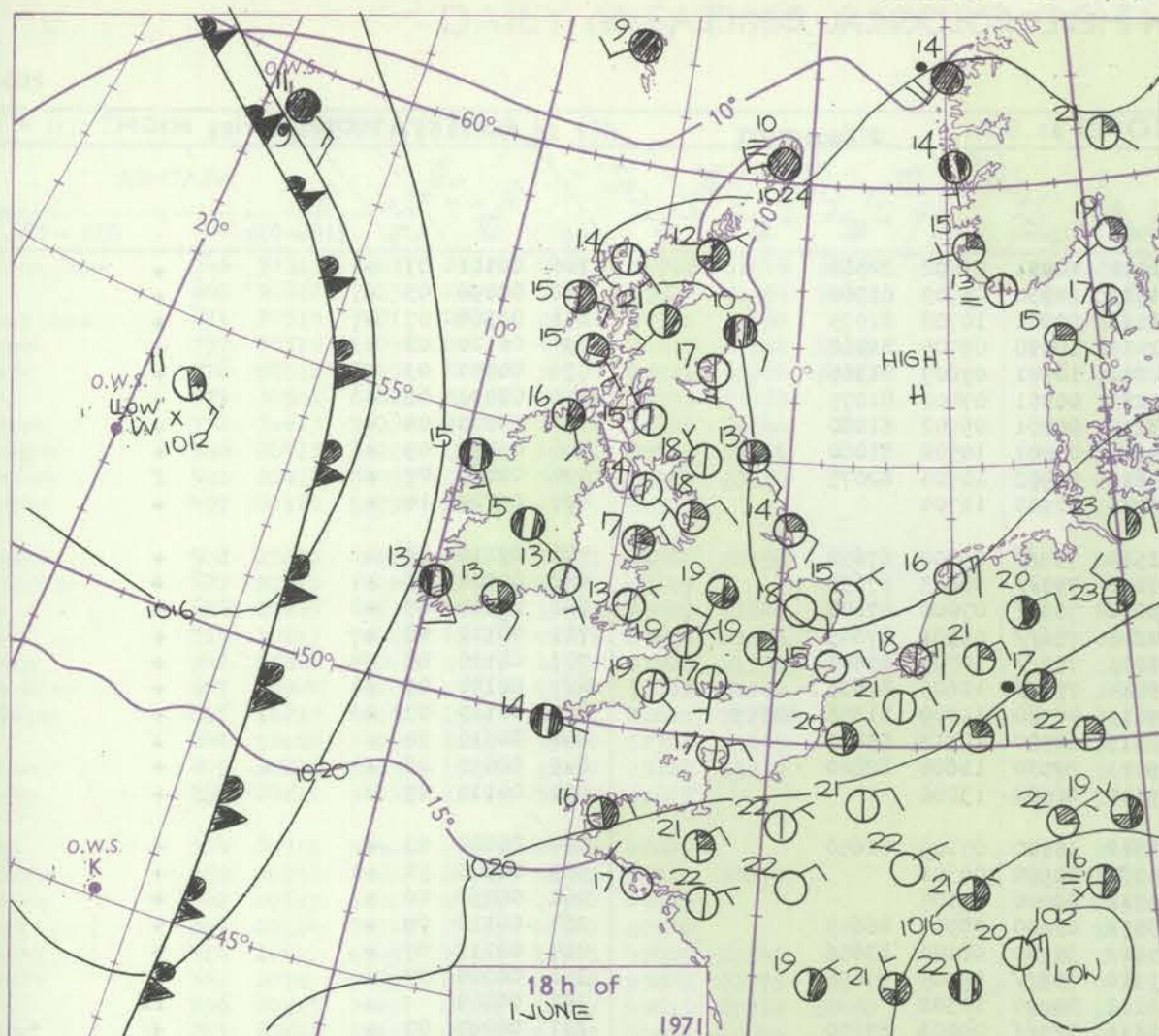
Date of Issue Wednesday 2 June 1971

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		1 June 1971										1 June 1971																			
Station		iii	Nddff	VVwww	PPPTT	NhChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NhChCh	Td app	8NChh	8NChh	8NChh	iii	RRT x T	Sss	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down		746	70000	82031	24119	626/1	09704	86835		83072	746	60806	62031	22519	62600	11608	86830			746	00211	114	+	+							
Hurn		862	22008	82010	24220	21601	09704	82845			862	11807	62020	22917	11601	11707	81840			862	00210	141	+	+							
Thorney Island		871	11810	74010	24617	12601	13000	81830			871	22003	78020	23117	12601	13710	81835			871	00200	142	+	+							
Manston		797	10513	70020	25317	00901	10001	81078			797	00512	66020	23815	00900	09707				797	00180		+	+							
Gatwick		776	50808	65031	24620	52600	10702	85840			776	30909	80031	23419	15701	11705	81656	83080			776	00210	144	+	+						
Kew		775	41107	66011	24121	42630	09704	84835			775	20905	82020	23219	10931	08604	81360			775	00210	133	+	+							
Heathrow		772	70906	64011	24221	3266/	12704	83840	85359		772	31210	75021	23119	35801	09704	83657			772	00220	097	+	+							
Honington		586	51405	80021	24921	52600	10601	85835			586	00910	80011	24518	00900	07400				586	00210		+	+							
Wattisham		590	40706	82030	25019	41600	09101	84832			590	10909	80020	24218	00901	07503	81080			590	00200	140	+	+							
Gorleston		497	20605	59050	26015	00901	12206	82075			497	00206	58050	25015	00900	11610				497	00170	142	+	+							
Aberporth		502	42907	86011	24213	48500	08704	82825	83640		502	10207	83020	23613	11601	09706	81830			502	00140	128	+	+							
Ross-on-Wye		627	42203	77020	23819	41601	07707	84830			627	10902	77021	22519	11640	10708	81830			627	00200	105	+	+							
Filton		628	32702	83020	24317	31601	10804	83835			628	10107	74011	22719	18600	09712	81830			628	00200	109	+	+							
Rhoose		715	11305	80011	24517	12501	08802	81825			715	11006	84021	22519	12601	08611	81830			715	00190	133	+	+							
Chivenor		707	43506	82021	24118	38531	10706	83828			707	30308	82011	22316	38600	09712	81832	83656			707	00190	076	+	+						
Mount Batten		827	12209	83020	24614	11501	11801	81825			827	11906	83020	22514	11600	10713	81830			827	00160	147	+	+							
St. Mawgan		817	43103	80031	24515	22501	09302	82825	83075		817	11805	83011	22816	10930	07608	81360			817	00170	117	+	+							
Scilly		804	40902	82030	24515	22532	10601	82822	83075		804	70905	81021	22714	1553/	11714	81625	87360			804	00170	110	+	+						
Culdrose		809	72405	81031	24115	32431	10803	83818	85358		809	20806	81011	22515	12430	08710	81818			809	00170	143	+	+							
Guernsey		894	10209	83020	24116	00902	09000	81075			894	00510	70020	21716	00900	11713				894	00170	149	+	+							
Elmdon		534	52004	82031	24518	32601	07802	83845	83078		534	61903	82031	23319	686//	08608	83840	83656			534	00210	117	+	+						
Cardington		559	51402	74031	24819	52500	11603	82825	84830		559	41307	66011	23518	48500	13607	81825	84640			559	00210	075	+	+						
Wittering		462	52006	80021	24919	526/1	09400	85833			462	21010	66011	23919	25701	12604	82656			462	00211	113	+	+							
Watnall		354	51502	74031	24620	52600	11703	85835			354	61305	78032	23719	646/1	11505	82840	85650			354	00221	098	+	+						
Shawbury		414	61807	66031	24618	68600	08704	82830	86650		414	41703	78021	23219	48600	08605	82830	84650			414	00200	121	+	+						
Finningley		360	31803	66011	25220	28601	11802	82832			360	51212	66021	24419	58600	12301	81835	85656			360	00220	109	+	+						
Kilnsea		396	50808	48031	26414	12571	11302	81825	83360		396	21211	48051	25414	10971	12605	81360			396	00150	149	+	+							
Leeming		257	41608	89030	24819	22602	08803	82835	83078		257	31509	78011	24318	38600	11703	81840	83656			257	00210	103	+	+						
Tynemouth		262	41105	58020	25213	31601	09104	83830			262	21509	66020	25213	10931	09400	81358			262	00151	149	+	+							
Carlisle		222	52906	85021	25016	32601	10802	83830	84075		222	13103	74011	23918	11501	11705	81823			222	00191	155	+	+							
Valley		302	33105	86020	24817	11502	11801	81826	83075		302	30408	83021	23817	38500	08608	81820	83640			302	00180	136	+	+						
Ringway		334	60302	62031	24818	625//	09704	86828			334	31404	68021	23420	34601	08604	81830			334	00200	123	+	+							
Squires Gate		318	22907	75024	25117	11601	10804	81830			318	30208	75011	23518	11601	10708	81835	83075			318	00191	124	+	+						
Ronaldsway		204	21005	84011	25314	18502	07400	81820			204	11003	86010	24014	00901	06609	81075			204	00150	148	+	+							
Mull of Galloway		131	11906	82011	25015	12501	09103	81820			131	01206	84020	24213	00900	09705				131	00150										
Eskdalemuir		162	72005	82034	24416																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday Wednesday 2 June 1971

The anticyclone centred over central England has continued to move slowly northeast into the North Sea to become stationary, dominating the weather over the whole of the British Isles. A weak occlusion, approaching west Ireland became stationary

and has now frontolised. During the next 24 hours the North Sea anticyclone will be the dominant feature for the whole country.

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

OBSERVATIONS at 00h.													OBSERVATIONS at 06h.													OBSERVATIONS during NIGHT												
2 June 1971													2 June 1971																									
Code FM 11.D													Code FM 11.D													Code FM 11.D												
Station													Station													Station												
Nddff VVwvwW PPpTT N _h Ch _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													Nddff VVwvwW PPpTT N _h Ch _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													Nddff VVwvwW PPpTT N _h Ch _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												
WEATHER													WEATHER													WEATHER												
21h.—03h. 03h.—09h.													21h.—03h. 03h.—09h.													21h.—03h. 03h.—09h.												
Boscombe Down													Hurn													Thorney Island												
Manston													Gatwick													Kew												
Heathrow													Honington													Wattisham												
Gorleston													Aberporth													Ross-on-Wye												
Filton													Rhoose													Chivenor												
Mount Batten													St. Mawgan													Scilly												
Culdrose													Guernsey													Elmdon												
Cardington													Wittering													Watnall												
Shawbury													Finningley													Kilnsea												
Leeming													Tynemouth													Carlisle												
Valley													Ringway													Squires Gate												
Ronaldsway													Mull of Galloway													Eskdalemuir												
Prestwick													Abbotsinch													Leuchars												
Dyce													Lerwick													Wick												
Sule Skerry													Cape Wrath													Stornoway												
Benbecula													Tiree													Aldergrove												
Malin													Belmullet													Birr												
Dublin													Shannon													Roches Point												
Valentia																																						

OCEAN WEATHER STATION REPORTS at 00h.																									OCEAN WEATHER STATION REPORTS at 06h.																								
2 June 1971																									2 June 1971																								
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O.W.S.																									O.W.S.																								
99 L _a L _a L _a QcLoLoLoLo YYGGIw Nddff VVwvwW PPpTT N _h Ch _h C _h M _h D _s vsapp 8N _s Ch _s h _s 8N _s Ch _s h _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																									99 L _a L _a L _a QcLoLoLoLo YYGGIw Nddff VVwvwW PPpTT N _h Ch _h C _h M _h D _s vsapp 8N _s Ch _s h _s 8N _s Ch _s h _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																								
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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40005

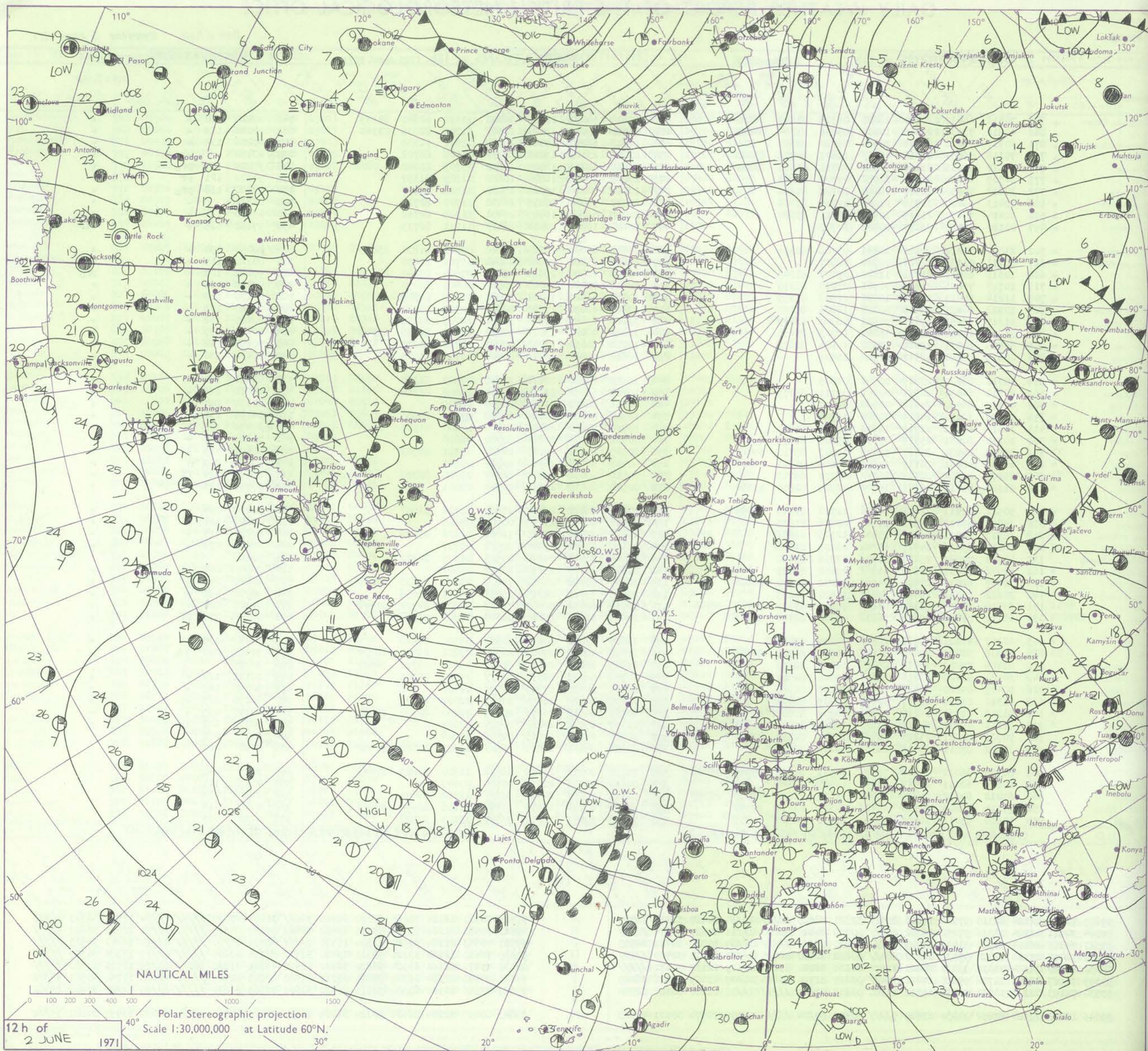
Date of Issue Thursday 3 June 1971

Code FM II.D		OBSERVATIONS at 12h.								2 June 1971		OBSERVATIONS at 18h.								2 June 1971		OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	NChC _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	NChC _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT + E	SSs	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	70513	64031	20920	28631	08708	81848	86360		746	60313	64031	18619	38631	11610	82840	84359		746	00220	120	+	+			
Hurn	862	40812	75030	20322	10931	09809	81364	84075		862	50610	65011	17821	2268/	11708	82835	83360		862	00240	113	+	+			
Thorney Island	871	30517	74011	20521	20932	09710	82360			871	10413	66010	17721	10980	12611	81358			871	00230	132	+	+			
Manston	797	70318	56051	21414	4633/	11607	84708	85360		797	80319	23102	19312	861//	11708	88702			797	00150		+	+			
Gatwick	776	50512	70031	21220	50980	08711	83360	83363		776	10512	62018	18521	11600	13709	81840			776	97220	107	pr _o	+			
Kew	775	30509	66020	21321	30982	09709	83363			775	10209	70018	18820	10880	11509	81357			775	91220	121	pr	+			
Heathrow	772	30613	70030	21521	28640	10708	81840			772	10314	70018	19021	15830	11708	81657			772	97220	116	pr _o	+			
Honington	586	20413	66020	22919	10931	07708	81366			586	20213	56030	20815	26401	11708	82712			586	00210		+	+			
Wattisham	590	30414	74030	21919	30980	07711	83360			590	20215	58030	19915	26401	11708	82712			590	00200	131	+	+			
Gorleston	497	00120	57050	23013	00900	10709				497	80122	16051	20812	864//	11711	88715			497	97131	085	+	tlr			
Aberporth	502	21020	80011	20821	20931	08708	82358			502	30512	66030	20219	38600	09501	81830	83645		502	00230	090	+	+			
Ross-on-Wye	627	00711	63020	22121	00900	08807				627	30607	63020	20519	28680	09705	81830			627	00220	114	+	+			
Filton	628	10613	66021	21721	11600	09807	81845			628	40710	72800	19621	48600	07606	83840	83656		628	97221	103	+	pr _o			
Rhoose	715	10717	70021	21420	00901	07605	81075			715	10618	70020	19020	00902	08607	81070			715	00230	108	+	+			
Chivenor	707	11214	74011	19722	10930	11808	81359			707	10813	66020	18421	10981	11705	81359			707	00230	103	+	+			
Mount Batten	827	10922	66021	19519	00901	12803	81080			827	30810	62050	17321	00901	10712	83080			827	00210	102	+	+			
St. Mawgan	817	11217	66051	19021	00901	08000	81075			817	31109	69030	17521	30981	12707	83359			817	00220	112	+	+			
Scilly	804	51013	24051	18214	55600	12703	85635			804	31114	48021	17016	15630	12707	81635	83360		804	00160	079	+	+			
Culdrose	809	30815	60051	19016	12630	13104	81830			809	10712	60050	17318	00901	11714	81070			809	00190	122	+	+			
Guernsey	894	00615	56050	18517	00900	13808				894	10617	58050	16016	00902	13713	81075			894	00170	136	+	+			
Elmdon	534	00711	66020	23619	00900	08605				534	10514	80020	22118	10980	07805	81360			534	00210	144	+	+			
Cardington	559	30212	64030	22920	00902	09711	83075			559	10215	61050	21116	10931	10806	81364			559	00210	135	+	+			
Wittering	462	00619	66020	24018	00900	09607				462	00312	66020	21916	00900	08709				462	00190	144	+	+			
Watnall	354	00714	78011	24619	00900	10706				354	10518	82020	23116	10940	07707	81365			354	00191	132	+	+			
Shawbury	414	10810	69021	23919	11600	07605	81840			414	10711	74020	22419	10940	07504	81365			414	00210	122	+	+			
Finningley	360	10710	80031	25319	00902	09808	81075			360	00311	74020	24216	00900	08606				360	00200	129	+	+			
Kilnsea	396	80515	24104	26110	5647/	09803	85710	88460		396	80325	24102	24110	862//	09711	88703			396	00100	018	+	+			
Leeming	257	60402	48031	26119	61600	10605	86840			257	00413	56041	25813	00900	09301				257	00210	109	+	+			
Tynemouth	262	81108	48284	28310	862//	09207	88703			262	80512	48052	27309	863//	09708	88708			262	00120	024	ff	+			
Carlisle	222	31104	66011	25321	38600	12505	82830	83650		222	00910	80010	25318	00900	08001				222	00220	133	+	+			
Valley	302	50512	82011	22623	58600	11702	81845	85657		302	10614	66021	22221	15800	10702	81657			302	00230	096	+	+			
Ringway	334	10813	62031	24321	11500	07806	81825			334	00416	80020	23119	00900	04606				334	00220	121	+	+			
Squires Gate	318	10915	68011	24621	15800	12705	81657			318	10713	82020	23520	11600	12606	81830			318	00230	114	+	+			
Ronaldsway	204	60612	65036	24917	65700	08105	86656			204	00510	65021	23520	00900	08707				204	00200	074	+	+			
Mull of Galloway	131	81013	70022	25013	8097/	07206	88360			131	20000	70020	24218	00906	09709	82270			131	00180						
Eskdalemuir	162	61006	67031	25519	615//	09602	86825			162	00610	80011	25716	00900	07502				162	00200	089	+	+			
Prestwick	135	70807	62031	25418	746//	12202	84840	85650		135	70807	60042	24918	756//	13704	81635	87645		135	00210	041	+	+			
Abbotsinch	140	30612	60051	26020	38630	11400	81835			140	20615	75011	26017	15731	09301	81656			140	00200	081	+	+			
Leuchars	171	80914	28104	28311	861//	10107	83702	85703	88704	171	70910	62052	28509	762//	08803	87706			171	00121	001	+	+			
Dyce	091	51110	50054	29512	56200	09208	82705	84706		091	30909	56051	29210	36300	08803	83708			091	00130	077	ff	+			
Lerwick	005	22207	87021	29913	28500	09210	82820			005	22807	87020	30012	28500	08500	81820			005	00140	135	+	+			
Wick	075	81406	50204	29409	862//	08207	86703	88705		075	81207	48052	29409	863//	08801	86706	88709		075	97101	000	1d _o	+			
Sule Skerry	010	81409	74022	29411	854//	10208	88615			010	61409	66012	29611	654//	09202	83710	86620		010	00110						
Cape Wrath	049	30903	83020	28211	22501	09208	82820			049	80909	58022	28310	863//	09400	88708			049	00111	123	+	+			
Stornoway	026	10409	84020	28015	10930	12207	81365			026	00411	84020	27913	00900	12400				026	00150	148	+	+			
Benbecula	022	31311	84031	26617	30930	10209	83360			022	10609	80020	26918	00901	12001	81075			022	00190	135	+	+			
Tiree	100	51306	81031	26217	58600	08209	81830	85650		100	40211	80012	26016	20931	10400	82360	83080		100	00191	095	+	+			
Aldergrove	917	61111	58042	24119	685//	11600	83820	84645		917	01007	65041	24220	00900	08602				917	00210	102	+	+			
Malin	980	70709	80021	25213	785//	10307	82824	87640		980	00713	66101	24613	00900	10605				980	0016	088					
Belmullet	976	31902	87011	22118	28532	09102	82823			976	80512	64101	21815	885//	11601	82822	87640		976	0020	080					
Birr	965	80906	66032	21418	7857/	12501	84824	85642	86460	965	71108	80012	21019	685/2	11703	82825	85641		965	9721	040					
Dublin	969	20805	62011	22917	20930	12203	82360			969	00810	59051	22317	00900	09605				969	0018	110					
Shannon	962	61012	80012	20019	3863/	11608	81832	83650	85360	962	81111	75106	20418	856//	12302	88640			962	0320	034					
Roches Point	952	71014	45606	20513	3642/	12309	83712	87540		952	80709	40216	19914	3567/	11105	83640	88459		952	0816	014					
Valentia	953	50910	83011	18019	58500	11610	82826	84635		953	71013	60051	18217	735//	13105	87923			953	0020	039					

[illegible]

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

ation
mbols

UD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

OTHER
Weather

Wind

and
gust

and snow

Shower

and snow
shower

Shower

Shower

Thunderstorm

WIND

Wind
Speed
(knots)

Calm

1-2

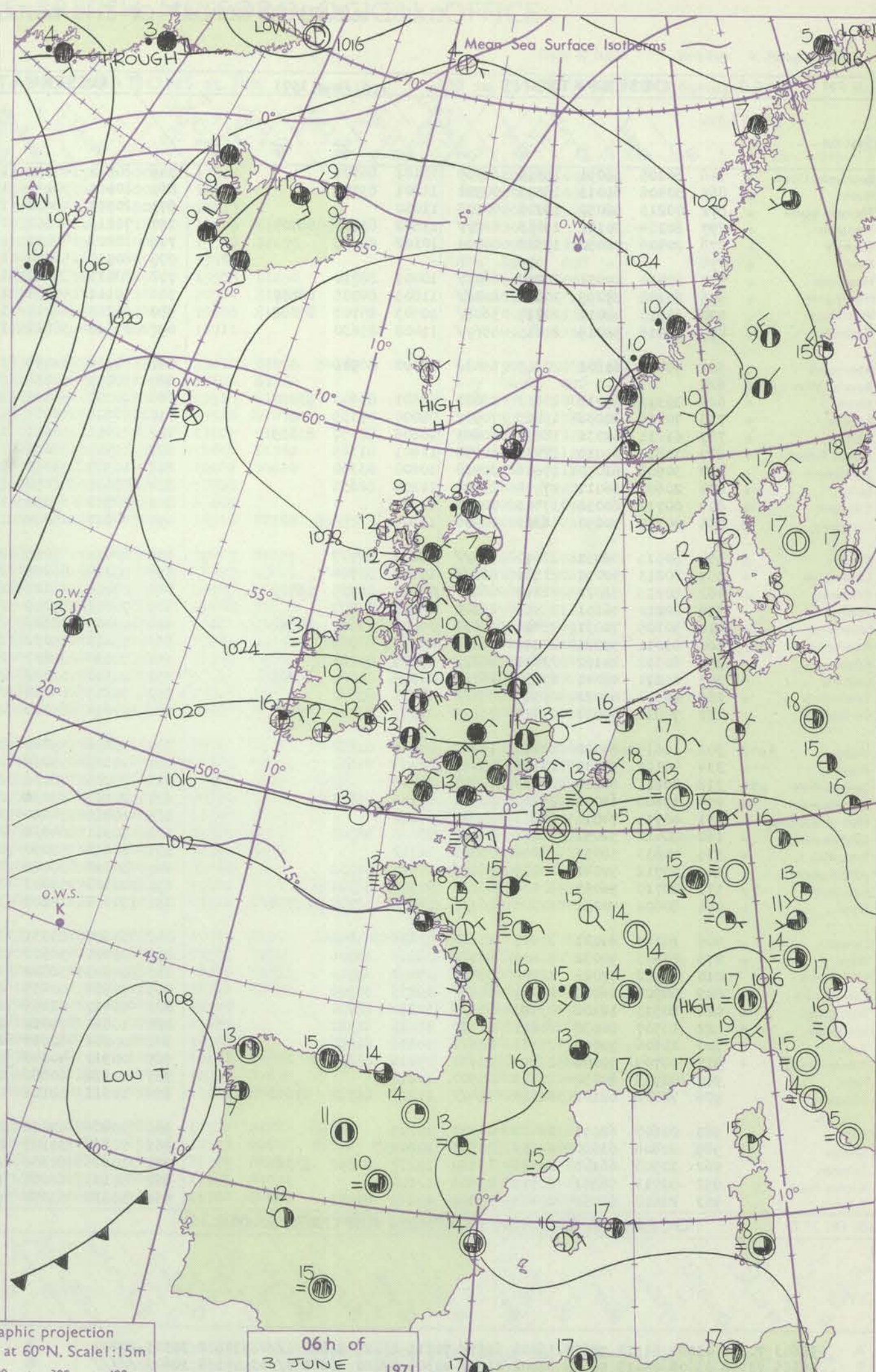
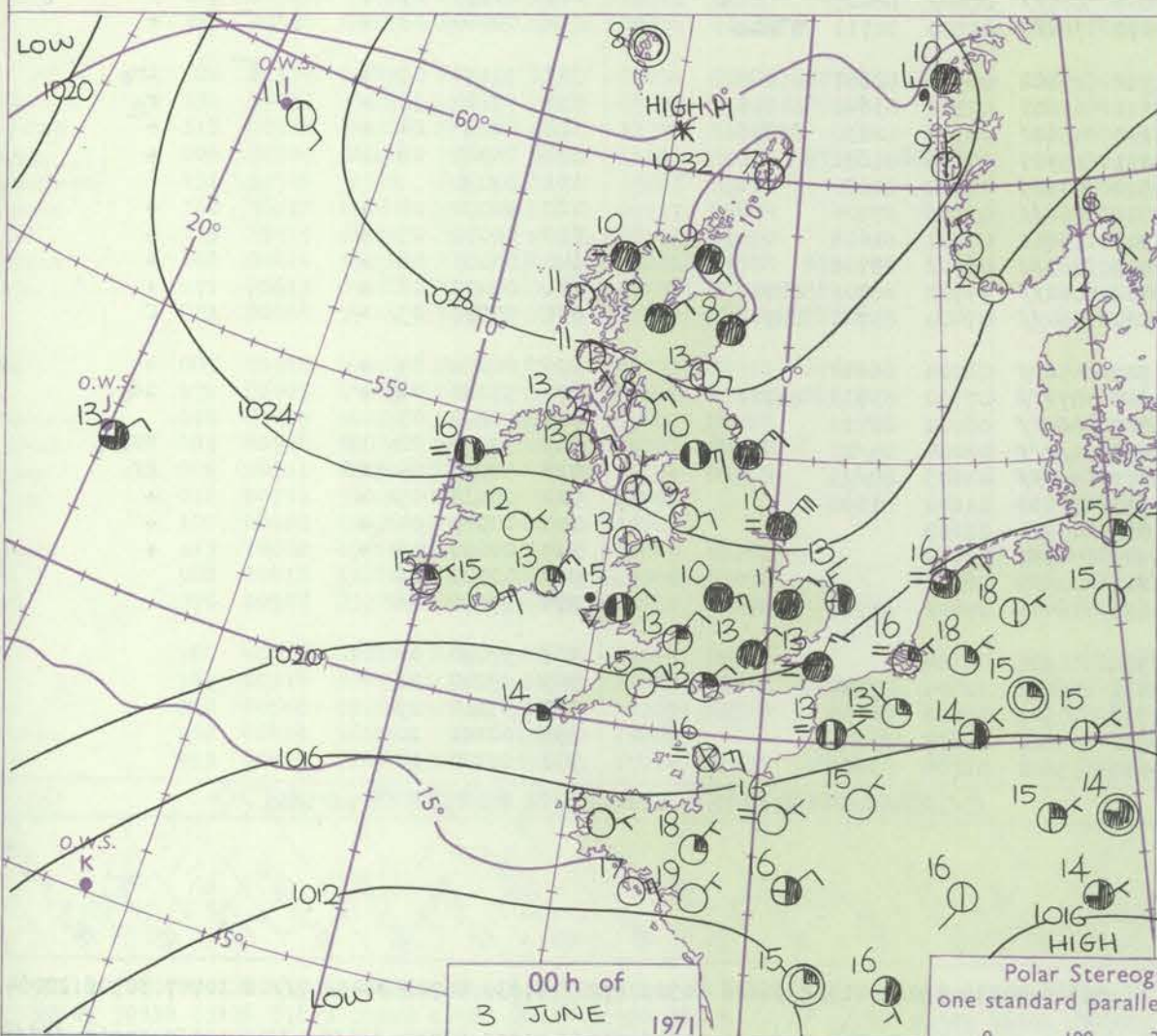
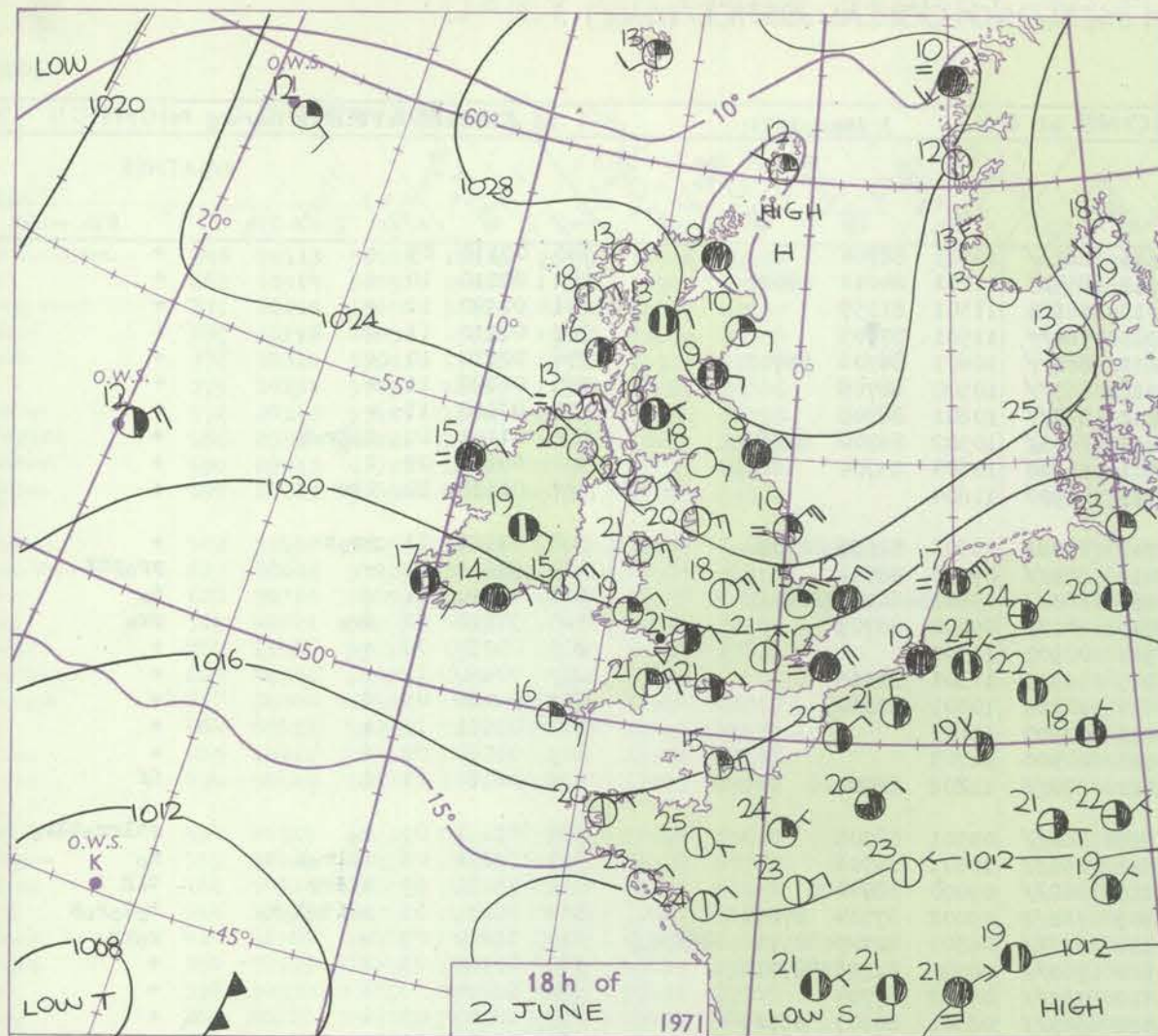
3-7

8-12

13-17

Additional
water add

48-52



GENERAL SYNOPSIS DEVELOPMENT

The anticyclone northeast of Scotland has intensified and moved west maintaining a strong easterly flow over the British Isles. There is little change expected

in the next 24 hours.

Issued at midday Thursday 3 June 1971

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

Code FM II.D		OBSERVATIONS at 00h. 3 June 1971										OBSERVATIONS at 06h. 3 June 1971										OBSERVATIONS during NIGHT										
Station	iii	Nddrf	VVwwwW	PPPTT	NC _h h _s Ch _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	Nddrf	VVwwwW	PPPTT	NC _h h _s Ch _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	Nddrf	VVwwwW	PPPTT	NC _h h _s Ch _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	RR _T T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	60205	59051	19611	66300	10102	86707			746	80412	40052	18511	862//	10503	88704			746	00110	09	+		+								
Hurn	862	30408	65011	18313	00901	11801	83075			862	80411	50051	17513	854//	11001	84612	88622		862	00110	10	+		+								
Thorney Island	871	00213	58050	18113	00900	11000				871	20313	48010	17313	10981	11301	81359		871	00120	11	+		+									
Manston	797	80114	30102	19113	862//	11602	83703	88704		797	70113	40102	17913	762//	11501	87705		797	00110	11	+		+									
Gatwick	776	20406	26050	19512	00901	10102	82075			776	80408	45051	18312	863//	10601	86706	88707		776	00120	10	+		+								
Kew	775									775	80310	56052	19112	863//	10500	88708		775	00120	11	+		+									
Heathrow	772	80410	59031	20213	864//	10003	88710			772	80413	57012	19112	863//	10801	88708		772	00120	11	+		+									
Honington	586	80108	37299	20811	852//	11805	84705	88650		586	70111	56032	19911	6633//	10502	86706	83362	586	01101	10	t _{ol} r _o R		+									
Wattisham	590	60313	48011	20211	5628//	10503	85705	85359		590	60213	48021	18911	56280	10604	85704		590	00100	09	1		+									
Gorleston	497	53416	58019	20613	556//	11400	85630			497	03618	58011	19113	00900	11604			497	01110	10	t1r		+									
Aberporth	502	70410	61801	20915	6943//	08002	86916			502	70314	62039	19713	25783	09503	82656	87359	502	01121	11	pr _o t		+									
Ross-on-Wye	627									627	80409	48051	20411	864//	09710	88712		627	93111	10	+		pr _o pRt									
Filton	628	30311	69018	20513	15680	08801	81645	83357		628	80313	48051	19811	863//	09803	82707	88712	628	00110	11	+		t _o									
Rhoose	715	70415	70038	19415	7093//	08000	87359			715	80515	56051	18811	863//	09000	88709		715	97110	10	pr _o		pr _o									
Chivenor	707	61211	62031	18217	50881	10805	82357	83359		707	01006	58011	17513	00900	11301			707	00130	08	+		+									
Mount Batten	827	10810	61010	17716	10930	11801	81365			827	10714	58050	16215	10939	11301	81365		827	00140	11	+		+									
St. Mawgan	817	30908	61050	17816	30930	10000	83360			817	10907	59050	16414	10989	10501	81360		817	00120	09	+		+									
Scilly	804	20603	56011	17714	25600	11204	82635			804	00611	48050	15813	00900	11603			804	00121	10	+		+									
Culdrose	809	00712	60050	17415	00900	11301				809	00713	62050	15813	00900	11703			809	00130	08	+		+									
Guernsey	894	00715	30050	16313	00900	13804				894	80617	05424	15111	870//	11202	88700		894	00110	11	f		ff									
Elmdon	534	80515	58051	22610	863//	08803	88707			534	80412	58059	21810	862//	09301	88705		534	01091	09	r _o		rt1rr _o t1r _o									
Cardington	559	80213	40051	21811	863//	10303	88706			559	80314	48219	20910	863//	10001	88706		559	92101	06	1t1r _o r		r _o									
Wittering	462	80215	56021	22410	862//	09805	86705	88707		462	80218	48029	21410	862//	09000	88704		462	05091	09	t1rr		t1R									
Watnall	354	20212	58101	23909	26300	08803	82707			354	70111	37259	23209	762/2	09002	87704	87070	354	08091	08	pR1t _o 1 _o r _o		t _o 1 _o r _o R									
Shawbury	414	50105	70031	23411	35530	06801	82620	84362		414	83507	28626	22310	6732//	08503	82709	85711	88458	414	01080	05	+		r _o rr _o								
Finningley	360	83611	59021	25210	863//	09002	88709			360	73610	59032	24510	763//	08500	82708	87710	360	00100	09	+		+									
Kilnsea	396	80332	24102	23810	862//	09705	88704			396	70530	32102	23110	762//	09502	87704		396	00090		+		+									
Leeming	257	80211	48041	27310	863//	08105	84706	88708		257	80111	58042	26410	863//	08301	86707	88709	257	00100	09	+		+									
Tynemouth	262	80316	66022	28309	856//	08001	88630			262	80317	66022	27809	855//	08602	88625		262	00090	09	+		+									
Carlisle	222	70814	48051	27410	763//	08109	85708	87710		222	70814	66022	27010	784//	07500	81711	87620	222	00080	08	+		+									
Valley	302	10615	74030	22813	15700	09001	81650			302	70518	59041	21912	25882	08506	82657	85360	302	91110	09	+		1r _o									
Ringway	334	40111	58030	24112	45700	06003	84650			334	70303	59216	23211	65602	07302	83640	84656	334	97110	10	+		r _o									
Squires Gate	318	00811	68020	24909	00900	07006				318	71006	70031	24110	48682	08302	82830	83645	318	00080	04	+		+									
Ronaldsway	204	13606	65020	25210	00901	07108	81075			204	20509	63030	24211	15701	07605	81656		204	00080	06	+		+									
Mull of Galloway	131	00715	74020	25511	00900	07211				131	10715	74020	25510	00905	08102	81270		131	00090													
Eskdalemuir	162	80412	32051	28108	862//	07003	88703			162	70311	64032	27708	762//	07606	87704		162	00070	06	+		+									
Prestwick	135	00613	58051	27408	00900	06112				135	20612	58050	27309	15401	07501	81618		135	00070	05	+		+									
Abbotsinch	140	70712	57041	29109	763//	07115	87708			140	80512	50042	28409	863//	06702	88708		140	00080	06	+		+									
Leuchars	171	80710	56052	30108	862//	07107	88704			171	80508	59022	29408	862//	07702	86703	88705	171	00071	08	+		+									
Dyce	091	80602	40051	30708	861//	07206	82702	88704		091	80104	14282	30307	860//	07400	83701	88702	091	97070	07	+		f									
Lerwick	005	10104	83021	31407	15600	05206	81640			005	63607	83031	30909	656//	06704	86640		005	00050	04	+		+									
Wick	075	81403	50052	30609	863//	08205	88708			075	81004	56502	30608	872//	07500	83703	88706	075	97080	08	+		1d _o									
Sule Skerry	010	80902	57022	30709	864//	09207	88710			010	80905	58022	30509	864//	08701	88710		010	00080	07												
Cape Wrath	049	80904	16022	29409	863//	09205	88706			049	90904	00455	29408	9////	08204	89/00		049	97071	08	FF		FF1d _o									
Stornoway	026	80513	12102	29510	863//	10210	88706			026	90410	02455	29309	9////	09603	89/03		026	97091	09	ff		ff									
Benbecula	022	10507	80030	28611	10930	10211	81362			022	10810	74010	27912	10930	11601	81360		022	00110	05	+		+									
Tiree	100	11606	70010	27311	00901	09208	81080			100	00204	62010	27012	00900	11603			100	00091	04	+		+									
Aldergrove	917	10709	58040	25913	10930	07208	81359			917	00511	40040	25709	00900	07704			917	00080	05	+		+									
Malin	980	00913	60050	26313	00900	10210				980	00918	60050	26211	00900	08801			980	00101	06												
Belmullet	976	70808	62108	24316	754//	11211	81718	83630	87640	976	10511	58101	24113	16400	10702	81718		976	97090	06												
Birr	965	00607	62011	23412	00900	09209				965	00406	62020	22910	00900	08604			965	97090	08												
Dublin	969	00608	65020	24113	00900	10207				969	70308	35101	23411	762//	10605	87704		969	97100	08												
Shannon	962	30506	66101	22115	15730	10207	81650	83360		962	10106	60100	21712	10940	09500	81359		962	97110	09												
Roches Point	952	00713	56051	20515	00900	10102				952	30109	62030	19512	35600	08607	83640		952	00121	10												
Valentia	953	20806	60058	20415	12502	10208	81822			953	30810	65050	19516	35600	08705	83640		953	91120	10												

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.																OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99L _a L _b L _c	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N _C L _C M _C H _C	D _S vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s Td _s	IT _w T _w Twt _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.		99L _a L _b L _c	QcLoLoLoLo	YYGGIw	Nddff	VVwwW	PPPTT	N _C L _C M _C H _C	D _S vapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s Td _s	IT _w T _w Twt _t	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w		
A	99603	70295	03004	81512	97605	16008	6857/	72715	83820	86626	0//08	10802	30503	22704		A	99606	70299	03064	81532	96606	10509	6722/	71630	86705	88458	0//08	10787	30508	22004			
B	99565	70510	03004	03015	98038	18902	21550	00304	82820	86361	0//53	10374	30603	////		B	99527	70355	03064	82418	97284	07208	863//	00302	88710	////	0//08	10867	30503	////			
C	99527	70355	03004	91918	////	08010	9////	00612	89/00	////	0//10	10862	30503	////		C	99440	70410	03064	83426	98026	23712	855//	00217	88622	////	0//10	11682	30707	////			
D	99440	70410	03004	82225	96606	20617	7732/	00712	87707	88525	0//17	11706	30706	////		D	99345	70478	03064	82008	98032	29121	51437	72722	85815	882//	0//20	12113	30301	////			
E	99335	70478	03004	52007	98022	32027	11936	11106	81820	840//	0//19	12115	30301	////		E	99588	70188	03064	82008	98032	29121	51437	72722	85815	882//	0//20	12113	30301	////			
I	99591	70186	03004	11310	98020	27710	15701	00207	81650	////	00009	11055	30501	99/02		I	99523	70202	03064	82008	98032	29121	51437	72722	85815	882//	0//20	12113	30301	////			
J	99525	70200	03004	60412	98032	22812	68500	00008	84822	////	0//10	11208	30000	06502		J																	
K																K																	
M	99635	70009	03004	83114	96105	29208	863//	00212	88708	////	05107	10892	30202	////		M	99647	70010	03064	82912	96102	29608	864//	00400	88710	////	00007	10868	30202	////			

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

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40006

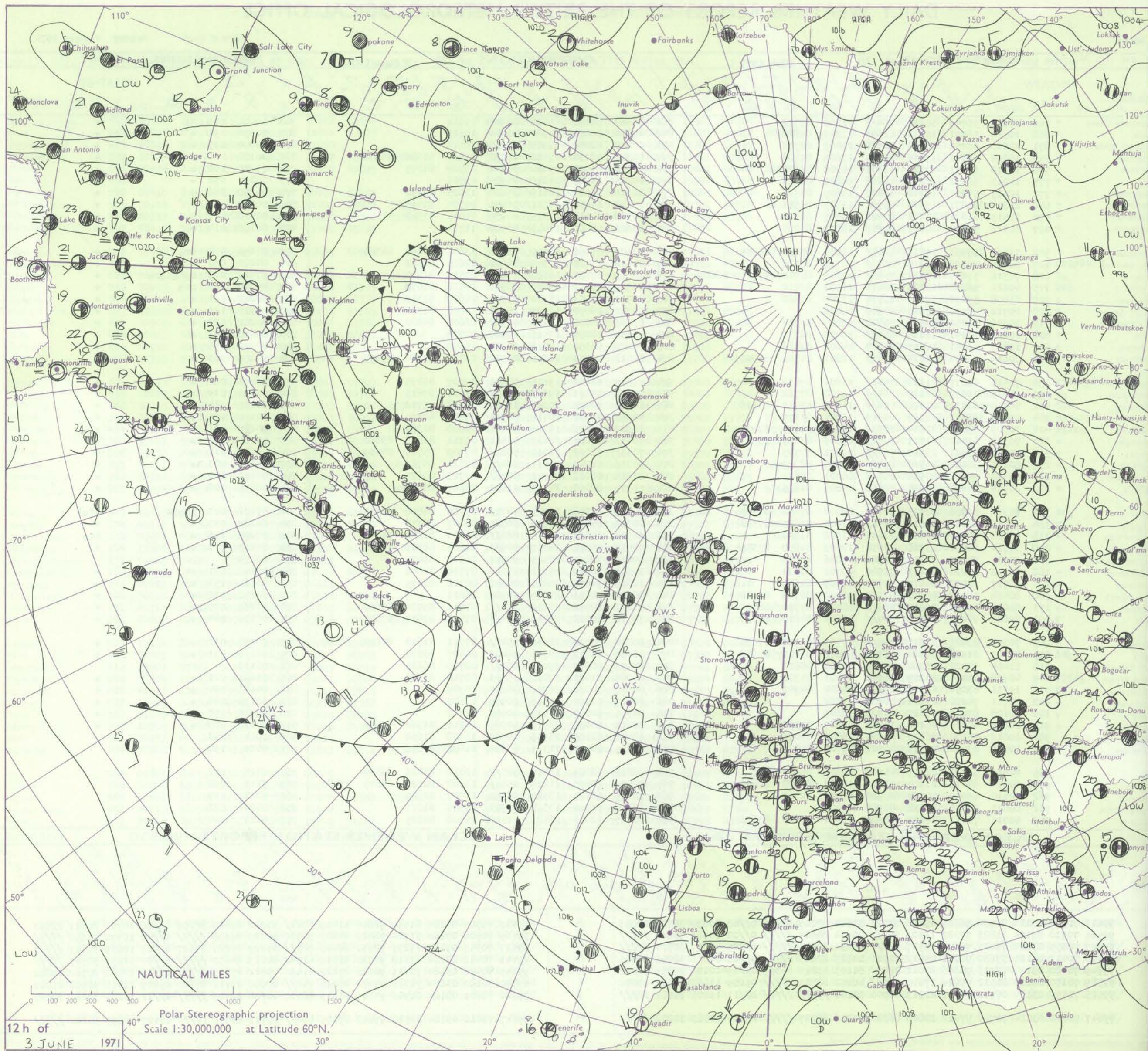
Date of Issue Friday 4 June 1971

Code FM I.I.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		3 June 1971										3 June 1971																			
Station	iii	Nddff	VVwwWW	PPPTT	NChCCH	Td app	8N Ch h s	8N Ch h s	8N Ch h s	iii	Nddff	VVwwWW	PPPTT	NChCCH	Td app	8N Ch h s	8N Ch h s	8N Ch h s	iii	RRT x x	Sss	WEATHER									
																						09h.—15h.	15h.—21h.								
Boscombe Down	746	70513	56059	18216	764//	12706	87712			746	00413	58051	15418	00900	13611				746	00200	073	tl	+								
Hurn	862	10514	56051	16918	11500	13709	81822			862	00414	58051	14321	00900	15612				862	00230	094	+	+								
Thorney Island	871	20215	58050	16620	20930	14807	82362			871	00419	62050	13923	00900	16513				871	00240	125	+	+								
Manston	797	10218	48051	17616	16380	13609	81708			797	50320	58031	15513	16332	11609	81706	85070		797	00170		+	+								
Gatwick	776	10310	57051	17720	11501	14708	81825			776	10514	59050	15121	00901	13508	81075			776	00240	102	+	+								
Kew	775	10213	57051	18119	11400	14809	81816			775	00214	64020	16219	00900	13501				775	00230	092	+	+								
Heathrow	772	10313	57011	18318	16400	13809	81718			772	10316	66020	16119	15600	13505	81630			772	00230	086	+	+								
Honington	586	20314	61021	19620	10981	13605	81364			586	10115	64031	18615	16401	10504	81713			586	00210		+	+								
Wattisham	590	20413	61021	18420	20981	13705	82360			590	10318	64011	17315	10930	10605	81362			590	00210	125	+	+								
Gorleston	497	10113	57050	20015	00901	12202	81070			497	03622	58050	18413	00900	11711				497	00160	114	+	+								
Aberporth	502	73513	59251	19015	5263//	12705	85840	86359		502	50408	59051	17019	22730	13610	82850	84360		502	97191	074	pro	+								
Ross-on-Wye	627	80608	57029	20314	864//	10710	88715			627	10612	63020	17319	10940	12605	81362			627	00200	070	+	+								
Filton	628	70316	57059	19315	754//	10806	82712	85715 86625		628	10609	62051	16620	11600	13510	81840			628	97210	067	rotoloro	+								
Rhoose	715	40621	56258	18215	38471	12507	83710			715	10517	70021	15420	00901	14516	81070			715	97200	082	pro	+								
Chivenor	707	21008	59050	17119	11534	13707	81820			707	20711	61051	15221	20951	14609	81358			707	00210	121	+	+								
Mount Batten	827	00712	56050	15620	00900	14806			827	20712	56050	13621	10931	14608	81362				827	00220	129	+	+								
St. Mawgan	817	30706	56050	15821	36400	15704	83712			817	43005	50050	14121	42500	16606	84820			817	00220	127	+	+								
Scilly	804	80811	32051	16014	864//	12400	88710			804	00305	48050	14516	00900	14708				804	00170	082	+	+								
Culdrose	809	10817	56051	16017	11400	14202	81818			809	00609	56050	14218	00900	14609				809	00190	095	+	+								
Guernsey	894	70619	32054	14814	763//	12801	84706	86707		894	60512	40051	12816	20932	13716	82360	85075		894	00170	063	+	+								
Elmdon	534	70515	63039	21116	754//	11606	87618			534	10515	66011	19115	00901	09607	81075			534	00190	082	+	+								
Cardington	559	70215	59052	20215	764//	12708	87712			559	70316	59051	19213	754//	11505	87615			559	00170	039	+	+								
Wittering	462	50319	62012	21016	554//	11605	81712	85616		462	10316	80021	20013	16400	09508	81712			462	00171	084	+	+								
Watnall	354	10418	66011	22317	00909	11805	81175			354	10315	74020	20714	00901	09608	81075			354	00171	121	+	+								
Shawbury	414	40509	59046	21519	28531	12708	81825	83075		414	10906	69021	19718	10931	08608	81365			414	00200	091	+	+								
Finningley	360	70313	69012	24015	3577//	09803	83650	85359		360	30413	69021	22113	11401	09711	81818	83080		360	00160	069	+	+								
Kilnsea	396	70330	57032	23710	762//	09301	87705			396	70532	58022	22010	5622//	09709	85705	87457		396	00110	014	+	+								
Leeming	257	80215	56042	26512	864//	09805	88715			257	80316	58042	24511	864//	07811	88713			257	00120	003	+	+								
Tynemouth	262	80318	74022	27910	855//	08201	88625			262	80215	66022	25710	855//	07713	88625			262	00100	000	+	+								
Carlisle	222	20914	82021	26215	28640	09805	81835			222	10914	80020	24314	11601	08607	81830			222	00170	108	+	+								
Valley	302	70314	61806	22015	5278//	09000	85850	87359		302	70419	62258	19716	4278//	09709	84850	85359		302	97171	003	ropr	prot								
Ringway	334	70413	65032	22616	2858//	07602	81625	87358		334	20312	65011	20816	20980	08607	82358			334	00180	053	+	+								
Squires Gate	318	40818	70022	23420	12682	11702	81840			318	60914	65018	21315	686//	10713	81840	86645		318	97200	056	+	pro								
Ronaldsway	204	70714	68031	23918	28732	10603	81850	83358 86075		204	50512	75031	21817	40981	10607	82359	83361		204	00190	118	+	+								
Mull of Galloway	131	30715	70020	24915	00901	09806	83075			131	10812	70010	22515	00901	10710	81075			131	00170											
Eskdalemuir	162	30312	69011	27413	31500	07703	83824			162	10511	80010	25311	15600	07710	81640			162	00140	101	+	+								
Prestwick	135	10717	68050	26415	14700	08709	81650			135	10615	74050	23815	00901	08712	81075			135	00160	153	+	+								
Abbotsinch	140	80414	56052	28511	873//	08000	81708	88711		140	00612	70051	25814	00900	08611				140	00150	072	+	+								
Leuchars	171	80612	69022	29611	864//	08000	87710	88713		171	71012	80012	27111	754//	07711	83714	86616		171	00131	005	+	+								
Dyce	091	80808	75022	30211	854//	07601	84614	88616		091	70510	80022	27711	754//	07511	83617	87620		091	00130	004	+	+								
Lerwick	005	70308	83022	30611	754//	07703	81710	87635		005	80212	83022	28510	854//	07711	81712	84620 88630		005	00120	032	+	+								
Wick	075	81403	81025	30510	854//	07802	83712	88618		075	10606	75012	28711	18402	06507	81818			075	00110	031	+	+								
Sule Skerry	010	81405	74022	31310	855//	09201	88620			010	60709	82012	29010	655//	08710	86625			010	00110											
Cape Wrath	049	40908	74035	29209	46500	09201	84720			049	20908	81020	27010	15501	08710	81620			049	00101	021	+	+								
Stornoway	026	10511	63054	29213	17300	10504	81709			026	00417	70020	26712	00900	10709				026	00141	094	+	+								
Benbecula	022	00711	74020	27818	00900	13802				022	00212	81020	25318	00900	11609				022	00190	148	+	+								
Tiree	100	00108	82020	27017	00900	12803				100	03506	82020	24517	00900	12712				100	00180	150	+	+								
Aldergrove	917	20612	65020	25216	10932	08805	81360			917	30611	63051	22916	10982	10711	81360 83070			917	00170	128	+	+								
Malin	980	10812	58100	26112	00901	09806	81070			980	10406	62100	23913	15702	10709	81650			980	0014	148										
Belmullet	976	10518	83020	23517	00902	09709	81070			976	40515	66030	21316	45602	11607	84648			976	0019	134										
Birr	965	40616	66020	22117	45600	09605	84642			965	70616	62031	19416	785//	10712	82826	86640		965	0018	112										
Dublin	969	60314	64016	23314	11432	10803	81812	85070		969	70506	60606	21814	4557//	11508	82622	84645 87460		969	9116	038										
Shannon	962	20510	65050	20419	20980	11709	82360			962	20614	66021	18320	20930	11707	82360			962	0022	139										
Roches Point	952	00815	58050	19118	00900	13802				952	10814	56050	17518	00902	13505	81071			952	0020	122										
Valentia	953	40715	70011	18621	48600	11704	81835	83645		953	40709	62050	16521	42500	15708	84825			953	0023	104										

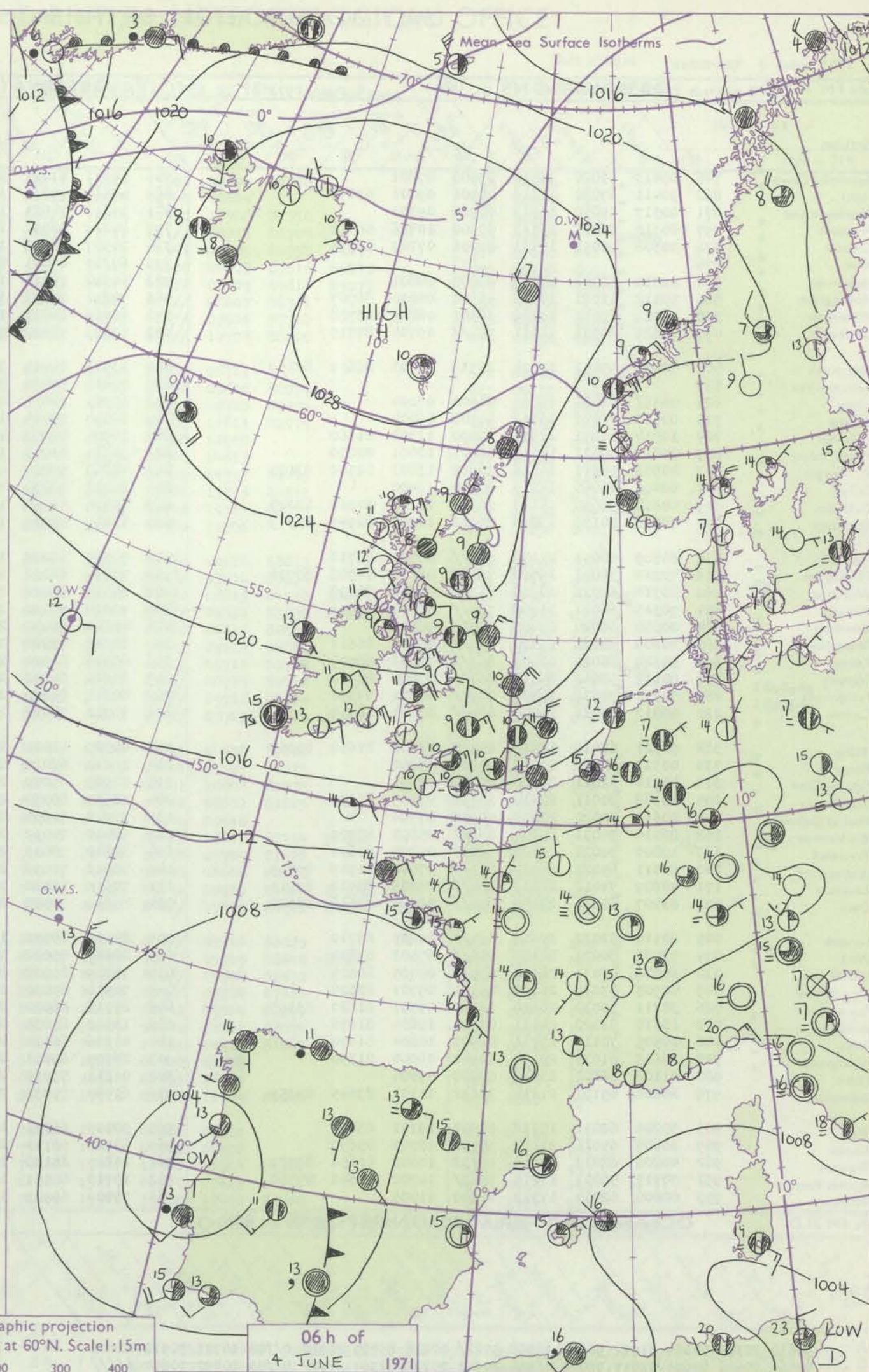
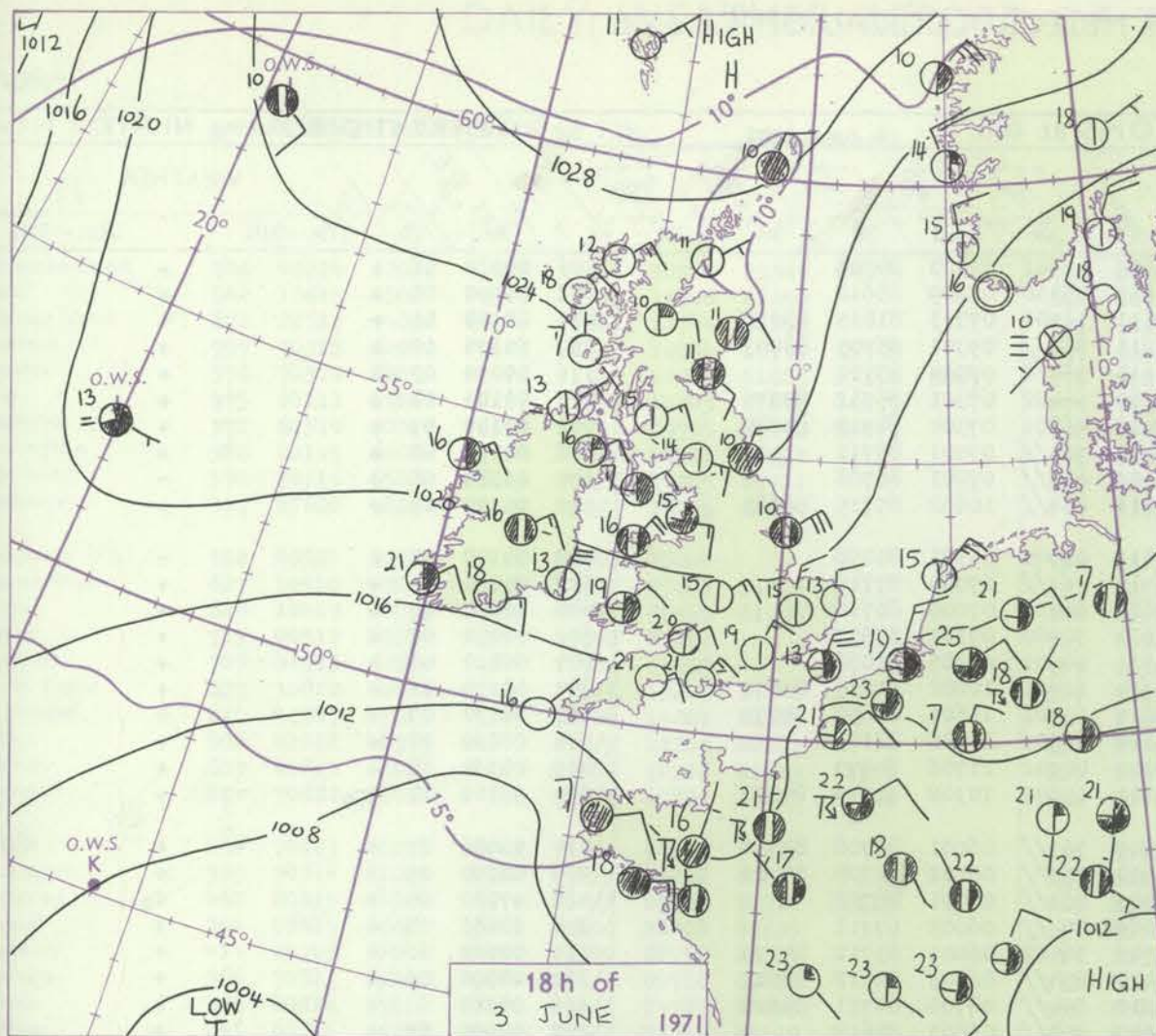
Code FM 21.D	OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.														
O.W.S.	99L _a L _a	Q _c L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.	99L _a L _a	Q _c L _o L _o L _o	YYGGiw	Nddff	VVwwW	PPPTT	N _h C _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _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	99611	70307	03124	81534	96606	09408	7722/	31504	87705	88458	0//08	10694	30709	22003	A	99611	70304	03184	81530	96606	11409	6742/	31312	86610	88459	0//08	10725	30811	22003
B	99565	70510	03124	81823	97022	11503	854//	00734	88615	////	0//02	10361	30604	////	B	99565	70508	03184	31724	98016	04605	30930	00729	83358	////	0//02	10370	30605	////
C	99527	70355	03124	73035	98022	14907	784//	00234	86815	////	0//05	10867	30504	////	C	99527	70353	03184	73235	98031	20406	785//	00229	82820	87627	0//03	10869	30807	////
D	99440	70412	03124	33630	98021	29412	21501	00123	82825	////	0//06	11646	30706	30806	D	99441	70412	03184	43618	98030	31512	41500	00113	84830	////	0//07	11657	30505	////
E	99349	70480	03124	72313	98606	29021	3247/	81103	83815	84359	0//19	12124	30301	99/02	E	99349	70478	03184	72711	98026	27122	51432	00812	85815	////	0//19	12180	30302	19802
I	99589	70190	03124	81512	95024	27610	862/	00202	88703	////	05109	11060	30501	23002	I	99590	70192	03184	71311	97022	26710	754//	00608	83712	87620	05209	11068	30502	21002
J	99525	70199	03124	00912	97011	21913	00900	00101	////	////	0//11	11205	30502	////	J	99526	70201	03184	60906	94101	21013	66200	00608	86705	////	0//12	11235	30000	10003
K															K														
M	99647	70010	03124	72709	97022	30808	66380	00206	86707	////	05106	10883	30202	////	M	99647	70010	03184	82510	97022	29009	864//	00711	88712	////	00107	10895	30202	////

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

Very little change has taken place in the pressure distribution over the last 24 hours with an anticyclone remaining centred near the Faeroes and a depression near northwest Iberia. A complex low pressure area over the northwest Atlantic

has moved north into the Denmark Strait. During the next 24 hours a similar pattern should persist with an east or northeasterly airstream being maintained over the British Isles.

Issued at midday

Friday 4

June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		4 June 1971										4 June 1971																			
Station	iii	Nddrf	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddrf	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	00413	61020	16910	00900	07801				746	50311	61021	16509	46301	07302	84708				746	00080	06	+	+							
Hurn	862	30411	67030	15812	00901	09001	83070			862	50610	70031	15810	55430	08209	85612				862	00090	08	+	+							
Thorney Island	871	00317	59050	15513	00900	09301				871	30312	74021	15611	11401	07313	81815	83070			871	00100	08	+	+							
Manston	797	60318	66012	16112	00902	10706	86072			797	80219	56051	16211	862//	09301	85705	88707			797	00100	10	+	+							
Gatwick	776	40308	58051	17311	00901	07103	84075			776	70307	59051	16610	764/2	07004	87712				776	00090	07	+	+							
Kew	775									775	60211	62021	17210	56402	07301	85712	83075			775	00100	08	+	+							
Heathrow	772	00310	66020	18110	00900	08801				772	50312	70011	17410	46401	07304	84712	83080			772	00100	07	+	+							
Honington	586	50112	61021	19110	56300	08804	85707			586	70211	66022	18410	764//	07501	87711				586	00090	08	+	+							
Wattisham	590	40213	59030	18109	36301	08805	83706			590	60216	64011	17109	663//	07001	86708				590	00080	08	+	+							
Gorleston	497	73625	60031	18011	764//	09704	87715			497	83623	58022	17411	854//	10602	83715	88623			497	00110	09	+	+							
Aberporth	502	70401	59051	17314	2573/	08803	82650	86359		502	13513	74011	17311	00901	05301	81078				502	00100	07	+	+							
Ross-on-Wye	627									627	70410	57021	18910	764//	07000	87715				627	00080	07	+	+							
Filton	628	00312	61050	18810	00900	07104				628	60515	61051	17810	66400	07000	86710				628	00080	07	+	+							
Rhoose	715	00517	66020	16812	00900	06004				715	30514	59040	16610	30980	07301	83357				715	00080	07	+	+							
Chivenor	707	10914	61051	15515	10930	11802	81360			707	10905	60050	15511	00901	08305	81072				707	00110	06	+	+							
Mount Batten	827	20813	59021	14117	00901	12001	82070			827	30715	61051	13314	12401	10802	81715	83070			827	00130	11	+	+							
St. Mawgan	817	40906	58051	14516	20982	13603	82360	83075		817	40305	59050	13814	15701	11601	81650	84075			817	00130	09	+	+							
Silly	804	00406	48050	14214	00900	13400				804	20712	48050	13114	00909	12708	82175				804	00130	10	+	+							
Culdrose	809	40610	56050	14117	20938	15203	82364	83275		809	40716	59050	13213	00902	11706	84070				809	00130	08	+	+							
Guernsey	894	70616	50179	13014	29682	12805	82945	85359		894	60619	56019	12111	19672	10302	81930	84358			894	92110	10	1r0t1	+							
Elmdon	534	60509	58051	21109	664//	07001	86710			534	70514	61022	19809	763//	06001	82708	87710			534	00080	07	+	+							
Cardington	559	70214	59051	19710	763//	08806	84708	87711		559	70212	61052	18910	763//	08102	84708	87710			559	00090	09	+	+							
Wittering	462	80314	62022	20909	863//	07802	88708			462	80315	66022	19509	863//	07001	88708				462	97081	08	+	d0							
Watnall	354	70313	66021	21909	764//	07804	87711			354	70414	64022	21009	764//	06003	87712				354	00081	08	+	+							
Shawbury	414	00000	66020	21409	00900	06003				414	40000	56040	20708	36402	06801	83712	84075			414	00050	51	+	+							
Finningley	360	80209	80031	23010	854//	08805	88614			360	80213	78022	21410	854//	06803	82712	88615			360	00090	09	+	+							
Kilnsea	396	80328	66022	22409	862//	08603	88704			396	80326	66022	20210	854//	08706	84711	88620			396	00080	+	+	+							
Leeming	257	80112	58042	24610	864//	07805	88711			257	83611	62042	22609	854//	06803	88614				257	00090	09	+	+							
Tynemouth	262	70317	74022	25509	7097/	07801	87358			262	80217	81022	23209	855//	06605	88625				262	00090	09	+	+							
Carlisle	222	80812	64021	25009	864//	07501	88713			222	70711	78012	23309	754//	06503	82715	86623			222	00090	09	+	+							
Valley	302	50521	62019	19713	15730	08701	81650	85359		302	40520	61041	18611	10932	07804	81359	84075			302	00100	09	+	+							
Ringway	334	00312	60010	21910	00900	05802				334	10410	62020	21010	15501	05301	81620				334	00090	06	+	+							
Squires Gate	318	00714	62011	22309	00900	07801				318	10909	65020	21409	00901	07500	81075				318	00060	03	+	+							
Ronaldsway	204	10308	80011	22411	10931	07103	81359			204	10513	80030	21311	16401	07604	81716				204	00070	04	+	+							
Mull of Galloway	131	00612	80020	22809	00900	07504				131	10821	70030	21809	15601	06308	81635				131	00080			+							
Eskdalemuir	162	80414	64031	25707	863//	05802	88707			162	70412	74012	23807	764//	05505	87710				162	00070	06	+	+							
Prestwick	135	10807	70020	25107	15700	05204	81650			135	30812	70011	23309	35400	05606	83617				135	00060	04	+	+							
Abbotsinch	140	80611	65021	25910	863//	07000	81709	88713		140	70512	70012	24209	754//	04707	87619				140	00090	07	+	+							
Leuchars	171	70609	74012	26609	764//	06803	82712	87714		171	70510	82022	24909	754//	06504	87616				171	00091	08	+	+							
Dyce	091	83407	80021	27109	854//	06804	82616	88620		091	83610	70502	25209	854//	07607	82710	85614	88616		091	97060	04	+	1d01r0							
Lerwick	005	80110	82022	27608	864//	00005	88710			005	80112	80022	26208	864//	07705	88710				005	00071	06</									

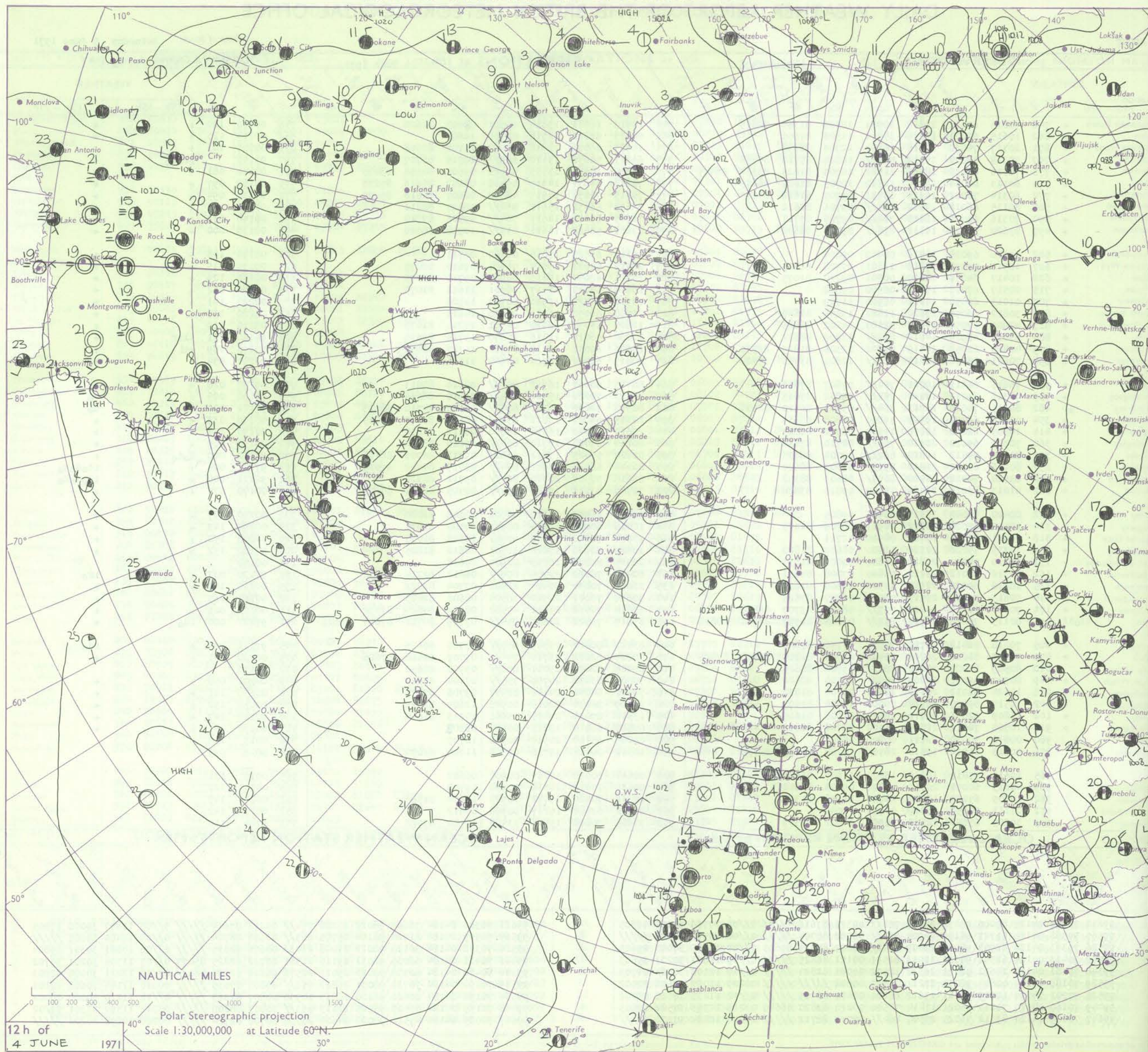
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40007

Date of Issue Saturday 5 June 1971

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY				
		4 June 1971										4 June 1971														
Station		iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSs	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	40214	62031	15616	10931	10706	81360	84075		746	20413	66011	13814	15501	08608	81620				746	00170	120	+	+	
Hurn		862	10615	68021	14619	15701	11506	81650			862	00513	62020	12916	00900	10604					862	00210	123	+	+	
Thorney Island		871	20317	74030	14518	10981	12704	81358			871	10313	66021	12816	10980	11708	81358				871	00200	103	+	+	
Manston		797	70318	62022	15513	5648/	10804	85710	85358		797	60221	58038	13112	663//	10714	86707				797	93140		prpro	+	
Gatwick		776	70310	68032	15416	11582	10705	81825	83358	86075	776	60214	64031	13515	40981	09605	84358	83075			776	00180	081	+	+	
Kew		775	60113	62031	16115	11532	10705	81822	86075		775	70213	64032	14313	55408	08607	85616	85273			775	00160	097	+	+	
Heathrow		772	60314	70021	16315	15431	09705	81618	85075		772	70215	70032	14513	48432	08607	84618	85075			772	00170	094	+	+	
Honington		586	80115	66012	17812	854//	09701	88612			586	83613	66032	15611	864//	08607	88711				586	00140		+	+	
Wattisham		590	70316	66022	16613	764//	09705	87711			590	70215	65022	14611	764//	09506	87710				590	00140	039	+	+	
Gorleston		497	83620	58022	17111	856//	09706	88630			497	83622	58022	14611	855//	10708	88620				497	00130	000	+	+	
Aberporth		502	00210	69020	16416	00900	09804				502	00112	69020	13818	00900	08711					502	00190	148	+	+	
Ross-on-Wye		627	10510	57021	17815	11501	07708	81825			627	20512	60020	15015	00901	09610	82075				627	00170	115	+	+	
Filton		628	10417	64054	16815	00901	09710	81075			628	20611	62050	14416	00901	09710	82075				628	00180	129	+	+	
Rhoose		715	00517	67010	15717	00900	09812				715	10814	63010	13517	00901	11611	81075				715	00190	142	+	+	
Chivenor		707	01013	62050	14621	00900	11709				707	00310	66020	12920	00900	11508					707	00220	141	+	+	
Mount Batten		827	30812	66050	13820	11681	13205	81840			827	00708	66050	11521	00900	14613					827	00220	135	+	+	
St. Mawgan		817	42907	57051	14219	32580	14202	81825			817	12604	59051	12020	00901	14714	81075				817	00210	119	+	+	
Silly		804	81012	48919	14812	855//	11209	88621			804	20000	56016	12416	25600	13715	82635				804	94160	031	tlir	+	
Culdrose		809	40815	62059	14415	43402	12306	81819	82930		809	20605	60051	12118	00902	15717	82070				809	00190	089	+	+	
Guernsey		894	70621	56032	12812	762//	10801	83703	87704		894	00615	60050	10914	00900	11506					894	00150	054	+	+	
Elmdon		534	70613	61012	19011	754//	07807	87616			534	80713	60051	16712	854//	08610	88613				534	00150	028	+	+	
Cardington		559	70316	61012	18212	754//	09802	87615			559	80213	70022	15911	854//	09610	88616				559	97130	005	+	ro	
Wittering		462	80215	74025	18911	854//	09703	86710	88615		462	80315	74022	16111	854//	08813	84710	88615			462	97121	000	do	do	
Watnall		354	50415	66022	19513	55600	08808	85635			354	80315	66022	17012	855//	08611	83620	88635			354	00150	033	+	+	
Shawbury		414	10505	62040	18816	11500	08712	81825			414	20610	62040	16118	25600	08612	82630				414	00190	134	+	+	
Finningley		360	70311	69022	20114	756//	08710	87630			360	80114	69022	17712	854//	09610	88618				360	00150	009	+	+	
Kilnsea		396	80220	37512	19810	862//	09704	88705			396	80122	57025	17011	6622//	09718	86705	88460			396	97110	000	do do	+	
Leeming		257	80216	66032	21812	855//	07609	88620			257	80215	66025	18911	854//	08717	84712	87616			257	97151	004	+	1d0d0d0	
Tynemouth		262	83620	74022	22510	8097//	08603	88358			262	83618	37508	20310	864//	09712	88714				262	92111	000	+	1d0d0d0	
Carlisle		222	41013	83011	21716	45500	09810	83628			222	70709	83031	19812	754//	08705	82714	87625			222	00170	076	+	+	
Valley		302	00420	58040	18317	00900	09805				302	10316	66010	16118	00901	10608	81080				302	00180	147	+	+	
Ringway		334	10408	65020	19617	00901	06706	81075			334	10413	65020	17415	00901	07507	81075				334	00180	143	+	+	
Squires Gate		318	00911	70020	19718	00900	12711				318	10913	70010	17516	00901	10608	81075				318	00200	152	+	+	
Ronaldsway		204	10715	75020	20316	11500	08609	81820			204	10315	82020	17816	11501	08612	81825				204	00180	152	+	+	
Mull of Galloway		131	11210	74020	21614	14600	10002	81635			131	00915	80020	18313	00900	09618					131	00150			+	
Eskdalemuir		162	50316	78012	22212	55600	07808	85631			162	80415	78022	20709	854//	06812	82714	88632			162	97130	037	+	1ro	
Prestwick		135	10816	80020	22314	15500	06806	81624			135	21012	70030	20414	28500	07704	81822				135	00160	149	+	+	
Abbotsinch		140	70613	70012	23513	755//	06807	87625			140	30614	70011	20914	38500	08608	82823				140	00160	065	+	+	
Leuchars		171	70814	70012	24010	753//	08707	83707	86620		171	50814	74012	21511	45532	08714	84624	83072			171	00111	006	+	+	
Dyce		091	80113	75206	24710	853//	07805	81707	84711	88616	091	83617	75022	22610	854//	07709	84712	87614	88616		091	97121	000	1d0	+	
Lerwick		005	70218	82012	24711	755//	07710	87620			005	83511	80022	22309	855//	07710	88625				005	97111	009	+	1d0	
Wick		075	70207	81012	26011	754//	07705	81715	85618	87625	075	70209	82022	23711	754//	07709	82618	87626			075	00120	001	+	+	
Sule Skerry		010	80509	81022	26810	855//	09704	88625			010	80205	82032	25011	856//	09708	88630				010	00120				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

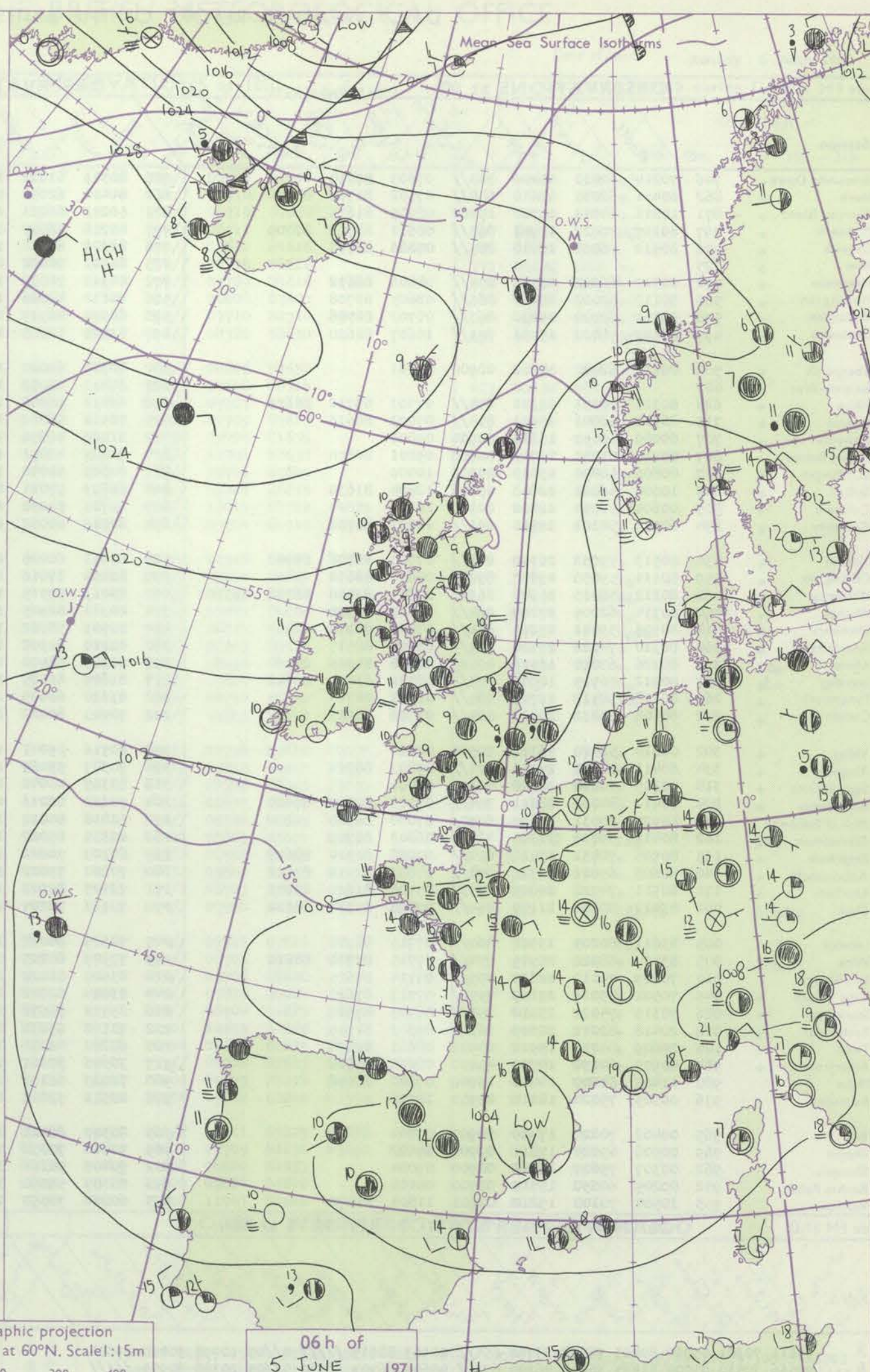
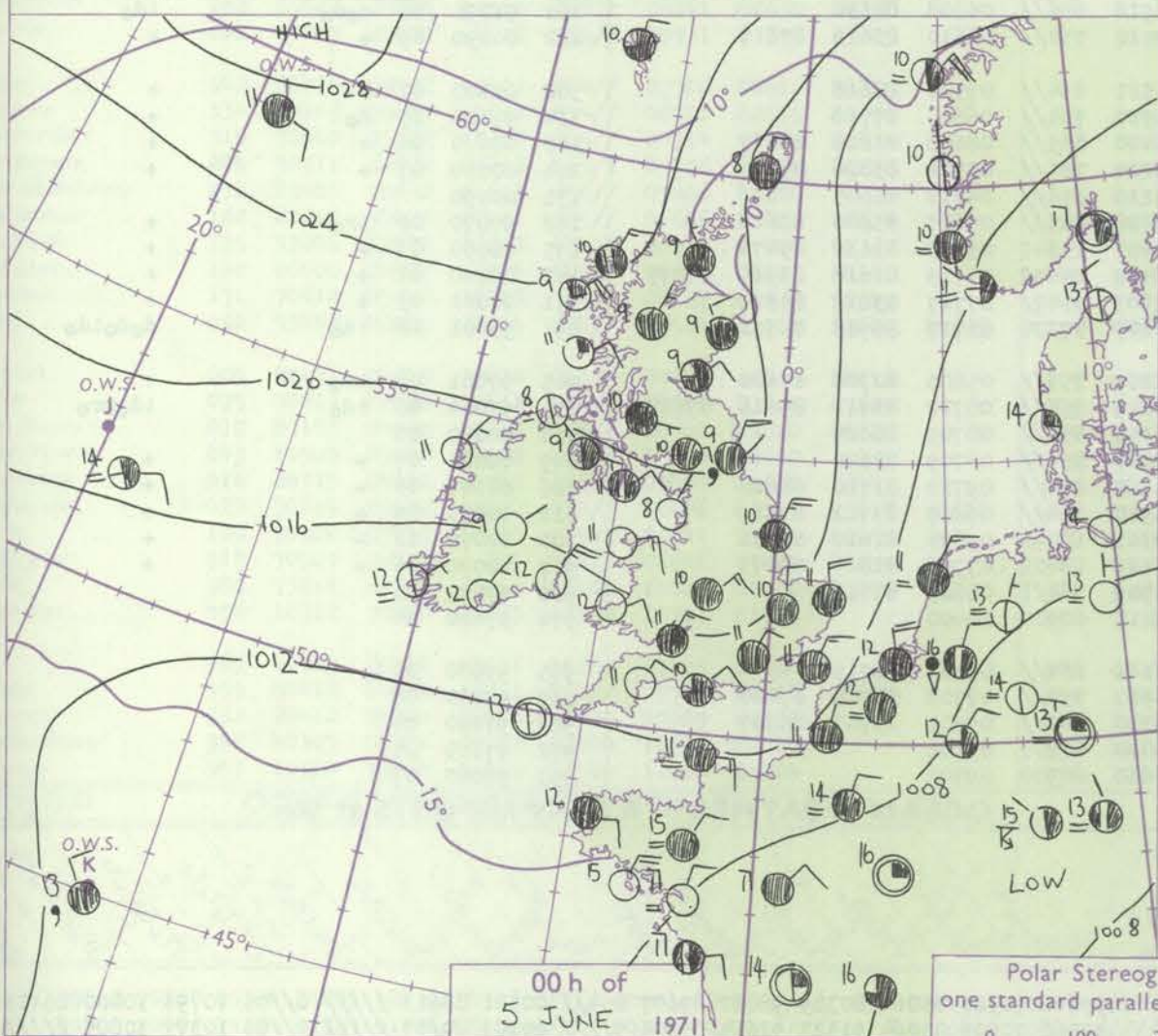
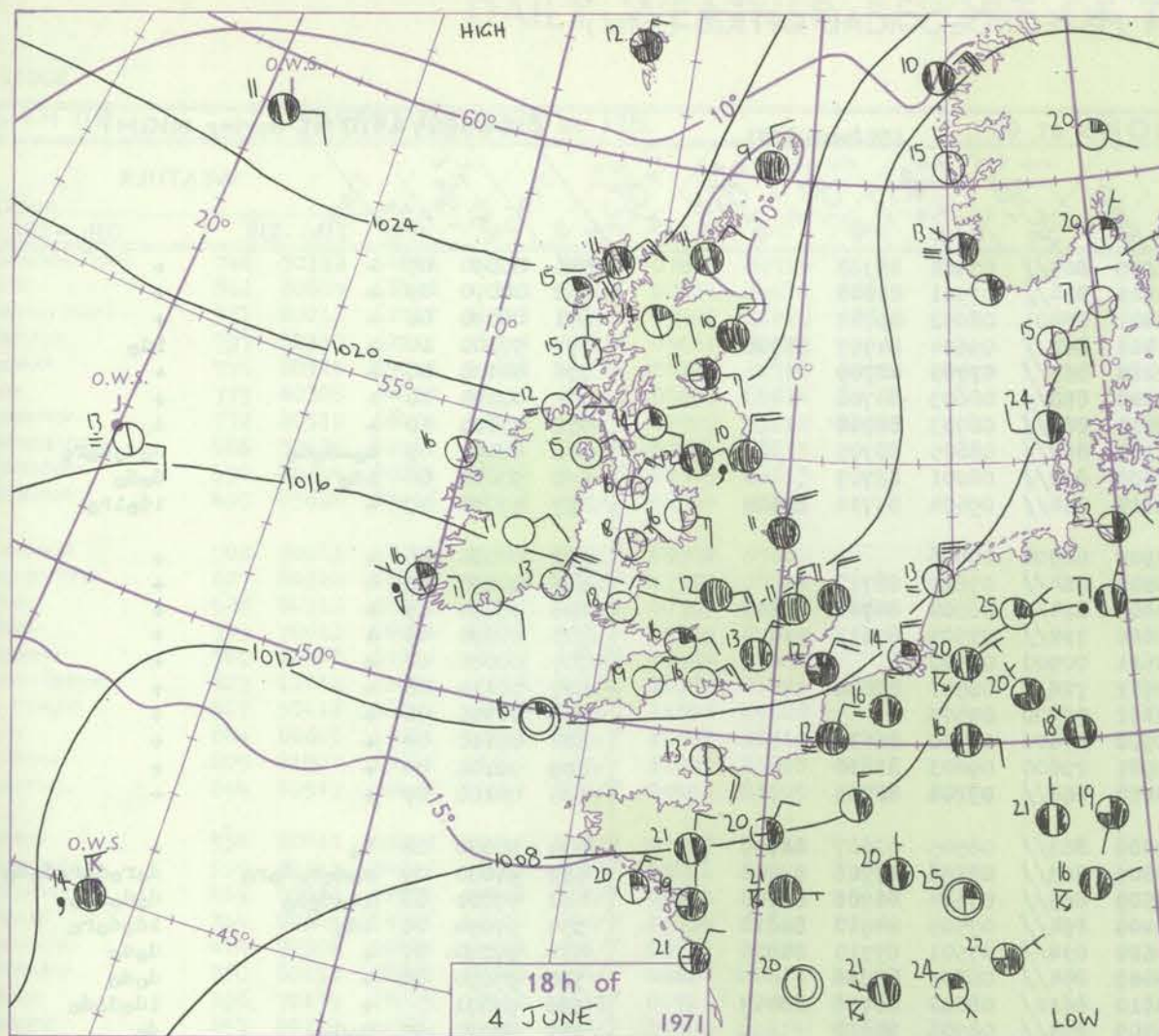


NAUTICAL MILES

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

12 h of
4 JUNE 1971

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The dry easterly airstream over the British Isles has backed towards north as the anticyclone centred near Faeroes yesterday morning moved west to the south of Iceland. The anticyclone is expected to become slow moving between Iceland and Greenland during the next 24 hours. The thundery complex depression over Spain

and western Europe is expected to persist. Falls of pressure off northeast Greenland suggest the development of a low, moving east towards northwest Norway by tomorrow morning, bringing a cooler unstable northwesterly airstream into northern districts and the northern North Sea.

Issued at midday Saturday 5 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		5 June 1971										5 June 1971																			
Station	iii	Nddrf	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddrf	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddrf	VVwwWW	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER			
																												ARR T _n E	T _g		

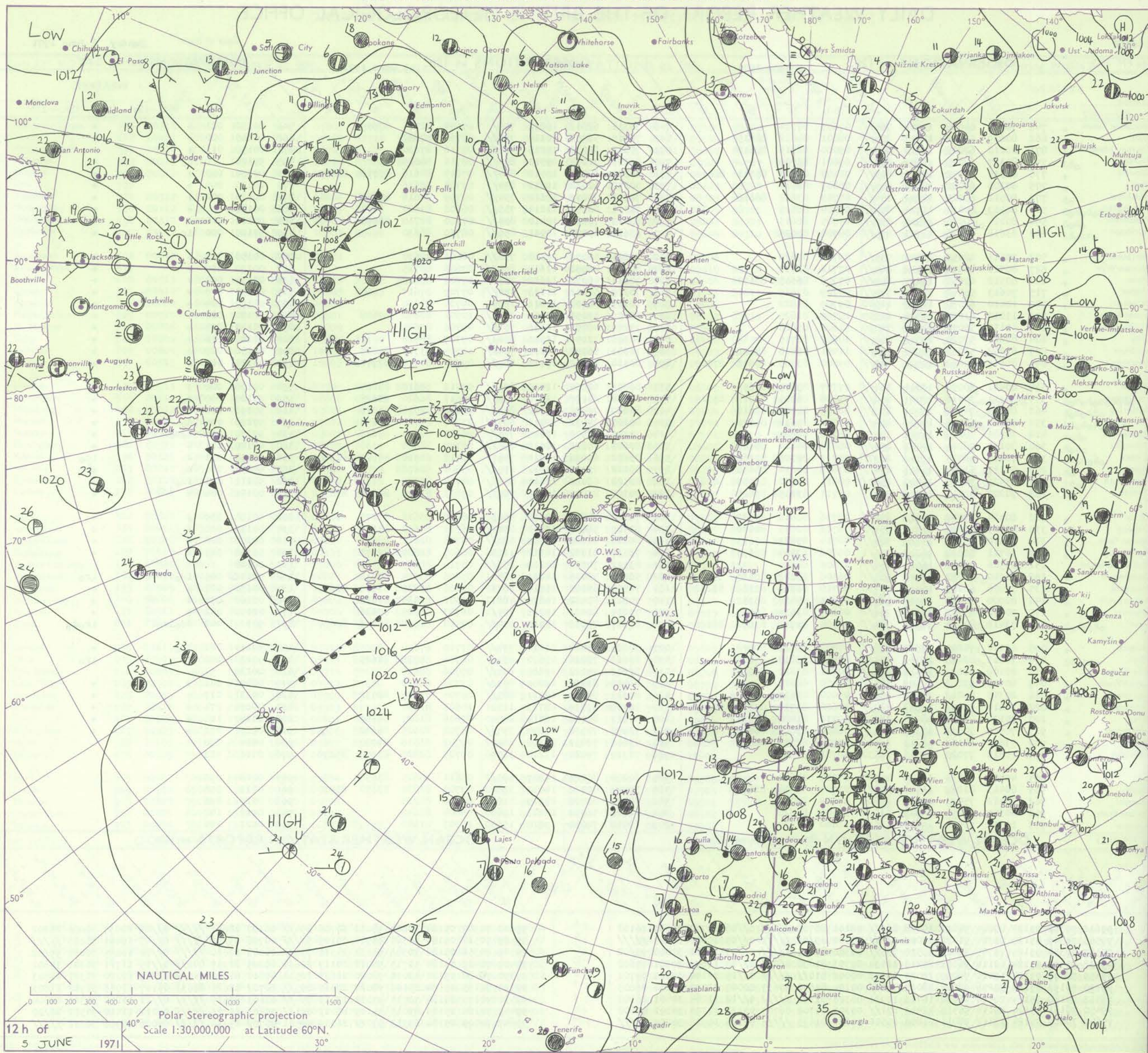
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40008

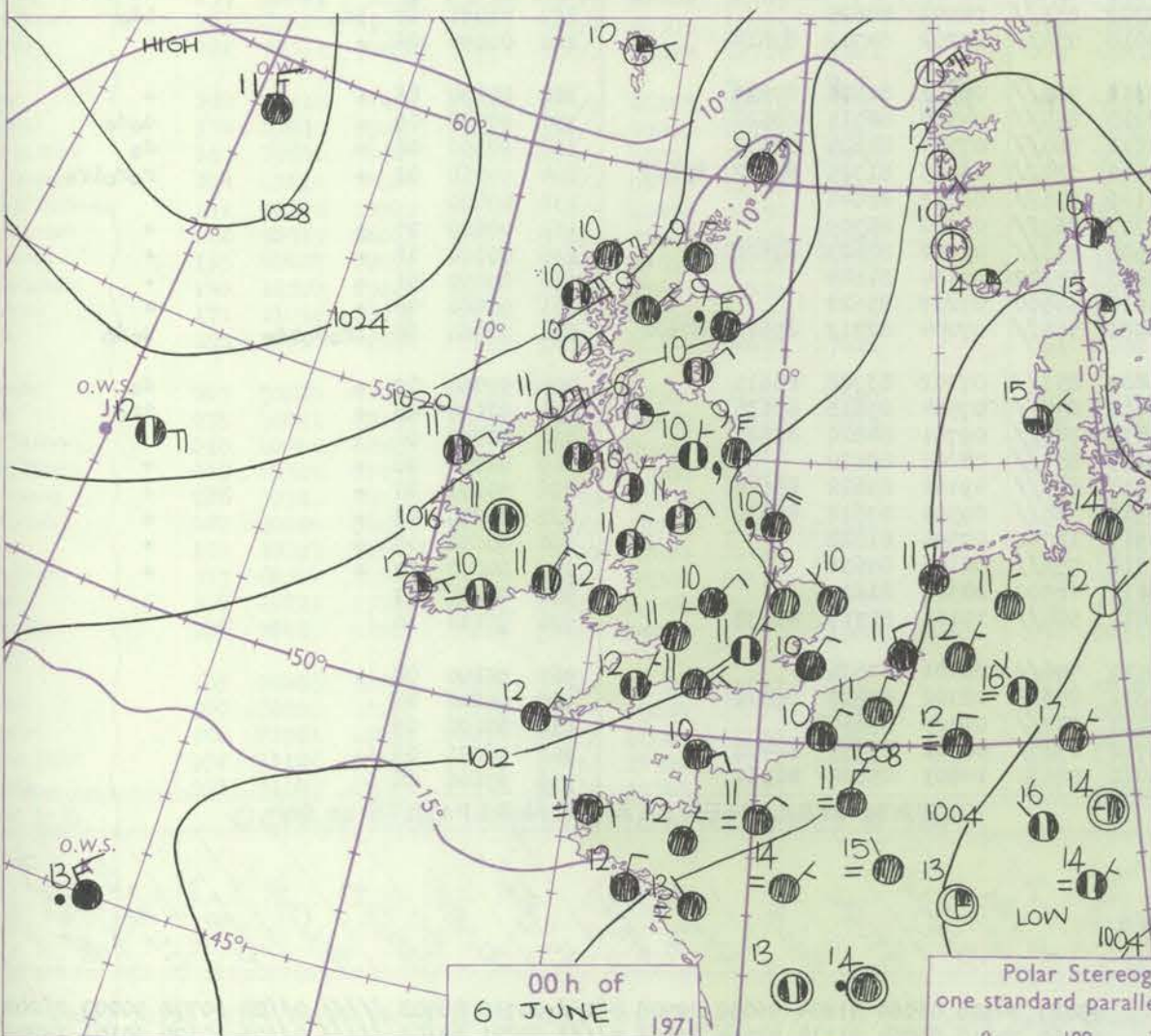
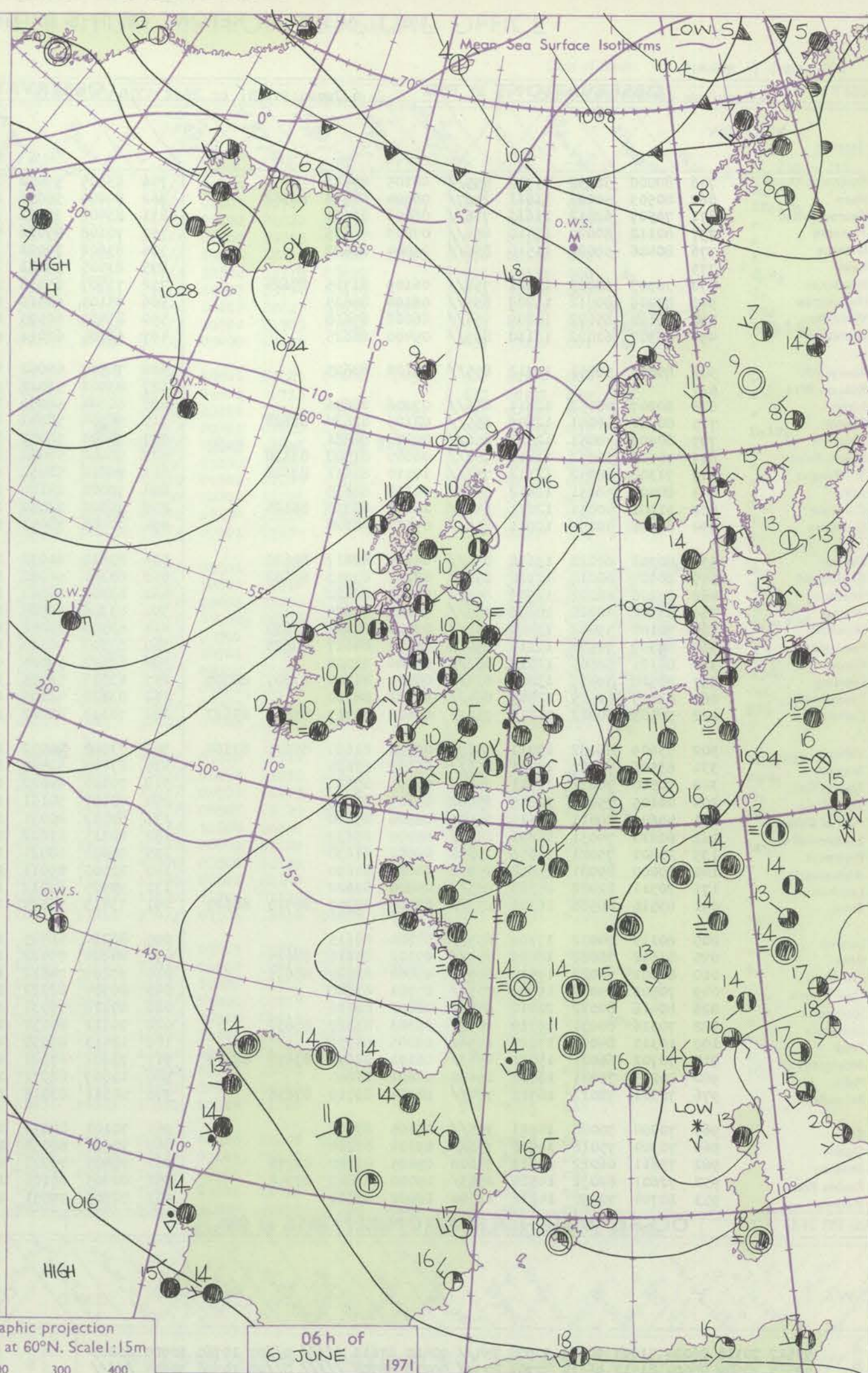
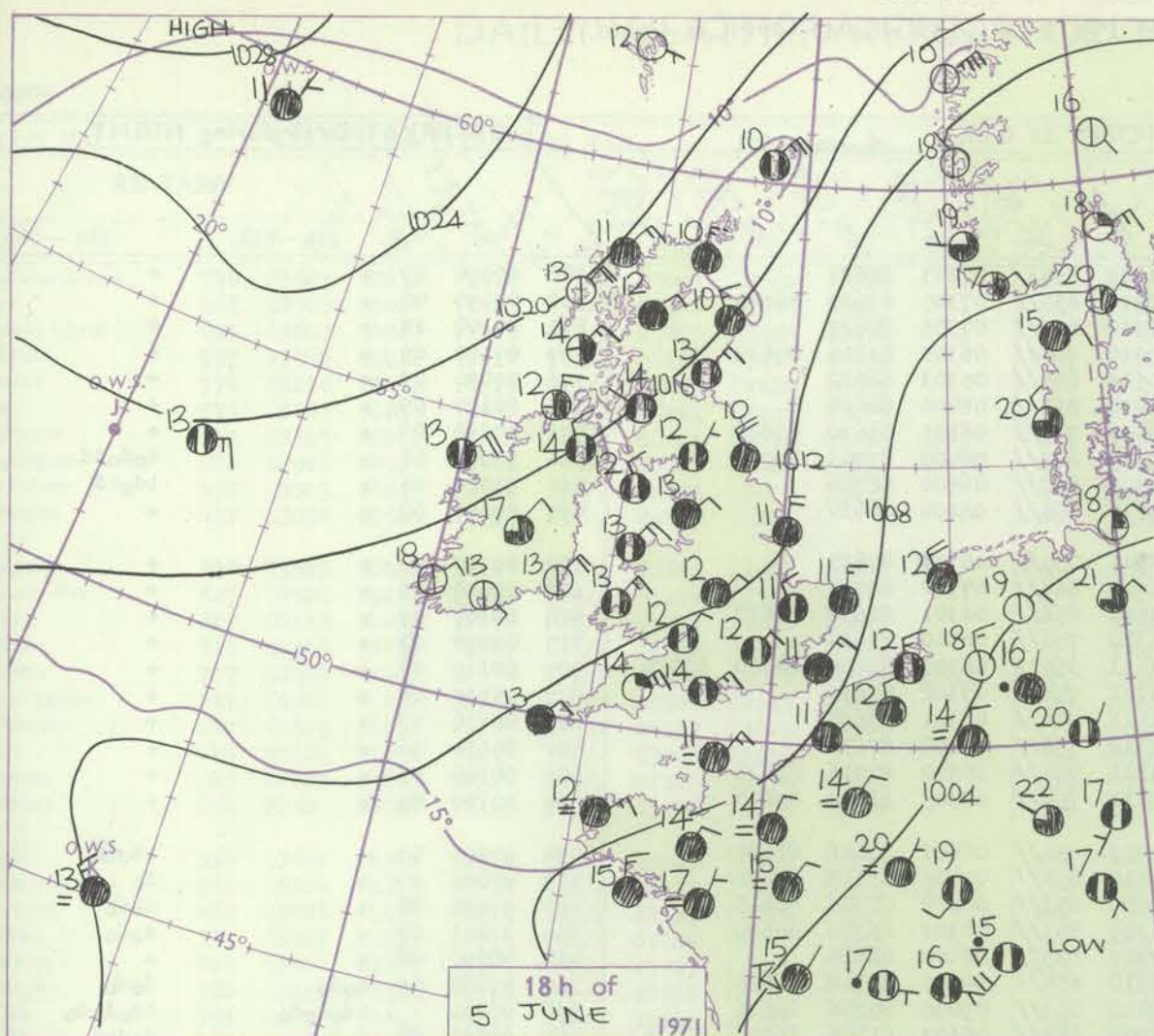
Date of Issue Sunday 6 June 1971

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY										
		5 June 1971										5 June 1971																				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h H	T _d 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	70312	64012	12511	764//	07603	87714			746	70313	62012	10812	754//	07608	82714	87619		746	00130	001	+						+				
Hurn	862	80609	58022	12013	854//	08801	84612	88615		862	70413	56052	10114	756//	08710	87630			862	00140	000	+						+				
Thorney Island	871	80212	62022	12013	884//	09000	86816	88618		871	70215	62032	10013	756//	08716	87630			871	00150	011	+						+				
Manston	797	80317	62025	11611	863//	09601	88709			797	80215	72022	09711	854//	08711	88613			797	97120		do						+				
Gatwick	776	80310	57052	12111	853//	08102	82708	85711	88614	776	80311	62022	10412	854//	07610	84616	87718	88620	776	00130	000	+						+				
Kew	775	80308	64022	12212	854//	08807	88614			775	80210	62022	10612	854//	07708	88616			775	00130	000	+						+				
Heathrow	772	80512	66025	12212	854//	07707	83612	88616		772	70311	75012	10612	754//	07709	84616	87620		772	00130	000	+						+				
Honington	586	80113	80015	12711	854//	07804	88615			586	73511	80012	11211	755//	06608	87620			586	00120		+						+				
Wattisham	590	80214	70025	11911	854//	07705	88613			590	80113	70022	10410	854//	07710	82710	88613		590	00110	000	+						+				
Gorleston	497	83618	60026	11711	855//	08704	88625			497	83616	60022	10011	856//	08720	88630			497	97120	000	1ro						+				
Aberporth	502	70113	48051	13613	755//	09702	87620			502	70214	56052	12313	756//	08606	87630			502	00150	049	+						+				
Ross-on-Wye	627	80310	48052	13112	864//	07712	88712			627	80406	48052	11613	864//	07608	88715			627	00130	000	+						+				
Filton	628	80512	60052	13012	854//	07709	86615	88621		628	70211	48052	11612	755//	07707	87628			628	00130	001	+						+				
Rhoose	715	70613	56042	12413	754//	07709	87619			715	70309	57042	11113	754//	07709	87617			715	00150	007	+						+				
Chivenor	707	10410	61050	11917	11500	09709	81822			707	10707	58050	10916	15600	09704	81630			707	00190	124	+						+				
Mount Batten	827	11012	61051	11316	11500	10705	81825			827	72409	59051	10513	756//	10701	82630	87648		827	00180	084	+						+				
St. Mawgan	817	50112	56051	11816	51500	11602	85828			817	70207	48051	10815	756//	09706	87645			817	00170	094	+						+				
Silly	804	80606	57021	12313	864//	10602	88715			804	80308	32052	11713	854//	09707	88618			804	00160	046	+						+				
Culdrose	809	81002	58051	11914	884//	11001	86818	88628		809	70000	56052	11313	784//	10804	83712	84825		809	00150	029	+						+				
Guernsey	894	80517	50052	10711	862//	09500	83705	85706	87707	894	80514	50052	09711	864//	09704	84710	87714		894	00120	000	+						+				
Elmdon	534	80411	60052	13911	854//	07707	83613	88616		534	80309	60022	12012	854//	07712	83618	88624		534	00120	000	+						+				
Cardington	559	80311	74016	13011	853//	09808	83707	83712	85715	559	80208	64022	11512	855//	08611	86620	88625		559	97120	000	ro						+				
Wittering	462	80313	74502	13411	853//	08605	84709	88618		462	80209	74022	11712	854//	08608	82712	88618		462	97130	000	do						+				
Watnall	354	80309	69026	14011	854//	07710	84618	88625		354	80107	74032	12411	855//	07707	85620	88650		354	97130	000	do						+				
Shawbury	414	70306	58045	14512	755//	06710	87620			414	70307	58042	12713	755//	06712	82624	87627		414	97130	000	do do						+				
Finningley	360	80113	78025	14013	854//	08614	84614	88620		360	83608	74022	12612	855//	08707	88620			360	00140	001	+						+				
Kilnsea	396	70117	66025	13512	2637/	08711	82708	87360		396	83622	65022	11211	7547/	08718	84710	86625	88360	396	97130	011	+						1do				
Leeming	257	80111	61045	15411	854//	07609	84614	88630		257	80112	75022	13611	855//	05804	88626			257	97131	001	do						do				
Tynemouth	262	63521	74025	15510	2567/	08811	82630	86358		262	83521	66022	13610	856//	08710	88630			262	92111	011	1do						+				
Carlisle	222	70207	82012	16012	754//	08711	83615	87625		222	70306	82022	14912	785//	07603	81820	84624	87635	222	00151	004	+						+				
Valley	302	80414	59042	15113	854//	07706	82616	88620		302	70214	74012	13713	35438	08708	83618	87275		302	00160	039	+						+				
Ringway	334	80109	59022	14812	854//	06711	82615	88620		334	80309	58022	13113	854//	06712	85618	88630		334	00130	000	+						+				
Squires Gate	318	70510	75032	15314	785//	08714	83825	87635		318	80410	80022	13713	885//	08708	82825	88635		318	00150	002	+						+				
Ronaldsway	204	70711	80032	16213	755/1	05706	83624	86630		204	73510	81022	14312	11536	06607	81820	87270		204	00150	045	+						+				
Mull of Galloway	131	83506	74032	16613	856//	07806	88640			131	83312	70022	14213	856//	08710	88645			131	00140												
Eskdalemuir	162	80310	78022	16411	885//	06606	83822	88634		162	50311	78016	14811	48501	05805	83824	83638		162	97130	005	1ro						1ro				
P																																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The north to northeast airstream has been maintained with few changes in the last 24 hours, the high maintaining to the southwest of Iceland and low pressure persisting from the Pyrenees to northwest Germany. Troughing from Germany towards Norway resulted in a strongish northerly cloudy airstream yesterday but a some-

what weaker northerly airflow with drier air is expected during the next 24 hours with high pressure maintaining to the northwest of the country and low pressure maintaining over Europe.

Issued at midday Sunday 6 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		6 June 1971										6 June 1971																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	80000	58052	11910	855//	08105	88622			746	83505	59052	11009	855//	07303	88624			746	00090	09	+		+							
Hurn	862	80503	58022	11611	2567//	08004	82630	88362		862	80204	58052	10910	855//	07305	83625	88640			862	00090	08	+		+						
Thorney Island	871	70507	62012	11611	756//	06003	87631			871	83402	77022	10910	855//	07305	88627			871	00100	10	+		+							
Manston	797	80112	80022	10410	854//	07803	88615			797	70108	85012	09710	784//	06303	81815	87622			797	00100	09	+		+						
Gatwick	776	80406	59022	11510	855//	05004	88622			776	83602	70022	10510	855//	05303	88622			776	00090	09	+		+							
Kew	775									775	83505	59022	10410	855//	06400	88620			775	00100	09	+		+							
Heathrow	772	70307	68022	11811	754//	06109	81715	87624		772	73507	65012	10410	755//	06101	83620	87625			772	00090	08	+		+						
Honington	586	83406	80012	11209	855//	06104	88625			586	83105	40515	09609	872//	08400	87703	88708			586	95091	08	+		dodd						
Wattisham	590	70108	65022	10809	754//	06002	87618			590	83407	40505	09309	862//	08500	88704			590	97070	06	+		id							
Gorleston	497	83307	62022	10110	855//	05400	88625			497	63005	62012	09010	656//	08204	86630			497	00090	08	+		+							
Aberporth	502	80808	58051	12712	855//	08102	88625			502	70507	58052	12911	755//	08700	87625			502	00110	09	+		+							
Ross-on-Wye	627									627	83002	57022	11710	864//	07702	88715			627	00090	09	+		+							
Filton	628	80207	48052	12411	856//	07206	88636			628	80304	58052	11610	856//	06301	81632	88637			628	00100	09	+		+						
Rhoose	715	80000	56041	12209	855//	08105	82620	88628		715	70504	56042	11310	756//	08500	87635			715	00090	09	+		+							
Chivenor	707	80502	48051	12513	856//	07208	88631			707	70000	56052	11411	35632	08302	83635	84360	87075			707	00110	07	+		+					
Mount Batten	827	70506	56052	11813	753//	08005	81708	87638		827	70000	58052	11211	756//	07302	87630			827	00110	06	+		+							
St. Mawgan	817	71302	56052	12112	754//	10110	83611	87626		817	70602	56052	11511	756//	06301	87635			817	00110	07	+		+							
Scilly	804	80403	48051	12412	856//	11212	88635			804	70000	24102	11312	756//	11400	87636			804	00110	08	+		+							
Culdrose	809	61901	40051	12011	654//	10106	82718	86624		809	70502	23052	11711	784//	10302	82716	86628			809	00100	05	+		+						
Guernsey	894	80206	40052	10911	855//	09102	88620			894	70408	58052	10511	754//	08305	81614	87627			894	00100	09	+		+						
Elmdon	534	80308	60022	13110	854//	04207	82617	88620		534	83610	61032	11209	854//	06801	83616	88624			534	97090	08	+		id						
Cardington	559	80104	66012	12110	854//	07104	83713	88629		559	83305	56052	10510	854//	07103	83712	88628			559	97090	08	+		do						
Wittering	462	83106	66022	11909	855//	07002	88621			462	83307	40502	10009	853//	08602	85708	88615			462	97090	08	+		do						
Watnall	354	83302	62022	12809	855//	06102	88629			354	83306	48505	11309	853//	08302	86708	88620			354	97081	08	+		do						
Shawbury	414	70102	59042	13409	755//	07106	82624	87630		414	83507	59042	12209	855//	06400	88625			414	00090	06	+		+							
Finningley	360	83309	74502	12210	854//	08601	84617	88628		360	83309	40515	10610	854//	09500	85710	88625			360	97090	09	dodo		dodo						
Kilnsea	396	80121	58505	11010	863//	09400	88708			396	83622	57025	09410	853//	09000	85706	88626			396	97091		id	dodo	id						
Leeming	257	83510	39515	13009	872//	08801	81705	83707	88709	257	83617	56205	11709	852//	08603	81705	86707	88625			257	96091	08	dodo		dodo					
Tynemouth	262	83623	61505	12809	864//	09502	88710			262	83624	48105	12209	855//	08502	88625			262	91091	09	id				id					
Carlisle	222	70103	80022	14510	754//	07602	81713	83618	85623	222	70310	82022	14010	754//	07202	84712	87618			222	00090	06	+		+						
Valley	302	73609	66032	13711	5567//	09000	81630	85645	87360	302	73506	82032	13110	784//	07101	81818	87625			302	00090	06	+		+						
Ringway	334	83506	70022	13411	855//	05102	88625			334	83407	57505	12210	854//	07500	86715	88622			334	97090	09	+		dodo						
Squires Gate	318	70508	70022	13811	756//	07101	87638			318	70108	84022	13011	785//	07501	84825	87635			318	97090	08	+		do						
Ronaldsway	204	40105	75011	14810	35602	06103	83635			204	70107	70151	14010	784//	06603	81715	83822	87629			204	97060	02	+		ro					
Mull of Galloway	131	40609	80011	14610	35601	08306	83640			131	80212	80031	14109	856//	06702	88645			131	00090						ro					
Eskdalemuir	162	80213	74031	14608	856//	05703	88632			162	80315	61022	14307	863//	05302	88709			162	00070	05	+				+					
Prestwick	135	20802	75021	15606	15682	05002	81630			135	70802	68021	15508	755//	05302	82623	87628			135	00020	02	+		+						
Abbotsinch	140	10000	80021	15608	15600	04001	81630			140	20000	89011	15610	15642	07104	81645			140	00050	51	+				+					
Leuchars	171	70311	82022	15310	755//	06804	87622			171	50405	82012	15610	55500	07207	85622			171	00080	06	+				+					
Dyce	091	83516	66506	16309	853//	07102	83707	86710	88620	091	73413	75025	16209	754//	07004	82712	85618	87622			091										

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40009

Date of Issue Monday 7 June 1971

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY												
		6 June 1971										6 June 1971																						
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	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	RRRTT _E	SS _S	WEATHER			
																															09h.—15h.	15h.—21h.		
Boscombe Down	746	83607	62012	11412	855//	07001	83620	88626		746	83509	50512	11911	853//	09204	84709	88618		746	92131	000	+										d _o d _o		
Hurn	862	83505	59022	11513	854//	07102	85618	88625		862	73608	57012	11713	754//	08305	81710	86618	87635	862	97150	001	+											ir _o id _o	
Thorney Island	871	83607	70022	11413	885//	07603	83820	88630		871	73508	59012	11314	785//	09102	81820	87635		871	00150	004	+										+		
Manston	797	73406	83022	10612	784//	08103	83818	87632		797	61705	80012	10713	684//	09500	84815	85630		797	00140		+										+		
Gatwick	776	83206	62012	10913	855//	07400	84624	88638		776	73407	57052	11213	754//	09203	82615	84620	87640	776	00150	002	+										+		
Kew	775	83203	58205	10912	854//	08201	86716	88625		775	80101	56205	11112	854//	10302	83710	88630		775	97130	000	id _o											d _o d _o	
Heathrow	772	83507	60022	11012	884//	08301	82818	88622	88638	772	83406	57015	11013	854//	09003	85714	88618		772	97140	000	+											d _o	
Honington	586	82908	66505	10412	853//	10203	81706	85711	88616	586	70703	80026	09913	784//	10603	82817	83630	87645	586	97151		d _o d _o d _o r _o -r _o											pr _o	
Wattisham	590	83305	66025	09912	883//	09000	85808	88618		590	72902	64206	09913	753//	10802	81709	87632		590	97130	000	id _o d _o r _o											d _o r _o id _o	
Gorleston	497	83004	60505	09011	855//	09206	88625			497	70000	62025	10412	755//	09400	87625		497	97130	001	id _o												+	
Aberporth	502	73507	80022	13113	785//	06209	81828	87640		502	83307	80022	13012	6852//	09501	81825	86640	88458	502	00140	004	+										+		
Ross-on-Wye	627	80508	63022	12212	864//	07104	88715			627	80106	48052	12112	864//	09301	88715		627	00120	000	+											+		
Filton	628	80105	64022	12213	885//	07302	84828	88645		628	80306	56052	12212	854//	09101	83715	85618	88625	628	00130	000	+										+		
Rhoose	715	80203	70012	12013	855//	06002	86628	88635		715	80402	50602	12411	855//	09302	82620	88624		715	91141	001	+											r _o ir _o	
Chivenor	707	80205	62022	12314	4857//	07101	82820	84635	88460	707	83506	48032	12813	3547//	08302	83445	83645	88465	707	00150	002	+										+		
Mount Batten	827	82008	48052	12114	854//	09304	83615	88640		827	71706	56052	12313	756//	09000	83630	87640		827	00150	002	+										+		
St. Mawgan	817	63607	56052	12315	5853//	06102	83825	83645		817	60111	59052	12613	12539	07302	81825	85360		817	00160	046	+										+		
Scilly	804	70603	48052	13014	756//	07206	87635			804	32025	32051	13314	12530	10201	81823	83360		804	00170	056	+										+		
Culdrose	809	80602	56052	12514	854//	07308	83716	88625		809	53608	60052	12214	48431	07804	81714	83634		809	00150	024	+										+		
Guernsey	894	70508	66022	11612	785//	07106	83825	87640		894	70107	60021	12111	756//	07001	87635		894	00140	011	+											+		
Elmdon	534	83607	35506	12110	853//	09003	86706	88613		534	80108	35045	12311	863//	09301	88706		534	97110	000	ir _o d _o r _o d _o d _o d											d _o		
Cardington	559	83604	61205	11012	853//	09001	83709	86712	88620	559	83406	59502	11212	854//	10501	85716	88625		559	97140	001	d _o d											d _o r _o	
Wittering	462	83407	48515	11011	853//	10101	86706	88615		462	80207	48215	10811	873//	09603	85708	88712		462	95121	000	d _o d _o d _o r _o											dr _o r _o	
Watnall	354	83507	48515	11711	853//	09102	86706	88615		354	83607	32515	11910	853//	09002	86706	88620		354	92111	000	d _o d _o											d _o d _o ddd _o d _o	
Shawbury	414	83507	61042	12911	854//	07103	86713	88625		414	80207	48042	12912	854//	08500	85711	88620		414	00130	000	+										+		
Finningley	360	83611	22505	11711	872//	10303	84704	88707		360	83512	19515	11810	872//	10701	88703		360	01121	000	d _o d _o											d _o d _o		
Kilnsea	396	80215	32205	10311	852//	10304	87705	88625		396	80510	63025	11210	853//	09105	83708	88630		396	97110	000	id _o d _o d _o											d _o d _o	
Leeming	257	80219	56025	13210	863//	08202	88709			257	80213	56042	13410	863//	08602	88709		257	97111	000	d _o d _o											d _o		
Tynemouth	262	83624	61025	13809	864//	08305	88715			262	83622	61028	14509	864//	08502	88715		262	97101	000	id _o pr _o											pr _o		
Carlisle	222	70312	74022	14712	754//	08204	82716	87621		222	60412	66028	14411	58431	07803	81715	85640		222	91130	015	pr _o										+		
Valley	302	70115	82022	13913	784//	08205	82814	83018	87635	302	70108	80022	13614	4547//	09802	81712	84640	87460	302	04152	003	+										ir _o ir _o ir _o		
Ringway	334	83610	57025	12812	854//	07003	81712	84618	88624	334	80308	50212	13311	854//	08102	83710	88613		334	97120	000													

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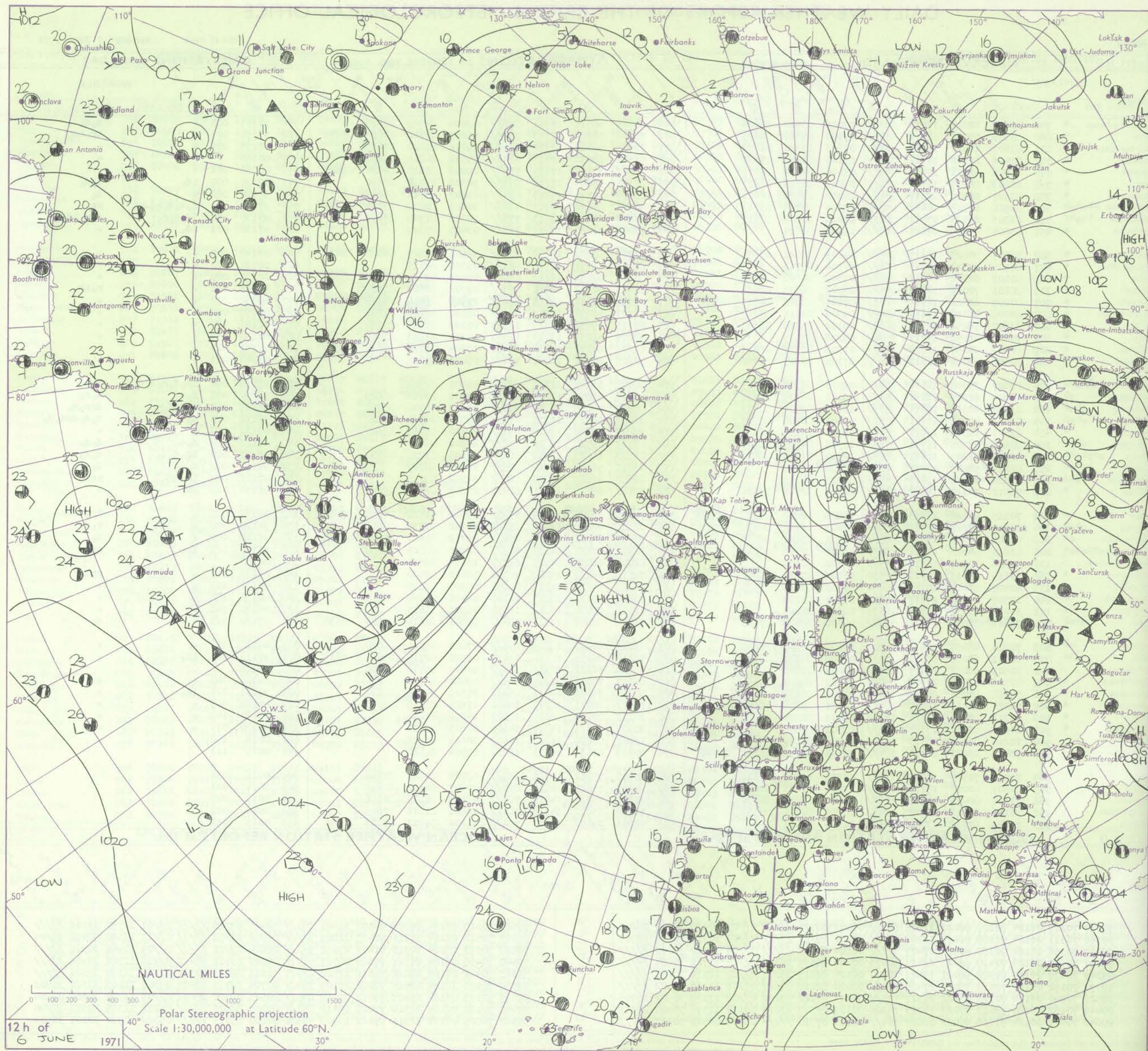
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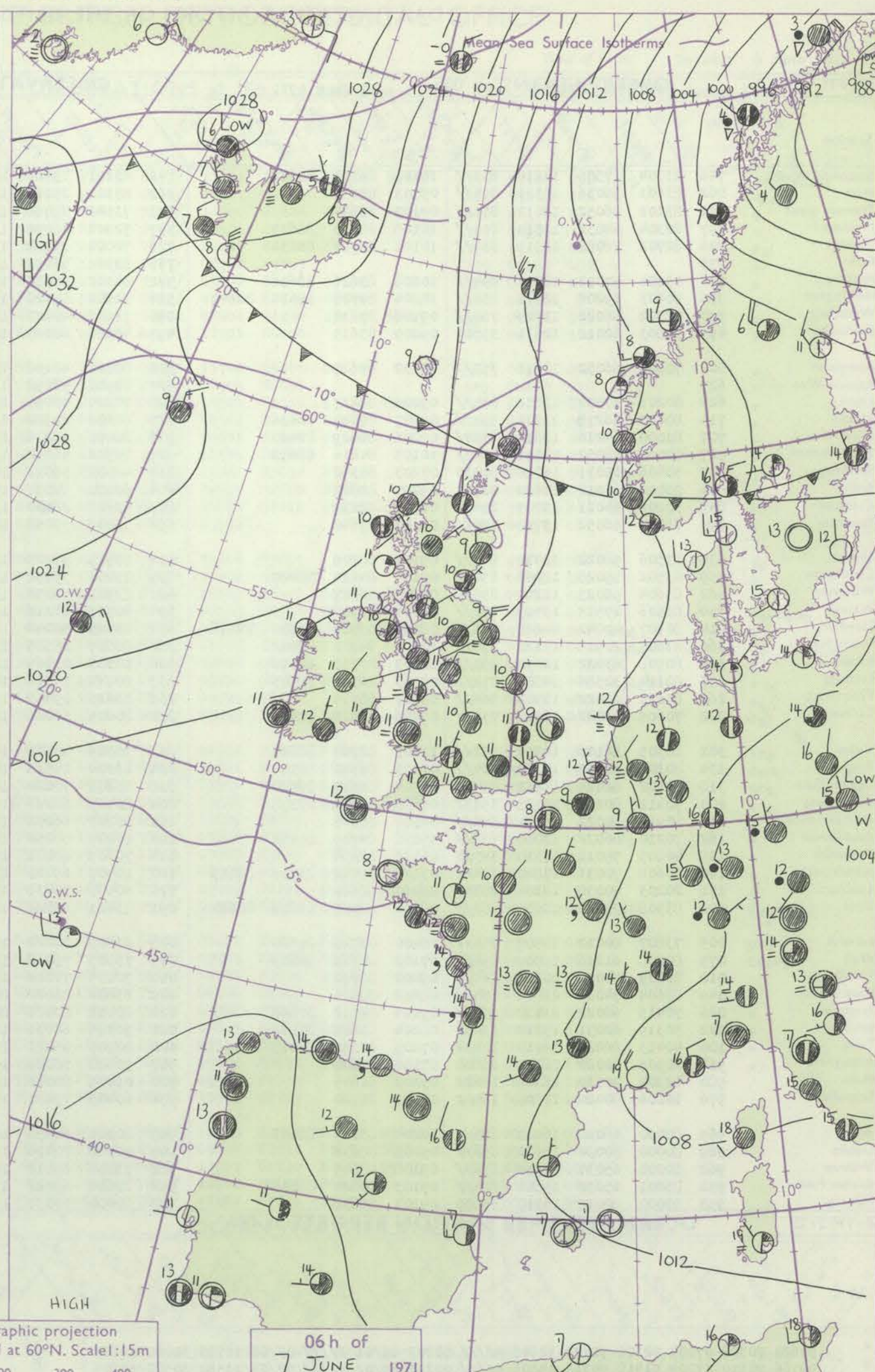
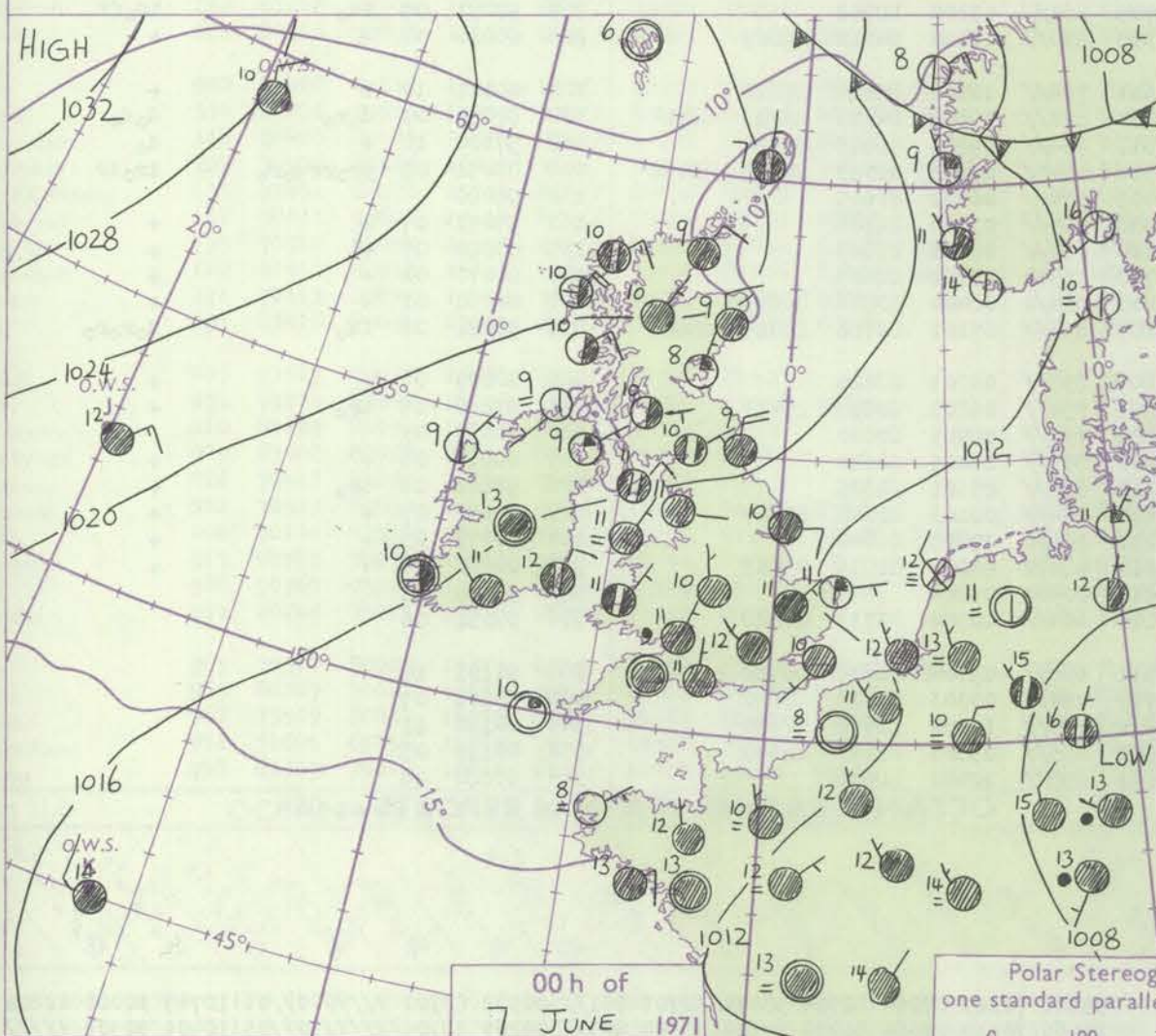
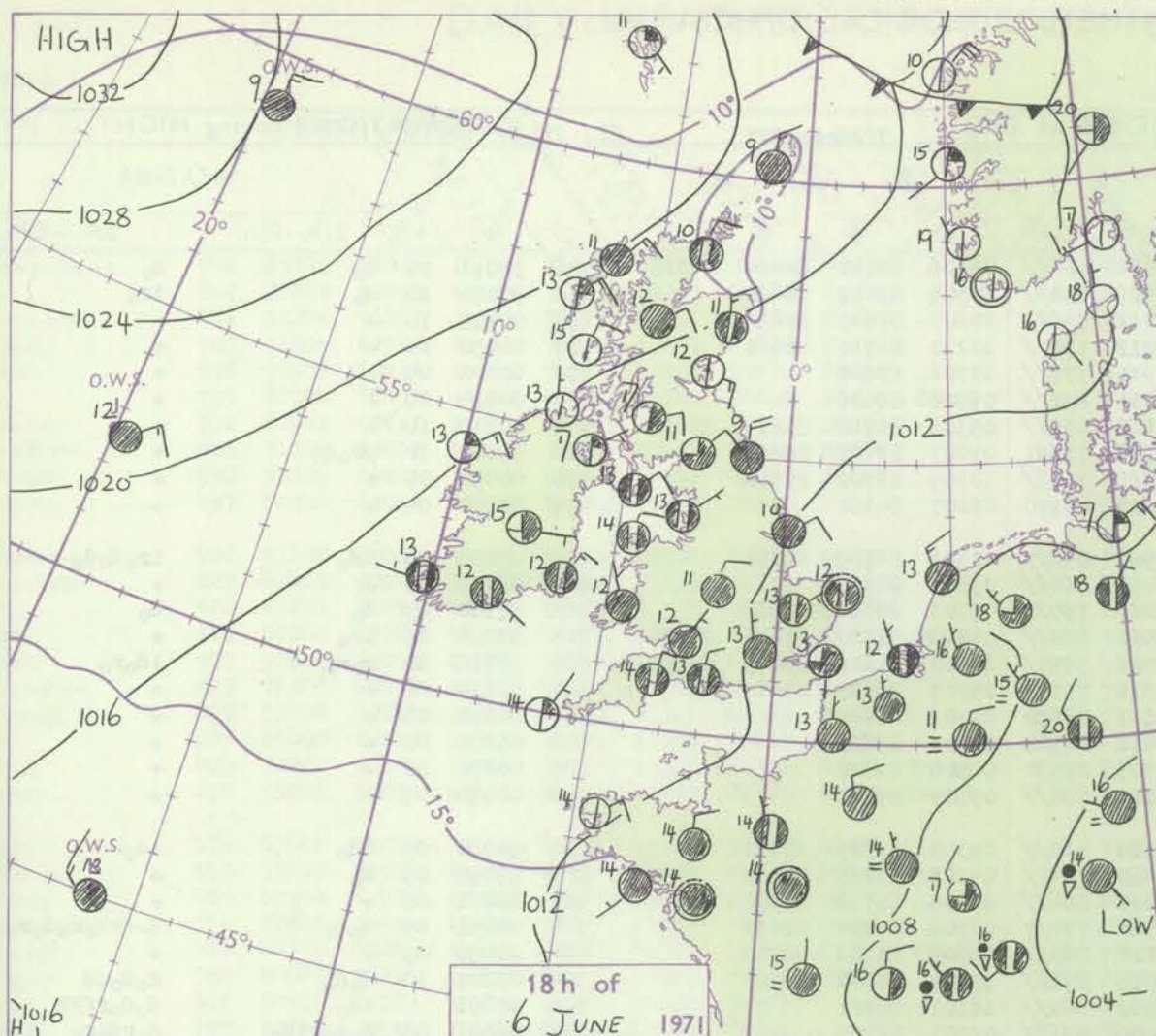
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161-180
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241-260
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321-340
341-360
361-380
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401-420
421-440
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461-480
481-500
501-520
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561-580
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681-700
701-720
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1021-1040
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2141-2160
2161-2180
2181-2200
2201-2220
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2241-2260
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3081-3100
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3181-3200
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CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

A complex shallow low over central Europe and a stationary anticyclone about 300 miles southwest of Iceland maintained the cool cloudy northeasterly airflow over the British Isles. During the next 24 hours no significant pressure changes are

expected in the vicinity of the British Isles. Colder drier air, however, is expected to reach northern Scotland.

Issued at midday Monday 7 June 1971

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		7 June 1971										7 June 1971																			
Station	iii	Nddff	VVwww	PPPTT	N ₅ Ch ₅ h ₅	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 ₅ Ch ₅ h ₅	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	83304	17505	13210	853//	10103	84708	88622		746	83201	19205	13610	854//	09206	83710	84620	88638	746	97091	09	d _o	d _o								
Hurn	862	83603	56036	13111	856//	09103	88635			862	83302	25211	13511	854//	10306	83710	88620		862	97110	10	d _o	ir _o								
Thorney Island	871	83102	56052	13012	856//	09105	88644			871	73502	39052	13711	756//	10307	87645	87656		871	00110	10	+	+								
Manston	797	82304	64032	12510	854//	10105	85613	88625		797	72902	48052	13311	754//	10210	81710	86650		797	00090	05	+	+								
Gatwick	776	82702	28052	12911	854//	10105	82710	88632		776	70000	32102	13611	756//	10306	87640			776	00100	09	+	+								
Kew	775									775	83101	56052	13211	856//	09308	88636			775	00110	09	+	+								
Heathrow	772	83104	57012	12812	854//	10208	83616	88636		772	83102	56032	13111	854//	09306	81710	83615	88638	772	00110	10	+	+								
Honington	586	80603	69208	12111	853//	10204	84706	85614	88640	586	71602	59022	12911	75331	09207	83707	86635		586	97100	10	pr _o d _o	+								
Wattisham	590	72502	56022	11909	756//	09106	87630			590	71503	40022	12811	751//	10309	85702	87628		590	00090	07	+	+								
Gorleston	497	30803	62012	12611	35600	09209	83635			497	40000	60030	12907	40970	08207	84360			497	00070	04	+	+								
Aberporth	502	70305	66052	13811	755//	10102	87625			502	80000	40106	13911	853//	10301	84709	88618		502	95101	09	ir _o	ir _o d _o d _o								
Ross-on-Wye	627									627	82901	48052	13510	864//	09303	88710			627	00100	10	+	+								
Filton	628	80203	37502	13611	854//	09205	88617			628	70204	40055	13811	755//	09303	85622	87628		628	97110	09	d _o	d _o								
Rhoose	715	80000	56216	13711	855//	09207	86620	88636		715	80602	20102	13510	854//	09302	82710	85616	88626	715	97090	05	ir _o	+								
Chivenor	707	80000	64216	13812	6557	09206	86629	88460		707	80000	56216	13911	5557	10303	81626	85645	88460	707	97110	10	ro _o ro	id _o ro								
Mount Batten	827	80000	56052	13711	854//	10105	84614	88638		827	70502	48052	13911	755//	09303	86625	87640		827	00110	08	+	+								
St. Mawgan	817	50406	62031	14010	50930	07203	85362			817	40000	58011	14111	45600	08301	84645			817	00090	05	+	+								
Scilly	804	20000	61011	14610	22501	09207	82820			804	60000	58031	14412	68500	11601	85820			804	00100	03	+	+								
Culdrose	809	30202	64021	13707	25630	06704	82632			809	43601	28050	13709	28530	08500	81820			809	00070	51	+	+								
Guernsey	894	73404	56052	13710	756//	09107	87640			894	73005	57052	14111	756//	09301	87640			894	00090	07	+	+								
Elmdon	534	83506	58022	13410	863//	09103	88706			534	83505	57205	13510	862//	09303	83705	88706		534	91091	09	id _o	id _o								
Cardington	559	83502	59025	12910	854//	09107	84710	88620		559	73002	59052	13410	754//	09308	83715	87640		559	97090	09	d _o	+								
Wittering	462	83604	56025	12810	855//	09206	88627			462	83302	56032	13210	854//	09205	81712	88630		462	00091	08	+	+								
Watnall	354	83506	17515	13409	871//	09104	88702			354	80707	28216	13510	7727	09306	87704	88270		354	02091	09	d _o d _o	d-dr _o d _o ro _o ro								
Shawbury	414	80107	40042	14210	853//	08304	83708	85710	88616	414	83405	50042	14010	863//	08307	81706	88708		414	00090	09	+	+								
Finningley	360	83607	20515	13110	870//	10003	84701	88702		360	80507	20515	13610	871//	10207	84702	88703		360	03101	10	d _o d _o	d _o d _o dd								
Kilnsea	396	80908	63022	12610	852//	10103	83703	88618		396	80308	03465	12910	860//	10101	88701			396	97091		id _o	d _o d _o ffff								
Leeming	257	80114	32586	14809	872//	09003	86704	88705		257	80114	14516	14809	871//	09301	88701			257	02091	09	d _o ro _o rid _o	d _o rd _o ro								
Tynemouth	262	83622	61022	15509	864//	09207	88715			262	83623	09445	15709	861//	09302	88702			262	97091	09	id _o	id _o fff								
Carlisle	222	70605	62022	16310	754//	07206	84618	87629		222	80405	66022	16310	854//	08400	84712	88615		222	00090	08	+	+								
Valley	302	80305	56106	14511	852//	11103	82704	88620		302	70509	40102	14611	754//	10102	84616	87622		302	00111	10	+	+								
Ringway	334	80107	56215	14310	864//	07103	86710	88714		334	83304	24515	14210	872//	09302	84703	86708	88714	334	97090	09	d _o ro	d _o d _o								
Squires Gate	318	80902	62025	14911	854//	09204	82617	88620		318	80208	70022	14811	854//	09301	81615	88622		318	97100	10	+	d _o								
Ronaldsway	204	70412	80218	15111	3573	07005	83650	87358		204	80407	68216	15510	5547	07203	81713	83622	88458	204	03091	08	pr _o rrd _o ro	ir _o ir								
Mull of Galloway	131	80914	80022	15411	856//	06107	88645			131	60807	66252	15409	656//	06400	86645			131	96090											
Eskdalemuir	162	70210	66022	17008	753//	05108	84709	85632		162	80207	58052	17008	863//	07000	88706			162	97071	07	+	+								
Prestwick	135	40805	75011	17310	35730	06113	83656			135	70607	68031	17110	754//	06601	87619			135	00090	07	+	+								
Abbotsinch	140	80608	70031	17810	854//	07113	81712	83716	88619	140	10407	68021	17710	15500	07701	81625			140	00070	02	+	+								
Leuchars	171	20203	70030	18108	25540	06211	82620			171	60507	74031	17610	68471	08400	81818															

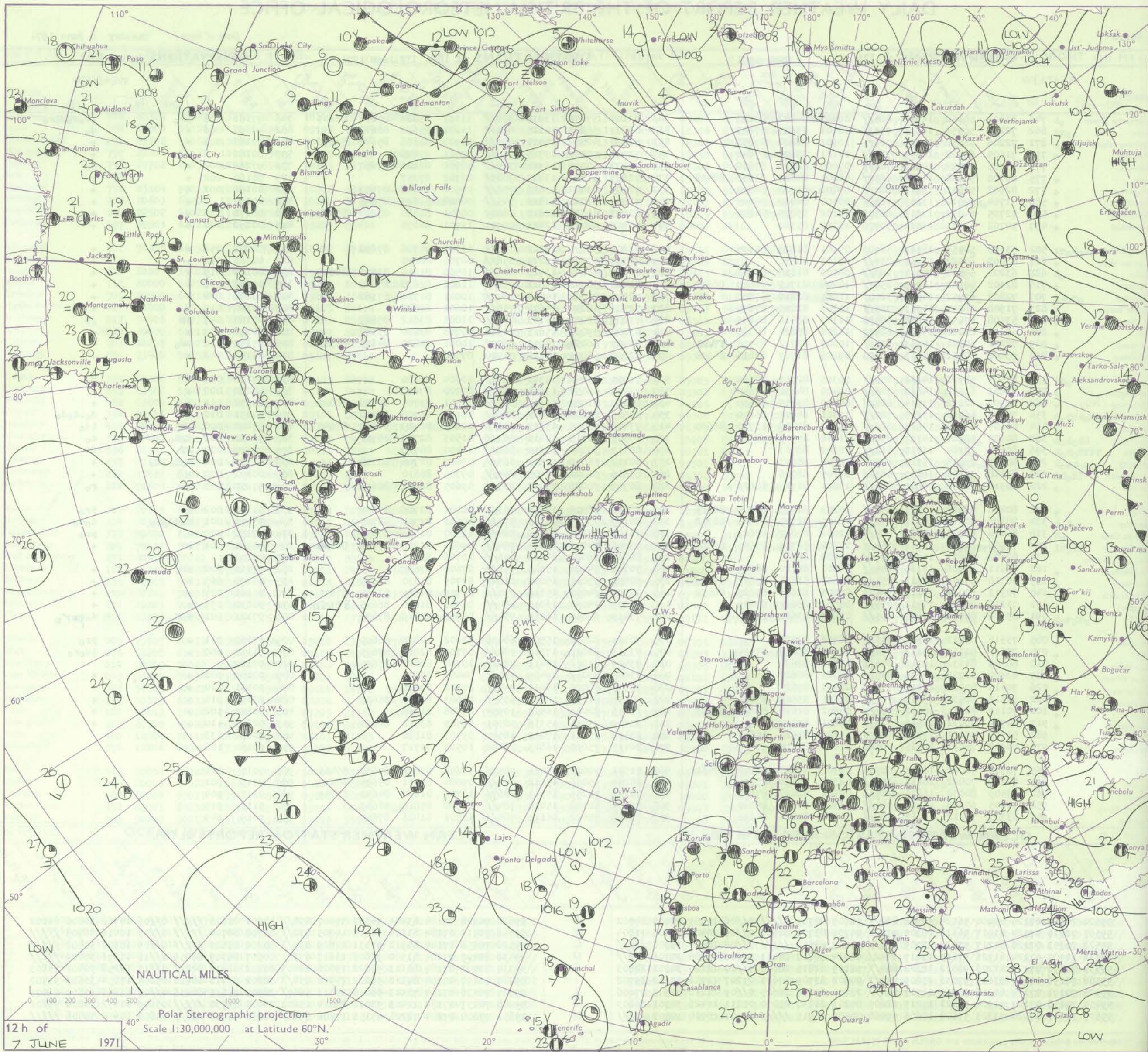
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40010

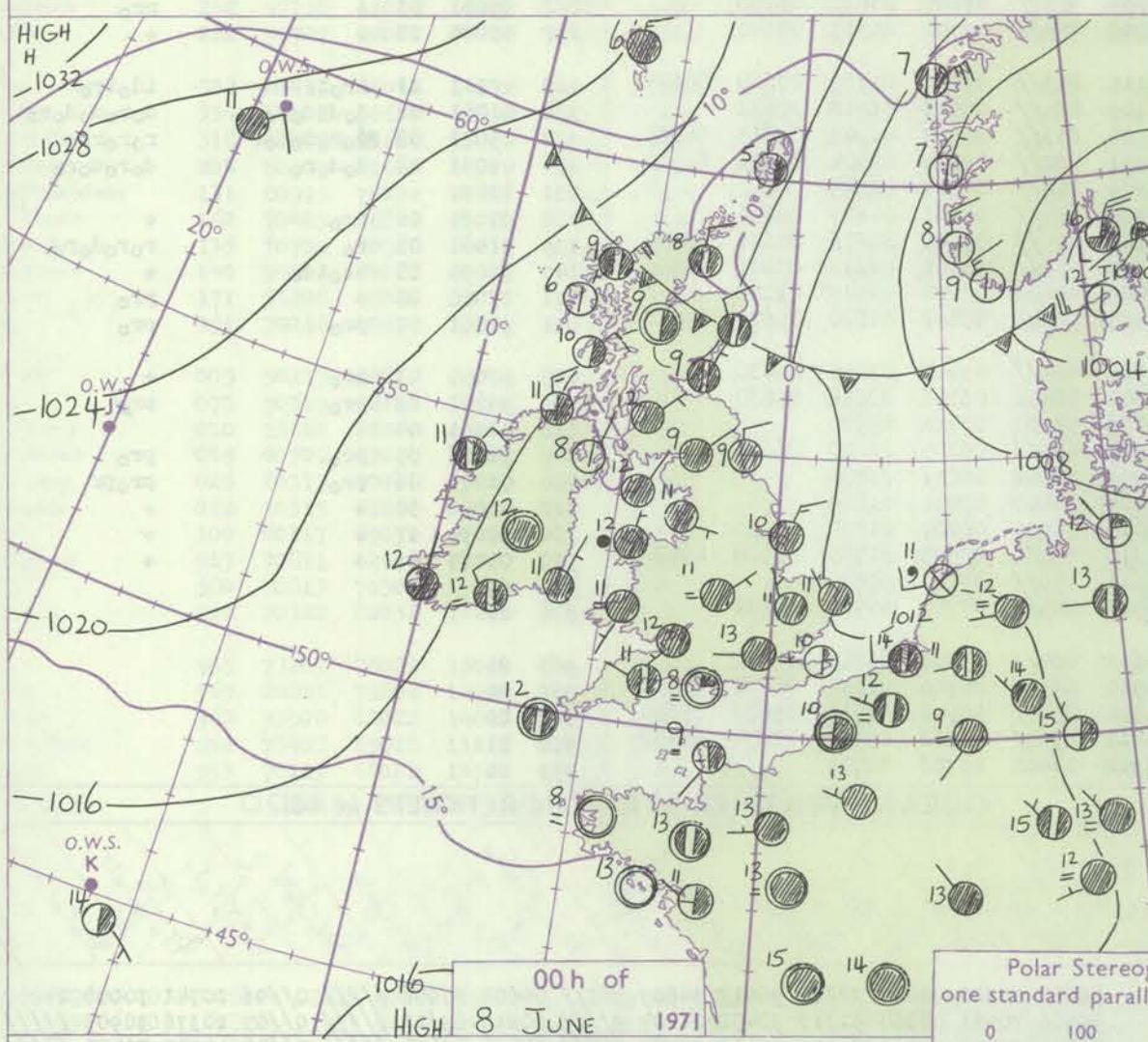
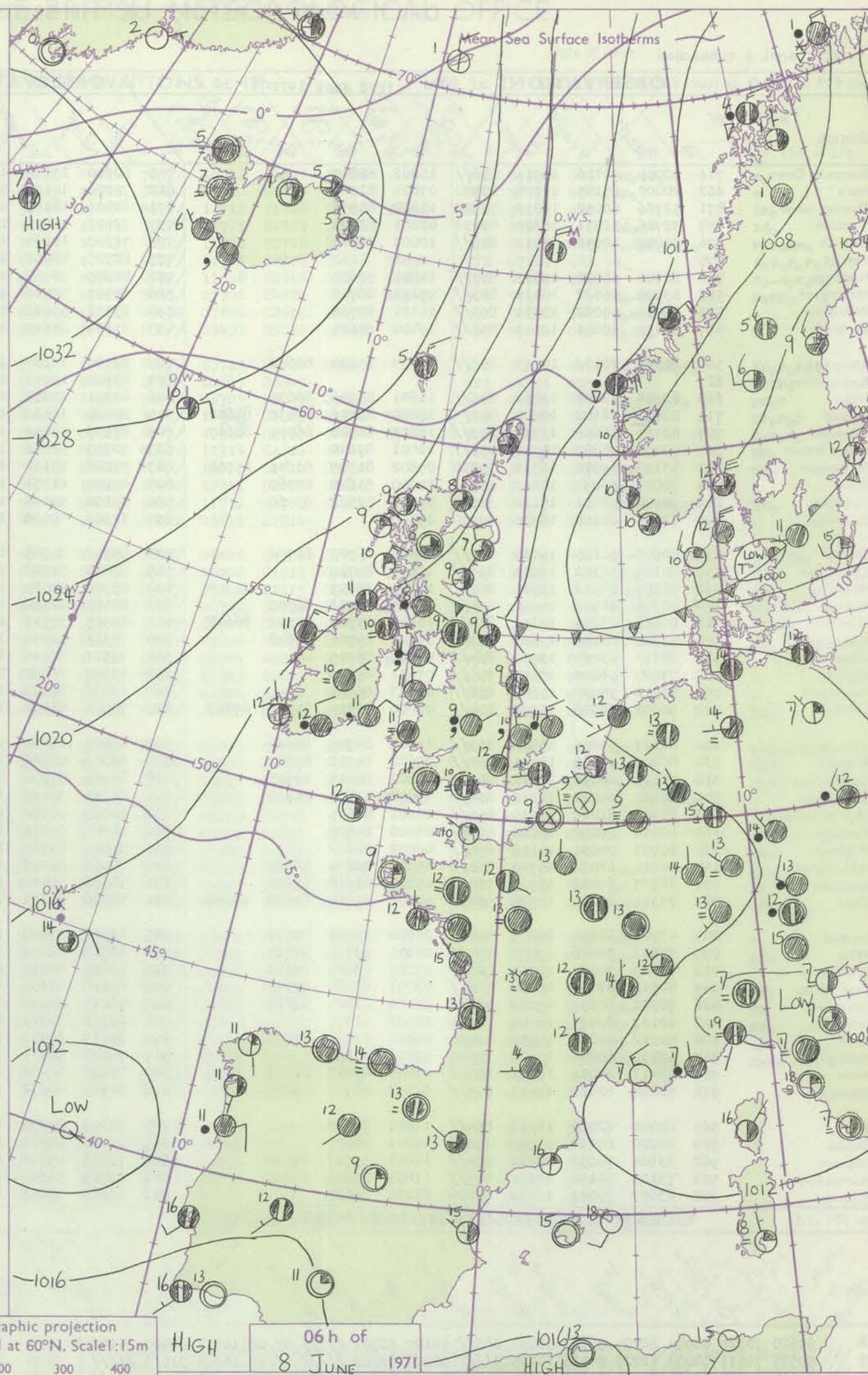
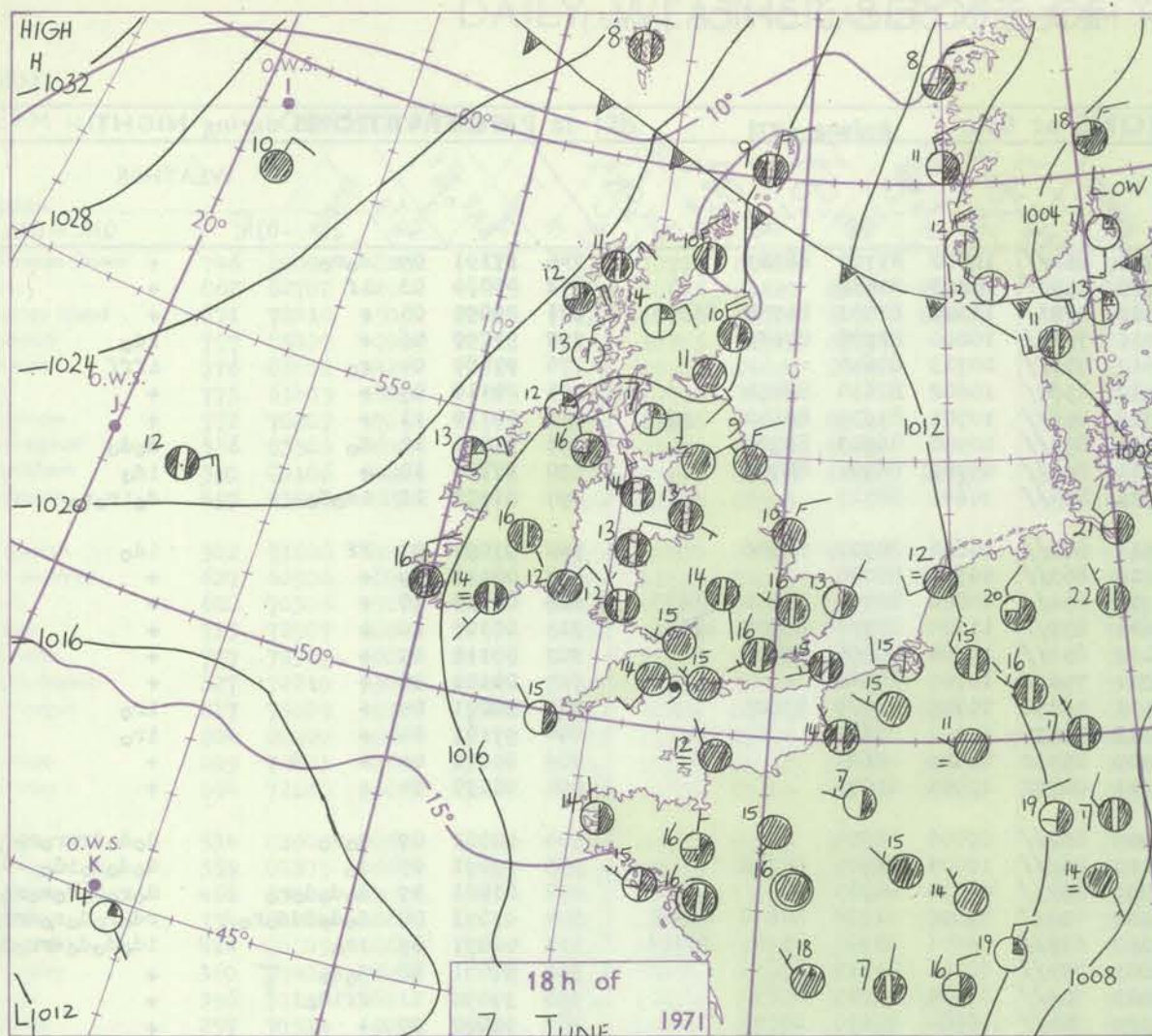
Date of Issue Tuesday 8 June 1971

Code FM II.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
		7 June 1971										7 June 1971																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRTT	T _d T _d app	SSs	WEATHER								
																							09h.—15h.	15h.—21h.							
Boscombe Down	746	83102	50052	14015	885//	09400	84822	88630		746	82105	37058	13913	885//	11101	83824	84636	88645	746	97161	008	pro	pro	rodo							
Hurn	862	72207	50052	14315	755//	10101	83625	87645		862	82803	56502	14115	855//	11201	85620	88640		862	97160	006	+	+	do							
Thorney Island	871	72206	56052	14514	785//	10301	81820	87650		871	82508	40052	14415	885//	11500	81826	85635	88656	871	00160	001	+	+	+							
Manston	797	71605	62022	14114	785//	10101	83820	87640		797	72505	50052	13715	756//	09501	87645			797	00160		+	+	+							
Gatwick	776	73505	60022	14015	785//	07000	82826	87650		776	72207	50052	13914	755//	10701	82622	87650		776	97160	008	+	+	ro							
Kew	775	80000	58052	14014	6852//	08201	84822	83635	88458	775	72603	61022	13415	7083//	08702	87357			775	00160	002	+	+	+							
Heathrow	772	82902	57012	13915	885//	09400	81822	88650		772	72405	63022	13516	756//	09502	81640	87650		772	00160	002	+	+	+							
Honington	586	71704	62012	13216	786//	08400	84830	86645		586	72807	61022	12816	745//	08400	82625	87645		586	00180		+	+	+							
Wattisham	590	72705	64022	13215	68502	08102	83825	84640		590	62607	61022	12615	38602	08601	81830	83650	85075	590	00170	070	+	+	+							
Gorleston	497	50702	63031	13514	50970	10102	85360			497	40305	64021	12813	00901	11701	84070			497	00150	120	+	+	+							
Aberporth	502	53108	58051	14513	58400	09301	81818	85635		502	73206	56051	14312	753//	11702	85706	87630		502	00141	054	+	+	+							
Ross-on-Wye	627	83002	60022	13915	856//	09101	88630			627	80000	57022	13215	856//	08704	88630			627	00160	010	+	+	+							
Filton	628	63204	50052	14015	684//	08000	81818	83825		628	82805	48042	13715	884//	10500	81714	83820	88645	628	00160	019	+	+	+							
Rhoose	715	82302	40042	14413	854//	10204	83711	86620	88635	715	72408	58042	13813	756//	11602	82630	87645		715	00150	001	+	+	+							
Chivenor	707	72807	62052	14515	3847//	11001	82816	87360		707	72907	70022	14414	1647//	10001	81710	87360		707	00160	028	+	+	+							
Mount Batten	827	71908	48052	14713	785//	11203	81825	87645		827	72503	48052	14614	756//	10601	87640			827	00160	019	+	+	+							
St. Mawgan	817	53408	57051	14815	58400	11302	83816	84645		817	73209	62022	15113	784//	11001	83812	87645		817	00160	047	jp	jp	+							
Scilly	804	60000	61022	15715	62530	11206	86820	84360		804	43002	59021	15615	22530	10703	82820	83360		804	00170	057	+	+	+							
Culdrose	809	72201	60801	14913	794//	10207	82712	83916	87628	809	83407	66058	14913	6857//	10001	82820	84630	85360	809	97150	016	pro	+	+							
Guernsey	894	53006	50051	15413	58300	09206	81707	83816	84630	894	02708	56051	15214	00900	07500				894	00150	042	+	+	+							
Elmdon	534	83501	58022	14112	854//	09305	82711	88630		534	71601	40042	13314	757//	10604	87650			534	97140	000	+	+	do							
Cardington	559	72603	61052	14114	786//	09400	84830	87640		559	72903	59052	13614	756//	10000	87640			559	00160	000	+	+	+							
Wittering	462	80902	62022	13514	884//	09400	83815	88630		462	80207	61032	13313	852//	10301	82705	85708	88620	462	00171	011	+	+	+							
Watnall	354	70608	66022	13815	785//	11301	84822	86650		354	80509	23202	14012	863//	10103	86708	88710		354	91151	010	+	+	do-dodo							
Shawbury	414	80105	57216	14613	883//	09302	81708	83710	86620	414	73405	56045	13913	753//	10601	82709	84618	87650	414	97140	000	ir	ido	ido							
Finningley	360	80607	48105	14312	853//	11302	85706	88612		360	80507	61015	14212	863//	11503	82706	88712		360	97131	000	dodo	dodo	do							
Kilnsea	396	80516	12284	13710	862//	10102	88703			396	80317	32024	13610	862//	10400	88703			396	00110	000	ff	ff	ff							
Leeming	257	80212	28515	15711	872//	10000	88703			257	80212	56045	15311	863//	09602	82706	88708		257	91121	000	dodo	ido	+							
Tynemouth	262	83618	32104	16809	863//	09105	88706			262	83616	61022	15909	854//	09705	88610			262	00101	000	+	+	+							
Carlisle	222	80910	70032	16313	884//	10801	81715	88622		222	80707	78022	15412	855//	09605	86623	88628		222	97150	003	+	+	ro							
Valley	302	80410	61012	15213	852//	10203	81705	83709	88616	302	70111	66012	14813	753//	10701	82706	87628		302	91151	002	+	+	ir							
Ringway	334	80206	20515	14911	872//	10105	82705	86708	88712	334	80107	23505	14312	872//	10601	82705	88707		334	95131	001	doddodo	dodo	dodo							
Squires Gate	318	80408	65025	15313	884//	11002	84817	88621		318	71105	50252	14713	784//	12500	81818	87630		318	97150	000	+	+	pro							
Ronaldsway	204	70508	61616	16012	754//	10302	82710	85625	87656	204	73306	64016	15214	784//	09606	81713	85632	86650	204	94141	001	r	+	+							
Mull of Galloway	131	82402	66022	15714	856//	09400	88645			131	80000	66022	14813	856//	10706	88645			131	00150				+							
Eskdalemuir	162	80611	66606	17110	854//	08201	86710	88625		162	70706	74026	15611	756//	07606	87632			162	97111	000	ir	+	+							
Prestwick	135	70710	65052	16713	754//	08602	81618	83622	87626	135	30808	75011	15017	11641	07709	81830	83075		135	00170	065	+	+	+							
Abbotsinch	140	70911	62011	17115	584/2	07703	81618	83825	86072	140	70507	64052	15116	755//	08709	81625	83634	87645	140	00160	027	+	+	+							
Leuchars	171	71113	80022	17412	755//	08703	83622	87645		17																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The large anticyclone to southwest of Iceland has shown little change of position or intensity during the last 24 hours but a marked fall of pressure has taken place over southern Scandinavia and a cold frontal trough has penetrated south over Scotland and the northern North Sea. A shallow low has continued moving east

towards western Iberia. During the next 24 hours no significant change in the pressure distribution is expected but somewhat cooler drier air is expected to extend southwards to all districts.

Issued at midday Tuesday 8 June 1971

(contd.)

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.															OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.	99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	D _s Vsapp	8N ₆ Ch ₆ s	8N ₆ Ch ₆ s	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	dwd _w P _w H _w H _w	O.W.S.	99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwWW	PPPTT	N _h L _h C _M C _H	D _s Vsapp	8N ₆ Ch ₆ s	8N ₆ Ch ₆ s	OT ₅ T ₅ T _d T _d	IT _w T _w T _w T _w	3P _w P _w H _w H _w	dwd _w P _w H _w H _w		
A	99620	70328	08004	82704	96032	35007	863//	00104	88707	////	0//06	10752	30000	24102			A	99620	70328	08064	72207	96012	34807	763//	00602	87606	////	0//06	10741	30000	24202		
B	99565	70511	08004	91423	94516	18605	9//	00224	89/02	////	0//06	10385	31006	////			B	99566	70511	08064	91317	92452	21404	9//	00213	89/01	////	0//05	10376	30905	////		
C	99528	70358	08004	81015	97102	28009	855//	00106	86830	////	0//08	10921	30402	////			C	99528	70358	08064	80915	97102	27709	855//	00500	88630	////	0//06	10922	30402	////		
D	99439	70407	08004	83017	97026	13215	6742/	00215	86810	88440	0//13	11737	30402	99/06			D	99440	70410	08064	63112	98012	14614	65500	00106	86625	////	0//12	11736	30403	////		
E	99334	70497	08004	70309	98022	19819	20938	12111	82858	872//	0//14	12217	30201	99/02			E	99337	70490	08064	70308	98031	18219	35408	12612	83615	872//	0//12	12223	30201	99/02		
I	99587	70200	08004	80711	97022	27910	854//	21112	83710	88630	00008	11046	30602	36703			I	99590	70191	08064	50510	98022	28709	555//	11207	85627	////	05106	11069	30502	02802		
J																	J																
K	99447	70157	08004	41007	98030	14814	22530	00002	82820	83360	05110	11492	30301	99/02			K	99446	70156	08064	60411	98031	14013	49542	00900	81920	83822	05110	11438	30201	99/02		
M	99653	10005	08004	80422	97808	19005	7946/	00208	87918	////	05702	10926	30406	////			M	99656	10010	08064	73620	97258	19606	59460	00303	85918	////	05500	10905	30406	////		

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

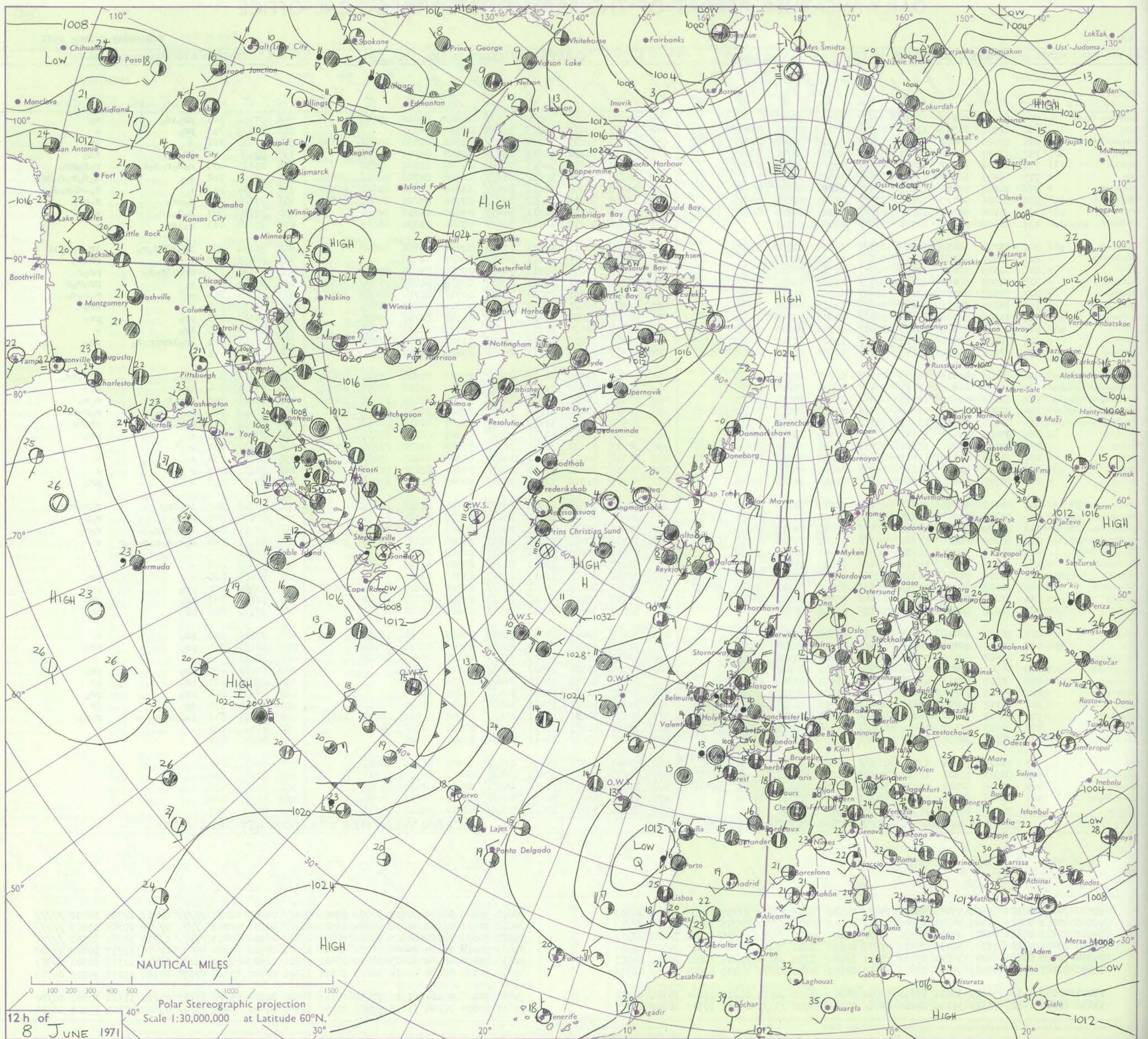
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40011

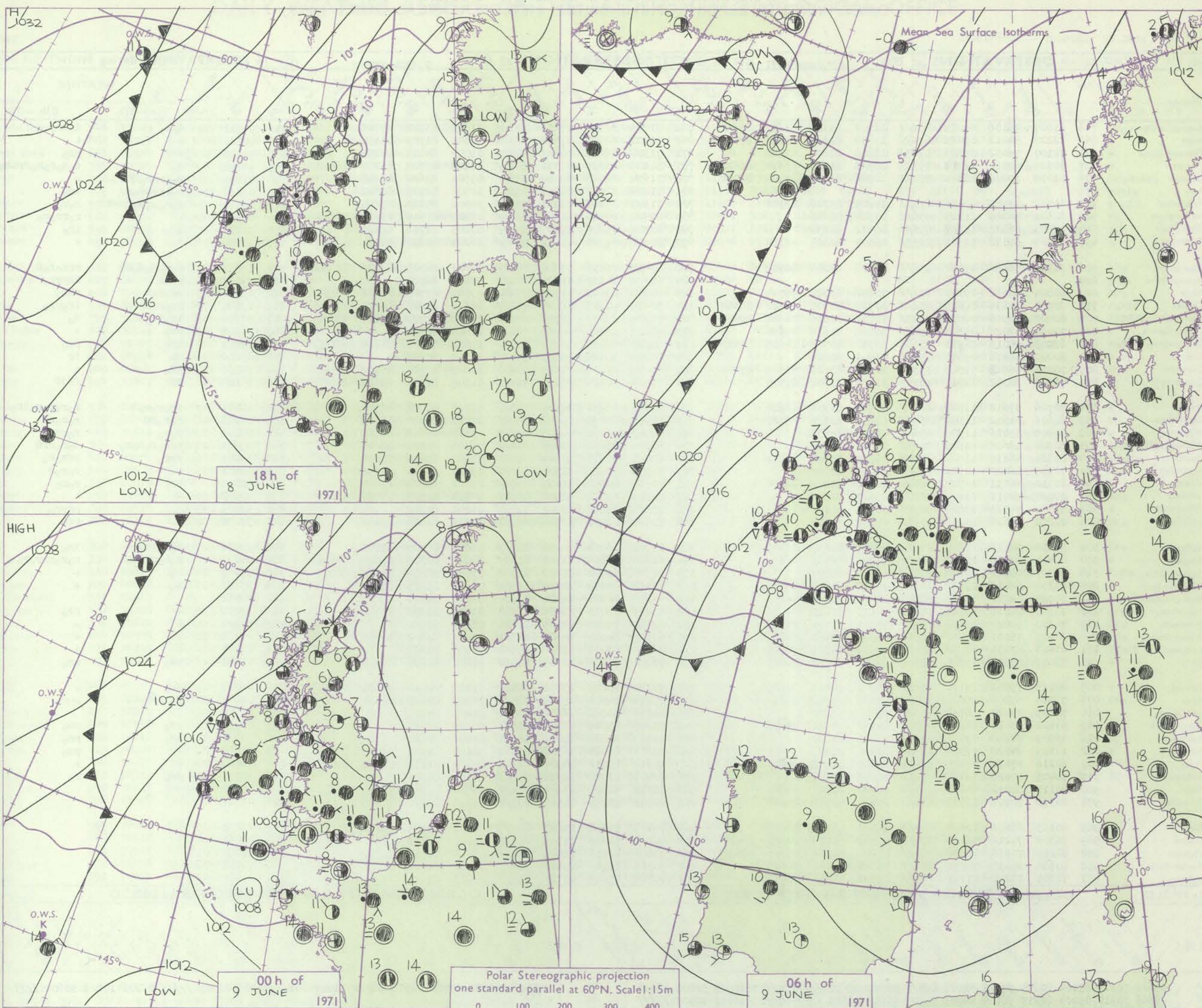
Date of Issue Wednesday 9 June 1971

Code FM II.D		OBSERVATIONS at 12h. 8 June 1971										OBSERVATIONS at 18h. 8 June 1971										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	8N ₅ Ch ₅ s	iii	RRT x E	SSS	WEATHER	
																															09h.—15h.	15h.—21h.
Boscombe Down	746	80000	48252	11614	856//	10707	88645			746	70000	59055	09714	785//	10708	84822	87645			746	97151	003	pr ₀ id ₀							pr ₀ id ₀	r ₀	
Hurn	862	82702	62802	11815	4857//	10606	83820	83650	88359	862	42507	65018	09815	38630	09710	83635				862	97171	016	pr ₀							pr ₀	+	
Thorney Island	871	72010	35052	12413	781//	11705	83702	84703	87645	871	81805	58026	10214	4557//	12712	81620	84650	88359		871	97150	021	+							+	ir ₀	
Manston	797	83407	40055	12213	854//	10703	82710	88645		797	80509	61202	11511	862//	10707	84705	88706			797	97150		id ₀							id ₀	id ₀	
Gatwick	776	83602	34212	12014	855//	10505	84624	88650		776	80904	30056	10613	7832//	11708	83708	87650			776	01161	005	r ₀ d ₀ r ₀ r ₀ r ₀						r ₀ r ₀ r ₀ r ₀	r ₀ r ₀ r ₀ r ₀		
Kew	775	63405	58052	11915	624//	10706	86816			775	80006	40636	10612	853//	11706	82708	86616	88650		775	07161	022	+							d ₀ d ₀ r ₀ r ₀ r ₀ r ₀	d ₀ d ₀ r ₀ r ₀ r ₀ r ₀	
Heathrow	772	70207	57052	11915	784//	11806	84815	87650		772	81006	40606	10613	854//	11606	81616	83622	88650		772	01161	019	+							r ₀ -d ₀ r ₀ d ₀	r ₀ -d ₀ r ₀ d ₀	
Honington	586	83506	66025	12810	854//	07801	82614	88640		586	70306	80256	11612	6853//	07706	84824	84650	86362		586	97120		d ₀ -r ₀						r ₀ d ₀	r ₀ d ₀		
Wattisham	590	80106	64205	12610	872//	08101	84705	86707	88710	590	70905	65015	11511	45432	07606	82616	84650			590	97120	007	d ₀ d ₀ id ₀						+	+		
Gorleston	497	83508	48506	12710	874//	07302	88713			497	63508	60015	12211	686//	07400	83830	86635			497	97120	013	r ₀ id ₀						+	+		
Aberporth	502	83208	61056	12212	853//	10604	81707	88628		502	83006	59615	10111	853//	10712	86706	88640			502	96131	000	id ₀ ifid ₀ r ₀						ir ₀ r ₀ r ₀ if	ir ₀ r ₀ r ₀ if		
Ross-on-Wye	627	60506	48052	11314	685//	11712	84825			627	80606	48606	10011	8032//	10605	88508				627	04151	005	+						rrr ₀ r ₀	rrr ₀ r ₀		
Filton	628	70305	37052	11316	724//	10712	87818			628	70605	56256	09913	7853//	09705	83825	87640			628	08161	010	pr ₀ pr ₀ r ₀ r ₀						pr ₀ r ₀	pr ₀ r ₀		
Rhoose	715	72507	60042	11514	5573//	11708	85650	87359		715	72408	60031	09514	3853//	10506	81825	83640	86360		715	95181	038	+						+	pr ₀ r ₀ r ₀	pr ₀ r ₀ r ₀	
Chivenor	707	72507	56022	12015	3243//	10708	81712	87363		707	72805	50052	09813	6547//	10712	82710	86620	87360		707	96161	014	+						+	r ₀ r ₀ d ₀	r ₀ r ₀ d ₀	
Mount Batten	827	72210	59051	12215	785//	11709	82822	86650		827	72407	66021	09814	6853//	12714	82820	86645			827	97150	054	+						+	pr ₀	pr ₀	
St. Mawgan	817	73009	59036	12614	783//	10806	82709	84811	86645	817	62806	59018	10413	684//	11713	81710	85650			817	94151	033	pr ₀						+	pr ₀	pr ₀	
Scilly	804	80000	56606	13313	3242//	11705	83815	88460		804	60000	64036	10915	68500	12711	82823	86645			804	97150	025	ir ₀						+	+	+	
Culdrose	809	72403	62626	13013	5845//	11505	81710	83816	87359	809	72402	57808	10812	5337//	11713	83708	83914			809	04142	021	ir ₀ irrrrr ₀ r ₀						pr ₀	pr ₀		
Guernsey	894	72108	56051	13213	782//	11604	83704	84706	85808	894	32707	62031	11213	28402	09611	81814				894	00150	091	+						+	+	+	
Elmdon	534	81005	58615	13309	853//	08705	85706	88618		534	80803	59216	11510	853//	09606	83708	87711	88622		534	96101	000	r ₀ r ₀						r ₀ r ₀ ir ₀	r ₀ r ₀ ir ₀		
Cardington	559	80305	66606	13111	854//	08804	87615	88635		559	80805	66606	11612	6847//	08708	81818	86640	88359		559	97121	004	ir ₀						ir ₀	ir ₀		
Wittering	462	83402	62026	13310	884//	07803	85815	88625		462	80810	74602	11711	854//	07606	82615	85625	88650		462	01121	000	r ₀ r ₀ r ₀						r ₀ r ₀	r ₀ r ₀		
Watnall	354	80204	56606	13610	3847//	07801	81818	83630	88460	354	80403	28636	11910	6542//	08708	82710	85630	88550		354	05112	000	r ₀ d ₀						r ₀ r ₀ rr	r ₀ r ₀ rr		
Shawbury	414	80005	58636	13209	853//	07803	83706	88616		414	80403	28616	11709	854//	08707	82710	88616			414	09101	000	r ₀ r ₀ r ₀						rrr ₀ r ₀	rrr ₀ r ₀		
Finningley	360	73405	74032	13212	785//	07605	85822	86650		360	80806	70018	12311	885//	07802	82820	88635			360	97131	000	+						+	pr ₀	pr ₀	
Kilnsea	396	70112	66012	12811	48571	08803	81820	84630	86360	396	50313	66022	12610																			

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the southwest of Iceland has been maintained but pressure has fallen over the southern half of the British Isles as a small depression developed in front of the southward moving trough. During the next 24 hours this depression

is expected to move into France leaving the British Isles in a northeasterly air-stream. Some cyclonic activity moving southwards from Iceland may affect north-western districts.

Issued at midday Wednesday 9 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		9 June 1971										9 June 1971																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	81007	28106	09011	851//	11707	83702	83630	88650	746	81705	32105	07411	861//	11602	83702	87703		746	97101	10	d _o d _o		d _o -r _o							
Hurn	862	72202	62012	09012	6547//	11808	81715	85656	87360	862	52203	62022	07712	32330	10502	81709	83818		862	00110	08	+		+							
Thorney Island	871	72107	56052	09513	1567//	11806	81640	87360		871	71508	58802	08413	48431	09502	84812	84070		871	97110	08	+		pr _o							
Manston	797	70709	60012	11311	753//	08705	81709	83614	86625	797	81106	56635	09311	852//	10707	83704	85707	88618	797	94101	09	d _o		d _o d _o r _o r _o rrir _o							
Gatwick	776	81008	19606	10311	872//	10804	83703	87704	88707	776	71604	28056	09010	755//	09501	82620	87645		776	01101	09	d _o		+							
Kew	775									775	81004	32056	08411	853//	10502	82709	88622		775	06111	10	rr _o Rr _o r _o rr		ir _o							
Heathrow	772	81010	35586	09911	873//	10807	85706	88708		772	71307	35106	08411	755//	10501	85620	87645		772	09111	10	d _o r _o d _o r _o DRR		r _o r _o							
Honington	586	80601	74028	11709	856//	07704	88645			586	80405	64616	10308	3542//	08703	81615	83630	88540	586	01081	07	+		r _o rr _o r _o							
Wattisham	590	80803	66022	11309	856//	06802	88630			590	80805	75026	09709	854//	07605	81712	88622		590	91080	07	ir _o		ir _o							
Gorleston	497	80205	61032	11911	2257//	06400	82825	88360		497	80808	61022	10611	4247//	06201	84812	88360		497	00090	06	+		+							
Aberporth	502	80503	56586	09010	872//	09806	82705	88708		502	80412	56636	07608	6722//	07602	81703	85706	88550	502	15081	07	r _o r _o d _o d _o rr		rrrr _o r _o R							
Ross-on-Wye	627									627	80408	24636	08208	8022//	08605	88505			627	24081	08	r _o rr		Rrrrr _o							
Filton	628	80804	20638	09111	872//	10806	86704	88707		628	80308	23626	07509	7722//	09502	83705	86708	88530	628	03091	09	rr _o r _o r		rRr _o							
Rhoose	715	80502	30636	08811	852//	10705	82705	84712	88640	715	70409	70016	06809	783//	08605	81706	84818	87630	715	05091	08	rr _o r _o rr		ir _o pr _o							
Chivenor	707	80000	40506	08511	7547//	10711	83616	86621	88459	707	71105	32055	06711	65272	10605	81703	85617	86360	707	97110	09	ir _o d _o		d _o							
Mount Batten	827	70000	62028	08811	754//	10810	81616	87650		827	70000	13101	06711	760//	11605	87701			827	91100	06	pr _o		+							
St. Mawgan	817	62103	58018	08911	5533//	10710	83709	84615	86360	817	80000	40808	06811	882//	10608	82704	84815	88645	817	93101	08	ir _o		pr _o							
Scilly	804	80000	56606	09611	854//	11709	88618			804	70000	59026	06912	754//	11713	87617			804	05112	06	ir		ir							
Culdrose	809	70000	56608	09511	3557//	10807	83626	83359	87460	809	70000	26106	07210	53431	10805	82710	85630	81915	809	95091	05	ir _o		+							
Guernsey	894	71906	30102	10011	7603//	11808	83701	87704		894	71908	20284	07811	760//	11608	81700	83701	86702	894	00100	06	ff		ffjf							
Elmdon	534	80706	57612	11208	853//	07704	83708	88622		534	80709	58636	09807	873//	07706	82706	88707		534	10071	07	ir _o r _o r _o R		r _o rrrr _o r _o ir _o							
Cardington	559	80606	61612	11109	854//	07804	83617	88627		559	80409	48636	09608	5552//	08603	85620	88525		559	05081	08	r _o r _o rR		r _o r _o rR							
Wittering	462	80408	69026	11509	856//	07805	88630			462	80507	61636	10408	854//	07603	84618	88630		462	05081	08	r _o r _o		r _o rRr _o							
Watnall	354	80508	58616	12107	856//	06806	88647			354	80308	28636	11007	854//	06705	83710	88645		354	09072	07	rrrr _o r _o d _o r _o		d _o r _o rrR							
Shawbury	414	80810	48636	11507	7372//	06802	83714	88521		414	80407	61636	10507	6552//	05604	85626	88540		414	14061	06	rrrr _o		rrrr _o r _o							
Finningley	360	70305	66022	12508	757//	06805	87650			360	80206	59616	11707	854//	07000	84710	88650		360	02061	06	+		r _o r _o r							
Kilnsea	396	60510	66031	12709	38570	06101	83820	86360		396	70710	63606	11409	1252//	07602	81820	87460		396	92091		ir _o		r _o r _o							
Leeming	257	10000	74011	13605	15701	05603	81656			257	80105	69021	12506	38632	04704	81835	83656	87078	257	00040	50	+		+							
Tynemouth	262	53507	74021	13607	5097//	04803	85358			262	73208	81028	12807	725//	05602	87820			262	92051	03	+		prpr _o							
Carlisle	222	20802	80038	14205	15632	03002	81645			222	60602	82031	13506	685/2	04803	81825	85650		222	97020	52	+		pr _o							
Valley	302	80614	56616	11009	2562//	08802	82635	88545		302	80608	66026	10308	885//	06603	81820	88650		302	01081	07	r _o r _o ir _o		ir _o							
Ringway	334	80404	50616	12208	854//	07805	86618	88630		334	80206	58616	11307	6541//	06804	82710	85625	88458	334	04071	07	r _o r _o rrr _o r _o		r _o r _o rrrr _o r _o							
Squires Gate	318	80507	65026	12708	857//	06802	88650			318	70506	61022	11907	25732	05703	82650	85360	86075	318	97061	05	r _o		+							
Ronaldsway	204	80205	62015	12809	2847//	06602	81818	88459		204	60412	84012	12008	18538	03602	81825	86270		204	97071	03	d _o		+							
Mull of Galloway	131	70920	82032	12509	68501	06002	81822	86645		131	40616	84020	11608	40930	03706	84360			131	00070											
Eskdalemuir	162	10000	78011	14703	15631	50803	81632			162	50207	78031	13406	18504	03805	81825	85072		162	97010	52	+		pr _o							
Prestwick	135	70805	80028	14308	756//	04001	82630	87650		135	30602	75021	14005	28641	03801	81830			135	00020	51	+		+							
Abbotsinch	140	30405	75031	14706	38500	05002																									

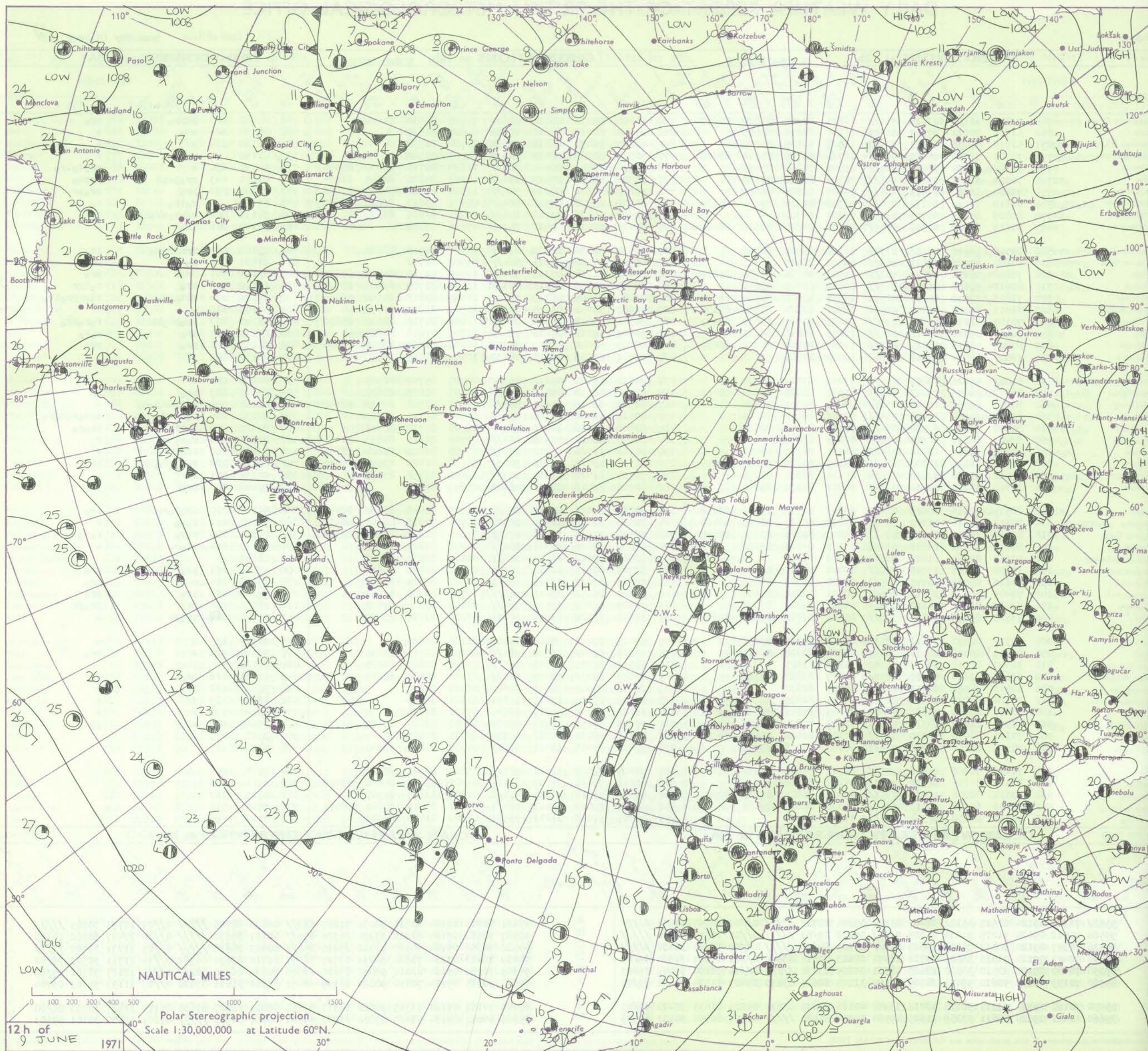
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40012

Date of Issue Thursday 10 June 1971

Code FM II.D	OBSERVATIONS at 12h. 9 June 1971										OBSERVATIONS at 18h. 9 June 1971										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT x E	SSS	WEATHER		
																						09h.-15h.	15h. - 21h.	
Boscombe Down	746	71807	66158	07015	734//	10801	82916	85820	86632	746	50406	59058	06614	58600	10502	82830	85650		746	03151	039	pRpro	pro	
Hurn	862	51709	70011	07715	21401	11201	82818	85075		862	21903	62011	06615	11501	09604	81825			862	00160	128	+	+	
Thorney Island	871	51910	61028	08115	22501	11601	82825	84075		871	11807	56051	06815	13601	11704	81930			871	00160	124	+	+	
Manston	797	70705	32056	09115	853//	12703	81709	85710	87656	797	70511	50052	08013	7093//	11502	87360			797	01160		roRo	+	
Gatwick	776	71107	61032	08016	785//	09707	84825	85656		776	70914	60801	06915	784//	11604	83715	83830	85650		776	92171	030	+	protolro
Kew	775	70304	62022	07816	786//	08706	82832	87650		775	80307	48258	07513	835//	11303	84820	88645	81925		775	01171	043	proPrpr	prpro
Heathrow	772	71604	60022	07716	785//	09807	82824	86650		772	70613	40808	07214	785//	11500	81822	84832	87656		772	01181	032	pro	propr
Honington	586	80810	78606	10311	854//	08302	81710	87614	88620	586	80708	69026	09912	884//	08501	83817	86625	88640		586	97131		roiro	ro
Wattisham	590	80809	65606	09711	863//	09801	88708			590	80608	61026	09312	854//	09501	82614	88635		590	91130	002	ldoroairooro	ldo	
Gorleston	497	80613	62022	10511	4857//	08400	82820	83625	88460	497	70415	62016	09912	7097//	09606	87360			497	92130	018	iro	+	
Aberporth	502	80308	56616	08108	6732//	08101	86709	88540		502	80510	58056	07810	854//	08500	86710	88620		502	09101	000	rrrrrooro	iro	
Ross-on-Wye	627	80604	60026	07811	864//	09704	88715			627	80507	57252	07911	864//	09302	88712			627	91121	000	ro	pro	
Filton	628	70608	58256	07513	783//	11501	81706	83708	85816	628	70607	61258	07313	7847//	10500	81712	85818	85645		628	03141	001	pro	pro
Rhoose	715	80612	50608	06911	853//	10801	81709	88640		715	80409	40656	06611	4532//	11500	82709	83625	88545		715	05142	002	iro	roRrr
Chivenor	707	71803	60258	05817	32532	10707	83820	84360	85075	707	70805	61809	06213	5847//	11400	83818	85640	86459		707	09171	014	pRtoopro	tlpRproiro
Mount Batten	827	62011	69021	06215	28532	12702	82820	83360	85070	827	41907	50051	05715	12532	12703	81820	83075		827	00160	110	+	+	
St. Mawgan	817	70107	61258	06313	874//	11602	81710	84813	87645	817	70306	59018	05812	784//	11605	81710	83618	87650		817	11141	007	proPR2pr	roropro
Scilly	804	80903	59026	06412	884//	11803	84818	88625		804	70407	56216	05412	784//	11705	81816	87623		804	04141	003	iro	rooro	
Culdrose	809	82402	56258	06413	883//	11807	82708	85822	88630	809	72203	64022	05913	6833//	10500	82708	83822	85630		809	01151	023	pro	pro
Guernsey	894	32007	59011	07714	32302	10500	82707			894	60705	63031	06813	48432	10501	82815	83650		894	00170	083	jf	+	
Elmdon	534	81011	70026	09809	854//	07000	83710	88613		534	80610	59022	09610	863//	08500	85707	88709		534	00101	000	+	+	
Cardington	559	80709	58056	09413	7851//	11802	82820	86640	88462	559	80510	58058	09012	855//	10303	86620	88635		559	97141	009	pro	ro	
Wittering	462	80611	69586	10309	852//	08801	82704	83706	88640	462	80512	62026	09611	853//	09502	82708	84710	88640		462	96111	000	rorordrdodo	+
Watnall	354	80412	61216	11008	854//	07301	86712	88640		354	80413	56046	11108	854//	07500	85710	88630		354	01091	000	roRo-dr	drdorodoro	
Shawbury	414	80408	58616	10508	854//	06101	82712	88620		414	80808	66216	10210	864//	06500	83710	88713		414	03101	000	rororo	irooro	
Finningley	360	80407	66616	11909	856//	07104	88645			360	80507	78016	11910	884//	07500	81815	88650		360	02101	000	roRo	r	
Kilnsea	396	80816	63606	12010	4641//	06101	84710	88460		396	80718	66026	11910	6857//	07400	82820	86625	88460		396	93110	000	irooro	+
Leeming	257	81006	62616	12809	885//	06303	81820	84630	88645	257	70507	82028	12610	3853//	05602	81825	83645	87360		257	02111	002	roroproairo	iro
Tynemouth	262	60512	81028	13510	32608	05104	83835	86275		262	70507	81022	13310	30938	05802	83358	87275		262	00111	081	+	+	
Carlisle	222	70310	82258	12812	876//	06701	84830	85656		222	40706	80018	12412	48600	05603	82830			222	97140	041	pro	pro	
Valley	302	80514	62616	10609	854//	07203	81713	84620	88656	302	80515	64026	09910	854//	07705	82616	86630	88656		302	01111	000	iroRoro	iro
Ringway	334	80612	65216	11309	7557//	05000	85620	86656	88460	334	70611	62016	11110	58422	05500	82818	85628	86462		334	92101	001	roRo	+
Squires Gate	318	80811	75616	11711	885//	06001	82825	83630	88645	318	80612	75016	11711	6857//	07301	82825	85645	88360		318	97111	005	roRo	roRo
Ronaldsway	204	80612	84032	12212	38577	03103	82825	88268		204	80809	82028	11911	885//	04502	81827	88656		204	97120	014	proRo	+	
Mull of Galloway	131	50910	84021	11612	52600	04400	85830			131	70906	80022	11511	786//	06801	82830	87650		131	00140				
Eskdalemuir	162	70308	80258	13210	785//	03001	84824	87634		162	60707	80012	12910	685//	03501	82828	85634		162	97110	061	pro	pro	
Prestwick	135	70610	85021	13911	685/1	01400	81826	84650		135	70308	83028	13113	685/1	02502	82824	85645		135	97160	084	+	pro	
Abbotsinch	140	70409	86022	14112	786//	02601	82830	87650		140	73105	80152	13411	786//	07501	82830	87657		140	97140	035	pro	pro	
Leuchars	171	70913	83801	14110	786//	05303	83830	87650		171	70909	66808	13510											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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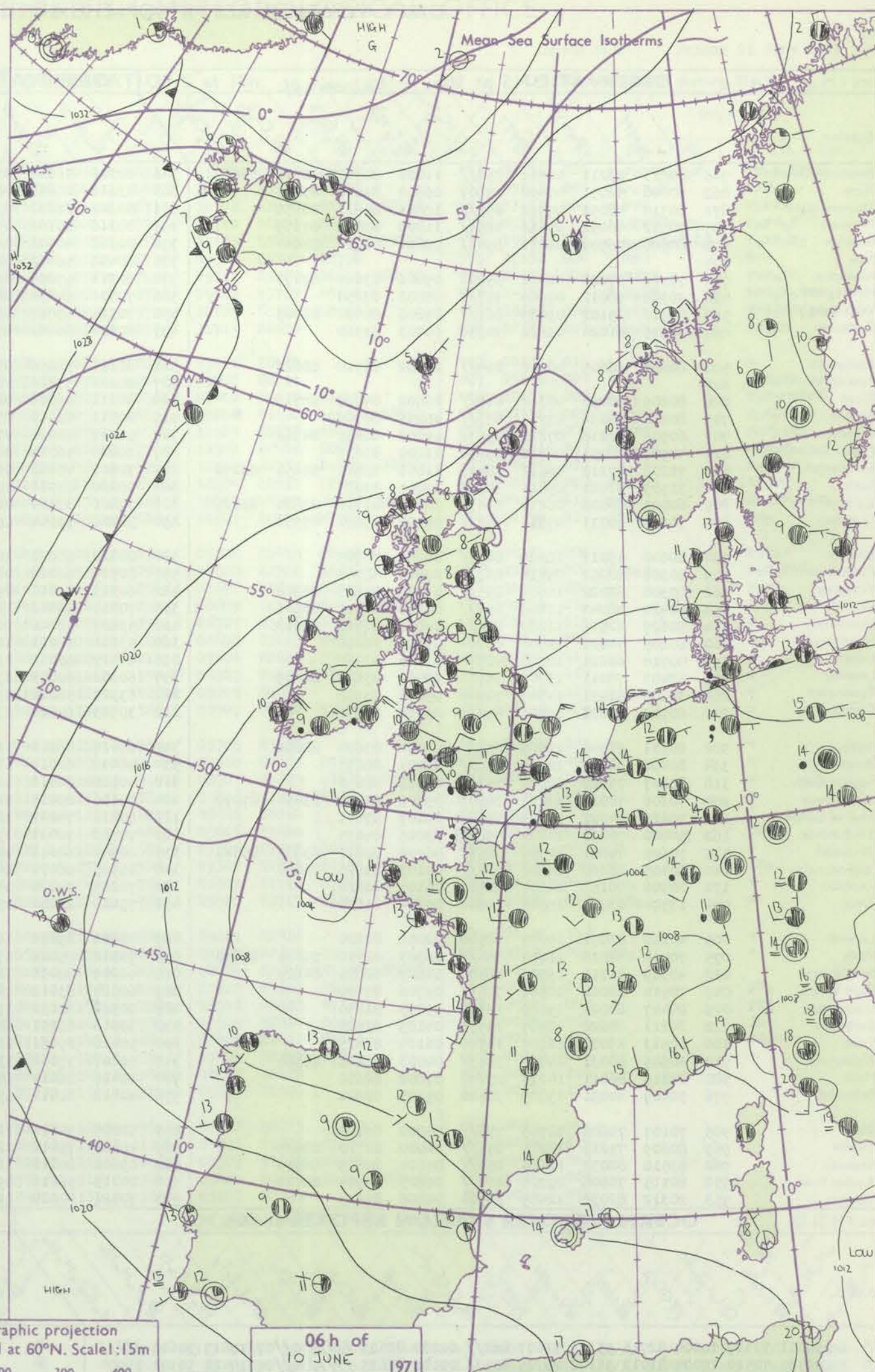
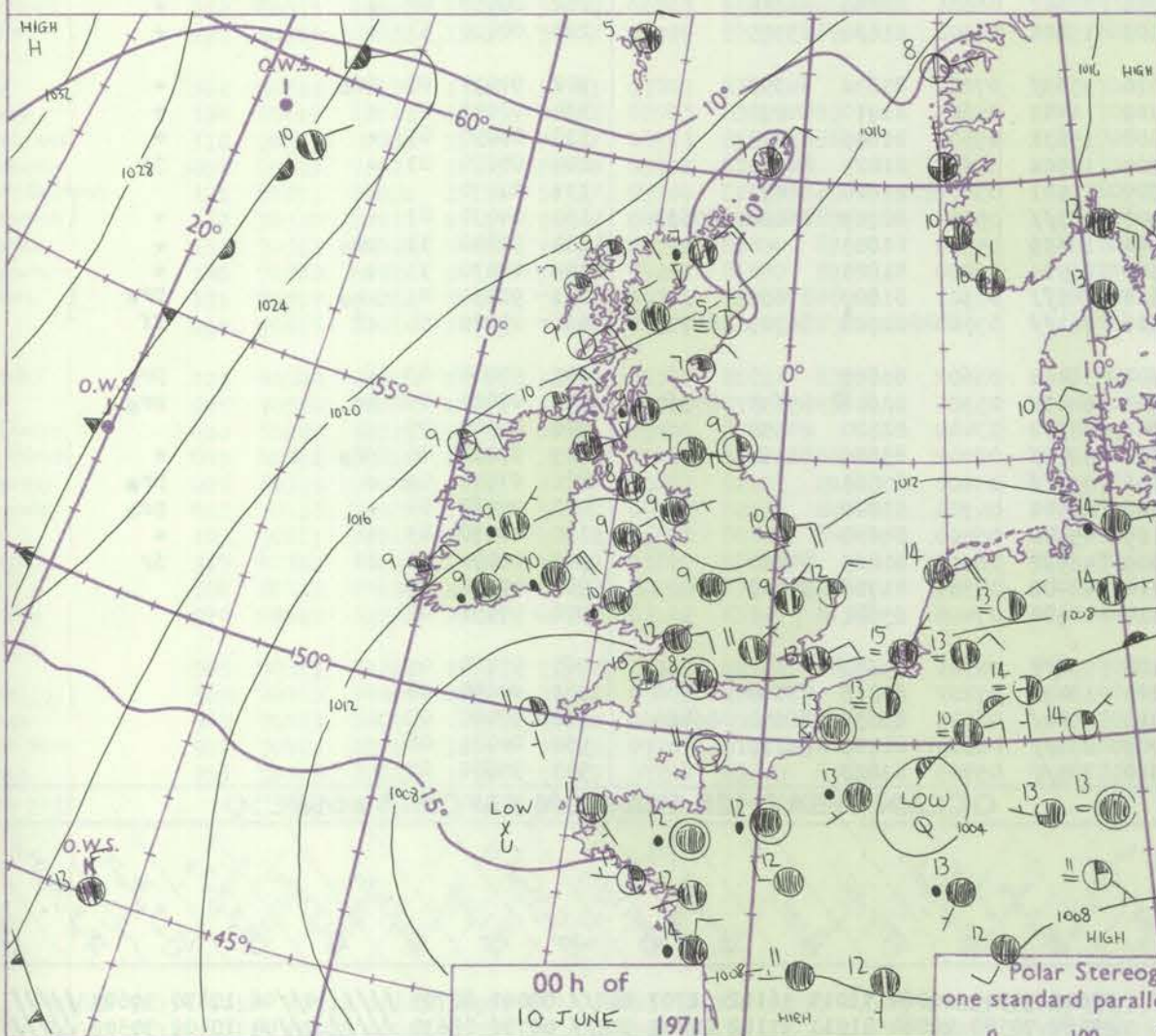
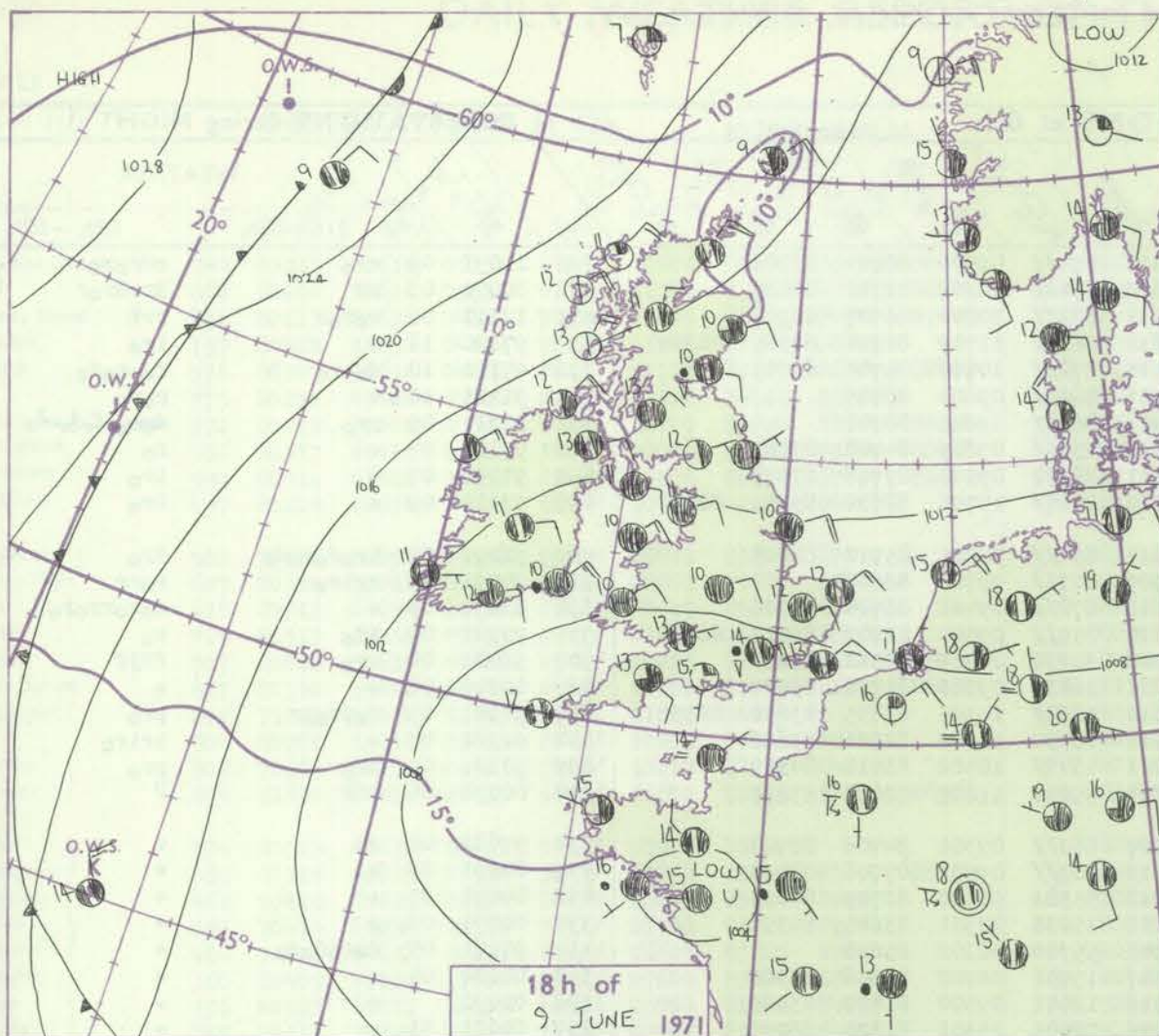
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Weather

CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

There has been little change in the pressure distribution since yesterday, the high maintaining to the southwest of Iceland, and low pressure over southern England and central Europe. One of the centres of low pressure over southwest England has now moved south to the Brest Peninsula and is likely to continue

this trend into Biscay. During the next 24 hours the drier northeasterly air-stream, already over Scotland is expected to spread to southern England as the trough of low pressure becomes orientated from south France to Poland.

Issued at midday Thursday 10 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		10 June 1971										10 June 1971																			
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER								
																								21h.—03h.	03h.—09h.						
Boscombe Down	746	80813	23211	07911	852//	11002	84705	86710	88622		746	80306	48616	07010	872//	09500	86704	88706		746	11091	09	rrro		rRrro						
Hurn	862	50000	56051	07408	15601	06802	81640	85075		862	83610	20658	06810	3742//	10302	33712	88535		862	30072	03	pr		RrrRrro							
Thorney Island	871	80310	48051	07312	855//	10803	85623	88656		871	80208	28632	05911	873//	10804	86707	88712		871	12111	06	ro-ro		rrR							
Manston	797	70512	48052	07413	4857//	11809	83826	87359		797	80316	50102	05212	6627//	11709	82704	86705	88359	797	97120	11	+		ir							
Gatwick	776	80506	36509	08011	854//	09804	81710	88650		776	80308	40606	06011	872//	10706	85704	88705		776	95111	10	do-ro		ro-ro							
Kew	775									775	80408	56052	06711	863//	09604	88706			775	91111	10	+		ro-ro							
Heathrow	772	70306	57028	08411	35602	09801	83645	87075		772	80311	57206	06711	863//	09605	88706			772	92111	09	pro		ro-ro							
Honington	586	70305	58012	09909	757//	08802	87650			586	70311	64032	08211	4533//	09605	84708	87360		586	97081	07	+		ro							
Wattisham	590	80310	35102	09009	861//	09806	85702	88703		590	70314	65012	07411	763/2	09504	87708	87075		590	91090	07	+		ir							
Gorleston	497	30315	61020	09612	30930	10703	83360			497	80224	60021	07612	2567//	10706	82630	85359	88360	497	97110	09	+		ir							
Aberporth	502	80409	58605	08610	854//	08002	86710	88626		502	80311	58056	09210	854//	08305	85712	88625		502	92091	09	ir-ro-ro-ro		ir							
Ross-on-Wye	627									627	80202	57216	08909	8032//	09703	88508			627	04091	09	rrro		ro							
Filton	628	80609	50058	08312	863//	10002	84709	88712		628	80311	56606	08210	872//	09501	86704	88708		628	02091	09	+		ro-ro-ro-ro							
Rhoose	715	80610	50036	07711	873//	10003	88709			715	80511	62052	07610	853//	09500	82707	86612	88625	715	92101	09	ir		ro							
Chivenor	707	60906	62218	07212	25632	10002	82635	84362		707	51002	04424	07208	30934	08302	83362	85075		707	92081	04	ir		ffjf							
Mount Batten	827	40907	48051	06712	35630	11000	83635			827	30804	56011	06411	16431	09303	81710	83070		827	00100	06	+		+							
St. Mawgan	817	71208	57218	06612	58478	11001	83812	85650	86270	817	70807	48108	06610	5868//	10305	83835	83650	86358	817	94101	09	ro-ro-ro		pro							
Scilly	804	31505	81021	05811	38500	09001	82823			804	50000	81011	05611	48530	10502	82821	83626		804	02102	08	+		ir-ro							
Culdrose	809	60000	66028	06211	5843//	10802	81710	83820	85626	809	70801	37112	06011	4347//	10502	83914	84359		809	91101	05	pro		pro							
Guernsey	894	70603	60031	07511	3573//	09400	83650	87358		894	50306	19104	06211	35032	11602	82700	83635		894	00090	05	iff		ff							
Elmdon	534	80608	59212	10609	862//	08001	88705			534	80510	60022	10009	863//	07301	84706	88707		534	97081	08	ro		+							
Cardington	559	80308	48052	09710	863//	09801	88708			559	80310	62022	08710	863//	09501	87706	88708		559	00091	09	+		+							
Wittering	462	80308	64022	10609	855//	09000	85627	88640		462	60313	69012	09710	55381	08500	82709	84625		462	00091	07	+		+							
Watnall	354	80410	58042	11808	854//	07000	82710	88621		354	70311	58042	11108	35638	07301	83640	84359		354	00071	06	+		+							
Shawbury	414	80607	62516	11209	854//	06001	82712	88618		414	53607	58046	10908	55700	06302	85656			414	97071	05	ro-ro-ro-ro		+							
Finningley	360	60205	74022	12508	65700	07801	86656			360	53606	66021	11607	15731	06702	81656	83360		360	00061	05	+		+							
Kilnsea	396	40718	66021	12510	40970	07106	84360			396	40517	66011	11410	12571	09500	81820	83360		396	00090		+		+							
Leeming	257	43403	78011	13706	35701	05003	83650	84075		257	60302	62041	13405	28501	03301	81825	86075		257	00021	51	+		+							
Tynemouth	262	30000	61021	14309	30940	05205	83358			262	63305	58021	13708	2264//	06001	82830	86358		262	00060	02	+		+							
Carlisle	222	60903	75021	13707	656/1	05004	86637			222	30903	65021	13905	15601	04302	81630	83075		222	00030	51	+		+							
Valley	302	80511	61042	11309	855//	07104	83624	88656		302	60417	66016	11010	3563//	07202	83632	84359		302	91091	08	ir		+							
Ringway	334	80406	60022	12109	856//	05004	88635			334	40407	62011	11409	16402	05601	81710	84070		334	00071	05	+		+							
Squires Gate	318	80607	75022	12809	857//	06103	88650			318	40506	80011	12408	15631	05501	81645	83075		318	00050	03	+		+							
Ronaldsway	204	70306	70012	13208	35602	05106	81630	83656	87070	204	40106	80011	12609	18501	05603	81825	84075		204	00050	01	+		jp							
Mull of Galloway	131	70610	84022	13109	756//	05107	87645			131	60312	74032	12909	11501	05602	81820	86075		131	00070		+		+							
Eskdalemuir	162	50000	70038	14405	55600	03005	85635			162	70702	70031	13907	783//	05304	82709	83822	87633	162	00030	01	+		+							
Prestwick	135	70605	75801	14509	785//	06106	82826	83634	86645	135	20502	62018	14407	18539	05500	81825			135	97040	51	pro		+							
Abbotsinch	140	60405	86038	14608	685//	05105	81825	86650		140	10305	86011	14509	18531	06500	81825			140	00030	53	+		+							
Leuchars	171	20308	70158	14507	28500	06105	81820			171	70207	74028	14508	785//	07301	81820	87650		171	92051	01	pro		pro							
Dyce	091	13504	03464	15505	14600	05104	81630			091	73610	26284	15308	761//	07500	82702															

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40013

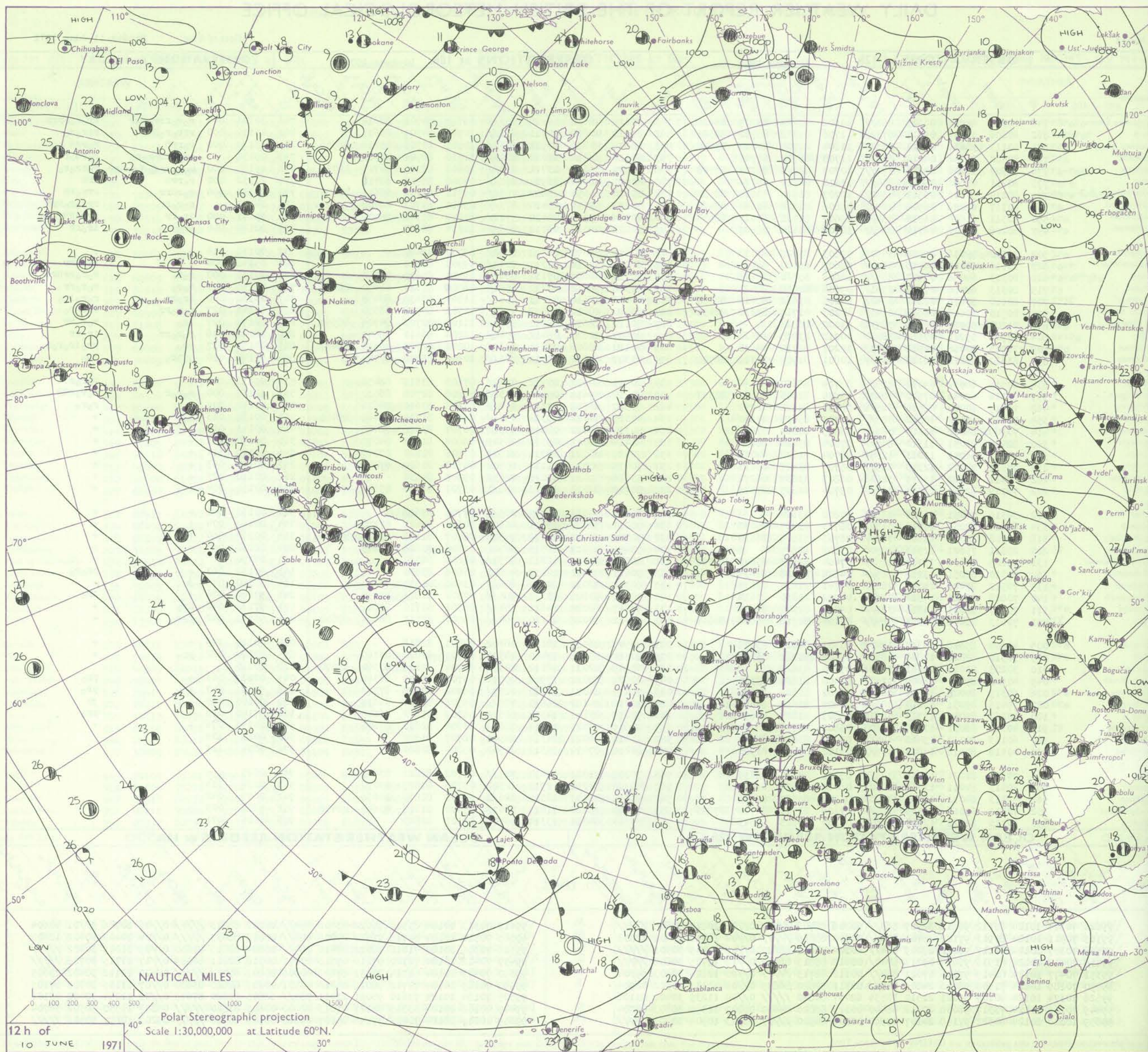
Date of Issue Friday 11 June 1971

Code FM II.D		OBSERVATIONS at 12h. 10 June 1971										OBSERVATIONS at 18h. 10 June 1971										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h _h	T _d app	8N ₅ Ch _h _h	8N ₅ Ch _h _h	8N ₅ Ch _h _h	iii	Nddff	VVwww	PPPTT	N _h Ch _h _h	T _d app	8N ₅ Ch _h _h	8N ₅ Ch _h _h	8N ₅ Ch _h _h	iii	RRT x T x E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	80313	40636	06311	853//	10602	82707	85709	88618	746	80211	48636	05210	853//	09804	84708	88612		746	30111	000	r ₀ r ₀ rrrr ₀ r ₀ r	rr ₀ r ₀ rrrr				
Hurn	862	80206	35636	09511	6732/	11706	85708	85712	88525	862	80212	40636	04711	853//	10706	84707	88615		862	45112	000	rrrr ₀ r ₀ R	rrrr ₀ r ₀				
Thorney Island	871	80113	50636	04811	7832/	11804	81709	84810	87640	871	83609	40636	03911	6732/	10501	83708	85712	88556	871	33122	000	r ₀ rrrR	r ₀ rrrR				
Manston	797	80420	23652	04212	871//	11703	86702	88703		797	80316	24212	02012	870//	11710	86701	88702		797	09131	000	ir ₀ rrRRrr ₀ r ₀	r ₀ rdof				
Gatwick	776	80307	38636	04811	872//	10707	82703	86707	88708	776	80207	36616	03711	872//	10603	83705	86707	88710	776	19121	000	rrrr₀r₀r₀r₀r₀r	r ₀ rr ₀ r ₀				
Kew	775	80211	48606	05012	874//	11810	86712	88716		775	80211	48616	03910	873//	09506	85707	88710		775	21132	000	r ₀ rrrR	RcR				
Heathrow	772	80214	57606	05512	4542/	10707	81710	83615	88530	772	80216	35656	03810	7532/	09711	83707	86611	88530	772	22122	000	r ₀ rRRr	rrrr ₀ rR				
Honington	586	80317	69026	06915	3852/	08806	81820	83640	88460	586	80113	59616	05410	873//	09612	83707	88708		586	14151	000	r ₀ r ₀ rr	rrrr ₀ r ₀ rrr				
Wattisham	590	80511	61602	06312	854//	09605	81710	87617	88635	590	80314	19959	04310	5712/	10609	85702	88509		590	19141	000	ir ₀ rr	rrtlRRrr ₀ r ₀				
Gorleston	497	80228	60636	06712	885//	10704	83820	88627		497	80228	48022	03712	856//	11714	88630			497	02122	000	ir ₀ pr ₀	ir ₀ rr				
Aberporth	502	70110	58056	09512	35502	09803	83625	87070		502	83318	58052	08712	8092/	09707	88460			502	00131	014	+	+				
Ross-on-Wye	627	80510	57022	08413	5551/	08607	85620	88465		627	80207	57616	07311	8042/	09703	88510			627	05141	004	+	r ₀ r ₀ rr				
Filton	628	80313	64056	07712	855//	08605	85622	88645		628	80210	48636	07111	5562/	09400	88530	88550		628	10131	000	r ₀ r ₀	r ₀ r ₀ rrrrR				
Rhoose	715	80313	64056	07613	2541/	09604	82618	88460		715	80308	58616	07212	6552/	08300	81620	86650	88460	715	03151	000	r ₀ r ₀	r ₀ r ₀ rr				
Chivenor	707	80610	57616	08212	6542/	10206	83612	85615	88459	707	80403	58616	07713	3562/	11504	83638	88459		707	03131	000	ir ₀ rr	r ₀ r ₀ ir ₀				
Mount Batten	827	80510	59616	06914	6541/	10203	81715	83830	88459	827	83510	28636	06812	7732/	11703	85708	88530		827	15141	027	r ₀ r ₀ rr	rrrr ₀ r ₀				
St. Mawgan	817	71208	56058	06815	785/1	11000	86823			817	80112	28636	08311	5712/	11102	82702	84704	88550	817	06172	027	ir ₀	r ₀ r ₀ rr				
Scilly	804	80702	59216	07611	884//	10212	83815	88625		804	80607	32626	08412	6542/	12204	86610	88540		804	08142	008	r ₀ r ₀ rr	ir ₀ rr				
Culdrose	809	70905	30058	06915	5843/	10207	82712	84818		809	80110	28606	07411	5532/	10001	82707	85630	88460	809	04151	017	pr ₀	pr ₀ ir ₀ r ₀ r ₀				
Guernsey	894	83610	66216	06112	862//	10801	81704	83705	86706	894	83307	60032	05511	861//	10603	85702	87704		894	91140	010	jfir ₀	id ₀				
Elmdon	534	80515	66032	09312	855//	07704	88620			534	80509	64602	07912	4542/	07605	83619	88458		534	01131	001	+	r ₀ r ₀ r				
Cardington	559	80316	62036	07512	5847/	09804	82816	85650	88357	559	80214	59616	05809	2732/	08808	82708	88530		559	12132	000	r ₀ r ₀ r	r ₀ r ₀ rrrr				
Wittering	462	70419	80020	08514	685/8	08806	85822	86272		462	80320	66602	07310	854//	07603	83610	88616		462	91141	005	+	r ₀ r ₀				
Watnall	354	70415	66022	10312	785//	07703	85825	87640		354	80315	74022	08312	2541/	06609	81715	85462	88465	354	00131	013	+	+				
Shawbury	414	70305	66022	10213	785//	06605	83825	87630		414	80310	66022	08613	3551/	06707	83626	88465		414	00141	010	+	+				
Finningley	360	80409	81031	11312	845//	07604	85820	88630		360	40414	80011	09313	28501	06608	81825	88475		360	00140	081	+	+				
Kilnsea	396	40521	66011	11011	12572	08704	81820	84075		396	50527	66021	08911	21502	07606	82820	85075		396	00120	111	+	+				
Leeming	257	70311	74022	12313	785//	05707	83827	85635		257	70415	80022	11111	15502	04707	81624	87075		257	00140	063	+	+				
Tynemouth	262	60311	81022	13511	32608	06803	83835	86275		262	53616	81021	12211	42632	09708	84830			262	00110	127	+	+				
Carlisle	222	70709	82031	13013	786//	05704	82835	87645		222	60708	82012	11713	586/1	05707	82830	85640		222	00150	084	+	+				
Valley	302	30316	78031	11214	32501	07802	83820			302	70115	74031	10413	755//	07705	87628			302	00151	101	+	+				
Ringway	334	60614	62031	10715	31502	08703	83825	85070		334	70211	70012	09313	45508	04610	84625	87270		334	00161	074	+	+				
Squires Gate	318	70708	80031	11615	785//	08703	83825	86630		318	70708	75012	10215	54508	08707	81825	83630	87275	318	00160	060	+	+				
Ronaldsway	204	20811	75021	12513	28500	03802	82825			204	53409	81011	11313	38501	05606	81828	83645		204	00150	097	+	+				
Mull of Galloway	131	70805	74032	13111	5853/	07400	82825	85640	87362	131	80000	84021	11813	0097/	08806	88360			131	00150							
Eskdalemuir	162	70310	82031	13211	785//	04804	82828	87635		162	50611	82012	12211	48601	05606	83830			162	97131	063	+	pr ₀ r ₀				
Prestwick	135	70512	80021	14012	786//	04701	81830	87650		135	60911	82031	12514	686//	03506	81830	86650		135	00160	045	jp	+				
Abbotsinch	140	70808	82021	14512	786//	04202	81830	87650		140	70712	70601	13313	785//	07302	81823	87650		140	97160	086	+	ir ₀				
Leuchars	171	70717	75031	14811	783//	09201	82706	86707		171	70617	80028	14611	784//	06501	81710	87621		171	97131	042	pr ₀	+				
Dyce	091	70613	81016	16311	784//	07106	82716	85820	86645	091	70412	80022	16110	784//	05500	82717	86824	87650	091	96121	042	r ₀ r ₀	+				
Lerwick	005	40608	89018	18310	12402	03301	81818	83075		005	40507	86031	18110	38402	04801	82818			005	00110	149	+	+				
Wick	075	70510	82028	17810	38531	05000	81822	85360		075	50510	85018	17410	28531	04703	82822	83360		075	97120	022	pr ₀	+				
Sule Skerry	010	30205	82011	19011	32501	07400	83825			010	50509	82031	18110	22576	04704	82825	83360	85070	010	00120							
Cape Wrath	049	40502	89011	18609	12571	05400	81825	83360		049	80502	89032	17908	4557/	03706	84625	86360		049	00101	063	+	pr ₀				
Stornoway	026	60315	84028	18811	685//	06202	82825	84635		026	70417	84021	17510	2257/	06708	82828	87362		026	97121	047	+	pr ₀				
Benbecula	022	70416	89031	17612	585/2	04602	82824	84640		022	70315	84152	16610	785//	05706	83824	86635		022	00140	060	+	jp				
Tiree	100	50217	89021	15713	48532	06805	81825	84650		100	70215	87141	14312	68532	08709	81822	86645		100	97140	092	+	pr ₀				
Aldergrove	917	40312	86031	13614	48600	03802	83830			917	70609	82021	12713	786//	03604	82830	87645		917	00150	076	+	+				
Malin	980	60113	80032	15412	684//	08000	83819	85640		980	33616	86021	14312	38500	08707	81820			980	0013	108						
Belmullet	976	40418	87018	15813	435//	08102	83820	81920		976	20216	87030	15312	22502	05804	82820			976	0014	111						
Birr	965	70307	81021	13013	785//	05301	84822	86636		965	70205	81022	12414	785//	05702	82823	87640		965	0015	059						
Dublin	969	20413	84011	12713	22501	05000	82827			969	40308	84031	11913	12502	05703	81825	83070		969	0014	115						
Shannon	962	70413	84032	12715	74502	04500	83827	87656		962	70112	82032	12315	686/2	04503	82830	84656		962	0017	042						
Roches Point	952																										

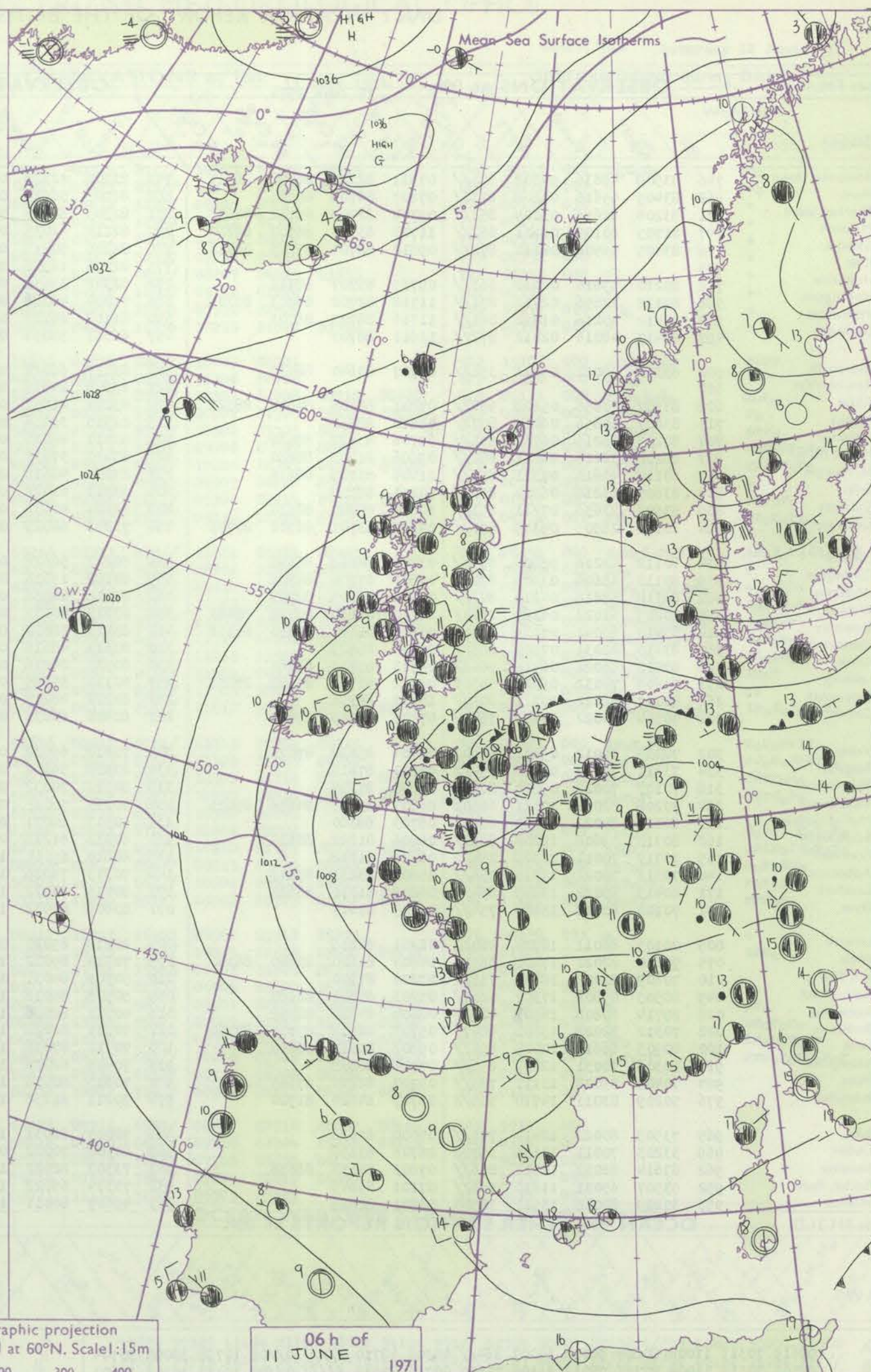
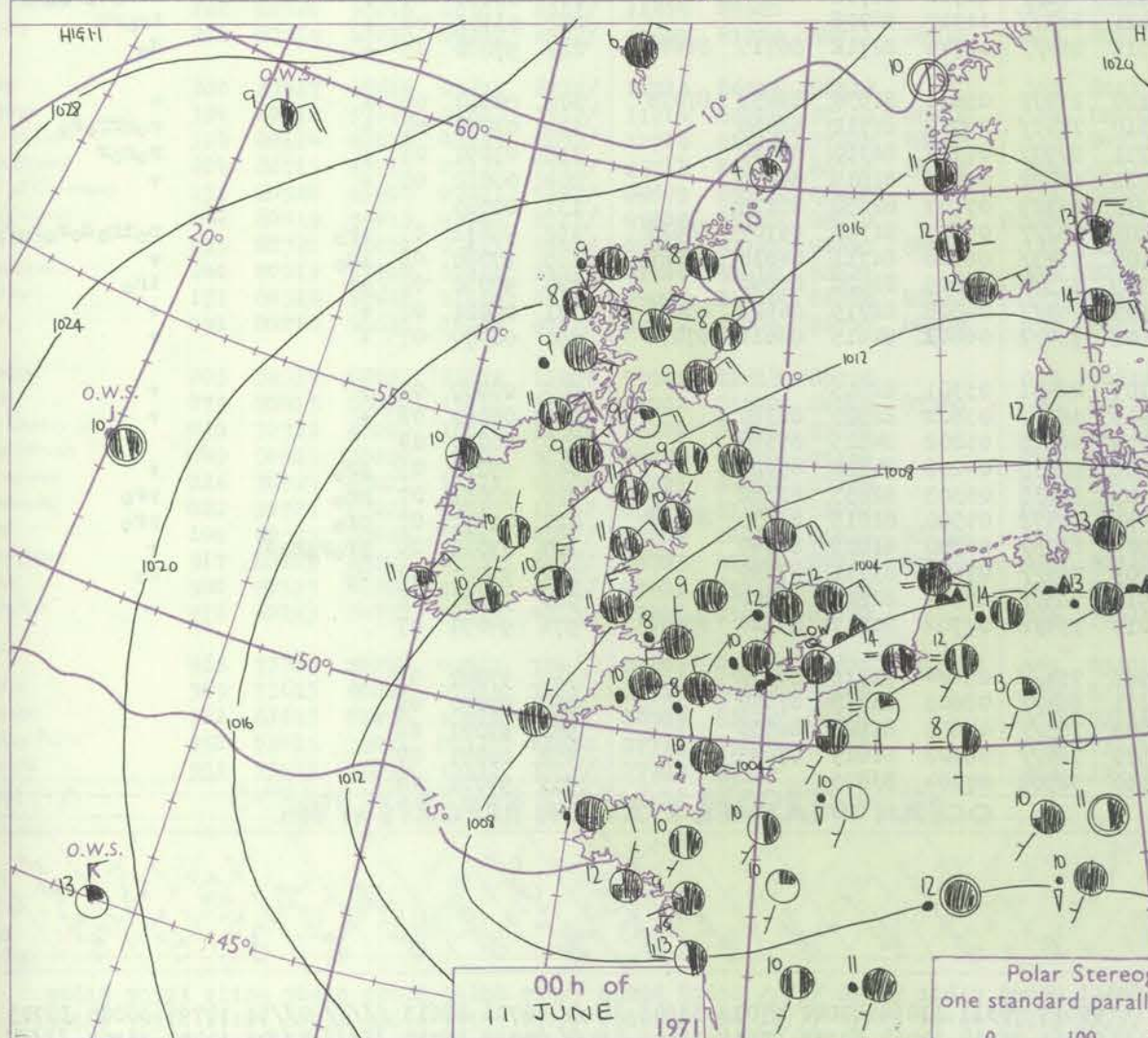
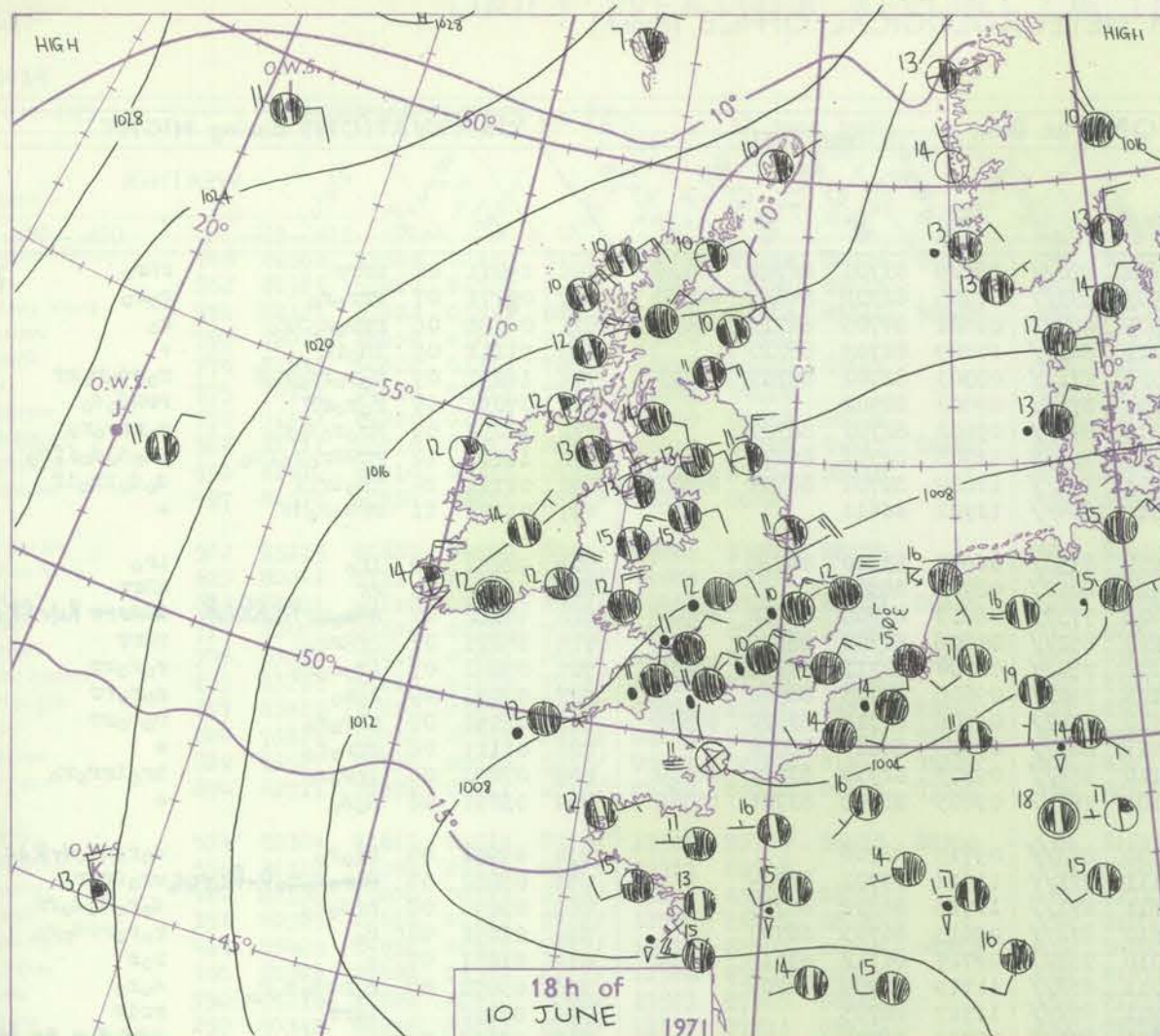
Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.														OCEAN WEATHER STATION REPORTS at 18h.																	
O.W.S.		99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w	O.W.S.		99	L _a L _a L _a	Q _c L _o L _o L _o L _o	YYGGIw	Nddff	VVwwwW	PPPTT	N _h L _h C _M C _H	D _s sapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _s T _d T _d	IT _w T _w T _w T _w T	3P _w P _w H _w H _w	d _w d _w P _w H _w H _w
A		99620	70314	10124	83112	96812	32907	863//	00206	88708	////	0//06	10813	30605	////		A		99619	70313	10184	83510	96022	33408	854//	00201	88613	////	0//06	10786	3//01	30604	
B		99565	70511	10124	80913	97102	25705	856//	00500	88639	////	0//04	10414	30401	12803		B		99565	70510	10184	80718	97022	24006	856//	00812	88635	////	0//04	10403	30402	12803	
C		99528	70357	10124	81117	98022	29209	884//	00104	83815	88620	0//08	10949	30301	////		C		99528	70356	10184	71018	98022	28410	784//	00804	82815	87630	0//09	11009	30402	////	
D		99438	70412	10124	81535	96616	09217	5742//	00612	85815	88540	0//16	11725	30808	////		D		99437	70412	10184	72120	97116	09818	27470	00318	82811	86359	0//17	11715	30708	////	
E		99351	70477	10124	82415	97056	17621	864//	00112	88713	////	0//20	12128	30503	99/04		E		99350	70479	10184	52514	97051	17622	00906	00801	850//	////	0//20	12112	30402	23605	
I		99590	70189	10124	71308	98016	24209	785//	00311	82820	86635	0//08	11133	30302	06904		I		99590	70189	10184	70712	98012	25310	48531	00205	82820	83630	0//07	11135	30302	07105	
J		99526	70174	10124	40109	99021	21510	38534	62007	82820	////	0//04	11239	30402	03106		J		99525	70184	10184	73610	98021	21411	785//	62805	83820	87645	0//06	11254	30402	03106	
K		99449	70161	10124	73317	98038	20312	68540	00113	83820	84630	05207	11399	30503	02704		K		99449	70162	10184	33315	98021	21013	32500	00801	83820	////	05307	11530	30502	36704	
M		99659	10020	10124	60622	97158	24107	49560	00206	84920	////	05303	10904	30305	////		M		99659	10019	10184	70422	97158	24807	69560	00103	86920	////	05202	10897	30406	////	

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone north of Iceland has persisted with very little movement. The complex low centred over northwest France which had been stationary began to move slowly north, deepening a little. A warm frontogenetic

belt ahead of this low developed from southern England to north Germany. During the next 24 hours the low which has now reached southeast England is expected to continue moving west or northwestwards.

Issued at midday Friday 11 June 1971

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

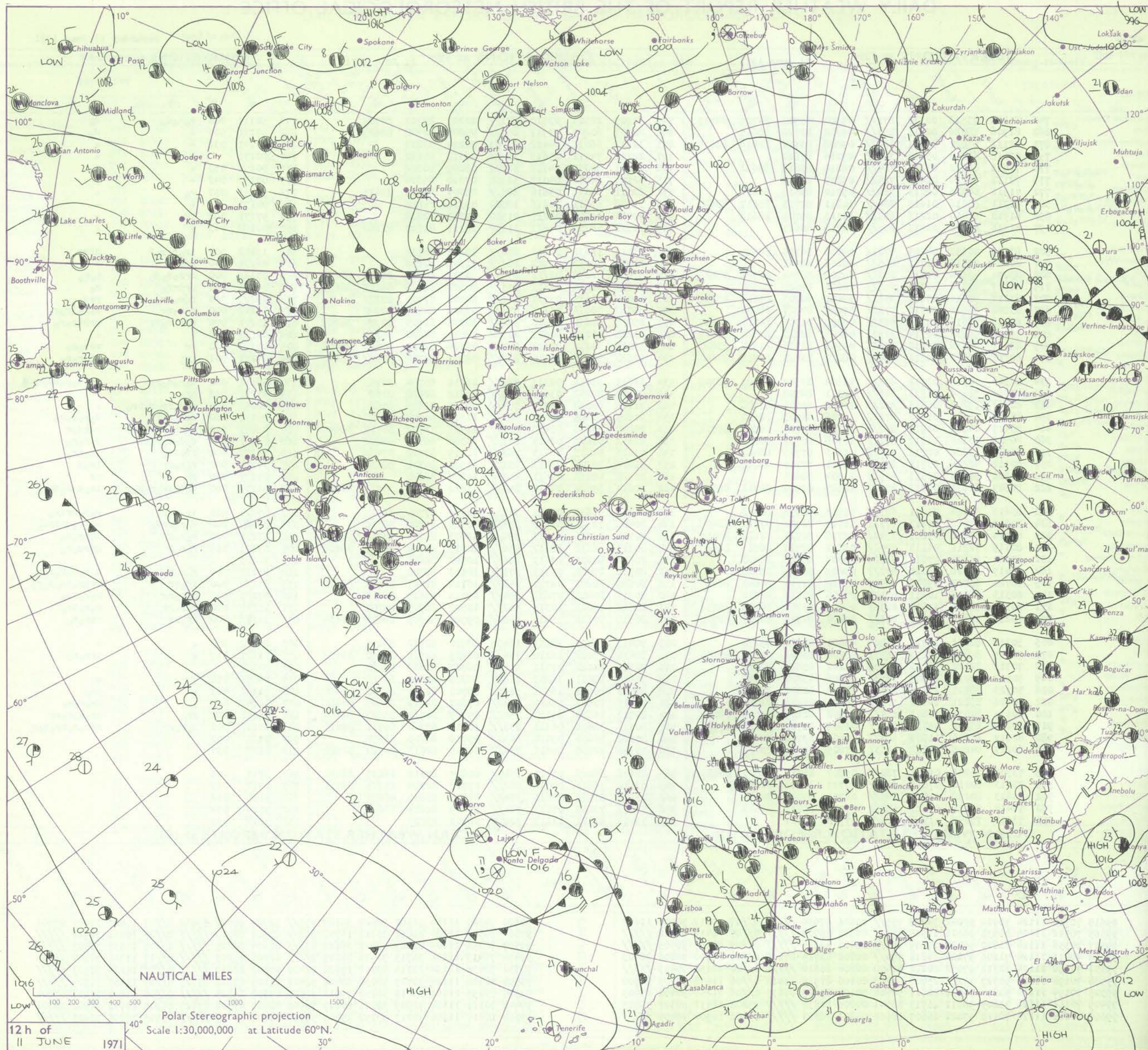
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		11 June 1971										11 June 1971														
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																						21h.—03h.	03h.—09h.			
Boscombe Down	746	83509	48636	04307	873//	07811	82706	86708	88711	746	83106	32636	01408	870//	08609	83701	86702	88706	746	29071	07	RRrr		RRrr		
Hurn	862	83409	65616	04208	6732//	07807	86708	88525		862	82905	56616	01909	853//	07706	81708	84615	88630	862	09071	07	rrrrro		roRro		
Thorney Island	871	83206	62616	03009	853//	09708	82709	85712	88633	871	82805	64026	01909	852//	08301	84705	86713	88640	871	06081	08	rrrrroir		ro		
Manston	797	81705	20105	01511	862//	11703	83703	86707	88710	797	82114	62035	01611	863//	10209	82709	88710		797	91111	09	idoff		+		
Gatwick	776	83405	56506	02110	872//	09812	82704	85705	88706	776	82106	50216	01309	871//	08303	82702	85703	88705	776	16091	09	rorordoroR		rorordorr		
Kew	775									775	82206	16586	00209	871//	09503	88702			775	07091	09	rororR		rrRdo do		
Heathrow	772	80210	59616	02010	863//	09715	85707	88711		772	82308	35636	00310	871//	09602	82702	88703		772	14092	09	Rrororodo		rorrrro		
Honington	586	80112	32656	02712	871//	11718	82702	86703	88705	586	71004	48286	00312	35332	12706	82706	86075		586	15101	10	rrRRrorofdo		idodo doffro		
Wattisham	590	80412	40216	01712	861//	11716	86702	88703		590	81102	28105	00011	851//	11604	85702	86704	88615	590	01111	10	irorirff		do do irorif		
Gorleston	497	80417	48216	02212	872//	12611	88703			497	61511	58054	00512	654//	11702	86611			497	05112	11	rrRirorif		+		
Aberporth	502	83313	58052	07911	3562//	09707	83640	88460		502	83117	61026	05710	3153//	06610	83820	88358		502	92091	09	iror		iror		
Ross-on-Wye	627									627	83606	24636	02109	8032//	08722	88508			627	26072	07	rr		RRrr		
Filton	628	83507	23656	05608	5522//	07811	83705	84618	88528	628	83001	21656	02408	7732//	08613	85706	86710	88518	628	44082	07	RRrrRRrrR		RRrrRRrrR		
Rhoose	715	83607	50656	06009	8072//	08810	88550			715	82910	30656	03207	852//	07808	82703	88616		715	34071	07	rrRRro		rrRR		
Chivenor	707	80205	58216	06711	855//	09706	83627	88636		707	83411	48636	04608	7542//	06704	82711	84618	88459	707	05081	07	irororo		rororrr		
Mount Batten	827	80108	32616	06211	852//	09606	81703	88650		827	83413	37636	04109	3522//	09606	82705	88540		827	07091	09	roror		rororrr		
St. Mawgan	817	80110	40616	07311	853//	11806	83709	88636		817	83612	40616	05710	4542//	09606	81712	83620	88545	817	08092	09	rrrrro		rororrr		
Silly	804	83607	63216	08911	856//	10101	88630			804	83513	61022	07411	884//	09605	86818	88630		804	01111	08	rrrrro		+		
Culdrose	809	83508	23636	07211	853//	10804	84707	88630		809	83601	40636	06110	854//	09803	82710	83622	88630	809	07092	05	irrrro		irorirrroro		
Guernsey	894	80110	28505	05309	870//	09802	83701	86702	87703	894	73208	64025	04109	782/2	09605	83705	83706	85810	894	03091	08	do do		+		
Elmdon	534	80112	62216	05809	854//	07818	84618	88645		534	80212	56626	02309	873//	09713	88706			534	04081	08	rrroro		do do do rrr		
Cardington	559	80112	48606	03209	872//	09817	87704	88705		559	80108	19616	00111	871//	11612	87702	88704		559	08082	08	rrrrroRRrrro		rrrororo		
Wittering	462	80114	58616	04210	872//	08719	86705	88707		462	80112	20586	00611	871//	11716	86702	88703		462	05091	08	rrrdoro		do do do rrr		
Watnall	354	80215	61022	06209	2567//	08720	82630	85358	88460	354	83613	40636	02610	872//	09615	86703	88707		354	01091	08	ro		rororrrdo		
Shawbury	414	83410	60042	07909	3567//	05807	81640	83650	86358	414	83413	58602	04010	7542//	06717	81712	83618	85630	414	01081	07	+		ror		
Finningley	360	83410	62031	07509	855//	08714	88629			360	83614	48616	03011	872//	11719	85704	88706		360	05091	08	rorrdodo		do		
Kilnsea	396	80523	66022	06411	5642//	09713	85712	88460		396	80525	24216	01911	872//	11717	88705			396	06102		irrr		rrir		
Leeming	257	73609	74032	09510	55301	08812	81709	85626	87075	257	80110	37585	05611	871//	10722	88702			257	03101	09	+		dddoro		
Tynemouth	262	80217	66022	10711	8097//	10712	88358			262	80220	28216	07211	863//	11717	88708			262	03102	09	+		irorrr		
Carlisle	222	70504	74022	11409	754//	07803	81715	87643		222	80406	66031	08511	854//	09714	82712	86715	88640	222	97080	05	+		do		
Valley	302	70409	74012	09411	55602	08704	85630	87075		302	73612	69022	07110	15672	09611	81630	83459	87072	302	00081	06	+		+		
Ringway	334	73611	70032	08210	754//	06811	87616			334	83408	56632	04610	7742//	08715	87712	88459		334	03091	07	+		rorrroro		
Squires Gate	318	70107	70022	09510	00908	06808	87275			318	80111	70032	06211	8097//	07715	86360	88462		318	01091	06	+		roror		
Ronaldsway	204	70208	82031	10611	68501	06803	83825	84656	85075	204	50214	70021	07911	18402	05713	81818	84075		204	00080	05	+		+		
Mull of Galloway	131	80315	84022	11010	8097//	08703	88360			131	50517	80031	08910	25709	07707	82650	85175		131	00080						
Eskdalemuir	162	80310	59608	12208	885//	06806	81822	88632		162	80312	61216	09609	852//	07609	81704	85707	88624	162	96031	05	iror		roirorodo		
Prestwick	135	20717	70011	12309	25400	06808	81618			135	80610	61035	10909	7543//	06508	82711	84614	87626	135	97090	08	ido		+		
Abbotsinch	140	70511	70022	13710	756//	05803	83632	87645		140	70313	75026	11309	755//	05809	83620	87640		140	97080	06	+		iror		
Leuchars	171	80413	80022	13809	854//	06808	81710	88620		171	80416	80022														

Date of Issue Saturday 12 June 1971

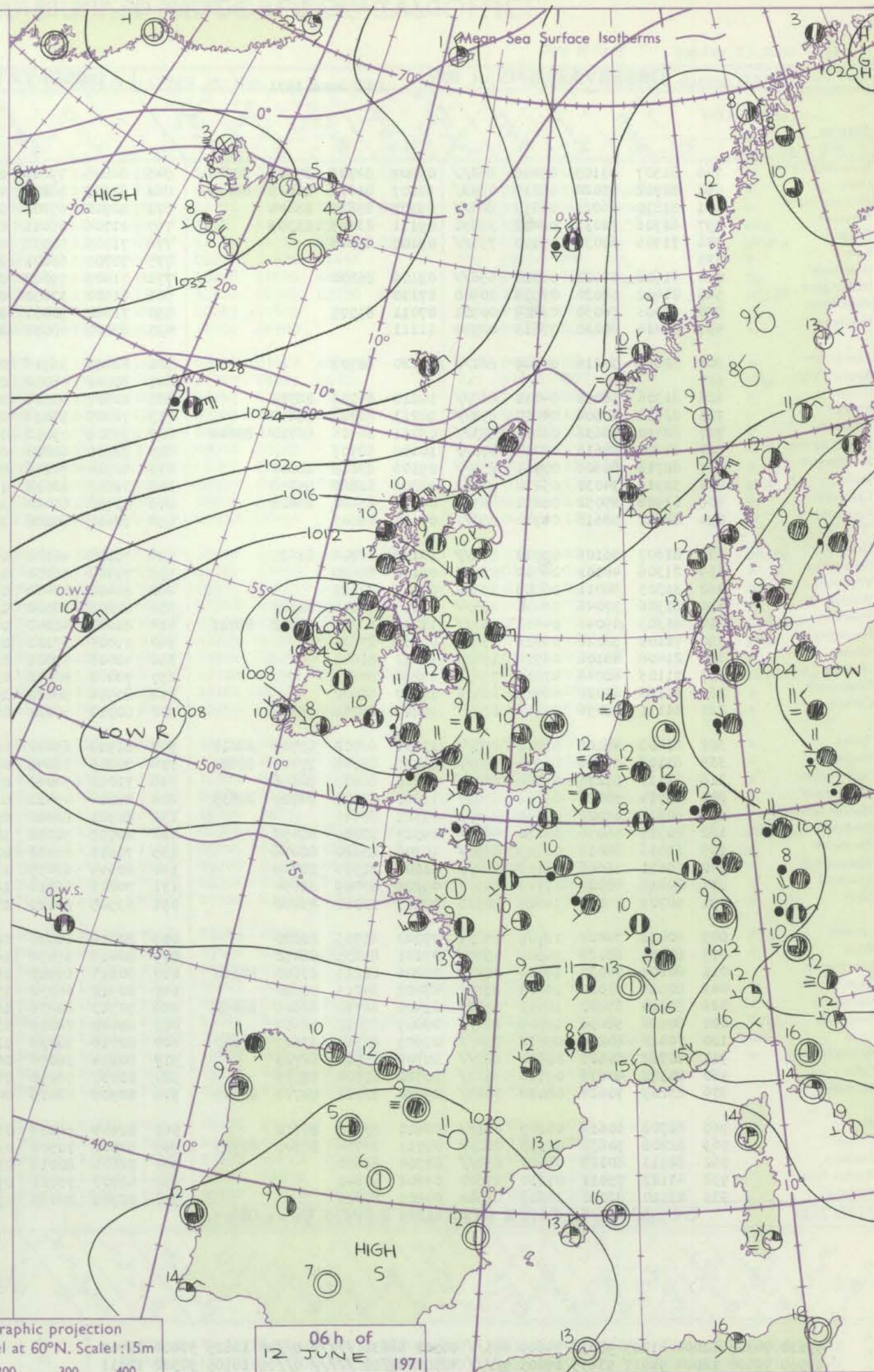
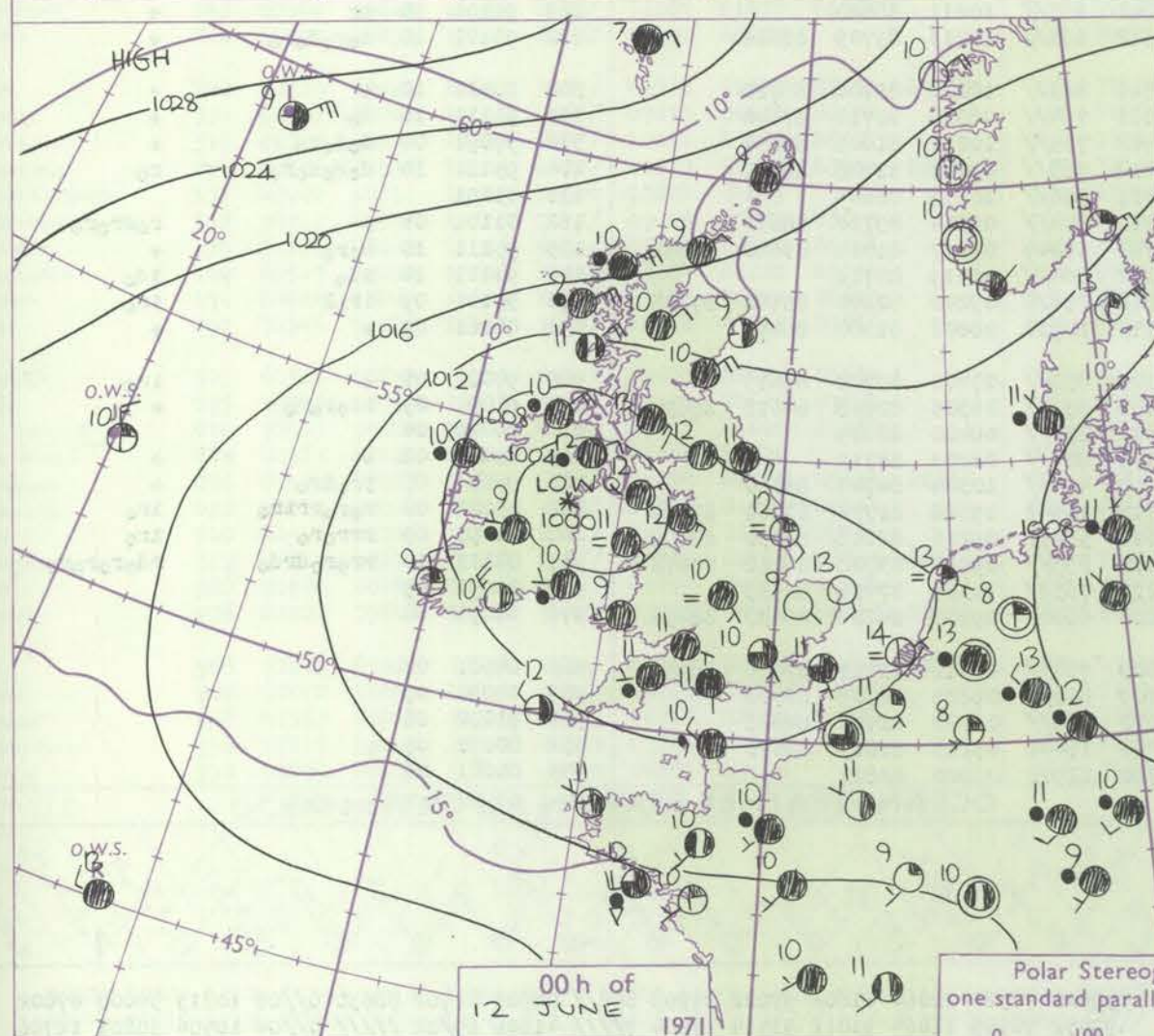
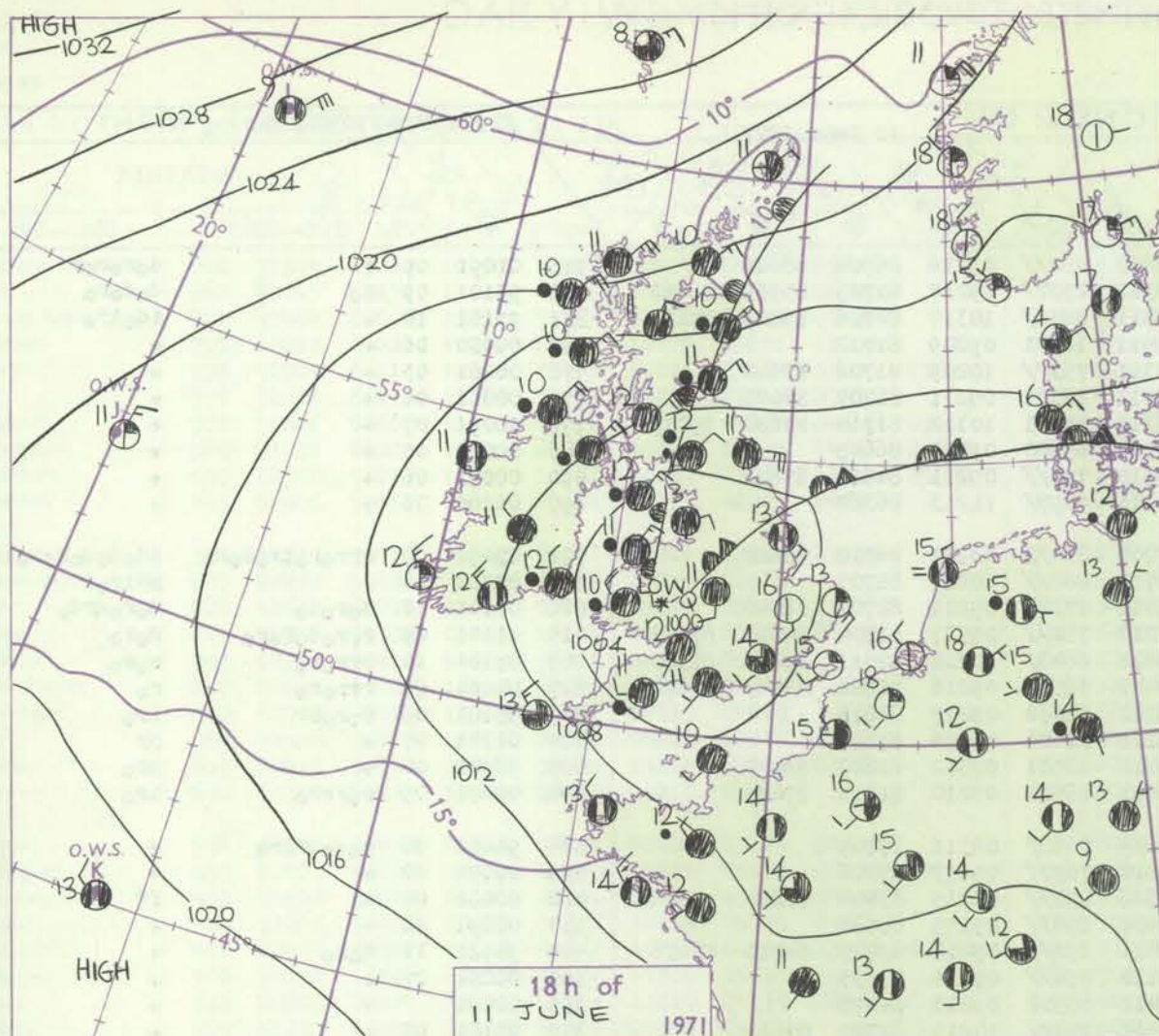
Date of Issue Saturday 12 June 1971

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The low over southeast England yesterday morning moved steadily northwest to Northern Ireland and filled somewhat. Otherwise very little change has taken place in the pressure distribution over the last 24 hours with pressure remaining high over Greenland and a ridge extending eastwards to northern Scandinavia.

Complex areas of low pressure have persisted over the west Atlantic and over eastern Europe. During the next 24 hours the low over Northern Ireland is expected to turn south and merge with a new centre of low pressure developing to southwest of the British Isles.

Issued at midday Saturday 12 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
		12 June 1971										12 June 1971										12 June 1971					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _M H	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	81507	23105	05610	852//	09207	82703	85613	88624	746	82805	59216	07810	852//	09216	85704	88616		746	01091	09	+	doroFor				
Hurn	862	81702	65022	05611	4843//	10107	81815	83625	88359	862	82505	58205	08311	2537//	09217	81709	85359	88462	862	93101	09	do	dodoro				
Thorney Island	871	81810	66021	06312	884//	09105	85811	88644		871	82710	67202	08311	883//	10317	82706	85809	87614	871	97101	10	+	idoiro				
Manston	797	61706	72031	08411	35631	09111	83645	83359		797	21706	66011	09511	18401	09209	81712			797	00080	06	+	+				
Gatwick	776	71505	61031	07110	755//	09108	87628			776	71505	58031	08311	753//	10209	81706	87640		776	00081	03	+	+				
Kew	775									775	70701	66021	08111	38301	09211	81707	86075		775	00061	01	+	+				
Heathrow	772	61606	57021	06510	656//	09109	86630			772	71405	59022	08111	55401	10112	81710	83630	85075	772	00091	07	+	+				
Honington	586	01402	58020	07509	00900	07110				586	61502	37051	09210	65600	09110	86645			586	00071	05	+	+				
Wattisham	590	11403	56030	07409	00901	07011	81075			590	71602	50031	09110	754//	09211	84614	87628		590	00071	06	+	+				
Gorleston	497	01410	60020	07813	00900	11211				497	60000	40051	09411	6097//	11213	86360			497	00100	06	+	+				
Aberporth	502	82615	37216	04709	862//	09220	88703			502	82413	56516	07709	854//	08223	86710	88620		502	02091	09	rrroroirororo	idoororo				
Ross-on-Wye	627									627	80502	48052	06711	862//	10215	88705			627	02101	10	+	priroro				
Filton	628	81306	56052	04711	863//	10210	84708	88712		628	82607	40516	07311	2732//	09219	82707	88540		628	01101	10	dorodo	dorodrdo				
Rhoose	715	82812	40506	04610	852//	10213	82703	88612		715	72807	57016	07710	782//	09321	81704	84618	87645	715	01101	09	rrrorororo	rororo				
Chivenor	707	82810	56636	06111	853//	09211	84706	86710	88644	707	72805	59016	08612	6843//	10218	82711	84820	87360	707	05101	10	rrroro	roro				
Mount Batten	827	82607	58616	07210	873//	10109	88707			827	72910	62026	09411	38532	09216	81820	83645	87070	827	04101	09	rrroro	ro				
St. Mawgan	817	82712	66606	07511	854//	09106	83618	88650		817	62914	74156	09811	58432	09217	84810			817	95101	09	roroir	iro				
Scilly	804	52911	74031	09212	22530	08306	82820	85358		804	32813	82018	11111	32400	07316	83818			804	01101	07	+	pr				
Culdrose	809	62908	69052	08211	685//	08105	85820	86625		809	32708	60010	10010	28501	08312	81820	83070		809	92082	04	+	pro				
Guernsey	894	82612	58616	08710	856//	09110	88643			894	72615	80026	10611	18402	09210	81814	87075		894	05091	09	rorrrro	iro				
Elmdon	534	81607	56106	05510	853//	10112	86708	88635		534	71305	40101	08209	7633//	08316	87709			534	91081	06	dododrro	+				
Cardington	559	21306	48101	06709	25600	08112	82630			559	71302	56051	08810	763//	09213	87706			559	00071	02	+	+				
Wittering	462	31305	58011	06508	35500	07111	83625			462	80402	02462	08808	852//	08315	83704	88620		462	00081	04	+	ff				
Watnall	354	81306	37046	06410	854//	09115	84614	88626		354	80805	26102	08909	856//	09215	88630			354	00091	08	+	+				
Shawbury	414	81303	29046	04612	863//	11215	83706	86708	88711	414	81203	43042	07611	852//	09213	83705	84710	88616	414	94111	11	doro	+				
Finningley	360	71106	58026	06911	756//	09218	87633			360	71002	37102	09110	756//	09216	87635			360	00091	07	+	+				
Kilnsea	396	21408	48106	06912	15670	11212	81645			396	42008	59021	09411	00902	09213	84075			396	00091		+	+				
Leeming	257	71105	48046	07311	756//	10220	87635			257	70000	40042	09511	752//	10215	82705	87635		257	00101	09	+	+				
Tynemouth	262	81120	61026	08911	855//	10217	88620			262	80916	58022	10811	855//	10211	88620			262	91101	10	pr	+				
Carlisle	222	81111	48056	07112	854//	10219	85711	88616		222	80911	56022	09512	853//	10213	85709	88618		222	97111	10	dorodoro	+				
Valley	302	81408	48106	02811	851//	11211	82702	85703	83612	302	81910	69022	06511	863//	10221	85706	88710		302	00111	10	+	+				
Ringway	334	81108	56046	05212	853//	10118	81708	87712	88625	334	70805	56045	08111	754//	08318	81712	87640		334	91111	10	do	+				
Squires Gate	318	81113	57215	05112	854//	11221	86711	88616		318	71010	56042	07912	755//	10217	81625	87650		318	97091	07	dodoro	+				
Ronaldsway	204	80714	56026	03412	853//	11210	83707	84709	88635	204	80814	45212	07012	863//	09221	81708	88711		204	95111	10	dorodoro	ro				
Mull of Galloway	131	80625	66022	01611	856//	07301	88645			131	80921	62022	06311	856//	10215	88645			131	01101		+					
Eskdalemuir	162	80915	56056	08210	4632//	09317	83709	88458		162	80711	58052	10710	854//	09314	85710	88632		162	01101	08	+	rorroro				
Prestwick	135	81016	68016	06513	855//	10306	83620	88656		135	70811	65032	09712	55449	09217	81715	83620	85656	135	95111	10	roro	+				
Abbotsinch	140	80621	56046	08112	862//	11208	81705	88709		140	80614	65055	11012	864//	09215	88711			140	97111	10	ido	ido				
Leuchars	171	80618	60026	11710	853//	09209	83709	88634		171	70616	66016	12811	25628	09206	82640	85462	87275	171	95101	09	iror	iro				
Dyce																											

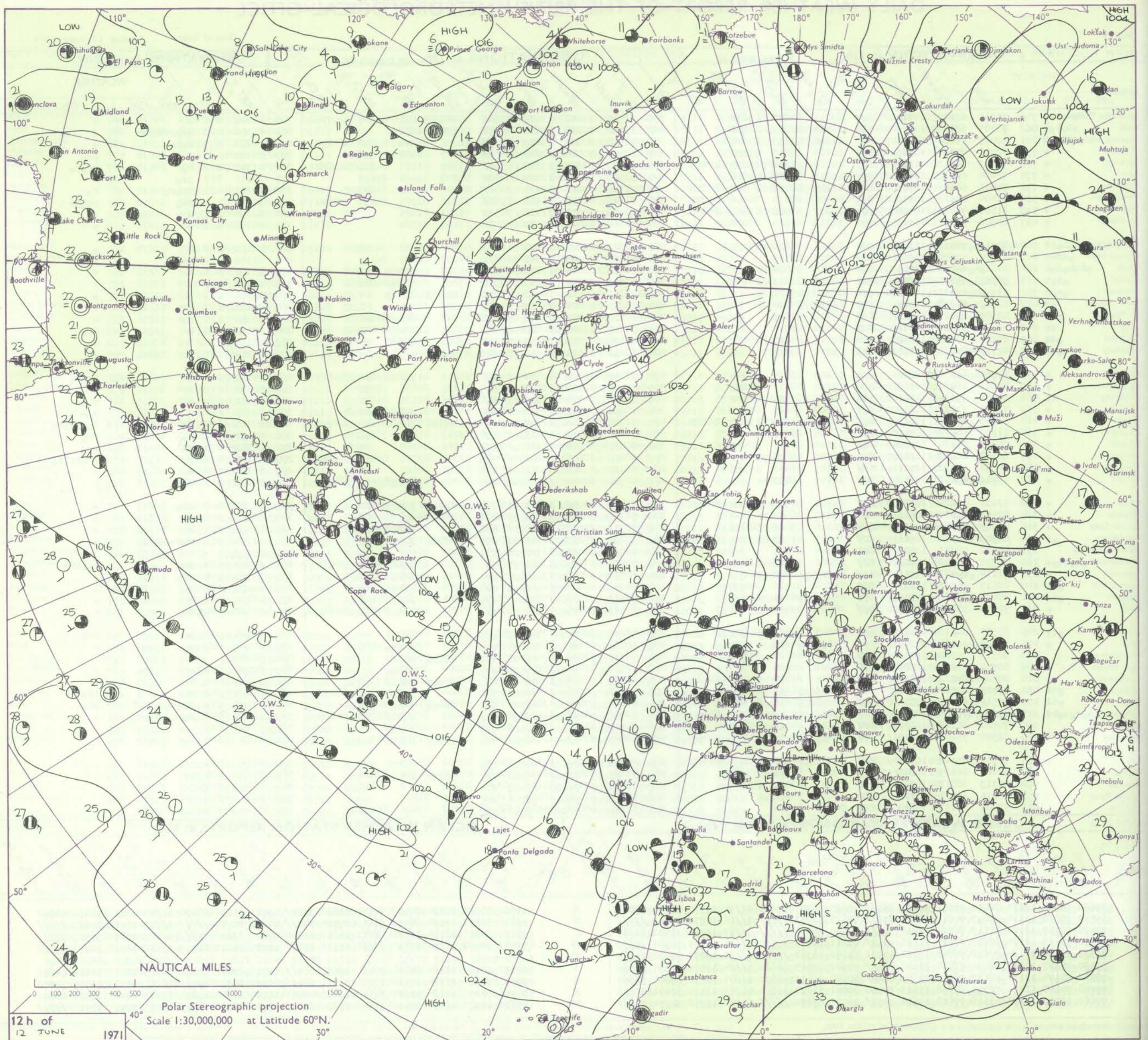
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40015

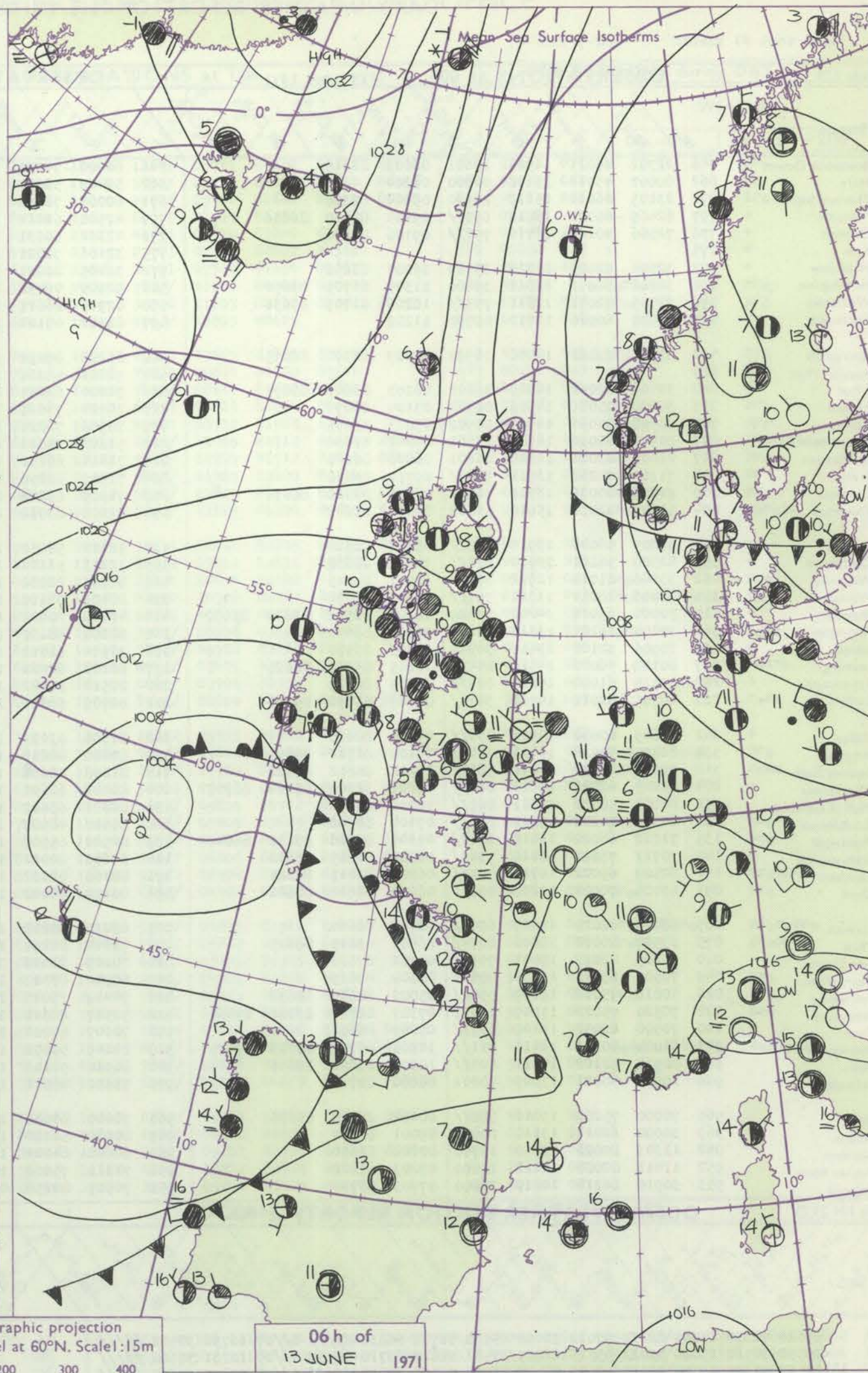
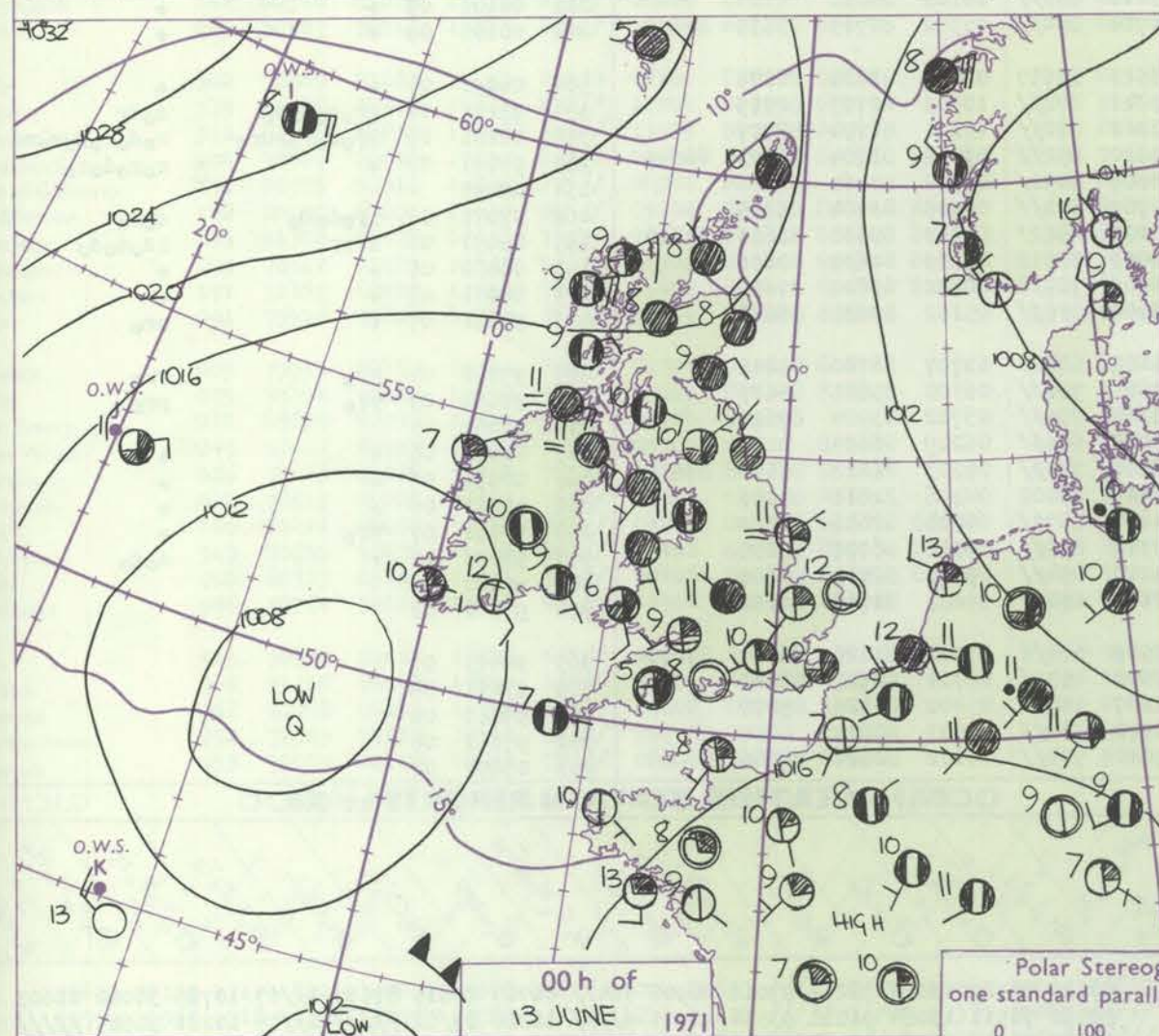
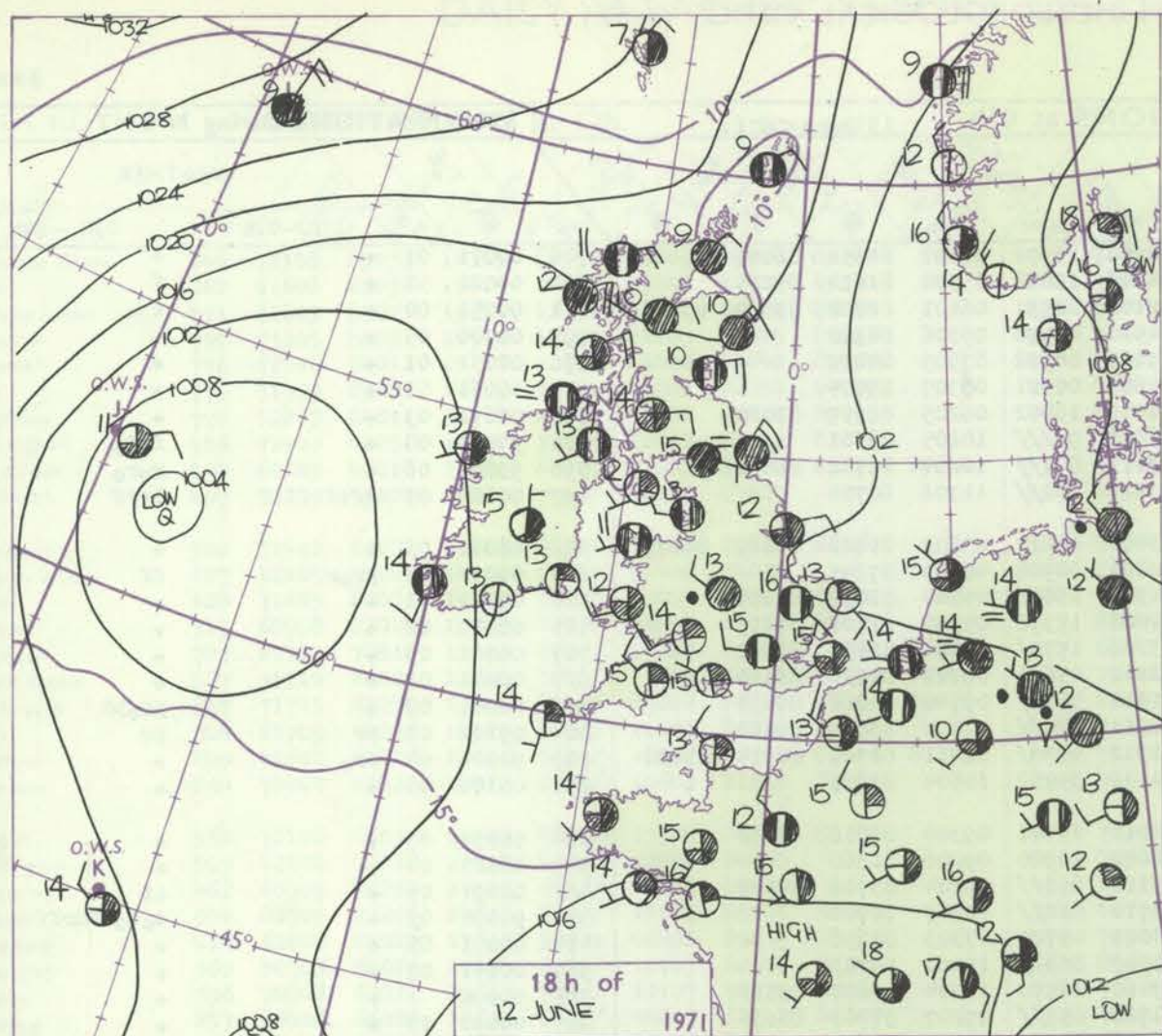
Date of Issue Sunday 13 June 1971

Code FM I.I.D		OBSERVATIONS at 12h. 12 June 1971										OBSERVATIONS at 18h. 12 June 1971										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 _h F	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	72910	69022	10815	785//	09214	84820	86636		746	62911	74012	12815	38501	08210	81825	83645	85075	746	00181	046	+		+		
Hurn	862	73105	62258	11614	68502	10214	83825	86650		862	33006	70016	13615	28571	09301	81820			862	05151	022	proprro		+		
Thorney Island	871	72408	66606	11814	784//	11216	83813	87640		871	72511	80028	13613	784//	10206	81816	83650	87657	871	97151	007	ropro		+		
Manston	797	62017	80031	10915	52401	10106	85816	83075		797	62411	70018	12215	685//	11207	81820	85650		797	91170		+		pro		
Gatwick	776	72709	64012	11114	784//	10216	81812	83815	87645	776	82307	57608	13312	854//	11209	81715	84625	88650	776	01151	001	ro		pro-ro		
Kew	775	72404	66018	10614	784//	10213	82818	87656		775	62507	66012	12414	58501	08208	81822	85656		775	97151	017	pro		+		
Heathrow	772	72806	68608	10513	785//	11113	82822	84640	87656	772	72708	75016	12215	785//	08206	81820	86645		772	97161	021	pro-ro		ro		
Honington	586	71404	80022	10516	686/2	09105	83830	84656	85075	586	71405	80158	11116	795//	11202	81925	83830	86650	586	97171		pro		pro-jp		
Wattisham	590	61508	78012	10416	58501	09207	83820	83640	85075	590	22403	70011	11116	28501	10203	81825			590	00170	075	+		+		
Gorleston	497	60906	57052	11313	22501	11212	82825	86070		497	21512	62011	11613	20930	11400	82360			497	00150	083	+		+		
Aberporth	502	62713	78016	11312	38502	09216	82820	83075		502	62613	82021	13112	12508	06204	81822	86278		502	00121	083	+		+		
Ross-on-Wye	627	82202	57606	10911	8042/	10217	88510			627	63401	81022	12513	685/1	11207	82825	86635		627	01141	004	iro		pro		
Filton	628	52610	69015	11015	52600	07216	85830			628	32513	82021	13014	18501	06207	81827			628	00161	086	+		+		
Rhoose	715	52515	75031	11314	22401	09217	82817	84075		715	62713	82021	13213	12501	07205	81820	86080		715	00151	121	+		+		
Chivenor	707	52912	85012	12613	58502	08219	85820			707	22609	83011	14013	12502	05103	81820			707	00151	103	+		+		
Mount Batten	827	52512	69018	12913	58502	09218	84820			827	32314	82021	14413	34509	09306	83825			827	93151	098	pro		+		
St. Mawgan	817	42909	85021	13513	48401	07117	84819			817	52807	85031	14612	58500	08302	82825	84645		817	00140	110	jp		+		
Silly	804	22506	83020	14214	22400	08214	82818			804	31805	83020	14014	12502	08707	81820	83080		804	97151	136	+		pro		
Culdrose	809	42712	81038	13214	38520	07214	83820	83460		809	42108	81011	14213	32521	06000	83820			809	00150	128	+		+		
Guernsey	894	42714	84031	14114	32442	09215	83816			894	62811	83021	15313	00902	07000	86075			894	00150	127	+		+		
Elmdon	534	60904	61032	10315	58501	08109	83825	84645		534	82809	60608	12413	854//	10211	81710	83622	88645	534	97151	003	+		pro-ro		
Cardington	559	82602	66032	10515	62607	10208	86830	88275		559	72405	58052	12015	4573/	11205	84656	87360		559	00161	019	+		+		
Wittering	462	61502	59024	10515	32501	09107	83825	84072		462	72702	74022	11616	785//	09206	82825	86645		462	97171	034	+		pro		
Watnall	354	71103	61022	10515	785//	10108	85825	87645		354	50000	59052	11515	58500	10203	81820	85645		354	00161	002	+		+		
Shawbury	414	82408	62042	10613	853//	10213	81709	83712	86630	414	72705	74616	12712	754//	09207	82710	85620	87645	414	97141	000	do		doro-ro		
Finningley	360	61202	66022	10717	616//	11206	86835			360	70602	59258	11415	786//	13203	81830	87650		360	97191	061	+		pro		
Kilnsea	396	80809	06424	11411	4641/	11210	84715	88460		396	60809	32054	12112	60930	11101	86360			396	00140	070	ff		+		
Leeming	257	61207	66042	11216	52601	09106	85830			257	80000	28608	12812	884//	12310	83710	84816	88610	257	06181	032	+		pro-rro		
Tynemouth	262	60508	58022	12711	1263/	11107	81835	86360		262	80118	48102	13211	855//	11101	88620			262	00131	048	+		+		
Carlisle	222	61011	59052	11416	625//	10107	86825			222	80908	66022	12315	6857/	10208	83828	85645	88359	222	00180	013	+		+		
Valley	302	72110	69026	10811	3537/	09221	81708	83630	87460	302	72406	80022	12511	5843/	10103	81710	85650		302	91121	000	iro		+		
Ringway	334	82402	62021	10814	856//	07213	86630	88650		334	72709	56042	12113	784//	10305	82816	87650		334	00151	004	+		+		
Squires Gate	318	81707	65021	10914	885//	10214	83827	88647		318	72712	70012	12613	25331	10209	81708	85360		318	00171	028	+		+		
Ronaldsway	204	80806	20516	10911	872//	10217	81703	83704	88706	204	32105	75015	12612	25430	09205	81712			204	91141	018	doro-dodo		+		
Mull of Galloway	131	40910	58011	10713	45600	12224	84645			131	62806	58022	11713	657//	10204	86650			131	00150						
Eskdalemuir	162	70712	67036	12213	785//	09206	85827	83640		162	70411	67038	13611	784//	08308	83713	84825	86638	162	97151	022	pro		proiro		
Prestwick	135	71114	80022	11716	6853/	08205	82822	86656		135	60917	62018	13114	15471	09211	81615	83360		135	97180	051	pro		+		
Abbotsinch	140	60517	80032	12616	28532	09204	81822	85070		140	70716	75022	14113	754//	09206	82715	86618		140	00170	062	+		+		
Leuchars	171	80616	68022	14512	854//	09106	86711	88645		171	70716	70022	15510	754/8	08304	81710	87617		171	00131	007	+				

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The small depression over Ireland moved west and then recurved south towards a further depression moving northeast from a position west of Spain. Pressure remained low over the Baltic and high to the southwest of Iceland. During the

next 24 hours it is expected that a complex low will form off the Southwest Approaches maintaining cyclonic activity over the southern part of the British Isles.

Issued at midday Sunday 13 June 1971

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

Code FM II.D		OBSERVATIONS at 00h. 13 June 1971										OBSERVATIONS at 06h. 13 June 1971										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h C _h M _h	T _d T _{app}	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	Nddff	VVwww	PPPTT	N _h C _h M _h	T _d T _{app}	8N _s Ch _s	8N _s Ch _s	8N _s Ch _s	iii	RRT _n E	T _g T _g	WEATHER					
																						21h.--03h.	03h.--09h.				
Boscombe Down	746	22702	69011	14908	25601	06003	82645			746	60000	74031	14708	15702	06302	81650	86075		746	00051	01	+	+				
Hurn	862	00000	75011	15108	00900	06204				862	50402	58054	14806	15602	05500	81630	85075		862	00021	52	+	f				
Thorney Island	871	23105	66011	15210	20930	09104	82360			871	60000	78034	15108	22531	06101	82820	83360	85070	871	00051	00	+	f				
Manston	797	62409	66021	15910	655//	09104	84620	86656		797	42508	62011	14510	40930	09306	84358			797	00080	05	+	+				
Gatwick	776	72506	50106	14710	757//	09106	87656			776	42302	60031	15108	00902	07305	84075			776	00051	01	+	+				
Kew	775									775	32101	78021	14609	00901	06307	83075			775	00061	51	+	+				
Heathrow	772	32504	62021	14310	35700	09207	83656			772	32405	80021	14509	15802	06205	81657	83080		772	00071	03	+	+				
Honington	586	32206	50051	12811	35200	11305	81705	83650		586	92805	09431	13511	9////	10105	89/01			586	97091	08	+	ffdo				
Wattisham	590	72505	32051	12811	753//	10206	81709	87636		590	82905	26611	13111	851//	10204	85702	88622		590	93081	06	+	ro-ro				
Gorleston	497	00900	60020	12712	00900	11202				497	82202	40104	13311	862//	11306	88705			497	00100	07	ffif	ifjf				
Aberporth	502	61608	83022	14406	10932	04007	81360	86075		502	81209	89032	13408	11517	05603	81820	84465	88275	502	00061	03	+	+				
Ross-on-Wye	627									627	72802	48284	14008	00908	08400	87275			627	01071	05	pror	ff				
Filton	628	32404	62051	14609	15601	06103	81645	83075		628	70000	62051	14307	15606	05500	81630	87275		628	00051	01	+	+				
Rhoose	715	30000	75031	14506	00902	05104	83075			715	70704	75021	14006	15336	05500	81708	87275		715	00040	02	+	+				
Chivenor	707	30906	74030	14707	00902	05003	83075			707	70906	78021	13208	1573/	05704	81650	87362		707	00061	03	+	+				
Mount Batten	827	20902	80030	14709	15601	07302	81630			827	51108	74011	12810	45601	09707	82635	83650		827	00081	03	+	+				
St. Mawgan	817	21407	83021	14308	15601	06806	81640			817	71414	66158	11612	784//	09710	84818	87635		817	02081	05	+	proPR				
Scilly	804	71309	78258	12511	784//	09711	86818			804	71907	81258	10211	784//	08604	83816	87628		804	09102	09	pr	pr				
Culdrose	809	71306	80031	13910	785//	08806	82820	86630		809	71509	69028	11312	4337/	10711	81707	81914	83818	809	92100	04	pro	+				
Guernsey	894	51707	82031	15810	55602	09000	85642			894	51608	83012	14111	35732	10504	83656			894	00100	05	+	+				
Elmdon	534	82807	58046	13911	855//	09107	88628			534	52802	58052	14010	25701	09304	82656	84078		534	00091	07	+	+				
Cardington	559	82508	56101	13910	856//	10106	88630			559	12203	56101	14010	10940	09206	81360			559	00081	04	+	+				
Wittering	462	33006	61018	12911	35600	10001	83645			462	82703	28032	13110	853//	09204	83706	88650		462	00091	05	+	if				
Watnall	354	73306	28051	13211	757//	10103	87656			354	80403	01515	13710	860//	10307	88700			354	94091	09	+	do do Pdrff				
Shawbury	414	50000	69016	14209	55400	08107	81712	83632	85650	414	40000	80021	14009	45700	07303	84656			414	00071	05	+	+				
Finningley	360	30404	16101	13310	35700	10207	83650			360	80000	48101	13910	863//	10001	88709			360	00091	07	+	+				
Kilnsea	396	30506	32100	13411	30930	11003	83360			396	30514	61011	13410	11570	10304	81820	83360		396	00090		+	+				
Leeming	257	80108	56026	14511	854//	11105	85713	88630		257	80108	62022	14710	853//	09207	87707	88630		257	00091	10	+	+				
Tynemouth	262	83514	61022	15010	855//	10103	88625			262	80512	61022	15210	855//	08102	88620			262	00101	09	+	+				
Carlisle	222	60705	62012	14710	3577/	08107	83650	85360		222	80709	69022	14910	854//	07302	82715	83635	88650	222	00100	09	+	+				
Valley	302	81605	80032	13911	855//	09104	88620			302	81706	83032	13511	11537	08400	81820	88278		302	00091	05	+	+				
Ringway	334	82405	50518	14011	854//	10104	82712	88615		334	80000	40216	13911	872//	10303	81703	88709		334	93101	10	prorodoro	do dr				
Squires Gate	318	72602	65032	14111	784//	10202	84812	87626		318	81008	22638	13811	872//	11101	86704	88707		318	02101	10	prorodoro	ro do ro do ro do				
Ronaldsway	204	82205	62031	13611	862//	09202	81704	83706	88707	204	80401	61602	13610	852//	09301	81704	85705	88645	204	97091	07	+	ro-ro do-ro				
Mull of Galloway	131	81208	58032	12311	857//	10202	88650			131	80821	63612	13009	8092/	09302	88460			131	02091							
Eskdalemuir	162	80309	40206	15608	871//	07104	88702			162	80510	48502	15907	872//	06303	83704	88708		162	97071	07	irrododo	do do				
Prestwick	135	71012	68022	15010	6542/	07107	82716	83632	86640	135	80911	65506	15109	6562/	07203	85630	86650	88460	135	05091	08	irrr	id do do do				
Abbotsinch	140	70711	75022	16010	7543/	06304	81615	86618		140	50610	80012	16009	35632	05203	81630	83656		140	00080	06	+	+				
Leuchars	171	80509	69022	16709	7547/	06204	81712	87625		171	80406	80032	16509	784/8	06202	81810	87630		171	00071	05	+	+				
Dyce	091	83408	70022	17208	854//	06000	84618	88622		091	83409	80022	16808	856//	05102	83635	88640		091	97071	07	+	pro				
Lerwick	005	83408	82028	17207	856//	03706	88630			005	63210	83802	15607	684//	03707	81710	8581										

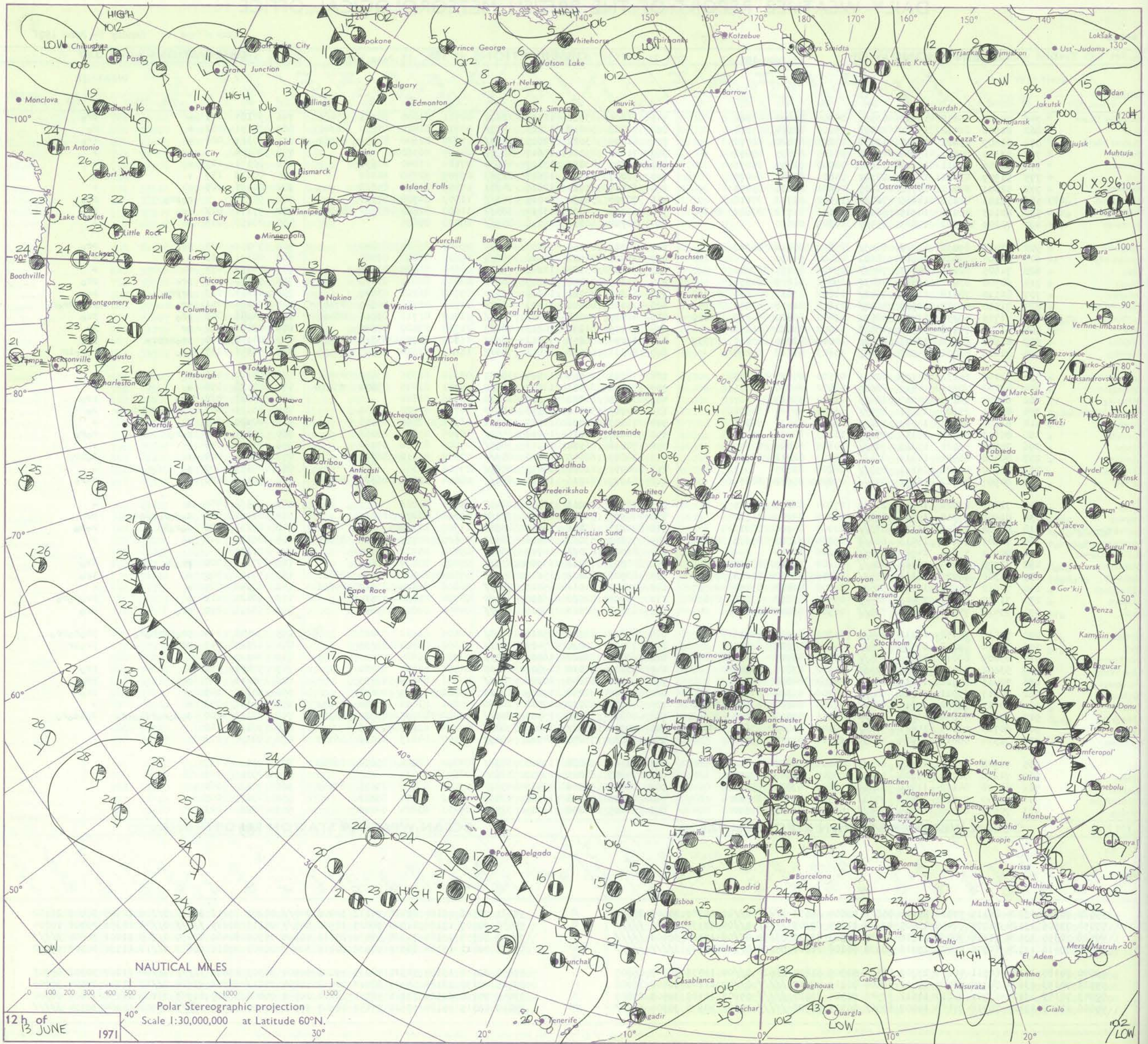
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40016

Date of Issue Monday 14 June 1971

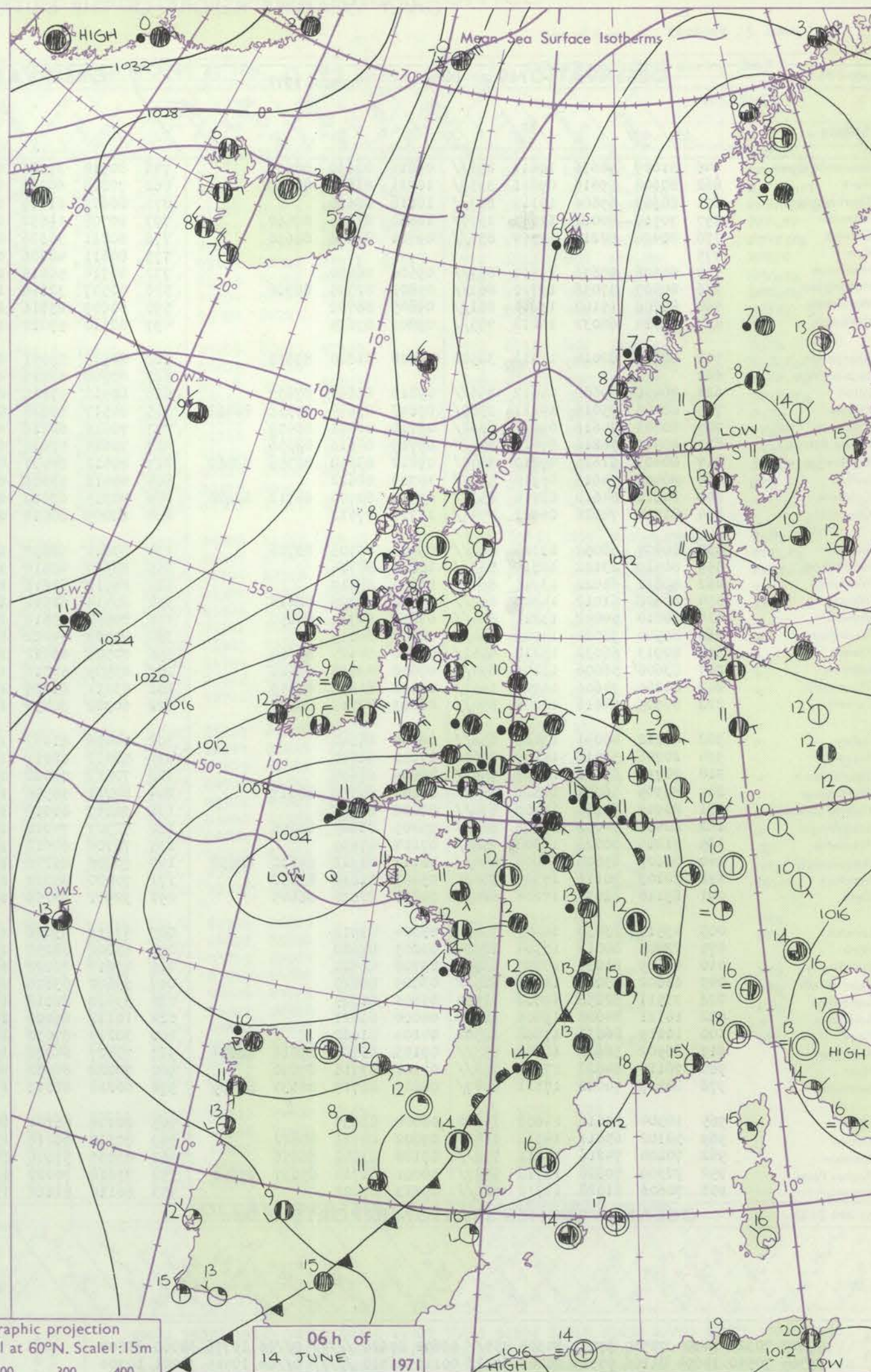
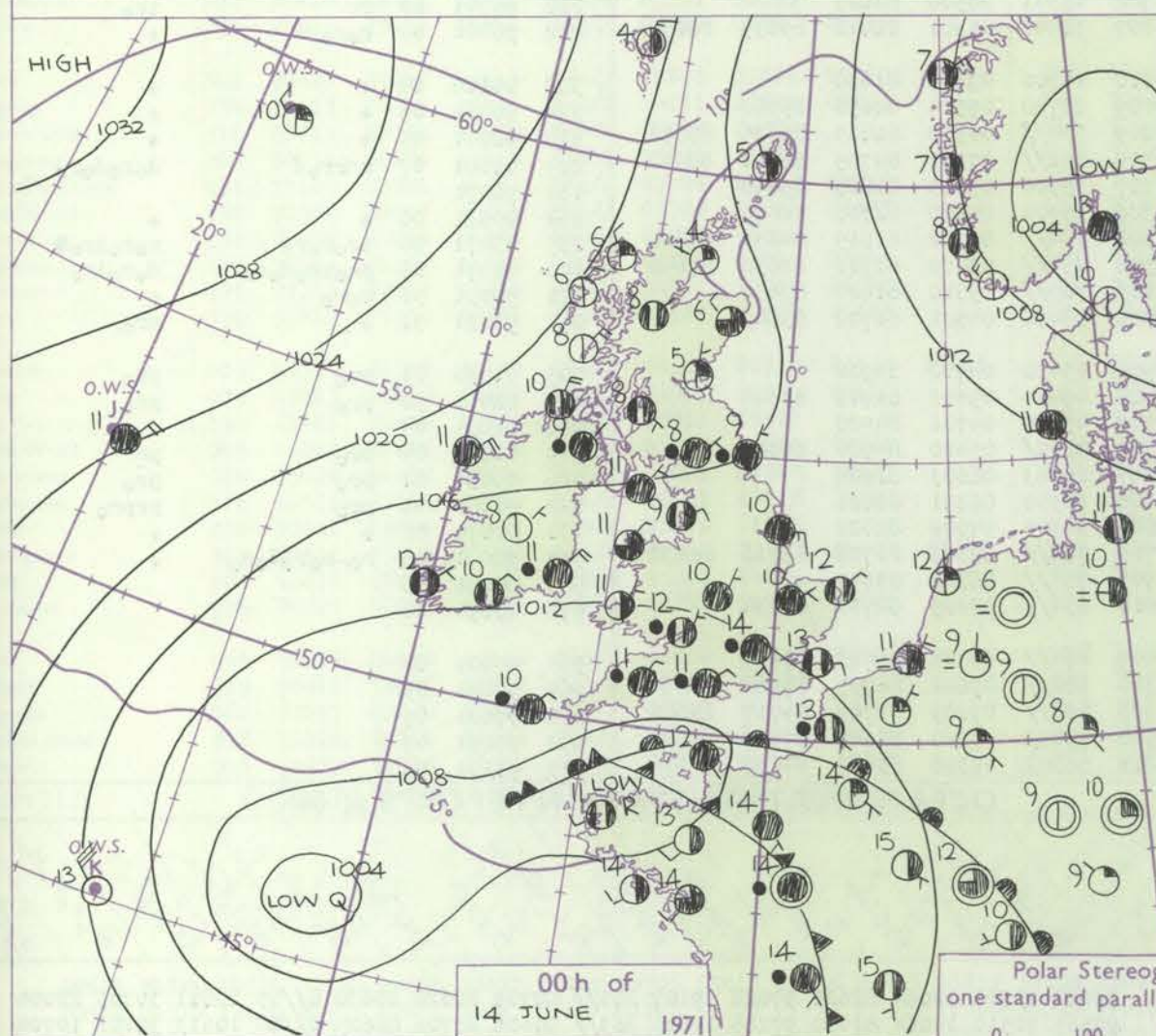
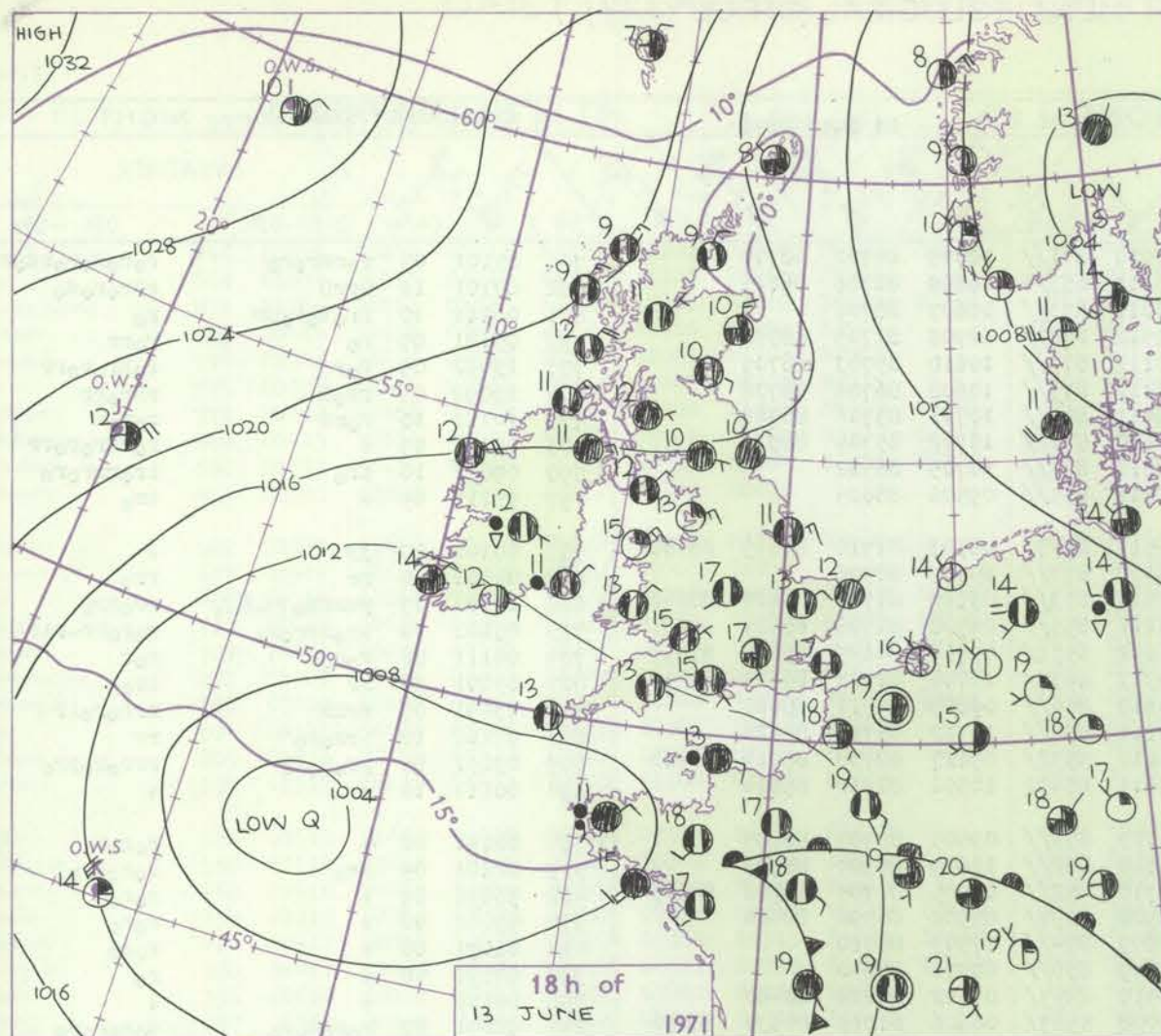
Code FM II.D		OBSERVATIONS at 12h. 13 June 1971										OBSERVATIONS at 18h. 13 June 1971										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwW	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T _E	SSS	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	72108	85032	14315	68532	06805	85828	83362		746	71606	83028	12514	12672	08711	81830	85362	85466	746	97161	071	+	pro				
Hurn	862	61608	82032	15015	22558	09000	82825	85360		862	71503	80012	12415	3857/	07716	81820	83650	86360	862	97151	062	+	ro				
Thorney Island	871	61809	83021	15615	12531	08201	81820	86070		871	61005	83022	12615	1467/	09720	81640	83359	85362	871	97161	086	+	iro				
Manston	797	73305	84031	15516	42602	06105	84835	85078		797	71803	85022	13617	60972	04709	86360			797	00180		+	+				
Gatwick	776	62106	82011	15117	12605	08000	81840	85075		776	61305	83022	13117	44635	07614	81840	83656		776	00171	105	+	+				
Kew	775	51909	83021	14717	22701	04801	82850	84075		775	52007	81022	12617	22783	07709	82850	84362		775	00190	117	+	+				
Heathrow	772	52003	84011	14718	21605	06801	82830	85075		772	61707	81011	12617	24731	07709	81650	85362		772	00191	105	+	+				
Honington	586	72103	48256	14416	724//	11002	81712	87818		586	70708	56038	14013	763//	11503	84708	87710		586	95171		ropro	pro				
Wattisham	590	60103	48016	14315	68400	10102	81712	83822	85650	590	60708	59028	13114	38532	11607	82822	83362	85075	590	97171	022	pro	pro				
Gorleston	497	70209	59022	14813	755//	10209	87620			497	80508	60032	14712	855//	10803	88625			497	00150	018	+	+				
Aberporth	502	71412	89032	13414	6853/	05500	85820	86360		502	70311	89158	12013	48530	09609	83825	83640		502	93151	035	pro	pro				
Ross-on-Wye	627	52105	77021	14016	58601	06400	84830			627	71001	77021	11916	786/1	09614	81830	87640		627	00171	063	+	+				
Filton	628	71605	82031	14015	785//	05000	85823	87640		628	70805	83022	12215	745//	08610	81828	87650		628	00160	054	+	+				
Rhoose	715	60908	83012	13715	48430	09802	81818	84635		715	61109	83018	11715	68531	08611	82824	85640		715	91170	057	pro	pro				
Chivenor	707	81110	78818	13113	7842/	10802	83818	86640	88460	707	61307	78028	11315	43471	09712	81918	83645		707	01161	013	prpro	pro				
Mount Batten	827	71510	80022	12915	5847/	11804	81818	84650	85359	827	71112	66808	11413	6847/	11709	81712	86645	87462	827	02161	051	pro	prorro				
St. Mawgan	817	71715	69258	11914	6257/	09602	86820	84359	87460	817	81410	74258	11113	5847/	11707	81712	83816	88460	817	94141	008	pro	pro				
Scilly	804	61709	74258	10913	48531	11000	83820	85358		804	71206	81028	10213	785//	11707	83820	87630		804	03141	022	pr	pr				
Culdrose	809	81802	60818	12011	6833/	10000	82708	83818	87359	809	71208	66258	10912	5832/	11709	82709	83816	87460	809	04142	000	proprpro	pro				
Guernsey	894	71409	83021	14012	1847/	10603	81818	87460		894	80611	60606	10011	7852/	11825	81820	87645	88458	894	04141	037	iro	roair				
Elmdon	534	72106	66032	14115	42636	07500	84835	86275		534	72302	70151	12517	38631	06610	81835	83650	85362	534	00180	086	+	+				
Cardington	559	42102	70011	14517	42600	08802	84830			559	70502	82011	12717	38632	09711	81835	83650	87670	559	00190	098	+	+				
Wittering	462	60507	56254	14715	684//	11000	85815			462	30514	66018	13514	28530	10606	81828			462	95161	022	pro	pro				
Watnall	354	80705	23206	15111	872//	11203	86705	88708		354	60709	59016	13913	48530	10706	82820	83640		354	03131	003	fdoro	drDRdo				
Shawbury	414	61605	85021	14315	52601	06801	85835	86076		414	71903	85031	12417	68631	06612	82840	85656		414	00180	095	+	+				
Finningley	360	80703	64022	15113	2563/	10103	82630	88360		360	80607	64016	14712	3557/	10606	83625	88462		360	95131	000	ro	ro				
Kilnsea	396	70808	63021	15313	785//	10107	82820	87640		396	70814	66022	14911	3857/	09708	83820	87360		396	00130	046	+	+				
Leeming	257	80408	66022	16111	854//	08207	82711	88620		257	80503	62045	15810	854//	07805	83712	88615		257	97111	000	+	doiro				
Tynemouth	262	80510	81022	16611	855//	06206	88625			262	80208	81022	16410	8097/	07706	88358			262	00111	000	+	+				
Carlisle	222	80907	70012	16011	855//	07205	85622	88650		222	81007	61216	15710	854//	08804	82616	86622	88650	222	97110	000	ro	ro				
Valley	302	72409	83022	14413	21438	07204	82818	87275		302	20514	74011	13515	12432	09705	81818			302	00160	068	+	+				
Ringway	334	81902	24516	15011	872//	10204	82705	88710		334	70907	58256	13714	785//	09606	83820	87635		334	02161	021	do	ro	rdodo			
Squires Gate	318	81106	26656	15111	873//	11005	84708	88712		318	20813	65016	14113	28302	11709	81709			318	03131	026	do	ro	R			
Ronaldsway	204	70807	80016	15013	683/2	09204	81708	85656	87075	204	70609	63012	14612	38301	09603	81709	83815	85075	204	00140	046	+	+				
Mull of Galloway	131	80915	58616	14709	874//	08206	88715			131	81015	83026	14710	5642/	09805	85712	88460		131	01101							
Eskdalemuir	162	80708	64805	16310	884//	05202	82713	83824	88642	162	80805	74216	15909	855//	05805	83629	88638		162	97101	000	pro	pro				
Prestwick	135	81308	68025	16113	7553/	06103	81620	86630	87650	135	80907	80032	15612	855//	07804	81620	86629	88645	135	97131	000	+	iro				
Abbotsinch	140	70612	81021	16413	5857/	05302	81828	85650	87359	140	70404	81012	15813	785//	06806	81825	83640	87656	140	00140	025	+	+				
Leuchars	171	71107	82022	17011	784//	05400	81812	83630	87650	171	71008	82028	16610	785/2	06704	81820	87624		171	92121	012	+	pro	ro			
Dyce	091	73413	75808	17309	785//	06302	86822	86640		091	63614	82018	16710	686//	04704	82830	85650		091	93111	029	pro	pro				
Lerwick	005	73516	80158	15311	694/1	01301	82912	84816		005	63212	83158	15108	5943/	02605	81912	83816		005	92111	073	proprpho	pho	ro	pro		
Wick	075	73314	89258	17509	785//	05000	85824	83635		075	73611	80028	17409	785//	05802	83820	87635		075	02121	017	propr	propr				
Sule Skerry	010	63609	82018	18610	5353																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression to the southwest of Ireland has now moved eastwards into Biscay. With the low persisting near Leningrad and the high maintaining to the southwest of Iceland all northern districts have been under the influence of a cool unstable

northerly airstream. During the next 24 hours the low to the southwest is expected to move east into the Low Countries and the drier northerly airstream spread to all districts of the British Isles.

Issued at midday Monday 14 June 1971

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

OBSERVATIONS at 00h. 14 June 1971										OBSERVATIONS at 06h. 14 June 1971										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _e	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	81009	58636	10611	856//	09814	82630	88656		746	80914	37586	07010	871//	10709	84702	88704		746	05101	05	rorRroro	rorodororo		
Hurn	862	80608	59616	09211	3552//	10721	83625	88559		862	70808	60216	06211	653/1	10609	82706	86625		862	07101	11	RrrR	Rrrrorodo		
Thorney Island	871	80307	69606	10112	857//	10818	88650			871	80609	61219	06811	873//	10607	88706			871	06111	10	rrrotoloPr	ro		
Manston	797	70910	80022	12613	1577//	10810	81656	87460		797	80708	19632	09512	2722//	12709	82705	88550		797	09121	09	ro	rorr		
Gatwick	776	80404	58216	11511	856//	09711	83636	88650		776	80811	30626	08111	872//	10610	85703	88705		776	13092	09	ror	roRrororr		
Kew	775									775	80611	48606	08411	873//	10608	86706	88708		775	13092	05	rrroR	Rrrrorr		
Heathrow	772	81606	58636	11614	857//	09506	88650			772	80714	50616	08411	873//	10711	83706	88708		772	10111	10	rorR	rororR		
Honington	586	80807	37052	13710	862//	09803	82705	88708		586	80507	32616	11610	5722//	10702	85704	88530		586	05101	09	+	rorRrororr		
Wattisham	590	80708	15102	13210	861//	09805	88702			590	80609	23616	10810	861//	10705	88702		590	09091	10	iro	irorrrroro			
Gorleston	497	70610	60032	14212	755//	09802	87625			497	80510	59022	12812	855//	09506	88625		497	91111	09	+	iro			
Aberporth	502	40207	82018	11411	38501	08808	81820	83635		502	80513	59051	09511	6847//	08503	81710	86635	88460	502	00101	07	JP	+		
Ross-on-Wye	627									627	80508	57026	09310	873//	10607	88708			627	04101	10	rr	rrro		
Filton	628	70406	69608	10612	756//	09813	86640	87657		628	80412	59216	07811	853//	09610	81707	85628	88650	628	12101	09	rrrrrrrrrr	rrrorro		
Rhoose	715	80405	75016	10111	3567//	09813	83645	85359	88462	715	80517	50626	07211	853//	09508	84706	88625		715	05101	10	irorrrroro	rororr-riro		
Chivenor	707	80803	74616	09912	6562//	08712	86645	88459		707	70416	66216	06212	6552//	09714	84625	85642	87459	707	04111	08	roror	ror		
Mount Batten	827	80510	66216	07811	854//	09719	84616	88656		827	70614	59016	04512	6837//	10706	82708	86620	87459	827	03101	10	rr	iro		
St. Mawgan	817	80407	61626	09210	3577//	09812	83650	86358	88460	817	80411	64026	05610	854//	09609	84711	88620		817	13091	09	rrRR	rrroroir		
Scilly	804	80408	74616	08910	855//	10709	88622			804	80416	59606	05211	854//	10712	85711	88623		804	07102	10	irroro	rr		
Culdrose	809	80612	64618	08710	853//	09711	82708	84712	88626	809	80315	62026	05010	5532//	09617	82708	85614	88460	809	03091	05	prororo	rrroropro		
Guernsey	894	81510	74026	06613	7547//	12716	87612			894	62009	80012	05611	65432	10501	82710	85614		894	00111	10	+	+		
Elmdon	534	80507	58052	13110	862//	09704	83705	88706		534	80611	56652	11109	872//	09505	83703	88705		534	02091	08	+	roror		
Cardington	559	80510	23102	12811	863//	10803	88706			559	80510	40616	10610	862//	10609	86704	88706		559	02101	09	rrro	roroir		
Wittering	462	80612	61022	13711	864//	09807	88710			462	80512	61616	11710	852//	09505	81705	86708	88615	462	93091	09	+	roro		
Watnall	354	80608	61012	14309	852//	09802	86705	88616		354	80414	61612	12908	8097//	07502	86358	88460		354	95081	08	+	roro		
Shawbury	414	80810	50042	13211	854//	07801	82711	88650		414	80608	40616	11809	874//	07503	88710			414	01091	08	+	roro		
Finningley	360	80504	78022	14709	856//	08805	88635			360	80307	74022	13609	856//	07501	88640			360	97091	08	+	ro		
Kilnsea	396	80913	66032	15110	4557//	08601	84625	88360		396	80508	66022	13410	2257//	07602	82820	88460		396	00100		+	+		
Leeming	257	83606	56606	16109	854//	07802	83618	88626		257	83505	62216	15008	4547//	06606	81715	84634	86462	257	92071	07	rorodororo	rorororo		
Tynemouth	262	80205	74606	16709	1562//	07101	81630	88459		262	63411	81026	15708	45541	06500	84625			262	96071	07	rr	iro		
Carlisle	222	80705	64616	16208	854//	06003	82715	88637		222	60302	80036	15807	38442	05301	81818	83635	86072	222	96061	04	roro	+		
Valley	302	60212	40041	13111	656//	09805	86640			302	10416	61041	11810	15700	07302	81650			302	00100	08	+	+		
Ringway	334	20706	57018	14209	25600	07000	82640			334	50413	66011	13009	25730	05504	82656	85360		334	00081	06	+	+		
Squires Gate	318	70710	65031	14909	756//	08004	87636			318	70613	70022	13809	784//	06500	81815	85635	85656	318	00081	05	+	+		
Ronaldsway	204	80305	56041	14811	854//	08802	84710	88617		204	80711	58586	14309	852//	07101	84705	86711	88640	204	01081	07	rdrrrod	rorodororo		
Mull of Galloway	131	80916	81616	14809	874//	07202	88715			131	30817	80016	14309	38500	05603	81820	83650		131	92071		+	+		
Eskdalemuir	162	80406	74032	17206	885//	05205	83825	88656		162	70307	74012	16306	35404	04500	82710	86075		162	00031	00	+	+		
Prestwick	135	71205	70026	16308	756//	07204	87645			135	70706	62616	16308	784//	07302	81815	84630	87640	135	93071	06	irororo	roroir		
Abbotsinch	140	80609	65608	17008	854//	06111	81712	84630	88650	140	70306	81216	16508	754//	05400	81712	83630	87640	140	01071	06	proriororo	roroir		
Leuchars	171	30103	70116	17305	38401	05103	81818	83650		171	70000	85021	16606	785//	05500	81820	87650		171	97031	51	roro	+		
Dyce	091	63110	82031	17206	685/2	04801	81820	86645		091	32911	82258	16306	38400	04501	81712	83645		091	97031	51	+	pro		
Lerwick	005	43510	83038	14705	33430	03804	81912			005	53513	83018	13508	43430	04702	81912			005	91030	01	pro	pro		
Wick	075	22805	80018	17304	28500	03805	82820			075	43208	86250	16407	49400	05602	81918									

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40017

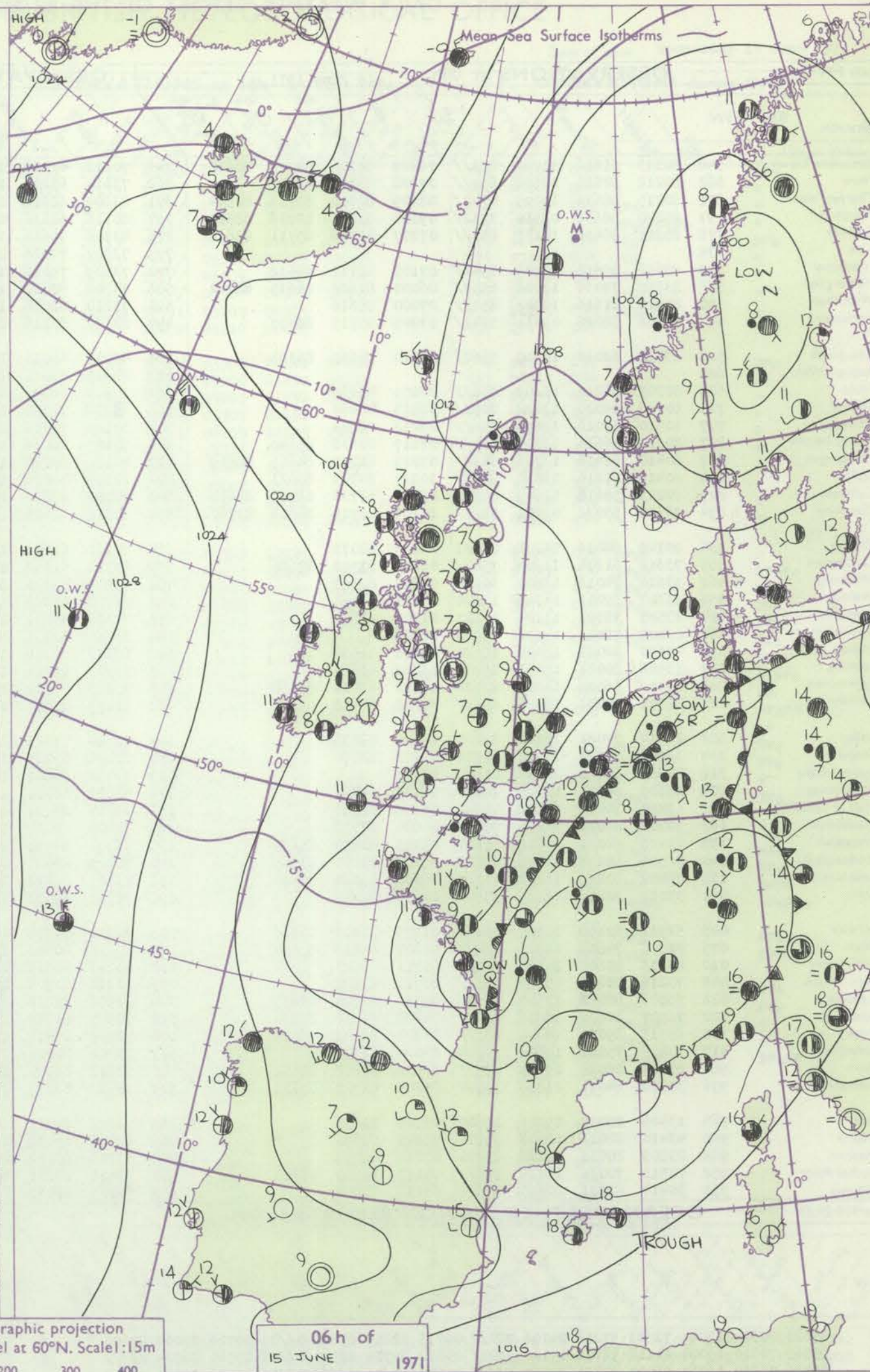
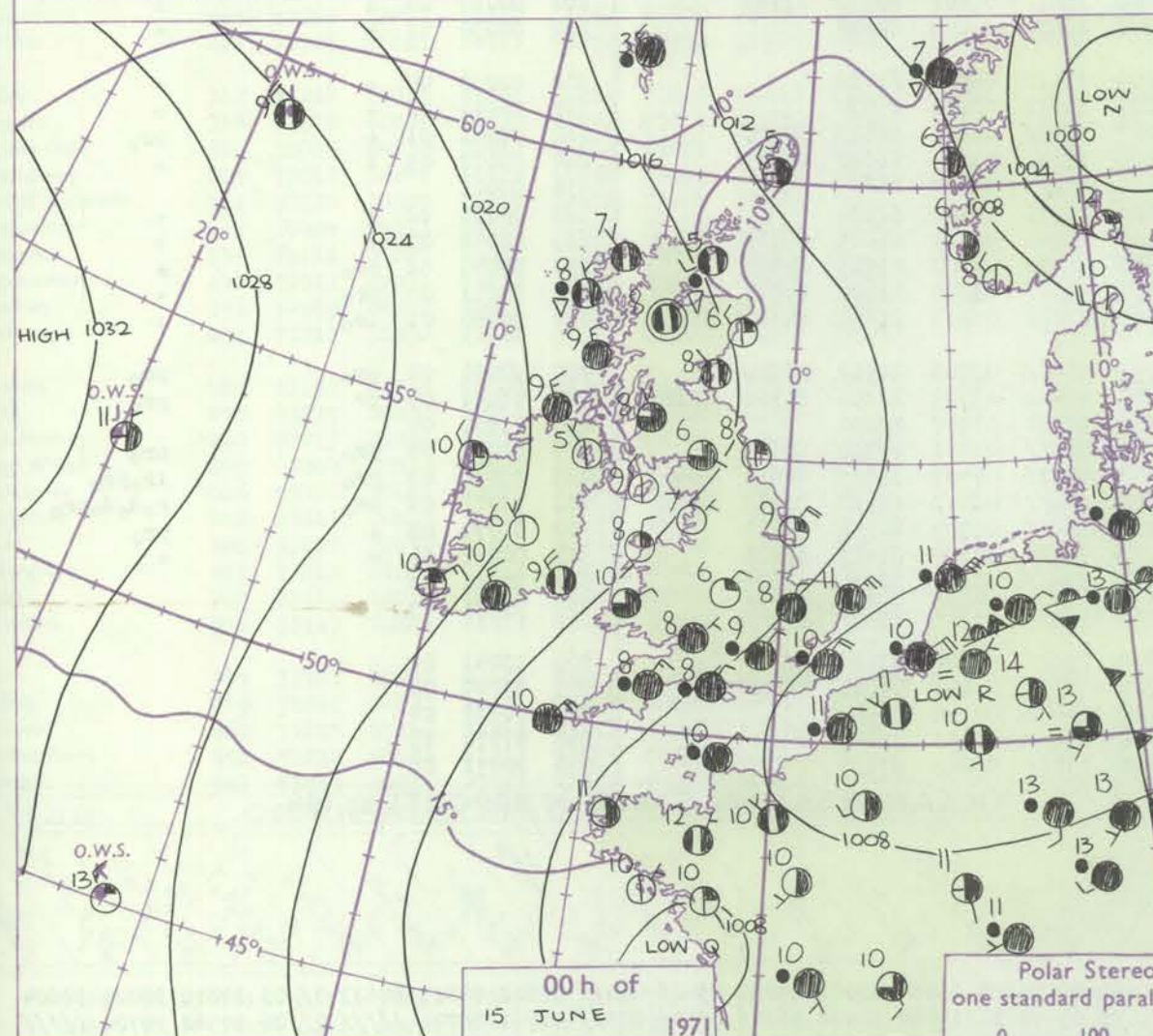
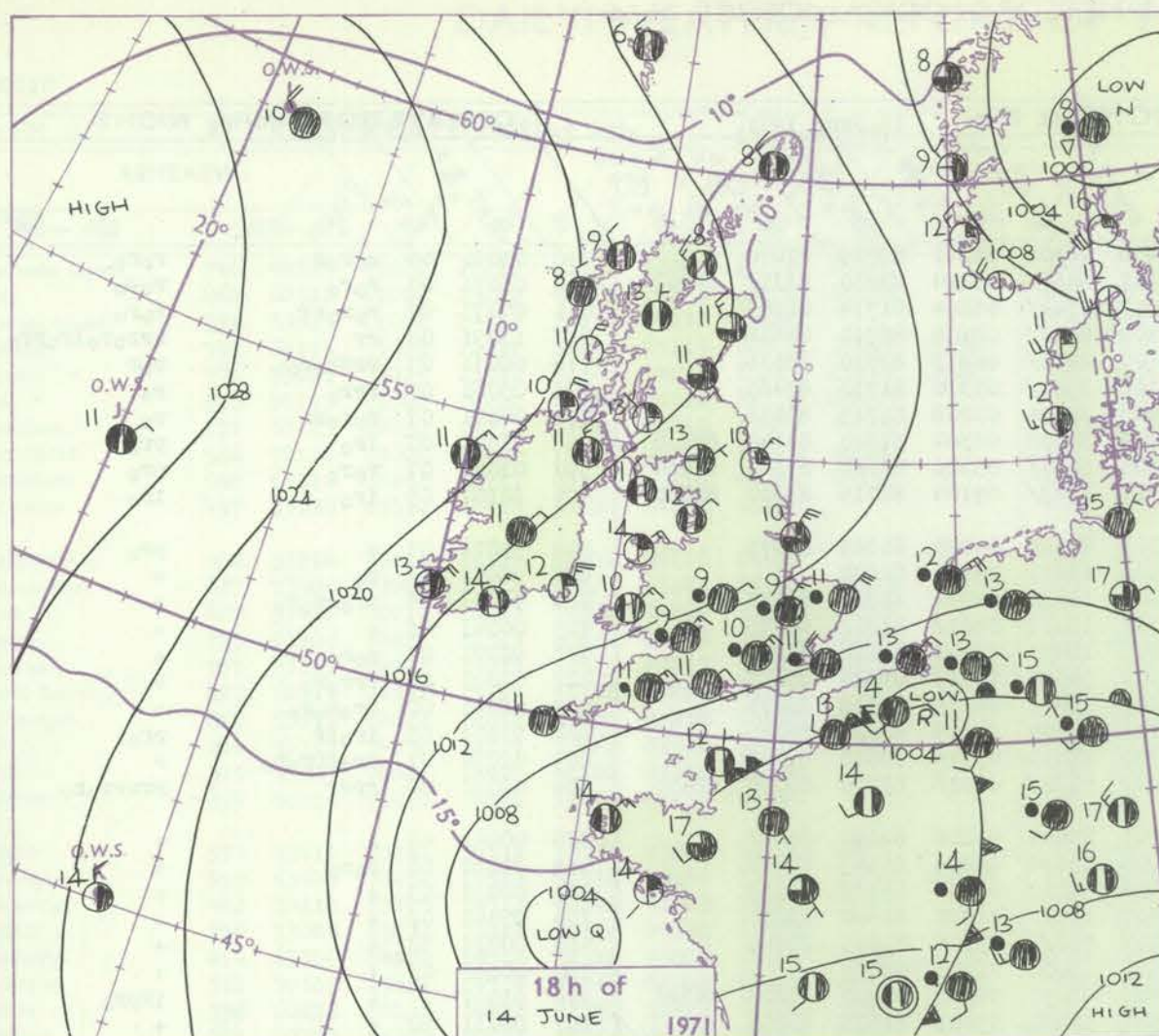
Date of Issue Tuesday 15 June 1971

OBSERVATIONS at 12h. 14 June 1971										OBSERVATIONS at 18h. 14 June 1971										OBSERVATIONS during DAY					
Code FM I.I.D.	Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _M CH	T _d T _{app}	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _T XE	SSS	WEATHER			
																							09h.—15h.	15h.—21h.	
	Boscombe Down	746	80815	56206	07311	853//	10203	85707	84630	88650	746	80516	61616	09310	853//	08211	84707	85711	88622	746	03121	000	d _o d _o	r _o r _o r _o	
	Hurn	862	61809	70035	06815	68431	11105	85818	83075		862	80511	66038	08611	854//	09213	82710	87618	88650	862	02171	035	pr _o	pr _o r _o r _o r _o	
	Thorney Island	871	71206	66022	07315	6243/	12103	81710	86813	86362	871	80215	64618	07811	884//	09203	82811	84645	88657	871	04151	001	pr _o r _o r _o r _o	r _o r _o d _o rr	
	Manston	797	80414	14636	07512	871//	12710	86702	88703		797	80321	46616	07011	872//	11103	84703	88704		797	19131		rrRRrr	rrRRr _o r _o rr	
	Gatwick	776	80508	56636	07912	873//	11001	85706	88709		776	80310	56616	08310	873//	09305	82707	87709	88712	776	18132	000	rrr _o R	Rrr _o rr	
	Kew	775	80508	48616	08112	873//	11601	86708	88714		775	80309	56656	09010	6732/	09207	86707	88550		775	17132	000	rrRR _o rr	rrRR _o r _o	
	Heathrow	772	80612	40636	08212	7532/	11000	81706	84709	86620	772	80213	57636	08910	853//	09105	83708	86712	88618	772	18121	000	rrr _o rr	rrRRr	
	Honington	586	80415	50636	10410	6732/	09705	83707	85709	88535	586	80213	57636	10509	6732/	08302	86708	88514		586	12111		rrr _o	rrr _o r _o	
	Wattisham	590	80512	56636	09310	872//	10506	83704	86706	88709	590	80514	57636	09509	852//	09204	86705	87709	88615	590	12112	000	rrd _o r _o	rrr _o r _o	
	Gorleston	497	80323	58606	10112	856//	09711	88630			497	80228	57616	09411	874//	09807	88715		497	03122	000	ir _o r _o	r _o ir _o		
	Aberporth	502	80320	59606	10910	854//	07212	86714	88620		502	70415	62216	12610	1547/	07208	81615	87460		502	01111	000	ir _o r _o r _o	r _o r _o	
	Ross-on-Wye	627	80410	48636	09709	873//	09305	88708			627	80510	60506	11809	8042/	06209	88510		627	05101	000	r _o rrr _o r _o	r _o d _o r _o r _o		
	Filton	628	80514	62216	08711	853//	09208	81706	86709	88640	628	80315	62616	11109	853//	07214	86709	88615		628	09111	000	r _o RRr _o	r _o RRr _o r _o	
	Rhoose	715	80417	50616	07910	852//	09206	83703	85706	88620	715	80421	61616	10208	3742/	07214	82710	88459		715	04111	000	r _o rrr _o r _o rrr _o	ir _o r _o r _o	
	Chivenor	707	70620	66022	07114	5843/	09304	82714	84819	87360	707	80415	66606	09811	854//	07213	85715	88650		707	01141	005	r _o	r _o r _o	
	Mount Batten	827	82107	59216	05812	7532/	11311	82708	83615	87645	827	80707	66658	08612	884//	11316	84712	83815	85630	827	05151	014	ir _o	pr _o RR	
	St. Mawgan	817	80510	58026	06212	853//	10306	83708	86710	88613	817	80407	37606	09011	852//	11216	82704	86707	87612	817	14121	000	ir _o rrr _o r _o	ir _o ir	
	Scilly	804	80321	56606	05411	853//	10305	84706	88625		804	80420	48216	09011	853//	10219	86706	88623		804	09122	000	r _o r _o	ir _o rrir _o	
	Culdrose	809	80510	28658	05312	6732/	12209	82706	86610	88540	809	60000	66026	07813	59434	10115	84912		809	06141	008	pr _o irRRrr	pr _o		
	Guernsey	894	41310	84011	06514	12433	11104	81810	83075		894	70308	83022	07613	28438	08307	81818	84360	86273	894	00161	098	+	+	
	Elmdon	534	80513	61616	11509	854//	07102	86611	88618		534	80609	61615	12509	2542/	06206	81615	88458		534	93091	000	r _o r _o d _o rrr _o r _o	r _o r _o ir _o	
	Cardington	559	80112	59616	10310	5732/	10301	85706	88515		559	80116	58636	11009	6722/	08207	83705	85712	88520	559	09112	000	ir _o r _o r _o r _o r _o rrr _o r	rrr _o r _o	
	Wittering	462	80416	74022	11210	853//	07701	83708	88616		462	80311	64616	12009	7532/	08204	82706	83709	86640	462	01101	000	r _o d _o r _o	rrr _o r _o dr	
	Watnall	354	80315	62606	12809	6532/	07202	82708	85630	88459	354	70415	69016	13010	38572	05304	82820	84360	87075	354	97111	000	ir _o r _o r _o	+	
	Shawbury	414	80412	60606	12310	854//	07302	83715	85620	88650	414	80606	62216	13211	855//	05206	83624	85630	88650	414	97121	000	r _o r _o ir _o	ir _o	
	Finningley	360	80411	80026	13611	6857/	06501	82820	85640	88462	360	70412	83032	13611	785//	05102	84825	87650		360	97120	012	r _o	+	
	Kilnsea	396	80616	66022	13411	4647/	07400	84715	88360		396	60125	66022	13210	32572	06303	83820	84360	86075	396	00110	022	+	+	
	Leeming	257	50512	80012	15012	58600	02501	83830	83656		257	40610	82031	15410	48600	03304	84830		257	00131	067	+	+		
	Tynemouth	262	30218	81022	15810	32600	05801	83835			262	20216	81020	15610	2260										

This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some faint smudges and discoloration, characteristic of old paper. The left edge of the page shows the binding of the book.



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The low near the Brest Peninsula continued to move southeast towards Bordeaux, filling gradually. A new centre, having formed near Paris, moved slowly northeast towards northwest Germany. A non-frontal trough just south of Iceland moved steadily towards northwest Scotland. During the next 24 hours the low over

Germany is expected to continue moving away northeast allowing weak ridge development over the southern half of the British Isles. In the northern half, however the trough is expected to continue moving slowly south over Scotland.

Issued at midday Tuesday 15 June 1971

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
15 June 1971										15 June 1971																			
Code FM II.D										Code FM II.D										Code FM II.D									
Station										Station										Station									
iii Nddff VVwww PPPTT N _h Ch _h Ch _h T _d T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii Nddff VVwww PPPTT N _h Ch _h Ch _h T _d T _d app 8N _s Ch _s h _s 8N _s Ch _s h _s 8N _s Ch _s h _s										iii RRT _n E T _g T _g WEATHER 21h.—03h. 03h.—09h.									
Boscombe Down	746	80313	61616	11707	853//	06209	82706	84709	88615	746	70112	62026	13406	26302	05311	82709	87070			746	03061	05	roRo						roRo
Hurn	862	80212	60616	10908	854//	07208	83710	88647		862	73614	65206	13107	3567/	05214	83630	83358	87462		862	03071	07	roRo						roRo
Thorney Island	871	80215	58636	10009	4742/	08109	82710	83713	88544	871	83609	62616	12207	1742/	06214	81714	88545			871	07071	07	roRo						roRo
Manston	797	80220	56636	08510	7732/	09104	83707	87708	88515	797	80118	62636	09409	854//	08108	86710	88618			797	13091	08	rr						rrrrroirpro
Gatwick	776	80211	56636	10208	853//	07207	81708	85711	88614	776	83506	59636	11907	2742/	06313	82710	88536			776	08071	07	rrrrro						ro
Kew	775									775	73607	70026	12108	3547/	05310	81710	87465			775	05081	07	rrrr						ro
Heathrow	772	80212	59616	10909	854//	07107	82710	88632		772	73609	75026	12008	35421	05208	81715	87458			772	04071	07	roRorr						ro
Honington	586	83610	74036	11008	6557/	06001	81626	86635	88462	586	73508	82022	11509	38508	06304	81820	83645	87268		586	91071	07	ir						pro
Wattisham	590	80111	61616	10308	854//	07000	88616			590	73610	82036	10908	3557/	05306	83626	83360	87464		590	01071	07	roRo						pro
Gorleston	497	80226	58026	09411	5742/	07705	85715	88457		497	80120	60216	09811	5549/	07104	82715	85620	88360		497	92101	09	ir						ir
Aberporth	502	60412	62032	14810	5567/	05110	84635	86364		502	43506	66031	16309	28501	04208	81825	83075			502	93071	03	+						pro
Ross-on-Wye	627									627	23405	57021	15106	15601	04310	81630				627	92041	02	ro						+
Filton	628	80307	66216	13208	856//	06105	88639			628	50205	61021	15006	18432	04312	81815	83070			628	95051	04	irrrrrro						+
Rhoose	715	80308	64026	13208	8092/	06113	88460			715	63308	70021	15307	18431	04212	81812	86075			715	00041	01	+						+
Chivenor	707	80510	59026	13809	856//	06212	88634			707	30109	74021	15709	18431	03214	81818	83075			707	92071	02	roRo						+
Mount Batten	827	80310	66616	12309	854//	07117	83618	88640		827	50109	66016	15009	58500	06315	81825	85647			827	02081	06	rrrrro						+
St. Mawgan	817	80410	62616	13708	853//	07221	81709	84615	88649	817	40111	66026	16109	28401	06214	81818	83075			817	01051	02	irrrro						+
Scilly	804	80419	61216	13010	853//	10217	84709	88623		804	60109	74016	16711	68500	07219	83820	86625			804	93101	09	irir						pro
Culdrose	809	80213	58618	12609	883//	08124	82708	83710	88630	809	50205	62026	15309	38431	07313	82818	83630			809	01070	01	prorrrrrro						+
Guernsey	894	70312	83022	09611	5837/	10106	83706	84816	87360	894	80315	62616	11809	6732/	08316	83706	85710	88458		894	06081	08	rrrr						rrrrrrro
Elmdon	534	20109	60016	14106	00901	04003	82075			534	50111	61031	14807	25641	04206	82640	85072			534	00041	01	+						+
Cardington	559	73612	61216	11908	754//	06802	82713	87626		559	63512	61052	13008	55632	06306	85645	84075			559	91061	06	roRo						+
Wittering	462	33610	74016	12607	30930	04803	83359			462	73410	74031	13406	55632	04306	85635	85359			462	00051	03	+						+
Watnall	354	13607	59011	14306	15600	04801	81640			354	33608	61021	14407	15602	05202	81640	83070			354	97041	02	+						+
Shawbury	414	23507	78021	15104	15601	01106	81635			414	73306	56041	15907	756//	03105	83635	86645			414	00031	52	+						+
Finningley	360	03409	78011	14106	00900	05706				360	33410	62031	14507	35601	06203	83635			360	00040	03	+						+	
Kilnsea	396	20120	66021	13009	15670	06808	81630			396	60317	66216	13409	42471	06304	82710	84825	86360		396	91081		+						irpro
Leeming	257	13506	80021	15705	15701	03802	81650			257	53303	69011	15507	58540	05001	81825	85645			257	00031	50	+						+
Tynemouth	262	33310	66020	16208	22630	05102	82830	83358		262	73205	74022	15408	3267/	05602	83830	87358			262	00060	04	+						+
Carlisle	222	61002	80031	16306	656//	04003	86643			222	31109	82011	15207	25631	05804	82640			222	00050	01	+							+
Valley	302	23610	74021	16008	25600	06104	82636			302	23514	74021	16709	15401	06306	81712			302	00080	04	+							+
Ringway	334	33606	58021	15407	00901	03103	83070			334	63402	59021	15607	55632	03103	85630			334	00041	00	+							+
Squires Gate	318	00304	65021	16407	00900	04106				318	70000	86801	16007	784//	06201	84818	87630			318	97041	51	+						pro
Ronaldsway	204	13309	84021	16609	18400	0610																							

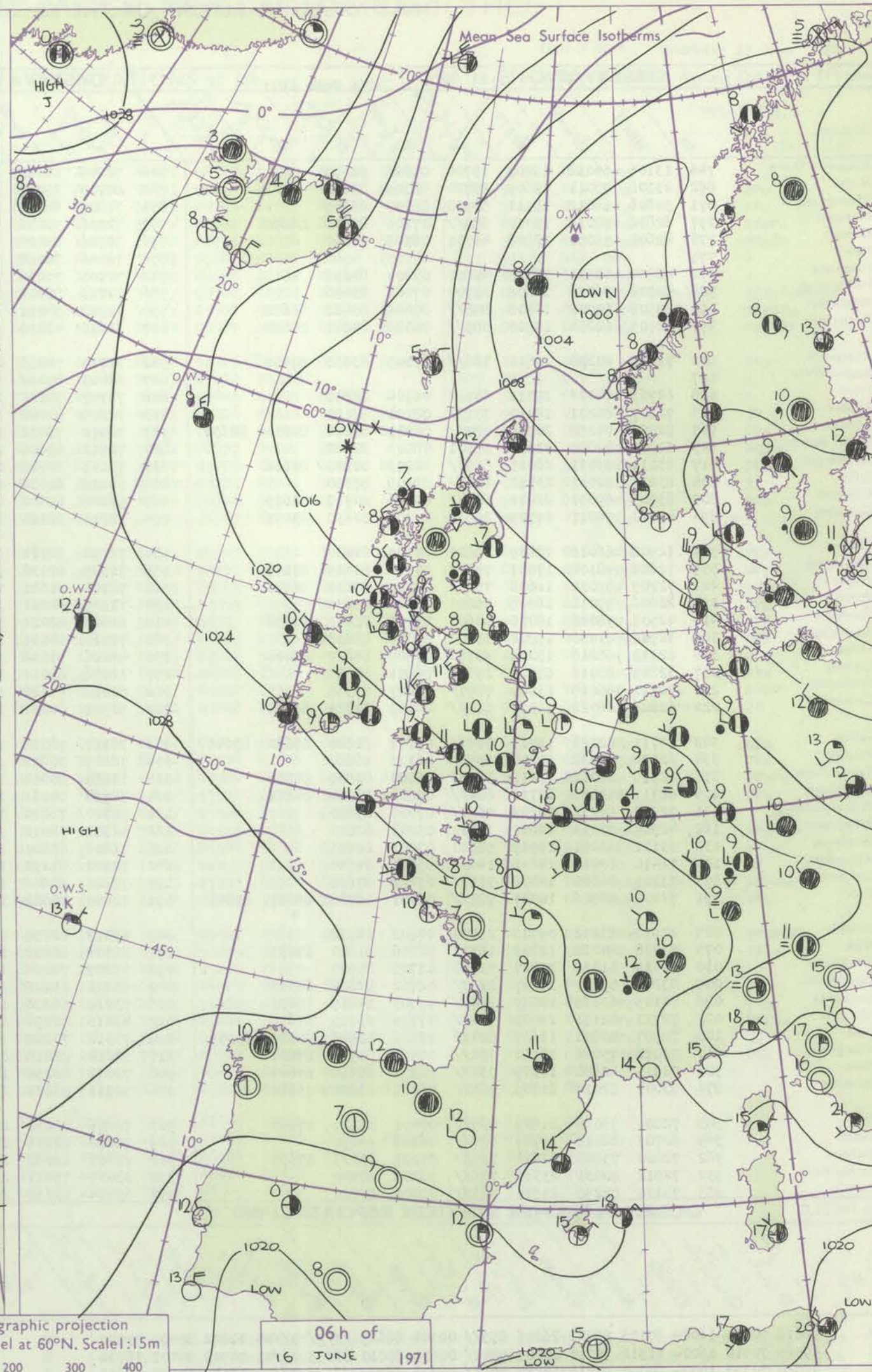
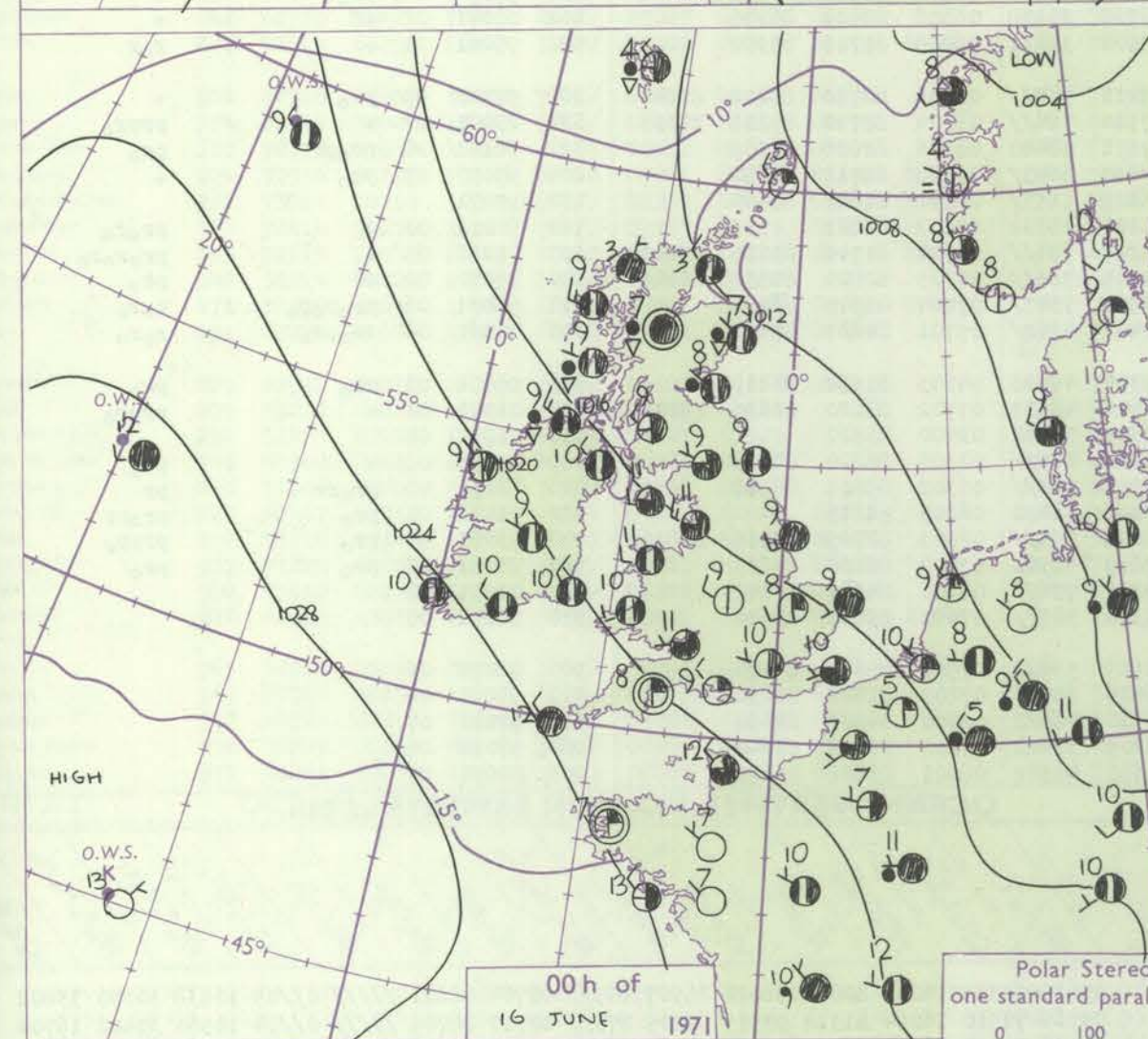
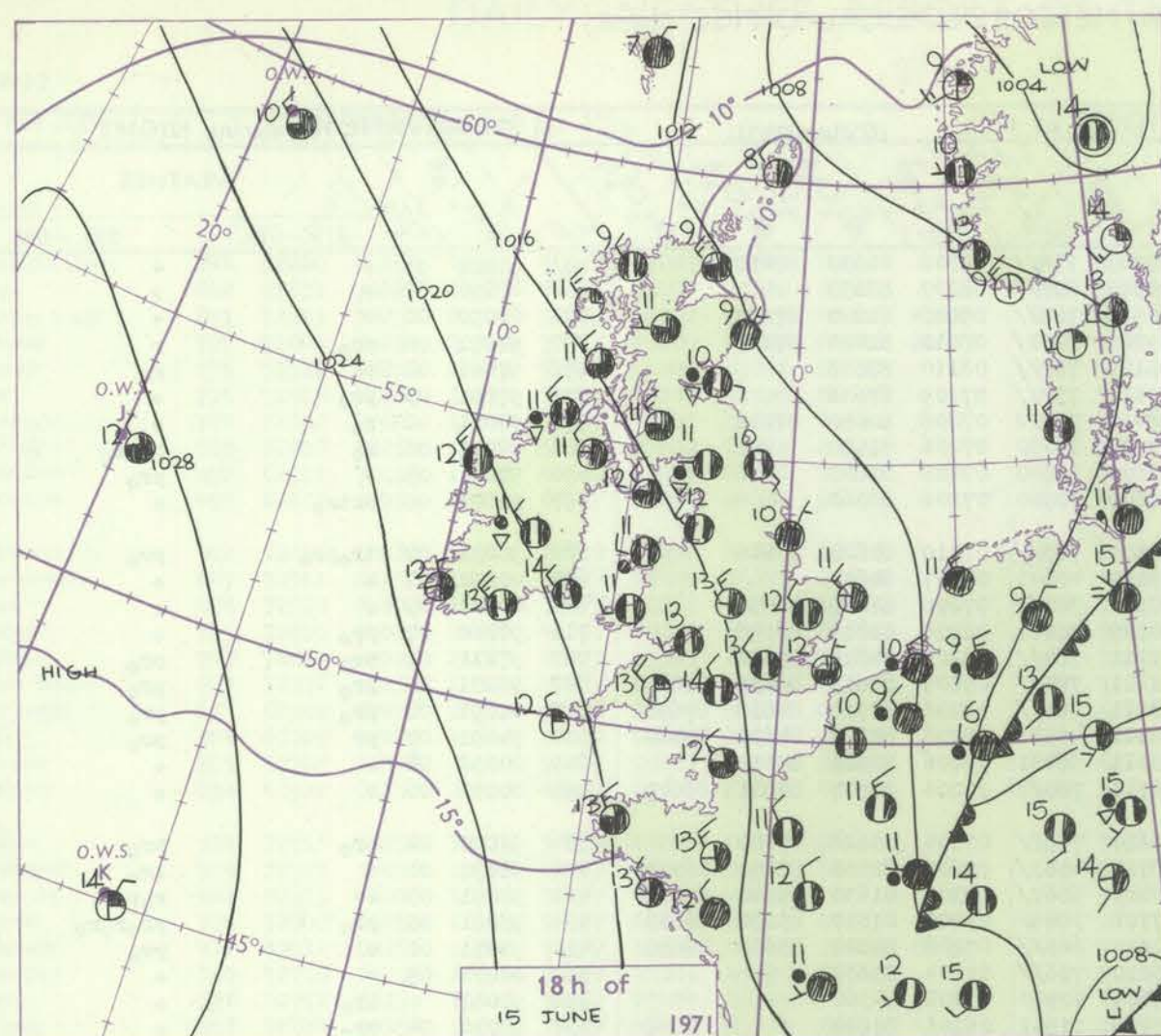
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40018

Date of Issue Wednesday 16 June 1971

Code FM 11.D		OBSERVATIONS at 12h.										OBSERVATIONS at 18h.										OBSERVATIONS during DAY									
Station		iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT T x F	SSS	WEATHER								
																								09h.—15h.	15h.—21h.						
Boscombe Down		746	60314	78022	15212	686//	02208	83830	85645		746	63105	74022	16812	68600	07207	81832	86650		746	97151	055	+		pro						
Hurn		862	60312	81012	15213	686/1	04208	81830	86640		862	73408	70031	17114	786//	05211	82830	84645		862	00161	062	+		+						
Thorney Island		871	53513	81016	14513	24638	06210	82630			871	63110	80028	16813	3863/	06213	82830	85358		871	97151	049	pro		+						
Manston		797	80116	83608	12611	5847/	07217	82818	85645	88460	797	60207	85038	15112	18531	08214	81825	85075		797	93141		pro	ro	ro	+					
Gatwick		776	73611	75016	13912	785//	04209	83825	83632	86645	776	53302	75258	16013	44630	05210	81830	84657		776	91141	031	pro		pro						
Kew		775	70111	81802	14212	48608	04311	82834	83656		775	73207	78028	16013	746//	05310	82834	87656		775	97141	054	pro		+						
Heathrow		772	63613	80032	14013	58631	04209	83832	84650		772	73308	70038	15913	786//	06309	84830	86650		772	97141	028	pro		+						
Honington		586	70118	83808	13610	785//	05213	84825	86640		586	73310	82158	15112	786//	03307	85832	87640		586	97141		pro		+						
Wattisham		590	63616	82258	12711	685//	05210	84824	85650		590	53508	83022	14612	58501	03209	84825			590	01141	055	pro	pr		+					
Gorleston		497	33628	63012	12412	35600	04213	83630			497	53315	63022	14011	55600	05210	85630			497	00130	107	+		+						
Aberporth		502	53214	83018	18111	48501	06108	84822			502	72511	83031	18811	785//	05303	81820	87656		502	92121	097	+		ir	o					
Ross-on-Wye		627	73405	77021	15612	786//	05101	82830	87635		627	73002	82022	16613	786//	07206	81830	87635		627	00141	084	+		+						
Filton		628	53610	80011	16213	58600	04104	83830	84650		628	72508	64051	16913	786//	05203	81830	87650		628	00141	085	+		+						
Rhoose		715	83309	82031	16513	886//	04103	83834	85650		715	12812	84026	17413	11641	04307	81830			715	97150	092	ir	o		+					
Chivenor		707	73113	82021	18013	785//	07110	84828	86657		707	52916	80031	19312	58501	06209	82828	84650		707	00151	115	+		+						
Mount Batten		827	60112	82031	17214	58532	05207	85824			827	23211	83011	20013	21531	06315	82822			827	00151	123	+		+						
St. Mawgan		817	53613	80021	18812	58500	05214	84825	84650		817	43212	83011	20812	28501	05209	81823	83075		817	00141	136	+		+						
Scilly		804	70112	74258	20111	784//	09214	85818	87625		804	33512	74031	22212	28402	06207	81818			804	92141	081	pr		+						
Culdrose		809	53515	78021	18414	42501	07215	84820			809	43312	81021	20312	31533	05207	83822			809	00140	148	+		+						
Guernsey		894	40116	78011	15711	32402	07218	83818			894	53011	74031	18712	20932	07112	82360	84075		894	00130	094	+		+						
Elmdon		534	73411	70251	15611	786//	05205	83830	87650		534	53416	80028	15813	38631	03302	82835			534	97140	091	pro		+						
Cardington		559	63606	78252	14513	58532	05106	83825	84645	85070	559	82904	62809	16310	886//	09213	83830	88645		559	02151	068	pro	t		pr	pro				
Wittering		462	50110	83018	14712	48562	03205	82825	83645		462	82503	62258	15610	886//	07006	81830	88645		462	97141	039	pro			pro					
Watnall		354	73008	69031	15312	786//	04302	86832			354	52908	62038	15313	48670	04500	82835	83650		354	97141	080	pro			pro					
Shawbury		414	63308	74022	16512	68501	05801	82820	84828		414	63310	80031	16912	685//	05303	83828	85650		414	97141	068	+		pro						
Finningley		360	70109	69031	14714	786//	06804	84830	87656		360	81204	59028	14612	846//	08301	84635	88650		360	97150	058	pro			pro					
Kilnsea		396	60218	66038	14412	22571	06302	82820	85360		396	80106	66031	14810	65570	05102	86620	88360		396	97131	083	+		ir	o					
Leeming		257	80302	75258	14813	885//	06604	82825	87635		257	70704	62012	14411	35632	06802	83630	84362	87070	257	95131	022	pro		pr	pro					
Tynemouth		262	70309	81022	15110	1267/	05804	81830	87358		262	71408	81022	14210	7097/	06809	87358			262	91111	028	+		pr						
Carlisle		222	72706	75021	14413	4847/	04709	81715	84638	85360	222	72702	59808	14211	794//	08502	82918	83825	86645	222	01151	061	+		pr	o	pr				
Valley		302	73214	83021	17812	48432	04003	82818	83645	85075	302	72711	80606	17611	784//	09001	81710	87628		302	97141	078	+		ir	o					
Ringway		334	72908	68036	15712	785//	05605	84822	86650		334	72811	70031	15912	7244/	05303	87816			334	97131	060	ro		pro						
Squires Gate		318	53014	84038	16412	58402	06202	81818	85822		318	72817	80031	16112	48578	08301	81820	83630	85464	318	00141	087	+		+						
Ronaldsway		204	73013	86251	16912	685/2	04103	82825	84828	85075	204	63110	82028	16712	38442	04501	81818	83632		204	91151	086	pro			pro					
Mull of Galloway		131	73320	80022	15814	12532	07804	81825			131	63326	80022	15611	34502	06802	82825	86075		131	00140										
Eskdalemuir		162	80404	74211	14610	885//	05500	85827	88638		162	72914	80016	13611	43534	05803															

CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

The complex low extending from western France to north Germany transferred slowly northeast with the main centre moving into the south Baltic and a ridge of high pressure developing across Central France. With pressure remaining low over the Norwegian sea and high in a belt from Greenland to east of the

Azores an unstable northwesterly airstream spread to all parts of Britain. During the next 24 hours there will be little general change in the pressure distribution and a northwesterly airstream with persist over the British Isles with minor trough moving southeast.

Issued at midday Wednesday 16

June 1971

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

Code FM II.D		OBSERVATIONS at 00h. 16 June 1971										OBSERVATIONS at 06h. 16 June 1971										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	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	13105	66018	19207	15700	05206	81650			746	72805	66021	20209	756//	08308	81630	87650		746	00061	03	+	+								
Hurn	862	23108	75011	19609	25700	06309	82650			862	82703	75021	20610	857//	08207	88650			862	00090	07	+	+								
Thorney Island	871	52806	66012	19111	50930	08207	85359			871	72807	66032	20511	785//	09208	81820	87657		871	00090	06	+	+								
Manston	797	62606	80018	17710	685//	07106	81825	86650		797	72506	50056	19309	1253//	08211	81820	87359		797	91091	06	pro	r								
Gatwick	776	42604	56051	18508	45700	06105	84650			776	72506	62026	20109	757//	08110	87656			776	97061	02	ro	ro								
Kew	775									775	72406	78028	19310	757//	07209	87656			775	97091	03	pro	+								
Heathrow	772	42804	62031	18010	45600	07204	84635			772	72706	75036	19410	757/2	07208	82650	87656		772	97091	06	ro	+								
Honington	586	32308	56056	16608	35700	07001	83656			586	22713	58011	17709	15730	07206	81650			586	92071	06	ro	proro								
Wattisham	590	82508	60022	16308	855//	07001	83622	88650		590	12908	58011	17808	15640	07208	81635			590	97071	05	+	pro								
Gorleston	497	82505	62258	15909	885//	05103	84820	88630		497	32710	48058	16809	30930	07206	83360			497	92071	06	prir	+								
Aberporth	502	72511	80258	19610	786//	07203	83830	87650		502	72714	74258	20809	785//	07310	84820	87640		502	96091	07	irpro	pro								
Ross-on-Wye	627									627	62403	81022	19310	45641	08307	84630			627	00091	07	+	+								
Filton	628	62705	74022	19211	657//	06104	86656			628	72707	74022	20111	785//	07206	81820	87656		628	00101	09	+	+								
Rhoose	715	72807	80251	19410	757//	08101	87650			715	72805	81022	20509	78431	08208	81818	86656		715	97080	07	pro	+								
Chivenor	707	82806	74258	20511	885//	09202	82822	84632	88650	707	72912	78032	21711	784//	08209	84814	87650		707	97111	09	pro	pro								
Mount Batten	827	32805	82020	21610	35501	08103	83622			827	72810	69808	22611	784//	09209	83816	83625	85645	827	92091	05	pro	pro								
St. Mawgan	817	83011	83031	22011	885//	10203	81820	88656		817	73111	83028	23111	784//	08206	81710	84818	87650	817	01091	08	pro	pro								
Scilly	804	83211	82031	23512	856//	09209	88630			804	63108	82038	24311	48531	08206	82820	84630	85360	804	94091	07	pr	pro								
Culdrose	809	63005	69051	22411	684//	09106	82710	86625		809	63208	81022	23111	58431	08206	84816	85630		809	00090	04	+	+								
Guernsey	894	43210	74011	21709	25632	07208	82630	83075		894	72710	81021	22711	783/2	10206	81707	83811	86649	894	00090	06	+	+								
Elmdon	534	12908	66018	17809	15630	07105	81630			534	72710	68021	18610	755//	07304	83628	87650		534	97070	04	pro	pro								
Cardington	559	72606	48108	17607	755//	07104	83629	87641		559	72509	62032	18710	4563//	07206	82630	83650	86359	559	91051	02	+	ir								
Wittering	462	72709	59032	16608	756//	06202	83630	86640		462	72708	61621	18009	5567//	07308	81630	85640	87458	462	95071	05	+	ro								
Watnall	354	22606	59018	16808	25600	06202	82640			354	72508	62801	17708	3848//	07204	81810	83650	86359	354	93061	03	pro	proro								
Shawbury	414	42505	78028	18008	45600	07002	81632	84656		414	62607	82021	18610	685//	07206	81820	83628	86650	414	97071	01	+	pro								
Finningley	360	32506	61038	15508	35600	06000	83638			360	72710	64031	16210	756//	07204	87635			360	00070	05	+	+								
Kilnsea	396	82313	66216	15209	4557//	07802	84627	88460		396	42816	57038	15609	40970	07208	84360			396	97081		ir	+								
Leeming	257	32805	80018	15209	25641	06601	82630			257	12806	89011	15709	11541	06106	81820			257	97070	04	pro	+								
Tynemouth	262	72711	66028	13909	7097//	07807	87358			262	62812	74022	14708	20938	06308	82359	86275		262	03071	05	pr	+								
Carlisle	222	62806	66028	15309	685//	06103	81823	86640		222	52502	80031	15908	38431	06205	81715	83360		222	95061	01	+	ro								
Valley	302	72711	82028	18711	785//	09102	82820	85630	87645	302	72917	78032	19211	784//	08306	82710	86812	87640	302	97100	09	pro	+								
Ringway	334	62504	68028	17210	655//	06103	86624			334	72609	30808	17510	784//	08304	82710	85815	87635	334	03081	07	+	prpro								
Squires Gate	318	62915	82012	17011	3855//	08000	82820	84358		318	52914	80018	17511	38440	08306	82816	83359		318	92101	08	propr	pro								
Ronaldsway	204	62711	82258	17711	684//	07000	82714	84824		204	72914	84032	17810	6843//	06102	82712	85650		204	97090	07	pro	+								
Mull of Galloway	131	72915	84032	16509	757//	07000	87650			131	82810	78801	16409	1157//	08801	81820	88460		131	97071											
Eskdalemuir	162	42914	80031	14807	38530	05201	82825			162	42904	78011	15208	28531	05303	81823			162	91051	03	+	pro								
Prestwick	135	53111	82031	15509	58500	07002	82825			135	72808	67801	15209	784//	08704	81710	83818	87645	135	01081	05	+	pro								
Abbotsinch	140	12410	80018	14808	14601	05002	81640			140	72307	81251	14509	785//	06705	82820	84632	86645	140	97070	00	+	pro								
Leuchars	171	73105	70608	14008	756//	07202	87638			171	72507	82606	13508	1847//	07704	81815	87462		171	96071	06	pro	ro								
Dyce	091	73206	66806	14007	783//	06701	82708	85817	87645	091	72807	75608	13407	4562//	05701	84635	87462		091	01061	04	irpro	ro								
Lerwick	005	22910	83258	09705	29400	04802	81912			005	63310	82258																			

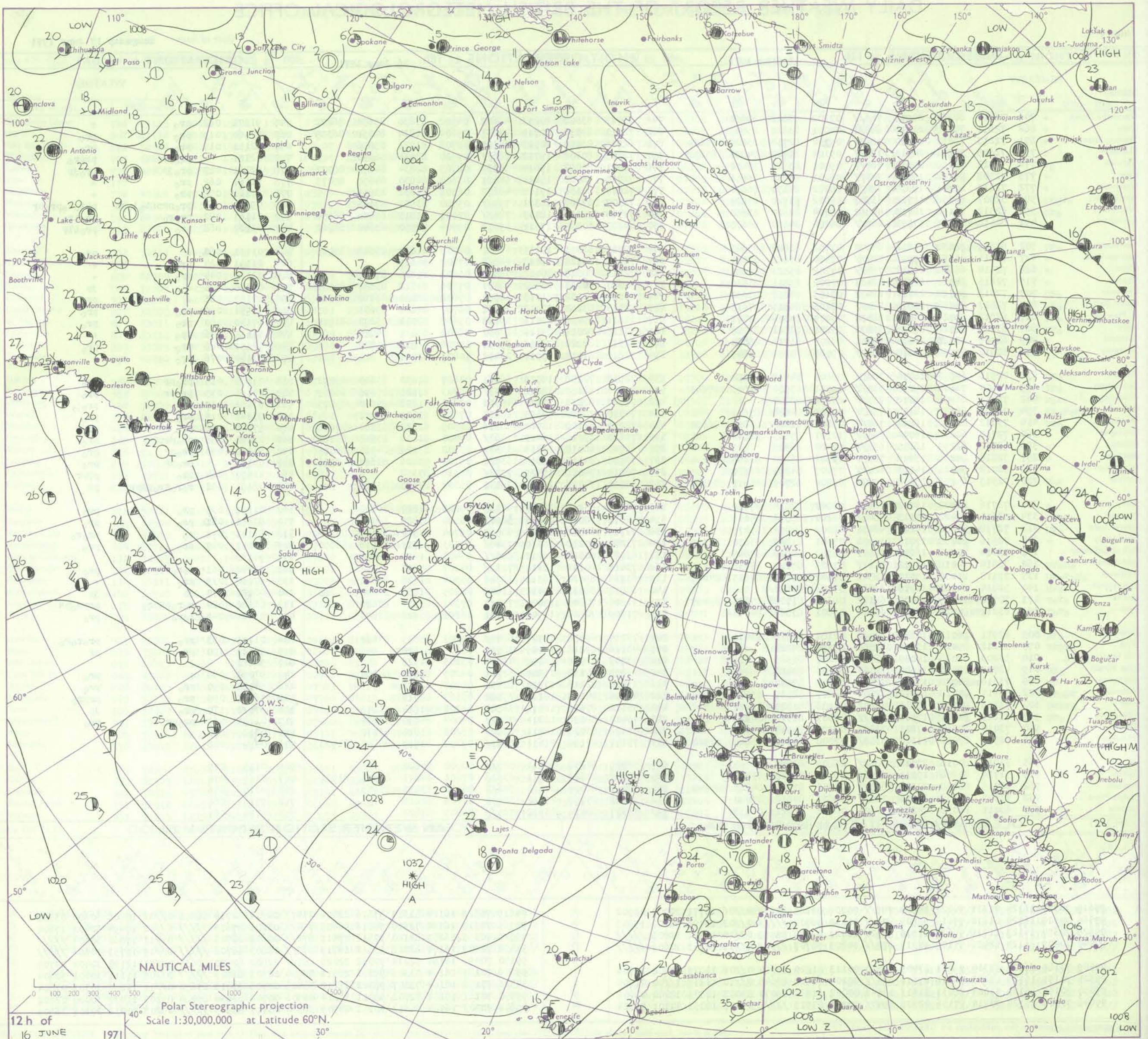
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40019

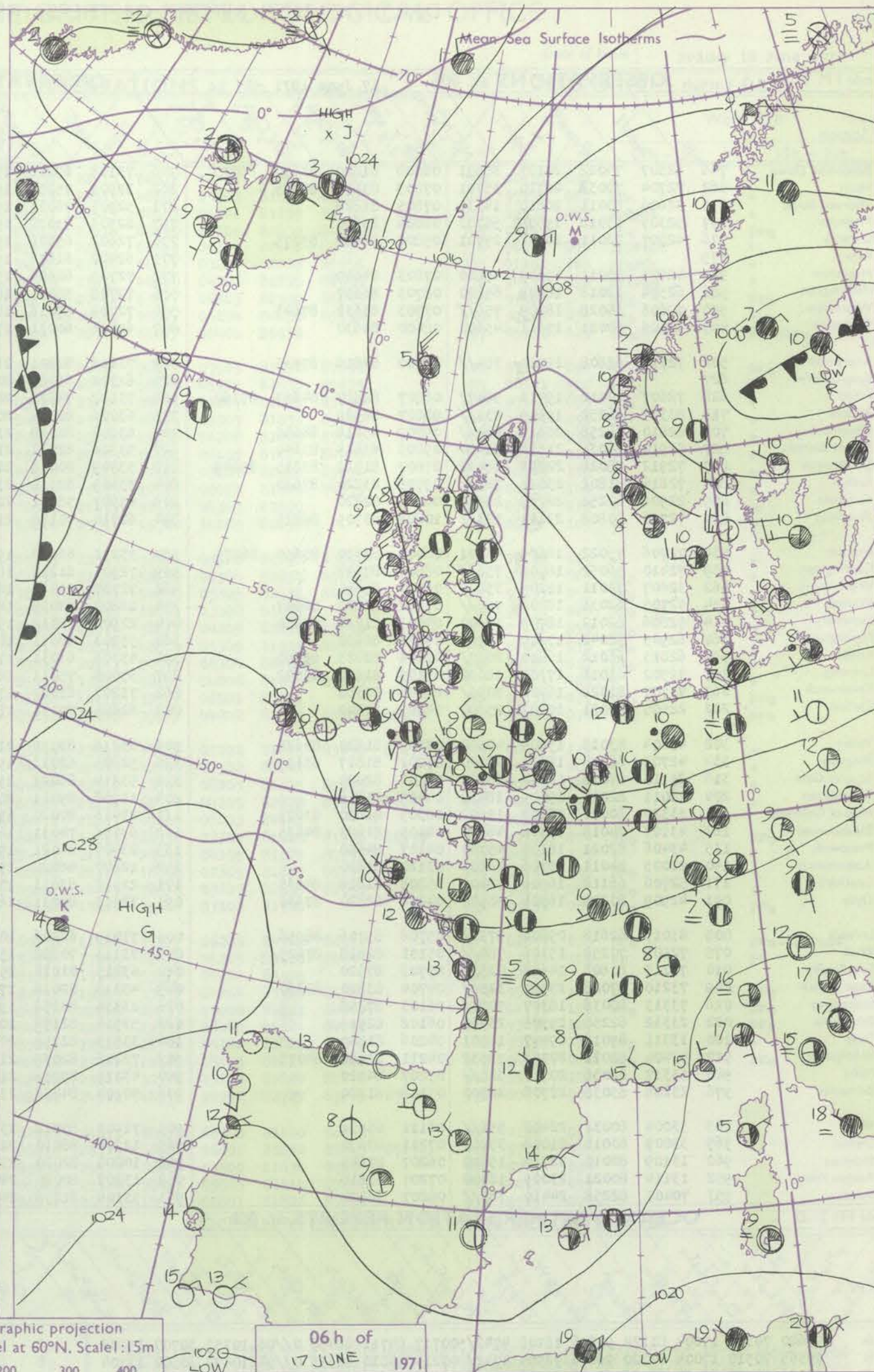
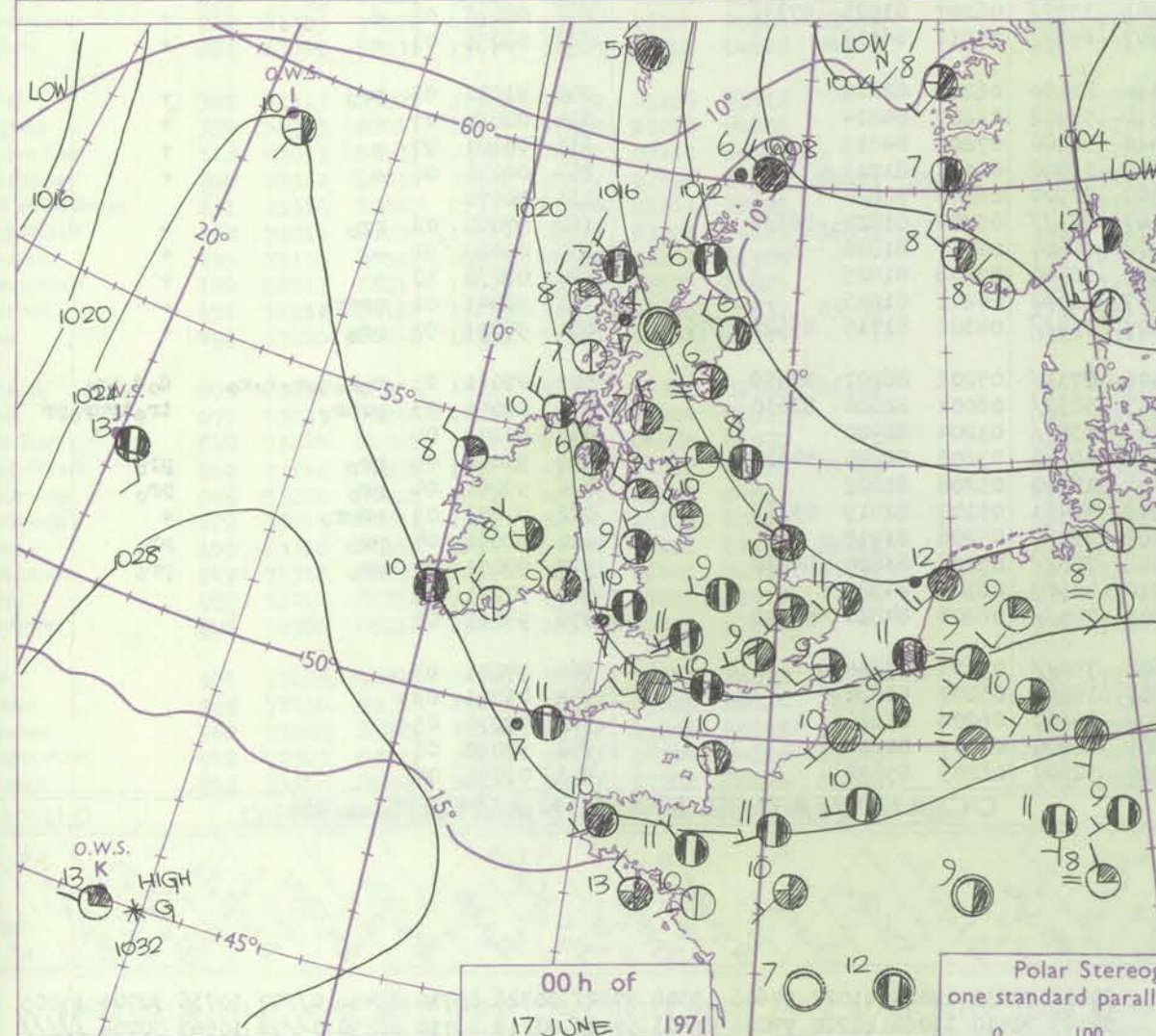
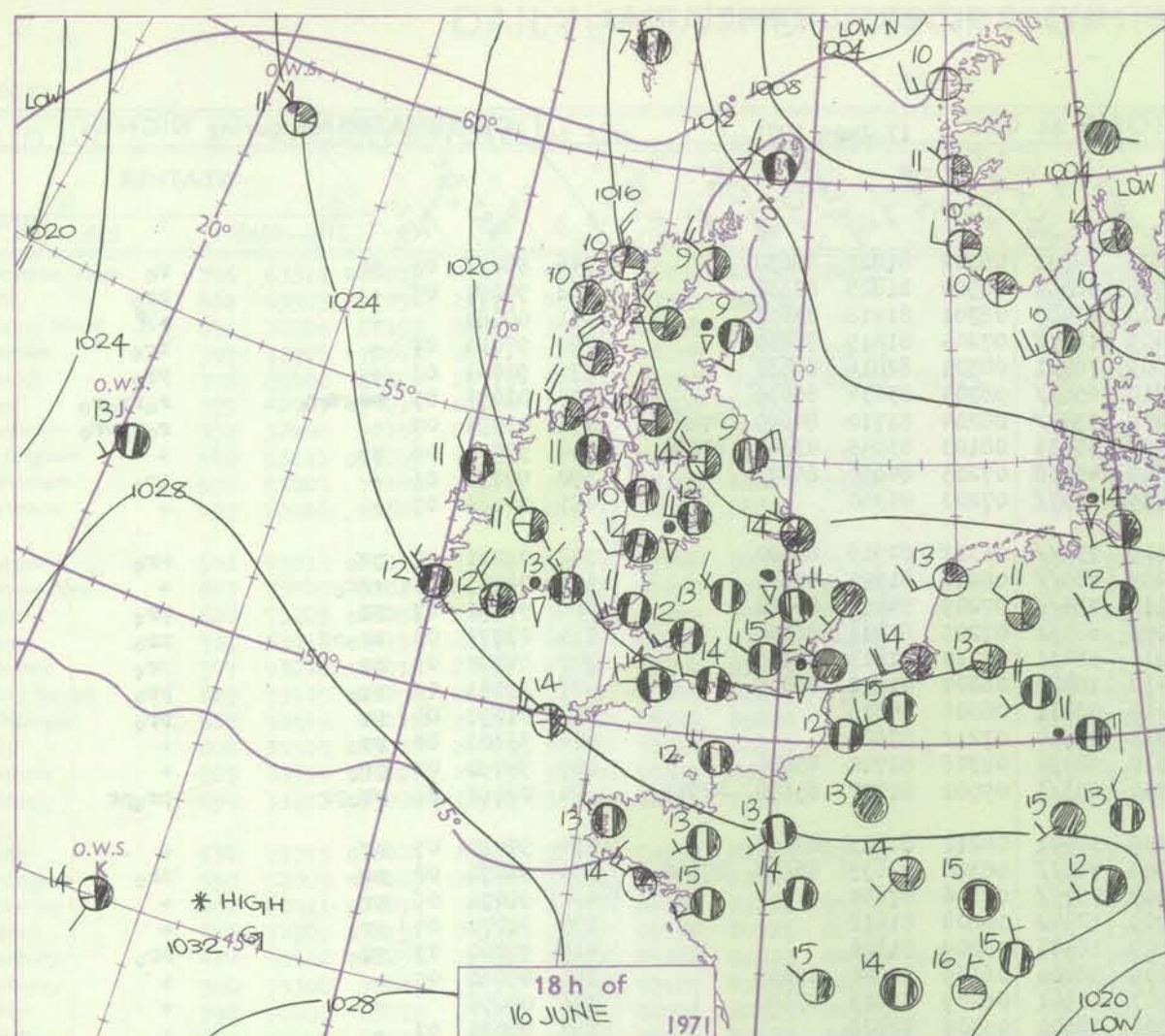
Date of Issue Thursday 17 June 1971

Code FM II.D		OBSERVATIONS at 12h. 16 June 1971									OBSERVATIONS at 18h. 16 June 1971									OBSERVATIONS during DAY					
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	T	X	E	WEATHER	
																								09h.—15h.	15h.—21h.
Boscombe Down	746	72810	80252	20913	785//	07202	83822	87650		746	73013	83022	20213	48602	04502	83830	83650	86072	746	91171	062	pr		+	
Hurn	862	72611	70028	21615	685/1	05001	83820	85645		862	72711	84038	20714	44631	05604	81830	84638	86359	862	97160	019	pr		pr	
Thorney Island	871	72213	78252	21714	5843/	09102	82718	83826	85634	871	62516	83018	20513	54501	08708	81821	85656		871	92151	017	pr		pr	
Manston	797	72605	74251	20313	785//	09104	81720	84828	85657	797	72806	80802	19712	786//	09500	83835	86650		797	02151		pr	pr	pr	
Gatwick	776	72512	75258	20614	785//	09101	83826	87650		776	72311	80028	19614	54632	08705	82834	84656	86072	776	97161	027	pr	jp	pr	
Kew	775	72508	81162	19814	746//	05201	83830	86656		775	72710	78028	19214	54631	05604	82830	84650	85075	775	91161	062	pr		+	
Heathrow	772	72812	81801	19915	786//	06202	84830	86650		772	72814	80158	19115	48632	06508	81832	83656		772	97161	052	pr		+	
Honington	586	52907	80258	18712	53503	09002	81920	83825		586	72507	67809	18311	795//	09500	83922	87645		586	09151		pr	pr	pr	
Wattisham	590	62512	74158	18713	48562	09204	82820	83650		590	72715	75258	18113	784//	07501	81815	85830	86656	590	01161	082	pr	pr	pr	
Gorleston	497	62612	60031	17714	686//	06204	84830	86635		497	82207	60299	17611	59672	09704	82930	83640	86360	497	03162	068	pr		pr	
Aberporth	502	62616	82038	21212	68502	07702	81820	85645		502	72517	82251	19711	685/2	08709	81820	85645	85075	502	01131	064	+		pr	
Ross-on-Wye	627	72911	81252	19913	785//	07400	85825	87635		627	72410	82028	19213	685/8	07602	84825			627	01151	024	pr	pr	+	
Filton	628	72514	66802	21012	785//	07202	85823	87645		628	72615	80018	20412	785//	05603	81824	87645		628	97150	044	pr		+	
Rhoose	715	72615	84022	21313	48431	07202	83818	83650		715	72614	80022	20712	48431	07806	84818	85357	86075	715	00140	076	+		jp	
Chivenor	707	72813	82028	22713	68432	09103	84817	83650		707	72515	82032	21713	38551	09608	82820	83360	85368	707	97150	065	+		pr	
Mount Batten	827	72817	82258	23514	784//	07103	84815	87635		827	72815	83252	22413	785/2	08707	84822	85635		827	97151	055	pr		pr	
St. Mawgan	817	62912	82028	24214	58432	08104	84818	83075		817	62815	69258	23013	39448	09608	82712	85270	81914	817	97140	080	pr		pr	
Scilly	804	63109	82028	25613	38572	09207	82821	85075		804	52815	82021	24114	22532	08708	82821	84075		804	91151	096	pr		+	
Culdrose	809	62709	82028	24514	59401	08207	81918	84820		809	62815	82022	23413	39431	09706	81918	83820		809	94151	086	pr		pr	
Guernsey	894	62912	81258	24613	684//	09107	83814	85645		894	32814	81018	23912	21432	10805	82812			894	97140	078	pr		+	
Elmdon	534	72916	68252	18714	785//	06801	84828	86650		534	72916	70158	18313	686/1	04607	81830	83640	85072	534	01150	015	pr	pr	pr	
Cardington	559	72907	70818	19213	735//	09301	83920	84825	87645	559	72307	58258	18812	5853/	08703	81825	85645	86359	559	05151	035	pr	pr	pr	
Wittering	462	72815	66808	18412	785//	09302	86820			462	72607	82258	17713	48531	07805	81828	84650	85075	462	01151	039	pr		pr	
Watnall	354	72708	66258	18112	785//	07102	84828	87645		354	72710	78028	17513	28532	07804	81825	87072		354	93141	019	pr		pr	
Shawbury	414	73012	82158	18813	785//	05400	81820	83826	86650	414	72613	82148	18412	38536	06505	82825	83362	87275	414	97150	026	pr		pr	
Finningley	360	72712	62258	16714	785//	10101	85825	86640		360	72810	69018	16413	5863/	08400	81830	85645	85360	360	01170	054	pr	pr	pr	
Kilnsea	396	62712	66299	16615	635//	07400	86925			396	62925	66038	15814	33571	07502	83925	84360	86075	396	91160	096	pr	pr	pr	
Leeming	257	72814	82258	15613	786//	09802	85830	86645		257	72818	74158	15614	63532	06304	83826	83650	82926	257	03151		pr	pr	pr	
Tynemouth	262	62712	74021	14413	685//	07807	84825	86630		262	70114	74028	15409	7097/	06310	87358			262	11151	064	pr		pr	
Carlisle	222	72515	65256	15012	7937/	09706	82709	85913	85360	222	52810	74028	15014	38531	05302	82820	83360		222	02151	052	pr	pr	pr	
Valley	302	72716	62802	19712	784//	08802	82814	87650		302	72311	83258	18712	68562	09805	81820	86638		302	01141	035	pr		pr	
Ringway	334	62614	72028	17913	5846/	06101	83816	84645		334	62815	80028	17614	38502	06504	83825	86075		334	92141	050	pr		pr	
Squires Gate	318	72718	84038	18113	42431	09002	84815	85075		318	72715	84806	17512	68532	09704	84820	85640	86360	318	97141	078	pr		pr	
Ronaldsway	204	72516	82258	17713	38430	07801	81818	83650	86359	204	73008	70258	18010	7346/	07303	81711	81918	86650	204	01151	047	pr		pr	
Mull of Galloway	131	73014	80258	16611	785//	08302	82825	87645		131	63323	80028	16911	685//	05400	81825	86650		131	94130		pr		pr	
Eskdalemuir	162	72814	74018	13912	785//	07705	85823	87638		162	73412	80142	15111	725//	04207	87825			162	95140	061	pr		pr	
Prestwick	135	73115	81038	15413	58542	07002	85820	84635	87075	135	63315	89021	16311	18548	05304	81828	85275		135	97140	039	pr		+	
Abbotsinch	140	52814	84022	14																					

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The complex depression over west Norway and south Sweden has moved slowly east during the past 24 hours but continues to maintain an unstable northwestern airstream over much of Britain. A small secondary depression off northwest Scotland yesterday morning has moved south and east into southern England and

is expected to continue east into northern Germany by tomorrow morning, but with little or no deepening. A ridge of high pressure moving east into western Ireland during today will be followed by a frontal trough of low pressure approaching the west of Ireland tomorrow morning.

Issued at midday Thursday 17 June 1971

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

OBSERVATIONS at 00h. 17 June 1971										OBSERVATIONS at 06h. 17 June 1971										OBSERVATIONS during NIGHT												
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 _n T _n E	TgTg	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	62307	74022	20107	38501	06808	81820	83650	86075	746	73105	69218	19609	68532	08302	81822	85650			746	94071	05	pr _o								ro	
Hurn	862	72704	70032	20710	35701	07805	83650	86075		862	32909	75258	19710	38530	08500	81825	83650			862	97091	07	+								pr _o	
Thorney Island	871	32606	80011	20610	14531	07805	81828			871	52905	78021	19910	33483	08301	81918	83657			871	00081	07	+								*if	
Manston	797	52309	83018	19509	55700	08804	85650			797	82505	81022	19409	1841/	07204	81815	88465			797	97081	07	+								ir _o	
Gatwick	776	42307	70011	20408	25701	05802	82650	83075		776	72602	65808	19609	784/1	08301	82816	86650			776	91061	03	+								pr _o	
Kew	775									775	62402	61616	19210	656//	08304	83634	86656			775	01091	05	pr _o							ro _o ro _o ro _o		
Heathrow	772	42505	80011	19609	45800	07803	84657			772	72705	68606	19209	5547/	08204	81710	84650	87460		772	01091	07	+								ro _o ro _o pr _o	
Honington	586	62304	62018	18309	65800	08703	86657			586	72708	58011	18409	35636	08103	83645	83360	87270		586	97071	06	pr _o							+		
Wattisham	590	72606	64028	18209	756//	07703	83632	87645		590	72705	59016	18309	45738	07205	84650	86275			590	97071	06	+								ir _o	
Gorleston	497	42506	60021	17611	45600	08400	84630			497	62406	60031	17709	6097/	07203	86360			497	00080	07	+									+	
Aberporth	502	72713	62808	19710	784//	08400	84818	87635		502	73116	82801	21109	734//	06312	82915	86820			502	01081	07	pr _o								pr _o	
Ross-on-Wye	627									627	62702	81026	20009	685//	08210	81825	86630			627	01081	05	rrr _o								+	
Filton	628	72607	74012	19711	5847/	08807	82817	84657	87360	628	73102	74808	20110	784//	07209	84815	87640			628	96091	07	pr _o								pr _o	
Rhoose	715	83315	66252	19609	835//	08807	88920			715	63006	82018	20008	68431	07205	81815	86650			715	03071	05	prop _R								pr _o	
Chivenor	707	82810	78258	20311	884//	09709	85818	88645		707	63208	82038	21011	58431	08310	82815	84645			707	01080	04	pr								pr _o	
Mount Batten	827	52910	74038	21811	58400	09803	83815	83640		827	53306	82012	21410	18480	08207	81812	84359			827	93091	08	pr _o								pr _o	
St. Mawgan	817	72912	78028	22011	68402	07607	81712	83815	85649	817	53309	80038	22110	58431	08306	84816			817	01091	04	pr									pr _o	
Scilly	804	72814	81802	23011	785//	09706	83820	87630		804	33409	82018	23611	38500	07212	83820			804	93101	06	pr _o									+	
Culdrose	809	22906	82258	22709	28500	08805	82820			809	63507	78031	22310	58430	08308	81710	85820			809	94080	03	pr _o								+	
Guernsey	894	72710	80808	23111	723//	10808	83709	86815		894	62710	70158	21510	693/3	09502	81707	85650	82915		894	02091	08	pr _o pr								pr _o pr	
Elmdon	534	72706	75022	18609	45601	06000	83630	83650	86075	534	33211	66018	19309	38401	06210	81815	83650			534	97080	05	pr _o								+	
Cardington	559	72410	56052	18909	756//	08602	87648			559	72505	61258	18909	756//	08306	82635	86645	87656		559	91071	02	pr _o								pr _o	
Wittering	462	32607	74011	18209	35600	06000	83640			462	72707	59028	18409	757//	07106	87650			462	91071	06	pr _o									+	
Watnall	354	72705	62038	18208	785//	07802	82825	86647		354	12807	62038	18709	12442	06208	81812			354	97071	04	pr _o									+	
Shawbury	414	52806	82012	18709	58600	07003	81832	85650		414	22908	82018	19809	18541	05209	81820			414	97060	03	pr _o									pr _o	
Finningley	360	62905	58042	17209	65700	07001	86650			360	53203	58031	18209	55600	06309	81640	85657			360	00060	04	+								+	
Kilnsea	396	62813	66012	16810	2857/	08104	82825	86360		396	43306	63031	17707	11541	06209	81825	83360			396	00050		+								+	
Leeming	257	42502	61018	17307	38630	05105	81830	83642		257	33003	75011	18308	38500	05308	82828			257	00051	02	+									+	
Tynemouth	262	72707	81028	16908	7093/	07105	87358			262	73207	61022	17908	3357/	06207	83925	87358			262	00071	03	+								+	
Carlisle	222	22505	80021	17107	25600	04205	82640			222	62605	70031	18807	656//	05211	86635			222	00051	01	+									+	
Valley	302	43404	83018	19609	48500	07205	81820	84628		302	33216	83038	21110	22460	06211	82815			302	91071	03	pr _o									+	
Ringway	334	42705	68018	18310	48400	07202	81817	83635		334	52805	62031	19010	58442	06207	84814			334	00080	07	+									+	
Squires Gate	318	23113	84018	18210	28500	06102	82820			318	53214	86021	19410	58400	07209	84815			318	00101	07	+									+	
Ronaldsway	204	23011	82018	19409	18432	04305	81818			204	12908	89011	20609	18400	04110	81713		</														

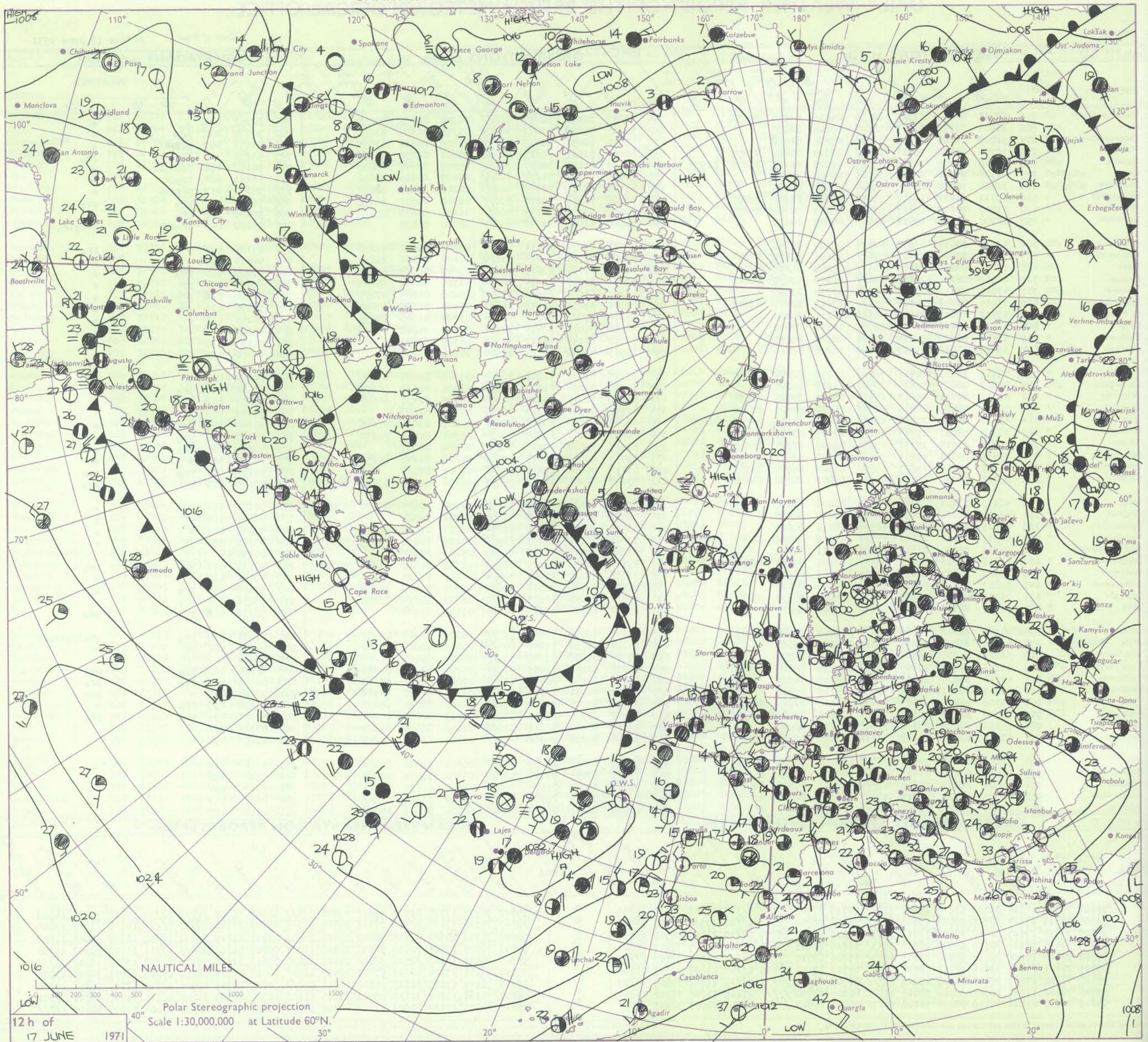
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40020

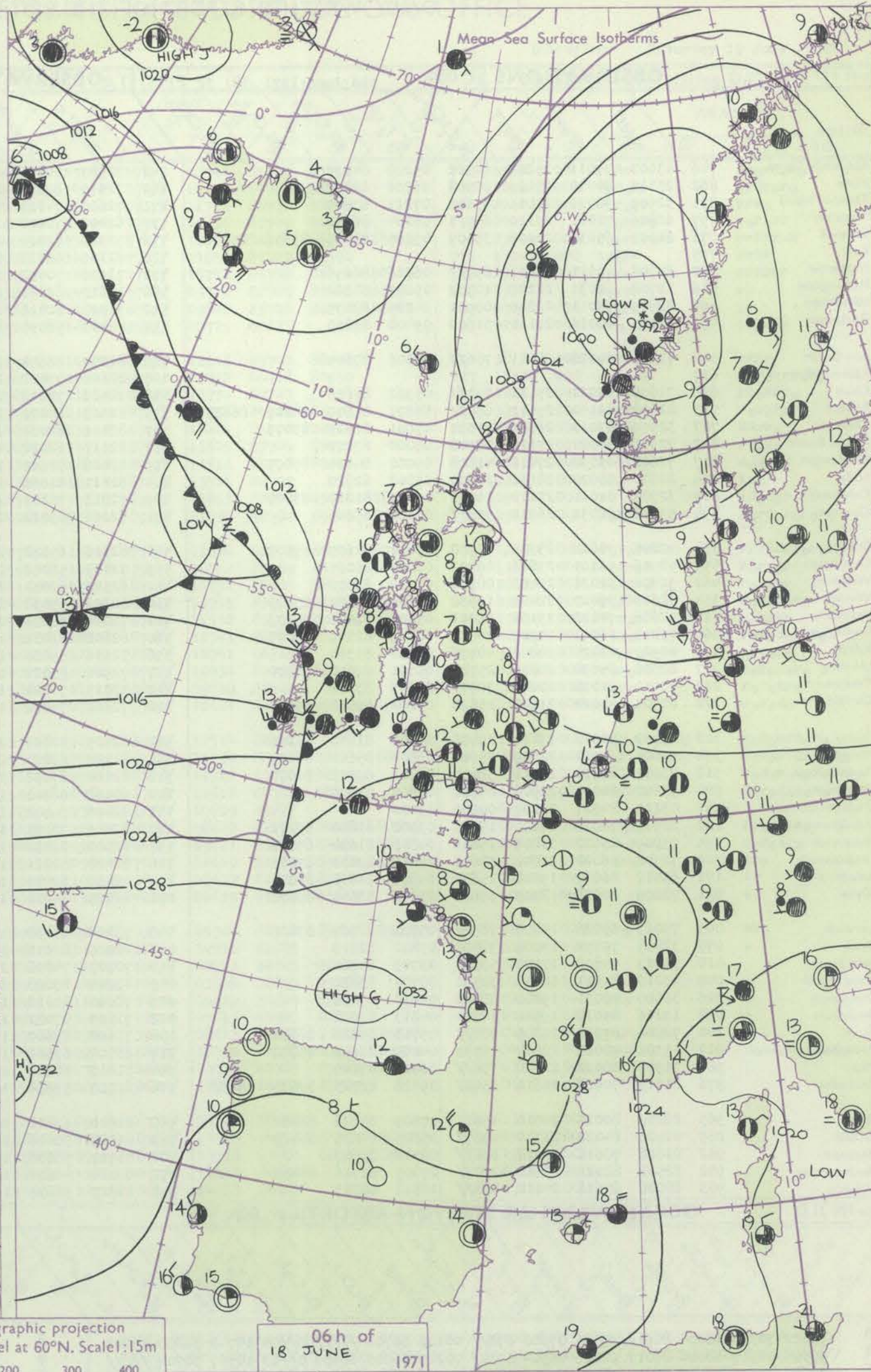
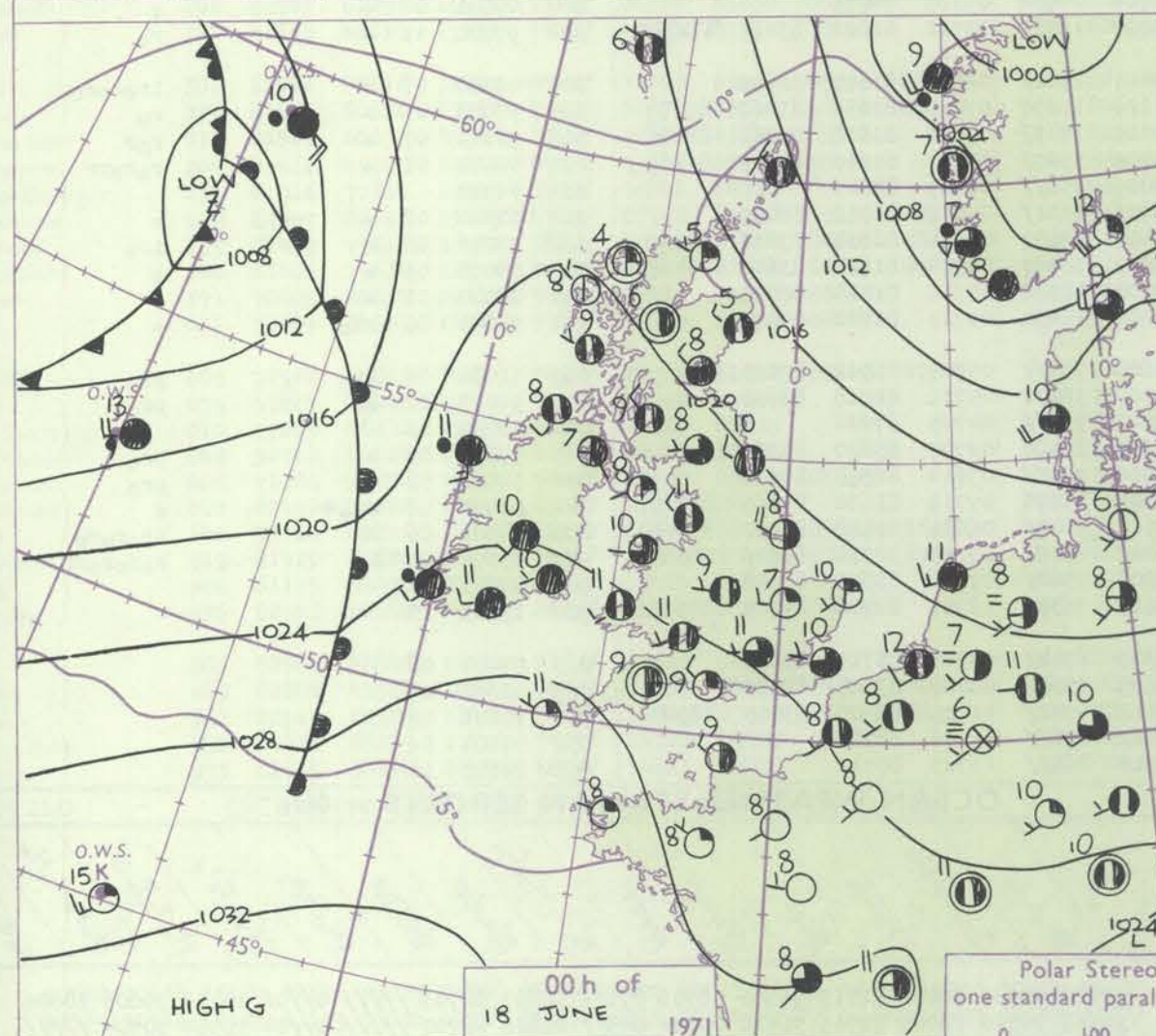
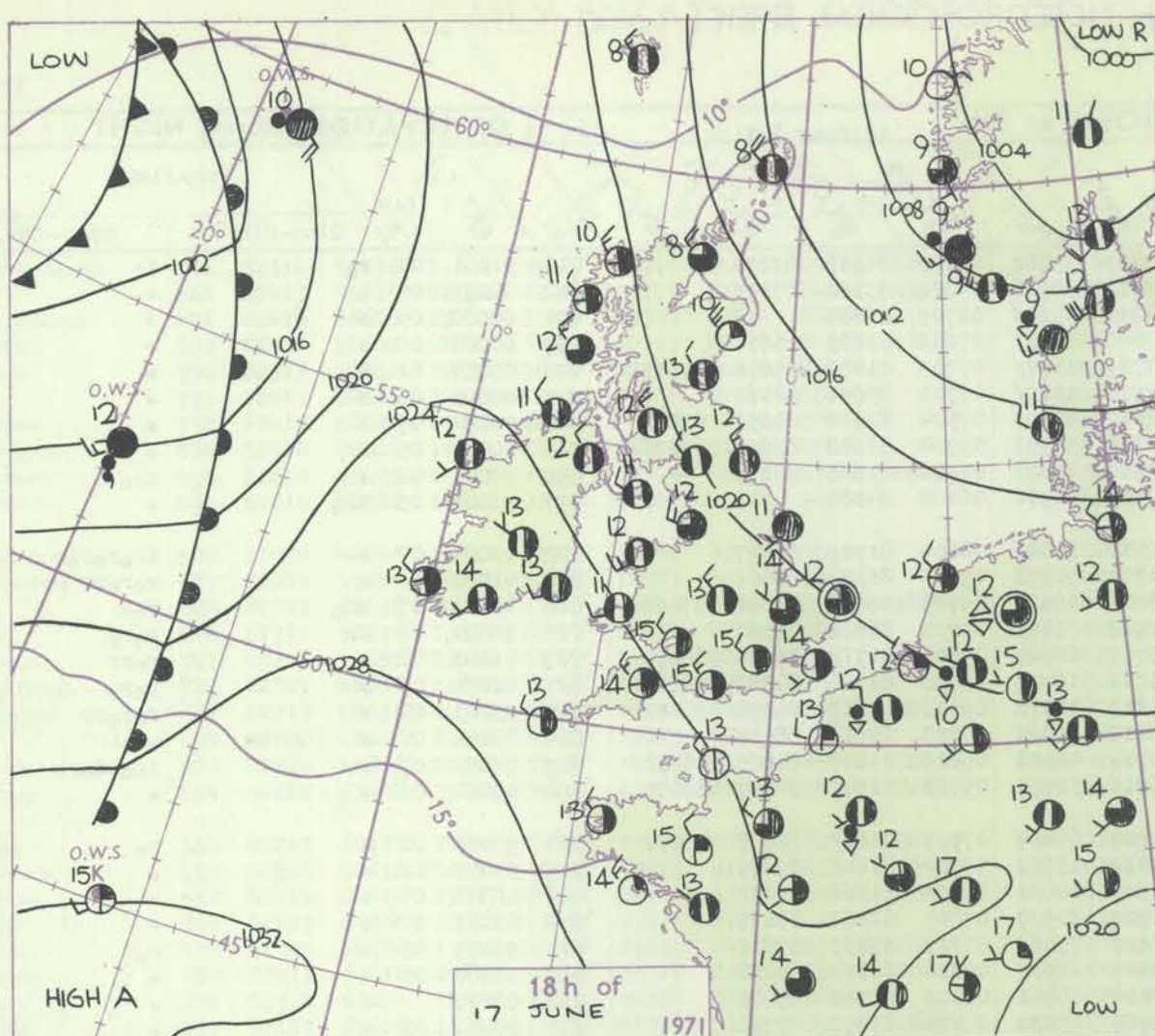
Date of Issue Friday 18 June 1971

Code FM II.D		OBSERVATIONS at 12h. 17 June 1971										OBSERVATIONS at 18h. 17 June 1971										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RR T x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	63311	82032	21315	68600	06209	84830	84650		746	63012	80031	22414	686//	06304	82835	85650		746	00161	092	+	+			
Hurn	862	63505	81258	21513	5864/	07008	84830			862	43314	75014	23015	48601	05307	81835	83656		862	97170	081	pro	+			
Thorney Island	871	32809	82158	21015	39500	07205	81925			871	72910	82031	22415	7863/	06206	81835	87656		871	03171	087	prapt	+			
Manston	797	72706	70602	20711	1242/	08309	81815	87457		797	42405	82018	21614	48600	08106	81830	84650		797	91151		iro	pro			
Gatwick	776	63406	62258	20713	59403	09206	81816	83822	81925	776	63308	81038	22015	64660	05207	82840	85650		776	96161	078	jppropr	+			
Kew	775	42903	74016	20413	38501	05006	82826			775	62908	74028	21814	686//	03207	82835	85656		775	01161	064	propr	+			
Heathrow	772	32404	70158	20414	39500	08005	82925			772	43110	80018	21815	48600	04206	81835	83656		772	94171	052	prprol	+			
Honington	586	53110	69252	19513	53500	06204	81920	83825		586	63006	62258	20614	636//	06303	82930	86656		586	97161		pro	pro			
Wattisham	590	53007	70148	19313	58500	06105	82824	85650		590	72807	67158	20513	786//	06204	84830	85650		590	97161	051	pro	+			
Gorleston	497	80208	60606	19211	856//	08209	88635			497	60000	60018	20712	656//	08400	86630			497	05152	029	iropr	prroiro			
Aberporth	502	43011	86018	23612	42571	07208	84825			502	72512	89031	24411	786/2	07503	81830	87656		502	97131	094	+	pro			
Ross-on-Wye	627	73407	82021	21414	786//	05103	81830	87640		627	63007	83022	22814	586/1	05104	81830	85635		627	00151	050	+	+			
Filton	628	73203	82258	22013	725//	05207	81822	87827		628	43308	83011	23215	38601	03207	82835	83650		628	97150	055	pro	+			
Rhoose	715	62912	86158	22115	686//	05207	83830	84840		715	52911	84012	23914	28604	03307	81830	85075		715	00161	096	jp	+			
Chivenor	707	43012	83018	23914	48500	07214	83825			707	72914	83031	25612	11536	06208	81825	87075		707	97150	096	pro	+			
Mount Batten	827	73415	80258	24013	785//	07213	82825	87645		827	43311	89031	25713	14501	06108	81625	84070		827	97150	114	pro	+			
St. Mawgan	817	53512	82018	25114	58500	08214	85820			817	53210	85022	26512	12504	07204	81820	85075		817	00141	118	+	+			
Scilly	804	33507	83020	26414	32500	11214	83820			804	42908	82030	27413	12506	09003	81820	84075		804	00160	144	+	+			
Culdrose	809	63514	81022	24413	62500	08311	86820			809	53210	82022	26612	32505	08309	83820			809	00140	110	+	+			
Guernsey	894	33213	83028	23513	32440	10216	83814			894	12913	83020	25313	15700	10209	81656			894	00150	105	+	+			
Elmdon	534	73315	70021	20913	785//	04108	82820	87650		534	73315	81031	22313	786/1	03306	82830	87650		534	00150	069	+	+			
Cardington	559	32809	70028	20414	38500	05206	82820			559	62709	64031	21514	58630	05304	82830	85650		559	97161	067	pro	+			
Wittering	462	63011	82011	19614	685//	06107	83826	85650		462	52916	78018	20814	58600	05305	82830	84656		462	97151	056	pro	+			
Watnall	354	72905	78151	20012	785//	05108	84825	86640		354	12910	80018	21313	18601	03308	81835			354	97151	088	pro	+			
Shawbury	414	63312	82258	21712	685//	04208	81822	84828	86650	414	73007	82038	23012	786//	04205	83830	87656		414	97140	059	pro	+			
Finnigley	360	73308	78021	19414	746//	07107	83830	86645		360	42916	70018	20314	48600	05305	81835	84650		360	97160	078	pro	+			
Kilnsea	396	50000	63018	19311	23571	08206	82925	84360		396	82105	63022	20211	8097/	08304	88460			396	97120	039	pro	+			
Leeming	257	73405	85021	19214	786//	05103	83832	86656		257	52714	85012	19813	58600	04206	81835	85650		257	00161	102	+	+			
Tynemouth	262	81105	74022	19211	5357/	06104	85920	88359		262	73414	66258	19212	725//	06501	87825			262	97131	021	pro	pro			
Carlisle	222	63008	82031	19414	68500	04202	84828	84640		222	73112	80251	19813	785//	04202	82825	83835	85650	222	97150	072	+	pro			
Valley	302	43113	83021	22912	48400	05206	83818			302	72315	83021	23812	38536	07202	81825	83650	87275	302	00151	114	+	+			
Ringway	334	42913	80011	20714	48500	03210	84825			334	52912	80031	22013	42501	04302	84822			334	00140	104	+	+			
Squires Gate	318	43013	86031	21413	48500	08110	84822			318	62816	84030	22312	18504	08203	81825	85075		318	00140	125	+	+			
Ronaldsway	204	72911	88031	22512	785//	02106	81722	84827	85645	204	72909	86021	23111	685/2	04205	82828	85645	85073	204	00140	094	jp	+			
Mull of Galloway	131	23316	88020	21313	22500	07311	82825			131	43324	84011	21811	45600	05203	84645			131	00130						
Eskdalemuir	162	72811	80021	19012	785//	03301	84825	86632		162	73110	82038	19311	28556	02302	81828	83366	86275	162	97130	074	pro	pro			
Prestwick	135	23113	84011	20013	29500	06001	81925			135	73318	84021	21012	28548	04105	81824	87276		135	00140	127	+	+			
Abbotsinch	140	52817	86011	19014	58500	04503	84825			140	72918	88038	20312	18608	02305	81830	85275		140	97160	095	pro	+			
Leuchars	171	72912	86151	17613	786//	04803	85832	83650		171	73112	85028	18613	786/2	03207	82835	86650		171	97151	065	pro	+			
Dyce	091	53120	80258	16711	52501	03202	85824			091	23125	80158	17810	29500	03103	81920			091	93131	086	pro	pro			
Lerwick	005	73222	622																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The depression over south Sweden has moved northwest and deepened off the Norwegian coast and will probably turn southwards in the region of O.W.S. 'M'. The ridge of high pressure from the Azores anticyclone to Biscay is expected to recede west-

wards, as a breakaway low which formed in the frontal trough near O.W.S. 'I', moves southeastwards across England during the next 24 hours.

Issued at midday Friday 18 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		18 June 1971										18 June 1971																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n TE	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	43003	77011	25207	00902	05208	84075			746	72707	80216	23509	55708	08705	85656	87272		746	91061	03	ro									
Hurn	862	23110	80010	25409	00901	06208	82075			862	72610	80031	24111	30936	07706	83362	87175		862	00070	05	+		+							
Thorney Island	871	32909	78021	25011	35600	07211	83640			871	72608	74021	24211	65637	08705	86635			871	00080	05	+		+							
Manston	797	62806	74021	23110	65771	06104	86650			797	62407	70012	23009	68577	07103	81825	86650		797	00081	05	+		+							
Gatwick	776	62604	65031	24407	35604	05205	81635	83656	85080	776	72306	62022	23709	55777	07703	81650	85656	87365	776	00051	01	+		+							
Kew	775									775	82305	66022	22910	55777	07703	85656	88464		775	00091	06	+		+							
Heathrow	772	62706	80011	23811	65777	06206	86656			772	72606	70032	22810	65606	07504	81640	86650	87275	772	00091	07	+		+							
Honington	586	22708	61031	22207	10932	05203	81360			586	72610	62021	21310	38502	07704	81828	83650	87075	586	00061	05	+		+							
Wattisham	590	22809	58011	22206	00901	04204	82075			590	32508	60016	21408	25605	07702	81630	83277		590	97041	02	+		ir _o							
Gorleston	497	32105	60016	21110	31600	09400	83835			497	42408	58050	20509	40930	06400	84360			497	91061	05	ir _o		+							
Aberporth	502	72311	80028	24011	75677	09806	87645			502	82207	66602	22010	17327	08609	81709	88557		502	03091	07	+		ir _o ro _o ro _o							
Ross-on-Wye	627									627	82106	77022	21711	80977	09712	86358	88462		627	01091	06	+		ro _o ro _o ro _o							
Filton	628	72606	80021	25111	75777	05302	87656			628	72508	72038	23012	68427	09707	86816	83640	87462	628	02101	07	pro		ro _o R							
Rhoose	715	82610	60152	25111	88477	08801	81810	84816	86635	715	82315	80022	22912	61477	09710	86812	88362		715	92091	08	JP		ro _o ro							
Chivenor	707	32509	83011	26111	11531	09801	81825	83075		707	82411	82031	23712	68427	09709	81715	86620	88272	707	01101	08	+		ro _o ro _o							
Mount Batten	827	72906	80021	27110	00908	08000	87272			827	82511	62032	25111	16377	09708	81708	84362	88268	827	01091	05	+		ro _o ro							
St. Mawgan	817	72608	83032	27411	41402	09000	84814	85075		817	82408	70602	25111	42477	09711	84818	85358	88462	817	03101	08	+		ro _o ro _o ro _o							
Scilly	804	22807	84021	28111	22500	09202	82820			804	82611	81606	24412	35427	10723	83618	88558		804	05112	08	+		ir _o ir _o							
Culdrose	809	32705	82011	27810	11501	09001	81820	83070		809	72713	78601	25411	48411	09812	83818	84025	86458	809	04092	07	+		ir _o id _o ro _o							
Guernsey	894	53008	82031	26910	55677	08104	85640			894	72608	83022	26711	52432	09500	82710	84813	86075	894	00080	06	+		+							
Elmdon	534	72806	70012	23309	25702	05801	82650	87072		534	82506	65032	21909	68417	07505	81812	86635	88270	534	97061	02	+		ro							
Cardington	559	52506	56101	23606	00902	05205	85075			559	72405	56052	22409	15602	07704	81640	87075		559	00051	02	+		+							
Wittering	462	32806	62021	22408	00901	04302	83072			462	62506	62031	21309	10936	07702	81362	86272		462	00071	04	+		+							
Watnall	354	52608	59011	22408	10932	05601	81362	85075		354	82303	59032	21207	20937	07805	82362	88270		354	00061	03	+		+							
Shawbury	414	52606	74012	23108	25701	05003	82650	85076		414	70000	80031	21109	75677	07710	83635	87642		414	92071	03	+		ro _o R							
Finningley	360	73013	66011	20909	20931	06803	82359	87075		360	82808	62032	20109	40937	07804	84365	88272		360	00060	05	+		+							
Kilnsea	396	42920	63021	20808	40977	06304	84360			396	52916	59031	19608	00941	06500	82360	85075		396	00070		+		+							
Leeming	257	82808	85032	20509	25707	05801	82650	88270		257	72906	85022	19709	15838	04704	81657	87270		257	00061	03	+		+							
Tynemouth	262	72910	81022	20010	70977	06203	87358			262	42715	74021	18708	00906	05706	84075			262	00061	04	+		+							
Carlisle	222	62704	74022	21008	25638	05102	82638	85272		222	72602	74032	19307	18516	05712	81822	83465	87272	222	97050	51	+		ro							
Valley	302	62702	82012	23110	15708	08806	81650	86275		302	82415	82601	20411	25427	09611	81615	88558		302	02082	03	+		ir _o ro _o ro _o							
Ringway	334	72804	65021	22709	55702	06802	85650	86075		334	81705	62021	21109	15677	07710	81630	83462	88275	334	97071	05	+		ro							
Squires Gate	318	73011	82012	22611	38402	07702	82818	86075		318	82104	86032	20310	18477	07812	81818	84363	88468	318	92101	07	+		ro _o R							
Ronaldsway	204	32602	84011	22908	00902	04804	83070			204	80102	68601	19709	55477	07717	81618	85645	85360	204	02041	01	+		ro _o ro _o ro _o							
Mull of Galloway	131	03210	84021	22207	00900	05400				131	82408	84032	19009	55677	06715	88645			131	01071				+							
Eskdalemuir	162	32913	74018	20806	15608	03302	81640	83271		162	82106	78031	19006	16417	04810	81712	88459		162	00040	02	+		+							
Prestwick	135	73209	83022	21209	15648	04803	81630	87276		135	82003	82032	18408	38477	06814	81818	83628	85360	135	97071	06	+		ir _o							
Abbotsinch	140	72708	86022	20608	38648	04802	82832	87275		140	82403	82022	18009	38577	05714	81822	83640	86465	140	00071	05	+		+							
Leuchars	171	63012	86012	19208	15642	04802	81635	86070		1																					

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40021

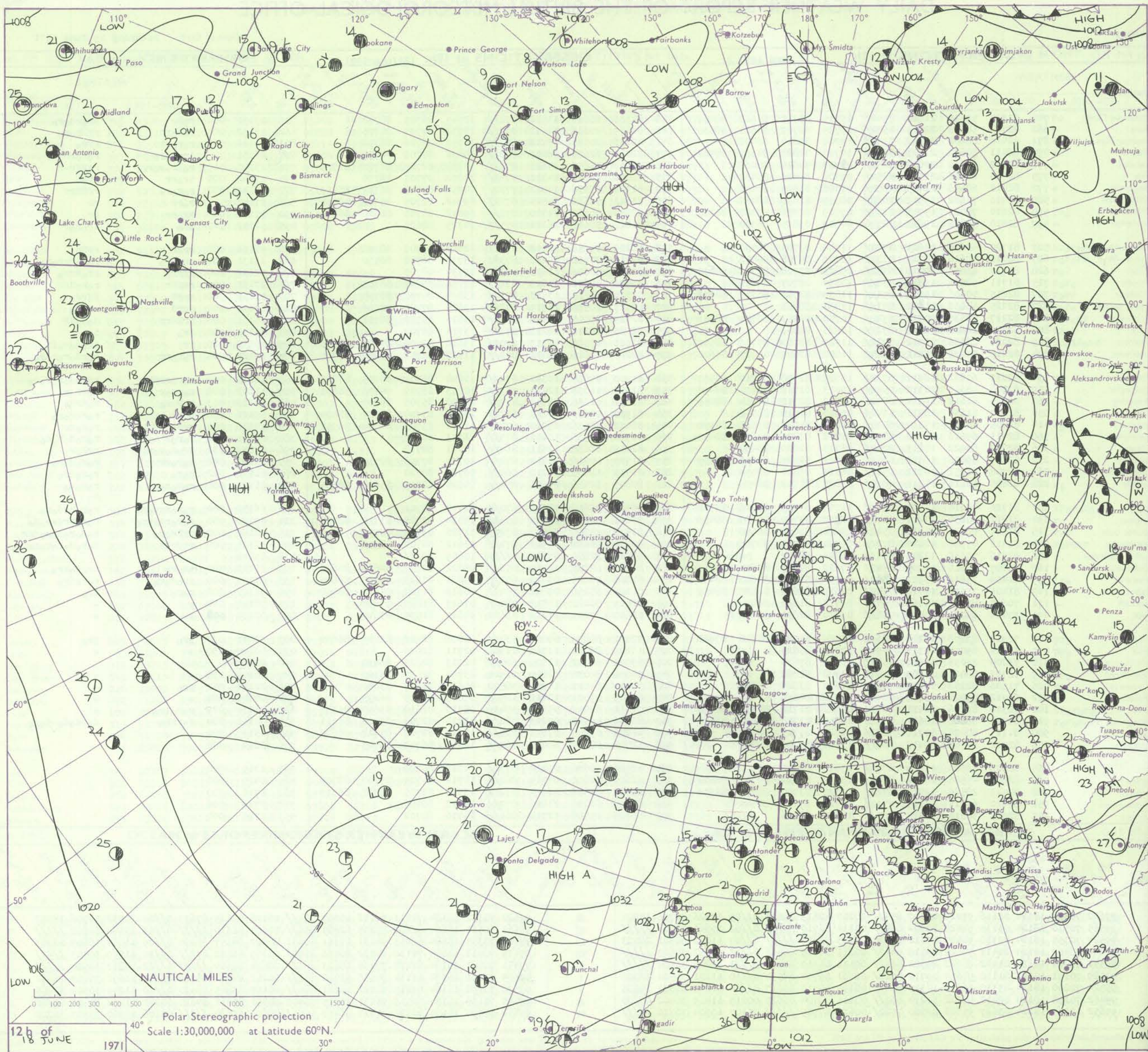
Date of Issue Saturday 19 June 1971

OBSERVATIONS at 12h. 18 June 1971										OBSERVATIONS at 18h. 18 June 1971										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	NChCh _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	NChCh _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRR	T x F	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	82314	59616	21611	7542/	09715	85711	85619	88457	746	82318	66616	13512	872//	12747	86705	88708		746	19131	001	roRr		rrordoro	
Hurn	862	82413	58616	22911	4532/	09709	82709	84611	88530	862	82419	40636	14512	872//	12752	84704	88706		862	16132	000	roRorr		rrRroRo	
Thorney Island	871	82416	66602	23212	3142/	09709	83814	88460		871	82226	40636	15712	873//	11752	86706	88708		871	20142	001	roRorr		rrro	
Manston	797	82411	80602	21813	3857/	10707	82828	84360	88464	797	82016	62636	18010	7732/	09836	87709	88550		797	06151		iroRoro		roRorr	
Gatwick	776	82312	70602	22612	5852/	09707	84820	88462		776	82117	45656	15811	872//	10752	82705	86707	88709	776	23142	009	ro-roRorr		rrRRR-R	
Kew	775	82410	62616	21513	4252/	09708	84820	88457		775	82010	56656	14311	7732/	11852	87707	88550		775	17142	000	iroRr		rrRR	
Heathrow	772	82412	68616	21713	1852/	09706	81820	88459		772	81914	57656	14311	7732/	10752	84708	86711	88519	772	17141	002	roRorR		rrRRrr	
Honington	586	82410	78602	19913	1862/	08811	81830	88462		586	81813	58636	14510	6722/	09742	82705	85708	88550	586	07141		roRr		rr	
Wattisham	590	82610	78021	19913	2157/	07709	82826	83362	88465	590	82012	56636	14710	873//	09842	83706	86708	88711	590	07142	028	iroRr		rr	
Gorleston	497	62810	58022	19613	32570	04709	83825	86360		497	81812	58616	16111	855//	10725	88625			497	02142	042	iro		iroroR	
Aberporth	502	81720	48656	14611	3722/	11748	83704	88530		502	82223	19636	10412	870//	12618	85700	88702		502	38132	000	rrRr		rrRr	
Ross-on-Wye	627	82010	57616	18711	4732/	10723	84708	88556		627	82210	70636	10113	6732/	13732	86708	88550		627	13131	000	rrRroRo		roRorrroRo	
Filton	628	81917	61636	20411	6732/	09823	83708	85712	88557	628	82420	58616	11813	873//	12734	88707			628	12142	000	Rrrro		rrRroRo	
Rhoose	715	81711	50636	19311	853//	10830	82707	88614		715	82520	34636	11813	871//	12736	85702	88703		715	37132	000	rRrRr		roRorRr	
Chivenor	707	82215	50656	19512	854//	11833	82710	86712	88617	707	82520	48636	13513	871//	13824	84702	88704		707	43132	000	rrRR		RRrro	
Mount Batten	827	82225	48636	21312	873//	11733	88708			827	82527	20596	15713	872//	13625	87704	88706		827	17151	000	rrrd		rdido	
St. Mawgan	817	82217	48636	20711	6722/	10732	84703	86709	88556	817	82524	13515	16413	870//	13616	85700	88701		817	15131	000	rrRRrr		dodoFF	
Scilly	804	82320	16606	22012	872//	12823	88703			804	82523	48216	18213	873//	13714	88707			804	03141	000	iro		iro	
Culdrose	809	82424	28636	21912	6722/	11725	83703	85706	88550	809	82625	07586	17313	6702/	13816	82700	85704	88540	809	09132	000	rr		idodoRoff	
Guernsey	894	82215	63626	25811	7522/	11808	82705	85707	86620	894	82224	40616	20411	871//	11728	82702	85703	87705	894	09121	004	roRorr		roRoroRoro	
Elmdon	534	82211	60632	18911	6732/	10819	82708	84710	88557	534	81910	57656	10311	872//	11644	82703	85705	87707	534	16132	000	roRorrRR		rrRRdoroRoro	
Cardington	559	82308	40616	20312	7542/	10813	81712	86635	88458	559	81913	56636	12411	7532/	10753	83709	84712	86630	559	11132	000	roRorr		roRorr	
Wittering	462	82414	61612	19312	6842/	09712	82710	84814	88459	462	81812	61636	11611	872//	10750	85705	88707		462	10132	003	roRrrro		rodrrr	
Watnall	354	82207	61636	18511	1142/	09818	81710	88558		354	81910	40616	10111	6722/	10745	83704	85707	88520	354	09122	000	roRr		roRrrroRo	
Shawbury	414	81705	58636	17310	6542/	09828	84710	85618	88550	414	82003	48636	09012	6722/	11732	83703	84708	86712	414	17132	000	rrro		roRorr	
Finningley	360	82411	69616	17612	5852/	08718	82820	83656	88459	360	81710	59586	10111	873//	11743	88708			360	02131	001	roRor		roRodorodo	
Kilnsea	396	82714	63022	18113	2252/	06714	82820	88460		396	82019	48636	12611	864//	10741	88710			396	02132	032	iroRoroRorr		rrrro	
Leeming	257	82107	69606	16811	6852/	07721	82825	85650	88459	257	81509	40216	10211	872//	10734	87703	88715		257	02122	008	roRorr		roRodorodo	
Tynemouth	262	82708	81251	16511	5562/	06514	85630	88459		262	81419	58606	11210	865//	09730	88720			262	01121	022	roRo		roRoio	
Carlisle	222	81606	66616	15311	4842/	07825	81712	88458		222	80805	62506	09611	854//	10624	82715	85623	88635	222	01121	000	roRoro		roRodo	
Valley	302	81726	48616	12411	872//	11753	83704	86706	88710	302	82314	33616	08512	870//	12714	88701			302	16132	000	roRorrddodo		roRorrddoro	
Ringway	334	81811	60636	17211	7542/	08327	83710	86625	88459	334	81611	56616	08911	6532/	10834	82708	83710	88458	334	09120	000	roRorrroRo		roRorrdrrodo	
Squires Gate	318	81511	60636	15910	3542/	10822	83615	88540		318	81510	21596	08411	872//	11726	83704	88706		318	08122	000	rrRroRo		roRoroRorodrr	
Ronaldsway	204	81412	45596	12810	872//	09744	85703	88704		204	80902	56616	07912	871//	11612	84702	88706		204	11121	000	rrdrdr		doroRoroRoro	
Mull of Galloway	131	81916	70616	12209	874//	08848	88717			131	91410	02606	07511	9//	10609	89//			131	03111					
Eskdalemuir	162	82007	66616	15209	6547/	07722	84710	85630	88358	162	81103	62206	10010	853//	08622	82707	84628	88646	162	01111	000	iroRo		irodoiRo	
Prestwick	135	81409	75616	13911	5842/	09730	81818	84645	88458	135	81006	70026	09212	854//	09821	81615	86620	88645	135	01121	000	iroRoRo		roRoio	
Abbotsinch	140	81406	75616	14510	7542/	07619	82618	86635	88459	140	81108	65156	09812	7542/	08619	81714	84618	88460	140	91120	000	roRo		iro	
Leuchars	171	70605	80032	14113	78532	05718	81820	86830		171	71809	80022	10512	785//	07617	81825	87650		171	00141	044	+		+	
Dyce	091	73404	84021	14411	756//	03710	82635	86645		091	51611	82021	11212	48601	04617	81830	83640		091	00130	098	+		+	
Lerwick	005	72912	83258	10208	783//	05704	81708	85816	87625	005	72811	80808	09008	734//	05708	82912	83818	86630	005	92111	027	pro		pro	
Wick	075	53214	89018	13311	55500	03709	85625			075	13209	86021	11310	11500	02711	81825			075	00120	130	+		+	
Sule Skerry	010	73209	86038	13610	755//	03710	87625			010	63009	84012	11709	685//	02713	82825	86630		010	00120					
Cape Wrath	049	32702	88011	13909	22540	03708	82820			049	30000	89030	12809	21540	03704	82825	83360		049	00101	130	+		+	
Stornoway	026	71506	82258	14210	785//	07610	83824	86635		026	30411	84011	11810	38500	05610	81827	83630		026	02121	042	pro		+	
Benbecula	022	61412	87022	13112	58402	07716	84818			022	60909	89031	10412	12506	07613	81825	86275		022	00141	081	+		+	
Tiree	100	71314	81216	12411	18432	08720	81710	85359	86072	100	71111	87012	09212	35436	08713	81618	83650	85363	100	91131	029	roRoio		+	
Aldergrove	917	81414	66606	10611	7532/	10640	83708	83620	87650	917	80706	40516	07213	862//	12714	82703	83708	85711	917	04141	000	r-rrro		do-dodo-doro	
Malin	980	81115	80026	10311	5642/	09725	85717	88462		980	81006	62505	07511	863//	10710	82707	85712	88640	980	0311	000				
Belmullet	976	82512	14584	09413	862//	13701	85703	88708		976	82512	20615	08012	862//	12711	86703	88709		976	0614	000				
Birr	965	82508	58606	11014	874//	13613	88710			965	82508	50636	09114	873//	14712	88709			965	1315	000				
Dublin	969	82607	45586	10314	854//	13733	81711	86713	88622	969	82609	62636	07714	862//	14712	84705	85707	88709	969	0415	000				
Shannon	962	82519	28586	12414	872//	13707	83705	86709	88711	962	82518	35586	09914	872//	13718	83705	86707	86710	962	1715	000				
Roches Point	952	82620	65215	14115	7732/	14712	87707	88540		952	82616	62036	11816	873//											

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 12h.																OCEAN WEATHER STATION REPORTS at 18h.																	
O.W.S.		99L _a L _b L _c	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N _h L _C M _C H	D _s yapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _d T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	dwdwP _w H _w H _w	O.W.S.		99L _a L _b L _c	QcLoLoLoLo	YYGGiw	Nddff	VVwwwW	PPPTT	N _h L _C M _C H	D _s yapp	8N _s Ch _s h _s	8N _s Ch _s h _s	OT _s T _d T _d	IT _w T _w T _w T	3P _w P _w H _w H _w	dwdwP _w H _w H _w				
A	99622	70334	18124	82616	97025	08307	854//	00207	82613	88626	0//05	10726	30706	10804		A	99622	70332	18184	72311	98032	10007	784//	00108	83815	87633	0//04	10732	30706	18002					
B	99565	70510	18124	83115	98028	12904	864//	00114	88710	////	0//02	10540	30603	////		B	99565	70510	18184	82607	98205	12805	854//	00804	88610	////	0//03	10548	30602	////					
C	99527	70355	18124	82310	98020	19110	20830	00105	82357	////	0//07	11042	30301	28703		C	99528	70355	18184	62015	98031	17311	40831	00712	84357	85070	0//09	11066	30403	28703					
D	99440	70409	18124	80417	98022	19716	4442/	00211	84619	88466	0//11	11752	30503	////		D	99439	70411	18184	70118	98032	20416	21506	00109	81822	872//	0//10	11759	30503	////					
E	99351	70481	18124	81922	98022	20322	4642/	00111	84710	88457	0//21	12206	30504	////		E	99351	70481	18184	82220	97036	18623	854//	00814	88615	////	0//22	12212	30505	////					
I	99589	70191	18124	81118	95615	09710	5722/	00701	85704	88530	0//10	11101	30504	22008		I	99589	70191	18184	81114	94586	11010	872//	00212	84704	88715	0//10	11091	30403	08808					
J	99524	70200	18124	83310	96216	14310	854//	00105	84710	86617	0//10	11243	30301	19105		J	99526	70198	18184	83215	98022	18211	884//	00117	83815	88620	0//09	11249	30302	32905					
K	99462	70158	18124	82412	97202	31214	852//	00105	84704	88625	00215	11419	30402	00/00		K	99450	70156	18184	82513	96031	30615	78400	00801	85811	87620	00215	11478	30402	00/00					
M	99652	10005	18124	83627	95586	98508	7722/	00612	87705	////	05107	10904	30710	////		M	99652	10004	18184	70122	97022	98410	5557/	00803	85620	////	00106	10960	30303	36708					

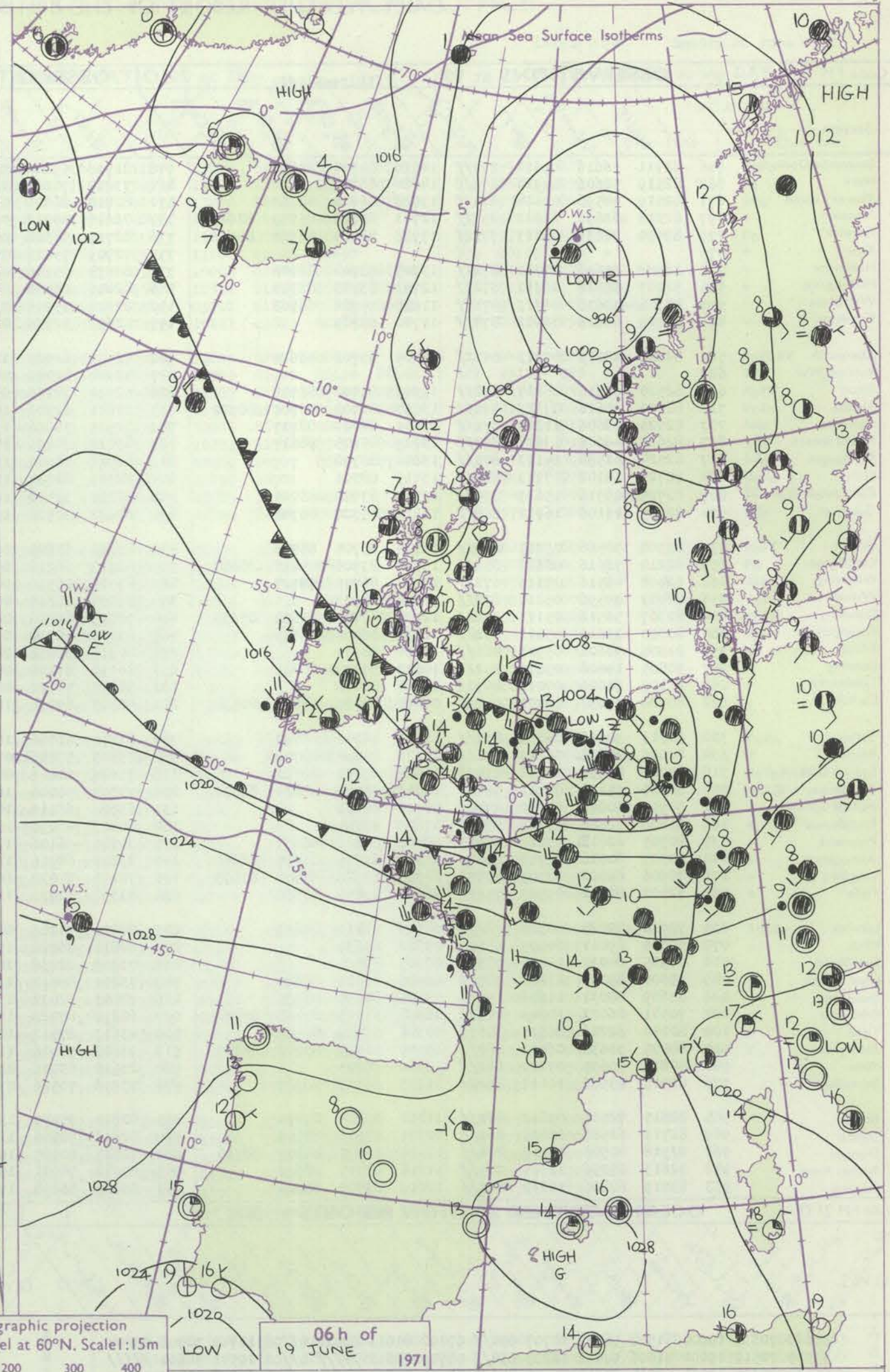
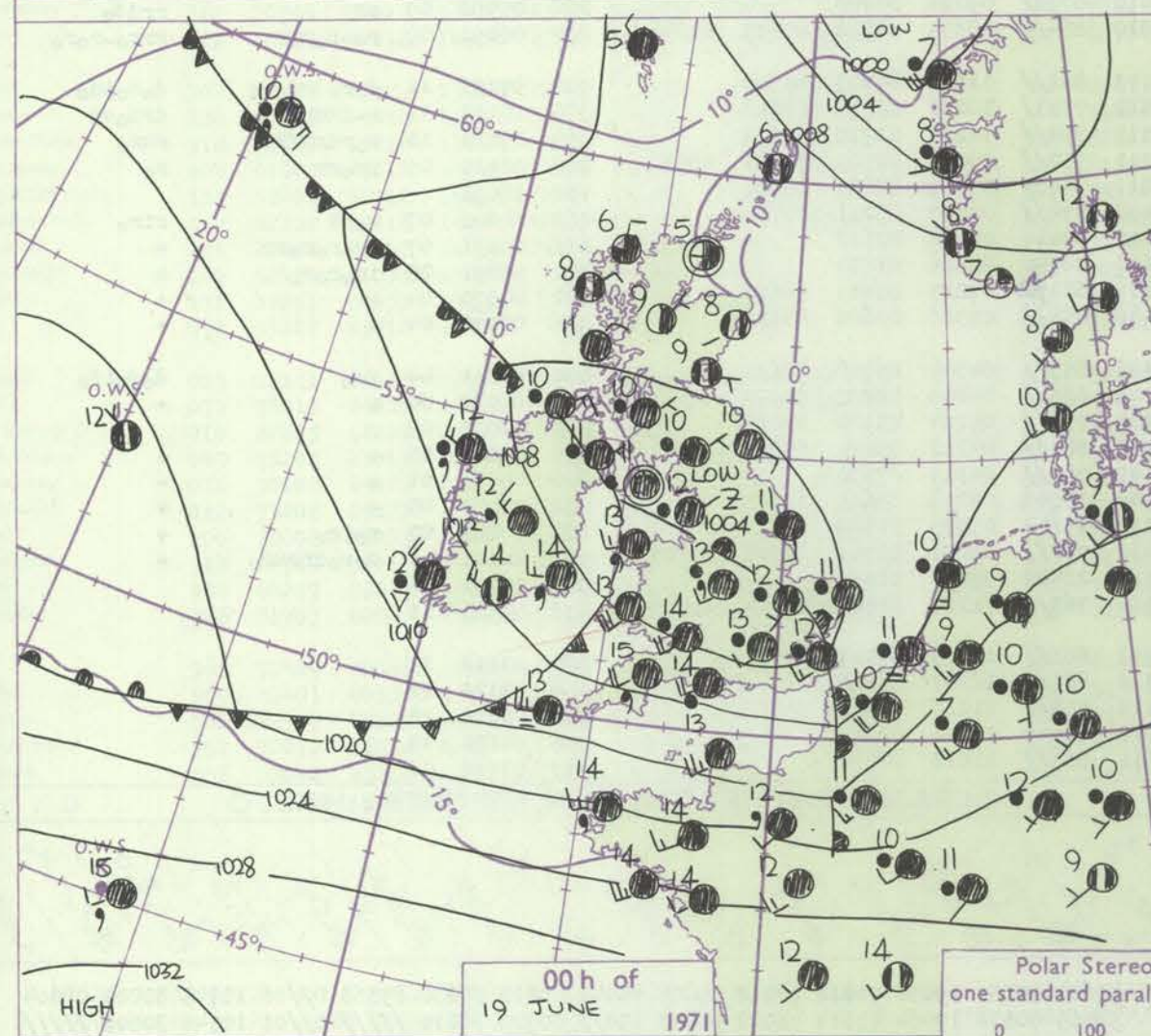
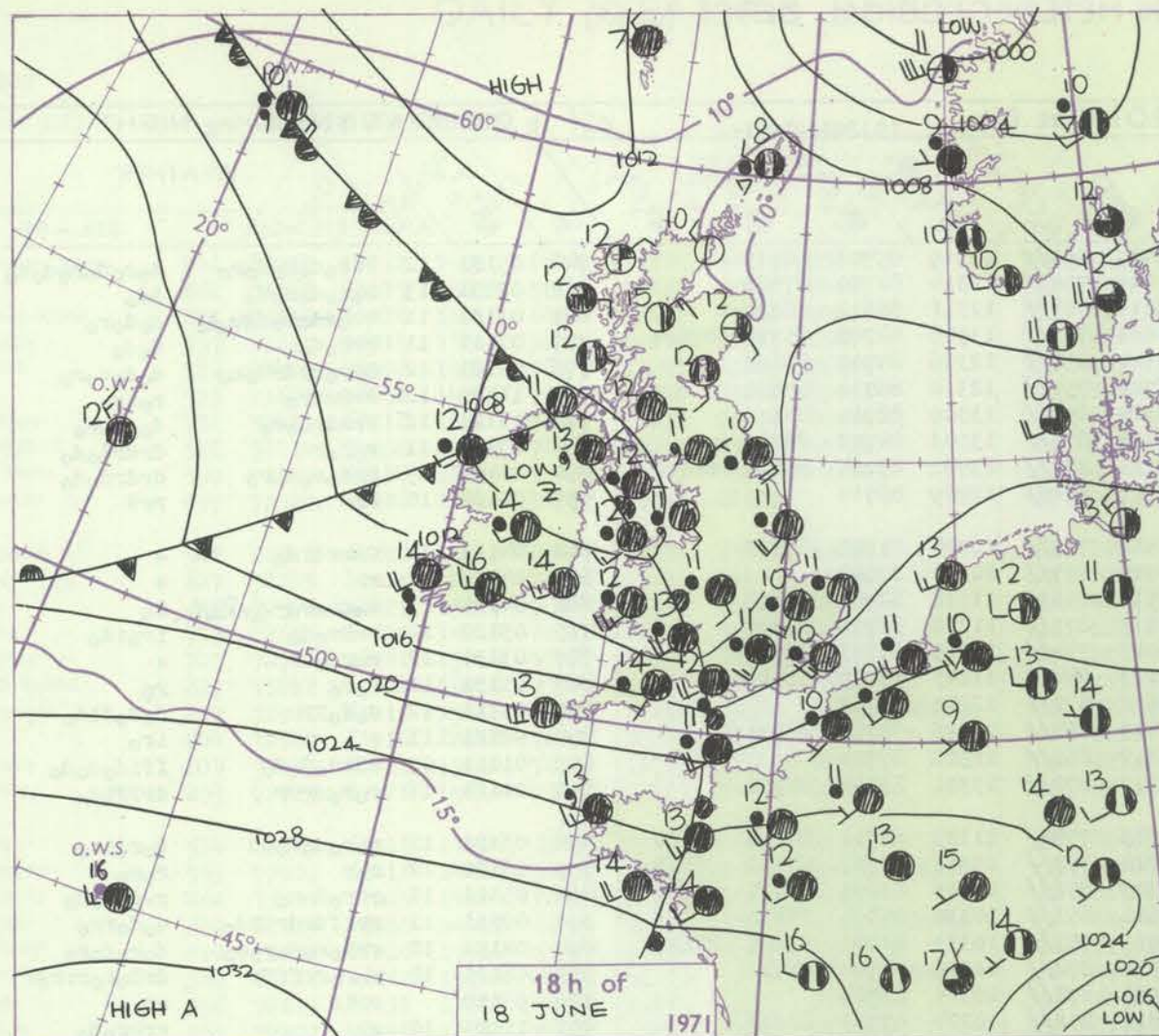
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
bols
UD
Cloud
amount
(oktas)
0
1 or less
2
3
4
5
6
7 or more
8
Obscured
by or
foul data.
HER
Weather
Wind
speed
(knots)
Calm
1-2
3-7
8-12
13-17
Additional
add
18-52



GENERAL SYNOPTIC DEVELOPMENT

The depression off northwest Ireland continued to move southeast eventually reaching East Anglia and is expected during the next 24 hours to move towards southern Germany. A ridge of high pressure, stretching from the Azores to Biscay persisted

and little change is expected in this position for a further 24 hours. A wave depression now in mid-Atlantic is expected to move rapidly eastnortheast to reach southwest Eire tomorrow morning.

Issued at midday Saturday 19 June 1971

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT					
19 June 1971										19 June 1971															
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h CH	T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h CH	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 _n E	T _g T _g	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	82711	56616	09014	872//	14720	84704	88707		746	82916	59206	09413	853//	12319	85706	88615		746	05131	12	rrrdorodor	dorodorodo		
Hurn	862	82519	50606	09914	872//	14824	88705			862	73022	70206	10014	754//	11314	82710	87620		862	02131	13	rorodorodo	ido		
Thorney Island	871	82519	40596	09414	871//	13728	86702	88703		871	82818	66026	08814	884//	12311	86812	88620		871	03131	11	rrrdorodor	dorodo		
Manston	797	82213	62636	08812	853//	12741	81706	85709	88620	797	72616	80016	04614	753//	13508	82708	85714	87624	797	07111	11	rrrdorodor	dorodo		
Gatwick	776	82410	26636	09113	772//	13728	81705	86706	88536	776	82715	58586	07314	854//	12306	84710	88615		776	08121	12	rrrdorodor	dorodorodo		
Kew	775									775	72709	75026	06715	754//	12310	86711	87650		775	11121	12	rrrrrrro	roiro		
Heathrow	772	82308	35656	07813	872//	13725	83704	88706		772	82815	75206	06314	854//	13309	82711	88614		772	11121	12	rrrdorodor	dorodorodo		
Honington	586	82207	59616	06712	872//	12732	83703	88705		586	82816	28596	03413	871//	13503	84702	88703		586	07101	11	roror	drdrdodo		
Wattisham	590	82308	32636	06711	871//	11735	85702	88703		590	82914	35596	03313	872//	13502	85704	86707	88710	590	08102	09	rrrdorodor	drdrdodo		
Gorleston	497	82008	60616	06911	874//	11740	88715			497	82803	32636	02613	874//	13709	88710			497	05102	10	RRR	rrR		
Aberporth	502	82328	28215	07713	851//	12509	83702	88614		502	72523	61025	11412	753//	10224	81708	87622		502	04111	11	RRrrdido	+		
Ross-on-Wye	627									627	72914	82022	08914	755//	10320	87620			627	04131	12	rr	+		
Filton	628	82520	61616	08214	872//	13719	85704	88708		628	62914	74216	09514	6533//	11318	82708	86618		628	04131	13	rrrdorodor	ro		
Rhoose	715	82630	20616	07313	870//	13827	81700	86701	88702	715	82821	62506	10113	873//	11222	86706	88708		715	05122	12	rrrdorodor	irrido		
Chivenor	707	82525	48606	11214	872//	13607	84703	88705		707	72921	70026	13013	754//	11215	82713	87622		707	03131	12	rorodo	+		
Mount Batten	827	82625	48606	13614	852//	13709	85705	88614		827	83019	74026	14113	854//	11215	83710	88615		827	01131	11	roro	ro		
St. Mawgan	817	82524	01584	14113	870//	13812	88700			817	82921	48106	15512	872//	12214	88703			817	01111	12	dodoFF	dodofido		
Scilly	804	82725	16102	15713	860//	13715	88701			804	82917	61032	17412	854//	11216	85714	88621		804	02121	11	+	iro		
Culdrose	809	82725	05516	15113	870//	13714	87700	88701		809	82815	32505	16312	852//	11318	87704			809	01111	07	ffidododo	ffidododo		
Guernsey	894	82425	15106	16712	860//	12812	85700	88701		894	82622	30586	15313	870//	13301	83700	88701		894	01121	11	rorodrFF	drFFido		
Elmdon	534	82308	58586	05813	872//	13724	85704	88706		534	83020	65605	06613	7542//	11323	82712	87616	88460	534	03121	12	rorodorodd	doroiro		
Cardington	559	82210	58616	06613	853//	13824	83706	85616	88627	559	82715	66216	05214	853//	13311	85707	87710	88615	559	06122	12	ror	roRo		
Wittering	462	82408	48516	05613	872//	12727	86705	88707		462	83515	58516	04313	852//	13313	83703	86705	88630	462	05111	11	rrrdorodor	r-dorodo		
Watnall	354	82403	09596	05212	872//	12724	88703			354	83507	28216	06611	853//	10330	85708	88620		354	09111	11	rrffdrdrDRdo	dodorro		
Shawbury	414	82307	56516	05113	7522//	12723	82705	83620	85630	414	72815	82216	08013	753//	10333	81708	83615	87619	414	02121	10	rrrdorodorodo	dorodorodo		
Finningley	360	80000	23616	05011	852//	11730	86704	88625		360	83509	56216	06211	872//	11326	84704	88710		360	06111	10	rororrrffdr	drdorrrro		
Kilnsea	396	81808	58606	05911	864//	11724	88710			396	80318	32636	04911	872//	10315	88704			396	03110		rrr	rr		
Leeming	257	80805	19606	05811	852//	10622	87704	88620		257	80110	61216	07811	852//	10224	87705	88618		257	10101	10	rr	rrRrRodo		
Tynemouth	262	81109	61026	07010	8092//	10716	88458			262	80515	74022	08810	6732//	09222	86708			262	05092	09	rr	rrddo		
Carlisle	222	80706	37632	06410	852//	09608	83705	85621	88634	222	80305	69036	10010	884//	08333	81710	85635	88656	222	06091	09	ro-roRor	rrro-roRo		
Valley	302	82613	32516	05613	870//	13613	84701	88702		302	83214	61206	10112	862//	11332	84703	88708		302	07121	12	dorodrdo	dodoido		
Ringway	334	82006	20636	04813	870//	13723	84701	88702		334	73303	57206	07511	7543//	10236	81710	87616		334	10111	11	r-dRdr	drdodd		
Squires Gate	318	80702	07656	04712	870//	12720	83701	88702		318	73607	60016	08712	754//	11237	81710	87640		318	09111	10	rordrRff	rrRo		
Ronaldsway	204	80000	35636	04911	5522//	10713	81704	85624	88550	204	73507	56046	10111	752//	09236	81705	83707	86640	204	06111	09	irorr	ro		
Mull of Galloway	131	80912	60606	05110	874//	08710	88712			131	63608	66016	10011	3563//	09337	83635	86360		131	12091					
Eskdalemuir	162	80406	32606	07208	872//	07609	88704			162	80307	48056	10408	874//	07327	83711	88714		162	04081	07	rorR	rrro		
Prestwick	135	80705	62612	07010	854//	08507	81618	88633		135	30504	56106	11010	35440	09228	82612			135	04091	07	irorororr	+		
Abbotsinch	140	80507	60616	07710	6542//	08504	81715	86624	88460	140	23202	68016	11110	28540	08324	81820			140	05091	05	irororo	+		
Leuchars	171	70906	66022	08709	55572	08704	82620	84650	87075	171	70101	74032	10809	68472											

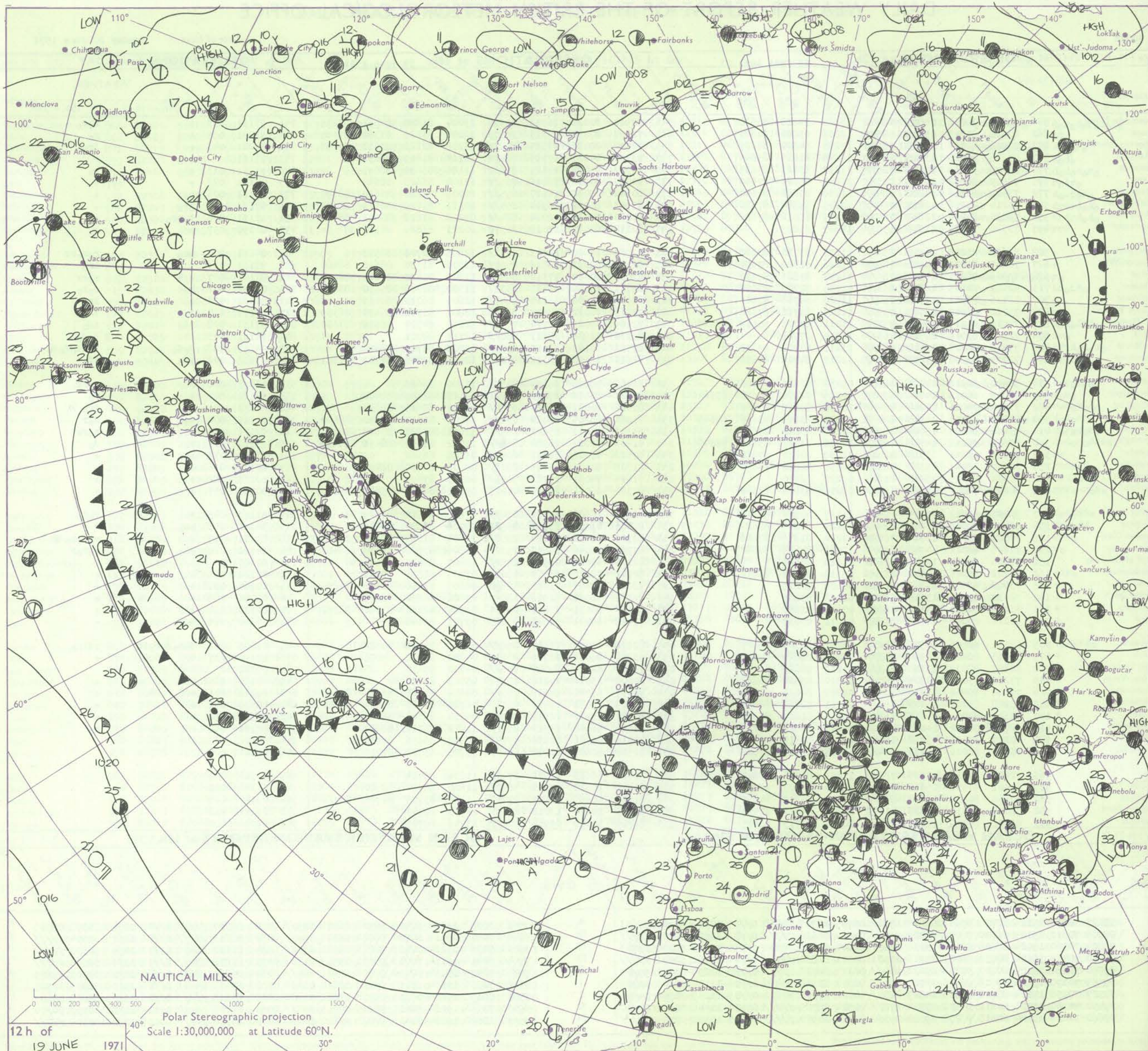
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40022

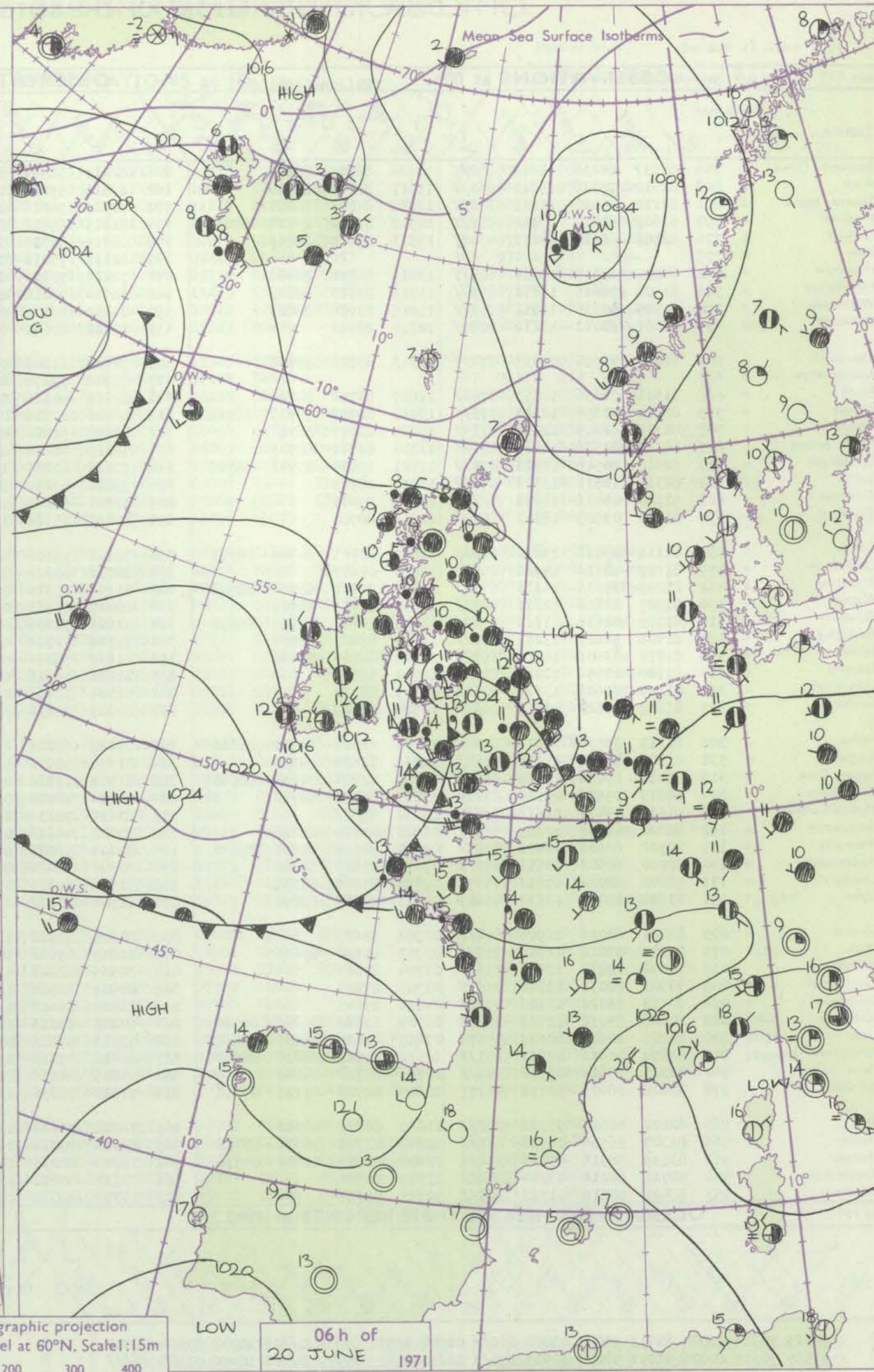
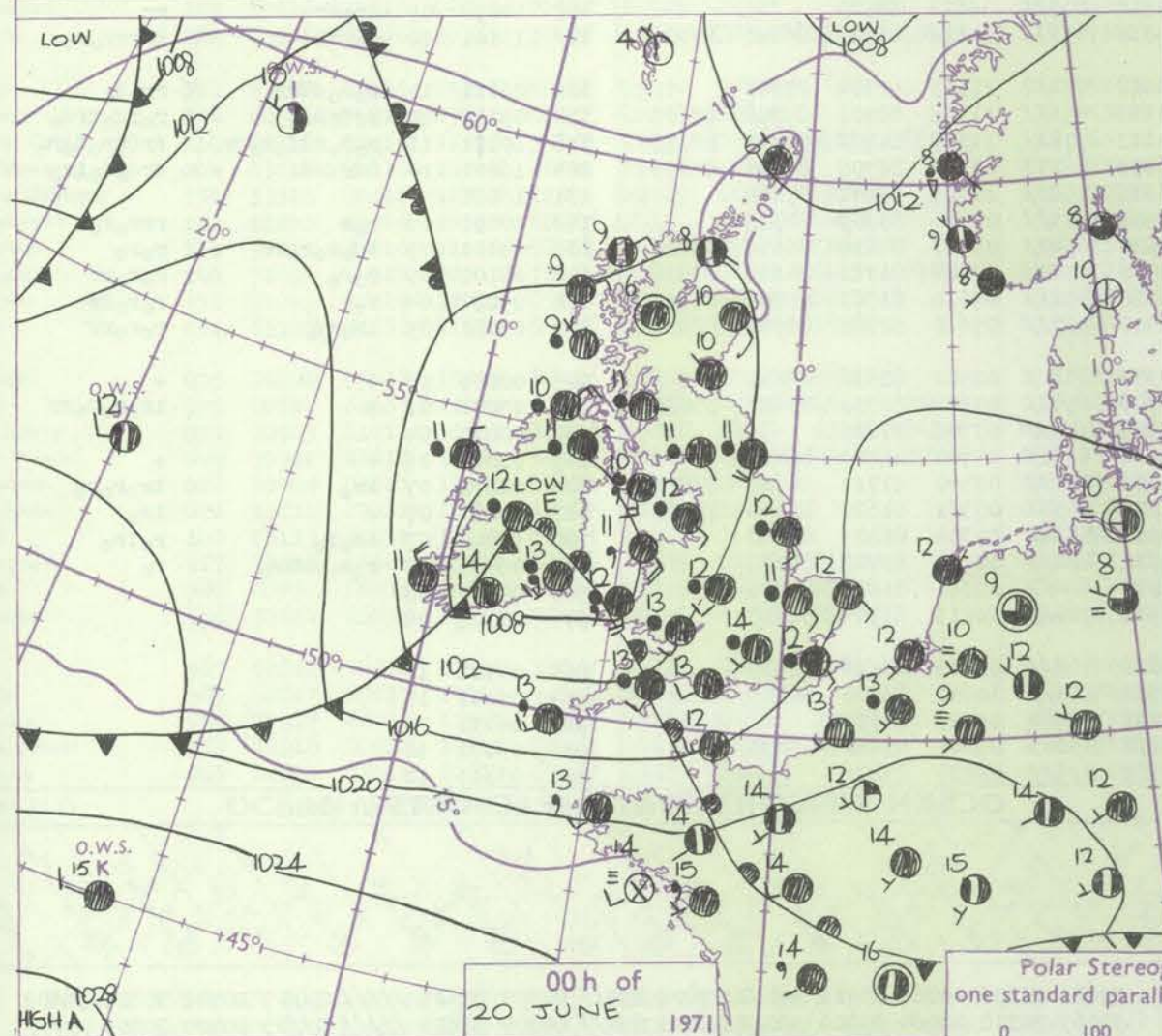
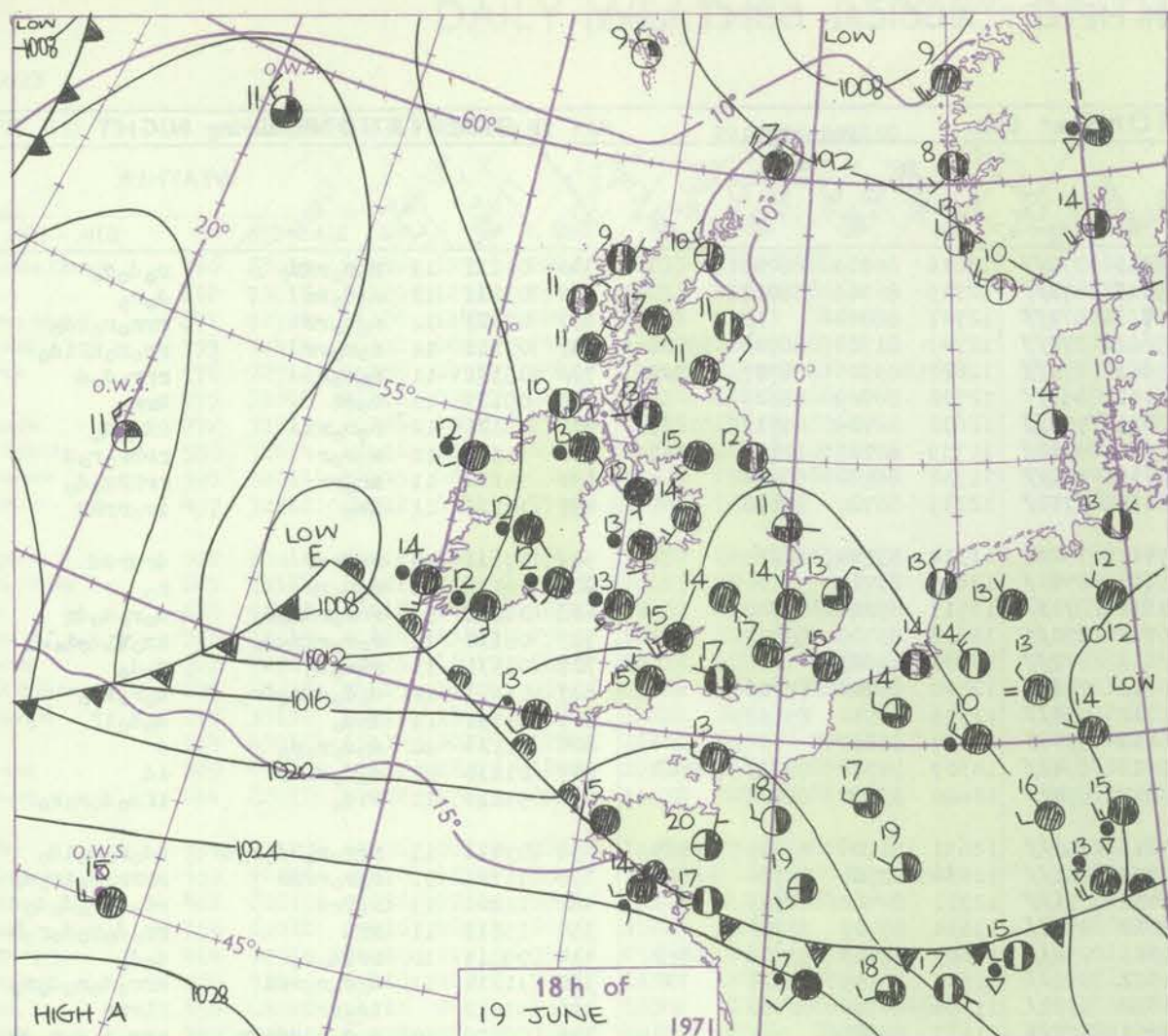
Date of Issue Sunday 20 June 1971

OBSERVATIONS at 12h. 19 June 1971										OBSERVATIONS at 18h. 19 June 1971										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h C _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT T E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	63015	74012	14817	68401	13125	84818	85630		746	72910	80022	16916	11578	13004	81820	84362	87275	746	97191	033	+	ro	ro
Hurn	862	63213	81015	15818	58501	12226	83820	84625		862	72807	80032	17517	3857	12004	83825	83360	87465	862	91201	059	+	ro	ro
Thorney Island	871	72912	82026	15018	68532	13228	84820	84635		871	72512	80032	17517	4457	13208	82623	83638	87458	871	97201	043	+	ir	ro
Manston	797	53215	70015	13015	58401	12249	81815	85645		797	83202	84021	17715	884	10114	81815	88638		797	97161		id	o	+
Gatwick	776	73409	84036	14515	785	11237	83825	87635		776	83302	65032	17117	856	11104	85630	88645		776	97191	015	+	ro	ro
Kew	775	73609	58052	14416	755	11240	83620	87656		775	80000	64032	16616	855	11104	83628	88650		775	00181	023	+	+	+
Heathrow	772	73411	62216	14216	784	11236	83818	87640		772	80802	65032	16617	855	10005	82626	86630	88640	772	97181	006	ro	ro	+
Honington	586	73214	74256	12813	784	10245	85814	87630		586	83503	80022	16914	854	10311	81619	86629	88650	586	97171		pr	ro	+
Wattisham	590	73213	80036	12813	784	11149	85812	87626		590	80202	74038	16914	884	09212	81818	86623	88650	590	97151	008	d	ro	ro
Gorleston	497	73520	60026	11514	5557	11247	85625			497	60110	62032	17013	38570	10221	83825	86360		497	00150	057	+	+	+
Aberporth	502	82615	61258	16513	854	11223	83710	88620		502	82006	66602	16013	2732	12805	82708	88557		502	04151	004	pr	ro	ro
Ross-on-Wye	627	70205	81021	14916	785	11226	81825	87630		627	82104	82022	16516	6551	12306	81720	86630	88460	627	93181	023	+	ir	ro
Filton	628	72908	78021	15517	785	11230	81825	87630		628	82413	80032	17315	785	11207	81820	87645	88270	628	01181	057	+	ro	rr
Rhoose	715	82613	80605	16313	853	12225	82708	88617		715	82711	75606	17613	5532	11500	81708	85650	88460	715	01152	002	ro	ro	ro
Chivenor	707	72716	78021	17914	754	11220	84715	87626		707	82506	74606	18114	6647	12605	86713	88459		707	91161	022	+	ir	ro
Mount Batten	827	73012	86022	18715	754	11215	81712	87620		827	72313	78012	18913	5847	12801	81712	85630	86359	827	97171	017	+	id	o
St. Mawgan	817	72911	61015	19413	753	11211	82708	85612	87620	817	72409	59025	18714	753	12810	84707	86611	87640	817	97151	008	id	o	o
Scilly	804	72910	63016	20513	763	12214	87708			804	82110	02506	18813	860	12717	88701			804	94151	003	+	d	o
Culdrose	809	73013	60025	19414	783	13211	83708	87622		809	82512	56102	18913	852	12809	84703	88620		809	94152	008	d	o	o
Guernsey	894	72719	65026	19214	753	12217	84706	87612		894	82614	62505	20312	870	12801	82701	84702	87703	894	97151	006	id	o	id
Elmdon	534	53410	63016	14416	58500	09133	82820	85650		534	81403	59022	16314	855	11500	88625			534	02171	008	+	ro	rr
Cardington	559	73408	66016	14415	5853	10239	82820	84630	87360	559	80603	62012	17015	885	12107	81825	88640		559	97161	002	+	ro	ro
Wittering	462	73507	74025	14214	784	10238	85817	87640		462	81402	66022	16913	855	11107	82625	88630		462	97151	001	+	ir	ro
Watnall	354	80207	48056	14913	884	10233	83818	83630	88645	354	81004	56205	16412	854	11001	81712	84630	88656	354	91141	000	d	o	o
Shawbury	414	73606	66026	15014	785	10226	83820	87645		414	81502	61042	15615	855	11601	83623	85630	88640	414	02171	024	+	ro	rr
Finningley	360	83611	66212	14713	884	11236	81710	83812	88645	360	81405	67022	16314	856	11002	84630	88656	360	97151	001	ro	ro	o	
Kilnsea	396	70115	63031	13313	42421	11239	84810	87460		396	60902	66022	16811	6097	09308	86360			396	93140	033	+	+	+
Leeming	257	70207	48046	15514	785	06231	84822	84650		257	81708	80031	15615	2571	08802	82650	88468		257	00171	036	+	+	+
Tynemouth	262	20504	81015	15412	21600	09227	82830			262	71615	74021	15712	7091	08803	87459			262	00131	082	+	+	+
Carlisle	222	60603	74012	14916	685	08218	83828	83640		222	82304	68031	14115	44617	09801	84640	85465	88275	222	00181	057	+	+	+
Valley	302	73405	61022	15215	624	11117	82812	84815		302	81811	58602	14913	854	11808	84618	88625		302	01171	045	+	ro	ro
Ringway	334	73002	58018	15014	784	09229	83818	87628		334	81503	57022	15715	4552	09702	84625	88460		334	96151	003	pr	ro	ro
Squires Gate	318	70705	65012	15214	7843	11224	81818	87638		318	82105	70032	15414	2857	11804	81825	83359	86363	318	01171	017	+	ro	ro
Ronaldsway	204	61605	65012	14915	684	10011	84819	84640		204	81704	58042	14812	7532	10806	81706	87650	88462	204	94161	020	+	ro	ro
Mull of Galloway	131	52406	60012	14115	52600	11210	85830			131	82110	60022	13912	1252	10807	81825	88460		131	00151				
Eskdalemuir	162	62102	82016	14114	685	05312	84828	83632		162	82208	78022	13515	1561	07705	81835	88466		162	00161	056	+	+	+
Prestwick	135	23008	68051	14315	22501	08008	82828			135	72607	72051	13613	38638	08805	81830	83362	87275	135	00160	081	+	+	+
Abbotsinch	140	52410	81031	13816	58601	08108	84831			140	82108	81022	12916	18637	07806	81830	88275		140	00180	088	+	+	+
Leuchars	171	31013	80031	14312	38630	0730																		

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The depression over the southern North Sea moved steadily southeast into central Europe. The wave depression in the east Atlantic deepened and moved east over northern England. Pressure remains high from the Azores to Biscay. During the

next 24 hours the depression over England is expected to move into Scandinavia as further Atlantic depressions approach western coasts.

Issued at midday Sunday 20 June 1971

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

OBSERVATIONS at 00h. 20 June 1971										OBSERVATIONS at 06h. 20 June 1971										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _{CMH}	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _{CMH}	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	81917	62216	14612	852//	12824	86703	88650		746	82413	58506	08313	872//	13616	86703	88705		746	04111	11	r ₀ r ₀ r ₀ r ₀	r ₀ d ₀ d ₀						
Hurn	862	82310	75036	15813	863//	11617	85706	88708		862	82515	59206	09013	872//	12729	86705	88708		862	03121	12	r ₀ d ₀ r ₀	d ₀ r ₀						
Thorney Island	871	82112	74026	16413	852//	11815	84705	88650		871	82322	58616	09113	872//	12727	88704			871	07121	12	r ₀ r ₀ r ₀ r ₀	r ₀ r ₀ r ₀ id ₀						
Manston	797	81609	61612	17112	851//	12612	81702	84704	88640	797	81915	69216	09812	872//	12743	81704	86706	88708	797	07111	11	r ₀ r ₀ r ₀ r ₀	r ₀ r ₀ r ₀ RRid ₀						
Gatwick	776	82106	45616	16213	4542/	13813	83618	88459		776	82315	50506	09613	872//	12627	83705	86707	88709	776	05121	11	r ₀ r ₀ r ₀ r ₀	r ₀ r ₀ r ₀ d ₀						
Kew	775									775	82112	74016	08113	853//	12728	86709	88626		775	09121	12	r ₀ r ₀ r ₀	r ₀ r ₀						
Heathrow	772	82005	62616	15014	6097/	13816	86358	88460		772	72214	70206	08013	753//	12630	82709	85711	87625	772	08121	12	r ₀ r ₀ r ₀ r ₀	RRr ₀ d ₀						
Honington	586	81408	58616	16011	853//	11715	82706	88628		586	81710	58616	07511	4712/	11739	82702	84704	88545	586	11111	11	r ₀ r ₀ r ₀ r ₀	rrRRr ₀ r ₀ d						
Wattisham	590	81509	37636	15911	852//	11815	83704	88629		590	81809	26516	08211	871//	11732	86702	88704		590	14112	11	ir ₀ r ₀ r ₀	rrRRRd ₀ d ₀						
Gorleston	497	81308	60022	16212	8097/	12814	88360			497	81721	20636	08413	6752/	12739	86720	88556		497	10112	11	ir ₀	ir ₀ rrRR						
Aberporth	502	81720	48596	09012	872//	12743	85704	88706		502	72722	61206	07411	752//	11314	83704	87625		502	07111	10	rrdrdr	drdrdd						
Ross-on-Wye	627									627	82108	77056	05714	874//	12625	88717			627	06111	11	r ₀ r ₀ r ₀ r ₀	r ₀						
Filton	628	81911	56656	12813	3742/	11837	83712	88520		628	82315	40586	07314	872//	13515	85704	87709		628	06121	12	rrr ₀ r ₀ RRr ₀ r ₀	d ₀ r ₀ d ₀ dr						
Rhoose	715	81810	40656	12213	873//	12836	82707	85709	88712	715	82520	22516	06713	870//	13618	83700	88701		715	08112	11	r ₀ r ₀ r ₀ RRr ₀ d ₀	ir ₀ r ₀ d ₀ d ₀ d ₀						
Chivenor	707	82311	62615	12314	873//	13834	83707	88712		707	82619	61206	08813	872//	13503	88703			707	03131	13	RRd ₀ d ₀	d ₀ d ₀						
Mount Batten	827	82320	20586	14113	871//	13833	82702	88705		827	72818	48216	10613	772//	12508	86704	87706		827	01121	12	d ₀ d ₀ d ₀ r ₀ ir ₀	d ₀ r ₀ id ₀						
St. Mawgan	817	82315	20515	14113	870//	13721	83700	85701	88703	817	73025	61205	11712	754//	11306	84710	87615		817	01111	11	d ₀ d ₀	d ₀ d ₀ if						
Scilly	804	82317	16515	13913	871//	13729	88702			804	53018	66016	15112	55400	11237	85619			804	01121	10	d ₀ d ₀ r ₀ r ₀	+						
Culdrose	809	92520	04435	14213	9//	13729	89/01			809	83220	66205	12212	6542/	10309	84714	86620	88462	809	01110	07	d ₀ d ₀ FFFF	id						
Guernsey	894	81913	03505	18312	870//	12818	88700			894	82426	25586	13812	870//	12620	83700	88701		894	93111	11	rid ₀	if d ₀ d ₀ r ₀ r ₀						
Elmdon	534	82111	59636	13212	6522/	11821	81705	84708	88535	534	72112	59506	05213	752//	12631	81704	85705	87625	534	07111	11	rrr ₀ r ₀ RRd ₀ r ₀ d	dd ₀ r ₀ d ₀ id ₀						
Cardington	559	81507	48616	14712	856//	12820	88633			559	82012	62216	06913	853//	12632	82708	85710	88620	559	11121	11	r ₀ r ₀ r ₀ rrRR	RRrrr ₀ r ₀ ir ₀ d ₀						
Wittering	462	81509	37636	14111	6712/	11825	82702	85704	88523	462	81911	23516	06012	871//	12731	84702	88703		462	11101	11	r ₀ r ₀ rrR	rr ₀ d ₀ r ₀ d ₀ d ₀ d						
Watnall	354	81607	23636	12811	872//	11830	86703	88705		354	82007	23586	05012	872//	11634	85703	88706		354	15111	11	rrR	rr ₀ d ₀ r ₀ d ₀ r ₀ R						
Shawbury	414	81705	48636	11312	853//	11833	83706	84622	88630	414	72305	50206	04513	752//	12623	82703	83708	85712	414	09111	10	rrRRd ₀ d ₀	d ₀ d ₀						
Finningley	360	81408	56615	13211	872//	11827	83705	88707		360	81706	32586	04912	852//	11634	85705	88615		360	11111	11	d ₀ r ₀ r ₀ r ₀ rrR	RRr ₀ d ₀ r ₀ d ₀ r ₀						
Kilnsea	396	81717	63606	14612	6632/	10722	86706	88460		396	81819	58216	06412	6732/	11738	86706	88460		396	11112	11	ir ₀ rrR	Rirrr						
Leeming	257	81510	17596	12810	872//	10722	88703			257	81406	56216	05011	872//	11633	88703			257	08102	10	r ₀ d ₀ r ₀ r ₀ drRR	rrrr ₀ r ₀ d ₀ r ₀ dr						
Tynemouth	262	81919	61606	13311	8062/	09709	88530			262	81124	32636	07110	8052/	09622	88525			262	14092	09	ir ₀ rr	rr						
Carlisle	222	81602	23625	10711	863//	11824	88709			222	80807	66616	05810	6537/	10616	81708	86640	88458	222	13101	10	d ₀ rrR	RRrrrr ₀ r ₀						
Valley	302	81418	35536	08111	6532/	11745	83706	83710	86618	302	73020	66026	05612	772/2	11313	83704	87707		302	06111	11	r ₀ r ₀ d ₀ drR	rrid ₀						
Ringway	334	81306	40636	11213	2552/	11831	82620	88550		334	81708	58616	03912	853//	11528	82706	85708	88618	334	09111	10	rrdrRRr ₀	r ₀ r ₀ d ₀ drd ₀						
Squires Gate	318	81410	25636	10512	5522/	12731	82704	84626	88550	318	81708	17586	04111	7722/	11519	84703	86705	88535	318	10111	11	r ₀ r ₀ r ₀ RRd ₀ r ₀ dr	drDRr ₀ d ₀ r ₀						
Ronaldsway	204	81813	35586	09310	872//	09830	86704	88712		204	73214	40506	06212	7533/	10310	83708	86630	87359	204	16101	10	RdrdrR	drd						

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40023

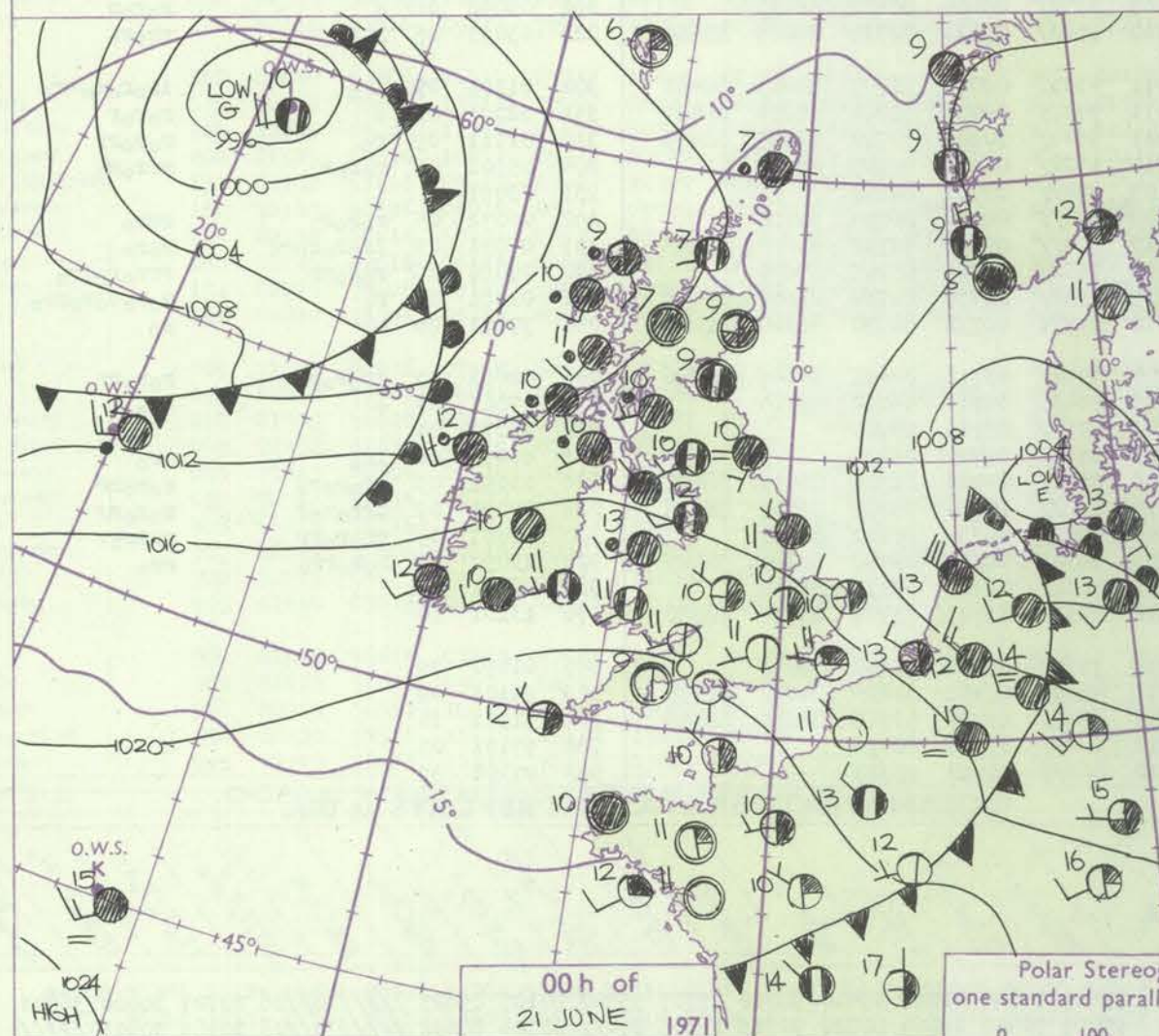
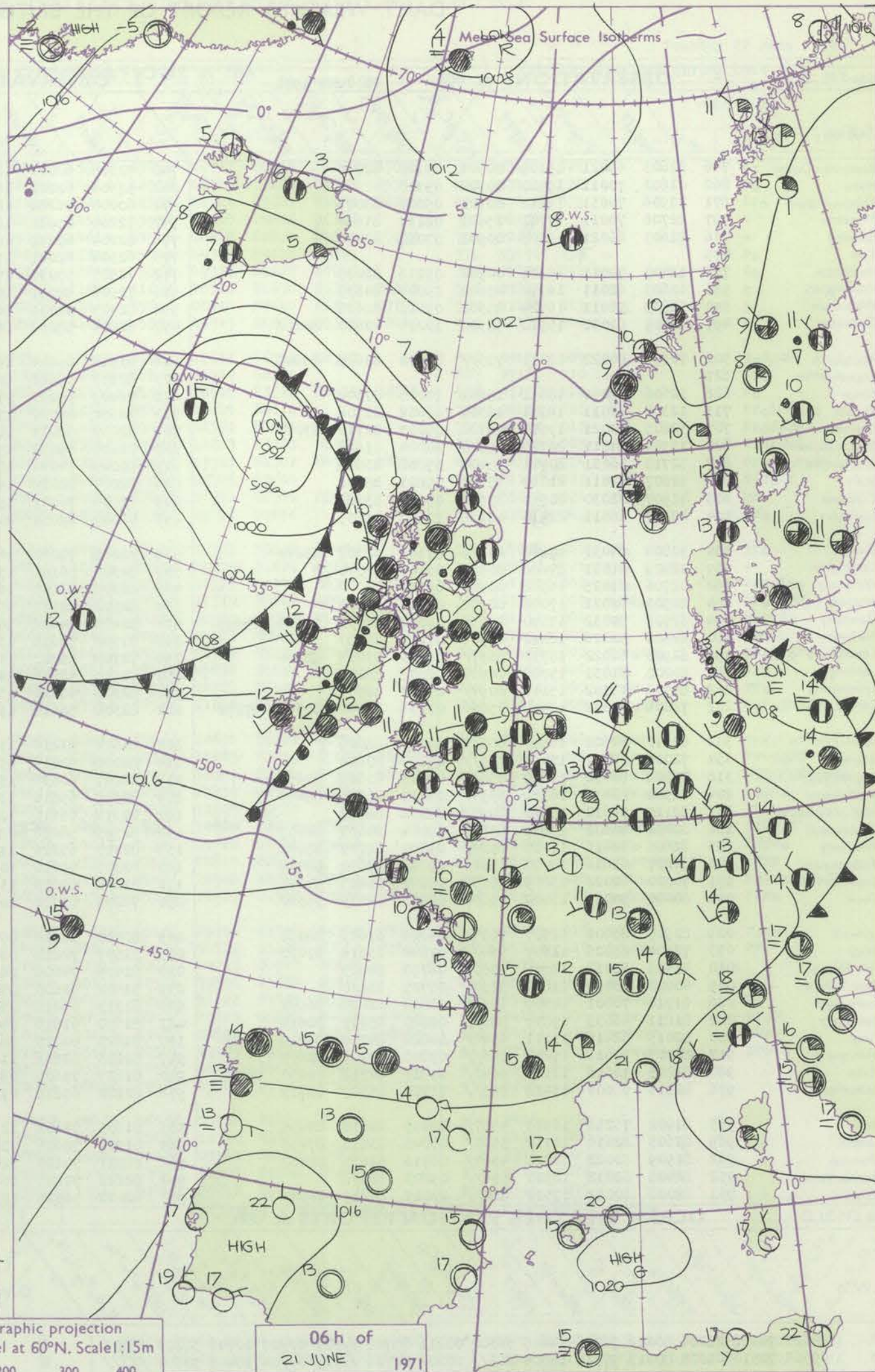
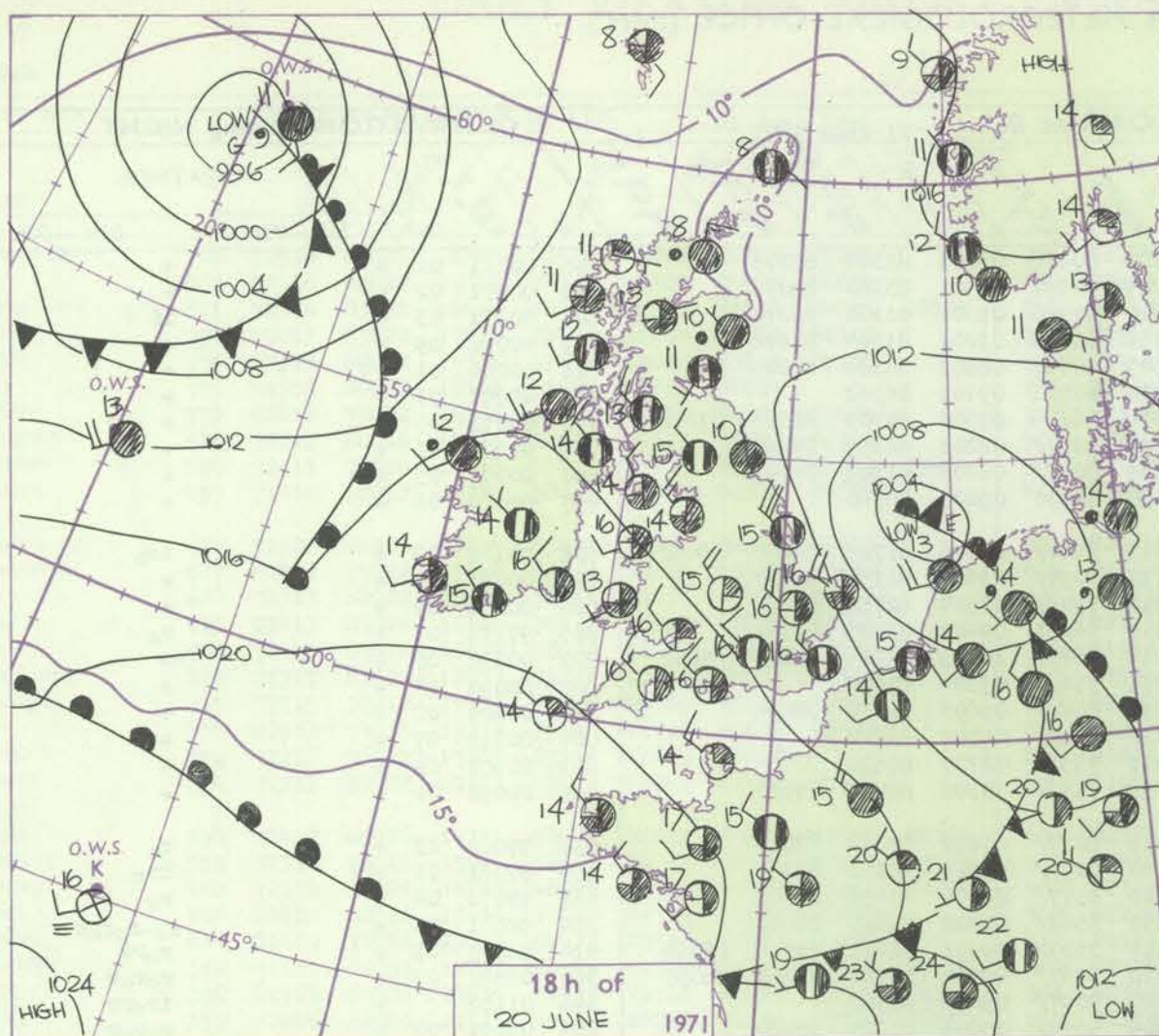
Date of Issue Monday 21 June 1971

Code FM II.D		OBSERVATIONS at 12h. 20 June 1971										OBSERVATIONS at 18h. 20 June 1971										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d 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	83019	80036	11715	884//	11233	83816	88626		746	63117	80012	15716	21502	09213	82825	86075		746	97171	034	ro	+			
Hurn	862	73015	80026	12916	754//	10233	83618	86630		862	53315	70012	16516	21501	10213	82822	83075		862	94191	070	do dr	+			
Thorney Island	871	72720	81026	11416	784//	11321	83813	84618		871	72813	80032	15717	48501	11217	81828	83645	86075	871	00181	038	+	+			
Manston	797	72414	66202	08616	754//	14102	86615	87650		797	73014	69026	12616	25602	11120	81635	87075		797	97191		doir _{ro}	+			
Gatwick	776	72712	75256	09917	784//	14312	81712	83820	87650	776	73110	81018	14916	38508	10220	81825	87275		776	97171	012	do-ropro	+			
Kew	775	82608	78216	09117	884//	12316	84715	88630		775	53109	70012	14616	22602	09223	82834	85073		775	97171	038	ido _{ro}	+			
Heathrow	772	72815	80206	09017	754//	13316	84618	87628		772	73312	80012	14316	28502	09119	81828	87075		772	97181	025	do-ro-do	+			
Honington	586	72614	82016	06217	68432	13301	86815	87359		586	52920	66018	11616	32531	11229	83823	83078		586	97171		pro	+			
Wattisham	590	82614	74205	06516	884//	14302	85813	88625		590	43020	62018	11115	28502	10221	82825	83075		590	92172	034	ido _{ro} pro	+			
Gorleston	497	72210	60012	05815	755//	13704	87625		497	63018	60028	09916	656//	11323	86630				497	92171	021	ro-ro	pro			
Aberporth	502	72916	66012	15012	754//	10236	82712	87635		502	62307	83022	17413	685//	11303	82820	86635		502	00141	032	+	+			
Ross-on-Wye	627	73114	81021	11815	755/1	09235	87625		627	42303	83021	16316	44601	08114	84630				627	00171	062	+	+			
Filton	628	43013	80016	12516	38501	09237	81820	83635		628	33010	83011	16516	24601	08109	82830			628	00171	083	+	+			
Rhoose	715	72917	70216	13813	754//	10134	87616		715	42714	84021	16815	18432	11002	81818	84075		715	97161	039	ir-ro	+				
Chivenor	707	72919	80025	16415	5853/	11230	82826	84632	87360	707	52812	80031	18614	28531	10004	81820	83075		707	00151	034	+	+			
Mount Batten	827	83215	74025	17314	854//	09232	86618	88635		827	53114	81012	19115	22502	09003	82820	84075		827	97161	068	ido	+			
St. Mawgan	817	33116	80011	18414	21401	10228	82815		817	32911	74020	20213	18402	10102	81815	83075		817	00151	099	+	+				
Silly	804	43013	63030	20214	12502	11218	81820	83075		804	33008	81020	21314	12502	09000	81820	83075		804	00161	115	+	+			
Culdrose	809	43225	80011	18315	38405	10224	81818	83622		809	43010	81021	20114	28504	09204	82820	83070		809	00160	121	+	+			
Guernsey	894	82918	74022	17613	854//	11222	82710	87626		894	52716	80031	19713	00902	11107	85075		894	00151	066	+	+				
Elmdon	534	73122	61256	10314	784//	11240	85813	86625		534	33218	80011	14715	12602	06114	81830	83072		534	97161	056	ro _{ro} pro	+			
Cardington	559	72816	64216	08316	784//	13318	83818	86625	87630	559	52917	70012	14015	38501	09124	82820	85070		559	97181	066	do-ro	+			
Wittering	462	82819	74036	07615	884//	12324	85815	88625		462	62914	69022	13014	685//	10223	82825	85640		462	97171	015	ro-ro	do			
Watnall	354	63012	69016	08015	685//	11229	85820		354	63010	59052	13814	15604	08221	81645	85078		354	97171	022	do	+				
Shawbury	414	72913	74026	11813	754//	09242	83617	87622		414	53112	85022	15615	58501	06110	83828	85650		414	97161	056	ir-ro	+			
Finningley	360	73016	69016	06916	784//	11317	84818	87645		360	73513	66032	12914	785//	10128	81825	87650		360	97181	023	do	ro			
Kilnsea	396	83220	61216	04315	5857/	13303	82820	85625	88360	396	73228	66012	10415	5857/	10230	83820	85625	87360	396	01162	011	ir-ro	+			
Leeming	257	73421	62026	07415	784//	10322	85814	85650		257	70104	62018	13212	784//	09209	82812	87630		257	97111	020	do-ro _{ro} pro	+			
Tynemouth	262	80620	48616	08810	8052/	10322	88525		262	83509	58026	13310	855//	09211	88625				262	06111	000	rr-ro-ro	+			
Carlisle	222	80306	60606	10313	7547/	10219	82712	85650	88459	222	73011	82026	13215	58572	08310	83825	84650	85072	222	97161	018	ro	+			
Valley	302	43122	69015	14013	48401	09234	83814		302	52611	86021	16216	11532	10203	81825	85070		302	00170	083	+	+				
Ringway	334	62916	70016	09415	624//	10230	86816		334	53014	80031	14614	18502	03221	81820	85070		334	97151	050	do do	+				
Squires Gate	318	73118	70036	11114	783/2	11237	85708	85815	85640	318	63116	84021	15314	14502	07212	81625	86075		318	00151	080	+	+			
Ronaldsway	204	43214	84016	13214	28441	07228	81714		204	63410	89021	15014	18642	06103	81830	86070		204	00151	080	+	+				
Mull of Galloway	131	33328	80012	12013	11501	09229	81825	83075		131	30218	84011	14513	38500	08207	81820	83650		131	91131			+			
Eskdalemuir	162	80202	69216	10510	884//	03318	85712	88633		162	72909	74032	13112	785//	07211	83825	83630	87642	162	93131	004	ro-ro	+			
Prestwick	135	53215	83016	11015	5850/	10214	81822	83645		135	73213	82031	14113	18545	05208	81827	87072		135	00150	075	+	+			
Abbotsinch	140	72814	84026	10513	785/1	08211	82825	83634	87650	140	72615	89032	13314	18646	06307	81832	87275		140	00170	057	+	+			
Leuchars	171	81009	70216	11011	854//	08211	82710	88630		171	72006	70012	13011	785//	08205	81820	85630	87656	171	95131	011	rr-ro	+			
Dyce	091	81106	30636	11410	5727/	10210	85704	88460		091	83005	56616	12910	853//	09305	82706	83710	86714	091	05111	000	ro-ro-rrr	ro-ro-rrr			
Lerwick	005	81201	83032	13208	884//	02207	858																			

This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some minor creases and discoloration, characteristic of old paper. There is no text or other markings on the page.



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPSIS DEVELOPMENT

A depression over northern England moved away southeast and is now centred over northern Germany. It is expected to continue its southeastward movement and fill slowly. A following ridge of high pressure off western Ireland yesterday morning has now moved east across much of the British Isles, but a further depression, moving east across the northern Atlantic, is now centred about 300 miles west of

northern Scotland. By tomorrow morning it is expected off northeast Scotland, by which time its associated cold front is expected to have moved east across the British Isles to extend from the centre to Holland, thence trailing westwards along the Channel.

Issued at midday Monday 21 June 1971

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

Code FM I.I.D.		OBSERVATIONS at 00h. 21 June 1971										OBSERVATIONS at 06h. 21 June 1971										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _h CH	T _d T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h L _h C _h M _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	RRR	T _g T _g E	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	22605	69021	19109	00901	09108	82075			746	72305	62021	18108	50938	08803	85362	87275		746	00061	02	+	+								
Hurn	862	01802	70011	19410	00900	09110				862	52503	62021	18709	30931	08301	83360	83075		862	00071	02	+	+								
Thorney Island	871	32906	70031	18812	00901	09007	83075			871	60000	56281	18810	10936	09301	81360	86275		871	00071	03	+	if								
Manston	797	22706	70011	17711	15601	08117	81630			797	72205	61021	18111	10948	09201	81364	87272		797	00081	05	+	+								
Gatwick	776	22603	66021	18508	00901	07011	82075			776	82204	60031	18309	40957	08801	84364	88275		776	00061	01	+	+								
Kew	775									775	62304	62021	17710	60931	09101	86362			775	00061	01	+	+								
Heathrow	772	12403	70011	18311	00902	09116	81075			772	72505	57031	17810	46256	09302	84703	86366	87278		772	00091	05	+	+							
Honington	586	42603	62011	16710	45602	09009	84635			586	72506	58011	16909	7097/	08201	82359	87464		586	00081	06	+	+								
Wattisham	590	32805	58011	16509	25502	09011	82628			590	82503	58031	16809	8097/	08203	81362	88465		590	00072	05	+	+								
Gorleston	497	52809	62031	15910	58500	10214	82820	84628		497	62404	58052	16310	60930	09203	86360			497	00080	06	+	+								
Aberporth	502	72109	80022	17811	755//	09802	83625	86640		502	81910	69012	16011	5547/	09706	81712	85640	88460		502	97101	08	+	1d ₀							
Ross-on-Wye	627									627	82106	57021	16711	8097/	09605	81358	88460			627	00091	05	+	+							
Filton	628	12606	58051	18611	15601	10005	81640			628	72409	69031	17711	754//	10504	82710	87645			628	00111	09	+	+							
Rhoose	715	12508	68011	18711	16301	10002	81708			715	72512	66021	17511	36371	09608	83709	87362			715	97111	07	+	r ₀							
Chivenor	707	32205	80021	19611	26431	09003	82710	83075		707	82007	82011	18012	7843/	10605	82714	84819	87632		707	00091	05	+	+							
Mount Batten	827	12904	74011	20710	15500	10004	81625			827	72606	69031	19211	756//	09504	87632			827	00091	04	+	+								
St. Mawgan	817	52710	66031	20711	35401	09801	83614			817	82004	74021	18911	854//	09606	81616	88638			817	00100	08	+	+							
Scilly	804	52807	82011	21312	55500	09803	85626			804	82207	82022	19112	855//	09707	88622			804	00110	07	+	+								
Culdrose	809	42907	72030	20910	35501	09801	83622			809	72506	76021	19311	755//	08707	87620			809	00100	04	+	+								
Guernsey	894	22807	66011	20910	16202	10500	81705			894	72507	82031	20311	753//	10302	82709	87623			894	00091	06	+	+							
Elmdon	534	52804	64031	17810	20946	07108	82362	85272		534	82209	70022	16311	8097/	09602	82362	88465			534	97081	03	+	r ₀							
Cardington	559	22409	61031	17606	00901	06109	82070			559	82306	56101	17110	8097/	09501	82362	88365			559	97061	01	+	ir ₀							
Wittering	462	02706	61025	16908	00900	06114				462	82306	62601	16510	1577/	08500	81656	88462			462	97071	04	+	r ₀							
Watnall	354	22901	62021	17008	00901	06210	82075			354	82302	58611	15810	5562/	09802	85645	88462			354	92081	06	+	r ₀ -r ₀ r ₀ r							
Shawbury	414	62908	80032	17310	25632	08004	82635	83362	85075	414	82104	74606	16111	3557/	09302	81625	83360	88464		414	96091	03	+	r ₀ r ₀ r							
Finningley	360	62606	58026	16210	00901	07114	86080			360	81702	58616	15110	5567/	09702	85635	86360	88465		360	01091	07	+	r ₀ r ₀ r							
Kilnsea	396	82903	66022	15711	5557/	09113	85625	88360		396	72708	56022	14810	7097/	09608	87360			396	01102	+	+	ir ₀ rr								
Leeming	257	80000	61031	15709	00907	08008	88270			257	81505	48636	14409	5552/	08803	85624	88460			257	03091	04	+	r ₀ r ₀ r							
Tynemouth	262	81905	48102	15110	8097/	07202	88559			262	82306	48616	13609	3552/	09604	83620	88535			262	05092	06	+	r ₀ r ₀ r							
Carlisle	222	72204	74032	15410	35676	07106	83640	83362	87272	222	82306	58616	13210	5542/	09811	82715	84625	88550		222	03091	05	r ₀ r ₀	rr ₀ r ₀							
Valley	302	82512	82602	16813	855//	10000	88626			302	81602	83216	15011	4531/	09709	81707	84623	88462		302	01101	09	ir ₀	ir ₀ r ₀ r ₀ ir ₀							
Ringway	334	72006	57032	17410	755//	07109	87622			334	82006	50616	15411	7532/	09701	81708	87614	88459		334	02091	08	+	r ₀ r ₀ r							
Squires Gate	318	72508	80032	16812	755//	09003	83625	87650		318	82807	60636	15011	6547/	10101	83712	83625	88459		318	02111	09	r ₀	r ₀ r ₀ rr							
Ronaldsway	204	82902	82032	16311	6557/	07001	86625	88460		204	82302	65616	13810	1522/	08810	81705	88557			204	05101	09	r ₀ r ₀ r	rrr ₀ r ₀							
Mull of Galloway	131	82110	74612	15410	8092/	09006	88558			131	82318	66616	12109	874//	09717	88712				131	03091										
Eskdalemuir	162	80000	66602	15207	856//	05004	84635	88657		162	82309	58616	12608	872//	08712	86704	88708			162	06072	05	r ₀ r ₀ r	rrr ₀							
Prestwick	135	82606	62616	14710	853//	09400	82709	88645		135	82410	65616	11810	854//	09710	82712	83618	88645		135	07091	09	ir ₀ r ₀ r ₀ rr	r ₀ r ₀							
Abbotsinch	140	82207	65616	14010	2562/	09802	82630	88458		140	82307	59616	10910	7532/	09715	83709	87640			140	07091	08	r ₀ r ₀ rr	rrr ₀ r ₀ ir ₀							
Leuchars	171	70000	62022	13209	15538	08802	81625	87275		171	82208	59636	11009	3542/	09710</																

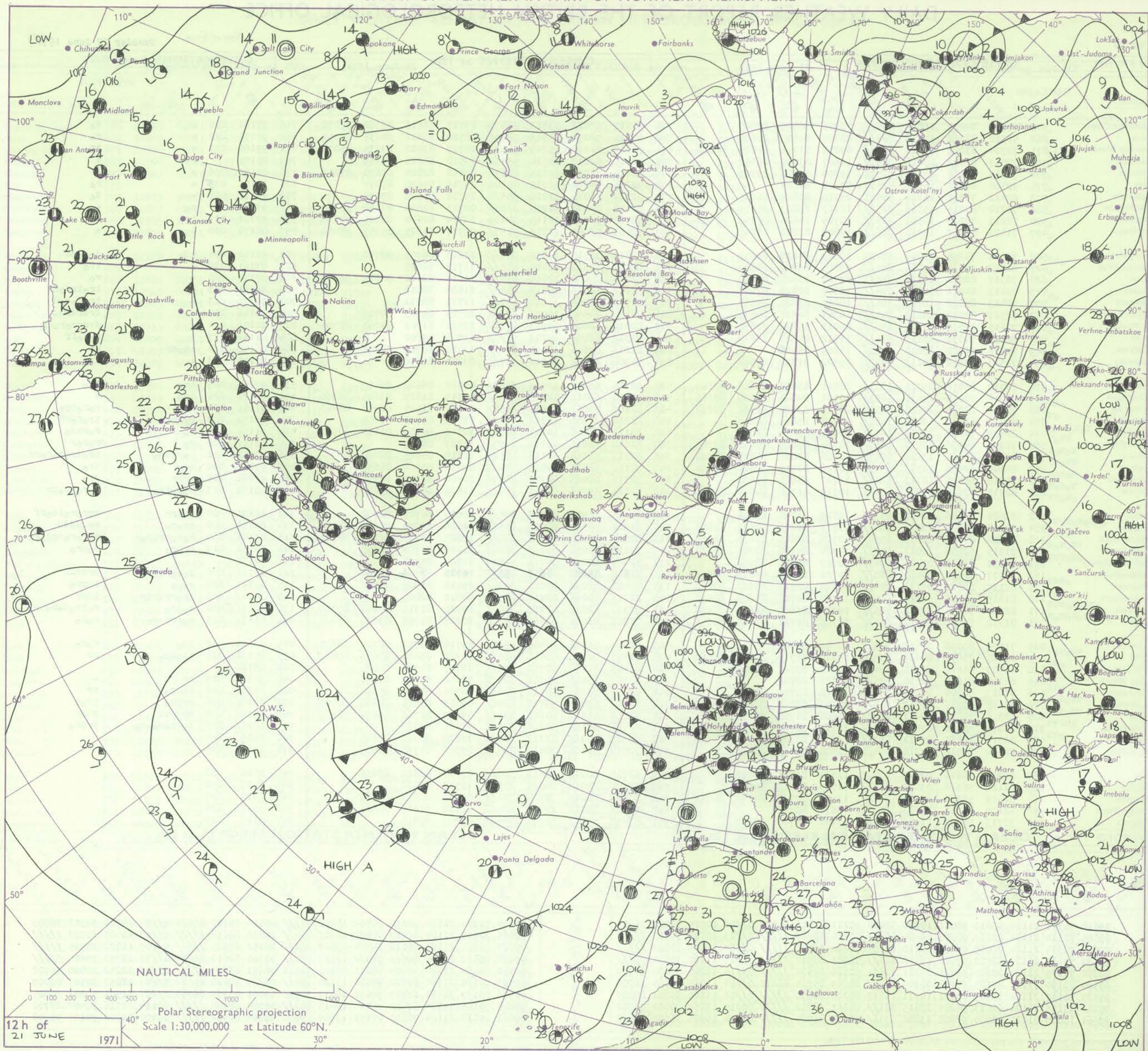
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40024

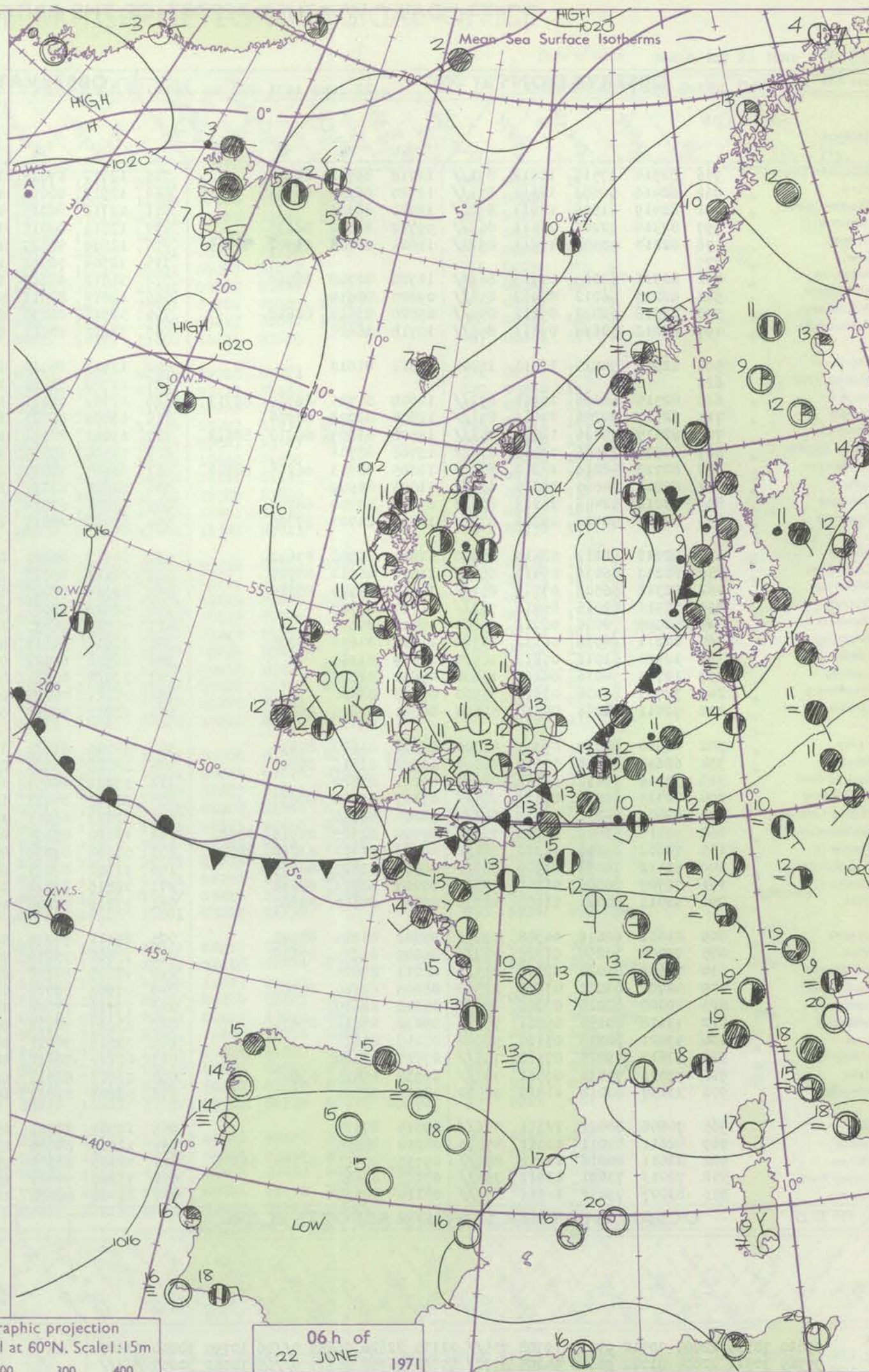
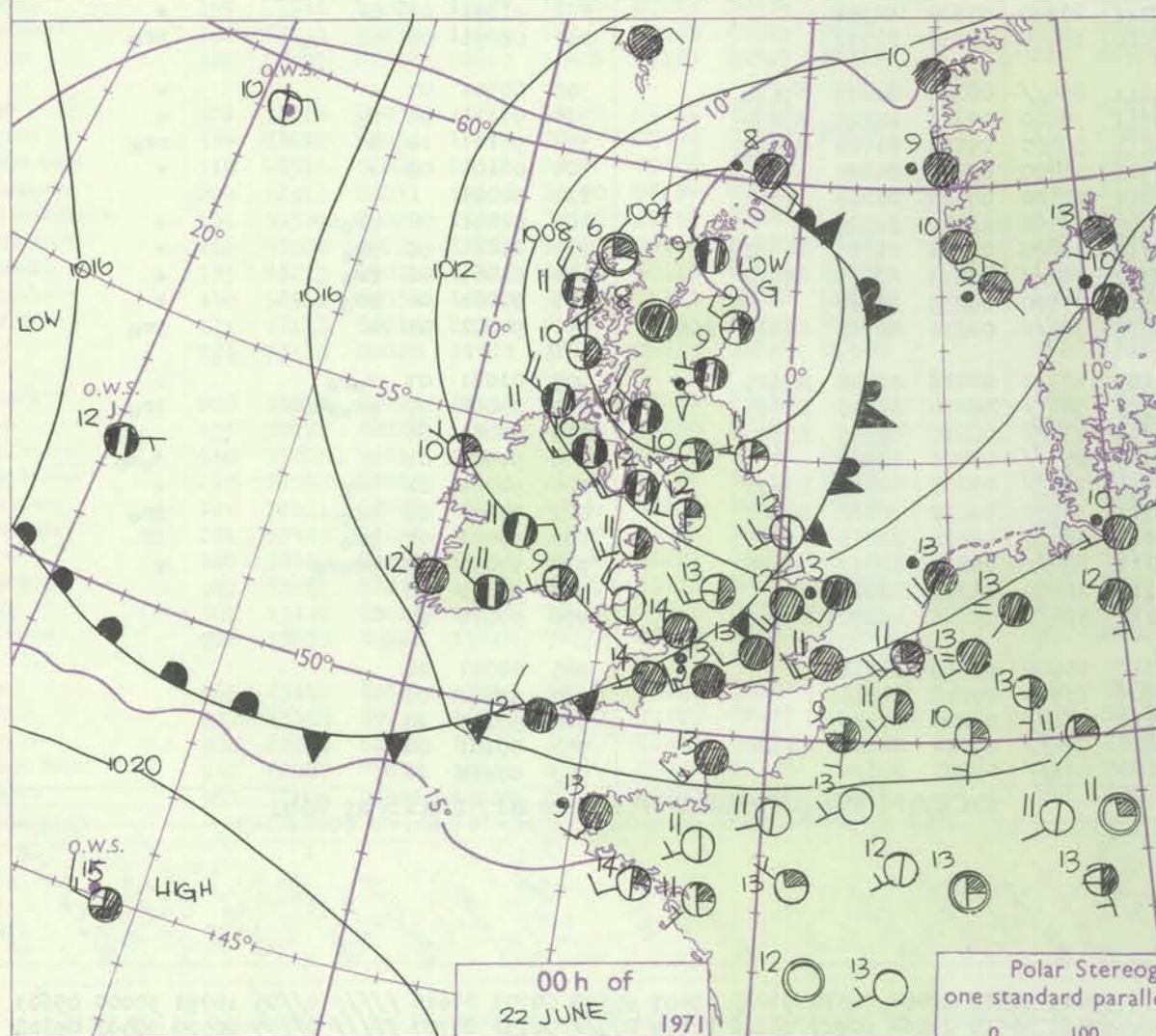
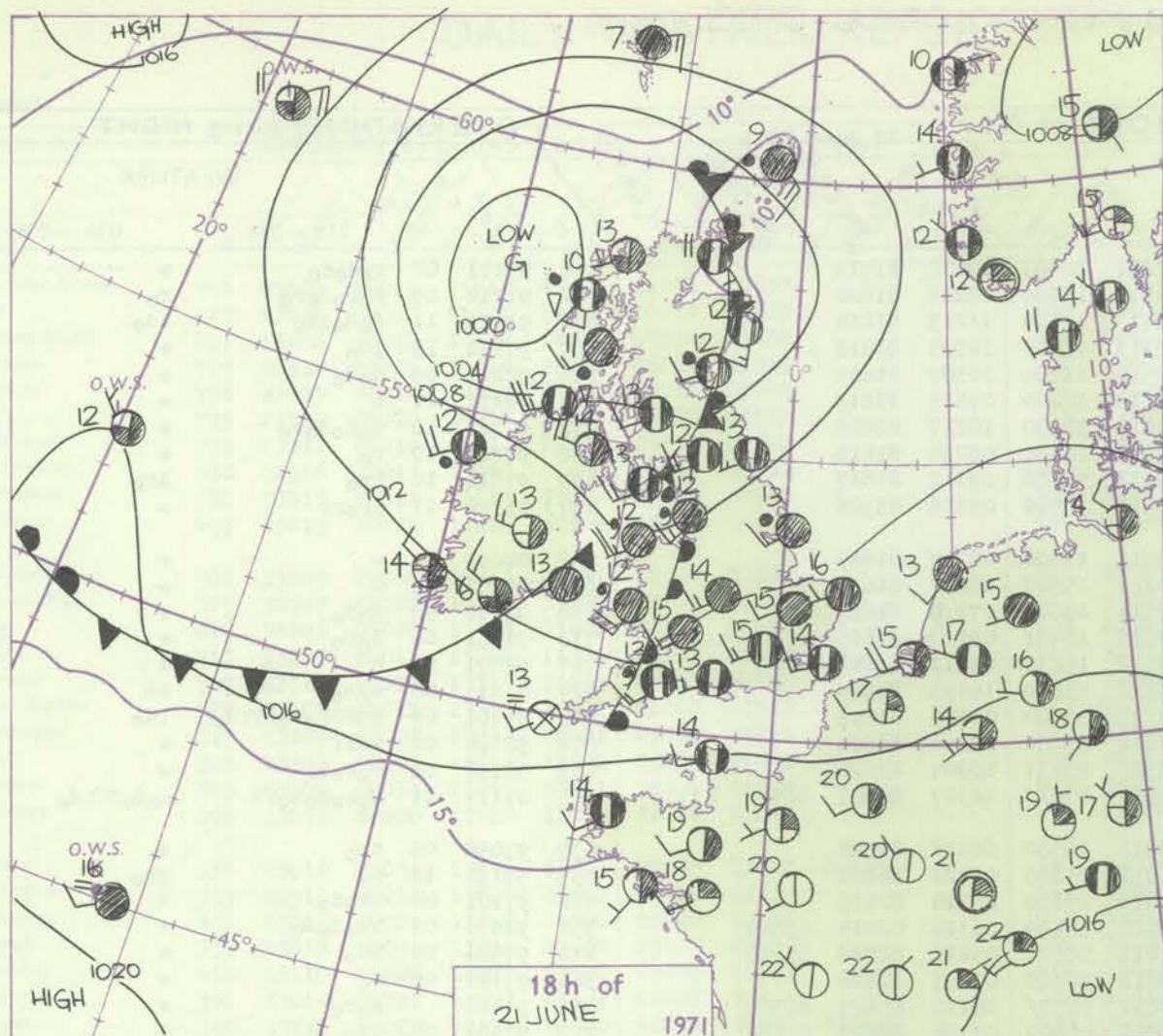
Date of Issue Tuesday 22 June 1971

Code FM II.D		OBSERVATIONS at 12h. 21 June 1971										OBSERVATIONS at 18h. 21 June 1971										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	NChChCH	Td app	8NChhsh	8NChhsh	8NChhsh	iii	Nddff	VVwww	PPPTT	NChChCH	Td app	8NChhsh	8NChhsh	8NChhsh	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72510	80022	16814	785//	08706	86825	87645		746	72217	69022	13913	65472	09717	86616	86360	87072	746	97161	026	+	do			
Hurn	862	72510	82022	17814	785//	08804	84825	86635		862	72414	78032	14913	58556	08720	82822	84635	85359	862	97151	022	+	ro			
Thorney Island	871	72314	83022	18014	784//	09807	81718	84826	86633	871	72417	81022	15213	58531	08719	83822	83635	86075	871	97161	035	+	iro			
Manston	797	72013	83022	17416	32572	11607	83822	86362		797	72516	82032	14514	55532	09510	85626	86365		797	00171		+	+			
Gatwick	776	72313	82032	17316	32571	09806	83821	87363		776	72414	75032	14613	64536	08818	82824	85630	87272	776	00171	036	+	+			
Kew	775	52308	80032	16116	42501	09815	84824			775	72216	74022	13315	45501	09718	84628	87075		775	97171	035	+	ro			
Heathrow	772	62412	75012	16316	58531	09710	82824	83635		772	72314	75032	13215	5552	09718	85628	87075		772	97171	028	+	do			
Honington	586	72212	80016	15316	3253/	10713	83823	86359		586	82410	74032	11915	1168/	08713	81830	83358	88360	586	97181		ro	+			
Wattisham	590	72211	70026	15515	4257/	10709	84820	85359	87464	590	72412	70036	12115	35636	08714	82640	86365	87275	590	97181	019	iro	+			
Gorleston	497	71410	58052	15914	786//	10805	82830	87645		497	82405	58052	11816	4557/	09717	84625	85359	88460	497	00170	010	+	+			
Aberporth	502	71920	74205	13014	65432	10823	84618	86657		502	82019	37515	10212	872//	12616	86705	88710		502	93151	005	ido	do do odd			
Ross-on-Wye	627	82212	77022	15014	885//	07805	83825	88630		627	82107	70022	11414	855//	11717	88625			627	97161	010	+	ido			
Filton	628	72313	82022	16314	785//	07707	83825	87640		628	82216	78032	12615	855//	10618	83622	86635	88645	628	97171	020	+	ro			
Rhoose	715	72413	84016	16114	784//	10809	82818	87640		715	82212	56606	12313	854//	11620	88616			715	96151	013	+	iro irro do			
Chivenor	707	72413	80022	16514	785//	10811	81820	87635		707	81912	62506	12814	874//	11721	88711			707	95171	013	+	ir do do do			
Mount Batten	827	72317	83012	18213	755//	10805	84620	87635		827	82114	24595	15012	872//	12723	85703	88705		827	04141	003	+	dr dr do do			
St. Mawgan	817	72115	78012	17115	755//	09810	85620	87650		817	82010	56606	13913	871//	13721	81702	84703	88704	817	02151	014	+	dr rrr ro ro FF			
Scilly	804	82013	74031	17213	855//	11712	85623	88640		804	92312	02476	14213	9//	13706	89700			804	01142	027	+	do do off			
Culdrose	809	72216	76022	17815	6553/	11809	86620			809	82213	07626	14413	870//	13721	86700	88701		809	06152	024	ido dr	rr			
Guernsey	894	72313	82022	20113	784//	09702	81812	87628		894	71906	80022	16512	757//	09821	87656			894	97140	043	+	iro			
Elmdon	534	72412	66016	14315	5857/	08811	83828	83650	87360	534	82314	66212	10714	6552/	09722	86622	88459		534	97151	005	iro	iro			
Cardington	559	72314	70016	15516	5853/	10711	84825	83635	87365	559	72110	66012	12115	3857/	09719	81825	83645	86360	559	97171	021	iro	+			
Wittering	462	72310	80026	14215	48578	10711	83825	85362	87270	462	82109	74612	10913	1557/	11720	81625	86358	88462	462	91161	001	iro	ro ro iro			
Watnall	354	82412	62016	13415	3151/	09714	83824	88460		354	82210	37606	10312	6742/	11719	85712	88459		354	03151	000	ro iro	ir ro rrr			
Shawbury	414	82409	74026	13613	885//	10714	83824	88640		414	82111	58606	10111	6532/	10719	85709	85620	88545	414	01151	000	ro	ro iro			
Finningley	360	72311	64036	12715	6857/	10714	83825	85656	87360	360	82110	56616	09113	8097/	11723	88459			360	01151	000	ro	ro ro r			
Kilnsea	396	82315	65026	13514	5857/	11718	83820	85625	88360	396	82317	58618	10113	5552/	11719	85625	88460		396	03152	001	ro ro iro	pr iro ro ro rrr			
Leeming	257	82106	62606	11513	6547/	10716	81710	85620	86630	257	72118	66026	06813	7842/	09832	85814	86656		257	97141	000	iro	iro			
Tynemouth	262	81916	58816	10313	835//	11721	85925	88630		262	72316	66028	05713	5557/	10724	85625	87358		262	01141	003	rrpr	pro			
Carlisle	222	82311	62616	09812	7842/	10719	81710	84628	85645	222	72214	59216	04712	783//	11628	85708	85625		222	03131	003	ro ro iro	ro ro pro pr			
Valley	302	82026	63606	11412	853//	10819	81706	88614		302	82125	20506	08012	870//	12620	86701	88702		302	10121	000	ir orr	rrr ro id off			
Ringway	334	82013	70806	13013	7847/	08713	82816	84625	85656	334	81914	58516	08912	6532/	11826	83709	85622	88550	334	05131	000	pr ro	rr do odd			
Squires Gate	318	82820	65606	12213	6557/	10715	82625	85635	86359	318	82217	30596	07812	872//	12827	82704	84706	88708	318	09141	000	ro ro rrr iro R	rr ro ro dr do ro			
Ronaldsway	204	81915	60636	10011	852//	10724	84704	87705	88622	204	72116	64016	05713	38248	11819	82704	86275		204	05131	013	rr Rro	ro pro			
Mull of Galloway	131	82132	63616	07410	6742/	10727	86715	88556		131	52417	62216	04311	52509	11504	85820			131	04131						
Eskdalemuir	162	82117	48636	09010	883//	09720	82707	84823	88635	162	72318	49386	03511	782//	10639	85704	83516		162	10111	006	ro ro rrr dr	dr Rtl R			
Prestwick	135	82112	62616	07111	7542/	09724	82712	85622	87640	135	72408	78036	04013	7834/	09510	81709	85638		135	03141	026	ro ro	1 Rpr			
Abbotsinch	140	81815	62616	06311	6542/	11728	82712	86620	88556	140	22314	800														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPTIC DEVELOPMENT

The weak ridge of high pressure over eastern districts of Britain gave way as the depression to the northwest moved rather quickly southeast across Scotland into the north sea. A large anticyclone centred near the Azores remained slow moving and

pressure continued to be relatively high over the central Mediterranean and the Balkans. During the next 24 hours the depression in mid-Atlantic will make rather slow eastward progress and a ridge of high pressure will develop over the British Isles.

Issued at midday Tuesday 22 June 1971

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

Code FM 11.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		22 June 1971										22 June 1971																			
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h Ch _M CH	T _d T _{app}	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT _n T _E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	82314	37516	11412	871//	12718	86702	88703		746	12911	69025	12211	16401	09212	81714			746	97111	08	rododo	+								
Hurn	862	82416	50586	12113	871//	12720	86702	88704		862	12915	80016	12812	11500	08216	81820			862	91110	09	rorodororo	ro								
Thorney Island	871	82419	61506	12813	872//	12720	88705			871	12712	80015	12413	11400	11213	81814			871	91121	11	dodoido	ido								
Manston	797	82314	72202	11611	855//	09722	82622	88635		797	12611	80015	10313	18400	12303	81818			797	97111	10	ido	+								
Gatwick	776	82212	40505	11911	872//	11821	82703	88705	88707	776	12709	70025	11512	11400	10307	81814			776	92111	09	dodo	+								
Kew	775									775	32708	70011	11213	32400	09313	83813			775	00131	11	+	+								
Heathrow	772	82311	62025	10713	863//	11720	82708	88710		772	32812	68016	11013	38400	10217	82815			772	97121	10	dodododoro	+								
Honington	586	82213	66212	08912	854//	09820	88614			586	12814	82011	09112	18400	08214	81818			586	97111	10	ro	+								
Wattisham	590	82316	60022	09212	854//	09820	83614	88618		590	52913	82036	09012	58400	09312	85817			590	97111	10	iro	ir								
Gorleston	497	82212	58636	09013	855//	10718	88625			497	32612	60011	07513	33500	08306	83925			497	01110	11	irorr	+								
Aberporth	502	12818	74015	11511	15400	08312	81618			502	12915	80010	13711	11401	08214	81815			502	00091	07	+	+								
Ross-on-Wye	627									627	12710	81021	11212	15600	06207	81630			627	00091	06	+	+								
Filton	628	82515	66206	10914	872//	12608	81705	86709	88713	628	12707	74021	12911	15600	07219	81635			628	92101	08	dodo	+								
Rhoose	715	82517	70206	11013	871//	12804	82702	88704		715	13009	82021	13010	18401	09113	81815			715	91081	06	dodo	+								
Chivenor	707	82515	70026	12513	853//	12500	83707	86710	88618	707	13011	82021	14512	15630	09212	81640			707	92091	05	d	+								
Mount Batten	827	82509	22506	13413	870//	13708	88701			827	13306	79015	14812	15600	10213	81630			827	01111	08	dodo	id								
St. Mawgan	817	82714	48216	14212	872//	12305	83703	86704	88709	817	33407	78015	15711	38400	09315	81815			817	95101	09	ddFFrororoFFido	ido								
Scilly	804	82810	74025	15012	863//	11006	88709			804	63604	81031	16412	65500	10211	86620			804	92110	08	idff	+								
Culdrose	809	83012	02446	14213	870//	13801	87700	88704		809	33201	69014	15311	25531	10307	82620			809	05101	06	roroif	+								
Guernsey	894	82314	50516	15312	872//	12811	84704	87705		894	83010	20515	14912	870//	12307	84701	86703	87706	894	01111	11	dorododoFF	dodoFFido								
Elmdon	534	52313	68212	08613	55300	11811	81708	83612		534	12613	80021	10811	18500	06216	81820			534	97090	06	iro	+								
Cardington	559	82213	66036	09413	864//	11616	86710	88714		559	22611	80018	10812	25600	08222	82630			559	97111	10	ro	pro								
Wittering	462	82312	66506	07713	853//	11718	85709	88615		462	22714	82025	08811	25600	06114	82635			462	97101	08	irodo	+								
Watnall	354	72512	62016	06912	773//	11717	87708			354	52809	78021	08810	58400	06314	82815	83630		354	91091	07	irododo	+								
Shawbury	414	52509	78026	08712	55600	10503	85634			414	52913	86031	11211	58500	05216	82828	85640		414	97081	05	ido	+								
Finningley	360	62211	66036	06112	45702	11711	84656	85075		360	32915	74011	06812	38400	07207	82818			360	97101	09	ro	+								
Kilnsea	396	12520	61016	05812	10970	11719	81360			396	62522	65021	05811	55577	09212	85625	86360		396	91101	08	roro	+								
Leeming	257	12713	74016	04212	15400	08612	81618			257	53014	83021	06912	58500	07324	82822	84635		257	97101	04	iro	+								
Tynemouth	262	32707	81028	03311	35500	09706	83620			262	22917	74020	05711	20940	07324	82359			262	91091	07	pr	+								
Carlisle	222	52411	62258	04010	58500	08804	82820	84630		222	12807	69018	08210	18440	08338	81712			222	02091	07	prprpro	pro								
Valley	302	42616	80015	09311	48500	09012	81820	84632		302	63015	81021	12311	654//	08217	81615	85628		302	00101	07	+	+								
Ringway	334	62613	68215	07712	68400	10302	81815	85625		334	32818	75021	09211	38400	07211	81818	83630		334	97111	08	ro	+								
Squires Gate	318	32719	75016	07012	28530	09002	81820			318	53021	80251	10212	58400	09126	81710	83815		318	97111	10	+	pro								
Ronaldsway	204	72419	82038	07312	785//	07107	83824	86637		204	52907	84011	11911	58500	05338	84824			204	00101	09	+	+								
Mull of Galloway	131	62827	84031	04910	656//	06204	86640			131	32223	66011	10011	22500	07304	82825			131	00091											
Eskdalemuir	162	72414	62809	03108	733//	07708	82708	84916	87630	162	13110	85038	08009	18500	06242	81820			162	02071	04	propr	+								
Prestwick	135	72812	65258	02510	784//	08607	81712	83818	86645	135	53308	81038	09710	58400	07138	81715	84822		135	01081	06	pro	+								
Abbotsinch	140	62512	70258	01909	685//	08500	82822	86645		140</																					

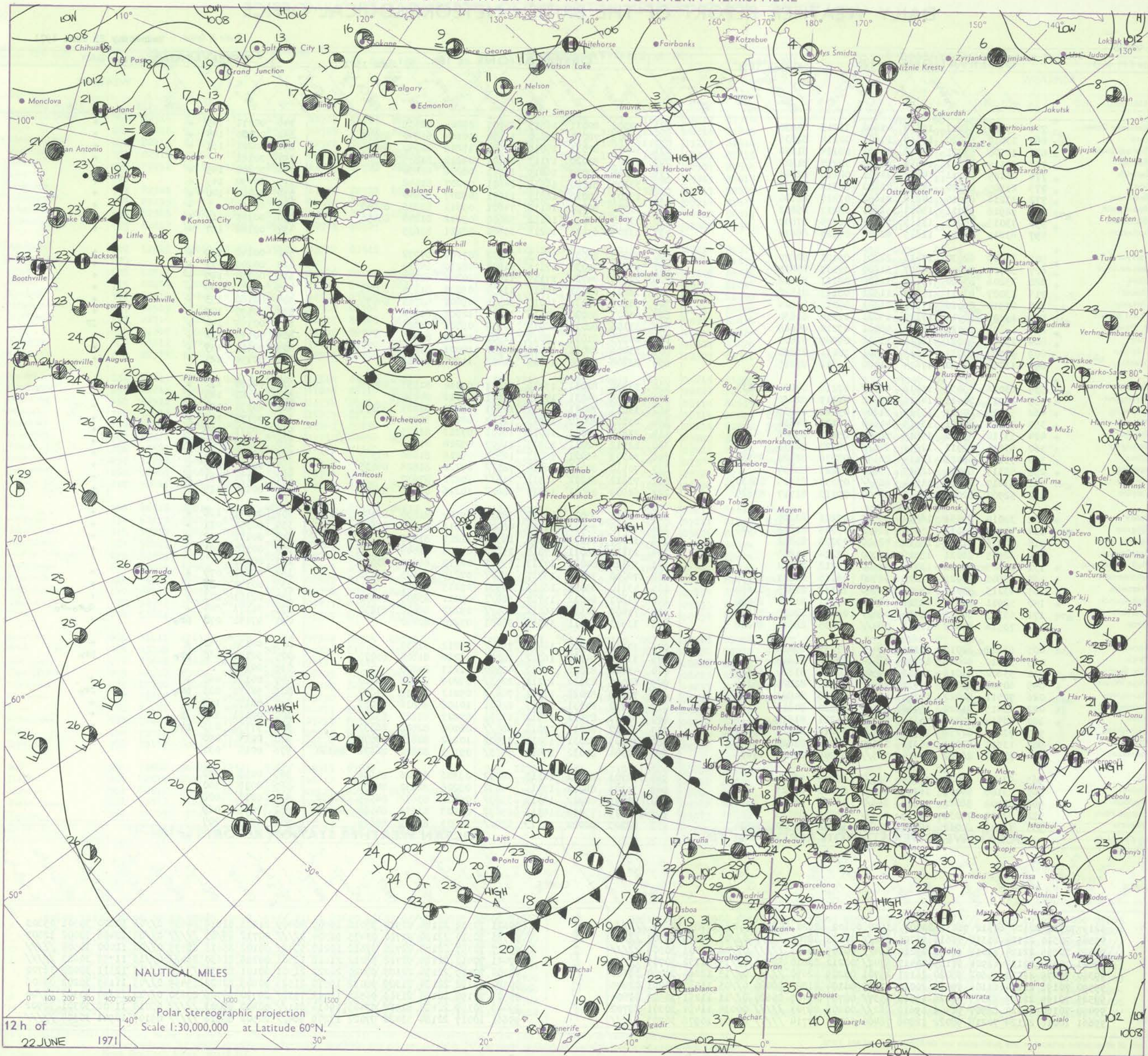
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40025

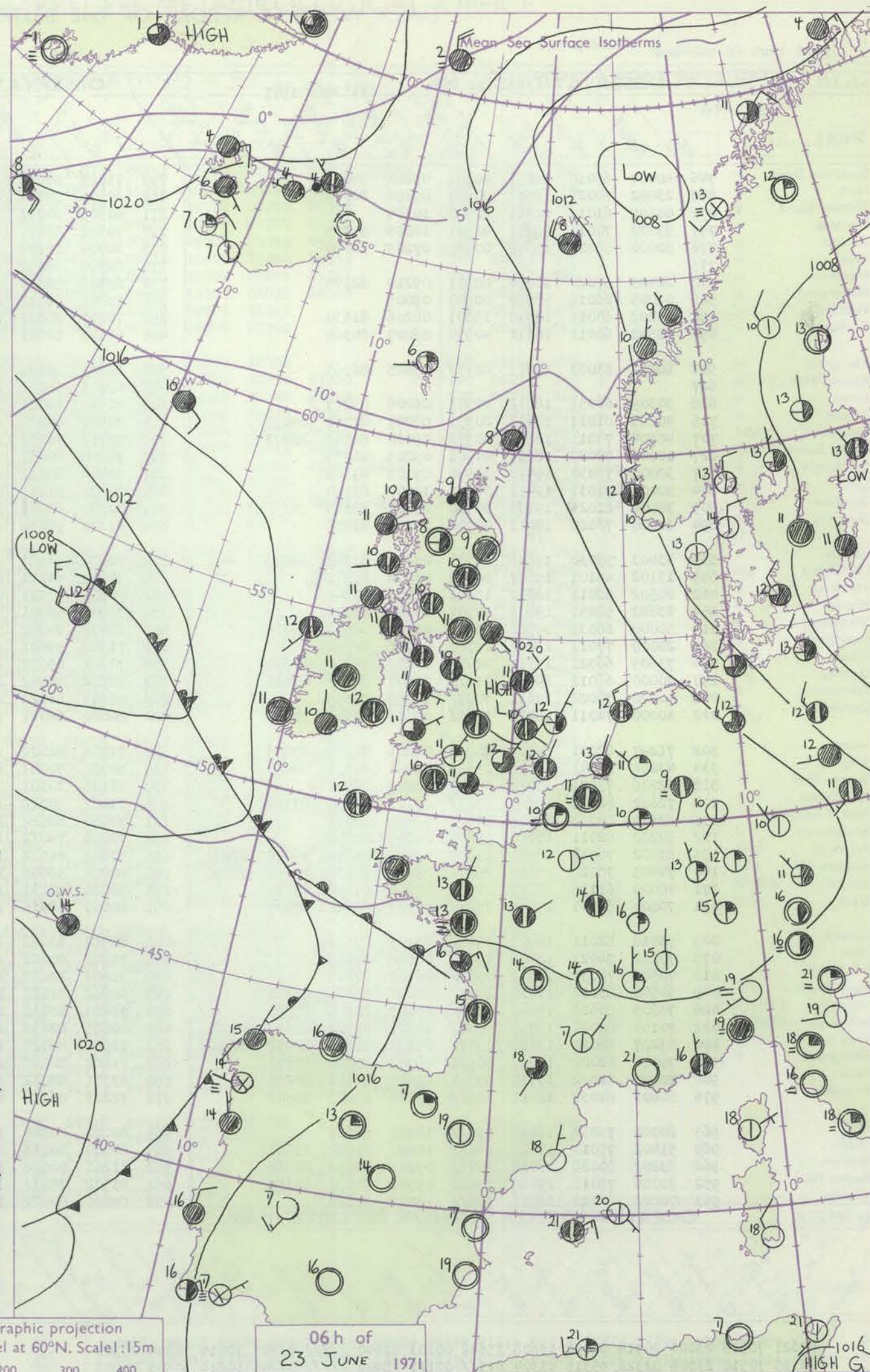
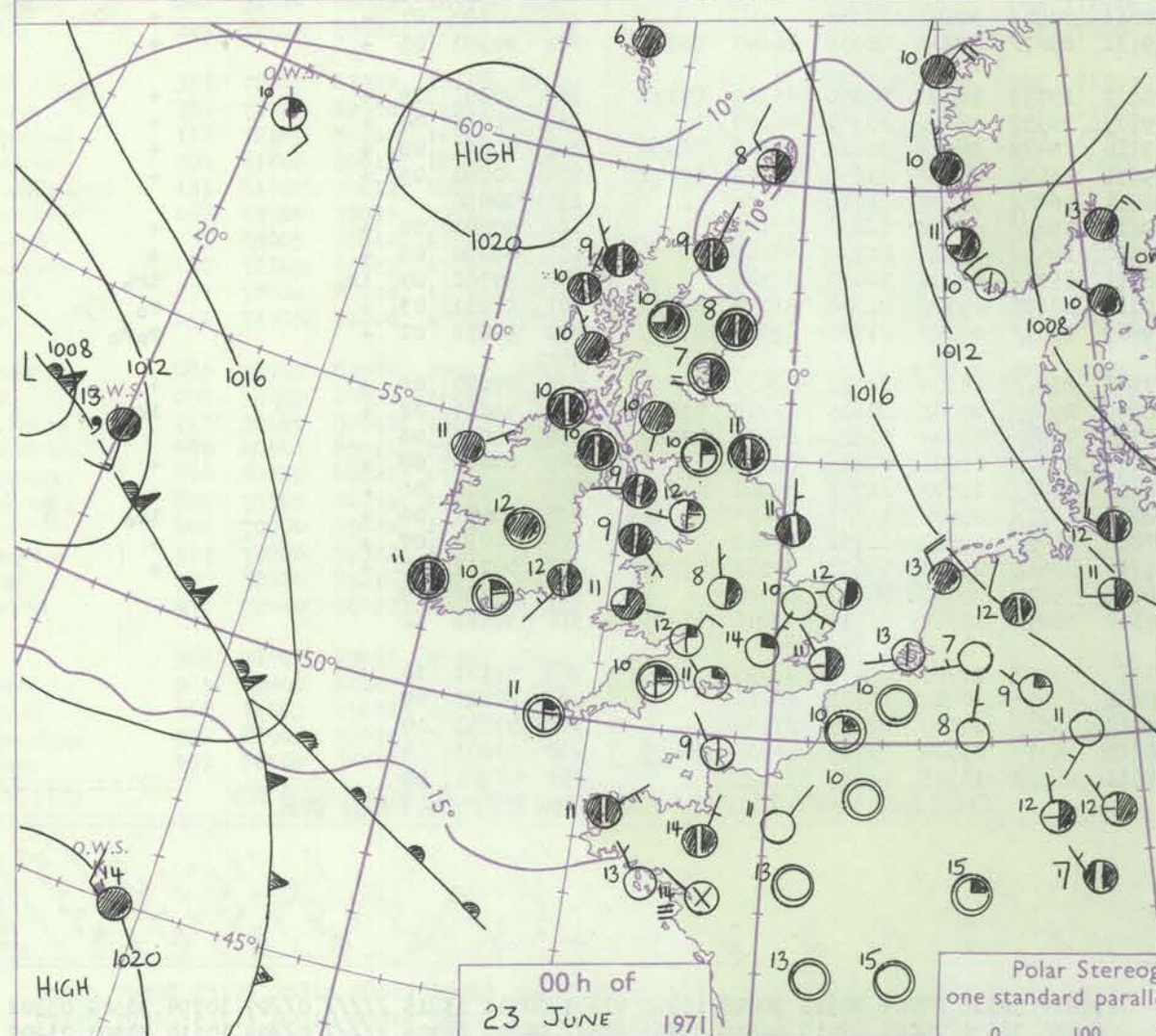
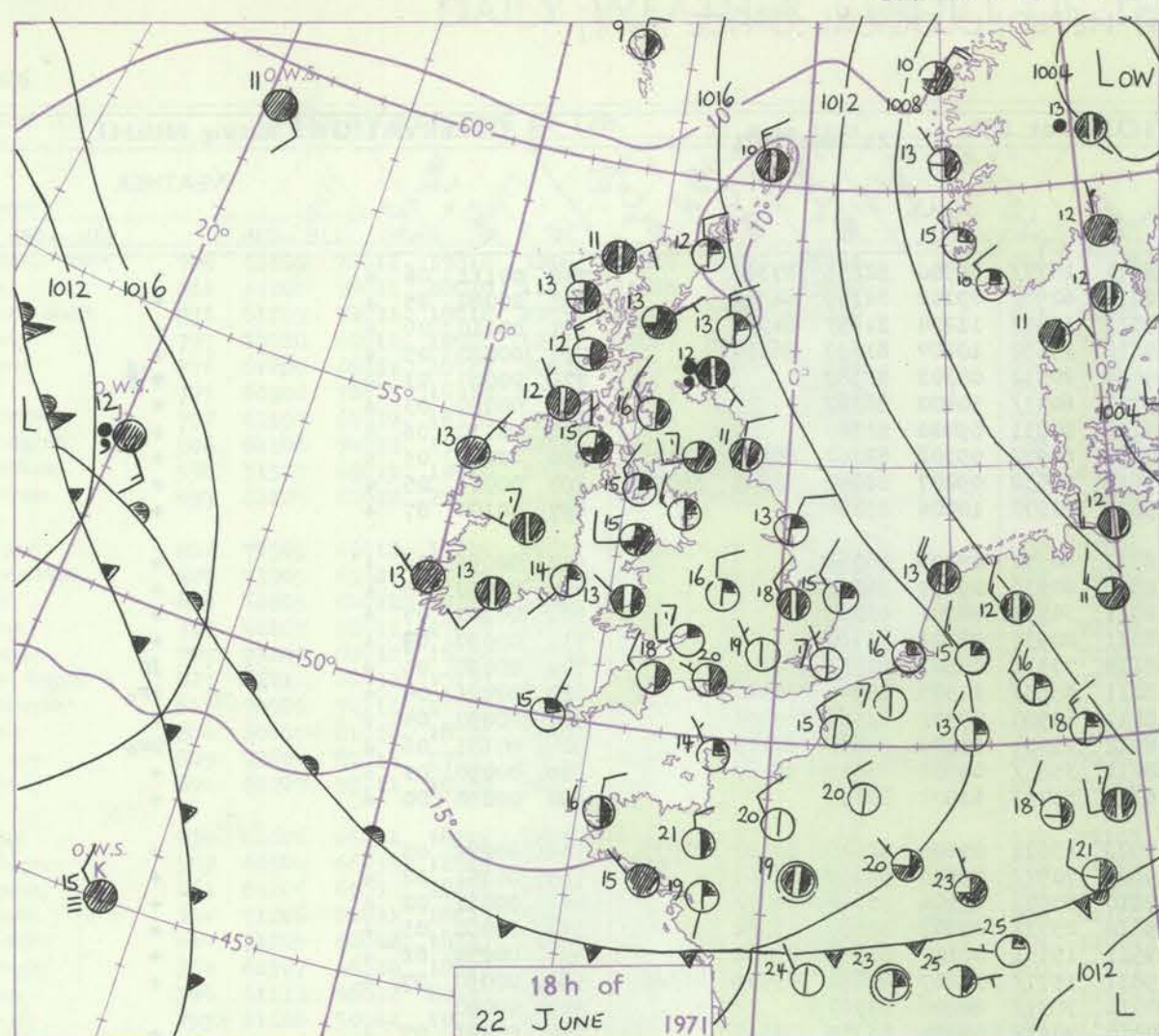
Date of Issue Wednesday 23 June 1971

OBSERVATIONS at 12h. 22 June 1971										OBSERVATIONS at 18h. 22 June 1971										OBSERVATIONS during DAY				
Code FM 11.D																								
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 X E	SSS	WEATHER		
																							09h.—15h.	15h.—21h.
Boscombe Down	746	43406	66011	15418	41600	11213	84830			746	33503	80011	16519	24601	09205	82632			746	00211	143	+		+
Hurn	862	13010	80020	15618	11601	10212	81835			862	52806	78031	16820	11604	10104	81840	85070		862	00200	144	+		+
Thorney Island	871	12908	83021	15418	14601	08114	81630			871	52411	82031	17018	25601	11209	82640	84075		871	00221	151	+		+
Manston	797	23114	83021	14616	28500	08224	81825			797	13305	83020	17117	18601	09210	81835			797	00181		+		+
Gatwick	776	23109	82011	14917	24601	08116	82640			776	23306	80010	16819	11701	08208	81850			776	00200	149	+		+
Kew	775	23509	80020	14817	21600	08217	82832			775	33205	81020	16618	14601	07207	81642			775	00190	145	+		+
Heathrow	772	23211	81010	14818	21600	07217	82840			772	13207	80010	16619	11601	08207	81840			772	00200	140	+		+
Honington	586	52916	82011	13017	51600	08217	85832			586	73208	80022	16118	74601	09211	83835	85645		586	00191		+		+
Wattisham	590	73015	75021	13115	716//	08224	87830			590	53007	69022	16116	58600	09212	81840	85650		590	00181	112	+		+
Gorleston	497	63215	60021	11615	62600	07223	86830			497	33209	64011	16215	35600	08221	83635			497	00160	127	+		+
Aberporth	502	33009	82030	17413	22501	09120	82820			502	72803	82031	18713	00902	07202	87072			502	00141	139	+		+
Ross-on-Wye	627	32707	82021	14917	31600	07107	83835			627	53203	82030	17119	41601	08210	84835			627	00200	143	+		+
Filton	628	33206	83020	15617	31600	08111	83832			628	22509	84020	17117	11601	10206	81835			628	00190	149	+		+
Rhoose	715	13007	83011	15817	11501	08113	81828			715	52611	83031	17415	11634	09207	81830	85075		715	00171	146	+		+
Chivenor	707	22910	85010	17315	21501	09215	82824			707	53208	80031	18015	30954	09801	83363	84075		707	00160	153	+		+
Mount Batten	827	13106	82011	17317	15601	11210	81630			827	43007	85020	17318	11641	12602	81830			827	00190	149	+		+
St. Mawgan	817	53108	83021	18014	48401	09210	84815			817	33106	82011	18913	10934	09101	81365			817	00150	142	+	jp	
Scilly	804	23503	81021	18816	11501	09209	81820			804	20203	81011	19015	11501	10706	81820			804	00170	112	+		+
Culdrose	809	63504	80031	17615	51501	10211	85820			809	33406	82011	18415	18532	10001	81820			809	00160	149	+		+
Guernsey	894	13008	81020	17614	11400	11211	81815			894	23208	82030	18413	11402	11500	81815			894	00150	123	+		+
Elmdon	534	63016	75031	15016	685//	07216	82828	85635		534	33508	82011	17316	11601	07310	81835	83078		534	00180	132	+		+
Cardington	559	22913	70011	14815	25600	07217	82630			559	43009	64031	17117	45601	08211	84630			559	00181	145	+		+
Wittering	462	53015	80021	13617	51600	09222	85835			462	33013	74011	16517	14601	09213	81835	83078		462	00191	140	+		+
Watnall	354	43012	80021	13915	41600	07123	84835			354	23107	80010	16915	11602	08112	81835			354	00170	136	+		+
Shawbury	414	53110	85022	15815	58500	05220	85828			414	23611	83011	18015	18601	07213	81835			414	00171	108	+		+
Finningley	360	63014	82011	12917	616//	08227	86835			360	12912	62011	15817	11600	09214	81835			360	00200	133	+		+
Kilnsea	396	53610	66021	12114	22570	08236	82820	85360		396	30309	66021	16013	12570	09218	81820	83360		396	00160	103	+		+
Leeming	257	53315	85021	12617	55600	07225	85634			257	70510	82012	16314	785//	07220	81828	86635		257	00191	085	+		+
Tynemouth	262	63417	81021	11814	685//	07233	83825	86630		262	73612	81022	16311	756//	10222	87630			262	00151	061	+		+
Carlisle	222	52907	82021	12617	58400	09113	81717	83825		222	62509	83031	16017	686//	10216	84833	83656		222	00190	115	+		+
Valley	302	33014	80031	16814	32502	07221	83820			302	62511	83031	18315	38632	09104	81830	83650	86070	302	00171	138	+		+
Ringway	334	73012	75031	15014	784//	07226	82818	87625		334	43010	75011	17515	48401	07211	81818	83620		334	00151	071	+		+
Squires Gate	318	42916	81021	15514	48500	09228	83822			318	32814	81021	17814	18504	11207	81822			318	00151	122	+		+
Ronaldsway	204	32915	86031	15316	38500	07214	81825			204	23110	88011	17815	15602	05108	81645			204	00160	091	+		+
Mull of Galloway	131	33325	84020	13313	34600	10212	83640			131	33320	84030	17213	15702	08213	81650	83075		131	00151		+		+
Eskdalemuir	162	53508	80021	12215	58500	06118	84827	83639		162	70000	78012	15715	785//	07215	82825	85638		162	00171	079	+		+
Prestwick	135	43213	84011	13515	38540	10118	81825	83650		135	43110	89031	16516	28581	09215	81827			135	00170	137	+		+
Abbotsinch	140	52911	89031	12717	58600	09121	81830	85650		140	72807	89032	15717	686/1	09211	83835	84650		140	00191	101	+		+
Leuchars	171	63113	86011	11715	686//	08225	82830	86650		171	71406	80582	16612	755//	09222	82622	87640		171	91171	044	+	d ₀ r ₀ -r ₀	
Dyce	091																							

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



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

GENERAL SYNOPSIS DEVELOPMENT

The depression in the North Sea continued to track eastwards into the Baltic and a strengthening ridge of high pressure moved across Ireland to form a small high over southern England. Pressure is high from Greenland to the Mediterranean and a weakening low in the east Atlantic is expected to drift southeastwards

towards Biscay eventually merging with the thundery heat low which has formed over Spain. During the next 24 hours the high will move into the southern North Sea and the frontal trough will move a little closer to southwest England.

Issued at midday Wednesday 23 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		23 June 1971										23 June 1971																			
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	RRR	T _g T _e	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	40000	66030	19011	00901	09208	84075			746	71009	57051	18511	2577/	09500	82656	87360		746	00111	06	+	+								
Hurn	862	23002	70021	18511	00901	09106	82075			862	60302	57051	18411	6098/	09102	82359	86361		862	00080	05	+	+								
Thorney Island	871	00102	61011	18711	00900	10104				871	60905	64031	19113	15872	11204	81657	84360		871	00110	06	+	+								
Manston	797	53202	70011	19211	00901	10206	85075			797	70301	66021	19812	15682	10207	81630	86364		797	00080	05	+	+								
Gatwick	776	30000	58020	19308	00901	07209	83080			776	30000	36104	19509	20932	08303	82360			776	00060	03	+	+								
Kew	775									775	60000	56052	19013	6093/	10400	86362			775	00080	03	+	+								
Heathrow	772	20403	57020	18914	00901	09210	82075			772	60403	56031	19112	60931	09400	86360			772	00110	06	+	+								
Honington	586	01005	66011	18910	00900	09005				586	71001	58031	20010	60972	09308	82360	86363	86075	586	00080	05	+	+								
Wattisham	590	21202	60011	18910	15601	08206	81630			590	70000	75021	19612	15632	09207	81640	83365	85077	590	00081	05	+	+								
Gorleston	497	42502	60011	18712	40930	08207	84360			497	50305	62021	19812	50970	10206	85360			497	00100	07	+	+								
Aberporth	502	60902	83032	18811	6097/	09803	86365			502	60605	80021	18311	60970	09603	86365			502	00091	06	+	+								
Ross-on-Wye	627									627	63201	60021	18810	60939	09607	86360			627	00090	05	+	+								
Filton	628	30309	62051	18812	00901	09006	83075			628	30404	61051	18911	30931	08301	83362			628	00100	07	+	+								
Rhoose	715	40203	81011	18611	20931	08207	82360	84075		715	20607	64031	18311	20931	08202	82360			715	00090	07	+	+								
Chivenor	707	40904	74011	18810	20932	09000	82363	83075		707	70000	78031	18110	7093/	08503	87363			707	00090	05	+	JP								
Mount Batten	827	10000	82020	18811	00901	09205	81075			827	70000	80031	18211	5563/	10303	85645	85360		827	97081	04	+	ir _o								
St. Mawgan	817	30000	78030	19410	30940	09103	83363			817	60000	69011	18411	60980	09301	83358	85360		817	00090	04	+	+								
Scilly	804	30000	81031	19411	30930	10002	83360			804	70000	81021	18712	75609	11500	85632	84175		804	97101	06	+	pro								
Culdrose	809	30000	81021	19109	30930	09001	83365			809	70000	80021	18011	3563/	09502	83635	86360		809	00090	01	+	+								
Guernsey	894	10000	78020	19011	00902	10104	81075			894	41207	78030	18312	35732	11502	83656			894	00090	00	+	+								
Elmdon	534	43403	59030	19608	10931	05206	81362	84075		534	70000	56101	19509	15671	09205	81645	85362	87075	534	00070	03	+	+								
Cardington	559	13102	48101	19107	00902	07006	81075			559	70000	40111	19809	7097/	09205	85359	87362		559	00051	02	+	+								
Wittering	462	20502	62011	18910	15601	08005	81645			462	70102	58021	19810	60972	09106	86364	86072		462	00081	02	+	+								
Watnall	354	23502	58051	19409	00901	07207	82075			354	70902	56051	19810	25731	09107	82650	85362		354	00080	05	+	+								
Shawbury	414	50000	66031	19708	25702	06105	82650	85075		414	60402	64042	19511	15731	08103	81656	85362		414	00070	02	+	+								
Finningley	360	20000	77011	19012	25700	09111	82650			360	71302	59021	19811	1577/	10207	81650	85363	86366	360	00090	07	+	+								
Kilnsea	396	73605	66021	19311	2247/	10212	82810	87360		396	70502	66032	20011	7097/	10206	87360			396	00090											
Leeming	257	70000	66012	19411	756//	10007	84630	87656		257	72202	60042	20010	70972	08304	83359	87365		257	00091	07	+	+								
Tynemouth	262	70000	74022	19611	7097/	10209	87359			262	81405	66022	20011	8097/	10103	87358			262	00120	07	+	+								
Carlisle	222	30000	74011	18410	15602	09109	81640	83073		222	80000	66021	19111	6567/	09306	82635	86640	88360	222	00100	06	+	+								
Valley	302	71207	82031	19109	40932	08801	84365	87075		302	71006	82022	18811	15739	10000	81650	85360	87170	302	00081	05	+	+								
Ringway	334	43202	56041	19310	15602	08001	81630	84075		334	80000	50041	19709	30937	08306	83362	88270		334	00081	04	+	+								
Squires Gate	318	32706	75021	19412	00902	10003	83072			318	71105	30101	19710	25472	10104	81615	83359	86464	318	00081	08	+	+								
Ronaldsway	204	72602	82031	19209	2563/	07103	82630	87360		204	73202	80012	19011	25638	09802	81640	85362	87270	204	00080	05	+	+								
Mull of Galloway	131	83610	82032	18309	874//	08400	88712			131	70000	80022	18511	1647/	09400	81718	87365		131	00090											
Eskdalemuir	162	50202	82011	19109	55600	08109	85640			162	70000	74012	19210	756//	08102	82636	87642		162	00091	08	+	+								
Prestwick	135	81802	70031	18410	15647	09104	81630	86075	88280	135	71402	81022	18410	15438	09802	81712	86365		135	00090	08	+	+								
Abbotsinch	140	70403	70022	18111	25636	09207	81630	83360	87075	140	80000	58046	18311	2577/	09001	82650	88362		140	97101	07	ir _o	ir _o								
Leuchars	171	40000	61116	18807	15732	07206	81650	83075		171	70000	82031	19010	38672	09002	81830	83650	86365	171	97051	03	+	ro								
Dyce	091	70000	66041	19008	755//	07107	83622	87645		091	80000	58616	19409	6537/	08203	81706	83620	85645	091	94071	02	+	ro _o								
Lerwick	005	53010	82011	16908	5563/	06109	85630			005	82910	83022	17708	854//	04204	82712	88630		005												

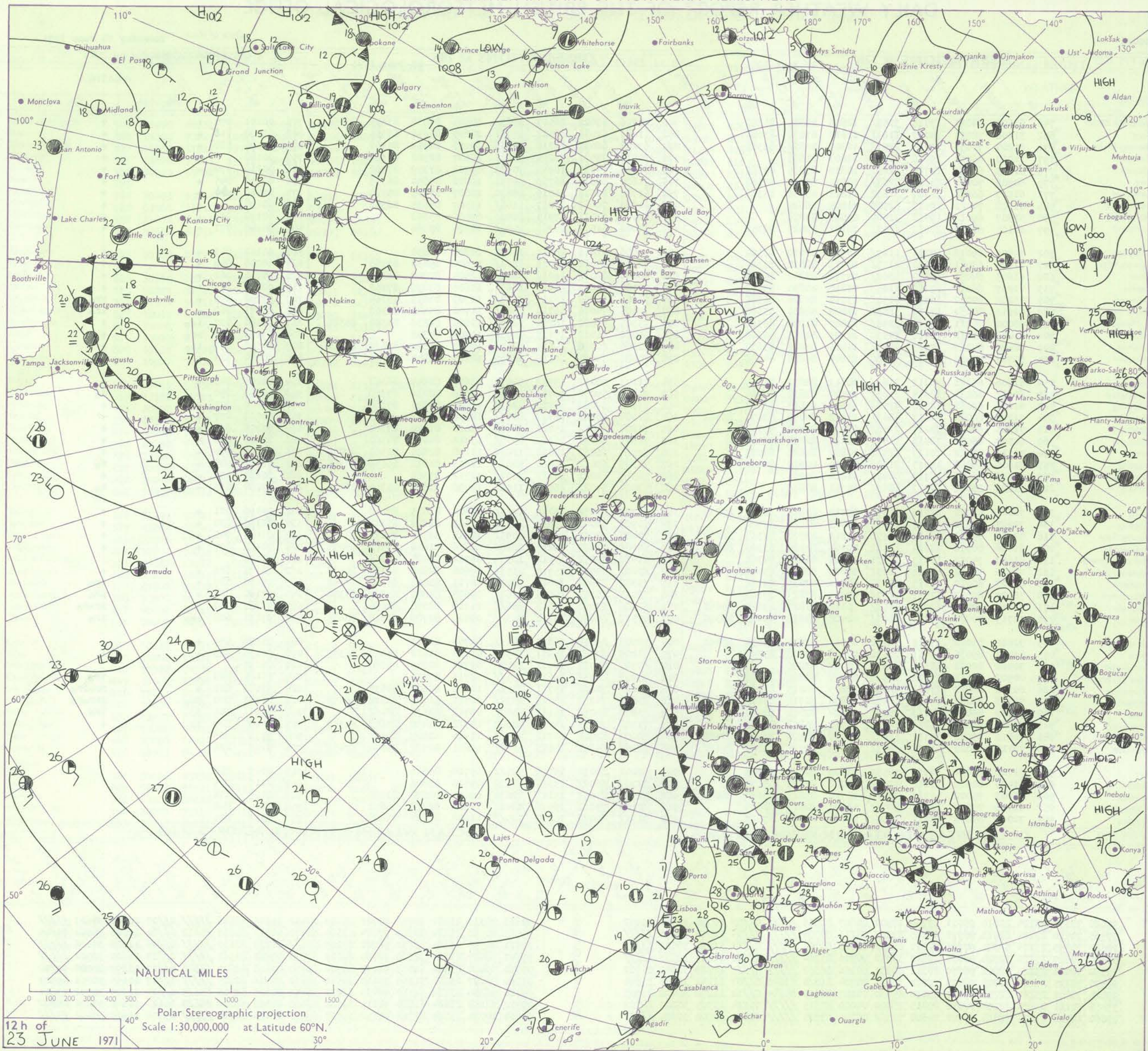
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

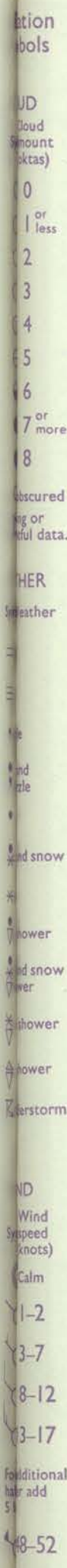
No. 40026

Date of Issue Thursday 24 June 1971

Code FM 11.D		OBSERVATIONS at 12h. 23 June 1971										OBSERVATIONS at 18h. 23 June 1971										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwWW	PPPTT	N _h Ch _h C _h	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT T _e x	SSS	WEATHER			
																						09h.—15h.		15h.—21h.		
Boscombe Down	746	61609	74011	17818	3258/	12808	83825	85360			746	71706	69022	16517	3863/	10505	81830	83656	87360	746	00201	070	+	+		
Hurn	862	31206	78011	18019	11631	11810	81830	83080			862	51606	62031	16717	35731	10609	83650	83365		862	00200	115	+	+		
Thorney Island	871	61207	74031	19018	2253/	12707	82822	86365			871	61208	66032	16718	50982	10712	82359	85362		871	00190	120	+	+		
Manston	797	11010	66011	19916	12631	12803	81830				797	70810	78021	18215	50981	10607	82360	84362		797	00180		+	+		
Gatwick	776	61205	66031	18719	32631	10810	83835	83360			776	71507	64032	16918	70982	09708	81359	87362		776	00210	070	+	+		
Kew	775	60906	70021	18319	5263/	10811	85838	83362			775	71605	66022	16719	55731	10606	85650	84359		775	00210	045	+	+		
Heathrow	772	61507	66031	18320	32632	11811	83836	83365			772	61708	65012	16519	28630	10607	81845	85363		772	00210	036	+	+		
Honington	586	61108	74022	19517	62500	11808	86822				586	61208	74032	18017	1168/	11507	81835	86362		586	00190		+	+		
Wattisham	590	31307	69011	19516	32500	09807	83820				590	61409	62031	17915	60970	09505	85362			590	00170	068	+	+		
Gorleston	497	61107	62022	20612	4157/	10101	84825	86358			497	51008	61022	18912	5097/	10706	85360			497	00140	073	+	+		
Aberporth	502	70505	69012	17214	1167/	10709	81830	87360			502	33006	62011	16214	11632	10802	81830			502	00161	043	+	+		
Ross-on-Wye	627	71905	63021	17120	2163/	10713	82830	87360			627	72304	60022	15419	5263/	12605	85830	87360		627	00210	048	+	+		
Filton	628	61605	64021	17320	3868/	10712	83845	85363			628	80000	69012	16019	3867/	12504	82840	88360		628	00210	062	+	+		
Rhoose	715	41207	66011	17419	11639	11810	81830	83362			715	72104	74011	15919	18631	11606	81830	87362		715	00210	079	+	+		
Chivenor	707	73202	80032	16819	2857/	13714	81828	86365			707	72706	66056	16215	3577/	11703	83656	85364		707	97200	055	+	ir _o		
Mount Batten	827	62112	80031	17115	38681	12809	82830	83360			827	72106	74026	16714	3563/	11706	83645	86362		827	97171	062	+	ir _o		
St. Mawgan	817	70000	74211	17117	1258/	12807	81825	86360			817	73305	74022	16714	12692	10805	81830	84360	86365	817	97180	037	ir _o	+		
Scilly	804	60000	81018	18016	12530	11701	81825	86360			804	50000	81012	17117	40932	10708	84358			804	97170	079	pr _o	+		
Culdrose	809	72604	80216	17615	4853/	11001	83820	83630	85360		809	70000	80026	16615	5857/	10807	83820	83630	85362	809	97180	055	ir _o	+		
Guernsey	894	60707	78011	17516	58780	12804	83850	84656			894	20406	75031	16115	18689	12607	81840			894	00180	124	+	+		
Elmdon	534	61606	65021	18218	2163/	10811	82832	85364			534	71103	70012	15919	60971	12607	81359	86362		534	00200	043	+	+		
Cardington	559	60602	66031	18619	21631	10814	82830	85364			559	71307	59052	16719	2868/	13606	82830	87360		559	97200	050	+	r _o		
Wittering	462	61206	69031	18618	4253/	11810	84825	83362			462	71502	69022	16718	1267/	12607	81835	87360		462	00200	045	+	+		
Watnall	354	71206	80031	18617	4863/	11812	82830	83650	85362		354	81104	66022	16717	8097/	12606	88362			354	00210	037	+	+		
Shawbury	414	71305	62042	18217	2168/	11714	82840	87364			414	71804	66052	15620	2867/	10610	81840	87362		414	00200	036	+	+		
Finningley	360	61507	66022	18818	2157/	12714	82828	86364			360	71507	64032	16318	4577/	13712	84650	87362		360	00200	022	+	+		
Kilnsea	396	51213	66022	20113	12532	10807	81820	85075			396	71414	66032	18012	11572	11608	81820	85360	87075	396	00140	094	+	+		
Leeming	257	81608	59042	19015	2152/	09810	82820	88462			257	71309	69012	16416	5863/	12613	81832	85656	87364	257	92171	000	+	r _o		
Tynemouth	262	71516	66022	18713	00906	11812	87075				262	71516	61021	16612	7097/	11712	87358			262	00130	031	+	+		
Carlisle	222	72603	80022	17917	68631	10711	85833				222	73004	74022	16316	11631	10708	81830	85360	86075	222	97180	036	+	r _o		
Valley	302	72006	83022	17616	11578	09710	81825	86362	87270		302	71307	80022	16218	1163/	11608	81835	87362		302	00190	021	+	+		
Ringway	334	72207	62032	18017	2153/	10813	82820	87360			334	51707	58012	15819	22570	09609	82824	85362		334	00190	030	+	+		
Squires Gate	318	72107	75012	18517	28578	11811	81820	85363	86275		318	70408	70012	16217	30931	10613	83365	85075		318	00180	042	+	+		
Ronaldsway	204	61406	80012	18614	18532	09704	81825	83360	86075		204	50806	82022													

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



[illegible]

Issued at midday Thursday 24 June 1971

During the next 24 hours increased cyclonic activity is expected over the British Isles.

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

Code FM II.D		OBSERVATIONS at 00h.										24 June 1971		OBSERVATIONS at 06h.										24 June 1971		OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRR T _n E	T _g T _g	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	60000	58051	15713	6093/	11806	86360			746	60000	20284	13910	30931	09705	83365	85075		746	00091	05	+									1f	
Hurn	862	83402	65032	15613	8097/	11806	88359			862	73202	50056	13613	7097/	11803	87359			862	97120	11	ir _o									+	
Thorney Island	871	70405	59012	15614	7093/	11808	87362			871	70602	40052	13514	7097/	12707	83358	87363		871	00130	11	+									+	
Manston	797	71110	74032	17013	7097/	11707	87362			797	71307	56052	15013	40931	11803	84363	85080		797	00120	10	+									+	
Gatwick	776	50603	57012	16014	5098/	11806	85362			776	70705	50211	14113	1167/	11606	81845	87360		776	97110	10	+									+	
Kew	775									775	40701	56051	13515	21401	11808	82814	83075		775	97110	07	pr _o									+	
Heathrow	772	60304	50012	16116	1578/	12802	81650	86359		772	50604	57021	13514	11631	11809	81840	85080		772	00130	08	+									+	
Honington	586	71205	66022	17311	7093/	10705	87360			586	21205	56011	14811	10931	10806	91360			586	00100	08	+									+	
Wattisham	590	71106	64012	17011	7097/	09707	87360			590	21206	57021	14511	10932	10706	81360			590	00100	09	+									+	
Gorleston	497	51412	60022	16712	50970	10715	85360			497	51510	62022	15113	25674	11706	82630	84360 85075		497	00120	10	+									+	
Aberporth	502	50000	61031	15310	55501	09604	85627			502	11707	74031	13909	15630	09801	81630			502	00071	05	+									+	
Ross-on-Wye	627									627	72301	48051	12912	7093/	11708	87359			627	00100	06	+									+	
Filton	628	10000	58051	15513	10930	09805	81365			628	70000	50051	13913	7098/	10703	87360			628	00090	04	+									+	
Rhoose	715	12702	59101	15411	00901	10805	81075			715	72706	65031	13711	1633/	11805	81709	87359		715	00090	05	+									+	
Chivenor	707	70000	70031	15711	60931	09705	86364	86078		707	20000	56011	14412	16331	11801	81708			707	00110	05	+									+	
Mount Batten	827	60000	69012	15911	2567/	10705	82645	84362		827	63502	56101	14612	38670	11400	81835	84362		827	00110	09	+									+	
St. Mawgan	817	70000	69032	16213	7097/	11803	87360			817	33005	61011	14813	30981	11802	83357			817	00110	08	+									+	
Scilly	804	50000	81022	16913	25572	11001	82625	84358		804	70000	82021	15213	7857/	11704	81820	87630		804	00120	07	+									+	
Culdrose	809	73601	80032	16412	40971	11802	86362			809	43103	78011	15311	35731	10603	83650			809	00100	03	+									+	
Guernsey	894	70000	50032	15512	7557/	12806	87624			894	73309	66022	14312	3567/	10704	83640	86360		894	97110	09	+									ir _o	
Elmdon	534	31806	61011	15312	10931	09803	81362	83075		534	21604	56051	13611	10931	10706	81362			534	00090	05	+									+	
Cardington	559	41305	58056	16412	45630	11802	84638			559	70302	61051	14312	1563/	11608	81635	87362		559	97090	06	ro									+	
Wittering	462	61406	62012	16212	3563/	10804	83640	85362		462	41802	40101	14211	06901	10707	84075			462	97090	05	+									+	
Watnall	354	51707	48042	15213	30971	12809	83364	84075		354	12205	40041	13512	00901	11606	81075			354	00110	07	+									+	
Shawbury	414	70000	58042	14813	15772	09803	81650	85362	87075	414	10000	40041	13011	10930	10806	81362			414	00080	05	+									+	
Finningley	360	41503	58101	14912	00901	11711	84075			360	61604	16101	12612	40931	11607	84360	83075		360	00110	10	+									+	
Kilnsea	396	81412	66032	16013	8097/	12709	88360			396	41817	66011	13412	20979	10710	82360	83175		396	00110		+									+	
Leeming	257	32105	58046	15211	10931	10810	81360	83075		257	91706	06454	12311	9777/	11709	89700			257	00100	07	+									ff	
Tynemouth	262	72014	61258	14613	7097/	12813	87359			262	72308	32102	11311	7097/	11610	87358			262	93111	10	pr									+	
Carlisle	222	20000	62016	14011	15731	10813	81650			222	42102	62011	11311	20941	09711	81362	83073		222	00090	06	+									+	
Valley	302	22212	69021	14611	20942	10807	82362			302	71813	74031	12612	7637/	11608	87707			302	00110	06	+									+	
Ringway	334	50000	40041	14514	50930	11807	85360			334	62006	30042	12613	65600	11706	86635			334	00120	10	+									+	
Squires Gate	318	62401	65022	14611	45701	11709	84650	84075		318	42410	70031	12713	38642	10806	81840			318	00110	07	+									+	
Ronaldsway	204	63502	81031	14308	10932	05708	81362	86075		204	50000	64031	11611	25342	09610	81707	84075		204	97060	04	+										doro
Mull of Galloway	131	72013	82022	13311	7097/	08709	87360			131	81910	74032	09711	8747/	10715	88712			131	01101												
Eskdalemuir	162	50000	69031	14407	45601	06711	84646			162	50000</																					

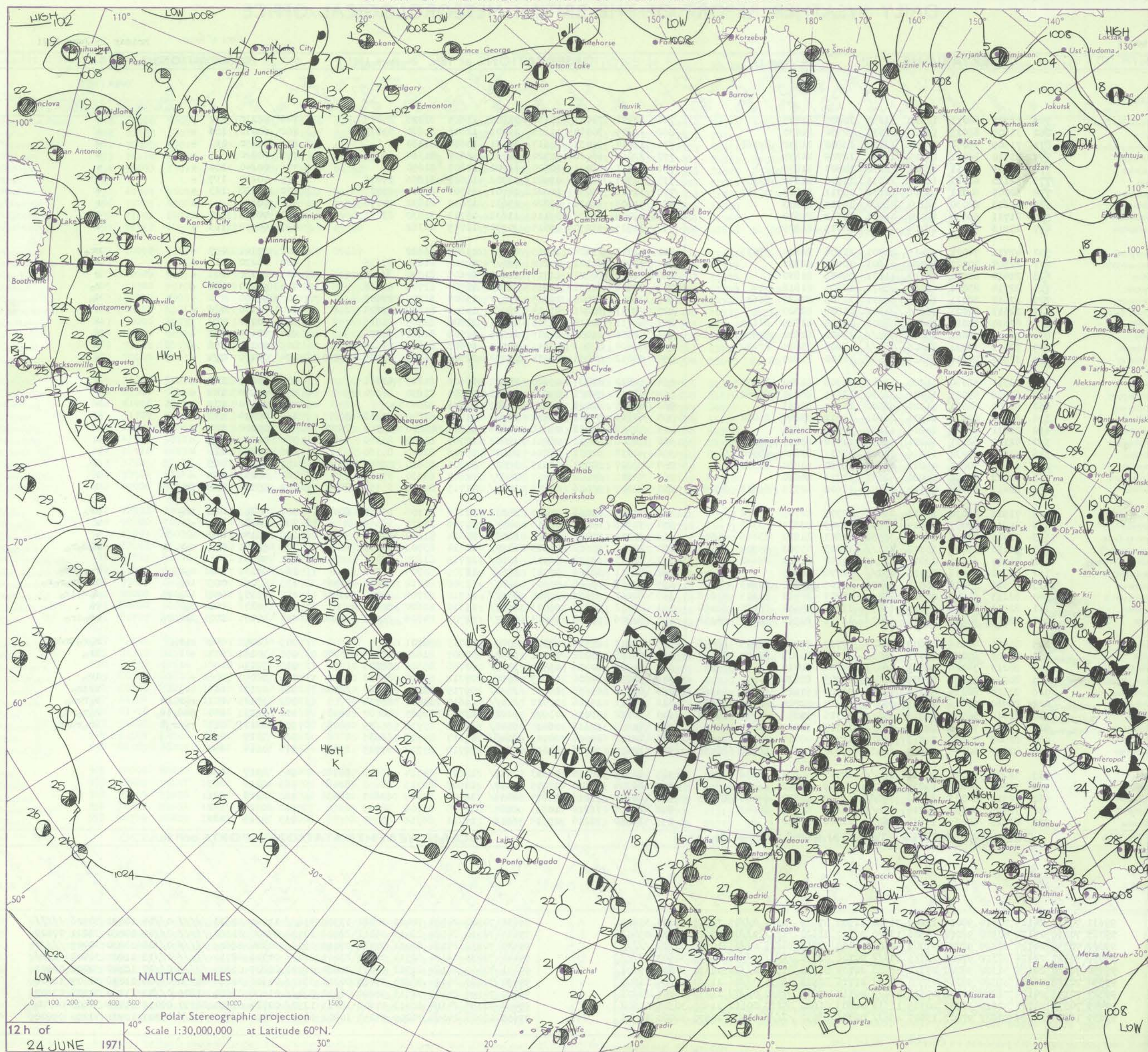
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40027

Date of Issue Friday 25 June 1971

Code FM I.I.D		OBSERVATIONS at 12h. 24 June 1971										OBSERVATIONS at 18h. 24 June 1971										OBSERVATIONS during DAY												
Station	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	Nddff	VVwwwW	PPPTT	N _h Ch _h CH	T _d T _d app	8N _h Ch _h s	8N _h Ch _h s	8N _h Ch _h s	iii	RRT	T _d X _E	S _{SS}	WEATHER		
																																09h.—15h.	15h.—21h.	
Boscombe Down	746	12707	66011	12319	11630	10807	81835			746	62911	74031	11118	21502	13604	82828	85075		746	00210	102	+												
Hurn	862	31809	68011	12820	11631	12806	81830			862	31509	70030	11518	11601	12603	81830	83075		862	00210	106	+												
Thorney Island	871	71909	59052	13018	1263/	13802	81830	87362		871	12414	81031	11617	10931	10604	81360			871	00190	093	+												
Manston	797	21510	56051	13319	11631	12709	81835			797	32010	66030	10720	10931	12609	81364	83075		797	00220		+												
Gatwick	776	12109	65011	12621	12630	10807	81835			776	12211	62021	10720	11701	12607	81850			776	00240	100	+												
Kew	775	32110	66021	11821	11631	11710	81842	83359		775	72707	78011	09921	11702	11605	81856	87076		775	00230	137	+												
Heathrow	772	32007	60011	11821	11630	10711	81835	83362		772	32611	75030	10022	14701	11704	81850	83075		772	00230	123	+												
Honington	586	41613	62030	12220	48600	11712	83833			586	51609	58031	09220	18631	13612	81832	84078		586	00220		+												
Wattisham	590	21711	59030	12020	11631	10712	81830			590	41409	59030	09119	11631	13713	81830	83075		590	00210	127	+												
Gorleston	497	11516	58011	12714	12500	12715	81825			497	31515	58050	09615	30950	11719	83362			497	00150	115	+												
Aberporth	502	42711	74021	12415	28501	11706	82825	83075		502	62313	83028	10915	685/1	11607	86822			502	97161	087	+												pr _o
Ross-on-Wye	627	22307	70021	11020	21601	10611	82830			627	72510	70021	10218	786//	09302	81830	87635		627	00220	111	+												+
Filton	628	22414	82031	12718	11631	09705	81830			628	62612	80021	11317	11601	10603	81840	86075		628	00180	103	+												+
Rhoose	715	22714	83021	13016	28471	10705	81818			715	72514	80031	11815	783//	12704	81708	87626		715	97170	100	+												ro
Chivenor	707	62610	82011	14016	58531	11803	82822	83633		707	72511	80025	12515	783//	13605	81709	87635		707	97170	070	+												do
Mount Batten	827	22313	82021	13916	21501	11805	82820			827	72411	80021	13114	785//	13504	81822	87625		827	00170	086	+												+
St. Mawgan	817	62610	82021	14617	58501	09803	81825	84635		817	52713	80012	13315	48201	12706	82705	83813		817	00170	078	jp											+	
Scilly	804	72405	79022	15215	785//	13400	82820	87630		804	42708	81030	14115	11505	12708	81820	83275		804	00170	077	+												+
Culdrose	809	72511	78031	14615	785//	13605	83820	87630		809	42610	80011	13615	48501	13607	83820	84624		809	00160	056	+												+
Guernsey	894	32911	74016	14815	18432	12000	81810			894	72612	74031	14114	51232	12702	81704	83705	85810		894	00170	074	+											+
Elmdon	534	32311	68030	11220	11601	06708	81840	83075		534	52812	81031	09120	28631	10606	81845	83361		534	00220	120	+												+
Cardington	559	62008	59051	11421	32630	13613	83830	85362		559	62411	74021	09620	11601	09504	81830	86080		559	00220	124	+												+
Wittering	462	51909	61031	11220	52600	14714	85833			462	32307	62021	08621	24601	11606	82645			462	00230	129	+												+
Watnall	354	62310	62031	10721	21601	11611	82840	85080		354	62711	74031	08720	11632	11704	81840	83363	86075		354	00220	132	+											+
Shawbury	414	22612	82020	11219	11631	10707	81835			414	72612	82021	09718	22634	11604	82840	84362	87076		414	00200	132	+											+
Finningley	360	52112	62031	10221	31639	11712	83833	83175		360	72908	70031	08021	12631	12705	81840	85360		360	00230	093	+												+
Kilnsea	396	51713	57031	11016	31570	13611	83820	84360		396	62012	61031	08216	22571	13708	82820	85360		396	00220	117	+												+
Leeming	257	52415	74011	09819	11642	09712	81830	84360		257	72607	80031	08617	68675	10801	81830	86650	85080		257	00210	065	+											jp
Tynemouth	262	72312	74021	08920	42641	11711	84830			262	72305	66022	07417	3567/	12607	83630	87359		262	00201	053	+												+
Carlisle	222	82413	66606	09714	7547/	11602	82715	86618	88460	222	82309	75016	07815	3647/	11715	82714	85358	88462		222	97170	033	ir _o											+
Valley	302	71918	66032	11515	2623/	12705	82705	87362		302	71920	69036	09113	35312	12714	81706	83650	86465		302	97151	021	ir _o											ir _o
Ringway	334	52211	70031	10619	32630	09709	83830	83362		334	72908	65022	08918	685/2	11708	81825	86656		334	00200	081	+												+
Squires Gate	318	72410	80031	11617	38531	12803	81820	83656	85363	318	72510	75012	09115	28632	13614	81830	87070		318	00														

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
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Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

WATER
Weather

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and
fizzle

and snow

shower

and snow
lower

shower

shower

derstorm

ND

Wind
speed
(knots)

Calm

1-2

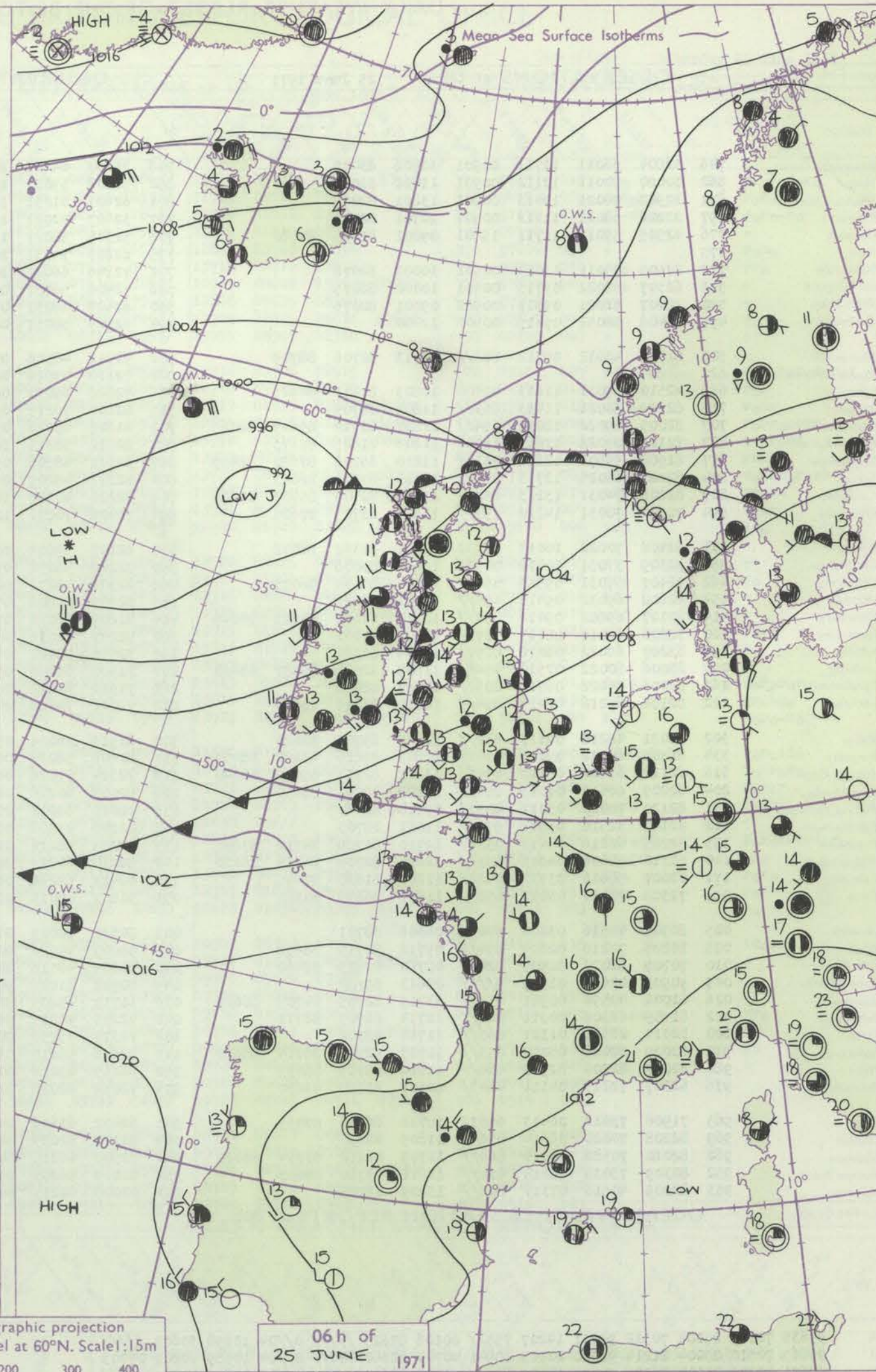
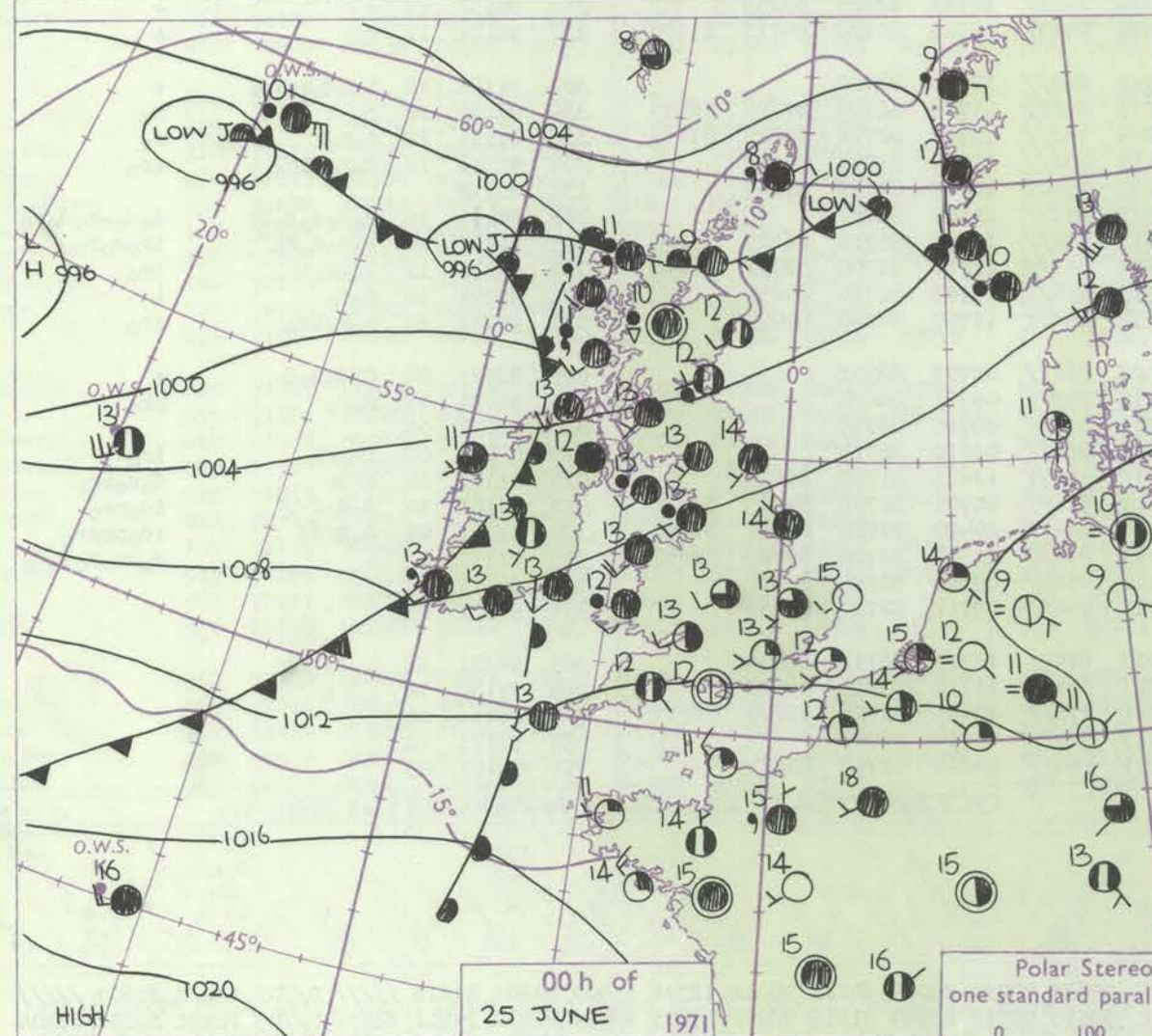
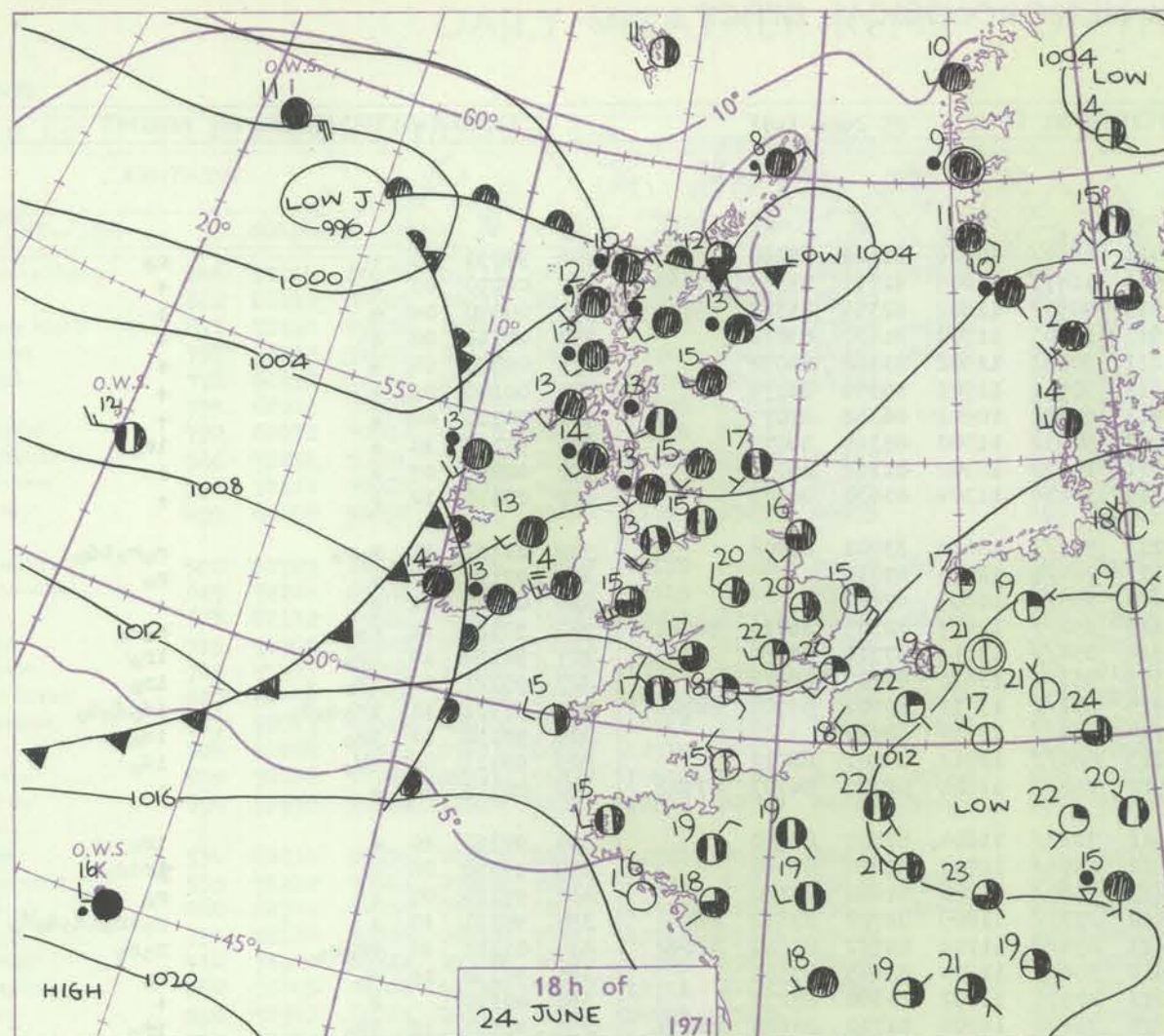
3-7

8-12

13-17

Additional
over add

48-52



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 has persisted across Biscay and northern France but it is expected to move slowly south into Spain during the next 24 hours. A warm frontal trough associated with a complex depression over the central North Atlantic brought moister air into western districts of the British Isles during the past 24 hours. One centre of the low complex has moved northeast towards northern Scotland but is

expected to fill, although maintaining a trough across Scotland to Norway. Another centre some 500 miles west of the former has moved southeast and is now about 400 miles west of Ireland. It is now expected to move in a more easterly track to be centred off northwest Ireland by tomorrow morning.

Issued at midday Friday 25 June 1971

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

Code FM II.D		OBSERVATIONS at 00h.										25 June 1971										OBSERVATIONS at 06h.										25 June 1971										OBSERVATIONS during NIGHT									
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	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 _n T _n E	T _g T _g	WEATHER																			
																																	21h.—03h.	03h.—09h.																	
Boscombe Down		746	32804	66011	11711	00901	10806	83075			746	71807	64021	10411	15577	10706	81620	87360		746	97091	05	+										ro																		
Hurn		862	10000	80011	12112	00901	11802	81070			862	72008	59021	10913	16477	11605	81715	83359	87362	862	00090	05	+										+																		
Thorney Island		871	22902	74021	12013	00901	13801	82075			871	62407	61031	11513	40971	11802	82359	83368	85075	871	00090	06	+										+																		
Manston		797	22206	68021	11112	00901	10701	82075			797	32407	72021	10913	15601	11302	81630	83078		797	00110	08	+										+																		
Gatwick		776	42505	59011	11711	15601	09801	81635	84080		776	52305	58021	11211	30952	11502	83362	84078		776	00070	04	+										+																		
Kew		775									775	62203	74031	10513	50951	11701	85359	86075		775	00100	05	+										+																		
Heathrow		772	22505	75011	11013	00902	10002	82078			772	72106	66021	10413	60952	10601	86362	87075		772	00110	08	+										+																		
Honington		586	62307	58022	09713	00901	10000	86075			586	72408	56031	09513	50932	11500	85364	86075		586	97110	10	+										ir _o																		
Wattisham		590	22407	61021	09911	00902	09001	82075			590	62507	48031	09611	10932	10302	81362	86075		590	00090	07	+										+																		
Gorleston		497	02408	58051	09415	00900	12400				497	62509	58051	08813	35636	11304	83630	86075		497	00110	10	+										+																		
Aberporth		502	81912	48612	09712	87377	12713	82706	88709		502	71911	48506	07213	77177	13610	83701	87706		502	01121	11	+	ro _o ro									ro _o ro _o id _o																		
Ross-on-Wye		627									627	72110	57026	08313	76471	12715	87710			627	92121	12	+										ro																		
Filton		628	42510	69031	11613	45400	10803	81613	84625		628	72008	69031	09613	75577	10605	87620			628	00120	11	+										+																		
Rhoose		715	82509	80026	11413	86377	11806	88709			715	82107	70215	09213	85277	12607	82705	86711	88621	715	92120	11	+	ro _o do									ro _o ro																		
Chivenor		707	82005	69022	12013	65427	11807	83714	85649	88465	707	81807	69026	09314	85477	13611	87710	88650		707	91130	10	+	ir _o									ir _o																		
Mount Batten		827	72105	74022	12813	15508	11806	81625	87275		827	82211	58216	10313	85377	13610	85707	88618		827	97121	10	+	ir _o									ir _o																		
St. Mawgan		817	81908	59602	12612	75327	11810	85708	87620	88459	817	82111	48506	09914	87177	13711	83702	85704	88706	817	97121	11	+	ir _o do _o do									id _o do _o do																		
Scilly		804	82207	66025	12713	85477	13713	83711	88623		804	82211	48205	09714	86477	13717	88710			804	93130	12	+	ir _o									id _o																		
Culdrose		809	82208	74031	13113	85277	11809	82705	85707	88620	809	82210	40106	10213	86077	13711	84701	88710		809	93121	09	+	ir _o									id _o																		
Guernsey		894	72608	70031	14212	75277	11803	83703	87620		894	72408	70031	12912	75077	11604	82701	84703	87706	894	00110	10	+										+																		
Elmdon		534	62408	70022	10013	10932	10801	81362	86072		534	82107	59602	08612	76327	11604	87707	88460		534	97110	10	+										ir _o																		
Cardington		559	32309	37051	10412	00901	11001	83078			559	72208	56051	09512	15757	11701	81656	87360		559	97090	08	+										ir _o																		
Wittering		462	72407	59031	09513	55602	11006	85634	86075		462	82308	58212	08413	15677	11806	81640	88360		462	97110	07	+										ir _o																		
Watnall		354	62608	69032	09413	65577	10801	86629			354	82309	32606	07912	27377	11605	82708	87360	88462	354	97121	10	+										ro _o ir _o id _o do _o do																		
Shawbury		414	82107	69602	09412	85477	10710	82618	84625	88645	414	81807	66026	07213	85477	11709	84712	85620	88640	414	01121	10	+	rr _o ro									ro _o ro																		
Finningley		360	72206	69012	08215	70937	12802	87361			360	72107	62016	06914	35677	11604	83645	87360		360	97130	13	+	ro									ro																		
Kilnsea		396	83207	66022	08814	80977	12104	86360			396	72515	58022	07013	40979	11602	84360	87175		396	00130		+										+																		
Leeming		257	82006	80022	07514	65427	11807	82618	86657	88462	257	71908	66046	05414	75400	11708	81710	83620	86650	257	91131	12	+	ir _o									ir _o																		
Tynemouth		262	82																																																

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

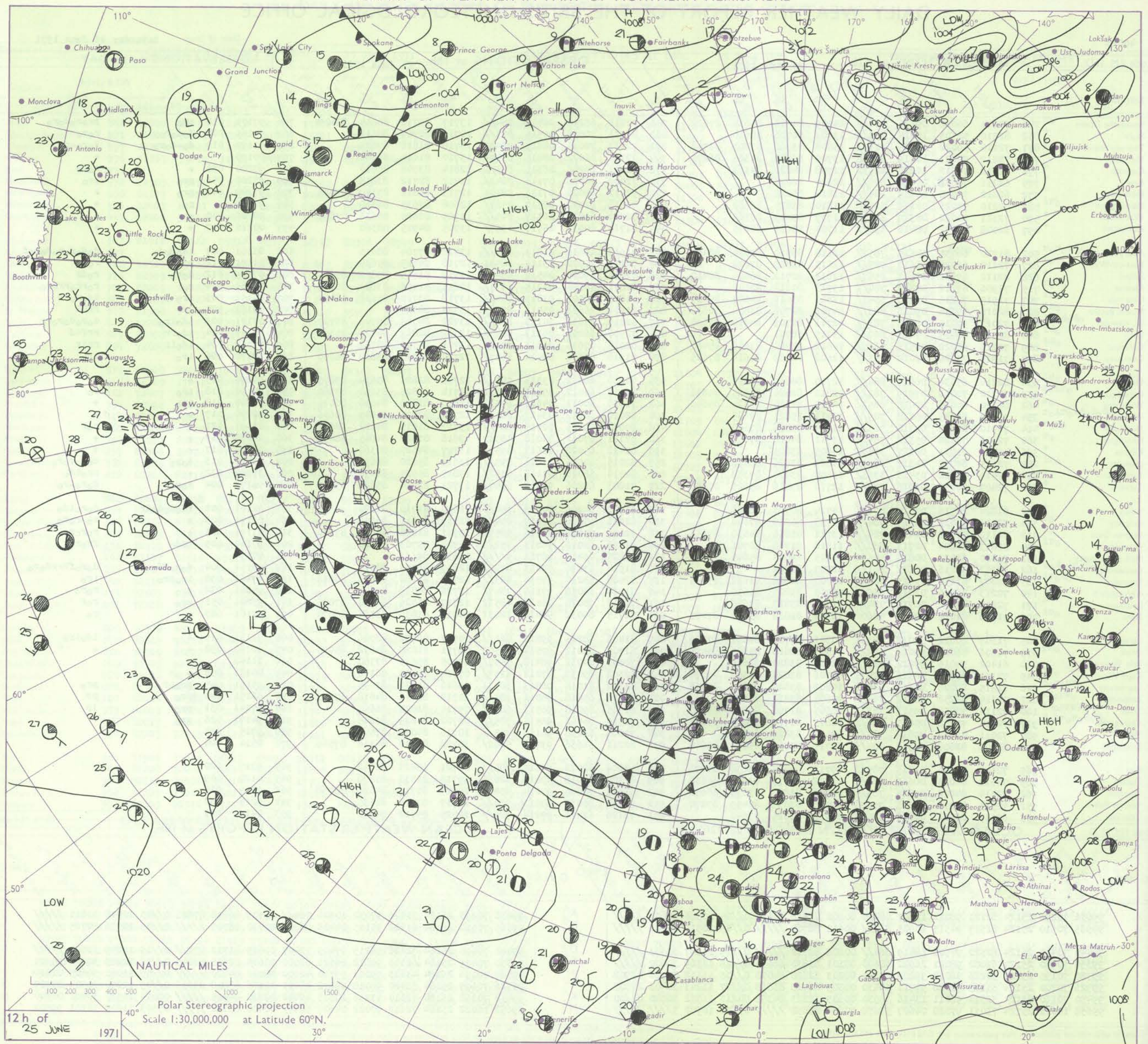
No. 40028

Date of Issue Saturday 26 June 1971

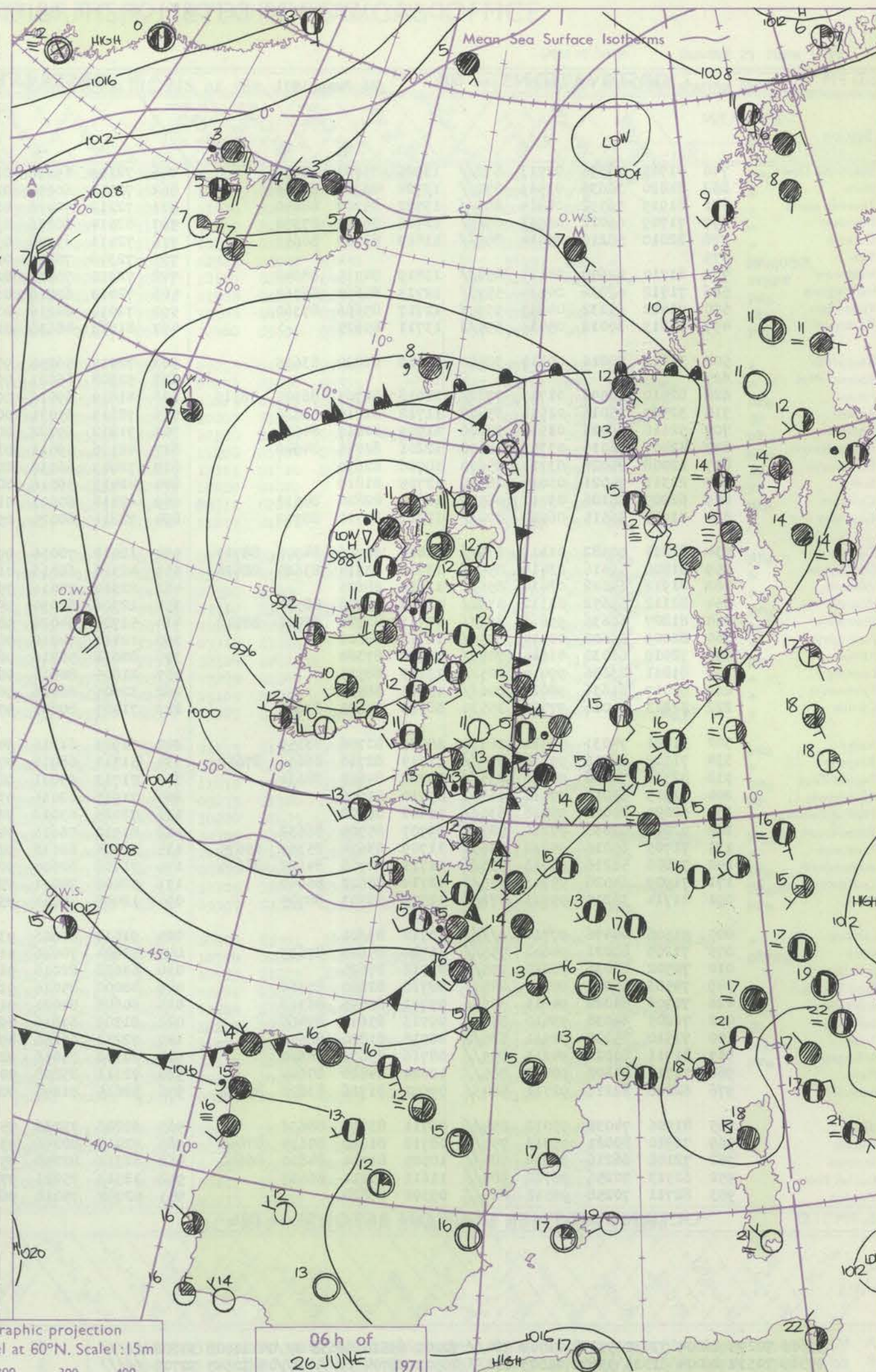
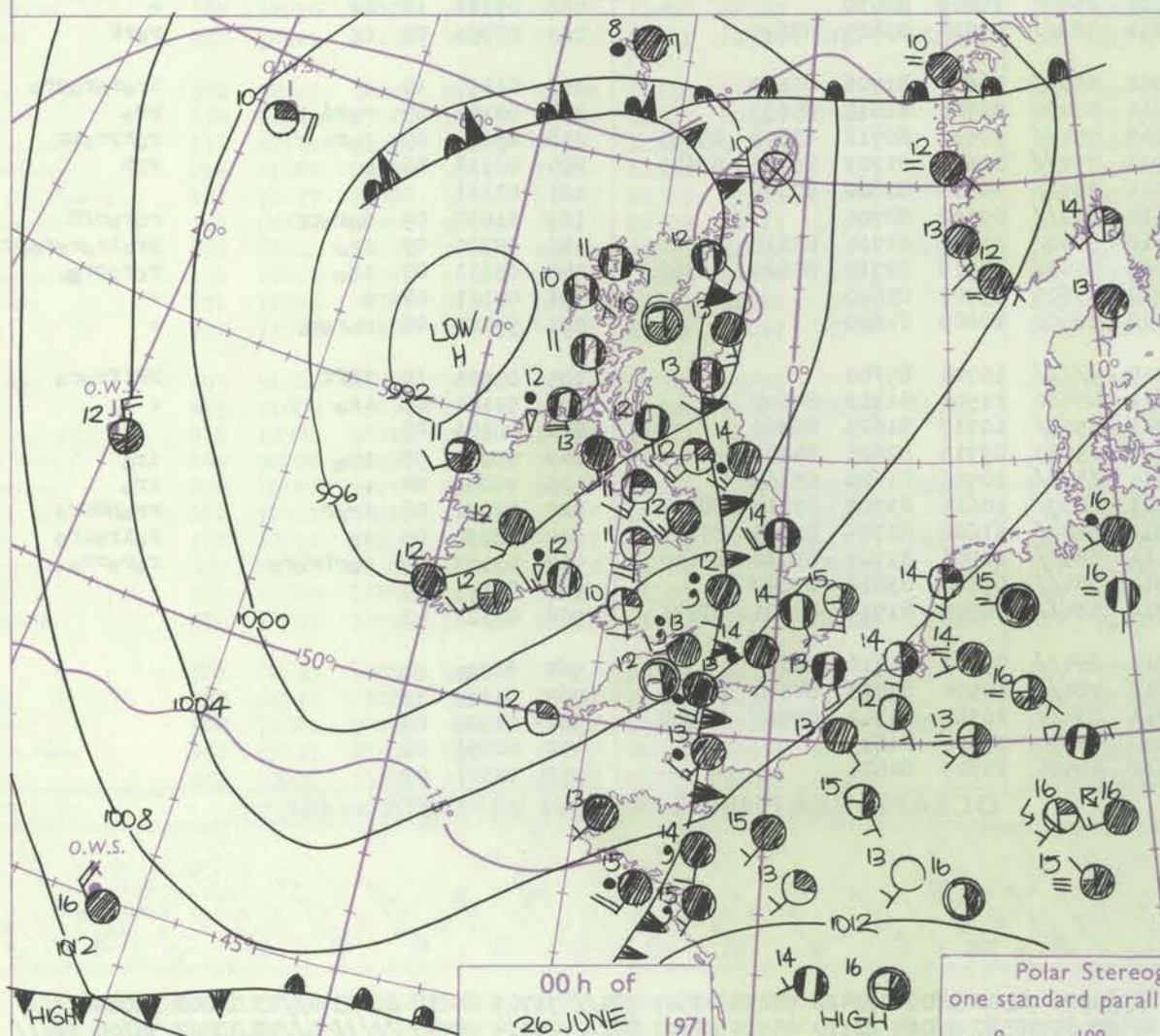
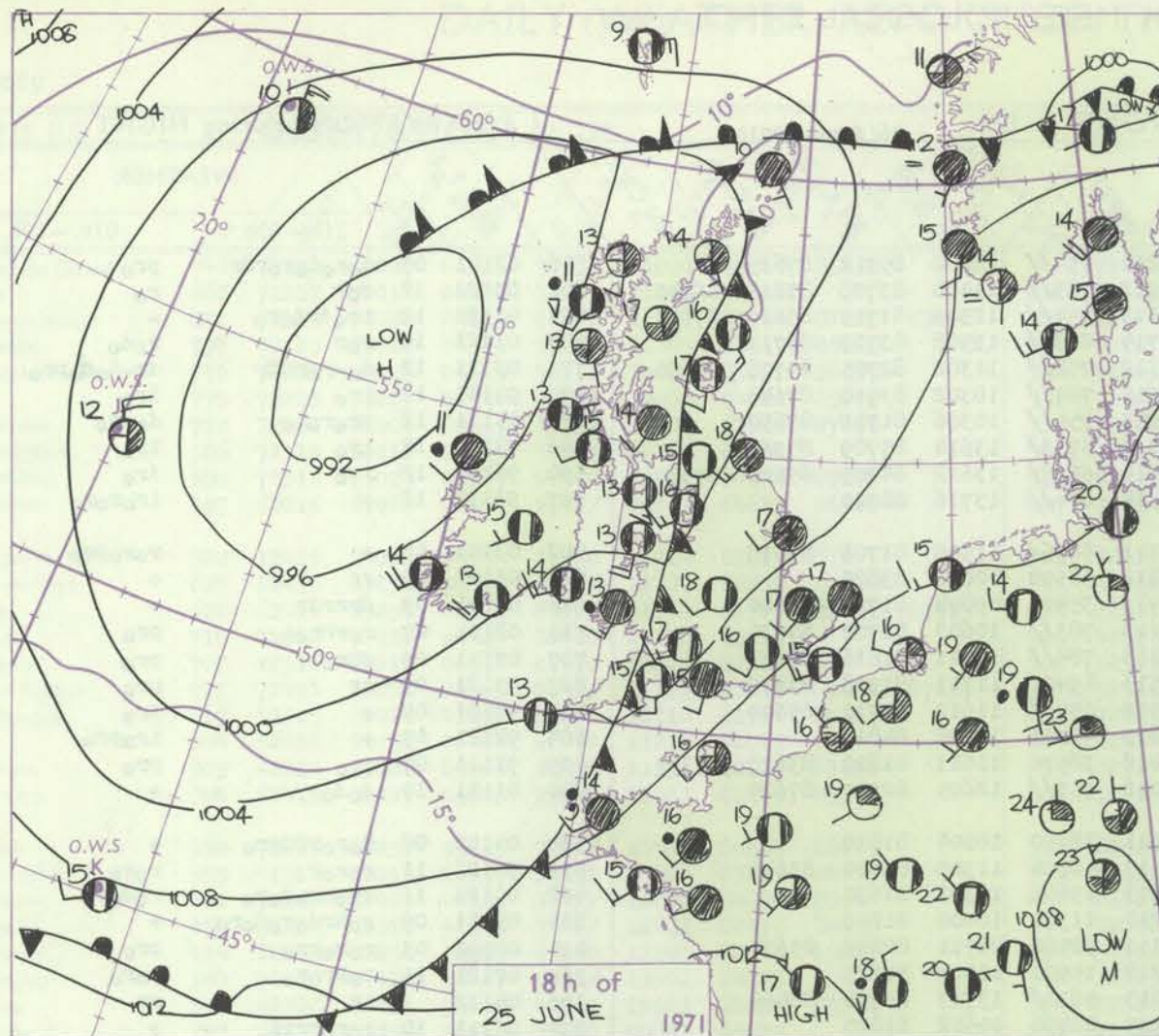
OBSERVATIONS at 12h.											OBSERVATIONS at 18h.											OBSERVATIONS during DAY										
25 June 1971											25 June 1971																					
Station	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwwW	PPPTT	N _h L _h C _M C _H	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 T _E	Sss	WEATHER										
																							09h.—15h.	15h.—21h.								
Boscombe Down	746	72114	66026	09116	784//	14709	84710	84818	87622	746	72218	66258	06415	784//	13717	83710	86815	87624	746	97171	018	pro	pro	rodo								
Hurn	862	82210	58505	10215	853//	13707	86706	88610		862	81911	70036	07515	853//	12715	82709	88611		862	94161	000	do	do	ro								
Thorney Island	871	72110	59022	10715	7133//	13808	83706	87807	86358	871	72113	78016	08215	28432	13716	81818	87075		871	91170	019	do	do	ro								
Manston	797	72212	74021	10119	31536	13705	83820	84365	86275	797	72114	66022	08815	2547//	13710	81614	86360		797	00190		+	+	+								
Gatwick	776	62212	70012	10218	42532	12708	84820	84363		776	72011	60206	08315	653/2	12814	83708	85614		776	97200	036	+	+	ro								
Kew	775	62211	78038	09018	625//	12814	86828			775	72009	66028	07116	7843//	13712	82712	83818		775	97200	051	pro	pro	+								
Heathrow	772	62012	70038	08919	685//	11814	85828			772	72012	68028	07116	58471	12713	84818	83359	87080	772	97200	041	pro	+	+								
Honington	586	72210	78026	08119	3253//	11810	83825	86362		586	82110	62022	06517	7567//	12608	87635	88360		586	97210		ro	+	+								
Wattisham	590	72311	70022	08319	3157//	11709	83825	87365		590	72209	69032	06517	745//	11709	82625	85636	87650	590	00200	040	+	+	+								
Gorleston	497	62008	58052	08416	356/2	11704	83635	86075		497	81715	60032	06717	4357//	13705	84925	88360		497	00210	047	+	+	+								
Aberporth	502	81720	66035	04515	7857//	12618	83820	87640	88460	502	81913	48616	01813	852//	13716	87704	88615		502	03161	007	id	do	do								
Ross-on-Wye	627	72110	66022	06617	785//	12615	82825	87630		627	72111	70022	03117	58531	12718	84825	85630		627	01191	012	+	+	ro								
Filton	628	82112	69582	07517	6547//	12813	82712	86625	88460	628	72015	69026	04517	6847//	11717	81715	83822	85645		628	97191	012	do	ro	ro							
Rhoose	715	71906	67212	07317	784/1	13713	81812	87645		715	82011	58606	04315	6537//	12615	81706	83620	86640		715	07181	014	ro	ro	ro							
Chivenor	707	71915	78216	06918	6547//	13816	83616	84623	85634	707	81815	60506	03815	6542//	13718	83710	85618	88460		707	04191	003	ir	do	ro							
Mount Batten	827	82018	59056	09016	883//	14709	82706	83814	88630	827	81912	26636	05413	872//	13723	88704			827	08162	005	id	rr	rr								
St. Mawgan	817	72017	59015	08016	783//	12711	82709	84814	87630	817	82015	37636	04113	872//	13722	84703	85705	88707		817	07171	003	id	do	ro							
Scilly	804	82014	08465	07413	860//	13715	88701			804	72504	66206	04313	8487//	12712	82817	84626	85360		804	05152	014	id	orr	rr							
Culdrose	809	72218	56022	08515	5627//	14612	84704	83618	85460	809	82016	07636	04613	870//	13721	85700	88702		809	07162	004	id	oir	rr								
Guernsey	894	71910	70026	12014	753//	12608	82709	84614	87625	894	71910	80606	08414	6547//	12720	81710	83620	86650		894	97170	006	ir	ro	ir							
Elmdon	534	82214	65036	06817	884//	12710	84817	88622		534	72010	66022	03318	785//	12720	82825	85634	87650		534	00200	015	+	+	+							
Cardington	559	72212	70016	07919	785//	12812	82820	85825	85630	559	72012	64012	05817	3853//	12714	81825	83650	87360		559	97190	018	ir	ro	ro							
Wittering	462	62310	64016	07018	6853//	12710	81820	83825	85640	462	71915	80011	04617	64532	12716	81820	84630	86075		462	97200	018	ir	ro	ro							
Watnall	354	72114	62035	06118	785//	13711	85821	87645		354	82010	66032	03417	885//	12714	82821	85645	88656		354	00190	017	+	+	+							
Shawbury	414	71910	66022	05318	785//	11709	83828	87640		414	80000	59606	02715	884//	13717	81815	84622	88645		414	01191	021	+	+	ro							
Finningley	360	72408	72026	05318	755//	13711	84620	87650		360	82111	67032	03018	84837	13616	81822	84645	88272		360	00200	017	+	+	+							
Kilnsea	396	42318	61011	06117	32571	14805	83825			396	82412	65022	03617	4557//	13717	84625	88360		396	00200	017	+	+	+								
Leeming	257	72109	64032	04317	6853//	11809	83826	86650		257	82015	40586	01916	855//	13613	85620	88650		257	93191	013	do	ro	ro								
Tynemouth	262	72514	74022	03418	3363//	13808	83930	87359		262	82014	58028	01118	5352//	13815	85925	88458		262	97200	032	+	+	pro								
Carlisle	222	72407	80032	02916	784//	12710	83816	85625	87650	222	71803	62206	99515	6547//	13721	82714	85622	85650		222	96171	004	ro	ro	ro							
Valley	302	81824	20516	03414	870//	14714	84701	88702		302	71922	74206	00013	754//	11620	81710	87620		302	02141	002	id	do	do								
Ringway	334	72111	68022	04617	784//	11713	86818	87640		334	82011	65606	02017	854//	12713	86618	88656		334	01191	003	+	+	ro								
Squires Gate	318	72112	75032	04416	784//	13711	81816	84630	87656	318	72014	75026	01116	5857//	13721	81820	85650	87360		318	01171	005	+	+	ro							
Ronaldsway	204	81813	21204	02713	860//	11816	81700	88701		204	71716	62016	98813	752/2	11724	85703	85620		204	97140	005	id	do	ro								
Mull of Galloway	131	71820	63022	00813	58531	11815	82825	85645		131	91825	01454	96711	9//	11630	89//			131	00130												
Eskdalemuir	162	82112	32216	02512	861//	12707	88702			162	81914	17636	99013	6722//	12819	86703	88510		162	08152	004	do	ro	ro								
Prestwick	135	72807	81156	01115	785/2	08707	82826	83632	87645	135	82009	63218	97314	883//	12722	81708	83612	86618		135	97161	030	ir	pro	ro							
Abbotsinch	140	72213	86026	01017	68531	09705	83825	85650		140	81810	68038	97116	7847//	13726	84819	87645		140	97181	034	pro	ro	ro								
Leuchars	171	72213	82022	00716	784//	11710	83817	87645		171	71912	78028	98117	48532	12717	81825	84650	87075		171	93201	051	pro	ro	ro							
Dyce	091	71916	81022	00217	58602	12705	81830	85650	87075	091	71715	80032	98416	12631	10813	81830	83365	86070		091	97181	083	+	+	ro							
Lerwick	005	71307	80022	01012	68331	10301	82706	84812	87359	005	81406	48205	99810	861//	10707	86702	88706		005	91131	015	+	+	id								
Wick	075	71606	86028	99014	584/2	11707	82818	85645	86075	075	61707	85012	97514	58502	09711	81820	84632	85075		075	00160	058	+	+	+							
Sule Skerry	010	61402	74016	99212	685//	12706	83820	86625		010	70000	84032	98412	5557//	09705	85625	87360		010	01142												
Cape Wrath	049	72307	82016	98311	32575	08706	83820	85360	87070	049	62302	89032	97212	4257//	07714	84820	86360		049	00121	056	+	+	+								
Stornoway	026	71815	80028	98313	58531	10802	83825	83645	85358	026	51812	81018	96813	38531	09610	81822	83635		026	95151	045	pro	pr	pro								
Benbecula	022	72314	82258	98012	784//	09605	83818	86635		022	71910	65818	96011	784//	10712	81711	84818	87645		022	96151	044	pro	pr	pr							
Tiree	100	72114	70808	99511	783//	10605	81708	83816	87640	100	61705	89018	96513	685//	09714	81820	86650		100	97141	031	pro	jp	jp								
Aldergrove	917	72205	75258	00615	684/2	12813	81710	83816	85640	917	72310	84022	96515	785//	08720	84825	86645		917	94171	026	pro	+	+								
Malin	980	72011	89032	99814	785//	08509	83820	87645		980	70806	89258	96113	785//	10716	84820	87640		980	9715	034											
Belmullet	976	82209	82808	98912	884//	10715	82717	85820	86640	976	82211	56636	93711	5642//	10728	82710	84716	87545		976	0514	004										
Birr	965	72408	80026	01215	785/2	09713	86822	83638	85070	965	72007	82022	97615	785//	08721	85823	86642		965	9317	020											
Dublin	969	72610	84035	00619	784//	11622	81719	83824	86632	969	62307	84018	97817	12636	09712	81833	85270		969	0120	049											
Shannon	962	72414	84022	01414	785/5	09712	81828	83635	86650	962	81917	74606	97214	4547//	10724	81717	84626	88458		962												

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

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The complex area of low pressure west of the British Isles has moved slowly east during the last 24 hours with the main centre approaching the Hebrides and the associated cold frontal trough clearing most districts except the extreme south-east. Pressure remained high over Greenland and to southwest of the Azores while

a new depression formed east of Newfoundland. During the next 24 hours the depression west of Scotland is expected to move slowly northeast towards the Orkneys with most of the British Isles remaining in its circulation.

Issued at midday Saturday 26 June 1971

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

Code FM II.D		OBSERVATIONS at 00h. 26 June 1971										OBSERVATIONS at 06h. 26 June 1971										OBSERVATIONS during NIGHT									
Station	iii	Nddrr	VVwww	PPPTT	N _h Ch _s CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddrr	VVwww	PPPTT	N _h Ch _s CH	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	RRT _n T _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	81915	48596	02713	872//	13726	85703	88707		746	72109	69036	02211	754//	10802	85712	87625		746	02101	07	dorodorordr	pro								
Hurn	862	81820	30636	03513	872//	13724	86703	88705		862	72313	60606	02913	783//	11400	83708	83815	86640	862	03121	12	ror	ro								
Thorney Island	871	81919	56592	04814	853//	13722	85707	88640		871	72212	70026	03313	754//	12305	81713	83620	87640	871	01121	12	irordrdrro	+								
Manston	797	71709	66022	06713	6567/	12716	86635	87360		797	82014	66026	03714	863//	13508	83709	88711		797	01121	10	ror	rodo								
Gatwick	776	82010	58216	05414	852//	11819	81705	88650		776	72411	63206	03312	752//	11302	82705	84708	87650	776	03121	12	dor-rorRdr	dr-dodopro								
Kew	775									775	72308	78216	02314	784//	10302	83710	87648		775	91141	12	iro	iro								
Heathrow	772	81710	62608	04114	854//	13819	84715	88640		772	72310	75216	02213	754//	10306	81712	87650		772	95131	12	prororo	doro								
Honington	586	71712	62036	04514	5573/	12713	85650	86360		586	72013	69216	01015	5733/	13614	85709	87360		586	92131	12	iro	iro								
Wattisham	590	71712	61032	04813	5577/	12717	85656	87360		590	72010	64216	01414	6527/	13612	84705	85620	87360	590	96131	12	iro	iro								
Gorleston	497	51813	60012	05015	555//	13711	85625			497	81822	48636	01414	874//	13716	88710			497	93132	12	+	irororo								
Aberporth	502	31811	80016	00110	38500	09809	81820	83635		502	72017	56256	97211	6836/	11508	81708	85818		502	03101	08	+	roropro								
Ross-on-Wye	627									627	52308	66021	99812	58500	10610	83825			627	05101	09	rr	+								
Filton	628	82510	40596	01713	7722/	12618	82703	86705	88515	628	41810	69016	00711	35401	09804	81710	83640		628	05101	09	drrrdr	+								
Rhoose	715	32507	75016	01511	35400	11712	81710	83620		715	72113	65031	00113	783//	10607	81707	87630		715	02111	07	rorRro	pro								
Chivenor	707	52110	69026	01912	58400	11709	82817	84625		707	71812	69022	00113	784//	10711	81816	86636		707	02111	09	dirro	pro								
Mount-Batten	827	42407	66016	03312	48400	12201	82816	84640		827	42116	59011	01513	49400	11711	81918	83625		827	95121	09	rr	pro								
St. Mawgan	817	22008	74026	03111	25600	10706	82630			817	72013	66032	00912	6547/	11612	83711	85640		817	97101	09	+	iro								
Scilly	804	22311	74021	03012	28400	12705	81819			804	42413	59016	00613	42401	11708	84818			804	92121	09	+	iropro								
Culdrose	809	62209	58106	03412	48530	12809	82820	84632		809	62116	60021	01412	38570	11611	81820	83628	85359	809	91111	07	iro	pro								
Guernsey	894	81915	56515	06012	870//	12711	85701	88702		894	72211	80025	05012	753//	12605	82707	87620		894	01111	10	dodo	+								
Elmdon	534	81811	50582	01112	873//	12814	82706	84708	88710	534	12012	70016	99511	18400	10804	81810			534	04101	08	dororRdrro	+								
Cardington	559	81808	59616	03414	854//	13719	83714	85620	88626	559	42310	66016	01513	48500	11309	81820	83645		559	96121	11	roror	ro-ro								
Wittering	462	81912	64622	02614	855//	12614	88625			462	22310	74016	99913	15601	12301	81630			462	05121	11	rrorRrdoro	rodoro								
Watnall	354	82112	59652	01312	5732/	12710	85708	88550		354	12308	62030	99211	11300	10400	81806			354	05111	09	rorRrdorodoro	+								
Shawbury	414	81807	60636	99813	873//	11711	82708	85710	88712	414	51708	64026	98111	58500	08711	82828	85634		414	02091	03	rororro	pro								
Finningley	360	82009	59602	00514	855//	12712	88621			360	12111	74016	98212	15500	11504	81625			360	02121	11	rorRoro	ro-ro								
Kilnsea	396	72019	66032	01614	7097/	12712	87360			396	82018	58216	98013	5632/	13717	85708	88460		396	04132		ir	rr								
Leeming	257	81811	23636	99014	8052/	13715	88525			257	21805	80016	96912	28500	10602	81820			257	06111	10	rororrid	+								
Tynemouth	262	82017	61636	98014	8062/	13815	88530			262	32005	66026	96212	25640	10609	82630			262	03111	10	rr	+								
Carlisle	222	32213	74016	97512	35530	08710	81625	83650		222	71405	80031	95311	785//	09714	83825	87645		222	03091	05	ro	rorR								
Valley	302	31821	74031	98411	16330	10709	81706	83359		302	71922	61216	94912	6533/	11614	81706	86630		302	01111	10	+	irororopro								
Ringway	334	71712	58216	99314	754//	11714	82710	86618	87650	334	51711	68016	97811	58400	09708	81818	85635		334	02101	09	rodoro	pro								
Squires Gate	318	82316	70026	98912	855//	10708	84620	88631		318	71713	65031	96312	754//	10612	82712	83618	85625		318	05111	09	ro-ro	rorpropr							
Ronaldsway	204	21913	65011	97011	16302	09710	81706			204	71915	62016	93912	752//	10613	81703	85705	86645		204	03111	09	+	rpr							
Mull of Galloway	131	62020	80022	95811	635//	11400	86920			131	72025	63018	92011	785//	10614	82820	87645		131	01111											
Eskdalemuir	162	72012	62036	97210	783//	09707	85709	86632		162	81910	56616	94610	872//	09612	88704			162	11092	09	dororr	rororrR								
Prestwick	135	71705	65016	95212	35631	11709	83634	85359	85075	135	71806	68618	92412	5847/	11713	81714	83818	85642		135	02101	09	iro	proirororopr							
Abbotsinch	140	71806	58216	95013	753//	11711	82708	84622	86645	140	71608	62606	92612	6543/	10713	82712	85620	86362		140	03111	07	iro	roropro							
Leuchars	171	71909	64026	95713	755/2	12714	83622	86640		171	52406	74031	93612	55600	09707	85640			171	00111	08	+	+								
Dyce	091	81714	36216	9571																											

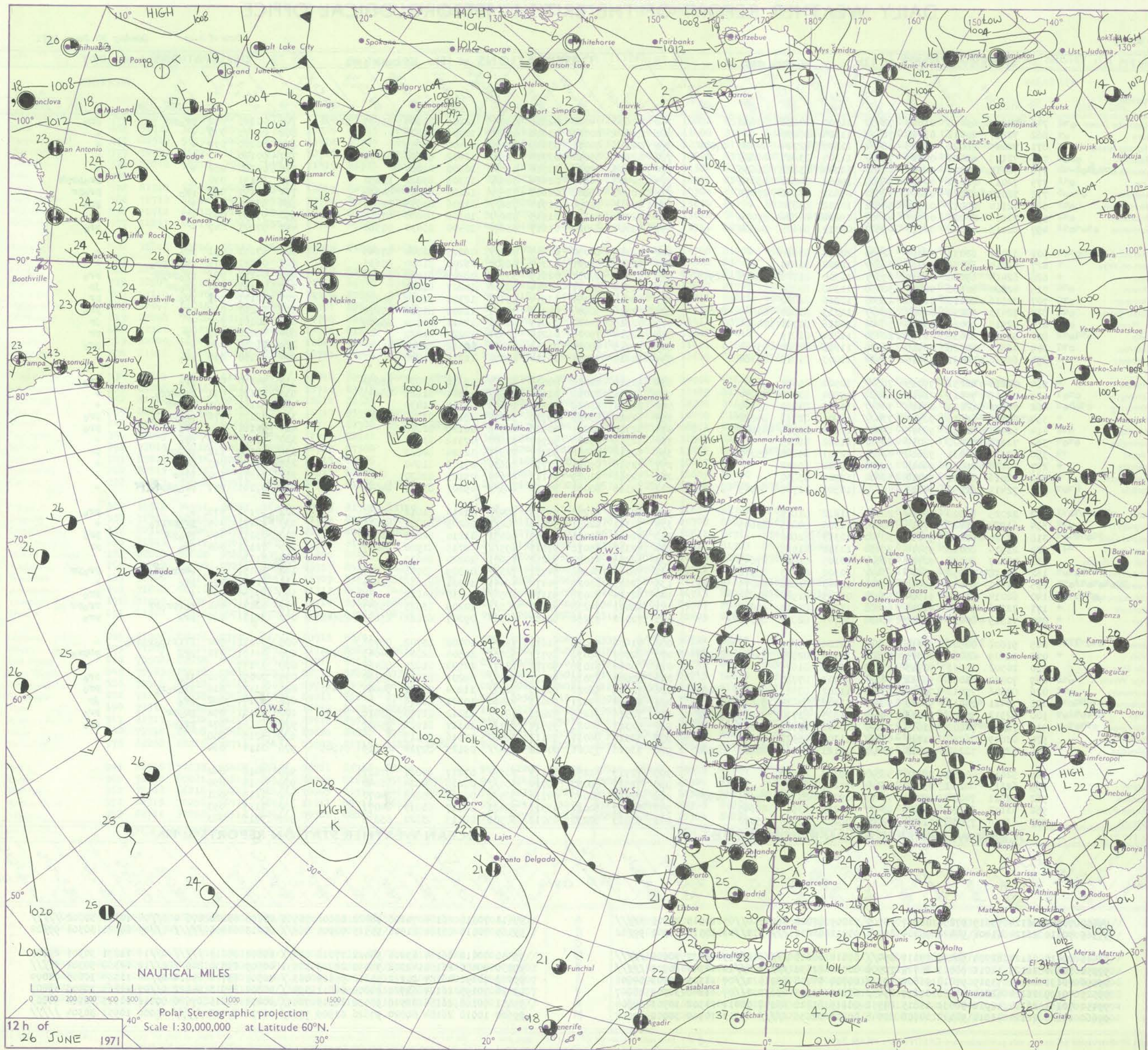
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40029

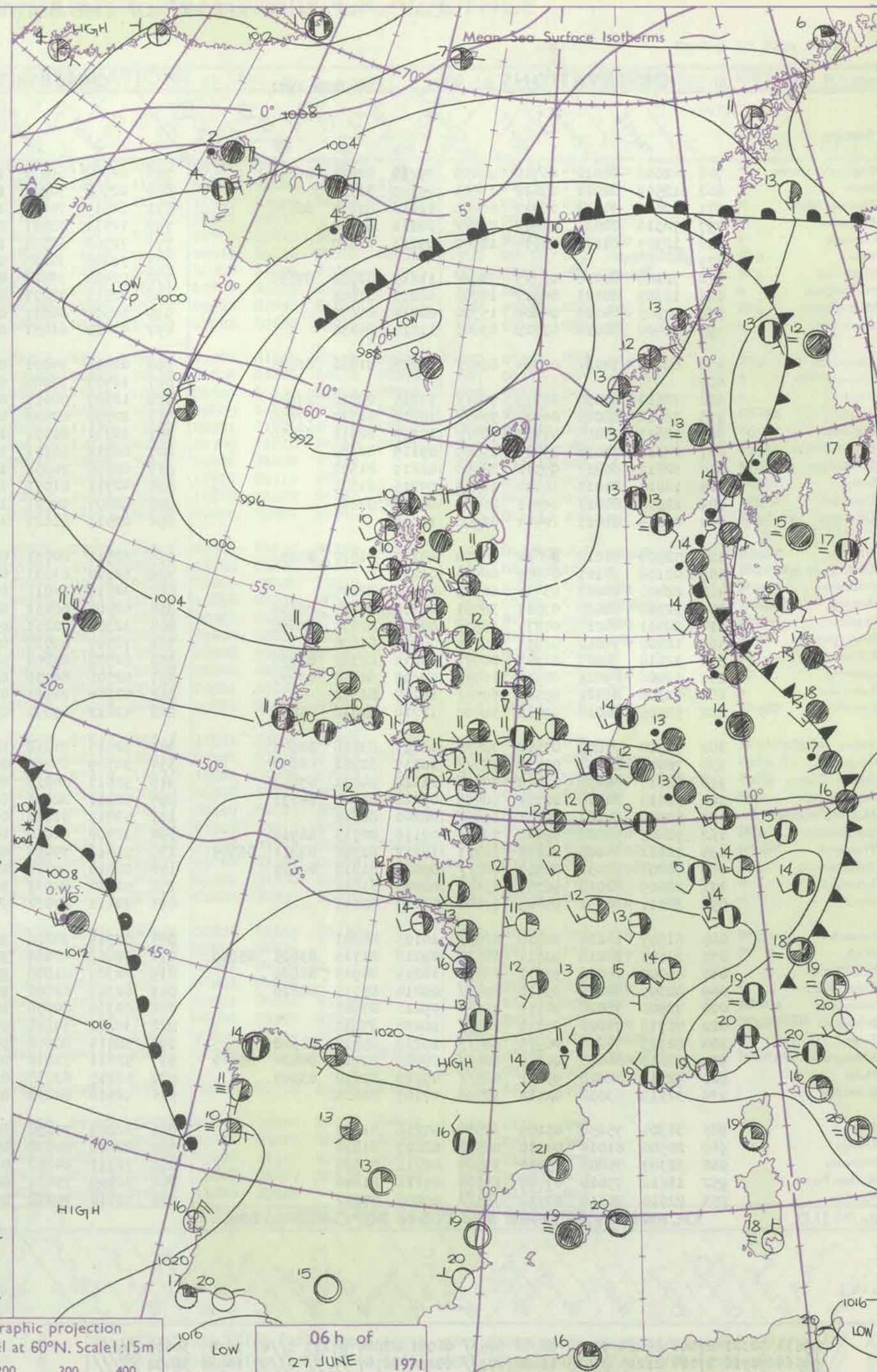
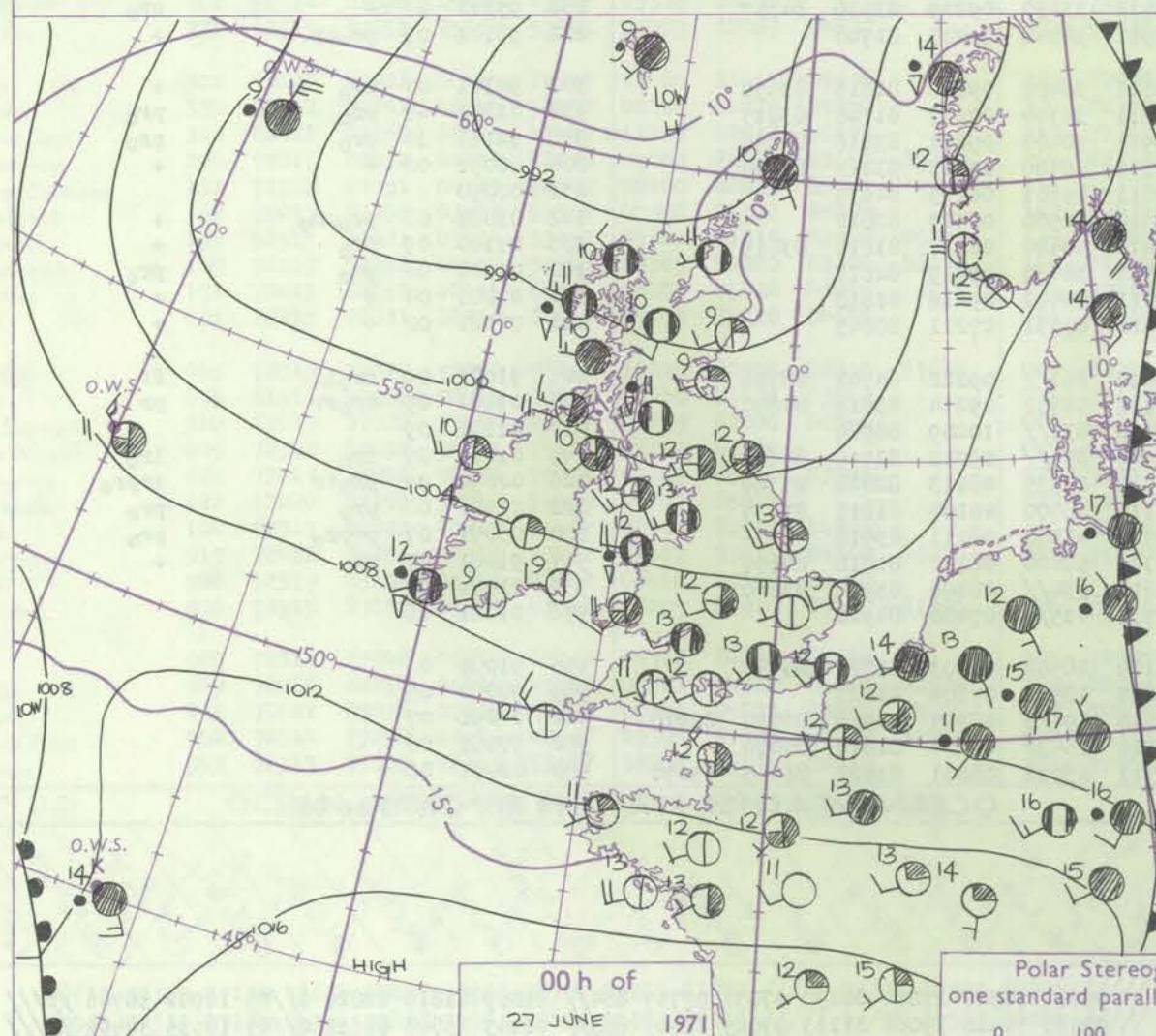
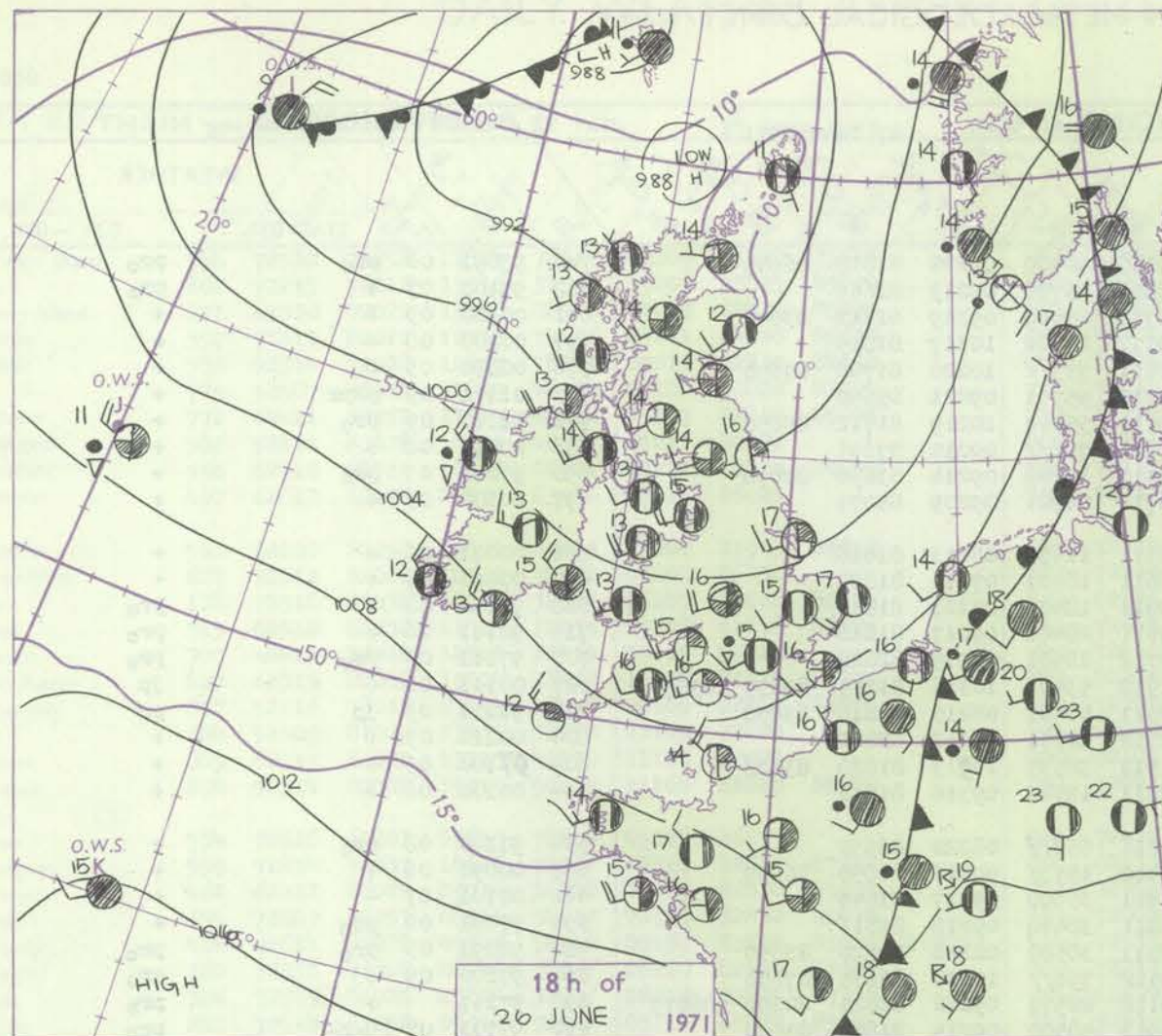
Date of Issue Sunday 27 June 1971

Code FM II.D		OBSERVATIONS at 12h. 26 June 1971									OBSERVATIONS at 18h. 26 June 1971									OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H _h	T _d T _d app	8N _h Ch _h h _s	8N _h Ch _h h _s	8N _h Ch _h h _s	iii	RRT x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72219	69028	01815	78432	11000	84818	85632		746	72606	74028	02915	785//	10206	82824	85637	86650	746	01181	052	pr _o pr	pr _o	
Hurn	862	72217	70012	03216	784//	11104	86815			862	22414	80011	03616	28530	10306	82826			862	00171	075	+	+	
Thorney Island	871	72015	78022	04115	684/2	11105	82714	84822	87070	871	22315	80011	03615	22472	11400	82815			871	00180	079	+	+	
Manston	797	72115	85022	04315	784//	11305	83817	86628		797	52117	85012	03716	11532	11602	81820	85070		797	00180		+	+	
Gatwick	776	72317	81028	04115	7853/	10204	83822	86635		776	22213	82011	03516	11632	10500	81830			776	00180	052	+	+	
Kew	775	72013	78022	02616	58502	10003	84022	85072		775	72408	74802	02614	785//	12305	85822	83650		775	93191	050	+	pr _o pr _o R	
Heathrow	772	72013	81028	02217	38532	09001	83826	87075		772	72508	68808	02615	785//	12107	82824	84638		772	01191	047	pr _o	pr _o pr	
Honington	586	72114	80012	01717	58631	10102	84830			586	72211	82258	01715	786//	11206	83833	86656		586	97190		+	pr _o	
Wattisham	590	72316	75026	02117	48502	09204	84826	87070		590	72711	75152	01915	786//	10306	84830	87645		590	97191	040	+	pr _o	
Gorleston	497	62016	61026	02117	4557/	09311	84625	86360		497	72014	62022	01617	5567/	10400	85630	87360		497	97201	047	+	pr _o	
Aberporth	502	32417	83031	99314	32400	10214	83818			502	72316	80038	01513	785//	09215	82820	87645		502	97151	091	pr _o	+	
Ross-on-Wye	627	62410	81258	99716	626//	12202	86830			627	52312	81021	01314	58600	09206	81830	85635		627	01181	079	pr _o pr _o pr _o	+	
Filton	628	62414	69258	00815	693//	11304	81708	85625	82915	628	32517	87031	02615	33500	08209	81920	83656		628	04171	091	pr _o pr _o R	pr _o	
Rhoose	715	42620	80038	00814	38430	11303	83812			715	42518	82011	02614	38530	10207	81820			715	01161	092	pr _o pr	jp	
Chivenor	707	22516	80018	01916	22500	10216	82820			707	62515	74251	03514	39483	12308	81714	85072	81918	707	92171	081	pr _o	pr	
Mount Batten	827	72413	69258	02914	784//	11213	83810	84635	87650	827	72516	58808	04413	782/1	11208	81704	87812		827	95161	065	pr _o	pr _o	
St. Mawgan	817	52515	80026	03015	58400	10216	81711	84816		817	72815	74022	04914	68401	12311	81710	85815		817	00161	092	+	jp	
Silly	804	52612	81038	03415	28430	11214	81819			804	22914	79028	06212	12531	10220	81820			804	92160	097	pr	pr	
Culdrose	809	42814	80028	02915	38530	11313	82820	83630		809	52715	78018	05115	58432	10312	82818			809	97170	094	+	pr _o	
Guernsey	894	62416	82031	05015	29432	11003	81815	85360		894	12615	78011	06714	12300	11214	81808			894	97160	096	pr _o	+	
Elmdon	534	72216	66251	99215	785//	10500	85824	86645		534	62519	82038	00516	686/2	07312	82835	85650		534	94190	091	pr _o	pr _o	
Cardington	559	51916	70011	01117	38532	09004	83825	84070		559	62111	70018	01617	685//	12301	81825	86645		559	95191	091	pr _o Rrr _o	+	
Wittering	462	72116	82021	00117	786//	10603	84830	85640		462	22311	83018	00117	14663	08500	81830			462	02181	101	pr _o pr	+	
Watnall	354	72208	66818	98913	734//	12801	82918	84822		354	62410	83028	99716	54672	09110	83835	83645		354	02181	076	pr _o pr	pr _o	
Shawbury	414	62413	82258	98315	69430	12105	82915	85822		414	32310	82251	00116	28542	08109	82828			414	96181	088	pr _o	pr _o	
Finningley	360	72116	74028	90017	6253/	11002	86825			360	32315	85028	98917	32600	07312	83830			360	93200	106	pr _o	+	
Kilnsea	396	62318	66031	98618	42561	12101	84025	85360		396	32316	66018	98717	22571	12104	82825			396	02180	111	pr _o pr	pr	
Leeming	257	62116	89258	96015	69500	09602	85922			257	22516	89021	97716	28630	07209	81840			257	97181	093	pr _o	+	
Tynemouth	262	52016	66021	94717	52600	11708	85030			262	32318	81029	96116	22640	09109	82830			262	91171	110	tlpr	+	
Carlisle	222	72411	62258	94313	793//	10301	81708	84915	85645	222	62312	80031	95714	685//	09307	83825	84643		222	07161	047	pr _o pr _o R ₂ R	+	
Valley	302	22025	82028	97214	28440	11212	81818			302	72118	80258	99513	784//	11213	81812	87650		302	97151	073	+	pr _o	
Ringway	334	61914	75028	97515	68400	11305	84815	83645		334	72311	82031	99216	786/1	06209	83830	87635		334	02171	069	pr _o pr _o pr _o	+	
Squires Gate	318	32520	81018	97216	38500	12313	82820			318	72420	82031	98915	48551	11210	82825	83640		318	05171	068	pr _o pr	pr _o	
Ronaldsway	204	21914	86028	95414	29430	10310	81918			204	72312	75018	97513	695/2	09215	81920	85657		204	01151	060	pr _o	pr	
Mull of Galloway	131	72027	80038	92713	785//	10105	81825	87645		131	52409	81022	95212	45601	10220	84635			131	01130				
Eskdalemuir	162	62318	82258	93413	634//	10302	84713	85916		162	72215	74808	94712	723//	09309	83708	86815		162	08151	034	pr _o pr _o pr _o	pr _o pr	
Prestwick	135	62610	83038	92215	49502	09000	81820	84075	81923	135	52613	83028	94414											

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The active low moved from Hebrides in a northeast direction turning northwest later to become centred just northwest of the Faeroes with all districts of the British Isles under the influence of the cool unstable westerly airstream. A weak ridge of high pressure is moving across France ahead of a depression moving

from the west into Biscay. During the next 24 hours little change is expected, the low persisting in the region of the Faeroes but the other low passing eastwards across central France may induce a broad showery trough line to track eastwards across all districts of the British Isles.

Issued at midday Sunday 27 June 1971

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

Code FM I.I.D.		OBSERVATIONS at 00h. 27 June 1971										OBSERVATIONS at 06h. 27 June 1971										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h	T _d app	BN _s Ch _s h _s	BN _s Ch _s h _s	BN _s Ch _s h _s	iii	RRT _n E	T _g T _g	WEATHER									
																						21h.—03h.	03h.—09h.								
Boscombe Down	746	62606	66018	06710	68400	09218	82818	86640		746	62608	69031	10110	68400	09220	81818	86645		746	95091	06	pr _o	pr _o								
Hurn	862	12509	80021	07412	15601	09320	81635			862	22508	70011	10812	25700	09219	82656			862	97101	07	+	pr _o								
Thorney Island	871	62612	74031	06713	68400	11216	81812	86656		871	62613	75031	10713	64400	09319	81812	83640		871	00120	09	+	+								
Manston	797	72310	82031	06012	757//	10212	87650			797	12511	78011	09112	18402	10317	81815			797	00100	08	+	+								
Gatwick	776	12307	61011	06610	10940	09213	81360			776	72508	62031	10011	753//	10220	81708	87650		776	00090	05	+	+								
Kew	775									775	52206	70028	09212	55701	09221	85650			775	01111	09	pRpr	+								
Heathrow	772	72106	80038	05713	756//	11215	82630	87650		772	52408	75028	09111	55400	10219	81712	85650		772	92110	09	pr _o	+								
Honington	586	12307	80021	04511	15702	08213	81650			586	72512	74011	07211	756//	09215	87645			586	00090	08	+	+								
Wattisham	590	12305	74018	04609	15700	08214	81650			590	52509	66011	07410	35702	09214	83650	83070		590	97080	05	pr _o	+								
Gorleston	497	42408	62018	03713	45600	11210	84630			497	42410	61031	06711	00901	09209	84075			497	00100	09	+	+								
Aberporth	502	62416	74012	05611	684//	08220	81818	86635		502	22412	74031	08511	11430	08113	81816			502	00071	06	+	+								
Ross-on-Wye	627									627	12407	77020	08611	18501	07215	81825			627	00091	06	+	+								
Filton	628	72510	69038	06213	784//	10215	82816	87649		628	12607	78011	09811	18400	07221	81818			628	97111	08	+	pr _o								
Rhoose	715	72612	68021	06212	754//	10218	81712	87650		715	22808	67021	09611	28401	09217	81818			715	92111	06	+	pr _o								
Chivenor	707	72613	74258	07413	784//	10219	82818	87650		707	32711	80031	10712	28501	08219	82822			707	97111	09	pr _o	pr _o								
Mount Batten	827	22811	74038	09011	25600	09119	82630			827	62512	66151	11912	53401	10316	81915	83635	85650	827	00111	08	+	jp								
St. Mawgan	817	32817	66011	09312	38500	08219	81822			817	62408	74038	12011	58401	08215	84818	83650		817	92111	09	jp	pr								
Silly	804	12815	81011	10112	12500	09216	81820			804	42711	81011	12312	38501	09212	82820			804	00110	09	+	+								
Culdrose	809	22806	80011	09611	25500	08118	82625			809	62607	78021	11912	38535	10313	81820	83628		809	97100	05	+	+								
Guernsey	894	02614	81011	10511	00900	10319				894	22511	81021	13611	12442	09316	81812			894	00100	08	+	+								
Elmdon	534	52509	81018	04412	58500	09217	81822	85656		534	62511	80031	07811	657//	08220	86650			534	91100	08	pr _o	+								
Cardington	559	02108	58101	04909	00900	09216				559	62310	61031	08012	1573/	09216	81650	86359		559	00091	06	+	+								
Wittering	462	22406	80020	03711	00901	09215	82075			462	32510	74011	06911	35600	09217	83640			462	00101	07	+	+								
Watnall	354	52306	62038	03611	38501	09214	81825	83645		354	42407	66031	06811	38440	09218	81816			354	97091	06	pr _o	+								
Shawbury	414	62411	80018	04211	656//	08218	82635	86650		414	32308	80251	07511	38500	08218	81820	83650		414	92091	05	pr _o	pr _o								
Finningley	360	12308	74010	02511	15700	08116	81650			360	72507	69028	05512	756//	10220	82635	87650		360	97100	09	+	pr _o								
Kilnsea	396	32618	66020	01913	20971	10214	82360	83075		396	62720	63808	04112	22571	09212	82825	84360	86075	396	97111		+	pr _o								
Leeming	257	62406	89021	00912	15702	09309	81650	86075		257	52506	89036	03913	58500	09219	81820	85640		257	97101	07	pr _o	pr _o								
Tynemouth	262	62306	81021	99512	6094/	10217	86358			262	42308	74021	03012	33630	09219	83930	84359		262	97111	08	+	pr _o								
Carlisle	222	52505	66018	99512	58400	11214	82816	84635		222	42612	69031	02911	38342	09215	81708			222	95101	07	pr _o pr	+								
Valley	302	72720	74808	03512	785//	10221	83828	87645		302	32415	74018	06611	38402	09216	81815	83650		302	92101	07	pr _o	+								
Ringway	334	72007	80031	03112	785//	10217	82822	86650		334	32309	65258	06211	38300	09217	81708	83815		334	01101	09	pr _o	pr _o								
Squires Gate	318	72617	80258	02513	785//	11218	84821	87643		318	52617	80018	05911	58400	09221	83816	84648		318	92111	10	pr _o	pr _o								
Ronaldsway	204	52613	80038	02012	58401	09228	81712	84631		204	52311	82031	05311	58400	07215	83812	83640		204	00091	08	+	+								
Mull of Galloway	131	62914	84022	00711	656//	08240	86645			131	52415	81012	03611	45601	06215	84635			131	00090											
Eskdalemuir	162	72409	59808	99110	794//	09116	82713	86918		162	22408	62018	02510	22500	08317	82822			162	01081	08	pr _o ph _o	+								
Prestwick	135	72611	64808	98811	683/1	10217	81708	83811	86645	135	52612	70028	02411	58400	08217	81816	83819		135	01100	09	pr _o	+								
Abbotsinch	140	62208	82031	98011	684//	09217	81818	86650		140	32310	80018	01511	38430	09219	82818			140	01101	06	pr _o	pr _o								
Leuchars	171	22609	82018	96709	15602	08220	81645			171	52514	82021	99711	28442	09218	81818			171	00081	04	+	+								
Dyce																															

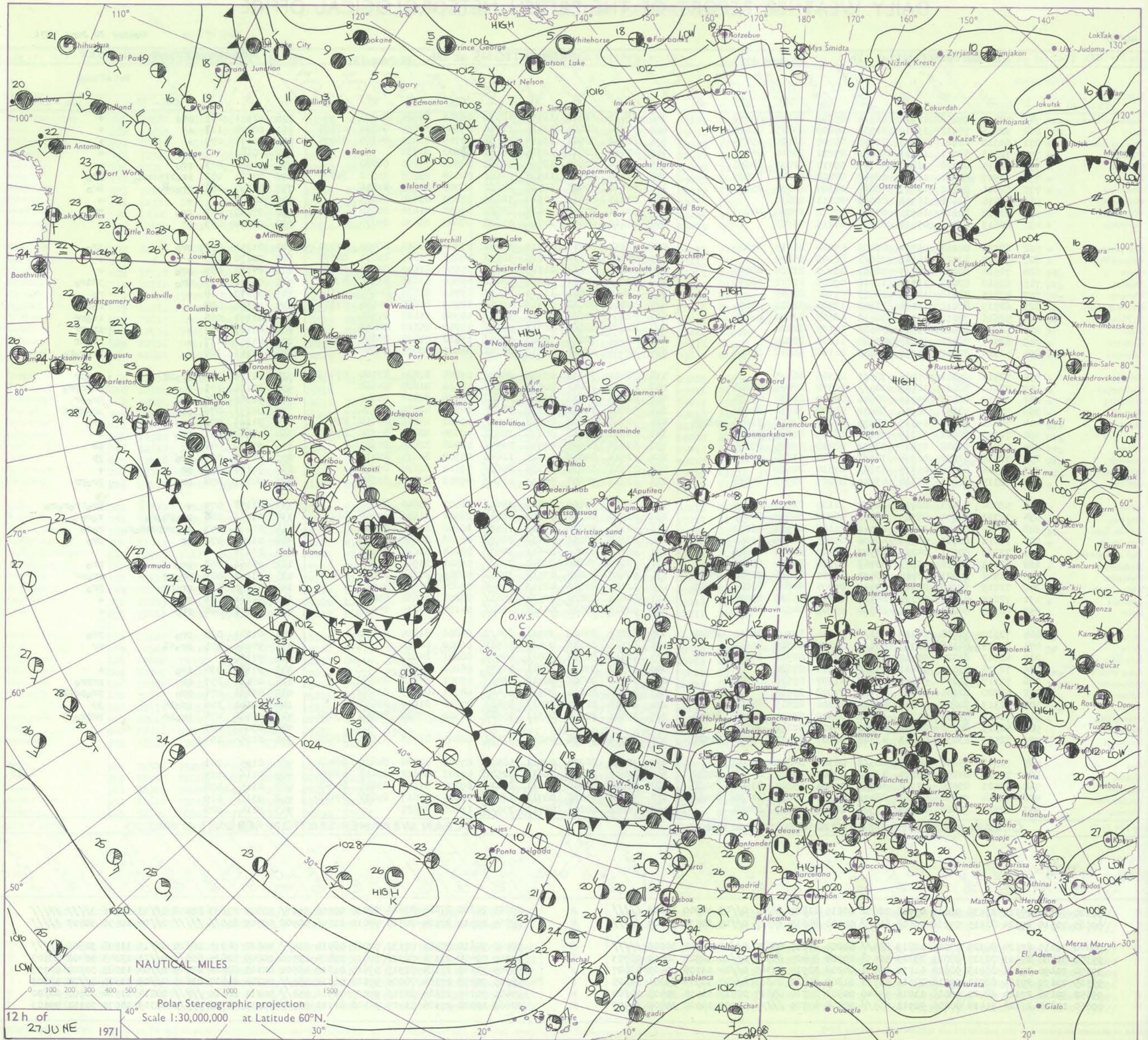
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40030

Date of Issue Monday 28 June 1971

Code FM 11.D		OBSERVATIONS at 12h. 27 June 1971										OBSERVATIONS at 18h. 27 June 1971										OBSERVATIONS during DAY				
Station	ill	Nddff	VVwww	PPPTT	NChChC	Td app	8NChh	8NChh	8NChh	ill	Nddff	VVwww	PPPTT	NChChC	Td app	8NChh	8NChh	8NChh	ill	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	72512	74258	12314	785/1	09209	85822	85640		746	62412	82018	11714	48532	08704	83826	85075		746	92171	065	pro	+			
Hurn	862	72215	76012	13316	31532	09209	83825	85070		862	72314	82022	12415	11576	07807	81825	84362	87275	862	00170	111	+	+			
Thorney Island	871	62318	82021	13316	28502	10209	82826	85075		871	62212	82022	13214	22532	10707	81820	84360	86075	871	00170	099	+	+			
Manston	797	72613	82021	12315	746//	07211	84840	86650		797	42415	82011	12716	18631	07602	81830			797	00180		+	+			
Gatwick	776	72314	82028	12817	58601	09210	82830	84650		776	62314	82028	12715	38654	08805	83840	86080		776	91180	073	pro	+			
Kew	775	52507	80021	11817	48502	08208	83828	83075		775	72110	82028	11515	52532	08810	85828	83362	85075	775	07171	082	proprprR ₂	pro			
Heathrow	772	62411	82251	11717	48602	08107	82830	85075		772	72211	75028	11516	58632	08708	83830	83656		772	01190	061	proprR ₂	pro			
Hornington	586	52414	83021	10216	48601	05211	82830			586	62211	82011	10317	38632	07607	83835	84075		586	00180		+	+			
Wattisham	590	62512	80011	10515	68501	07212	83828	84645		590	72111	80258	10814	686/2	09603	81830	86650		590	97190	081	pro	pro			
Gorleston	497	62613	62028	09816	63500	07215	86925			497	52212	62012	10316	35600	07002	83630	85075		497	97190	093	pr	+			
Aberporth	502	62220	80258	09714	49463	09004	81915	83818		502	72114	80212	09713	18472	07704	81818	86460	87075	502	01151	053	pro	iro			
Ross-on-Wye	627	72112	82021	10316	786/1	06203	86830			627	72210	77022	10015	38532	06608	81825	83630	84073	627	00170	085	+	+			
Filton	628	72516	80038	11715	38502	06207	81828	86075		628	62615	82012	11115	18672	05604	81830	83360	85070	628	97170	095	pro	+			
Rhoose	715	62518	82038	11515	12436	09208	81818	86275		715	72613	82021	10814	18472	09809	81818	83360	87070	715	95141	093	pro	prir _o			
Chivenor	707	42415	82018	12316	28563	07106	82825			707	72410	82021	11115	4857/	09711	81825	84645	87365	707	97170	068	+	ro			
Mount Batten	827	62315	82012	13514	38502	10206	81820	86075		827	82216	80022	12313	4857/	10709	81820	84650	87360	827	96151	088	+	rofo			
St. Mawgan	817	52616	78012	13115	38532	08105	82820	83075		817	72208	74032	12014	3857/	10708	81820	87360		817	01161	066	+	irorr			
Silly	804	52309	81022	13415	38532	11105	82820			804	82002	66602	10913	5642/	11817	85710	88460		804	05161	057	+	irorr			
Culdrose	809	62515	82022	13115	49530	11103	82920			809	82105	72022	12013	5857/	11812	81822	85640	87358	809	04162	077	+	irorr			
Guernsey	894	52314	80022	15314	58432	11108	81818	85650		894	72006	82021	14013	78532	09808	82825	87645		894	01161	108	+	iroro _o			
Elmdon	534	72516	65801	09815	78661	05306	86833			534	72412	75038	09714	2867/	07804	81830	83360	87463	534	01170	053	propr	propr			
Cardington	559	72314	78031	10916	785//	06210	82825	87640		559	62111	66251	10615	28563	11500	81825	84360		559	01181	101	+	prprpro			
Wittering	462	62412	86028	09716	38602	06209	82830	85075		462	52805	82028	09514	48660	08605	82830	83650		462	92181	065	pro	propr			
Watnall	354	72609	78251	08916	38672	08109	82832	85070		354	72408	74258	09112	3867/	10804	82830	86464		354	04171	076	propr	proprpr			
Shawbury	414	72611	82028	09315	58502	07107	83828	83650	86075	414	72516	80808	09212	5857/	09602	83826	85650	86466	414	91161	052	pro	pro			
Finningley	360	72316	78802	08216	786//	06209	82835	87645		360	72211	83018	08115	38632	09400	82835	83364	87075	360	97180	051	pro	+			
Kilnsea	396	72719	66028	07814	3257/	08218	83825	87360		396	62524	66028	07916	22571	08708	82825	85360		396	97170	048	+	pr			
Leeming	257	72518	82258	06914	785//	07110	83828	85645		257	72514	89032	06815	12642	05502	81835	87070		257	97171	069	pro	jp			
Tynemouth	262	52514	81028	05315	4364/	07310	84930			262	72313	81028	05215	2567/	09501	82630	87358		262	97171	057	pr	+			
Carlisle	222	62515	80251	05314	53501	07207	82923	84827		222	52314	74808	05013	48542	09803	83828	83645		222	94161	098	pro	propr			
Valley	302	52024	80021	08015	12432	11105	81815	85075		302	82020	69608	07512	3561/	11501	83640	88458		302	01151	079	+	proiro _o ro _o			
Ringway	334	72312	70251	08315	58502	06207	84822	84075		334	82312	82608	08114	28617	08501	81830	87459	88270	334	01161	068	prophoro	rofo			
Squires Gate	318	62418	84158	08015	23442	11108	82918	86073		318	72321	82032	07513	1857/	10606	81825	87462		318	01171	073	proprprphoro	rofo			
Ronaldsway	204	72016	82031	06413	48536	09003	82820	83650	87075	204	82209	82258	05912	3857/	08708	82827	88464		204	01140	078	pr	pro			
Mull of Galloway	131	72128	80031	04213	58502	08400	82825	85645		131	82118	80252	04611	3857/	08104	81825	88460		131	03131						
Eskdalemuir	162	72217	82258	03913	53562	07306	85920	85070		162	72615	74808	04810	794//	06301	83917	84821		162	95151	080	pro	pro			
Prestwick	135	52515	80021	03414	33432	05301	81816	81928	85072	135	72408	80028	03512	38432	07805	81712	83656	86070	135	03161	089	propr	propr			
Abbotsinch	140	72119	57258	02614	59541	07305	82920	83825	86075	140	52112	82028	02713	19505	08504	81922	85070		140	01151	099	propr	pro			
Leuchars	171	72615	82251	02114	685/1	08209	85828	83075		171	52413	82022	02514	18632	05201	81830	85070		171	91161	126	pr	+			
Dyce	091	62115	86031	00216	68500	05209	84828	84645		091	62313	89018	01115	38602	04102	82835	85075		091	97170	088	pro	+			
Lerwick	005	72310	77018	98212	782//	10214	82705	86810	87634	005	62209	83028	99911	684/2	06206	81815	86630		005	01141	028	pro	pro			
Wick	075	61913	80158	98713	685//	07210	84820	83642		075	62113	85039	99413	58562	06000	84825			075	94161	055	protl	pr			
Sule Skerry	010	62013	81028	97512	2357/	08209	82920	86360		010	42313	82152	98811	43500	08201	84920			010	97130						
Cape Wrath	049	72312	83032	98211	755//	06211	87620			049	52312	83012	98211	41575	06201	84820			049	97121	094	iro	+			
Stornoway	026	72117	65808	98110	794//	07307	85918	83822		026	72016	70808	98110	784//	09701	84818	87625		026	06131	057	pr	prpro			
Benbecula	022	52220	82158	98012	59400	07202	85918			022	72217	66808	98511	5946/	08501	85915	83360		022	03131	071	pro	proprtlR			
Tiree	100	62317	70808	00212	59462	08106	82915	84824		100	62318	82158	00313	49463	07802	81916	83650		100	02141	106	propr	jp			
Aldergrove	917	72412	84251	04313	32432	09302	83815	83360	86070	917	71807	82258	04311	48562	08302	83820	84359	87070	917	05152	074	propr	prpropr			
Malin	980	52319	85258	0																						

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE

ation
bols

UD
Cloud
Amount
(oktas)

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

Obscured
by fog or
other data.

HER
Symweather

nd
size

nd snow

ower

nd snow
ower

shower

ower

erstorm

ND

Wind
Speed
(knots)

(Calm)

1-2

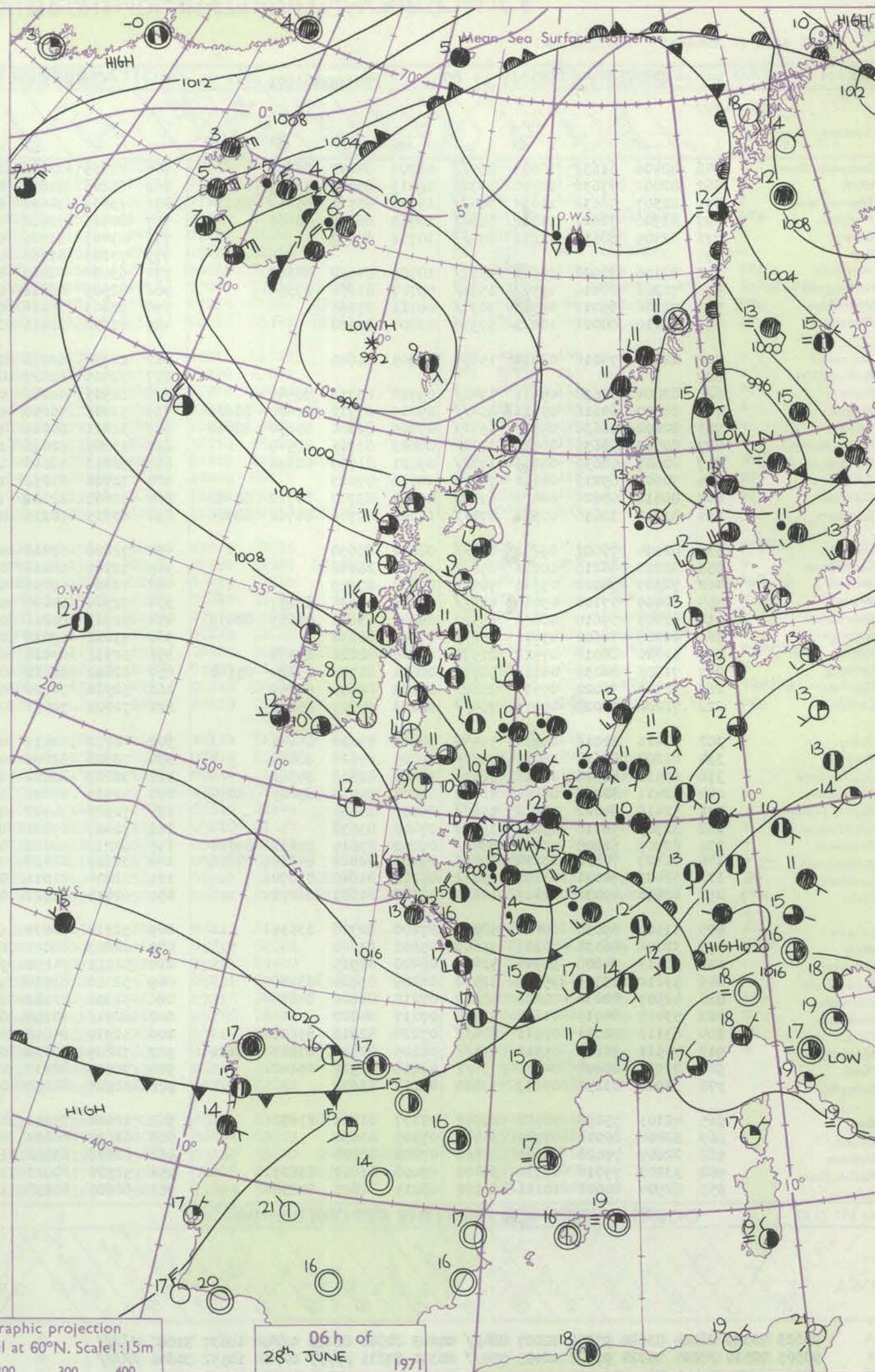
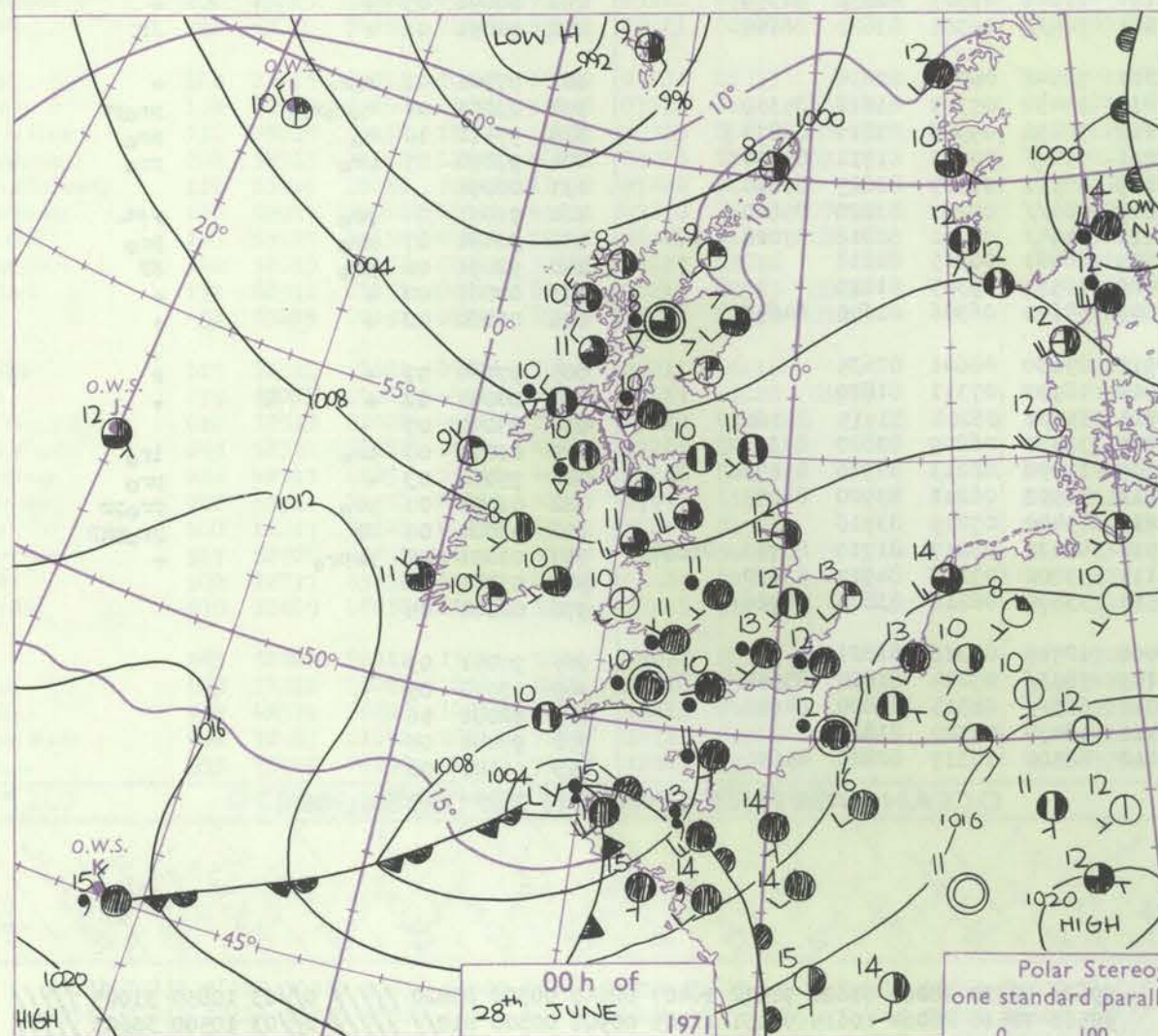
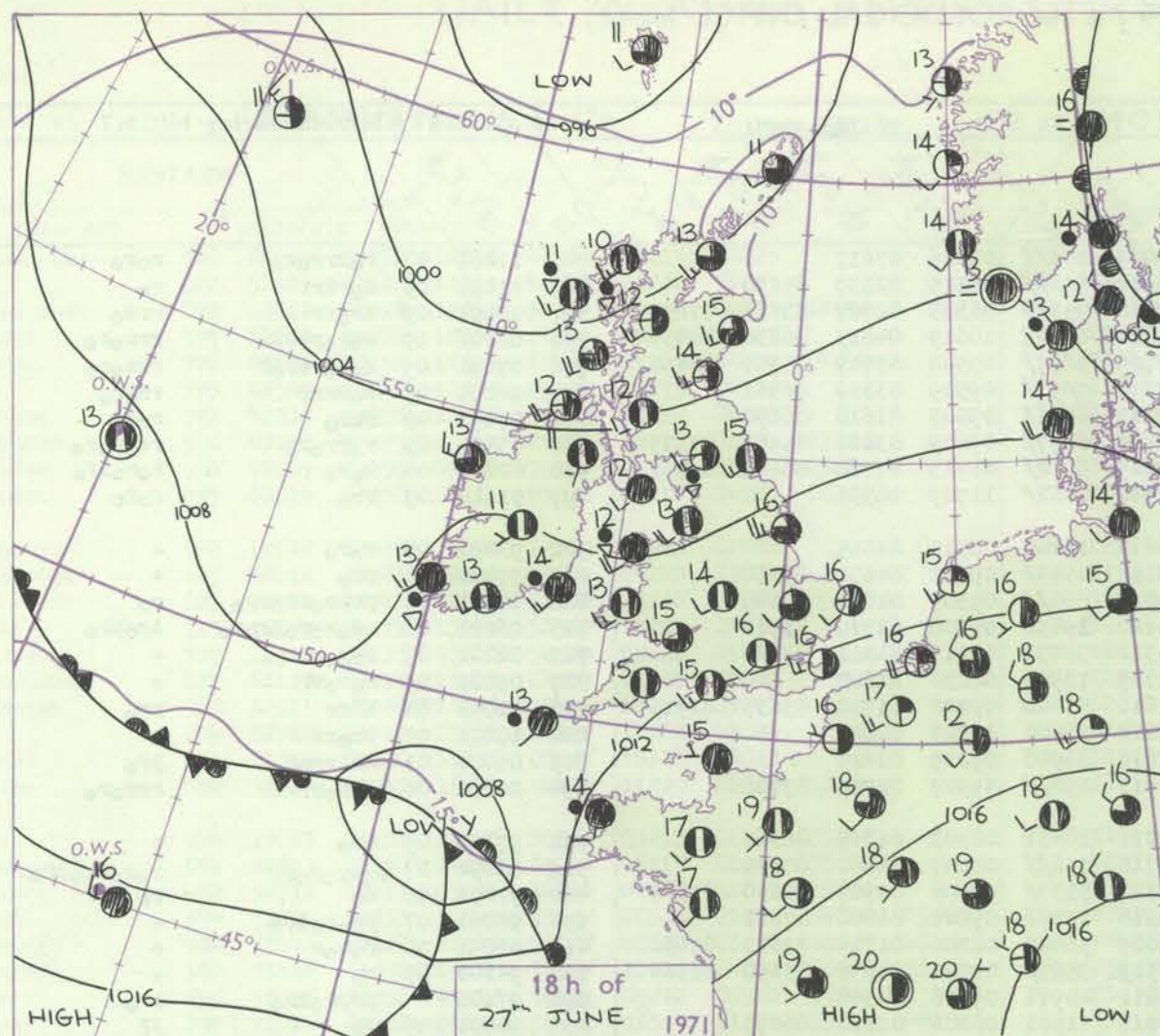
3-7

8-12

13-17

Additional
half add
5 knots

18-52



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

GENERAL SYNOPTIC DEVELOPMENT

The depression to the southeast of Iceland has become almost stationary and is filling slowly. It has maintained unstable westerly winds over most districts. The small depression in the Southwest Approaches has deepened and moved north-east into north France followed by a ridge of high pressure. During the next 24

hours the low near Iceland is expected to move away northeast as the low over France moves towards Poland, maintaining the British Isles in a more stable westerly airstream.

Issued at midday Monday 28 June 1971

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

Code FM I.I.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Station	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	iii	Nddff	VVwww	PPPTT	N _h Ch _h C _h H	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	WEATHER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Boscombe Down	746	82406	61632	10609	855//	09708	84625	88638		746	73305	78036	08509	756//	09306	87637			746	11081	07	roRrrro							roRo																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			</

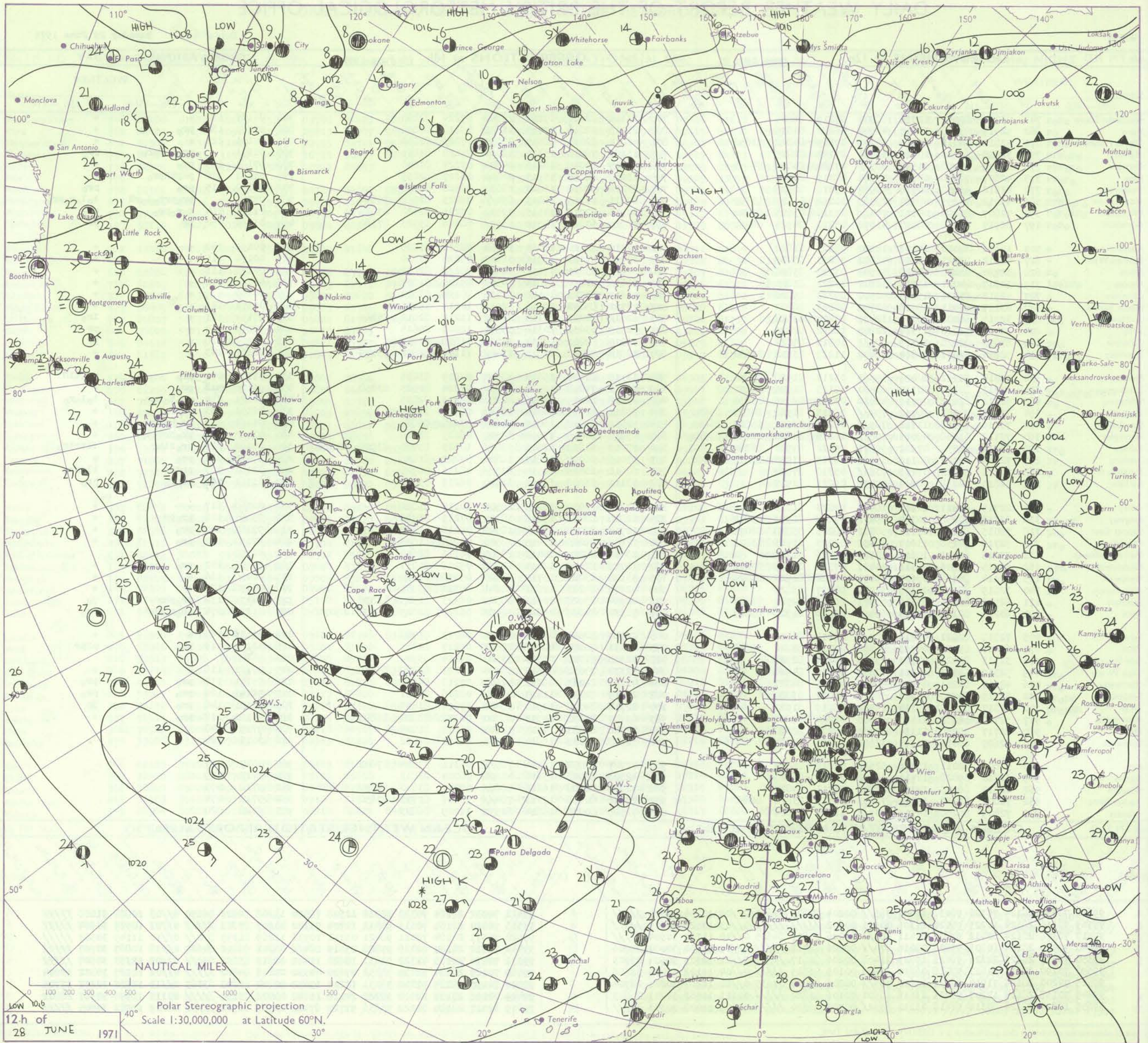
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40031

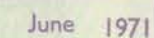
Date of Issue Tuesday 29 June 1971

OBSERVATIONS at 12h. 20 June 1971											OBSERVATIONS at 18h. 20 June 1971											OBSERVATIONS during DAY				
Code FM I.I.D																										
Station	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	Nddff	VVwww	PPPTT	N _h Ch _h Ch _h	T _d app	8N _s Ch _s h _s	8N _s Ch _s h _s	8N _s Ch _s h _s	ill	RRT + X E	SSS	WEATHER				
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	63017	00032	12316	60500	07219	06025			746	33114	02021	17215	20601	07224	02030			746	00171	110	+		+		
Hurn	062	52917	03020	13417	42640	06222	04035			062	23015	02010	17717	11601	05213	01035			062	07100	132	pro		+		
Thorney Island	071	52012	00011	12616	50500	09219	04022	83656		071	42014	02011	16017	30631	07223	02030			071	00191	123	+		+		
Manston	797	32012	05036	10116	30500	09123	02025			797	13109	70010	15315	10660	09220	01035			797	01171		prolpRpro		pro		
Gatwick	776	63112	75250	11515	605//	07220	04025	84645		776	23309	03010	16216	24600	07227	01040			776	07181	115	pro		+		
Kew	775	42507	70250	10815	49500	08219	04926			775	23208	02151	15917	22600	06227	02035			775	01181	108	prpHRpro		+		
Heathrow	772	42512	65250	10916	49560	09210	02925			772	23012	02030	15617	20630	06220	02035			772	02190	115	pro		pro		
Honington	506	43012	74299	00914	29563	10212	01920	83359		506	62611	00259	14013	694//	09223	02910	85640		506	05181		proprtolorR		tololorPro		
Wattisham	590	72007	00299	09111	794//	09315	03915	83020		590	32913	02010	14115	39500	07225	01920	83035		590	01171	064	toropro		pro		
Gorleston	497	62914	60250	08114	43570	05210	04925	86360		497	72915	60010	13512	5357//	00226	05925	87360		497	01162	050	pr		pr		
Aberporth	502	12616	02010	14013	12500	09323	01022			502	22310	02020	17014	10540	08211	01025			502	00150	140	+		+		
Ross-on-Wye	627	42012	03021	12116	40600	06223	03030			627	32910	03021	16716	31600	05220	03030			627	00170	115	+		+		
Filton	620	32710	03021	12016	32500	05220	03020			620	32617	03021	17115	34600	08222	02030			620	00170	111	+		+		
Rhoose	715	32517	04021	13515	32500	10221	03020			715	12616	04010	17014	14502	09120	01020			715	00161	141	+		+		
Chivenor	707	52913	03031	15315	52500	09222	05020			707	42613	03021	19115	32531	10214	03020			707	00160	125	+		+		
Mount Batten	027	63117	02011	15916	62500	08223	06020			027	72712	05032	19016	52531	10210	05025			027	00171	141	+		+		
St. Mawgan	017	32915	00030	16715	32400	10224	03014			017	62614	02021	20114	22432	11212	02012	85360		017	07151	121	+		ir		
Silly	004	22710	01010	17614	22500	12222	02020			004	62509	63031	20314	55571	12209	05625			004	02171	115	+		pr		
Culdrose	009	63014	02020	16315	605//	10310	05022			009	32515	02011	19914	30501	11210	02022			009	05161	110	+		pr		
Guernsey	094	52017	02031	16014	50400	11229	03012	83650		094	32014	02020	20614	21402	11114	02012	83075		094	00161	143	+		+		
Elmdon	534	33017	00151	10416	39563	03213	01920	83042		534	33115	01039	15615	30600	05219	03035			534	01170	071	pro		protlr		
Cardington	559	62713	00150	10117	69500	08115	01925	86030		559	42711	74010	15515	49530	07224	02925	83350		559	01170	095	pro		+		
Wittering	462	52712	02012	09016	40530	07111	02025	83650		462	23017	02019	14616	22600	05219	02035			462	04171	092	prooloro		oloro		
Watnall	354	73000	74250	10012	794//	08315	01910	84022	85645	354	23011	00010	14914	20540	06225	01025			354	02151	093	prpr		+		
Shawbury	414	73216	62010	11712	705//	08222	03020	85025	86640	414	52010	05010	16016	51600	07210	05030			414	03161	108	proprphr		+		
Finningley	360	73112	61950	09015	795//	10216	04020	86645	81920	360	23017	00019	13915	20500	06229	02020			360	01100	093	proprtolor		+		
Kilnsea	396	73016	63250	07912	59571	09212	05920	86360		396	73013	61019	12713	5927//	10225	05705	83920	87360	396	05162	089	protlr		tlrtrro		
Leeming	257	72916	09022	08116	59602	06315	01930	83035	86000	257	13016	06010	12017	10600	07221	01030			257	07171	089	pro		+		
Tynemouth	262	73215	01022	07015	736//	05310	07930			262	60611	66029	11514	635//	00216	06925			262	02161	003	prtlr		tlrpro		
Carlisle	222	52010	74250	08014	49432	09221	02917			222	33111	03010	12915	32540	06219	03020			222	01161	099	prpro		pro		
Valley	302	22715	00011	12615	10442	09223	01013			302	22212	02030	16215	20500	10114	01020			302	00160	117	+		+		
Ringway	334	62713	70250	10314	694/2	07210	01912	83014		334	32016	00010	15214	30500	07219	03022			334	05151	106	propr		+		
Squires Gate	310	73015	02150	11114	50432	08225	05010	86075		310	12714	02020	15614	10540	09216	01025			310	07151	100	pro		+		
Ronaldsway	204	52713	00150	11614	40432	05223	01713	83022		204	22607	09020	15415	20500	05215	01020			204	07150	120	pro		+		
Mull of Galloway	131	23215	00011	10613	12502	07226	01025			131	23414	00010	14413	25600	06315	02640			131	00150				+		
Eskdalemuir	162	52915	00006	08512	43431	07310	01919	83072		162	12715	02010	12613	12600	05210	01037			162	04151	102	pro		+		
Prestwick	135	53114	04150	09614	59503	06222	01920	83026		135	33110	03021	13714	30400	05216	01010			135	00150	136	+		+		
Abbotsinch	140	32019	02151	08215	32541	04217	03026			140	42912	04031	12613	40641	04310	03036			140	00170	120	+		+		
Leuchars	171	62912	03151	06315	63501	06216	02925	86030		171	42914	03020	10516	30541	06323	01025	83030		171	04171	132	prophr		jp		
D																										

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



NAUTICAL MILES
0 100 200 300 400 500 1000 1500
Polar Stereographic projection
Scale 1:30,000,000 at Latitude 60°N.
12 h of
28 JUNE 1971



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

Code FM II.D		OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
		29 June 1971										29 June 1971																			
Station																															

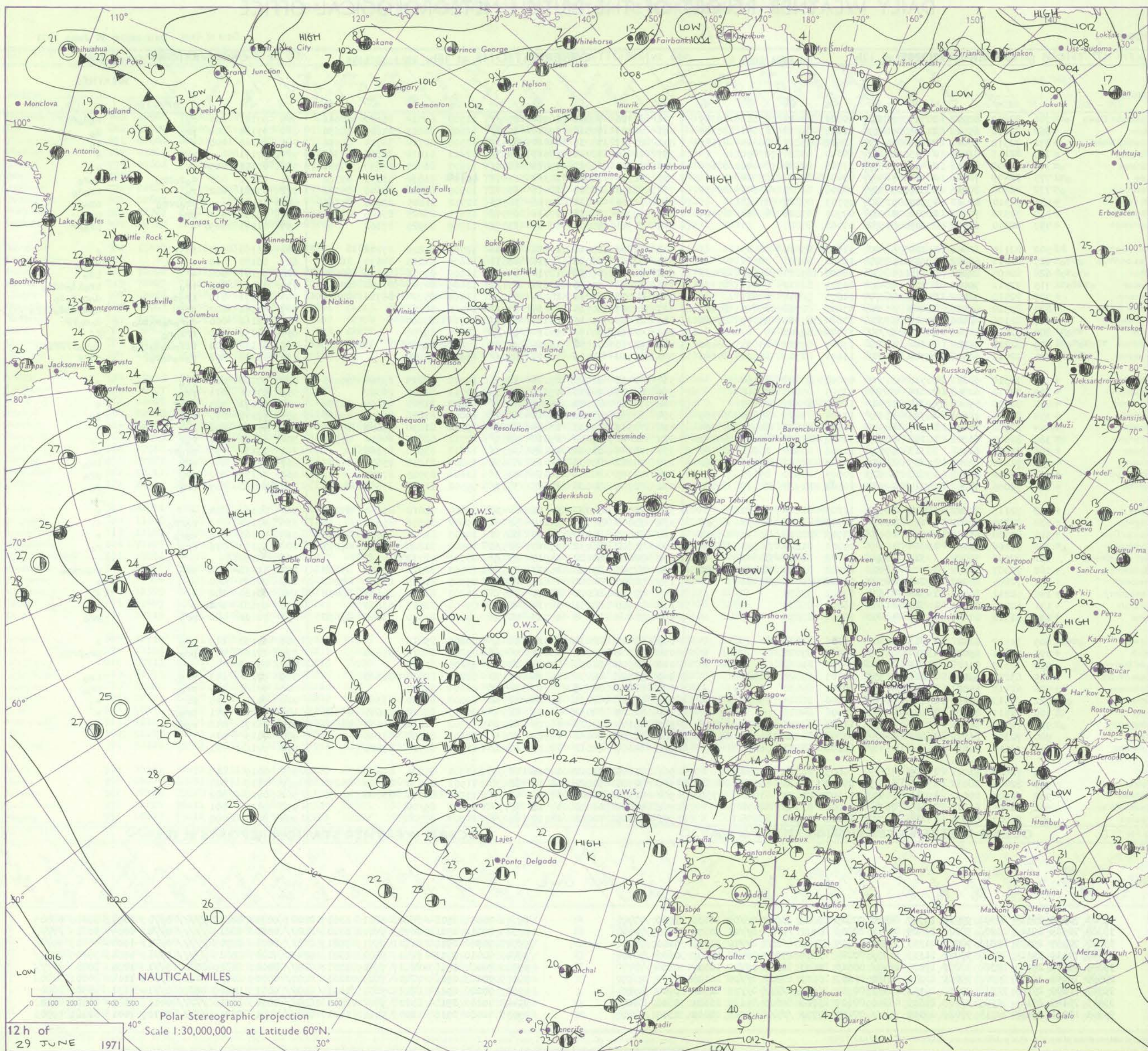
DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 40032

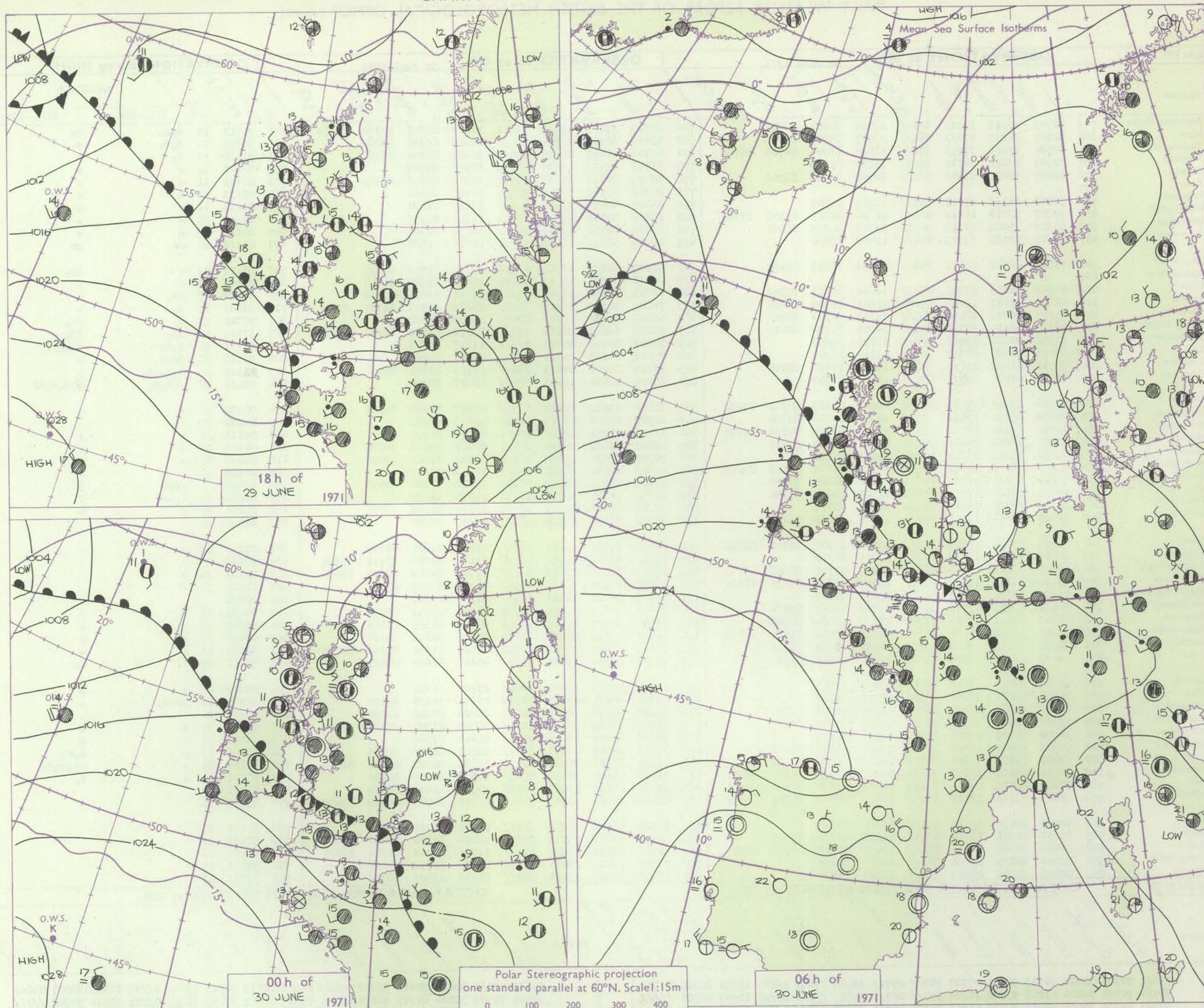
Date of Issue Wednesday 30 June 1971

Code FM 11.D		OBSERVATIONS at 12h. 29 June 1971										OBSERVATIONS at 18h. 29 June 1971										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N _h LhC _h M _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	Nddff	VVwww	PPPTT	N _h LhC _h M _h	T _d T _d app	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	8N ₅ Ch ₅ h ₅	iii	RRT+X	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	82609	80032	20715	6853/	10000	82822	83632	88359	746	82706	74036	18914	854//	11708	82714	85630	88656	746	97171	004	ro	ro	ro		
Hurn	862	82110	65012	21315	5843/	11802	84818	83650	88360	862	82307	70018	19614	853//	12608	81607	85612	88630	862	97160	000	pro	do	do		
Thorney Island	871	72312	73012	21615	744//	12602	83815	86645	87657	871	82412	78212	20014	854//	12506	82710	86714	88650	871	97160	000	+	ro	ro		
Manston	797	82113	82026	21515	7867/	10804	83830	87656		797	72210	78022	18615	5857/	11611	81820	85656	87362	797	97171		ro	+	+		
Gatwick	776	72409	80016	21416	6857/	11505	82820	84645	86656	776	72311	64022	19415	4857/	10607	81825	84650	87362	776	00181	005	+	+	+		
Kew	775	72409	78586	20616	4857/	09606	82824	87358		775	72308	78028	18317	12672	10710	81830	83359	85362	775	97171	025	do	ro	ro		
Heathrow	772	82308	80016	20516	6857/	10506	82825	83645	88459	772	72208	80026	18417	68572	10509	82828	84656	86072	772	97181	022	ro	ro	ro		
Honington	586	72310	82032	19917	5252/	09703	85827	87462		586	72506	74028	17516	3853/	11712	81825	83656	87360	586	01171		pro	pro	pro		
Wattisham	590	72312	74022	20016	5853/	09705	83826	85656	87360	590	72903	75028	17416	6857/	11611	83825	85656	87360	590	95161	044	pro	pro	pro		
Gorleston	497	62310	62022	20316	51532	07400	85825			497	71911	60028	17415	3357/	11709	83925	87360		497	01171	069	+	pro	pro		
Aberporth	502	82114	62036	19114	5847/	11603	85815	88465		502	72806	69012	17514	28536	12709	81820	87272		502	01151	027	idir	+	+		
Ross-on-Wye	627	82211	66022	19615	885//	10400	81825	88630		627	72107	70022	17716	48531	10604	81825	84630	86360	627	00180	010	+	+	+		
Filton	628	82408	82036	20216	6857/	10000	83820	86650	88462	628	82507	69032	18714	854//	11606	81715	84620	88640	628	97171	008	+	id	id		
Rhoose	715	72512	70012	20515	5847/	09301	82812	84645	87359	715	82804	20536	18613	871//	12609	82702	87704	88708	715	02171	006	ir	ir	ir		
Chivenor	707	72510	74022	20616	784//	11803	82818	87645		707	80000	62216	18214	852//	13714	85704	86710	88635	707	92171	010	ir	ro	ro		
Mount Batten	827	82310	69026	21813	6537/	13400	82708	85645	88462	827	82207	20515	18814	870//	14716	88701			827	02151	002	dr	dr	dr		
St. Mawgan	817	82106	48506	20714	6727/	13810	83704	85709	88460	817	82509	01515	18314	870//	14714	88700			817	02161	000	do	ro	ro		
Scilly	804	92011	04616	20413	9//	13709	89700			804	92811	04476	19114	9//	14400	89700			804	01151	000	rr	ro	ro		
Culdrose	809	82211	24506	21114	6722/	13807	85703	83630	88460	809	92710	01455	18614	9//	14611	89700			809	01141	000	iff	do	id		
Guernsey	894	72412	66606	23713	5527/	13101	82703	83620	85650	894	81910	01516	21013	870//	13616	88700			894	03152	002	ro	ro	ro		
Elmdon	534	72310	68252	18716	5257/	09808	85822	87360		534	72412	68022	17216	38571	10710	83823	83365	85075	534	97180	017	pro	+	+		
Cardington	559	82212	62808	20014	885//	12705	85825	88640		559	62509	66028	17616	2853/	10711	81825	86362		559	93181	021	pro	+	+		
Wittering	462	82408	59628	19314	5852/	12502	85825	88550		462	72709	82028	16916	4853/	10609	81825	84650	86358	462	95171	034	pro	+	+		
Watnall	354	82306	28601	18713	6567/	12704	83645	85650	88359	354	72706	78018	16715	18572	10607	81826	86359	87075	354	93171	020	ro	pro	ro		
Shawbury	414	62706	78016	18917	68532	10501	83822	86640	86364	414	72509	82032	17315	4867/	09607	81830	83650	85359	414	97170	008	ro	+	+		
Finningley	360	82307	66216	18116	886//	10604	82830	84640	88650	360	72806	59016	15817	5853/	12712	82825	84656	87362	360	96171	011	ro	+	+		
Kilnsea	396	81208	61258	18313	5957/	11806	83820	85925	88360	396	70204	61018	16115	3957/	12612	83920	87360		396	03172	037	pro	ir	ir		
Leeming	257	72410	69252	17615	6853/	10706	82822	85650	87360	257	70202	83038	16116	68638	10802	81830	85650	87275	257	97181	042	pro	ir	ir		
Tynemouth	262	51412	66028	17613	33609	10805	83930	85175		262	72305	48058	16014	3357/	11606	83925	87359		262	96151	072	pro	pro	pro		
Carlisle	222	73006	74032	17217	69573	10501	81920	84825	85360	222	72709	80028	16315	3857/	09502	81828	83650	85358	222	97180	037	pro	ro	ro		
Valley	302	72113	74022	18414	6833/	11201	82706	86650		302	72010	74022	17314	58438	11604	81818	85650	87275	302	00160	024	+	+	+		
Ringway	334	82307	62602	18115	5847/	11505	83816	84650	88359	334	73006	70026	17015	58432	09502	81816	85620		334	92171	013	ro	ro	ro		
Squires Gate	318	82708	65606	18315	4847/	13702	82818	83650	88359	31																

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



CHARTS OF WEATHER IN WESTERN EUROPE



GENERAL SYNOPTIC DEVELOPMENT

The anticyclone near Azores with an associated ridge to Biscay is expected to persist. A complex low pressure area from Newfoundland across the Faeroes to Norway is also being maintained with centres moving northeast within it. The moist southwesterly airstream on its southern flank, approaching western Ireland

yesterday morning has spread into most western districts. Minor waves on the warm front have led to a decreasing gradient across it in the south, so that by tomorrow morning the warm front is expected to extend across central Scotland and along the east coast of England into northeast France.

Issued at midday Wednesday 30 June 1971

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

OBSERVATIONS at 00h.										OBSERVATIONS at 06h.										OBSERVATIONS during NIGHT									
30 June 1971										30 June 1971										30 June 1971									
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 T _n E	T _g T _g	WEATHER							
																						21h.—03h.	03h.—09h.						
Boscombe Down	746	82703	40516	17513	871//	13709	84702	88703		746	63305	37105	18812	16231	11214	81703	83360	85075	746	91111	10	d _o d _o	d _o						
Hurn	862	82705	30205	17813	861//	13709	84702	88705		862	53405	60012	18814	11532	12313	81822	83362		862	97120	12	d _o d _o	+						
Thorney Island	871	82306	59206	17913	872//	13810	83704	84706	88708	871	63206	66015	18514	6097/	12307	83358	86360		871	97130	12	d _o	+						
Manston	797	82507	62022	16713	8097/	11807	88359			797	53109	62022	16614	56330	12304	84709			797	00120	11	+	+						
Gatwick	776	82407	58022	17513	862//	12709	86705	88706		776	53405	60012	17913	25732	10308	82656	83362		776	00121	11	+	+						
Kew	775									775	23303	66021	17714	20930	10307	82362			775	00131	12	+	+						
Heathrow	772	82002	64036	17213	863//	12705	88707			772	33207	62011	17614	15732	10210	81650			772	00121	11	+	+						
Honington	586	72507	62018	16213	2857/	11806	81825	85358	87362	586	13406	40051	17212	15731	11208	81656			586	00101	09	+	+						
Wattisham	590	82607	59028	16312	8097/	11707	85362	88466		590	23408	50011	16811	20930	10210	82365			590	00100	09	+	+						
Gorleston	497	82602	62028	15913	856//	11702	88630			497	23409	56058	16613	15531	11212	81620			497	01110	10	pr	pr						
Aberporth	502	71005	66032	18112	2563/	11002	82635	87362		502	82307	62026	18713	7523/	12208	81705	87635		502	97111	09	+	ir _o						
Ross-on-Wye	627									627	82402	57022	18513	1857/	11010	81820	88360		627	00110	09	+	+						
Filton	628	72903	59035	17913	4543/	12602	84613	87362		628	72505	59052	18913	5563/	11210	85630	87362		628	97110	09	1d _o	+						
Rhoose	715	42805	57115	18112	45200	12601	81705	84630		715	72805	50102	18913	6627/	13209	81705	86707	87359	715	92121	11	d _o	+						
Chivenor	707	83203	56505	18614	872//	13304	86704	88705		707	82805	07425	19713	870//	13209	88700			707	97121	13	d _o	ir _o						
Mount Batten	827	82906	66015	18314	853//	14001	83708	88615		827	73605	66025	20114	753//	13312	84708	86710	87650	827	97131	13	1d _o	1d _o						
St. Mawgan	817	92908	00475	19313	9////	13106	89700			817	93307	00505	20413	9////	13307	89700			817	92131	13	d _o d _o FF	d _o d _o FF						
Scilly	804	83011	16285	20313	861//	13105	88700			804	83211	24105	21013	860//	13207	88701			804	95121	12	ddrf	+						
Culdrose	809	82911	62205	19113	872//	13109	84704	88710		809	83210	20102	20413	860//	13113	83701	88710		809	92121	09	d _o d _o 1d _o	+						
Guernsey	894	82715	01445	19013	870//	13603	88700			894	83109	08424	19613	870//	13307	88700			894	02121	12	FFd _o d _o	FFd _o d _o if						
Elmdon	534	73304	60022	17611	15532	09104	81625	84362	86072	534	73007	59012	18213	4553/	09205	84628	86362		534	00110	08	+	+						
Cardington	559	82507	58052	17113	5577/	11704	85650	88360		559	62903	60051	17912	60930	10208	86360			559	00090	07	+	+						
Wittering	462	73010	66022	16712	35532	09000	83624	84362	87072	462	13308	62011	17813	10970	09109	81359			462	00111	09	+	+						
Watnall	354	72703	40042	17011	30938	09801	83360	87270		354	53002	59022	18014	25631	10207	82645	84360		354	00111	09	+	+						
Shawbury	414	70000	66032	17811	00908	08301	87270			414	70000	66022	18712	755//	10208	82622	87630		414	00090	05	+	+						
Finningley	360	73005	56042	16812	25732	10303	82650	84362	87075	360	63305	40041	18012	658//	10208	86657			360	00100	08	+	+						
Kilnsea	396	43209	65026	16111	20971	08801	82360	84075		396	33608	48101	17511	20971	09210	82360	83075		396	95090		rrrf	ff						
Leeming	257	70000	14126	17111	65601	11302	86630	87080		257	23502	80114	18311	18531	09211	81825			257	01081	05	r _o -rf	f						
Tynemouth	262	32803	74028	16912	30930	10306	83359			262	62808	61022	17011	20931	10111	82359	86075		262	00091	07	+	+						
Carlisle	222	70000	62036	17111	25738	10304	82650	86273		222	90000	01454	18209	9////	09208	89700			222	00060	03	+	FF						
Valley	302	81708	69032	17613	852//	12102	85705	86708	88650	302	72006	69032	18013	1563/	13203	81630	87359		302	00130	11	+	+						
Ringway	334	80000	70032	17412	8093/	10001	88360			334	72302	56042	18212	753//	11106	82706	83712	86650	334	00110	09	+	+						
Squires Gate	318	82907	75022	17613	854//	11202	81710	88656		318	72805	72032	18414	7533/	12307	82709	85635	86656	318	00131	12	+	+						
Ronaldsway	204	80000	75026	17312	3547/	10305	81618	83650	88360	204	70302	75032	18013	4853/	11105	83828	87359		204	00110	12	+	+						
Mull of Galloway	131	73607	80022																										