

# THE DAILY WEATHER REPORT

67

(INTRODUCTION)



1st April to 30th June, 1974

Stations published in the Daily Weather Report



METEOROLOGICAL OFFICE  
Bracknell, Berkshire



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

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

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

EXPLANATION OF CODES AND SPECIAL SYMBOLS									
CODE FM II D—Land Stations									
N dd ff	VV ww W	PPP TT	N <sub>h</sub> CL h C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> a pp	8N <sub>s</sub> C h <sub>s</sub> h <sub>s</sub>	RRT <sub>n</sub> T <sub>x</sub> E RRT <sub>n</sub> T <sub>n</sub> E	sss T <sub>g</sub> T <sub>g</sub>		
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 <sub>T</sub> .	N <sub>h</sub> = Fraction of celestial dome covered by CL or C <sub>M</sub> if no CL). CL = Form of low cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C <sub>M</sub> = Form of Medium Cloud (Table 7). CH = Form of high cloud (Table 8).	T <sub>d</sub> T <sub>d</sub> = 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).  Stations situated in tropical latitudes use the form T <sub>d</sub> T <sub>d</sub> 9 p <sub>24</sub> p <sub>24</sub> , where p <sub>24</sub> p <sub>24</sub> gives the 24-hour pressure changes (Table 21).	8 = Indicator figure. N <sub>s</sub> = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h <sub>s</sub> h <sub>s</sub> = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) (21h–09h). T <sub>x</sub> T <sub>x</sub> = Maximum temperature in whole degrees Celsius (09h–21h). T <sub>n</sub> T <sub>n</sub> = Minimum temperature in whole degrees Celsius (21h–09h).	T <sub>g</sub> T <sub>g</sub> = 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 <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGi <sub>w</sub>	D <sub>s</sub> v <sub>s</sub> a pp	O T <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	I T <sub>w</sub> T <sub>w</sub> T <sub>w</sub> t <sub>T</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>		
99 = Indicator group. L <sub>a</sub> L <sub>a</sub> L <sub>a</sub> = Latitude in tenths of a degree.	Q <sub>c</sub> = Quadrant of the globe (Table 17). L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i <sub>w</sub> = Wind indicator (Table 18).						D <sub>s</sub> = Direction of movement of ship (Table 14). v <sub>s</sub> = Speed of ship in knots (Table 15). a = Characteristic of barometric tendency (Table 10). pp = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T <sub>s</sub> T <sub>s</sub> = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T <sub>d</sub> T <sub>d</sub> = Dew point temperature in whole degrees Celsius.

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).

spending to compass directions					
Direction (Compass Points)	Exact equivalent in degrees	Code figures dd	Direction (Compass Points)	Exact equivalent in degrees	Code figures dd
Calm	—	00			
N'E.	11 $\frac{1}{4}$	01	S'W.	191 $\frac{1}{4}$	19
NNE.	22 $\frac{1}{2}$	02	SSW.	202 $\frac{1}{2}$	20
NE'N.	33 $\frac{3}{4}$	03	SW'S.	213 $\frac{3}{4}$	21
NE.	45	05	SW.	225	23
NE'E.	56 $\frac{1}{2}$	06	SW'W.	236 $\frac{1}{2}$	24
ENE.	67 $\frac{1}{2}$	07	WSW.	247 $\frac{1}{2}$	25
E'N.	78 $\frac{3}{4}$	08	W'S.	258 $\frac{3}{4}$	26
E.	90	09	W.	270	27
E'S.	101 $\frac{1}{4}$	10	W'N.	281 $\frac{1}{4}$	28
ESE.	112 $\frac{1}{2}$	11	WNW.	292 $\frac{1}{2}$	29
SE'E.	123 $\frac{3}{4}$	12	NW'W.	303 $\frac{3}{4}$	30
SE.	135	14	NW.	315	32
SE'S.	146 $\frac{1}{2}$	15	NW'N.	326 $\frac{1}{2}$	33
SSE.	157 $\frac{1}{2}$	16	NNW.	337 $\frac{1}{2}$	34
S'E.	168 $\frac{3}{4}$	17	N'W.	348 $\frac{3}{4}$	35
S.	180	18	N.	360	36

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

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

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

Table 4.—Code for Past Weather (W) (Code 450)	
0 = Cloud covering $\frac{1}{2}$ or less of the sky throughout the appropriate period.	3 = Sandstorm, duststorm or blowing snow.
1 = Cloud covering more than $\frac{1}{2}$ of the sky during part of the appropriate period and covering half or less during part of the period.	4 = Fog, ice fog or thick haze (visibility less than 1000 m.).
2 = Cloud covering more than $\frac{1}{2}$ of the sky throughout the appropriate period.	5 = Drizzle.
	6 = Rain.
	7 = Snow, or rain and snow mixed.
	8 = Shower(s)
	9 = Thunderstorm(s) with or without precipitation.

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



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

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.	thunderstorm during the preceding hour, but not at time of observation.
	11	Shallow fog or ice fog, in patches.						41	Fog or ice fog in patches.			81	Rain shower(s), moderate or heavy.	
	12	Shallow fog or ice fog, land or 10 metres at more or less continuous.						42	Fog or ice fog, sky discernible.			82	Rain shower(s), violent.	
	13	Lightning visible, no thunder heard.						43	Fog or ice fog, sky not discernible.			83	Shower(s) of rain and snow, slight.	
	14	Precipitation within sight, not reaching the ground or the surface of the sea.						44	Fog or ice fog, sky not discernible.			84	Shower(s) of rain and snow, moderate or heavy.	
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.						45	Fog or ice fog, sky not discernible.			85	Snow shower(s), slight.	
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.						46	Fog or ice fog, sky discernible.			86	Snow shower(s), moderate or heavy.	
	17	Thunderstorm, but no precipitation at time of observation.						47	Fog or ice fog, sky not discernible.			87	Shower(s), or snow pellets or ice pellets type (b) with or without rain or rain and snow mixed.	
	18	Squalls.						48	Fog, depositing rime, sky discernible.			88	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.	
19	Funnel cloud(s)†	49	Fog, depositing rime, sky not discernible.	89		Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder.								
20-29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains.	Not falling as shower(s).	50-59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent.	91-99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation.	thunderstorm at time of observation.				
	21	Rain (not freezing).			51	Drizzle, not freezing, continuous.		92	Moderate or heavy rain at time of observation.					
	22	Snow.			52	Drizzle, not freezing, intermittent.		93	Slight snow, rain and snow mixed, or hail* at time of observation.					
	23	Rain and snow or ice pellets type (a).			53	Drizzle, not freezing, continuous.		94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation.					
	24	Freezing drizzle or freezing rain.			54	Drizzle, not freezing, intermittent.		95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation.					
	25	Shower(s) of rain.			55	Drizzle, not freezing, continuous.		96	Thunderstorm, slight or moderate, with hail* at time of observation.					
	26	Shower(s) of snow, or of rain and snow.			56	Drizzle, freezing, slight.		97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation.					
	27	Shower(s) of hail*, or of hail and rain.			57	Drizzle, freezing, moderate or heavy (dense).		98	Thunderstorm combined with duststorm or sandstorm at time of observation.					
	28	Fog or ice fog.			58	Drizzle and rain, slight.		99	Thunderstorm, heavy, with hail* at time of observation.					
	29	Thunderstorm (with or without precipitation).			59	Drizzle and rain, moderate or heavy.								
60-69 Rain at time of observation.	60	Rain, not freezing, intermittent.	slight at time of observation. moderate at time of observation. heavy at time of observation.	60-69 Rain at time of observation.	61	Rain, not freezing, continuous.	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. (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 9.—Code for Cloud Height (h) (Code 1600)				
	62	Rain, not freezing, intermittent.			62	Rain, not freezing, intermittent.								
	63	Rain, not freezing, continuous.			63	Rain, not freezing, continuous.								
	64	Rain, not freezing, intermittent.			64	Rain, not freezing, intermittent.								
	65	Rain, not freezing, continuous.			65	Rain, not freezing, continuous.								
	66	Rain, freezing, slight.			66	Rain, freezing, slight.								
	67	Rain, freezing, moderate or heavy.			67	Rain, freezing, moderate or heavy.								
	68	Rain or drizzle, and snow, slight.			68	Rain or drizzle, and snow, slight.								
	69	Rain or drizzle and snow, moderate or heavy.			69	Rain or drizzle and snow, moderate or heavy.								

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

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

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

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

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

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

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

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

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



<b>Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)</b>		<b>Table 11.—Code for Type of Cloud (C) (Code 0500)</b>		<b>Table 12.—Code for Height of Cloud (h<sub>1</sub>h<sub>2</sub>) (Code 1677)</b>	
0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.		0 = Cirrus (Ci).		Code figures 01–50: × 30 = height in metres. Code figures 56–80: — 50 × 3 = height in hundreds of metres.	
1 = Increasing, then steady; or increasing, then increasing more slowly.		1 = Cirrocumulus (Cc).		<b>CODE FIGURES 81–89</b>	
2 = Increasing (steadily or unsteadily).		2 = Cirrostratus (Cs).		Code figures    Metres	
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.		3 = Altcumulus (Ac).		81 = 10,500	
4 = Steady, atmospheric pressure the same as 3 hrs ago.		4 = Altostratus (As).		82 = 12,000	
5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.		5 = Nimbostratus (Ns).		83 = 13,500	
6 = Decreasing, then steady; or decreasing, then decreasing more slowly.		6 = Stratocumulus (Sc).		84 = 15,000	
7 = Decreasing (steadily or unsteadily).		7 = Stratus (St).		85 = 16,500	
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.		8 = Cumulus (Cu).		86 = 18,000	
		9 = Cumulonimbus (Cb).		87 = 19,500	
		/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		88 = 21,000	
				89 = >21,000	
				*Only used when cloud height cannot be determined with greater accuracy.	
				<b>Table 13.—Code for State of Ground (E) (Code 0900)</b>	
				0 ... Ground dry.	
				1 ... " moist.	
				2 ... " wet.	
				3 ... " frozen.	
				4 ... Glaze or ice on ground but no snow or melting snow.	
				5 ... Snow or melting snow (with or without ice) covering less than one half of ground.	
				6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).	
				7 ... Snow or melting snow (with or without ice) covering ground completely.	
				8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).	
				9 ... Loose dry snow, dust or sand covering ground completely.	
<b>Table 14.—Code for Direction in which Ship has moved (D<sub>s</sub>) (Code 0700)</b>		<b>Table 15.—Code for Speed of Ship (v<sub>s</sub>) (Code 4451)</b>		<b>Table 16.—Code for Period of Waves (P<sub>w</sub>) (Code 3155)</b>	
0 = Stationary.		kt		sec	
1 = North-east.		0 = 0		0 = 10	
2 = East.		1 = 1–5		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. 222

## MONTHLY SUMMARY

For JUNE 1974

## GENERALLY UNSETTLED

During the first ten days of the month a succession of frontal troughs crossed the British Isles, only interrupted by a ridge of high pressure from the southwest which built across all of the country, except Scotland, on the 4th. The Azores anticyclone started moving towards the British Isles on the 10th, displacing a northerly airstream, and by the 12th a centre of high pressure had become established over Ireland. This anticyclone continued moving northeast and by the 14th was over Scandinavia with a weak frontal trough across western districts of the British Isles. On the 15th a ridge extended from Scandinavia to the Azores but gave way to allow a series of frontal troughs to cross the British Isles from the 16th to the 19th. An anticyclone developed over the southern North Sea on the 20th to give a southerly airstream over most of the country. This anticyclone moved slowly north and then west to be south of Iceland by 24th, with an easterly airstream becoming established over the country. A frontal trough moved slowly north over France from the 22nd bringing an unstable airstream to the southwest, these conditions spreading slowly north as pressure remained low over the Bay of Biscay. A complex area of low pressure covered much of northwest Europe, Scandinavia and the British Isles until the end of the month.

At the beginning of the month there was rain or drizzle in many places, but the 3rd and 4th were mainly dry and generally sunny, except in Scotland. The

weather was unsettled from the 5th to 10th, with thundery rain or thunderstorms, particularly on the 6th and 8th. From 11th to 14th it was mainly dry except in some northern areas, and sunny generally during the day. On the 15th scattered thunderstorms occurred in the south and Midlands, and these storms became widespread in the southern half of the British Isles on the 16th and persisted in places during the 17th. By 18th the thundery activity had died out and most places were dry during the day, but further rain occurred overnight and on the 19th. The 20th and 21st were generally dry and sunny except in parts of Scotland and extreme northeast England. By the 22nd rain had reached the extreme southwest of the country and spread to most of England and Wales by the 25th, with thundery outbreaks. There was rain in many areas until the end of the month although Scotland was generally dry during the last week apart from scattered showers. Despite some very warm days in the middle of the month, temperatures were generally below average, due to the cooler conditions over most areas towards the end of the period. Rainfall showed marked change from south to north. Some southern places had more than twice the normal amount, while parts of northwest England and Scotland had about half the average rainfall. Sunshine amounts were near normal almost everywhere except in some eastern coastal areas, where it was a little below average.

PLACE	TEMPERATURE										SUNSHINE										RAINFALL										Days with thunder	Days with snow or rain and snow	Days with fog (Vis. $\lt$ 100 metres at 09 h.)	
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	Highest and lowest totals on record for month				Days of no rainfall (0.1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	Highest and lowest totals on record for month									
																First year of record	Highest hrs.	Year	Lowest hrs.						Year	First year of record	Highest mm.	Year	Lowest mm.	Year				
Kew	19.3	-0.5	09.8	-0.9	25.0	20	04.0	05	03	00	03	15.0	21	207	097	1880	291	1957	105	1909	16	19	26	062	141	1866	183	1903	01	1925	05	00	00	
Thorney Island	19.1	-0.6	10.6	-0.1	25.3	14	05.5	10	00	00	03	15.2	22	229	099	1958	286	1962	179	1958	16	35	25	081	225	1941	111	1971	08	1962	04	00	00	
Gorleston	15.3	-1.8	10.7	-0.4	19.5	02	04.5	01	00	00	04	14.5	13	178	083	1908	294	1973	148	1956	19	24	26	052	124	1915	116	1927	05	1932	01	00	01	
Cardington	19.0	-1.1	08.7	-0.5	24.2	20	02.6	01	03	00	04	14.6	21	201	097	1954	292	1957	134	1964	20	24	16	067	186	1953	128	1958	04	1962	03	00	00	
Boscombe Down	18.8	-0.7	09.2	-0.4	24.9	15	03.2	10	03	00	02	15.1	20	238	114	1933	291	1957	141	1948	16	28	26	091	222	1931	132	1971	05	1962	05	00	00	
Ross-on-Wye	18.6	-0.9	09.4	-0.8	25.4	21	03.8	04	02	00	03	14.8	21	189	097	1915	318	1925	127	1955	18	26	26	062	163	1859	143	1860	00	1925	02	00	00	
Rhoose	17.8	-0.2	09.7	-0.5	26.7	21	04.2	05	02	00	04	15.0	(a)	238	108	1954	287	1962	141	1964	16	13	26	057	116	1954	151	1971	20	1967	01	00	00	
Mount Batten	17.2	-0.5	11.1	-0.2	23.1	(a)	05.2	05	00	00	02	15.3	21	220	099	1921	380	1925	166	1954	17	29	28	060	118	1949	145	1968	05	1962	01	00	00	
Elmdon	18.1	-1.0	09.0	-0.2	24.4	21	02.3	04	03	00	04	14.8	21	191	099	1928	291	1957	126	1971	16	23	16	052	124	1933	105	1958	07	1942	02	00	00	
Valley	17.3	+0.8	10.6	+0.1	27.4	21	06.0	14	00	00	01	15.3	22	267	121	1913	311	1940	150	1931	22	07	05	023	045	1946	111	1965	08	1949	00	00	00	
Ringway	17.7	-1.2	09.9	+0.3	25.3	21	05.0	10	00	00	02	15.4	22	191	107	1945	285	1957	119	1964	17	13	07	045	076	1929	137	1958	10	1941	02	00	00	
Watnall	17.6	-1.6	09.2	-0.2	23.6	20	05.0	09	00	00	04	15.2	21	164	089	1948	261	1960	108	1964	16	25	16	067	152	1946	105	1966	09	1962	03	00	00	
Finningley	18.9	-0.9	09.2	-0.5	24.3	21	03.4	09	04	00	02	14.8	21	169	090	1958	260	1960	126	1958	19	21	17	056	147	1958	120	1958	09	(a)	04	00	00	
Tynemouth	14.6	-1.1	09.4	-0.7	19.8	19	05.1	10	00	00	04	15.4	14	177	097	1937	265	1949	104	1954	20	12	17	045	100	1864	115	1966	02	1865	02	00	00	
Eskdalemuir	15.8	-0.9	06.4	-0.8	24.4	21	-01.2	28	03	01	02	15.4	13	177	105	1910	276	1957	082	1912	17	29	16	095	094	1910	260	1931	23	1921	03	00	00	
Abbotsinch	17.9	-0.1	08.6	-0.5	25.8	21	01.6	10	02	00	00	14.8	(b)	228	124	1921	267	1957	089	1966	18	05	30	036	059	1920	129	1928	10	1925	00	00	00	
Leuchars	16.1	-0.8	07.5	-1.3	23.0	14	03.5	24	00	00	01	15.3	24	217	110	1922	264	1949	109	1966	16	15	16	063	147	1922	115	1931	07	1940	02	00	00	
Dyce	15.7	-0.3	07.6	-0.4	22.1	20	03.1	07	05	00	03	15.6	13	197	109	1925	284	1936	095	1966	17	13	16	035	064	1946	123	1948	29	1967	01	00	00	
Stornoway	14.1	-0.5	08.2	-0.4	18.3	13	03.7	15	00	00	00	16.2	22	181	104	1880	278	1970	092	1942	14	19	30	067	103	1943	107	1944	27	1949	00	00	00	
Aldergrove	17.1	-0.4	08.4	-0.8	23.9	21	04.5	10	00	00	00	16.0	22	197	110	1927	287	1957	109	1966	15	17	30	049	078	1927	120	1966	11	1941	01	00	00	
(a) 14, 15											(a) 04, 22 (b) 14, 25										(a) 1959, 62													

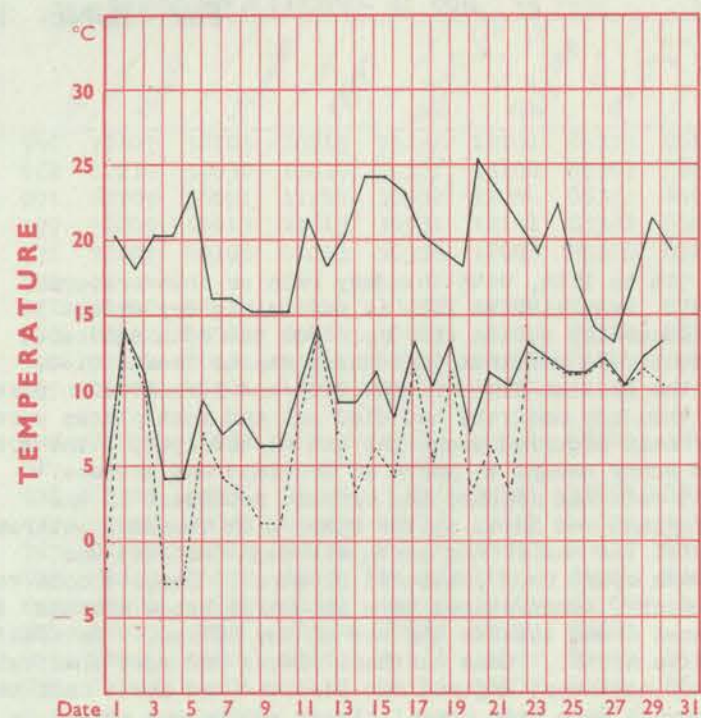
Corrections to MONTHLY SUMMARY No.221 for MAY 1974

CARDINGTON:- Sunshine total 201  
percentage of average 104

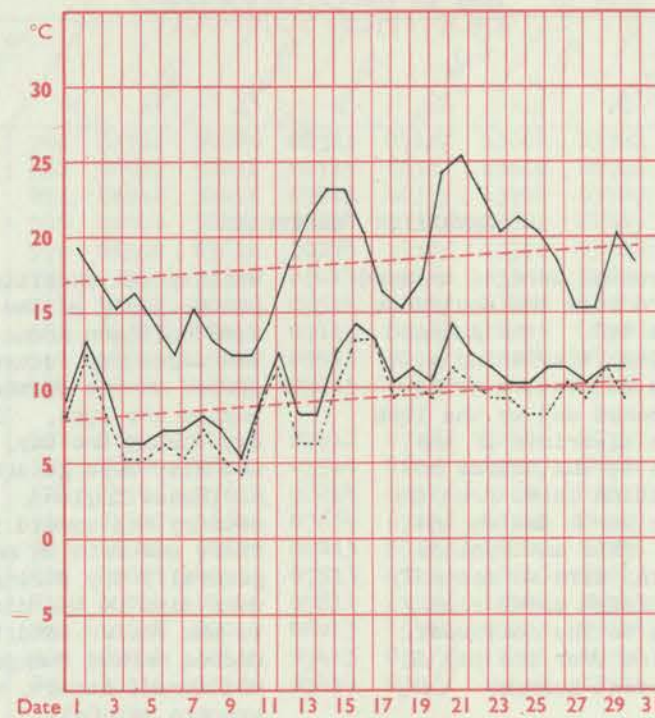
ROSS-ON-WYE:- Rainfall - maximum fall 09 on 2nd and 9th



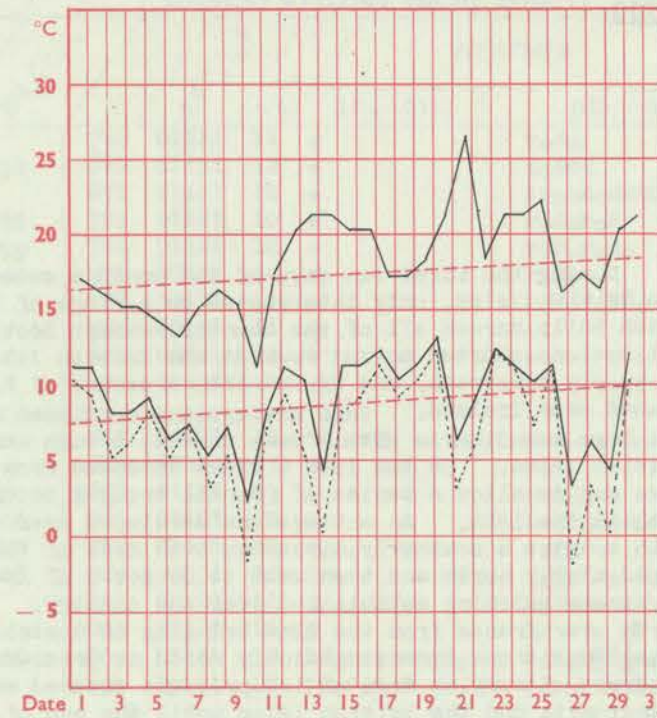
# LONDON (Kew)



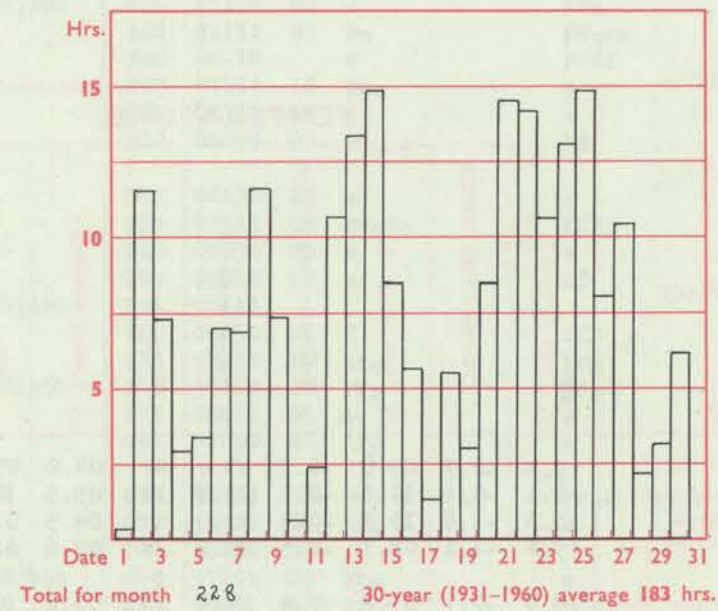
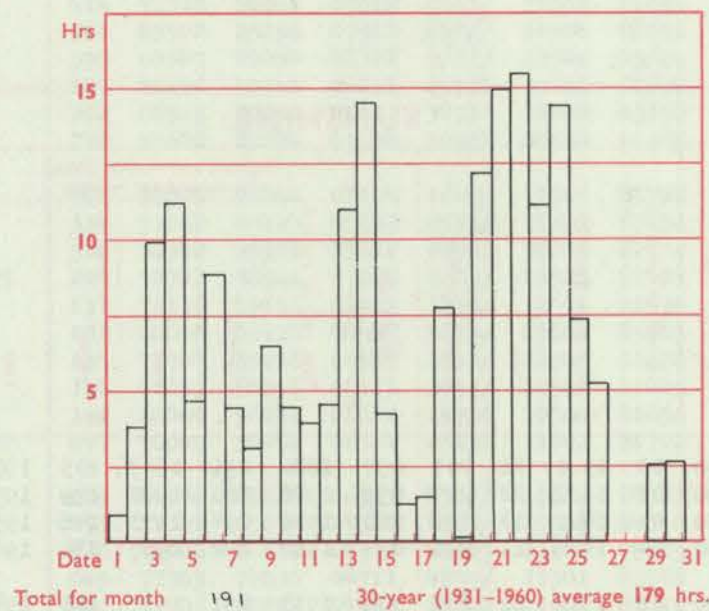
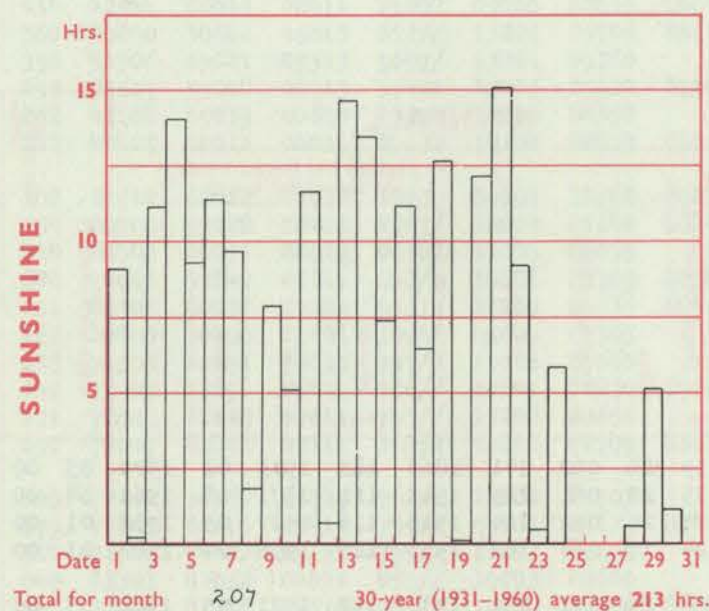
# MANCHESTER (Ringway)



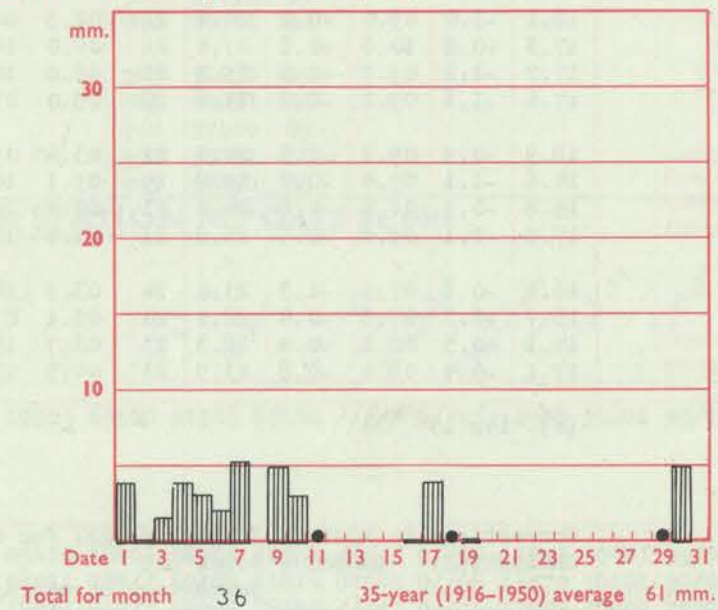
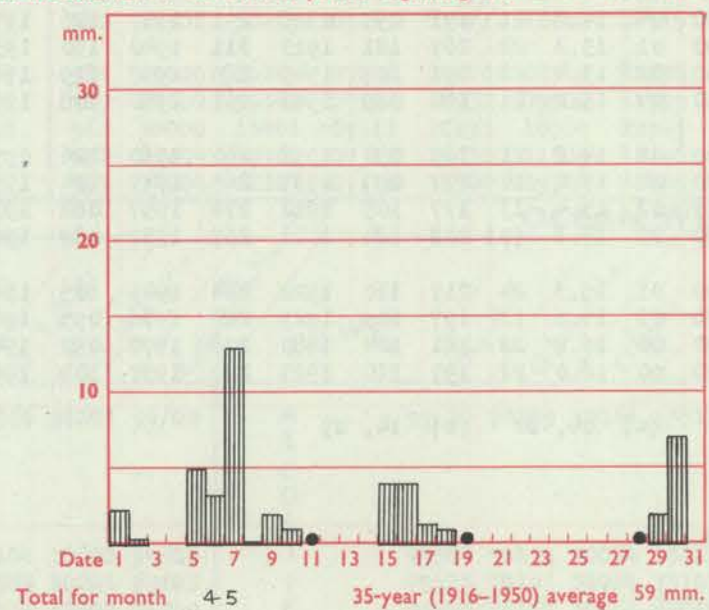
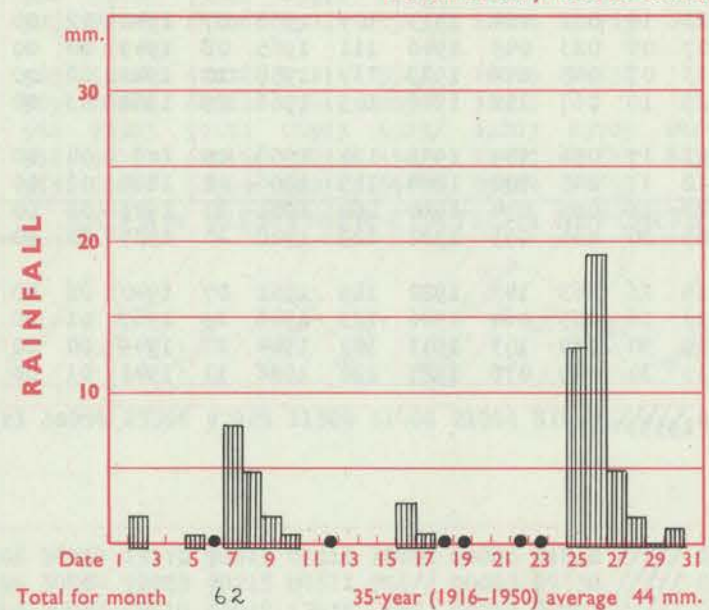
# GLASGOW (Abbotsinch)



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

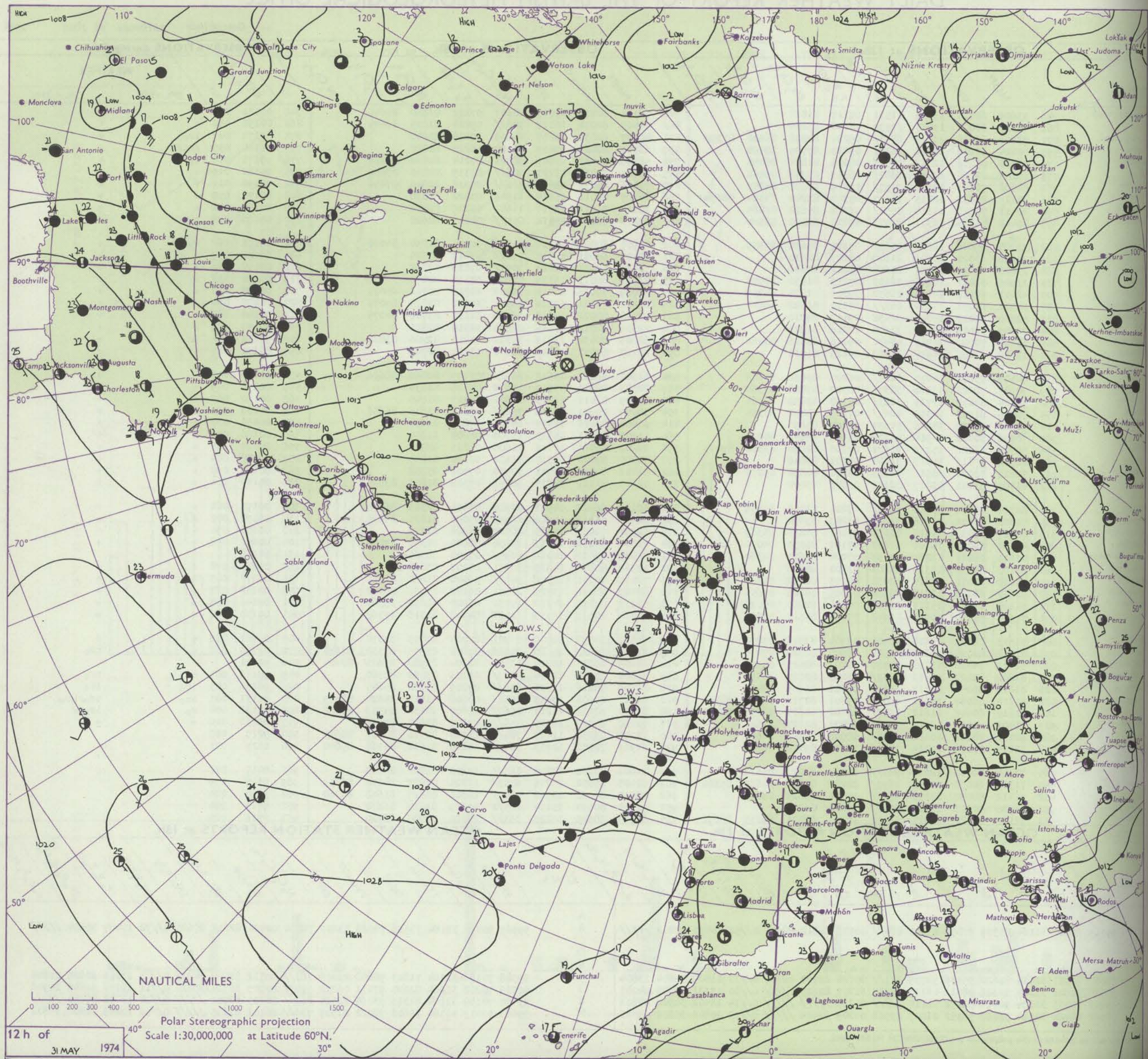
41099

Date of Issue SATURDAY 01 JUNE 1974

Side FM 11.D	OBSERVATIONS at 12h. 31 MAY 1974										OBSERVATIONS at 18h. 31 MAY 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>+</sub> X <sub>E</sub>	SSS	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	33606	68016	13515	11531	08217	81824			746	53104	68011	15717	48601	07212	81830	83645		746	00181	066	+	+		
Hurn	862	43510	62011	13615	32530	08218	83825			862	72409	62032	16117	786//	09214	81835	87645		862	00191	080	+	+		
Thorney Island	871	73609	65026	13414	6843/	09221	84818	86650	87359	871	42007	62031	16215	44630	10215	82840			871	97171	047	ir <sub>o</sub>	+		
Manston	797	80114	60216	11811	7632/	09213	87709	88460		797	13510	67026	15813	11500	10222	81820			797	01140	035	rrir <sub>o</sub>	+		
Gatwick	776	80306	65216	12813	2852/	08218	81826	88458		776	52808	68021	15616	58601	07214	82840	85656		776	97171	016	r <sub>o</sub>	+		
Lew	775	80207	62026	13314	3642/	06317	83718	88462		775	73007	70032	16217	786//	05319	84840	87656		775	00180	019	+	+		
Heathrow	772	80108	70026	13114	3157/	07216	83828	88359		772	73406	80031	15717	786//	05316	82840	87656		772	00190	011	+	+		
Honington	586	80412	83032	12815	21637	05307	82840	83364	88274	586	10309	82011	15814	11641	03222	81830			586	00170	050	+	+		
Wattisham	590	80411	70022	12114	5552/	06210	85622	88465		590	10112	75011	15314	11641	05222	81830			590	00150	041	+	+		
Gorleston	497	80418	66022	12511	8257/	09203	82820	88360		497	83618	66022	15411	855//	08217	88620			497	00110	026	+	+		
Aberporth	502	71708	64026	14514	5577/	06310	85656	84359		502	42905	65031	15914	11602	10105	81830	84070		502	97150	062	r <sub>o</sub> r <sub>o</sub>	+		
Koss-on-Wye	627	21106	63021	13716	21600	07209	82830			627	72105	60021	15317	756//	07213	87640			627	00180	039	+	+		
Pilton	628	23606	67021	13917	21600	08212	82842			628	72510	62021	15817	7097/	07113	87362			628	00190	066	+	+		
Rhoose	715	31906	62031	14215	18601	07213	81830	83075		715	23011	66011	16315	00901	07112	82075			715	00170	113	+	+		
Chivenor	707	42811	62011	14616	11530	09216	81828	84359		707	62709	70031	17214	26432	10213	82711	85075		707	00170	130	+	+		
Mount Batten	827	62311	66051	14714	685//	10219	81822	86640		827	62311	75021	17214	58502	10211	85825	84075		827	00150	090	+	+		
St. Mawgan	817	52810	60012	15014	42432	09117	84810			817	52508	82021	17613	36302	11111	83706	84075		817	00150	084	+	+		
Scilly	804	32707	72011	15815	38500	12216	82821			804	22306	82011	18215	22500	12210	82821			804	00170	086	+	+		
Culdrose	809	63310	70022	14915	48430	09216	83816	83362		809	62509	80038	17813	38372	11213	82708	83820		809	97151	063	pr <sub>o</sub>	+		
Guernsey	894	13110	62055	14914	11402	09225	81811			894	22712	60051	18413	26300	11214	82707			894	00151	087	+	+		
Bindon	534	60506	75032	14015	3263/	06207	83830	84362		534	61302	68011	15615	686//	07109	82840	85656		534	00180	049	+	+		
Cardington	559	70307	70022	13116	3857/	06307	83828	87360		559	20303	80011	15916	14630	05216	81835			559	00170	049	+	+		
Wittering	462	70314	84022	13715	3263/	05308	83830	87364		462	10509	82011	16215	11601	06313	81840			462	00160	062	+	+		
Watnall	354	70706	81032	14315	4267/	07305	84832	87364		354	70602	70031	15616	756//	07210	83645	86656		354	00180	031	+	+		
Shawbury	414	50806	75022	14216	51630	07104	85835			414	60000	80011	15417	64701	07207	86650			414	00180	037	+	+		
Finningley	360	70906	80022	14914	45632	05303	84640	84075		360	11008	80011	15815	11700	06208	81850			360	00180	085	+	+		
Kilnsea	396	50709	66022	15311	21671	07208	82830	83360	85075	396	20209	66021	17111	21600	08211	82830			396	00120	105	+	+		
Leeming	257	42202	87011	15313	31601	04602	83840			257	11805	89020	15317	11631	02101	81845			257	00180	084	+	+		
Tynemouth	262	51211	80021	16511	22638	06102	82830	85275		262	51212	80021	16711	50938	07400	85358			262	00120	098	+	+		
Carlisle	222	41709	83011	13817	32601	05803	83840			222	42608	81021	14317	38641	07302	81838	83645		222	00180	101	+	+		
Valley	302	62314	75022	13716	5863/	07211	81840	85656		302	72112	66021	14913	20938	07101	82363	86275		302	00170	081	+	+		
Ringway	334	41603	72021	14316	32631	03203	83830			334	62403	65011	14916	686//	05005	81835	86650		334	00170	082	+	+		
Squires Gate	318	71707	65031	14417	4263/	07202	84833	85365		318	12908	70031	15315	00902	06204	81072			318	00180	091	+	+		
Ronaldsway	204	41108	64011	14214	12622	07107	81830	84070		204	71004	63031	14813	10936	08500	81360	87070		204	00150	058	+	+		
Mull of Galloway	131	41610	66011	13211	3463/	08208	83635	84360		131	81809	66031	14012	8097/	07500	88360			131	00140					
Exdalemuir	162	51108	80032	14314	52601	02701	85840			162	62310	80012	14415	38631	05202	83838			162	00150	078	+	+		
Prestwick	135	61610	80012	13817	12632	04103	81830	86366		135	72010	70051	13516	5463/	06000	81832	84657		135	00170	043	+	+		
Abbotsinch	140	71607	68022	13515	78532	03804	85828	87656		140	42409	70011	13515	28631	06102	81835	83360		140	00160	021	+	+		
Leuchars	171	51113	75012	15113	22502	08301	82820	85075		171	5														

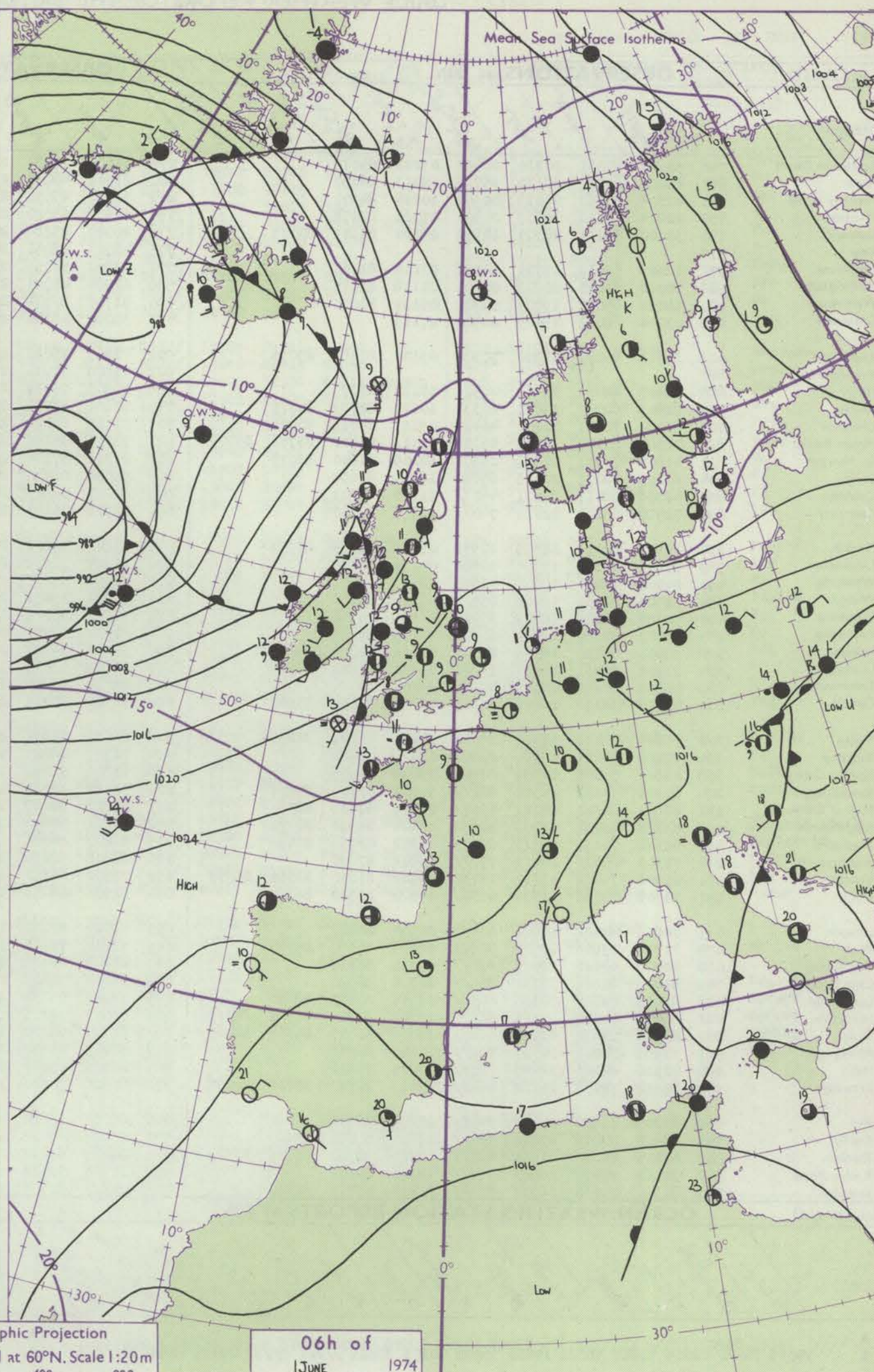
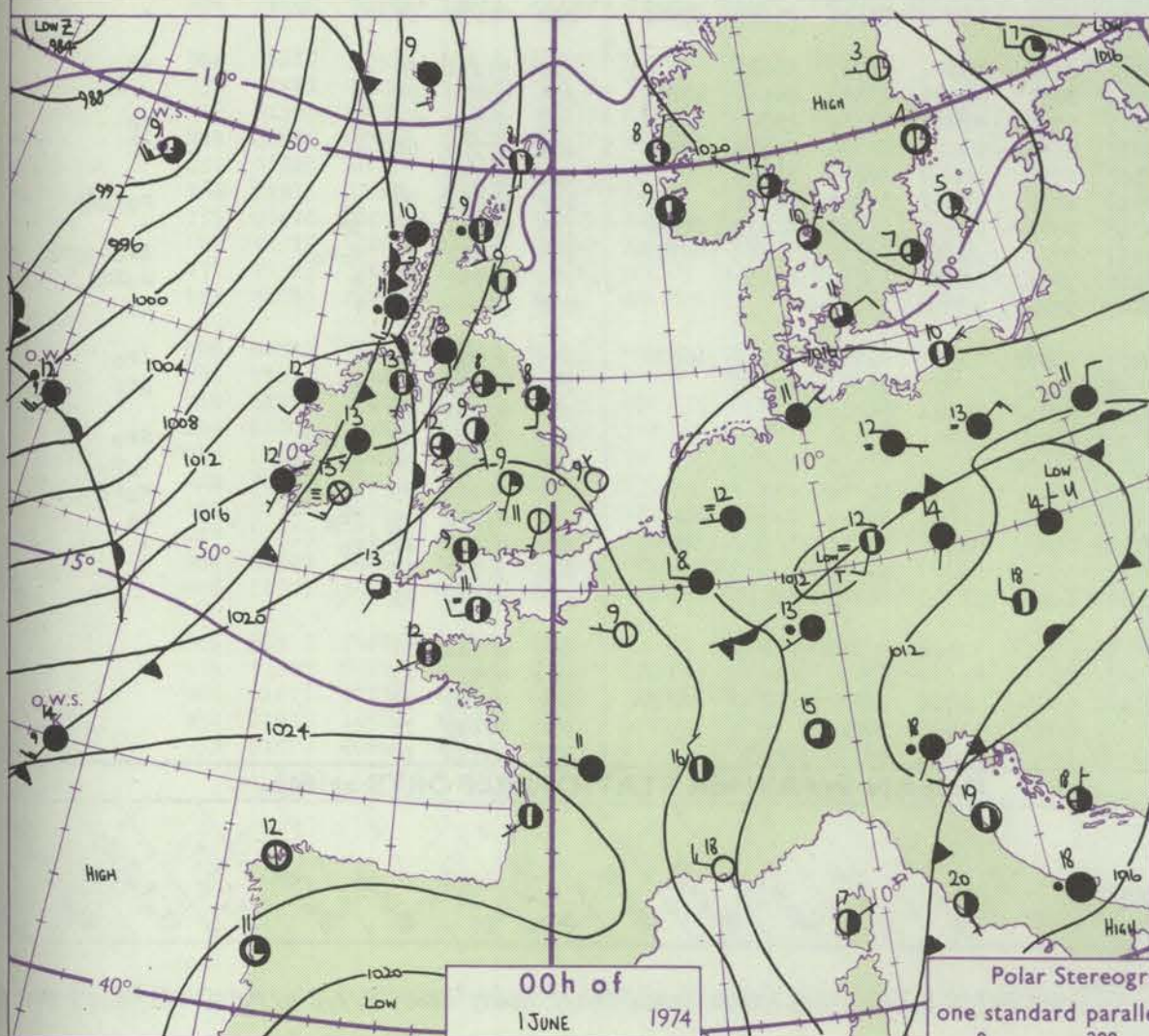
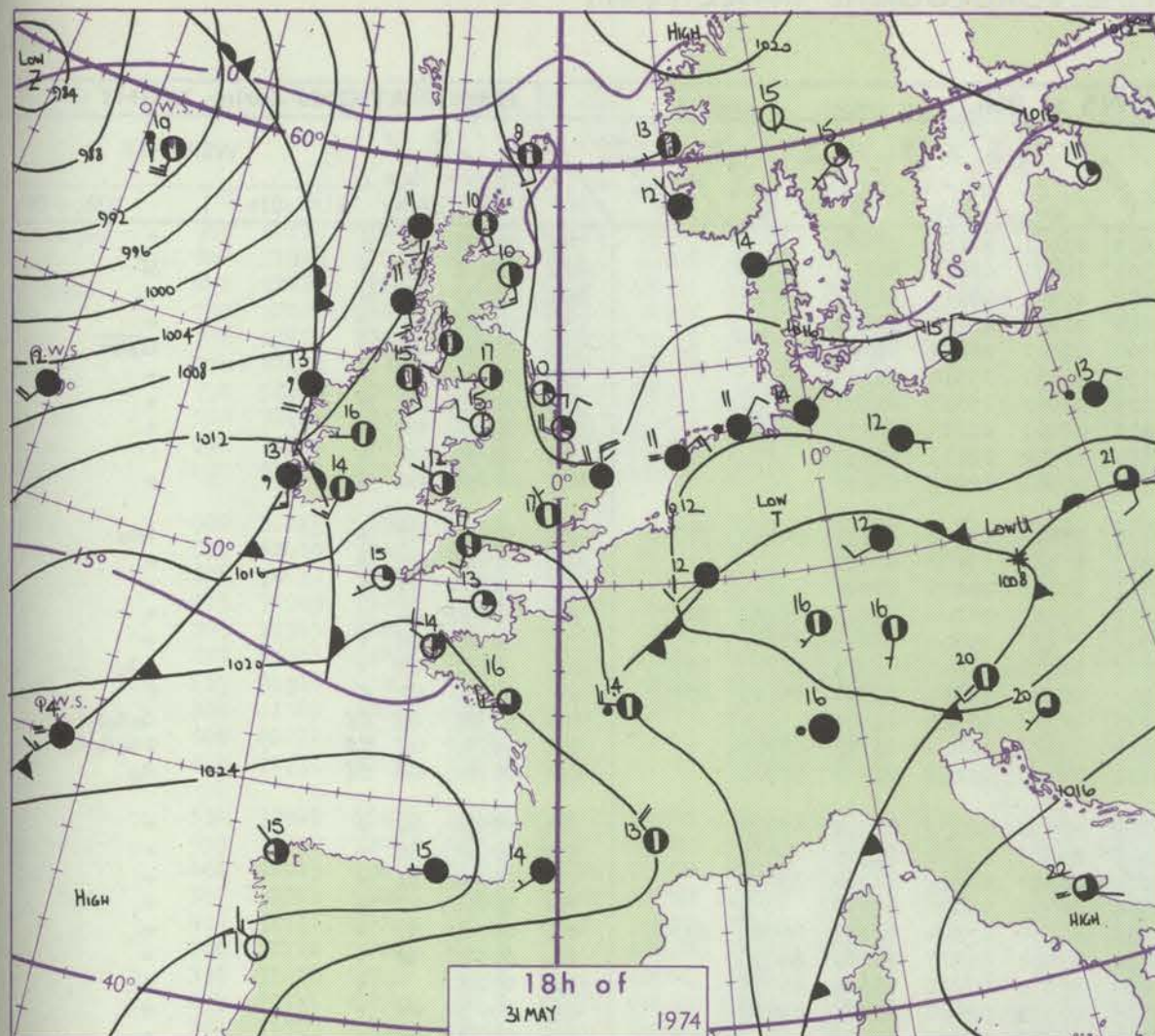


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the complex low pressure area over France and the Low Countries has moved east and a small anticyclone has developed over Biscay. The anticyclone over Norwegian Sea has moved slowly northeast. The depression to south of Iceland has deepened as another depression near Newfoundland moved steadily northeast. Frontal troughs have moved east across the west and north

of the British Isles. During the next 24 hours the anticyclone over Biscay will continue to move northeast across France following the depression which is expected to move into Poland by Sunday morning. Pressure will remain low to south of Iceland with the two depressions merging into one main centre. The associated frontal troughs will again affect the west and north of the British Isles.

Issued at midday SATURDAY 1 June 1974



[illegible]

Code FM II.D		OBSERVATIONS at 00h. 1 JUNE 1974										OBSERVATIONS at 06h. 1 JUNE 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>C</sub> M <sub>CH</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>C</sub> M <sub>CH</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	8N <sub>S</sub> Ch <sub>S</sub> h <sub>S</sub>	iii	RR <sub>T</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	50J00	57051	20210	00902	07213	85075			746	31605	20281	22309	20931	09006	82360			746	00061	01	+	f				
Hurn	862	60000	60031	20110	657//	09213	86650			862	21502	40051	22309	15830	08113	81656			862	00061	04	+	ff				
Thorney Island	871	42806	57051	20013	00901	10214	84075			871	30000	45051	22409	10932	08115	81359	83075		871	00070	02	+	+				
Manston	797	22204	48110	20707	00901	07121	82078			797	11908	63020	22810	00901	09217	81078			797	97060	01	+	+				
Gatwick	776	30000	56111	20307	10932	06220	81359	83075		776	20000	25284	22906	00901	06217	82075			776	97041	01	+	ifff				
Kew	775									775	42003	56051	22710	40931	07316	84368			775	00040	52	+	+				
Heathrow	772	12003	59011	19711	10931	07115	81360			772	32602	56051	22109	00902	08318	83080			772	00070	01	+	+				
Honington	586	10000	66020	20006	00901	04118	81075			586	62004	48051	21909	00901	07215	86075			586	00040	00	+	+				
Wattisham	590	10000	65020	19707	00901	05117	81080			590	51906	50034	21610	00902	08213	85080			590	00050	00	+	f				
Gorleston	497	03204	68011	19209	00900	07115				497	30000	48284	21909	00901	08205	83075			497	00050	00	+	+				
Aberporth	502	31711	65031	18910	09932	09104	82360	83075		502	71815	75021	19012	4547/	09706	81710	84635	87360	502	97090	07	+	1d <sub>o</sub>				
Ross-on-Wye	627									627	71806	57031	20911	6553/	09108	86625			627	00080	05	+	+				
Filton	628	32407	62031	19611	00901	10111	83075			628	51905	75031	21211	32532	09205	83820			628	00090	07	+	+				
Rhoose	715	72809	62031	19811	26332	10110	82709	87075		715	72104	68012	21212	35531	10206	83625	83362	86075	715	00090	03	+	+				
Chivenor	707	61004	72031	20210	46404	09111	84711	86075		707	71105	61021	20911	752//	09000	85705	87635		707	00100	04	+	+				
Mount Batten	827	72304	62101	20712	46106	11112	81702	83706	85275	827	71505	58102	21312	66136	12002	81702	83703	85705	827	97111	08	+	1d <sub>o</sub>				
St. Mawgan	817	41807	75011	20411	15601	10009	81640	83075		817	81511	57104	20912	6527/	12500	85704	84618	88460	817	00090	07	f	f				
Scilly	804	62002	82031	20613	65600	12210	86630			804	92006	01475	20413	9////	13505	89/00			804	97120	10	ff	d <sub>o</sub> d <sub>o</sub> ff				
Culdrose	809	42306	08411	20511	4601/	11106	84701			809	82007	08505	20613	870//	12801	83700	88706		809	94101	07	ff	1d <sub>o</sub> d <sub>o</sub> d <sub>o</sub>				
Guernsey	894	72510	25101	22011	760//	11215	87700			894	71908	35104	23611	760/2	11213	83700	87701		894	00100	08	ff	d <sub>o</sub>				
Elmdon	534	31905	62011	18809	10931	07208	81359	83075		534	71802	50101	20709	10932	08009	81362	87070		534	00060	00	+	+				
Cardington	559	20802	62021	19705	00901	04114	82075			559	62504	32101	21508	20934	07214	82365	85075		559	00030	51	+	+				
Wittering	462	01002	75020	19608	00900	06110				462	32408	58020	20809	10932	06211	81360	83072		462	00050	51	+	+				
Watnall	354	61005	62031	19408	657//	06106	86650			354	72301	35041	20508	00904	07110	87075			354	00060	02	+	+				
Shawbury	414	32304	68031	18809	30930	06211	83360			414	71602	58041	19909	50972	07304	82359	85461	87075	414	00060	50	+	+				
Finningley	360	21703	82010	19105	00901	04109	82075			360	71502	57031	19807	40932	06107	84360	86075		360	00040	50	+	+				
Kilnsea	396	30000	66020	19309	20971	07116	82360	83075		396	50000	66021	21610	30972	07221	83360	85075		396	00080		+	+				
Leeming	257	21506	86031	19107	15732	05110	81650			257	71609	62031	19307	20932	06400	82367	85078		257	00050	04	+	+				
Tynemouth	262	41912	80011	18009	40930	06201	84359			262	62011	58021	18508	6097/	06302	86359			262	00080	06	+	+				
Carlisle	222	50903	62011	16508	30971	06105	81359	83365		222	71505	75012	17113	5557/	09302	81620	85645	87462	222	00070	04	+	+				
Valley	302	51614	60011	17412	36332	10105	83707	84075		302	81816	60202	18312	853//	09301	82707	88624		302	97111	10	+	1d <sub>o</sub>				
Ringway	334	21705	59011	17912	25700	06109	82650			334	71707	62021	19711	40978	08205	81359	84462	87270	334	00090	08	+	+				
Squires Gate	318	41603	60021	17709	00901	07004	84075			318	61006	50041	18809	50978	08202	84360	83365	86270	318	97070	03	+	r <sub>o</sub>				
Ronaldsway	204	81911	60031	15911	862//	10802	83703	88704		204	72111	65022	16811	65222	09301	82704	83656	85462	204	97100	08	+	r <sub>o</sub> if				
Mull of Galloway	131	81820	66022	14311	4567/	09806	84635	88360		131	81822	74028	15310	6563/	08002	86640	85360		131	91100							
Eskdalemuir	162	63103	40051	17703	40952	02104	84360	84070		162	81811	50616	17410	873//	09302	83708	88714		162	01031	00	r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub>				
Prestwick	135	81610	70032	14313	856//	05802	83630	88650		135	81807	64026	15312	854//	11304	81712	87619	88640	135	01111	10	1r	+				
Abbotsinch	140	71303	65021	14413	757//	05802	87656			140	80402	50216	14911	854//	10204	82710	84712	86715	140	94111	10	r <sub>o</sub> r <sub>o</sub>	1r <sub>o</sub> 1d <sub>o</sub> r <sub>o</sub>				
Leuchars	171	61908	75022	15111	15732	06504	81650	83362	85075	171	72502	66212	15511	755//	08304	85620	87650		171	91091	06	+	r <sub>o</sub> 1r <sub>o</sub>				
Dyce	091	71708	75021	16309	6534/	06500	81708	86657		091	81706	66056	16409	757/2	07302	87656			091	97070	04	+	r <sub>o</sub>				
Lerwick	005	71812	80022	16608	614/2	06500	86817			005	71614	80022	15409	58472	06503	82710	83818	86070	005	97071	06	+	1r <sub>o</sub>				
Wick	075	71712	75606	13709	50932	06803	85360	87075		075	71710	70216	13010	5573/	07302	85650	87360		075	01081	07	1r <sub>o</sub>	1r <sub>o</sub>				
Sule Skerry	010	81409	66626	12009	874//	07705	88715			010	81809	66606	11710	874//	08202	88715			010	03081	08						
Cape Wrath	049	81803	70606	11111	855//	10706	88620			049	81804	70606	11010	875//	10201	88720			049	09091	09	1r <sub>o</sub> 1r	1r <sub>o</sub>				
Stornoway	026	81815	60616	10310	855//	09704	86620	88630		026	72016	70036	10911	45331	09305	81708	83630		026	01091	08	1r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>				
Benbecula	022	81814	50506	10111	852//	10502	84704	84706	88615	022	71913	72015	11011	754//	10205	82710	83617	87630	022	96101	09	1r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>				
Tiree	100	81913	58606	11911	5567/	10301	85637	85358	88460	100	81914	66036	12811	7521/	11203	84704	87618	88458	100	01101	09	rr <sub>o</sub>	r <sub>o</sub>				
Aldergrove	917	71906	58216	14313	756//	10207	87638			917	82109	81032	15112	6542/	09108	81711	86630	88462	917	97120	11	r <sub>o</sub>	+				
Malin	980	72116	84026	12413	755//	09205	87626			980	82115	85216	13312	3547/	09307	81715	83645	88462	980	97111	10						
Belmullet	976	82012	72036	13212	864//	11216	83710	86718	87638	976	81925	70026	11912	864//	11505	84713	88717		976	91111	11						
Birr	965	82205	75032	15613	856//	10212	88636			965	82010	75022	15812	5567/	10301	85636	88459		965	00121	11						
Dublin	969	62207	80012	15314	5577/	09305	85650	83460		969	70000	80032	15913	6557/	11602	83623	84635	85458	969	00120	11						
Shannon	962	82409	80022	15913	863//	10216	82707	86715	87622	962	81409	80032	15012	15677	10706	81630	86460	88270	962	97110	09						
Roches Point	952	92113	07475	16813	9////	12303	89/00			952	81908	70024	17012	864//	10002	88712			952	97110	11						
Valentia	953	81906	70036	16612	854//	10210	83710	88624		953	81707	80505	15412	864//	10503	86710	88630		953	91111	10						

Code FM 21.D		OCEAN WEATHER STATION REPORTS at 00h.																OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.		99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vsapp	8N <sub>s</sub> C <sub>h</sub> s <sub>h</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>h</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>			O.W.S.		99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	QcLoLoLoLo	YYGGiw	Nddff	VVwwVV	PPPTT	N <sub>h</sub> C <sub>L</sub> hC <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vsapp	8N <sub>s</sub> C <sub>h</sub> s <sub>h</sub>	8N <sub>s</sub> C <sub>h</sub> s <sub>h</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>
A		99565	70510	01004	73317	98022	14002	75400	00103	87615	/////	0//51	10415	30504	/////			A		99565	70510	01064	83015	98022	12702	854//	00607	88615	/////	0//50	10400	30303	34605
B																		B															
C																		C															
D																		D															
E																		E															
I		99590	70185	01004	62323	97018	90609	68300	61322	81708	85640	0//08	10960	30708	17812			I		99589	70187	01064	82312	97036	93708	864//	00109	88712	/////	0//09	10977	30708	17812
J		99525	70199	01004	82027	96586	01512	873//	00823	88707	/////	0//12	11141	30707	23908			J		99525	70198	01064	81932	96636	95612	873//	00737	88706	/////	0//12	11092	30808	99/09
K		99450	70160	01004	82215	93512	23214	861//	00000	88702	/////	0//14	11414	30702	/////			K		99450	70159	01064	82218	92465	21814	861//	00504	88702	/////	0//14	11422	30703	/////
M																		M		99660	10019	01064	51221	98022	19108	45608	00713	84635	/////	0//05	10892	30304	/////



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

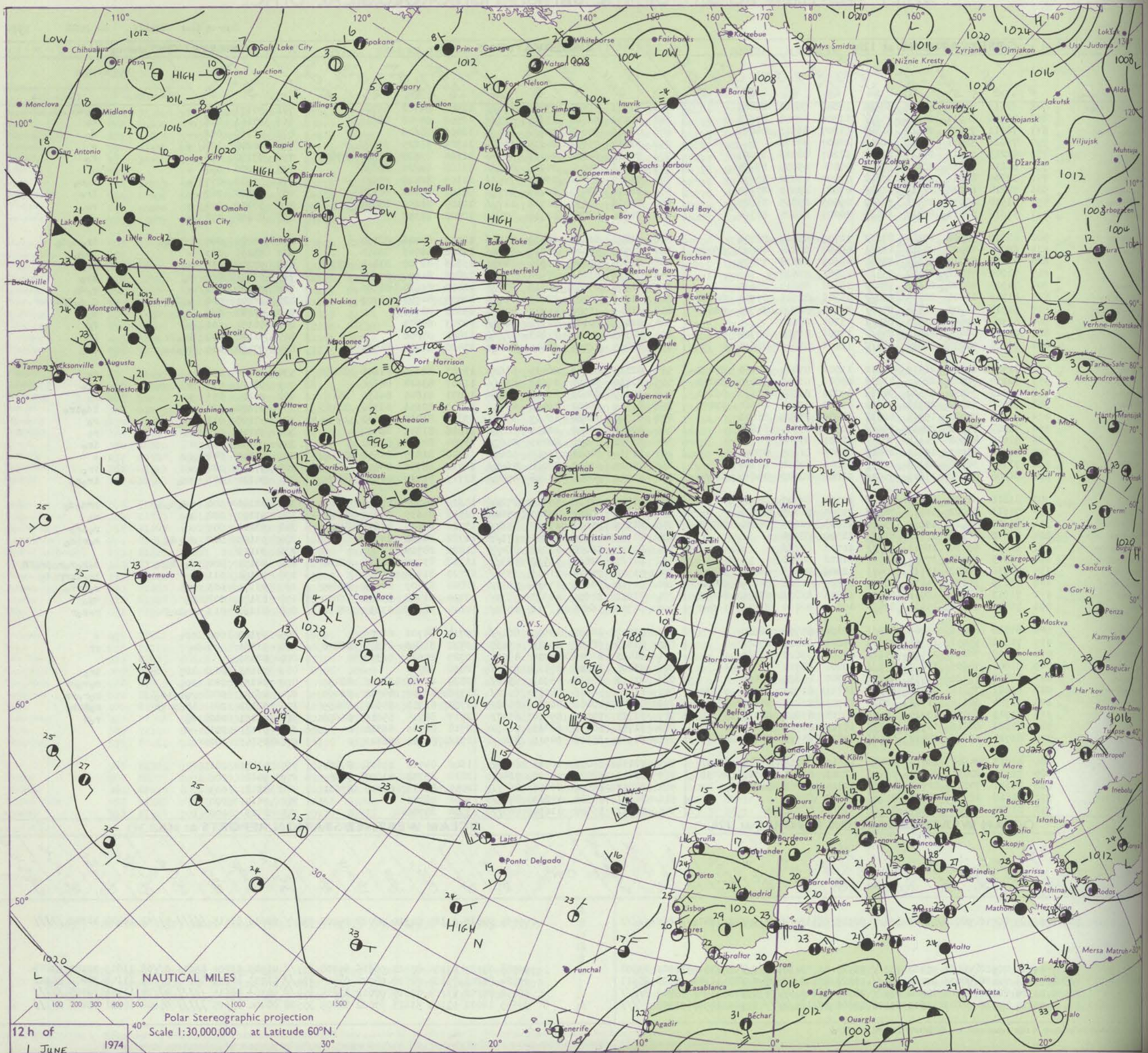
41100

Date of Issue SUNDAY 02 JUNE 1974

OBSERVATIONS at 12h. 01 JUNE 1974										OBSERVATIONS at 18h. 01 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x x	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	62115	75031	23117	68500	10000	84820	83645		746	81911	50515	23513	87111	12801	84702	88704		746	97171	062	+	do do	
Hurn	862	71913	64011	24215	75311	11306	83708	87618		862	82012	56505	23914	85311	12502	85708	88612		862	97161	016	+	do	
Thorney Island	871	72011	75021	24614	61402	11007	86813	84070		871	81809	80032	24914	85411	12400	88616			871	97160	052	+	do	
Manston	797	72011	56051	24217	00906	12207	87272			797	62012	75032	24915	11532	11307	81825	86075		797	00200	100	+	+	
Garwick	776	52213	72011	24117	22502	11207	82826	84075		776	72110	80022	24415	45532	11104	83620	83360	87075	776	97180	086	+	ro	
Kew	775	62112	70031	23119	52601	09804	85835	83075		775	82012	74032	24216	84511	11108	84820	88630		775	00200	091	+	+	
Heathrow	772	52209	80011	23019	32602	09001	83832	85075		772	72210	65031	23517	78511	11103	82820	87623		772	97210	077	+	ro ro	
Honington	586	72214	62032	22219	31606	07801	83840	87275		586	82311	68032	22219	55771	08102	85650	88467		586	97220	067	+	ro	
Wattisham	590	71910	60032	22418	32602	09003	83835	86073		590	82010	80032	22318	14771	10105	81650	88467		590	97210	071	+	ro	
Gorleston	497	51615	60011	22713	12530	10203	81825	85360		497	81615	58052	22314	80871	12702	88357			497	00150	072	+	+	
Aberporth	502	81819	50502	19314	87211	12708	83704	88706		502	81820	56516	18313	85311	12707	84706	88650		502	96151	000	1 do 1 ro	1 ro do do	
Ross-on-Wye	627	62010	70022	20918	48501	09807	82825	84630	86075	627	81710	57028	20115	67421	13806	86715	88458		627	93191	023	+	pr do	
Filton	628	72011	83012	21519	38532	10605	82828	87075		628	81808	65016	21615	58471	13803	82710	83814	85360	628	97200	045	+	ro	
Rhoose	715	71709	75022	21717	75511	11803	87620			715	81811	83216	20916	75571	12808	81620	87627		715	97181	010	ro	ro	
Chivenor	707	71915	82022	21518	78411	13508	85817	87635		707	81916	65152	20916	65471	12802	86613	88460		707	97190	001	+	ro do	
Mount Batten	827	81718	11205	22714	85011	13201	82701	87705	88620	827	81912	26205	22813	87211	12000	84703	88707		827	97141	001	do do do	do do do	
St. Mawgan	817	81914	50205	21815	85211	14304	82704	85706	88610	817	81815	45502	21714	87011	13000	88701			817	97160	003	do do	do	
Scilly	804	81708	74024	21714	85411	13105	88610			804	82015	20102	21114	86211	14703	88703			804	00150	001	+	ff	
Culdrose	809	82214	09425	22013	87011	13206	83700	88702		809	92313	04474	21813	91111	13801	89700			809	91141	000	1 do 1 ff	FF	
Guernsey	894	71711	70035	24914	78411	11104	81815	86650		894	72207	72025	24815	76231	13400	81704	84707		894	97160	019	1 do 1 do	1 do	
Elmdon	534	71910	63022	21417	31512	11001	83825	84460	87072	534	82115	66212	20417	55621	13703	82630	84645	88462	534	97200	038	+	ro	
Cardington	559	82310	70022	22019	41637	09801	83830	83835	88272	559	82110	70022	22617	85511	11307	83628	88640		559	97210	073	+	ro	
Wittering	462	72013	75031	21617	54638	09000	83835	83650	86270	462	82115	83022	21118	48621	11801	81840	84656	88460	462	97200	053	+	ro	
Watnall	354	72014	66022	20918	31638	11702	83835	84362	87270	354	81914	66202	19418	25771	12810	82656	83360	88463	354	97200	028	+	1 do 1 ro	
Shawbury	414	72111	80022	19818	42538	11807	83828	86270		414	81908	72026	18517	38471	13811	81818	83630	88463	414	97190	011	+	ro	
Finningley	360	72212	75032	20417	78611	10502	83835	87656		360	82016	70602	18119	18621	11818	81835	88460		360	97210	027	+	ro	
Kilsea	396	71610	48052	21114	70971	12001	87360			396	81908	66022	20217	25671	12704	82630	88360		396	97190	027	+	ro	
Leeming	257	71714	65041	19217	18642	08803	81835	87075		257	81710	84012	16918	58671	11818	81835	85656	85362	257	00190	044	+	+	
Tynemouth	262	71717	56022	18713	22671	09805	82830	87358		262	82020	61602	17018	56621	12710	85730	88550		262	97191	022	+	ro	
Carlisle	222	81908	70032	17615	55571	11802	82622	85645	88464	222	81911	70606	15216	45471	13717	81717	84635	88460	222	94171	001	1 ro	1 ro ro	
Valley	302	81818	32505	18113	87211	11704	84703	88704		302	81825	28516	15613	87211	11612	85703	88706		302	02141	000	1 do do do	rr do do	
Ringway	334	71911	70022	19716	78511	10703	81820	87626		334	81913	65212	18117	75621	12512	81635	87645	88465	334	93190	008	+	ro	
Squires Gate	318	81709	70026	19119	25737	11803	82656	84360	88270	318	81716	75036	17017	65671	13712	82635	85656	86359	318	93201	005	+	ro 1 ro	
Ronaldsway	204	81812	08516	17712	87011	11500	88700			204	81923	40506	14011	87111	11722	84702	88703		204	93120	000	1 do do	ro 1 do	
Hull of Galloway	131	91825	08434	15411	91111	10713	89111			131	81838	58028	11211	86411	11822	88718			131	94111				
Eskdalemuir	162	81915	15585	17911	87011	11802	88701			162	81822	62806	15512	88311	11718	83708	86816	88648	162	08131	000	do do ro	do ro ro ro ro DR	
Prestwick	135	71916	70022	15716	38471	12801	82816	84360	86075	135	71918	75216	11413	65311	11520	81708	85615		135	02161	011	+	ro 1 rr 1 do	
Abbotsinch	140	71815	75026	14816	58472	10805	81816	84819	87362	140	81714	70616	11514	75311	12824	81709	84618	86645	140	03171	003	ro	ro 1 rr ro	
Leuchars	171	71913	68016	16016	68432	11803	82818	83630	86650	171	81913	58656	14013	75										



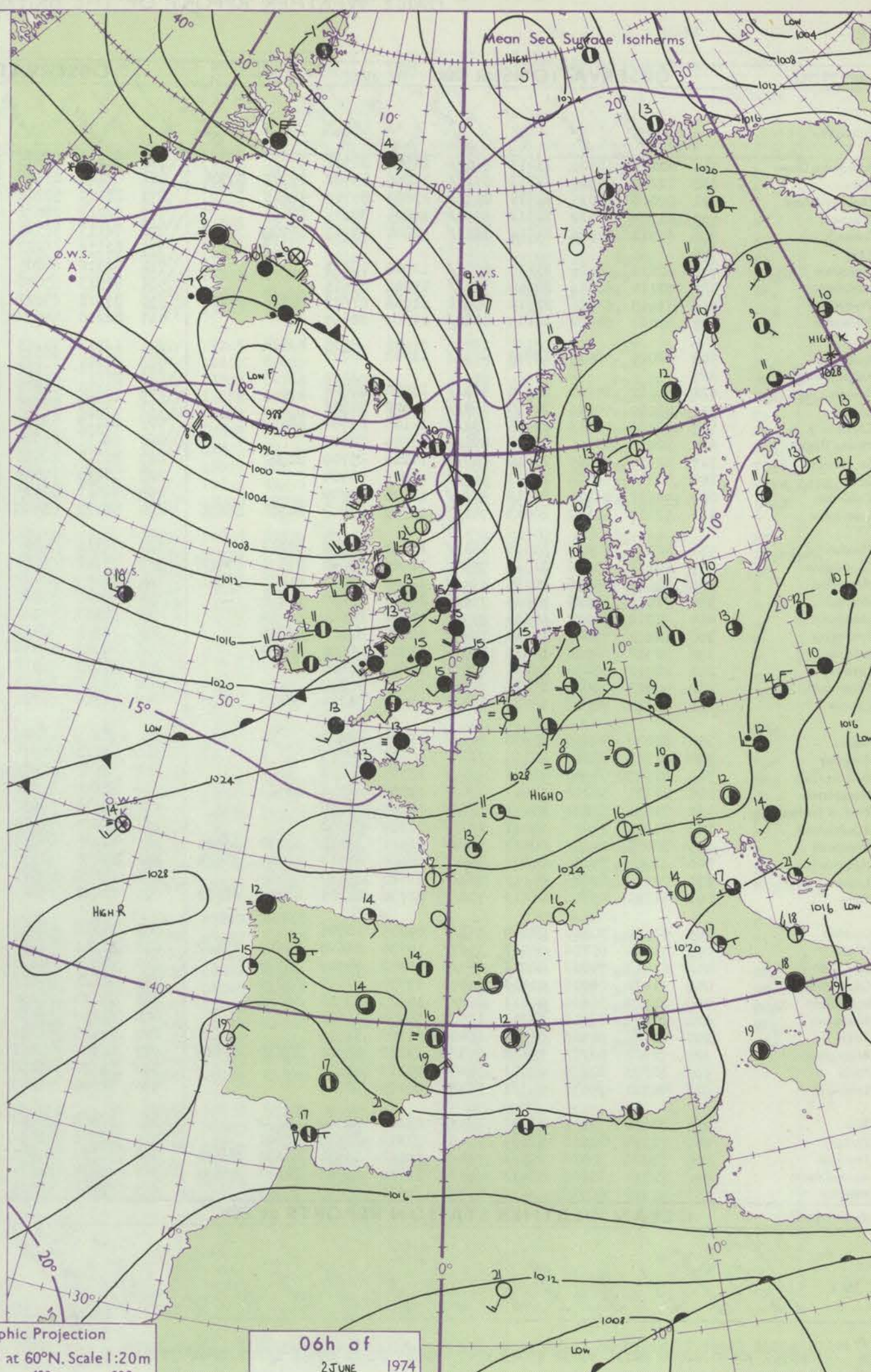
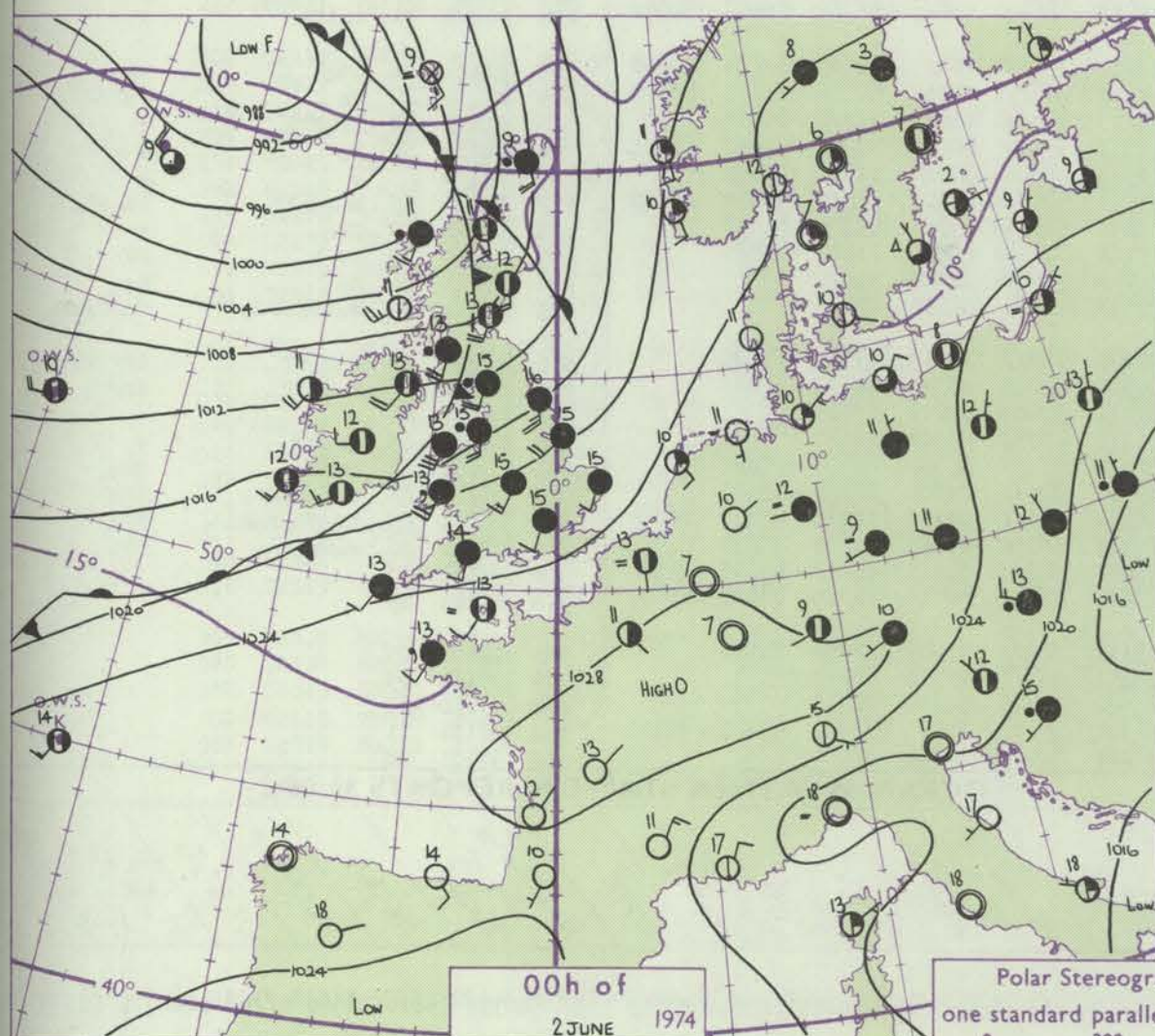
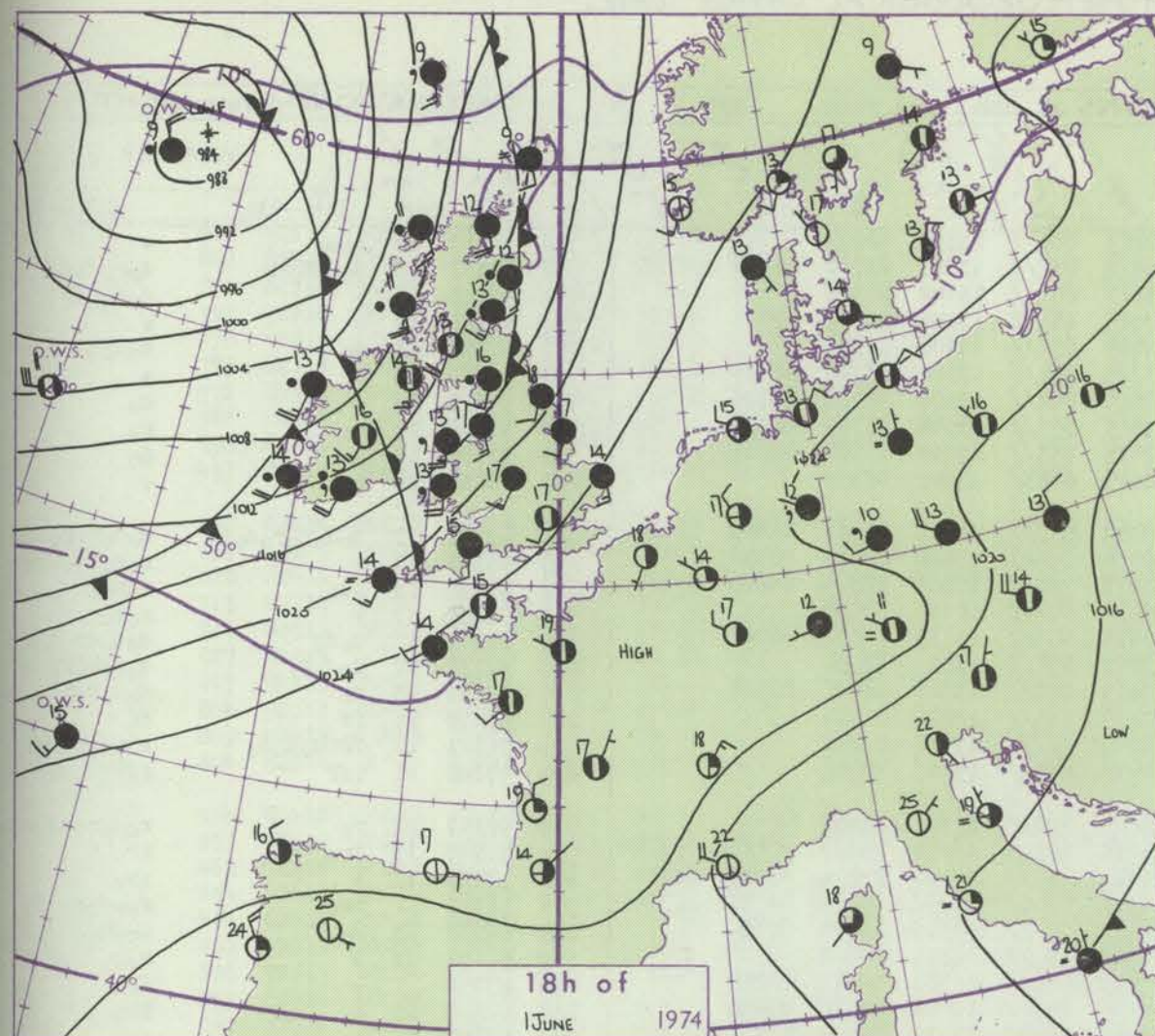
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



12 h of  
1 JUNE 1974



# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high from the Azores through France to south Scandinavia with an anticyclonic cell over Biscay moving east into France. A depression west of the British Isles deepened and moved northeast to the south of Iceland with the associated frontal troughs moving east across Ireland, Scotland and northwestern districts of England and Wales. During the next 24 hours the

depression is expected to drift slowly north into central Iceland. The frontal trough is expected to make a slow erratic progress across central and southern England with shallow depressions moving quickly northeastwards along it. The anticyclone extending from Portugal to Poland will remain almost stationary.

Issued at midday SUNDAY 2 June 1974



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

OBSERVATIONS at 00h. 02 JUNE 1974										OBSERVATIONS at 06h. 02 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	82115	18505	23213	860//	12502	88701			746	82312	40105	22813	860//	13302	88701			746	97121	12	dodo	+	
Hurn	862	82217	40505	23813	871//	13806	83702	85703	88704	862	82216	23516	23813	871//	13303	82702	85703	88705	862	01131	13	dododoro	dorododo	
Thorney Island	871	82010	64025	24914	853//	13602	85707	88615		871	82314	50202	23913	861//	13602	88702			871	97130	13	+	dodoido	
Manston	797	81709	75022	24912	3561/	10805	83635	88466		797	72214	68022	23915	25372	13505	82709	83363		797	00110	10	+	+	
Gatwick	776	82012	65026	24214	863//	12804	83707	88709		776	82113	36515	23814	872//	13502	88703			776	97130	12	do	dododo	
Kew	775									775	82112	66022	23115	854//	13500	86710	88625		775	00120	14	+	+	
Heathrow	772	82210	65026	23415	854//	12802	88613			772	82310	60205	22615	862//	13500	85705	88706		772	97140	14	+	do	
Honington	586	72114	68016	22215	754//	11806	87615			586	82313	65036	21615	853//	13500	85709	88617		586	97140	09	ro	ro	
Wattisham	590	71913	65016	22514	45478	11706	81613	84656	85465	590	81912	65022	21415	853//	13604	87708	88615		590	97130	12	+	do	
Gorleston	497	82012	64022	22115	8082/	11803	88457			497	82120	64022	20615	8083/	13605	88357			497	00130	12	+	+	
Aberporth	502	82020	56515	18713	873//	13303	88707			502	82313	60615	19813	853//	12309	81706	87709	88625	502	04131	12	dododoro	dodorrro	
Ross-on-Wye	627									627	82112	57616	20014	6742/	13400	86710	88558		627	95141	13	+	roroido-ro	
Filton	628	82112	65202	21514	863//	13500	88706			628	72113	75602	21215	7537/	13304	82709	83620	87635	628	93131	13	ido	rorro	
Rhoose	715	82109	70026	21414	863//	13002	88708			715	82509	57606	21414	873//	12304	88707			715	01131	13	+	roro	
Chivenor	707	82105	56516	22015	872//	14106	85704	88707		707	82213	62025	21814	863//	13315	84706	88708		707	01141	13	dodo	dododr	
Mount Batten	827	82015	01515	23513	870//	13205	88700			827	82116	01515	23213	870//	13304	88700			827	92121	12	dodoff	dodoffff	
St. Mawgan	817	82214	28205	22814	860//	14206	85700	88702		817	82114	22515	22613	870//	13203	83700	88701		817	97121	13	d	dodoff	
Scilly	804	82211	56024	22713	862//	13006	88704			804	82013	10024	22813	860//	13206	88701			804	00130	13	ff	ff	
Culdrose	809	92412	01515	23013	9//	13206	89/00			809	92412	01515	23013	9//	13306	89/00			809	01121	12	FFidododo	FFidododoFF	
Guernsey	894	72210	58102	26013	751//	12303	82702	84706	86616	894	82112	01445	25713	870//	13303	88700			894	97120	11	fff	ffffdodo	
Elmdon	534	82014	68036	19815	854//	12807	83712	88643		534	82215	64602	20015	874//	12307	88712			534	92141	12	ro	rodo	
Cardington	559	82211	65216	21815	7557/	12606	82620	87638	88462	559	72313	65216	21015	65378	13500	84707	84712	85362	559	91140	13	iro	iro	
Wittering	462	82115	75036	20715	854//	12501	83711	85613	88616	462	82115	82022	20115	884//	12304	83814	83618	88624	462	97140	13	+	iro	
Watnall	354	72015	64026	19014	754//	12807	83614	87645		354	82216	65602	18915	7547/	13306	84614	86650	88362	354	91141	12	iro	ro-doro	
Shawbury	414	72012	68022	18315	754//	13102	86614	86620		414	72108	70215	18914	754//	13309	86714	87620		414	03131	13	do	dorRdo	
Finningley	360	82114	70026	17515	3547/	12708	83618	88360		360	82313	80032	17416	855//	12308	88620			360	92151	13	+	ror	
Kilnsea	396	82318	66026	18615	4557/	12703	84625	88360		396	82018	66022	17615	6557/	13302	86625	88360		396	97140	13	+	iro	
Leeming	257	81912	66012	15816	855//	12606	88620			257	52313	82012	15415	25502	11308	82620	83075		257	92140	09	+	pro	
Tynemouth	262	72022	69026	14216	7093/	13613	87358			262	51908	80022	13715	5093/	12212	85358			262	00140	12	+	+	
Carlisle	222	82118	70606	12515	854//	12708	81714	87618	88635	222	72314	70026	13813	48432	10217	81710	83648	86072	222	91120	11	roir	+	
Valley	302	82028	28025	14913	861//	11703	88702			302	72118	48216	17412	3527/	10317	81705	83628	87463	302	91121	11	ido	iro	
Ringway	334	71913	68212	17215	774//	12505	87715			334	82212	70216	17714	854//	12212	82710	86715	88620	334	02131	12	ro	roror	
Squires Gate	318	81819	62606	15815	855//	13703	88622			318	82220	70026	17213	853//	12215	84708	88618		318	95131	12	irorro	+	
Ronaldsway	204	82221	32216	12511	870//	11500	82701	88702		204	62610	65012	15711	68472	08218	81815	84462	85072	204	92110	09	ro	+	
Mull of Galloway	131	81836	58024	09111	856//	11607	88630			131	72018	80032	13911	10944	08220	81360	87075		131	00100	09	+	+	
Eskdalemuir	162	81925	03516	12011	870//	11809	88701			162	72215	75015	13710	5843/	09121	82710	83820	85640	162	01101	09	ddodofr	idopro	
Prestwick	135	82021	59606	08613	6542/	11511	81712	83620	86624	135	62214	80036	12411	58532	07313	81820	85642		135	91111	09	iro	+	
Abbotsinch	140	81819	57626	07814	854//	12618	81710	83715	88628	140	52215	62158	11112	48432	08220	83818	83635		140	01111	09	iror	pro	
Leuchars	171	72018	68026	08013	754//	11728	87617			171	12520	80026	09212	18530	08123	81820			171	97101	08	ro	ro	
Dyce	091	71821	45216	08212	752//	11730	81705	83706	86617	091	1													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

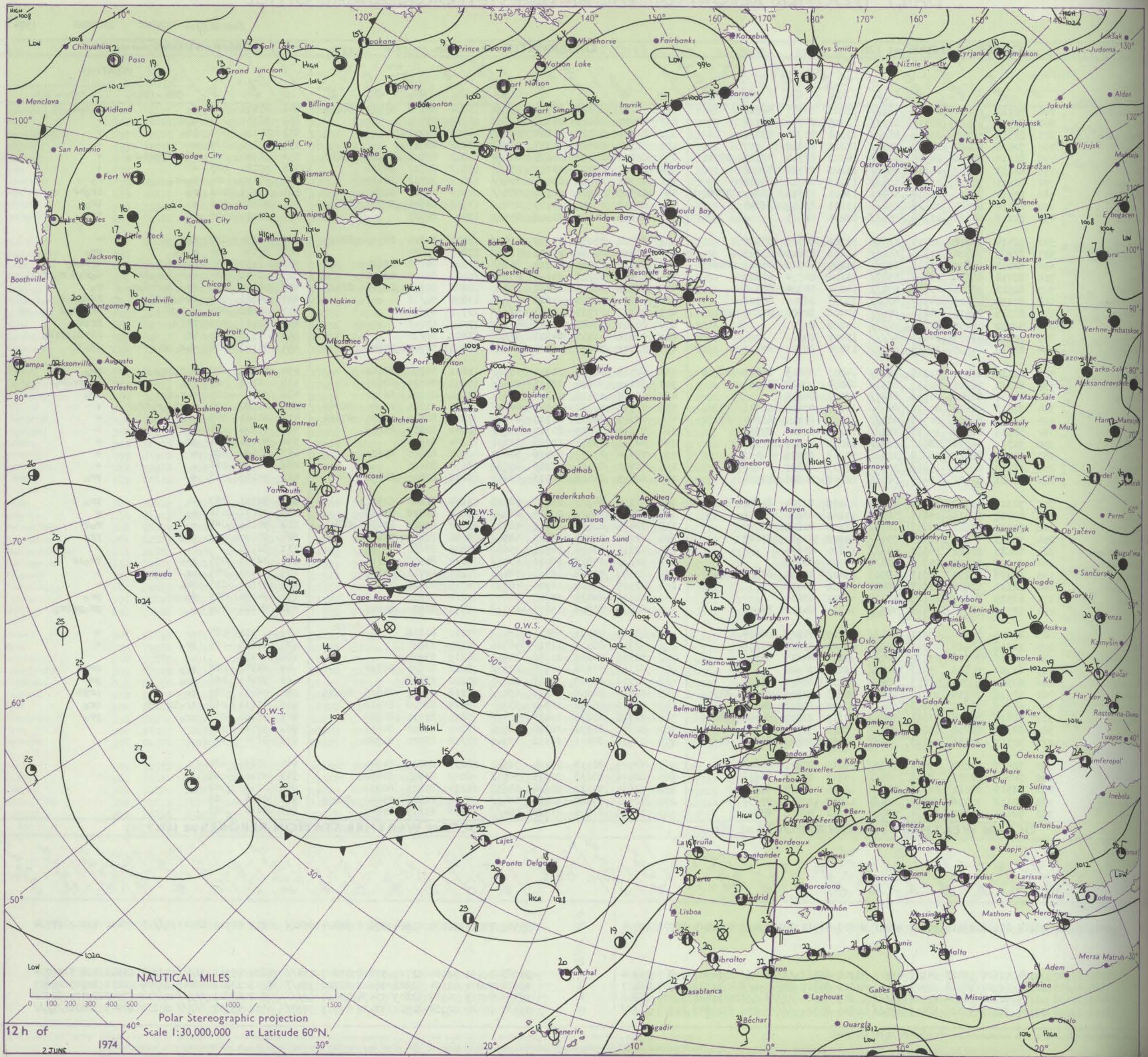
41101

Date of Issue MONDAY 03 JUNE 1974

OBSERVATIONS at 12h. 02 JUNE 1974										OBSERVATIONS at 18h. 02 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T <sub>+</sub> T <sub>-</sub> F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	72113	66212	24115	763//	13208	86707	87710		746	72212	67016	23715	753//	13804	83709	85712	87618	746	97171	001	r <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>
Hurn	862	82410	57516	25013	873//	13305	85706	88708		862	82511	58025	24614	863//	13706	88706			862	93151	000	d <sub>o</sub> d <sub>o</sub>		+
Thorney Island	871	82316	57505	25314	862//	13302	81703	88704		871	82312	60025	24814	862//	13806	88703			871	97150	000	1d <sub>o</sub>		+
Manston	797	72118	80022	24917	754//	14302	87612			797	72314	83022	24317	7543//	13400	87612			797	00190	030	+		+
Gatwick	776	82215	57586	24915	873//	14302	81706	85707	88711	776	82311	64026	24615	853//	13803	83708	86710	88612	776	01160	001	d <sub>o</sub> r <sub>o</sub> d-rRd <sub>o</sub> r <sub>o</sub>		+
Kew	775	82113	63022	24116	854//	13203	87712	88628		775	82110	62022	23816	854//	13803	87710	88630		775	00180	003	+		+
Heathrow	772	82511	70215	23917	854//	13305	85711	88615		772	82309	64606	23416	854//	13803	87712	88615		772	97190	000	d <sub>o</sub> -r <sub>o</sub>		r <sub>o</sub>
Honington	586	82414	70216	21918	6542//	13001	83618	86640	88460	586	82509	62806	22316	885//	14303	85820	88640		586	01201	001	r <sub>o</sub>		pr <sub>o</sub> pr
Wattisham	590	82214	65035	22118	854//	13101	83617	88645		590	82213	65012	22117	6542//	13201	83616	85650	88460	590	97200	002	+		ir <sub>o</sub>
Forleston	497	82116	64022	21718	855//	12204	88625			497	82115	64606	21519	855//	13400	88625			497	97190	010	+		ir <sub>o</sub>
Aberporth	502	62414	80016	22214	42470	10006	84818	85362		502	82414	83032	23213	1147//	07105	81815	86360	88465	502	91150	028	r <sub>o</sub> r <sub>o</sub>		+
Ross-on-Wye	627	72209	70026	21916	6543//	12206	83715	83625		627	72311	63022	22515	7554//	11203	87620			627	97190	007	r <sub>o</sub> d <sub>o</sub>		pr <sub>o</sub>
Filton	628	82413	62605	23215	852//	14207	84705	84710	88645	628	82912	62036	23714	853//	13302	84708	88640		628	02151	000	r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		drDd <sub>o</sub>
Rhoose	715	82712	65216	23214	7527//	13106	84704	87625		715	82906	60516	24012	853//	11202	83706	88614		715	03141	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> dr		d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>
Chivenor	707	82513	58516	23515	872//	14204	85704	88706		707	82504	58216	24412	852//	12202	85704	86710	88620	707	04151	000	drd <sub>o</sub> d <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub>		r <sub>o</sub>
Mount Batten	827	82114	03425	24913	870//	13207	86700	88701		827	92310	02475	24613	9////	13804	89000			827	94131	000	ff <sub>o</sub> d <sub>o</sub> ff		ff <sub>o</sub> d <sub>o</sub> d
St. Mawgan	817	82315	30515	24214	870//	14206	82700	87701	88702	817	92712	01535	24513	9////	13701	89000			817	02151	000	d <sub>o</sub> d <sub>o</sub> f		ff <sub>o</sub> d <sub>o</sub> d
Solly	804	92012	02455	24713	9////	13208	89000			804	80000	35284	25113	861//	13000	88702			804	96141	000	ff1d <sub>o</sub>		ff1d <sub>o</sub>
Culdrose	809	92413	01455	24413	9////	13207	89000			809	92608	01505	24613	9////	13602	89000			809	01131	000	FF		FF1d <sub>o</sub> ddid <sub>o</sub>
Guernsey	894	82314	10515	27413	870//	13107	85701	87702		894	72511	70025	26314	762//	13808	82704	87607		894	91161	000	d <sub>o</sub> d <sub>o</sub> ffff		1d <sub>o</sub> ff
Exmouth	534	82112	66605	21216	7841//	14203	85813	86622	88462	534	62515	68018	21916	3853//	11801	83820	85362		534	92181	008	d <sub>o</sub> r <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>		pr <sub>o</sub>
Cardington	559	82312	70216	22017	6557//	14004	86625	88360		559	82410	50616	22415	854//	15002	84712	88620		559	02191	003	ir <sub>o</sub>		ir <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>
Wittering	462	72217	80206	20719	6847//	13602	86818			462	72410	65012	21316	785//	13002	83824	86650		462	97200	005	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		pr <sub>o</sub>
Watnall	354	72413	66216	20116	6847//	14103	83812	85645	87360	354	72715	80032	20917	4455//	09203	81825	83650	86360	354	01180	020	r <sub>o</sub> rrd <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>		+
Shawbury	414	62415	80016	20715	48432	11305	81815	83820	85362	414	72716	82031	21715	2467//	07104	82645	84360	87362	414	93181	045	rr <sub>o</sub>		+
Finningley	360	72519	81036	19019	785//	10203	82825	87640		360	72812	70032	20317	786//	08206	82835	87656		360	97200	034	r <sub>o</sub>		+
Kilnsea	396	72317	66036	18617	5557//	11002	85625	87360		396	42716	66011	19718	32501	11104	83825			396	97190	034	ir <sub>o</sub>		+
Leeming	257	52421	88028	18018	31631	05209	83835			257	72716	80021	19416	58642	06106	82835	85650		257	00180	085	+		+
Tynemouth	262	32720	80011	15818	30960	07209	83359			262	72712	80021	18315	6563//	08104	86630			262	00190	066	+		+
Carlisle	222	62421	81022	16615	58501	08308	84826	85650		222	62415	81022	18313	58642	09108	82830	84650		222	97160	053	+		pr <sub>o</sub>
Valley	302	72117	61032	20014	48232	09109	81704	84640	85368	302	72314	64022	21213	78532	09104	81820	87650		302	97151	067	+		pr <sub>o</sub>
Ringway	334	52417	75016	19816	58502	09103	83820	83630		334	62513	78021	20616	6852	07802	82828	85656		334	93171	038	r <sub>o</sub>		+
Squires Gate	318	72317	75012	19717	18532	12208	81825	86072		318	72415	82031	20715	48531	11302	81825	83656	86360	318	94181	068	+		r <sub>o</sub> r
Ronaldsway	204	72213	75021	18313	756//	09307	82630	87645		204	62311	82258	19813	58502	09006	81825	85645		204	97160	062	pr <sub>o</sub>		pr <sub>o</sub>
Mull of Galloway	131	72025	83022	16512	756//	10210	87630			131	52310	85018	18911	35630	10209	83630	85360		131	91130				
Exdalemuir	162	62128	70258	14713	624/1	09500	86819			162	72313	65808	18011	6343//	08212	84918	83364		162	02151	075	pr <sub>o</sub>		pr <sub>o</sub> pr
Prestwick	135	62418	70252	15513	59503	09312																		

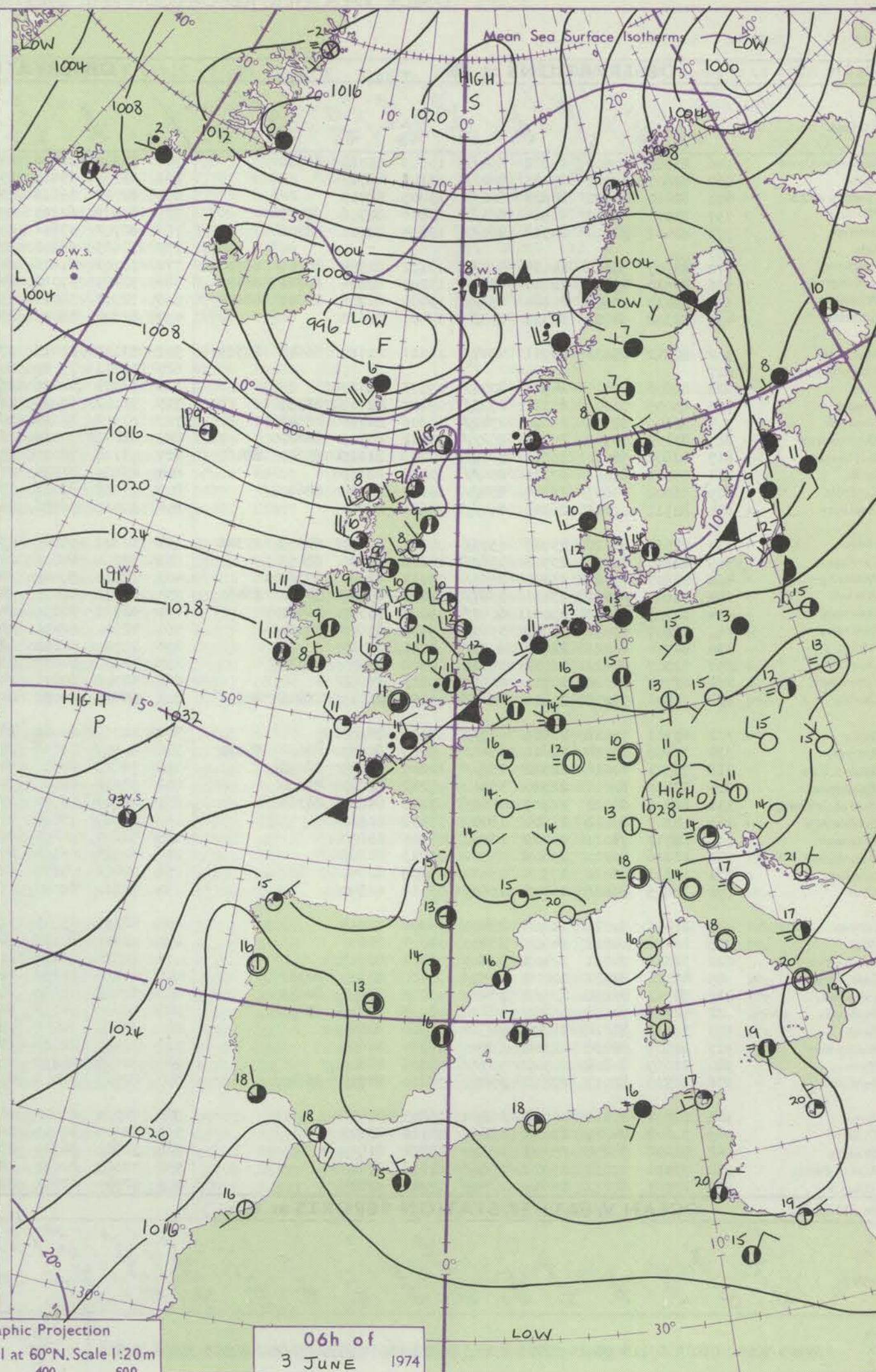
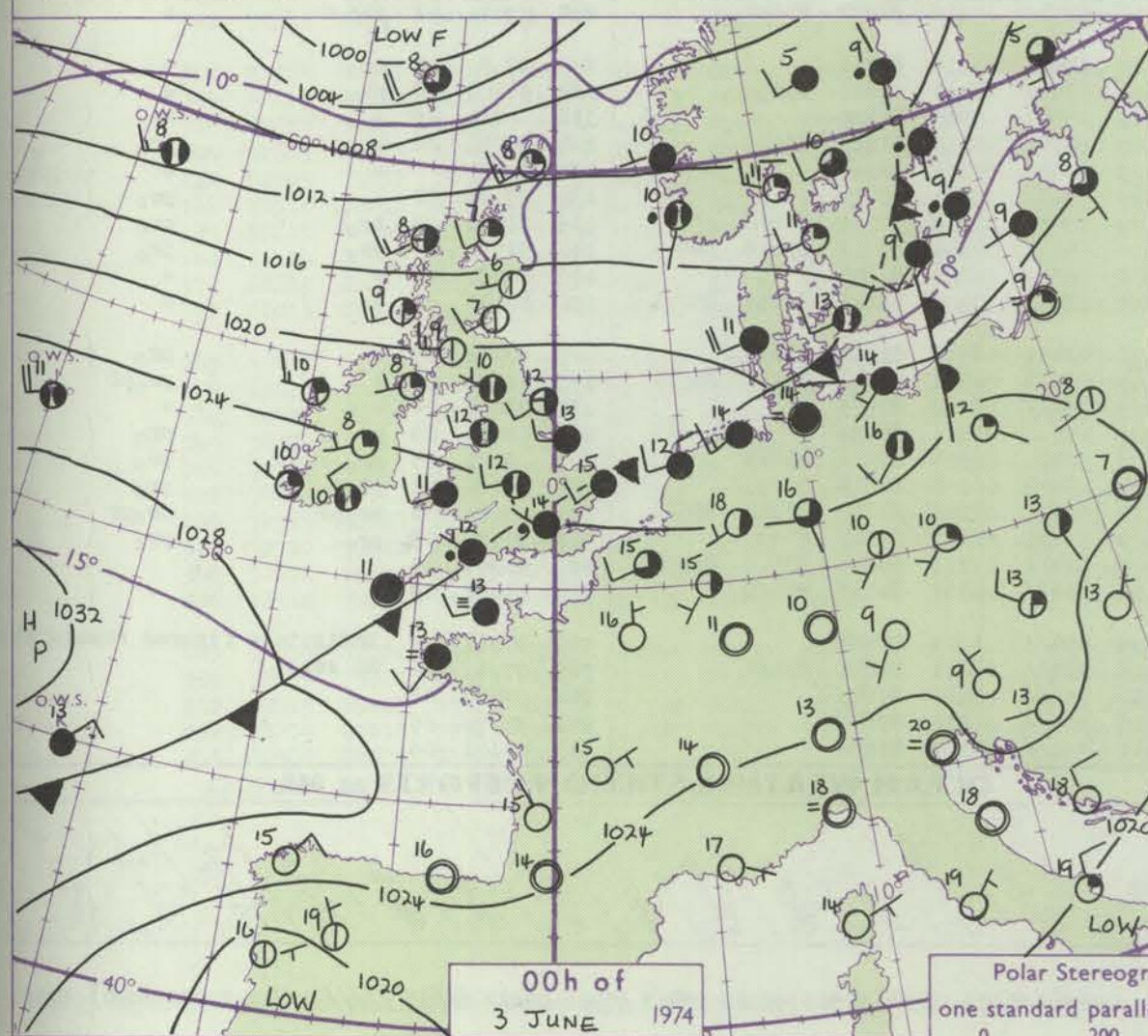
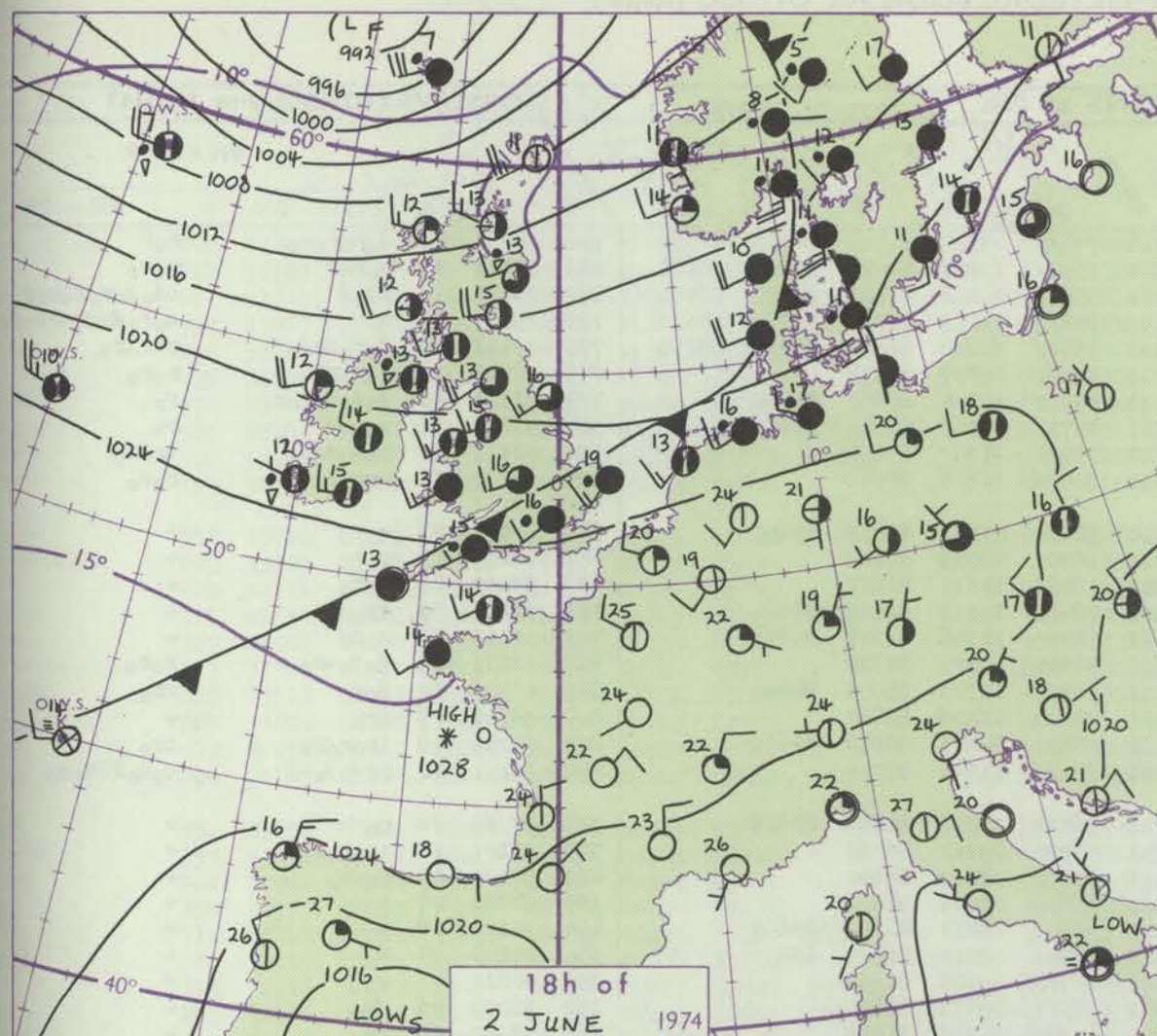


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression to the east of Iceland has moved slowly northeast during the past 24 hours and is now almost stationary and is expected to fill slowly in situ. A new depression has formed over Scandinavia and will move away east. The associated cold front moved slowly southeast across England and Wales with minor waves moving along it and is now clear of the British Isles and will continue moving very slowly southeast as a weakening feature. The anticyclone southwest of Ireland has moved

rather quickly northeast from west of the Azores and by tomorrow morning is expected to be in the western English Channel with a ridge developing northward over western districts of the British Isles. The depression south of Greenland is expected to move eastnortheast towards Iceland with the associated frontal troughs moving steadily east across mid-Atlantic.

Issued at midday MONDAY 3

June 1974



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

Code FM II.D		OBSERVATIONS at 00h. 03 JUNE 1974										OBSERVATIONS at 06h. 03 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>h</sub> M <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	83007	40506	25212	854//	10305	85710	88616		746	72906	68216	25710	754//	09306	81710	84635	87656	746	04091	09	d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> R	r <sub>o</sub> r			
Hurn	862	82807	40102	25013	862//	13107	88703			862	83006	65616	25811	1557//	10208	81620	85360	88463	862	04101	10	d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub>			
Thorney Island	871	82410	60022	24813	862//	13805	88703			871	82703	65616	25411	5552//	10206	82628	84650	88460	871	03101	10	1d <sub>o</sub> d	dd <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r			
Manston	797	82210	62032	23914	863//	13806	82706	88707		797	82909	62215	25112	852//	11213	82704	86707	88630	797	05121	12	d <sub>o</sub>	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> dr <sub>o</sub> rr <sub>o</sub> r <sub>o</sub>			
Gatwick	776	82407	34102	24513	860//	13804	82701	88702		776	82702	57606	25511	7562//	10208	83640	86656	88459	776	05101	10	d <sub>o</sub> r <sub>o</sub> dr <sub>o</sub> dr <sub>o</sub> r	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>			
Kew	775									775	72605	58606	25011	774//	09307	87718			775	02111	10	r <sub>o</sub> r <sub>o</sub> r <sub>o</sub> R	r <sub>o</sub> r <sub>o</sub>			
Heathrow	772	83007	56516	24014	872//	13102	81704	86706	88710	772	73003	61606	24711	6577//	10304	86650	87359		772	01111	10	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub>			
Honington	586	82510	45618	22814	6542//	13000	82614	86643	88459	586	72809	57016	24211	4577//	10309	84656	87460		586	03111	11	r <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub>			
Wattisham	590	82413	50606	22814	852//	13400	81705	85618	88640	590	72707	58016	23811	757//	11307	87656			590	01111	10	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub> r <sub>o</sub>			
Gorleston	497	82308	64022	22315	855//	14400	88625			497	82704	58026	23012	8062//	10206	88540			497	05110	10	rrr <sub>o</sub> r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
Aberporth	502	82512	75032	24911	6547//	10211	81710	86640	88360	502	53109	81012	27410	58400	07217	81818	85650		502	00090	07	+	+			
Ross-on-Wye	627									627	12701	77020	25312	1850	09315	81825			627	01091	06	r <sub>o</sub> r	+			
Filton	628	82606	60615	24911	8072//	09005	88550			628	12804	62016	25812	16431	10310	81812			628	02110	09	r <sub>o</sub> r <sub>o</sub>	+			
Rhoose	715	83005	70606	25311	2123//	09107	82705	88359		715	73102	67026	26112	784//	11312	81812	87640		715	01100	09	ir <sub>o</sub>	+			
Chivenor	707	82606	58616	26011	2742//	10306	82710	88544		707	63508	81026	26612	68300	11308	81708	85645		707	01111	09	r <sub>o</sub> r <sub>o</sub>	+			
Mount Batten	827	83102	50505	26211	852//	11212	83705	88624		827	22802	70216	26611	28500	10205	81820			827	02101	09	d <sub>o</sub> d <sub>o</sub> -r <sub>o</sub>	r <sub>o</sub> r <sub>o</sub>			
St. Mawgan	817	82802	58026	26511	5542//	10109	81615	85640	88460	817	73108	58016	27011	762//	11303	85704	84640		817	01101	10	d <sub>o</sub> r	rr <sub>o</sub>			
Scilly	804	80000	85022	27311	856//	10212	88632			804	23110	81016	27811	28500	11206	82820			804	04101	09	ir <sub>o</sub>	+			
Culdrose	809	83602	70605	26310	854//	10107	82712	88630		809	53308	81016	27110	58400	10303	83816	85638		809	02101	08	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	ir <sub>o</sub>			
Guernsey	894	82511	02444	26313	860//	13801	88700			894	83411	06586	26511	870//	11306	87700			894	06101	10	ff <sub>o</sub> d <sub>o</sub> FF	d <sub>o</sub> d <sub>o</sub> FFd <sub>o</sub> r <sub>o</sub>			
Elmdon	534	72511	82028	23712	1577//	07107	81650	83359	87362	534	32807	56041	25211	38430	09312	81818	83628		534	07090	06	r <sub>o</sub>	+			
Cardington	559	82510	50606	23513	1562//	12108	81630	88462		559	52706	64016	24711	50930	09312	85362			559	01101	10	ir <sub>o</sub> r <sub>o</sub> r <sub>o</sub>	+			
Wittering	462	72607	75028	23112	2563//	07012	82640	87362		462	52810	80022	24211	4567//	07210	84640			462	07100	09	r <sub>o</sub> ir <sub>o</sub>	+			
Watnall	354	72605	64022	23111	5587//	08210	85657	83360	86463	354	42708	62011	24511	45700	09214	84656			354	00090	07	+	+			
Shawbury	414	62709	80012	23011	6097//	09004	83359	86461		414	32912	83011	24911	38500	06213	81820	83645		414	00100	08	+	+			
Finningley	360	72807	72012	22013	3567//	09108	83645	87360		360	42910	62011	23812	38440	09312	81815	83650		360	00100	04	+	+			
Kilnsea	396	82710	66021	21813	8097//	09211	88360			396	42710	58111	22812	40970	09206	84360			396	00110		+	+			
Leeming	257	72507	84022	21512	55742	08108	85650	85075		257	12703	84038	23411	18500	08312	81825			257	01090	06	pr <sub>o</sub>	+			
Tynemouth	262	62710	80028	20711	6097//	09113	86358			262	12708	80011	22310	10940	07208	81359			262	07080	05	pr <sub>o</sub>	+			
Carlisle	222	72906	75258	20810	784//	07111	81715	83818	87637	222	52412	80031	22210	58500	07206	82822	85650		222	07070	01	pr <sub>o</sub>	+			
Valley	302	62913	75028	23612	657//	05213	86650			302	12910	80021	26110	18400	06214	81816			302	07090	06	pr <sub>o</sub>	+			
Ringway	334	72408	65028	22612	6567//	09205	81630	86650	87360	334	52909	70018	24611	58500	06213	81820	85650		334	07100	08	pr <sub>o</sub>	+			
Squires Gate	318	72511	70016	22512	756//	10209	82635	86656		318	32815	84011	24811	38540	07315	81825			318	00110	09	+	+			
Ronaldsway	204	32808	82011	22310	38500	07212	81820	83650		204	52910	82031	24410	58500	06210	81823	85650		204	07070	06	+	pr <sub>o</sub>			
Mull of Galloway	131	62406	85022	21709	4567//	07215	84635	86360		131	22416	83021	23409	20930	07208	82360			131	00080		+	+			
Eskdalemuir	162	12107	82018	21304	18400	03108	81818			162	31907	75018	22307	38400	05105	81710			162	07031	52	+	pr <sub>o</sub>			
Prestwick	135	12713	75011	20409	18500	07107	81825			135	52614	70251	21909	58430	07206	81711	84816		135	01091	07	pr <sub>o</sub>	pr <sub>o</sub>			
Abbotsinch	140	22206	80020	19608	25500	072135																				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

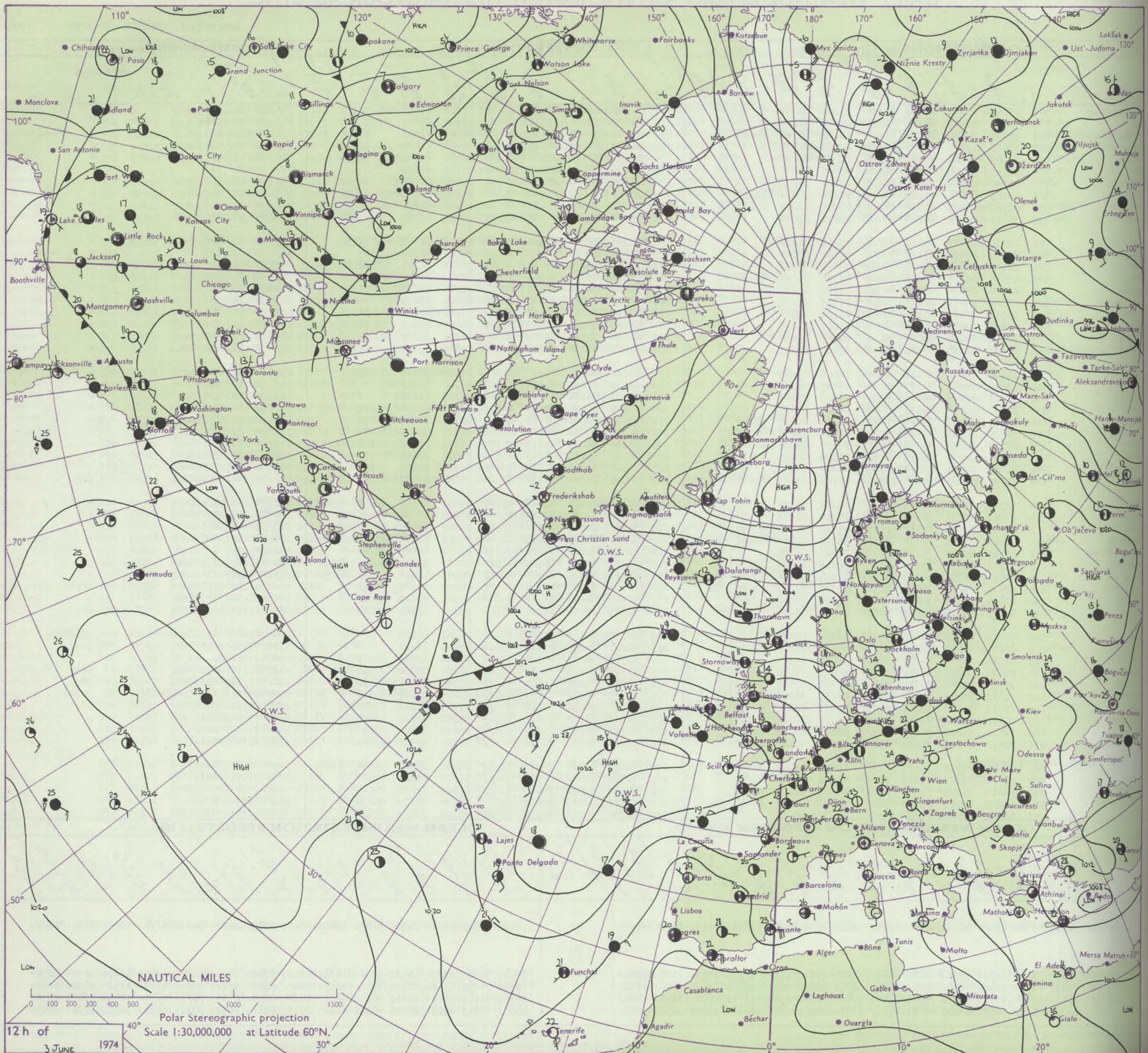
41102

Date of Issue TUESDAY 04 JUNE 1974

OBSERVATIONS at 12h. 03 JUNE 1974										OBSERVATIONS at 18h. 03 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT T <sub>h</sub> E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	33307	84011	26817	31600	07301	83840			746	42906	82030	26417	11601	07603	81840	84075		746	00190	125	+	+	
Hurn	862	53507	76016	26917	58500	07400	85827			862	33107	75031	26718	11604	07702	81835	83075		862	00190	144	+	+	
Thorney Island	871	41810	78036	26517	44400	12802	82818	83628		871	23106	81021	26119	15601	07803	81645			871	00200	099	+	+	
Manston	797	13003	77016	26416	18400	11005	81817			797	11909	68020	26317	11630	11400	81840			797	91181	094	ro	+	
Gatwick	776	53305	75026	26417	52600	11801	85830			776	13204	81011	25919	14601	08000	81845			776	00201	102	+	+	
Kew	775	33005	72026	26218	38601	08803	83835			775	23106	82021	26018	14701	05702	81650			775	00200	111	+	+	
Heathrow	772	43308	75016	26018	48630	08000	83835			772	23305	82010	25519	14601	05804	81645			772	00210	102	+	+	
Honington	586	43109	82011	25717	48600	07204	82832	83650		586	23110	80020	25718	21601	04101	82845			586	00200	109	+	+	
Wattisham	590	52909	80026	25316	58600	07204	83832	83650		590	12806	75021	25417	14701	07400	81650			590	00190	108	+	+	
Gorleston	497	70411	58022	25213	756//	09205	87640			497	31608	58011	25915	35500	10400	83625			497	00150	078	+	+	
Aberporth	502	13010	83021	29512	18500	07211	81820			502	72806	88031	29612	28532	07101	81825	87075		502	00130	126	+	+	
Ross-on-Wye	627	33007	83021	27116	31600	05101	83835			627	52806	82031	27016	11606	05204	81830	84275		627	00180	135	+	+	
Filton	628	52714	82021	27417	51600	04204	85832			628	32606	82031	27017	11601	06503	81845	83078		628	00180	145	+	+	
Rhoose	715	42514	81021	28015	48500	09305	81825	83630		715	72814	83031	27914	15601	05303	81640	87075		715	00160	130	+	+	
Chivenor	707	23508	84031	29314	21500	07210	81825			707	63313	84021	29413	11501	05301	81825	86075		707	00150	132	+	+	
Mount Batten	827	33308	89011	28216	38600	07302	82830			827	73210	84031	28815	00906	06205	87075			827	00170	136	+	+	
St. Mawgan	817	13512	82011	29614	18400	03308	81818			817	63512	84021	29912	28504	07301	82822	86075		817	00150	121	+	+	
Solly	804	33609	82020	30415	32500	12209	83825			804	33610	83020	30513	22501	06400	82825	83075		804	00160	140	+	+	
Culdrose	809	30111	80021	28815	38500	08307	83820			809	60211	81031	29512	48501	06202	83820	85075		809	00151	100	+	+	
Guernsey	894	20107	82016	28113	28432	09003	82815			894	13210	81030	28214	00902	10802	81075			894	00150	090	+	+	
Elmdon	534	33108	80021	26616	31601	04003	83840			534	63311	82031	26915	21601	05304	82845	86075		534	00180	127	+	+	
Cardington	559	53006	75021	26217	52600	06203	85830			559	22805	64031	25918	18601	05502	81845			559	00190	098	+	+	
Wittering	462	32911	82021	26117	32600	03306	83835			462	13311	81020	26516	14700	04303	81650			462	00170	118	+	+	
Watnall	354	22713	78011	26215	24600	06204	82635			354	72910	81021	27113	14606	05303	81640	83275	85080		354	00160	095	+	+
Shawbury	414	43407	86011	27016	48600	06206	81830	84645		414	63513	82021	27714	24748	03107	82650	86272		414	00170	091	+	+	
Finningley	360	32815	81011	25316	35700	04204	83650			360	72914	80021	26514	65602	04207	86645	85075		360	00170	084	+	+	
Kilnsea	396	52712	66011	25017	32570	04207	83825	85360		396	62817	66031	25315	35572	06103	83625	84360	86075		396	00170	125	+	+
Leeming	257	72716	89031	24816	61601	03109	86835	83075		257	72710	89012	25613	65638	06004	86640	86275		257	00170	081	+	+	
Tynemouth	262	72712	81021	23513	65677	06207	86630			262	82818	69022	24213	22677	07305	82830	87358		262	00150	059	+	+	
Carlisle	222	72316	81251	24113	58572	07108	83827	83645	86075	222	72815	81258	24813	38532	07801	82825	83365	87070		222	97140	059	pro	pro
Valley	302	72714	83031	28514	785//	04211	82825	87650		302	72111	84022	28412	48608	04801	81835	84650	87270		302	00150	099	+	+
Ringway	334	62816	80031	26913	656//	02210	86632			334	72913	81032	27513	25602	03203	82640	87075		334	00150	099	+	+	
Squires Gate	318	62617	84031	27113	18534	07212	81825	86075		318	72615	80012	27313	12542	07400	81825	87075		318	00140	121	+	+	
Ronaldsway	204	72613	82028	26714	685/2	06110	81823	86656	86070	204	72611	82012	26713	10602	07602	81830	87075		204	00150	060	+	+	
Mull of Galloway	131	82705	80032	25611	80977	07213	88360			131	73405	80012	26512	54637	08002	85640	86360		131	00130				
Eskdalemuir	162	72516	82258	23911	785//	05112	84824	87638		162	72617	83028	24910	58511	04004	82825	84645	87462		162	91121	034	pro	+
Prestwick	135	72815	82258	24211	785/2	07210	82822	83630	87650	135	72713	80028	25411	68432	05003	82818	83635	86650		135	92130	030	pro	+
Abbotsinch	140	62420	80018	22414	48502	07307	82823	83650	85072	140	62712	75258	24110	38542	08500	82825	85075		140	96151	073	pro	propr	
Leuchars	171	62619	86031	20215	68602	06208	81830	86640		171	72615	84032	21513	15677	05006	81645	87462		171	00160	077	+	+	
Dyce	091	62913	89258	18514	58640	04306	85834			091	72615	88028	19714	25648	03308	82642	85275		091	9717				

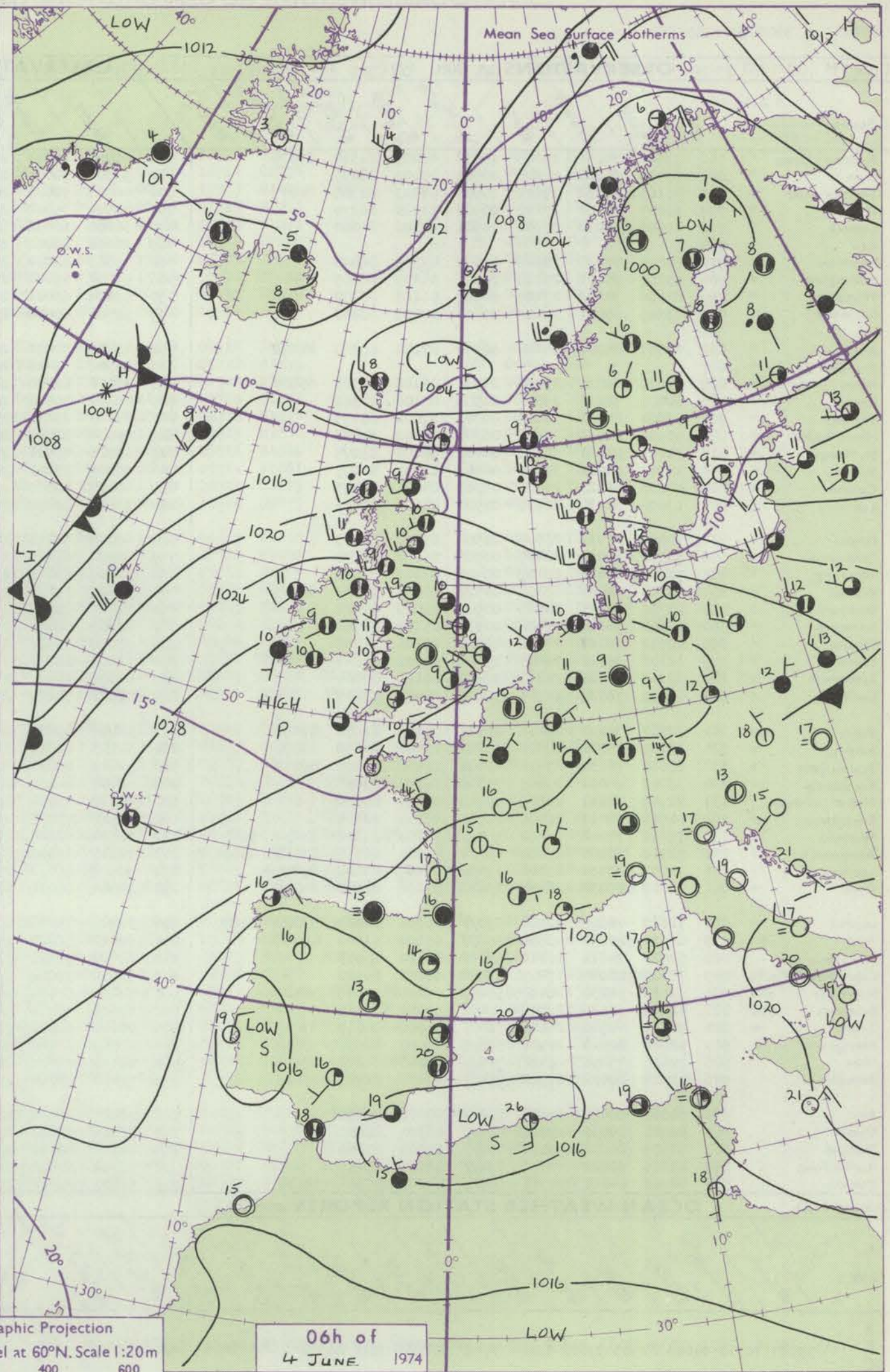
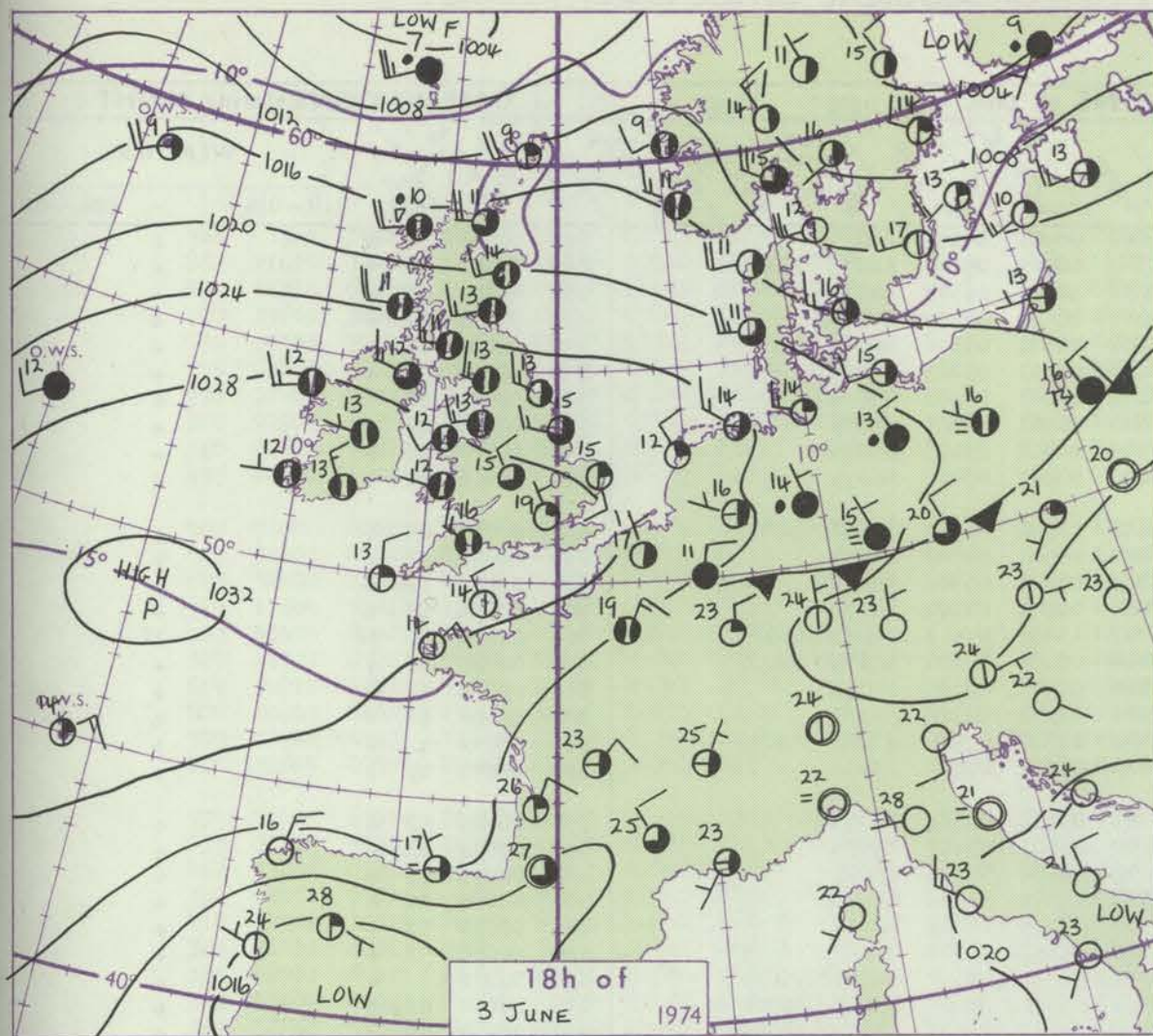


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression southeast of Iceland has drifted east and is now filling rapidly and its companion farther east has deepened over the last 24 hours. The anticyclone to the southwest of the British Isles has moved northeast to near the Southwest Approaches while low pressure has been maintained in the western Mediterranean. The depression near Cape Farewell has moved steadily east with the associated

frontal trough and a new low is forming on the triple point. During the next 24 hours the anticyclone is expected to move eastwards into the Continent allowing the Atlantic frontal troughs to approach the British Isles and reach western Ireland while the main vortex becomes centred just to the south of Iceland.

Issued at midday TUESDAY 4

June 1974



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

OBSERVATIONS at 00h. 04 JUNE 1974										OBSERVATIONS at 06h. 04 JUNE 1974										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	73505	70031	29208	10932	06209	81365	87075		746	40000	67031	28807	00901	04204	84075			746	00050	51	+								+		
Hurn	862	63405	65021	28208	00901	07000	86075			862	33502	70031	28307	00909	05102	81070	83180		862	00040	01	+								+		
Thorney Island	871	43106	68031	27611	10938	08003	81365	84275		871	40902	70031	28011	00901	06307	84075			871	00090	05	+								+		
Manston	797	63105	50101	27212	00908	11060	86275			797	73509	75022	28012	00901	08309	87075			797	97110	07	+								+		
Gatwick	776	40000	70030	27908	00901	07306	84080			776	60000	60031	28508	00901	06306	86080			776	00060	01	+								+		
Kew	775									775	70000	60022	28610	00901	05203	87078			775	00040	53	+								+		
Heathrow	772	60205	79031	28012	00902	05309	86078			772	43303	62031	28209	00901	06103	84078			772	00070	50	+								+		
Honington	586	83207	75021	27810	8091/	05209	88465			586	42705	59021	27608	00901	05000	84075			586	00060	02	+								+		
Wattisham	590	83406	70032	27409	00907	06105	88272			590	53106	65021	27509	00902	05203	85075			590	00070	00	+								+		
Gorleston	497	83205	60021	27212	8091/	07203	88458			497	52706	60022	27009	00901	06400	85075			497	00080	04	+								+		
Aberporth	502	62307	84022	30108	60932	07204	86360	84070		502	43207	84031	28610	11532	06507	81822	84070		502	00070	03	+								+		
Ross-on-Wye	627									627	10702	77020	28206	00901	04602	81075			627	00040	52	+								+		
Filton	628	50000	82011	29410	20931	05108	82365	85080		628	30000	82020	28807	00901	05400	83075			628	00050	52	+								+		
Rhoose	715	20000	75011	29607	20930	04106	82362			715	40602	70030	28708	00901	04501	84075			715	00050	53	+								+		
Chivenor	707	53604	84021	30009	00901	07002	85075			707	61004	65031	28807	15431	07603	81615	86075		707	00060	50	jf								jf		
Mount Batten	827	40404	82031	29309	00901	06802	84078			827	40000	82030	28410	00901	06601	82075	83080		827	00080	03	+								+		
St. Mawgan	817	30106	84021	30108	00902	04000	83075			817	40606	82011	28610	00902	08605	84075			817	00060	01	+								+		
Scilly	804	13401	83010	30710	00901	07102	81075			804	60407	82021	29011	62501	06706	86825			804	00080	02	+								+		
Culdrose	809	40206	81021	29907	00901	04001	84075			809	40404	82020	28409	11502	07704	81825	83075		809	97051	03	+								+		
Guernsey	894	23408	82010	28710	00902	08103	82075			894	33608	80030	27810	00902	09504	83075			894	00090	05	+								+		
Elmdon	534	50000	75012	28609	00902	05002	85075			534	40000	60011	28407	00901	06503	84075			534	00020	52	+								+		
Cardington	559	53302	65011	28409	00908	06108	85275			559	52602	62021	28208	00901	05400	85075			559	00030	51	+								+		
Wittering	462	72705	65021	28109	00902	04003	87072			462	32707	65021	27708	00901	05703	83075			462	00070	03	+								+		
Watnall	354	72704	60012	28508	20972	05001	82362	86075		354	42607	59021	28008	00901	06504	84075			354	00060	00	+								+		
Shawbury	414	22706	80011	28906	00901	03003	82075			414	32707	80020	27908	00901	07605	81830			414	00030	51	+								+		
Finningley	360	22608	70011	27408	20930	05104	82362			360	62607	58031	27210	10938	07502	81362	86275		360	00050	51	+								+		
Kilnsea	396	42710	66012	27111	40970	07206	84360			396	52710	61031	26310	20971	07604	82360	85075		396	00090		+								+		
Leeming	257	12102	86011	26809	15602	05002	81645			257	72002	82021	26408	15641	05604	81640	87081		257	00050	02	+								+		
Tynemouth	262	32708	80021	25910	30930	06106	83360			262	62306	69031	25509	10944	07501	81358	86075		262	00070	05	+								+		
Carlisle	222	52003	75031	26108	55600	06007	85647			222	52510	78012	25909	18542	07304	81823	85075		222	00070	03	+								+		
Valley	302	72707	75031	28811	2573/	07003	82650	87362		302	42907	81021	28111	18542	05502	81828	84070		302	00090	05	+								+		
Ringway	334	32106	75021	28010	15702	05000	81650	83070		334	52005	62011	27907	15602	05501	81635	85070		334	00060	05	+								+		
Squires Gate	318	62614	75031	27612	40931	08002	84360	86070		318	52811	84031	27411	28531	06400	81820	83360	85075		318	00110	09	+							+		
Ronaldsway	204	33002	84011	27609	35700	06104	83650			204	62807	84031	27111	35432	07501	81712	83640		204	00080	06	+								+		
Mull of Galloway	131	22709	85011	27209	20940	07101	82360			131	42712	85030	26409	25631	07704	82645	83360		131	00080										+		
Eskdalemuir	162	41505	68011	26406	21541	04114	82820			162	72515	75028	25																			



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

41103

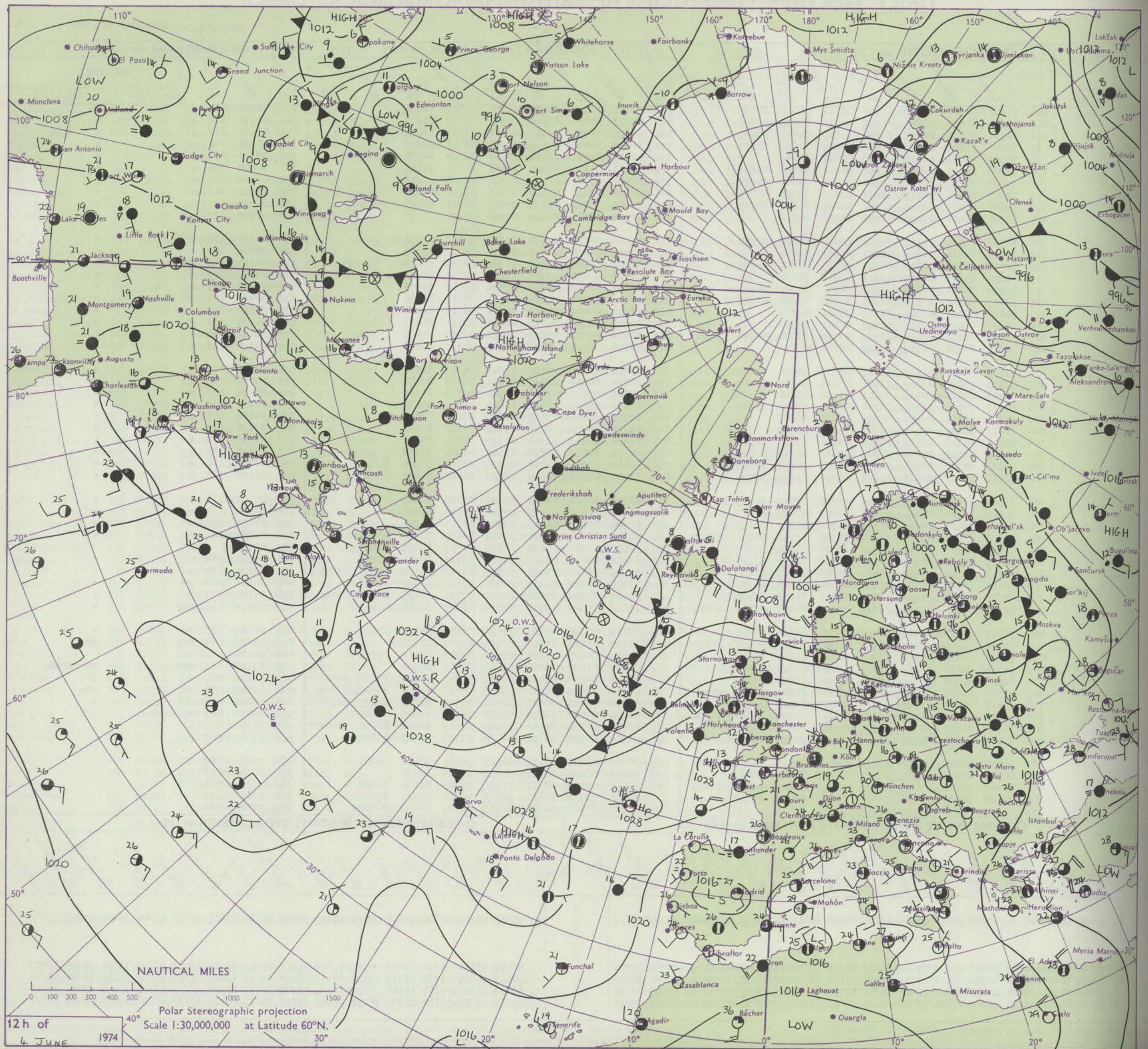
Date of Issue WEDNESDAY 05 JUNE

1974

Code FM I.I.D	OBSERVATIONS at 12h. 04 JUNE 1974										OBSERVATIONS at 18h. 04 JUNE 1974										OBSERVATIONS during DAY									
	Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT	T <sub>e</sub> x x	SSS	WEATHER						
																								09h.—15h.	15h.—21h.					
Boscombe Down	746	41902	81011	26417	11601	06714	81845	83077			746	22108	70020	23118	14701	08717	81650				746	00200	148	+		+				
	862	71610	70031	26617	21602	06710	82835	87075			862	11707	65021	23816	00901	12716	81070				862	00190	142	+		+				
	871	61910	68031	26917	14602	11708	81645	86075			871	61807	75031	23915	00901	11717	82070	85075				871	00180	147	+		+			
	797	33605	72021	27515	11601	07805	81830	83075			797	21409	80010	24614	00901	07713	82076				797	00180	145	+		+				
	776	30903	75021	26719	21602	08711	82845				776	12009	62021	23418	00901	08714	81080				776	00200	143	+		+				
	775	53205	68031	26518	11701	04817	81850	85078			775	22203	71010	23020	11701	04718	81850				775	00200	140	+		+				
	772	32403	70021	26518	11602	04814	81840	83078			772	12403	75021	22721	15700	06720	81656				772	00220	145	+		+				
	586	72907	81021	26417	11602	03810	81845	87080			586	22506	81011	23219	15701	04716	81650				586	00200	142	+		+				
	590	52607	75011	26516	11601	06809	81837	85075			590	22102	75010	23119	00901	07718	82075				590	00190	147	+		+				
	497	40705	66011	27013	41700	08301	84850				497	01510	58011	24214	00900	09714					497	00140	133	+		+				
Aberporth	502	73208	80021	27912	785//	05614	81825	87640			502	12906	82011	24911	11601	04718	81830				502	00130	128	+		+				
	627	32503	81020	25917	21601	06719	82830				627	12006	70020	22419	00901	05722	81075				627	00200	144	+		+				
	628	32402	82020	26817	14601	06714	81640	83078			628	12908	82020	23218	14700	04722	81650				628	00180	149	+		+				
	715	11605	75011	27217	11601	04712	81830				715	12907	80020	23417	11600	07720	81832				715	00180	150	+		+				
	707	43506	80011	27315	44530	08711	81825	84635			707	13607	82030	24215	00901	06716	81078				707	00170	135	+		+				
	827	62107	80021	26815	31601	07710	83830	84075			827	12206	70020	24014	11601	09715	81830				827	00160	148	+		+				
	817	30210	82011	27014	21501	07811	82826				817	10211	80020	24213	00901	08716	81080				817	00160	145	+		+				
	804	30507	82021	27713	32500	07814	83825				804	10407	82020	25013	00901	07714	81081				804	00160	138	+		+				
	809	50902	80031	27015	22502	07710	82820	84070			809	12304	80011	23515	11501	07718	81825				809	00150	149	+		+				
	894	30605	66020	26017	00902	08812	83075				894	30108	65050	23316	00902	10716	83075				894	00190	153	+		+				
Eimdon	534	52406	66011	26816	38601	05811	82838	83075			534	12408	68031	23118	15701	06617	81650				534	00190	123	+		+				
	559	33303	74011	26817	11601	05812	81835	83080			559	12802	80010	23019	00901	06718	81080				559	00200	143	+		+				
	462	53206	81021	26716	34601	05708	83640				462	12605	81011	23118	14700	06717	81650				462	00190	142	+		+				
	354	52511	75011	26415	38501	07811	81825	83645			354	23206	75031	23017	11601	09719	81835				354	00180	132	+		+				
	414	63306	80011	26815	65600	06812	86645				414	23513	78011	23015	25600	07619	82648				414	00180	114	+		+				
	360	32411	68011	25518	24701	06813	82650				360	12609	68020	22818	15701	06612	81656				360	00200	141	+		+				
	396	42511	65011	26015	42661	06705	83830	84360			396	11610	66031	22914	10970	09715	81360				396	00190	134	+		+				
	257	52608	88022	24916	35602	05811	83640	83075			257	12710	89011	23316	11601	05608	81840				257	00170	125	+		+				
	262	52808	80022	24316	20938	07607	82358	85275			262	42813	80021	22416	20938	07810	82360	84270				262	00180	136	+		+			
	222	52611	86012	24615	48642	07804	83835	83075			222	52410	85031	22612	18658	05813	81835	83272				222	00150	111	+		+			
Valley	302	72309	81021	27414	48532	07708	82828	84645			302	12309	82021	24013	15600	01822	81645				302	00150	139	+		+				
	334	72709	65021	26814	756//	04807	87632				334	13110	70011	23715	15700	05613	81656				334	00160	112	+		+				
	318	62611	86022	27014	28501	06704	82823	85075			318	12708	84021	24113	15741	05717	81650				318	00150	133	+		+				
	204	72310	84032	26514	786/2	07705	81830	86650	85075		204	32211	82011	23312	38602	06819	81830	83650				204	00150	101	+		+			
	131	72015	85031	25512	3463/	08706	83635	87360			131	72021	85031	22411	2463/	08717	82635	87360				131	00130							
	162	62419	84012	24615	35602	05809	83635	83072			162	81911	82032	22212	75617	07711	87635	88272				162	00161	064	+		+			
	135	52413	82021	24613	48531	07805	81822	83650			135	72509	82022	22012	58632	07718	81832	84656	85075			135	00140	054	+		+			
	140	72417	80028	23314	78538	06811	82822	86638			140	72410	70012	21413	785/8	07615	83824	87656				140	00151	028	pr		+			
	171	72718	83012	21515	18678	05806	81832	87272			171	72613	84022	20116	28632	07709	81830	83364	86075			171	00180	067	+		+			
	091	82713	86252	20015	28547	06607	81820	83365	88275		091	73310	84028	19514	74531	08605	82825	86640				091	97170	032	pro		+			
Lerwick	005	72723	75028	12110	784//	06103	82815	87635			005	72819	70022	14409	784//	06104	84815	87620				005	00111	035	+		+			
	075	72922	75808	18410	58432	08306	83815	84630	85359		075	32915	82018	18613	284															

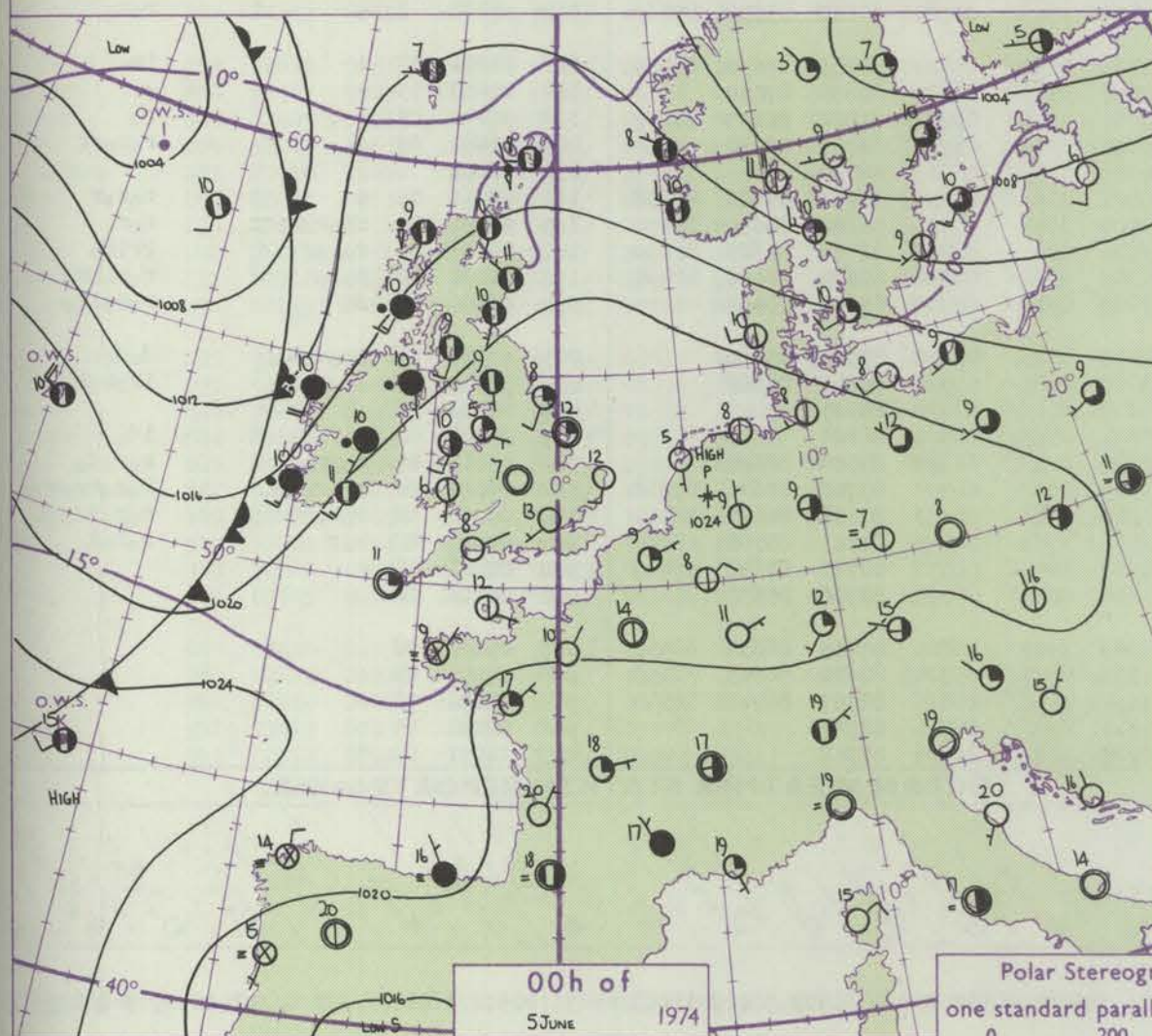
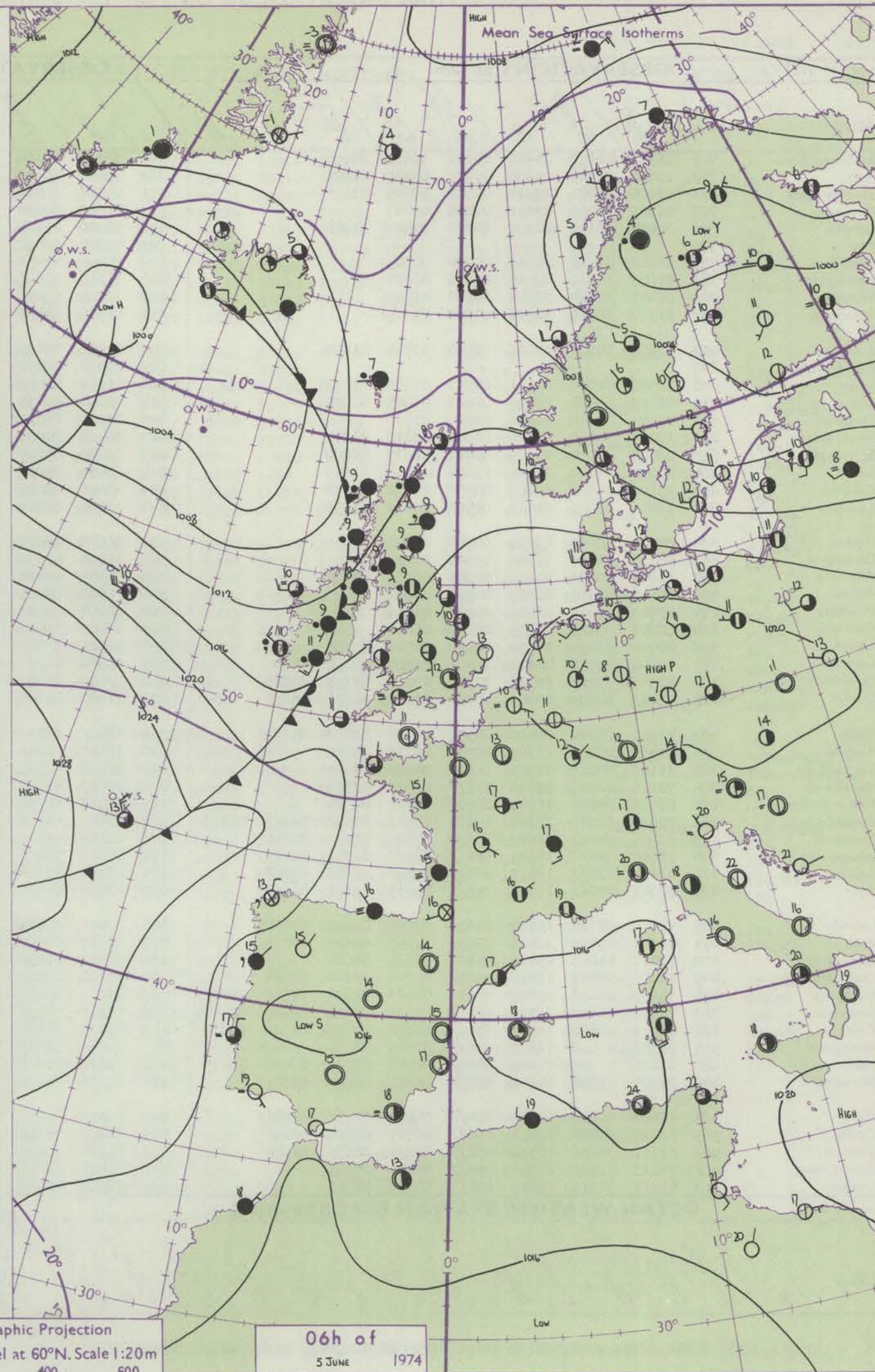
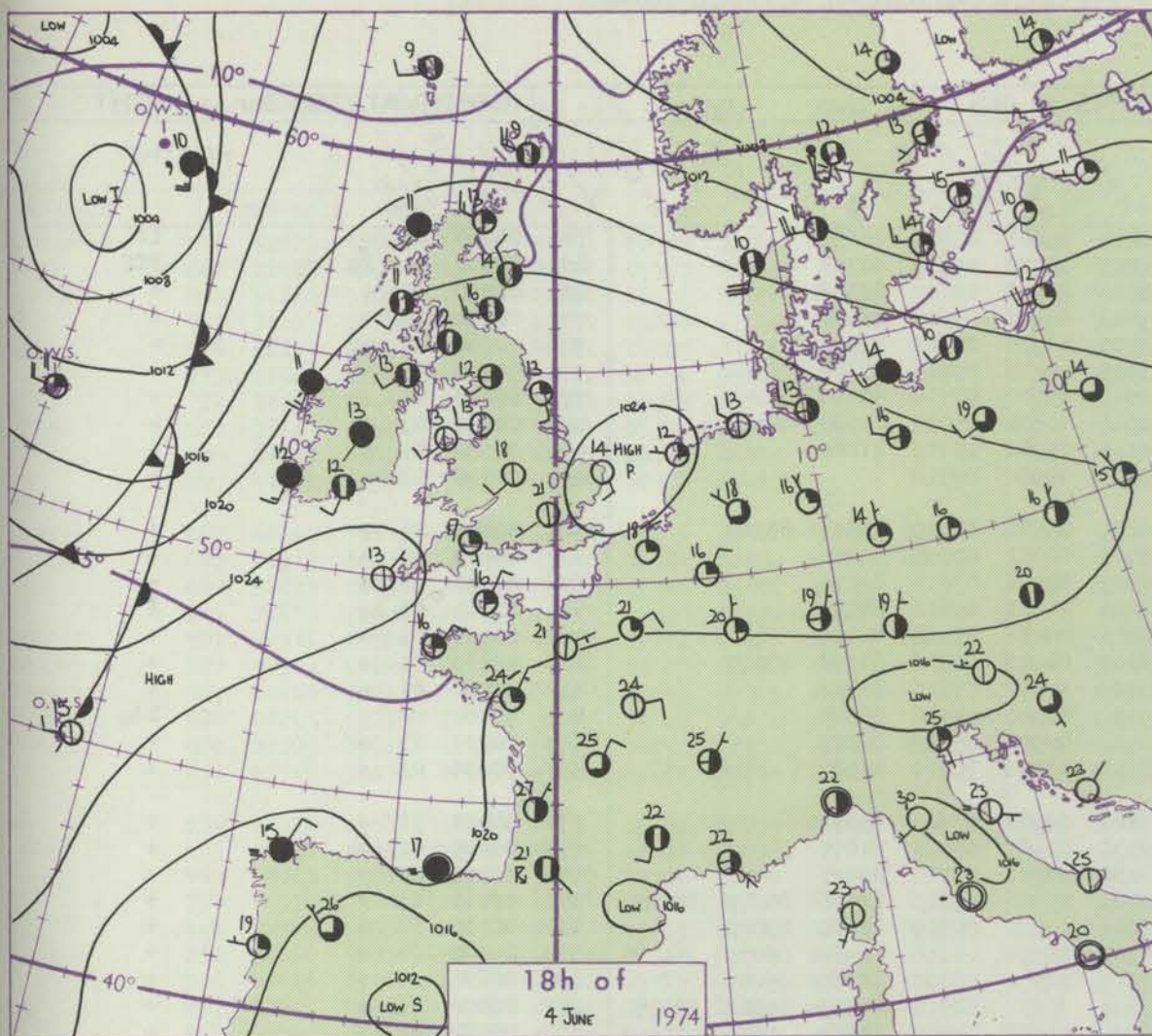


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone centred southwest of England moved eastwards into Germany. An Atlantic depression moved northeast to south of Iceland with its associated trough moving steadily eastwards into Ireland. During the next

24 hours the trough will continue its eastward movement clearing all parts of the British Isles followed by a westerly airstream with temporary ridging over southwestern districts.

Issued at midday WEDNESDAY 5 June 1974



Code FM II.D		OBSERVATIONS at 00h. 05 JUNE 1974								OBSERVATIONS at 06h. 05 JUNE 1974								OBSERVATIONS during NIGHT							
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>s</sub> Ch <sub>s</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> T <sub>g</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	11402	50050	21910	00901	08811	81075			746	33102	05410	18607	25601	05716	82632			746	00060	01	+	1f		
Hurn	862	10602	01444	21905	00901	05810	81070			862	23102	20104	18205	20930	05719	82358			862	00030	01	FF	FFf		
Thorney Island	871	10000	56021	22410	00902	08809	81075			871	20706	60020	18511	20932	09617	82358			871	00060	00	+	+		
Manston	797	01309	75010	23411	00900	09807				797	31610	64030	19413	00901	09615	83075			797	00100	09	+	+		
Gatwick	776	10000	56110	22907	00901	07807	81080			776	50000	45104	19307	50930	07714	85358			776	00040	01	1f	+		
Kew	775									775	50000	56031	19111	50930	09715	85362			775	00040	53	+	+		
Heathrow	772	02303	57020	22013	00900	08805				772	20000	57050	18912	25700	07714	82650			772	00090	01	+	+		
Honington	586	01609	64010	22410	00900	06808				586	11805	57021	19311	15601	09815	81635			586	00090	07	+	+		
Wattisham	590	01407	65020	22609	00900	07809				590	11304	57020	19311	00901	09713	81080			590	00080	05	+	+		
Gorleston	497	01810	66020	22912	00900	09709				497	01910	64020	19513	00900	09712				497	00110	08	+	+		
Aberporth	502	11806	80020	22206	10940	03714	81360			502	41708	80030	17807	25541	04719	81625	83360		502	00040	01	+	+		
Ross-on-Wye	627									627	20401	48050	17708	00901	07615	82075			627	00050	50	+	+		
Filton	628	12403	62020	21711	00901	07809	81075			628	11001	57010	18309	00901	07613	81075			628	00070	51	+	+		
Rhoose	715	12902	66020	21408	00901	07813	81075			715	40000	05401	18206	00901	05616	84075			715	00040	51	+	f		
Chivenor	707	00904	80010	21708	00900	05716				707	20906	65031	18206	00901	05718	82075			707	00050	01	+	+		
Mount Batten	827	10000	56050	21609	00901	08812	81075			827	30702	50051	18107	00902	06716	81172	83075		827	00050	01	+	+		
St. Mawgan	817	20807	80030	21709	00901	06817	82080			817	20000	65020	18308	15502	07616	81625			817	00060	01	+	+		
Scilly	804	20000	84020	22611	15601	07714	81645			804	62409	84021	19111	65500	04716	86625			804	97080	06	+	1do		
Culdrose	809	30602	75030	21607	00902	05812	83070			809	23005	70021	18408	00902	07715	82075			809	00051	51	+	+		
Guernsey	894	11006	63051	21612	00902	08811	81075			894	10000	62020	18111	11502	10711	81820			894	00090	03	+	+		
Elmdon	534	00000	58020	21307	00900	05811				534	51606	56051	18108	00902	07615	85072			534	00030	51	+	+		
Cardington	559	02104	50050	21409	00900	07809				559	11804	50050	18711	00901	08711	81075			559	00070	02	+	+		
Wittering	462	11802	70020	21011	00901	06713	81075			462	31907	50020	18109	00901	07712	83075			462	00060	00	+	+		
Watnall	354	00508	58050	21309	00900	06812				354	70000	58051	17709	25736	07615	82656	85275	85075	354	00060	01	+	+		
Shawbury	414	02703	66010	21405	00900	04816				414	30000	59041	17706	10932	05619	81360	83075		414	00030	52	+	+		
Finningley	360	00303	80020	20810	00900	05814				360	62402	37041	17209	10932	06618	81362	86075		360	00040	50	+	+		
Kilnsea	396	20000	66021	21312	20970	12711	82360			396	52015	61021	17310	20971	08720	82360	85075		396	00090		+	+		
Leeming	257	12602	89020	21007	10941	05717	81362			257	70000	84011	17208	35632	04718	83645	85362	86075	257	00070	03	+	+		
Tynemouth	262	52507	69022	20510	20936	07813	82359	85275		262	72305	69022	16609	70977	07720	87359			262	00080	05	+	+		
Carlisle	222	71803	81032	19909	75477	06718	84616	85637		222	71405	82602	15509	15577	06720	81620	83358	87460	222	94071		+	ro ro		
Valley	302	41911	82021	21010	15630	04717	81645	84362		302	81915	80211	16011	75377	07724	82709	87630	88459	302	91101	07	+	1ro		
Ringway	334	20000	75030	21309	15730	04818	81650			334	71902	56041	17507	15632	04619	81630	87072		334	00060	05	+	+		
Squires Gate	318	31105	75011	20905	15631	04720	81635			318	72307	62021	16811	28588	07720	81822	85359	85272	318	97040	01	+	ro		
Ronaldsway	204	72210	82021	19810	75677	06723	87647			204	82012	62602	15210	85377	07720	81707	88628		204	01081	05	+	ro ro ro		
Mull of Galloway	131	81818	84032	18709	80977	08724	88360			131	82014	62636	14409	86477	08719	88718			131	03092					
Eskdalemuir	162	70000	80032	20208	55636	06816	85635	84365	85273	162	81607	68616	15707	85477	07723	84711	84630	88638	162	02061	05	+	ro ro ro		
Prestwick	135	71908	75022	18909	65638	07618	81632	86650		135	81504	70616	14109	65522	08725	81620	84630	85650	135	01091	08	1ro ro ro ro	ro ro		
Abbotsinch	140	80000	80022	18311	86477	08720	81710	88715		140	81606	58606	13910	85477	08722	82710	84625	88640	140	04091	08	ro ro ro	rr ro		
Leuchars	171	72104	80022	18410	65737	07712	86656	87362		171	82208	65616	14309	65627	08718	82630	86650	88460	171	01091	08	ro ro	ro ro ro		
Dyce	091	73303	70022	17711	75577	08814	84622	86630		091	82602	70506	13809	55627	07819	85640	88462		091	01081	07	do	ro ro ro		
Lerwick	005	72708	70602	14808	14477	07707	81618	87360		005	62411	65016	12009	38237	09613	82703	85360		005	97071	06	1ro do do	do do		
Wick	075	71905	80026	16910	45637	07807	84640	86359		075	81907	80602	12309	25677	07721	82645	88465		075	92071	02	1ro	1ro ro ro		
Sule Skerry	010	72013	81022	15410	45537	08717	84625			010	82313	81032	11210	85577	08718	88625			010	00080	08				
Cape Wrath	049	72307	82026	15209	35577	08714	83620	85360		049	82206	82022	11208	85577	08721	88620			049	93081	08	ro ro	1do		
Stornoway	026	71909	75808	15209	78437	08821	81818	84630	85358	026	81713	66618	10709	85377	08723	84708	88620		026	03081	07	ro ro	ro ro do		
Benbecula	022	72012	66808	15509	68477	09719	84815	86627	87460	022	71813	72216	09509	55337	08731	83708	83616	87360	022	06081	08	ro ro ro	ro ro ro ro		
Tiree	100	82013	62616	16810	55477	09722	81615	84622	85358	100	81722	66616	10309	75427	08733	83618	86625	88462	100	02091	08	ro ro	ro ro do do		
Aldergrove	917	81606	61022	18810	85677	07719	88631			917	81810	62636	13508	37227	08725	81705	83708	88550	917	04082	08	ro	ro ro		
Malin	980	81812	71058	17109	75477	08724	83716	86636	88459	980	71823	80606	10209	46472	08732	82715	83640	87459	980	02081	08				
Belmullet	976	81921	57586	14510	86377	09734	84709	88714		976	62516	64106	11410	68477	08503	82716	85638		976	08101	08				
Birr	965	82106	70606	19010	85477	05813	82716	88636		965	82003	62616	14009	76427	08620	85715	86635	88458	965	05081	08				
Dublin	969	82207	80022	19611	45677	06717	84635	88460		969	81806	75616	14509	45577	07724	82620	84645	88458	969	95091	08				
Shannon	962	81611	74216	18310	85677	07731	86635	88650		962	81811	70616	13811	66327	10616	82707	86715	88540	962	02091	08				
Roches Point	952	72113	81022	20311	75677	06718	87635			952	81915	56616	15311	76377	10726	88709			952	02101	09				
Valentia	953	81916	58616	18410	86477	10719	88710			953	72813	40586	15011	76377	09503	87708			953	11091	09				

[illegible]



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

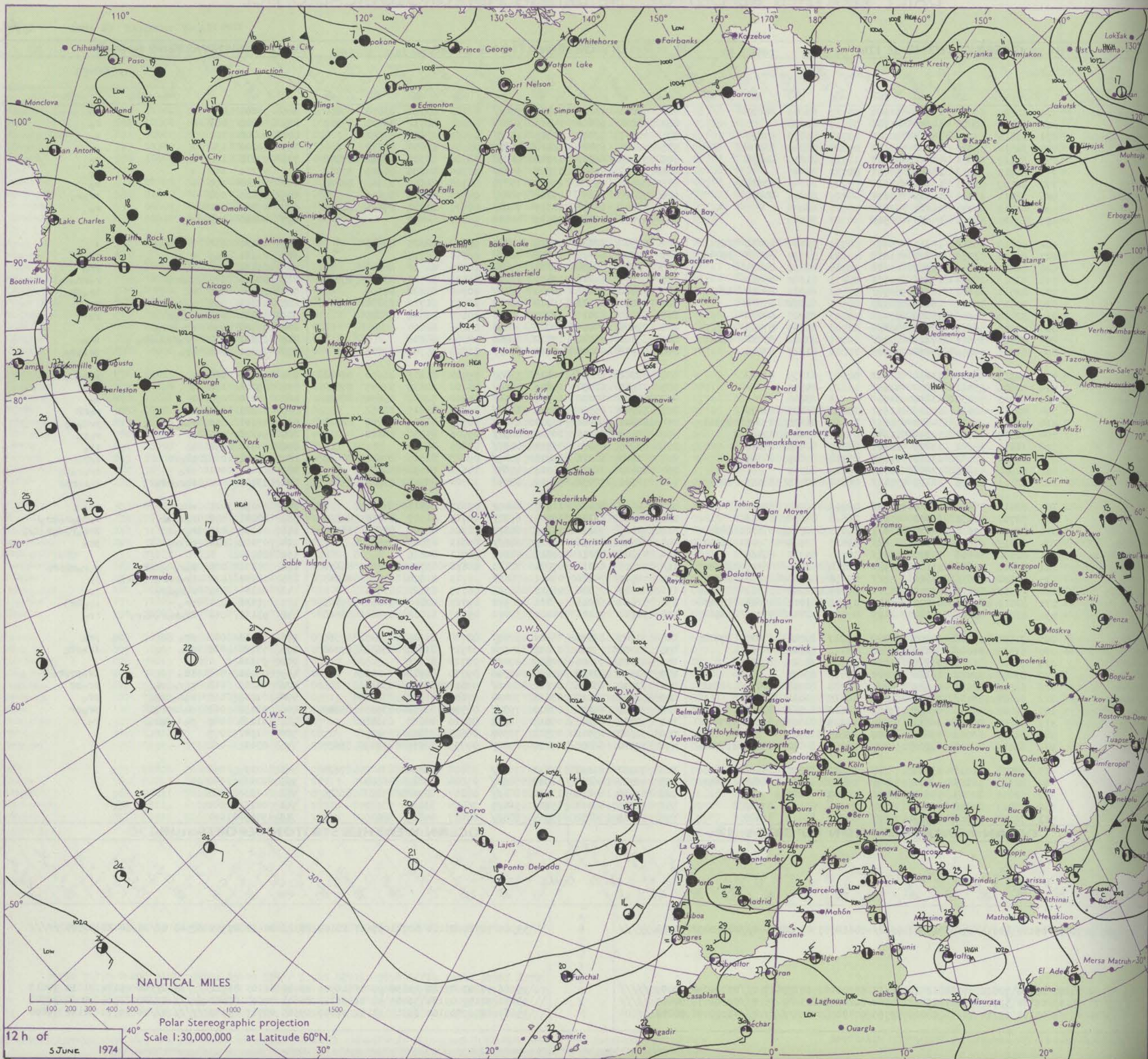
41104

Date of Issue THURSDAY 06 JUNE 1974

OBSERVATIONS at 12h. 05 JUNE 1974										OBSERVATIONS at 18h. 05 JUNE 1974										OBSERVATIONS during DAY			
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT x E	SSs	WEATHER	
																						09h.—15h.	15h.—21h.
Boscombe Down	746	52605	67024	13818	32601	08723	83845	84075		746	73011	75212	13511	754//	09105	83710	83630	87650	746	91200	090	+	ro
Hurn	862	22408	62020	14619	21501	07717	82828			862	72810	62216	14113	3847//	09204	81712	83618	87359	862	91200	087	+	ro
Thorney Island	871	61810	57051	14816	00901	13718	85070	83078		871	72812	62012	12715	1567//	09501	81630	87362		871	00200	101	+	+
Manston	797	31511	58020	15220	12630	09824	81840	83358		797	72115	67021	10218	12786	08524	81850	87272		797	00220	132	+	+
Gatwick	776	62112	59031	14421	48601	11727	81840	84656		776	73015	66022	11716	60978	08504	83359	86462	87272	776	97210	102	+	ro
Kew	775	61913	66022	13622	52601	08731	85845			775	72712	69032	11616	6565//	03304	84630	86640	87359	775	97230	093	+	ro
Heathrow	772	62109	62031	13721	42681	09729	84845	83080		772	82914	75032	11717	15777	04105	81656	85362	86465	772	97240	099	+	ro
Honington	586	72112	61031	14019	52601	08729	85845	84080		586	72919	66251	09218	786//	04517	84845	87656		586	97210	098	+	proro
Wattisham	590	61712	59031	14019	626//	09727	86845			590	82211	65032	08519	7462//	07621	81845	87656	88467	590	97210	111	+	ro
Gorleston	497	41515	58050	14913	00904	10727	84075			497	41616	32050	08715	40810	11735	84457			497	00150	128	+	+
Aberporth	502	82010	66612	15210	6547//	08711	81710	83630	86656	502	52512	82036	13612	48530	08602	82820	83650		502	03131	037	irororor	+
Ross-on-Wye	627	62312	63031	13218	11656	06623	81830	84360	86075	627	82308	66026	12212	864//	09611	88715			627	01181	069	+	iror
Filton	628	52811	72031	14317	11652	08718	81832	84075		628	82410	62216	13811	5747//	10706	85710	88460		628	01171	076	ro	ro
Rhoose	715	72813	75034	15215	15571	05713	81620	85360		715	72713	64216	13512	4823//	11712	82705	83650	87360	715	02161	075	roorro	roorrodoir
Chivenor	707	82511	68601	16313	6852//	07608	84821	86635	88460	707	72816	80216	15213	2853//	10500	81820	87359		707	03151	057	rr	irodr
Mount Batten	827	72514	80021	16413	785//	08508	81822	87630		827	33019	65216	15914	38400	10501	81712	83630		827	02141	082	ror	ro
St. Mawgan	817	82410	30616	16810	872//	10807	85705	88710		817	63017	82016	16712	6847//	10107	83812	86640		817	02131	055	roorro	ro
Scilly	804	72213	56616	17412	784//	12702	84815	87623		804	22822	74016	18813	28500	09106	82825			804	03150	059	rdorrrro	+
Culdrose	809	82709	35616	17211	853//	10705	83706	85712	88617	809	63121	78038	17012	68400	08004	84818			809	03141	071	irororopho	pho
Guernsey	894	62715	59051	17014	45402	11801	81811	83640		894	82518	40608	16912	872//	11801	85704	87706		894	01161	091	pro	proiro
Elmdon	534	42313	67031	13218	11632	07726	81839	83072		534	82508	66216	12011	3847//	09702	81815	83650	88461	534	96191	080	+	rodoiro
Cardington	559	42006	63011	13320	42601	11828	84835			559	72910	62051	10816	4868//	05102	82835	83645	87462	559	97220	105	+	iro
Wittering	462	32013	70030	13118	31600	07728	83840			462	82911	80031	10214	6862//	05802	82840	85656	88460	462	97220	094	+	ro
Watnall	354	42114	60031	12919	11631	09725	81830	83075		354	82710	65606	11311	1147//	09804	81815	88462		354	01201	069	+	roorR
Shawbury	414	72912	75031	14214	3867//	07617	81830	83645	85361	414	82611	50586	11311	6722//	10719	81704	85708	88460	414	02161	052	ror	rrdoiro
Finningley	360	52310	70031	12619	11649	07724	81845	83364		360	82608	60616	10511	8097//	09706	85360	88462		360	96211	067	+	roro
Kilnsea	396	32115	65021	13219	22501	07727	82825	83075		396	83215	65021	09914	8097//	07605	88360			396	97210	095	+	iro
Leeming	257	82511	82032	13013	1165//	05718	81835	88359		257	81709	68216	09711	7547//	09823	82615	87622	88460	257	04141	015	irorrr	rrro
Tynemouth	262	82008	61606	12612	8072//	09719	88550			262	82113	56216	08511	4567//	10622	84630	88358		262	02131	001	iro	irororo
Carlisle	222	82111	60616	12111	7542//	09608	82710	86635	88457	222	72311	70036	07712	68332	10721	83708	83820	85645	222	03121	003	roorrooro	roorpr
Valley	302	82017	58636	13410	6722//	08713	86705	88514		302	42113	80036	11112	48402	09612	82818	84640		302	04131	024	rriro	iro
Ringway	334	72707	75031	13913	4567//	06616	84630	87359		334	82208	59216	10911	6732//	10719	81707	84710	87550	334	02141	047	rooro	rodoiropro
Squires Gate	318	82109	59636	14110	854//	09612	82712	85630	88650	318	72415	70216	10212	6837//	11721	83708	83640	86359	318	06131	011	roor	rrororooro
Ronaldsray	204	82313	60636	11910	872//	09616	82704	85705	88711	204	62608	82036	09513	685//	09611	83825	85650		204	03141	024	rriro	pro
Mull of Galloway	131	81920	66606	10910	5642//	10715	85715	88460		131	43208	88016	08613	42600	08711	84830			131	02131			
Edkdalemuir	162	82011	58636	11609	853//	08718	82706	86710	88640	162	72503	62216	07810	784/1	08618	83710	84820	85640	162	04111	005	rorododo	roorRpro
Prestwick	135	82212	62616	10311	853//	09716	82708	87613	88657	135	72512	75026	07811	784//	08713	81818	84620	86645	135	03131	022	irorrorrdoro	jp
Abbotsinch	140	81913	62616	09711	853//	09719	82708	84712	87615	140	62520	75036	06513	685/1	06717	83822	83645		140	92141	033	rodoiro	jp
Leuchars	171	82012	62606	09812	6541//	09723	81712	86620	88460	171	72408	66216	05111	58572	09723	82820	83630	85362	171	01131	021	iro	irorro
Dyce	091	82114	66606	09212	4847//	07722	82818	83635	88462	091	72111	70216	04211	38472	09727	81710	83640	86360	091	93131	012	irororooro	iro
Lerwick	005	71806	75808	08909	6833//	09717	82706	83818	87360	005	71707	82038	04609	5227//	08724	81705	85815	87360	005	95111	000	pro	pro
Wick	075	51509	86016	08112	38531	08722	82822	84362		075	71708	75026	02811	35572	07727	81620	83635	87360	075	97121	020	iro	iropro
Sule Skerry	010	71805	81022	07810	4557//	10724	84625	87360		010	81405	74606	02410	874//	09728	88715			010	95111			
Cape Wrath	049	81406	82022	06610	855//	09719	88620			049	41814	82158	01410	43500	09730	84920			049	03111	017	iro	iroprpro
Stornoway	026	81516	58596	05409	852//	09728	82705	84709	88618	026	62212	65806	02111	6946//	09611	84914	83818		026	04121	018	roorpro	propr
Benbecula	022	52117	70156	04913	4843//	10617	82816	83630		022	52615	74018	03611	38430	07608	81814	83632		022	01131	065	roorpro	pro
Tiree	100	62423	74256	07012	59463	10612	82910	83814		100	72720	64258	05810	793//	08709	81708	83915	85640	100	02131	062	doirpro	propr
Aldergrove	917	73208	80216	10613	783//	10709	81706	83818	87640	917	52715	81011	09013	58501	06710	82820	83640		917	01161	049	rodooro	ro
Malin	980	32620	83018	09413	33403	09603	83919			980	52623	83018	07512	38502	06815	83822	83075		980	0114	077		
Beimullet	976	62615	82808	12312	635//	09103	84820	83637	81920	976	72320	68808	09110	6347//	09729	82716	83919	85637	976	0314	068		
Birr	965	73014	81036	13712	785//	07501	85820	85635		965	72712	81028	12811	784//	06808	83716	83821	87634	965	0215	032		</

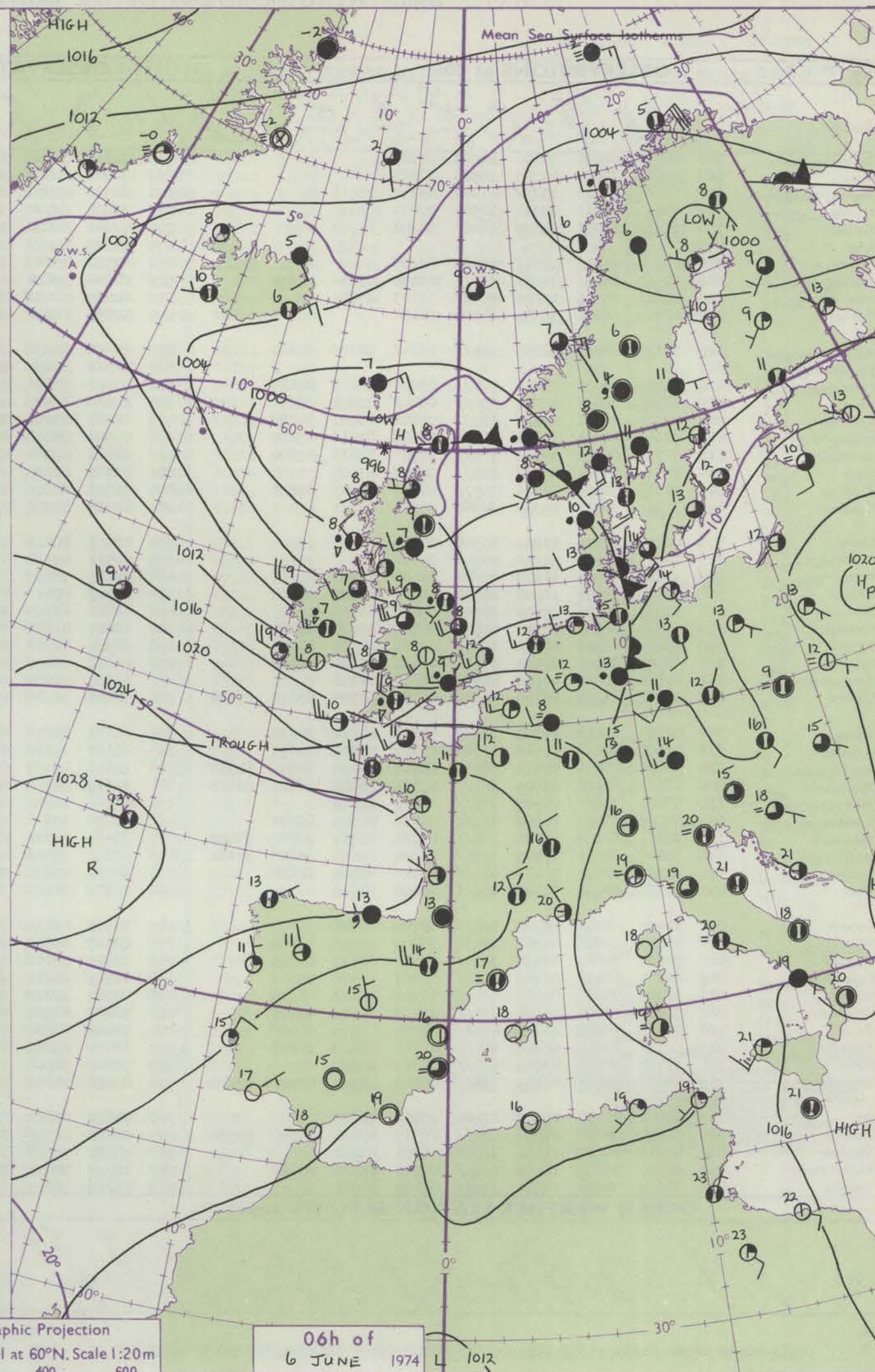
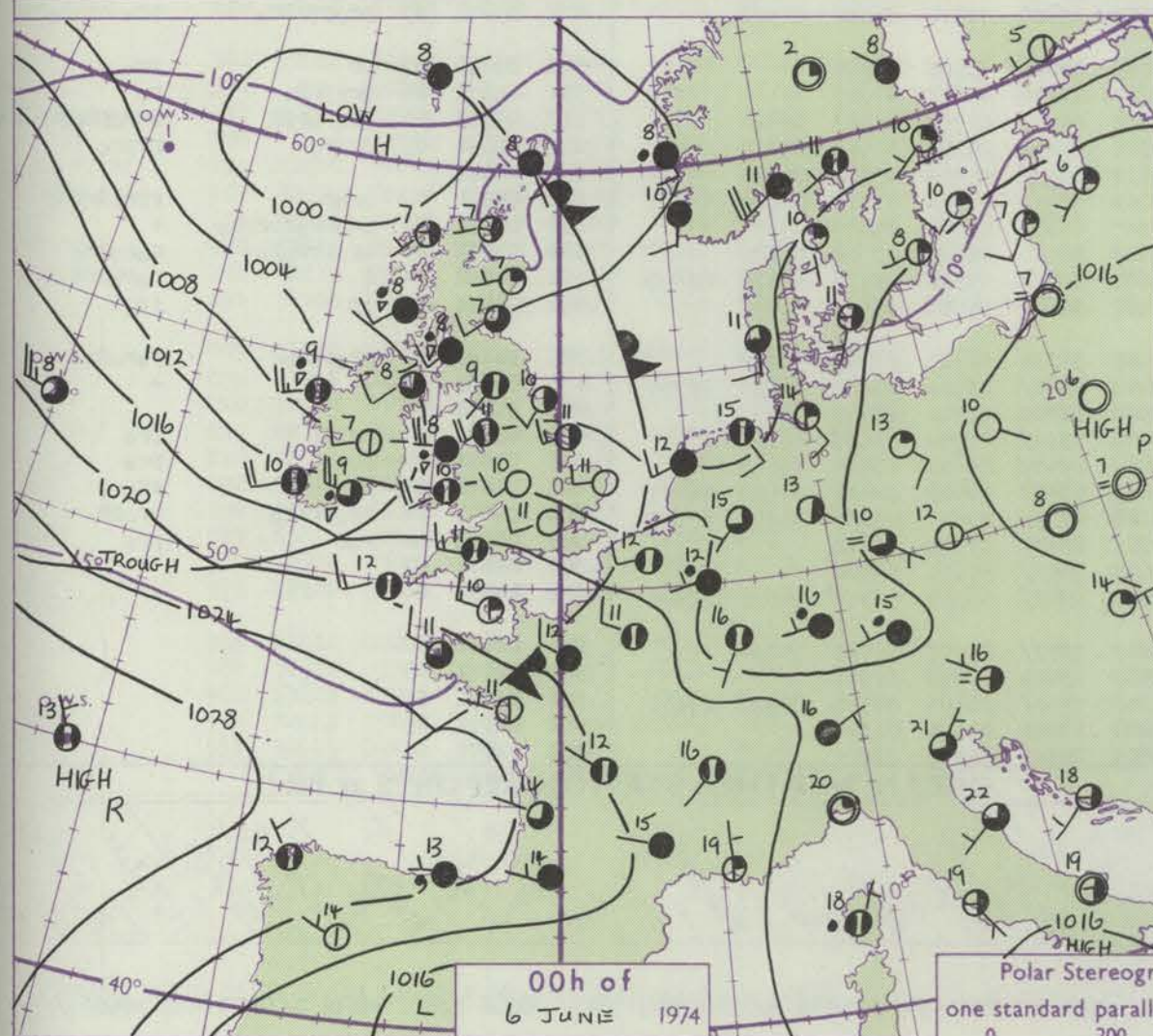
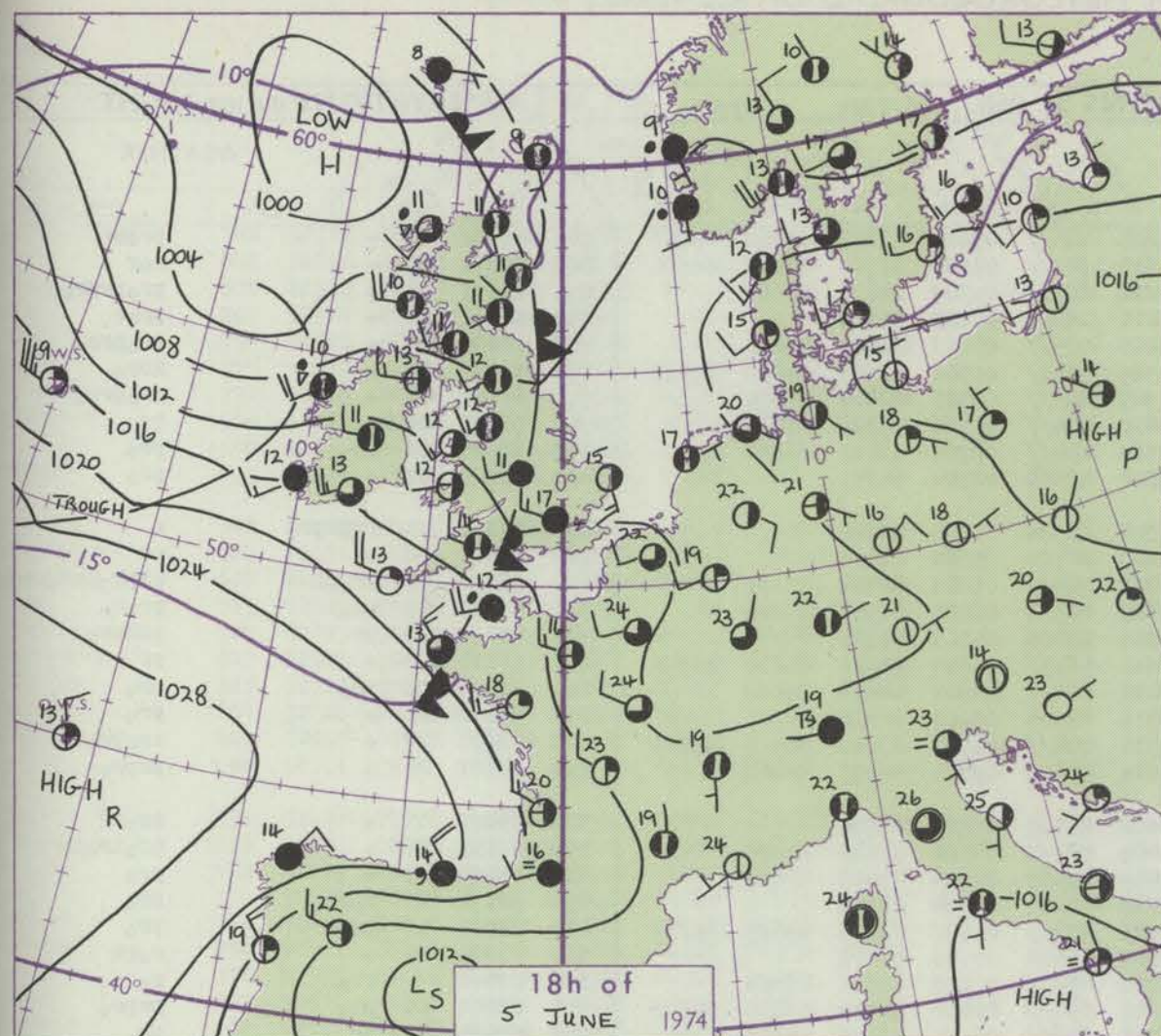


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

The depression to the south of Iceland has drifted slowly east to the north of Scotland during the past 24 hours. A frontal trough made steady progress eastwards across the British Isles during the day and a further trough crossed the country overnight. Pressure has continued high to the southwest but the anticyclone over Germany moved southeast during the period. During the next 24 hours the depression

north of Scotland will transfer to south Norway deepening a little and maintaining an unstable northwesterly from over the British Isles, but stabilizing later in the extreme west as a ridge from the anticyclone between the Azores and Spain moves slowly east into western areas.

Issued at midday THURSDAY 6

June 1974



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

OBSERVATIONS at 00h. 06 JUNE 1974											OBSERVATIONS at 06h. 06 JUNE 1974											OBSERVATIONS during NIGHT						
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>			iii	RRT <sub>n</sub> FE	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																									21h.—03h.	03h.—09h.		
Boscombe Down	746	02710	80021	14809	00900	07104					746	72610	75808	13608	785//	07603	83820	83630	85656			746	01081	05	+		pror	
Hurn	862	02607	70021	15710	00900	08214					862	72612	62216	14610	783//	07606	81708	83815	86630			862	95091	07	+		ror	
Thorney Island	871	12615	80011	15212	11400	09211	81818				871	62318	72251	14212	684//	09807	84816	85625				871	02101	08	+		prorprro	
Manston	797	02411	81011	13311	00900	07214					797	12314	82020	13811	16401	07203	81710					797	01091	07	+		pror	
Gatwick	776	12412	65036	14309	16400	08208	81712				776	72212	80031	14110	785//	07803	81825	86650				776	93080	05	+		prorprro	
Kew	775										775	72413	59601	13509	7542//	06301	81715	87635	87462				775	01091	07	+		ror
Heathrow	772	02508	75016	13511	00900	09207					772	82712	65608	13709	885//	08305	82820	88650				772	01091	07	+		prorprro	
Honington	586	72510	64036	11011	754//	08101	83618	87638			586	82414	59801	10410	884//	07706	85818	88630				586	92090	06	roro		pror	
Wattisham	590	72311	60036	11211	755//	09103	87624				590	62217	62031	10610	684//	08706	83815	86645				590	97080	06	iro		pror	
Gorleston	497	02708	68011	10311	00900	08104					497	42315	68030	09612	40860	08704	84357					497	01100	07	+		pror	
Aberporth	502	72318	74031	12710	785//	08812	82820	87650			502	62622	80038	11308	62530	03605	86820					502	07061	03	prprprro		+	
Ross-on-Wye	627										627	12310	77028	10609	12500	05602	81825					627	93081	06	+		pr	
Filton	628	72615	65031	14211	784//	09004	83815	84625			628	72911	75806	12210	784//	06805	85812	85650				628	03091	07	pror		prprprro	
Rhoose	715	62719	66031	14011	654//	08802	83614	86630			715	62813	66258	12410	683/1	06505	81708	85820				715	01081	07	pror		pror	
Chivenor	707	72714	78021	16212	68502	07006	83821	84626			707	22823	70278	14110	23400	05503	81915					707	04091	07	pr		prprro	
Mount Batten	827	72613	66031	17811	784//	08106	81816	87630			827	72521	75258	15611	5853/	08607	81820	85640	86360				827	95101	07	+		pr
St. Mawgan	817	72718	80031	18011	784//	07001	82815	87620			817	72824	65028	16011	784//	06504	84816	87628				817	01091	08	pror		pror	
Scilly	804	72514	84021	19112	755//	08706	87625				804	52727	65278	17710	48505	07501	84820					804	94090	08	+		pror	
Culdrose	809	72815	78031	18511	755//	07801	84625	87630			809	72718	64806	17511	734//	08706	83710	82915	85640				809	92091	07	+		irorprro
Guernsey	894	32915	80036	19310	31400	07110	83815				894	62417	70031	19111	4543/	09701	82713	84640					894	94101	08	+		prprro
Elmdon	534	02310	75016	11810	00900	07000					534	12213	80018	10208	15601	06503	81640					534	95071	05	+		pror	
Cardington	559	02613	60026	11910	00900	09302					559	72516	81218	11009	784//	06502	83812	87625					559	01081	06	+		proriror
Wittering	462	22408	70016	10909	25600	08500	82640				462	42412	70251	09409	49400	04604	81918	84822					462	97070	05	+		pror
Watnall	354	32409	58056	10209	25530	08707	82625				354	12413	75018	08208	15600	06704	81648					354	91070	05	rorprro		pror	
Shawbury	414	31907	80036	10609	35600	07806	83636				414	72718	63808	08609	734//	04505	82918	83823	85632				414	03061	03	pror		pror
Finningley	360	62307	62036	08910	5577/	08709	85650	84362			360	32110	82026	06909	38500	07506	83822					360	03071	05	+		rorR	
Kilnsea	396	42614	66016	08411	30971	09706	83360	84075			396	62320	66216	06308	4557/	07610	84625	86360					396	01080		iror		ro
Leeming	257	62107	82031	07411	15672	07810	81635	85358			257	62612	66808	05307	694//	05504	82915	83818	85650				257	03061	06	pror		prprro
Tynemouth	262	42510	80028	06110	40930	09810	84358				262	72614	81028	03208	3567/	06610	83630	87358					262	95081	07	pr		pr
Carlisle	222	72206	81258	05709	4831/	08816	81708	83818	87460		222	32613	70018	03109	39400	07610	81712	81920					222	05071	05	prorprro		prorprro
Valley	302	82725	63818	09908	834//	04710	84912	88630			302	22423	80258	07709	28500	03505	82822					302	03081	07	pr		pror	
Ringway	334	42407	70018	09610	45600	07807	81630	84650			334	12111	70018	07608	19400	05603	81915					334	03071	06	prorprro		ro	
Squires Gate	318	72420	75031	08511	6855/	08711	84822	84645	85358		318	62525	80278	05909	694//	04705	81918	86822					318	02081	06	prororprro		prorprro
Ronaldsway	204	82613	62808	06809	884//	05721	81815	83827	88640		204	72619	84258	04708	69432	04707	81918	86822					204	01071	05	prprro		prprro
Mull of Galloway	131	82026	70636	05409	855//	08823	88625				131	82120	86026	03507	885//	05706	83825	88630					131	02071				prprro
Eskdalemuir	162	82008	57808	05807	835//	06716	84920	83822			162	72214	60038	03005	724//	04706	83710	87820					162	05052	00	pror		prprprprro
Prestwick	135	82211	62808	04608	884//	07721	81711	83820	88645		135	42514	75026	02107	42400	05605	84816					135	03071	06	prorirorprro			



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

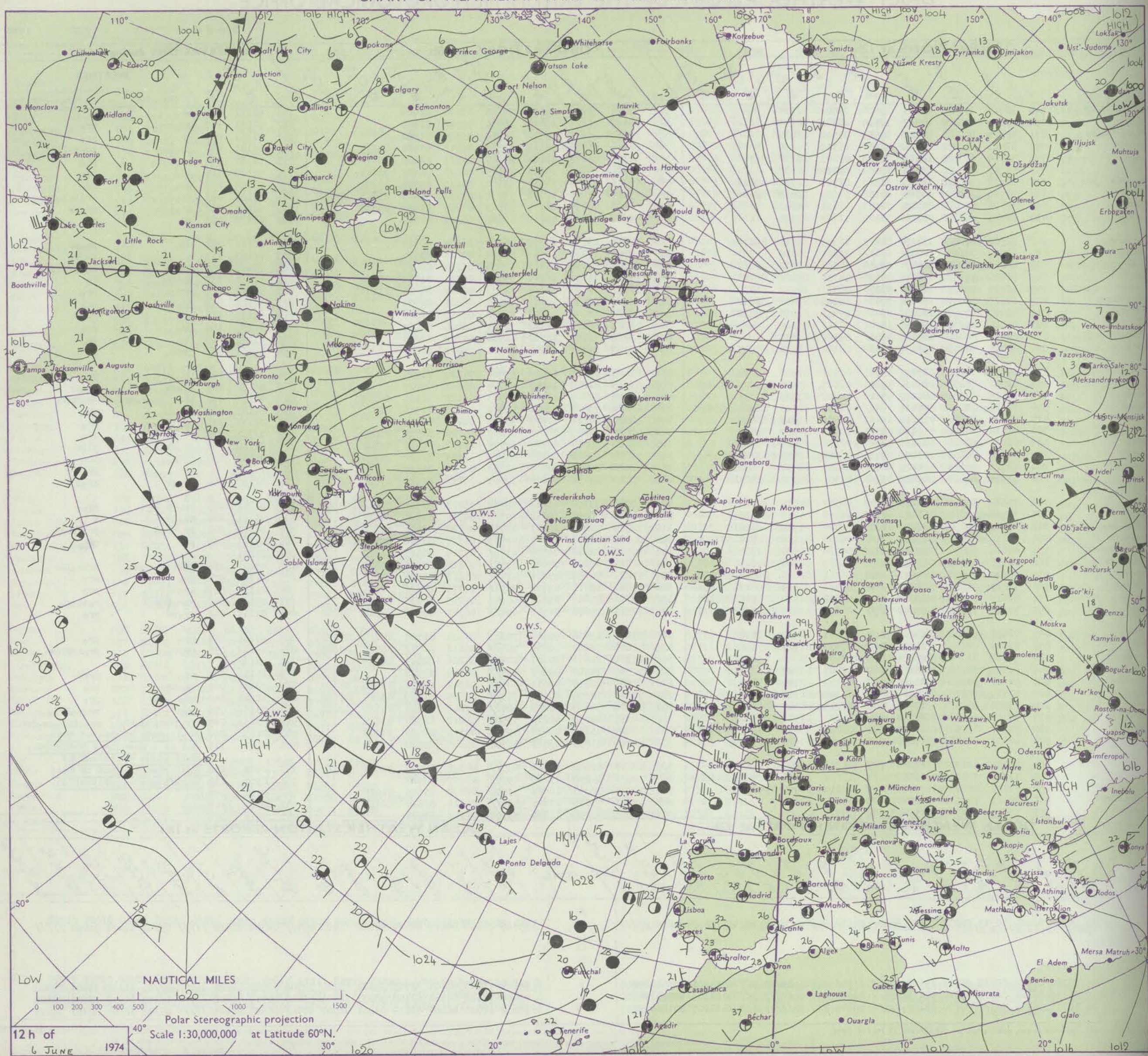
No. 41105

Date of Issue FRIDAY 07 JUNE 1974

OBSERVATIONS at 12h. 06 JUNE 1974										OBSERVATIONS at 18h. 06 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x T E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	32717	75018	13413	39500	05004	82928			746	22817	81021	15512	29503	03214	81928			746	92151	124	pro	+	
Hurn	862	32616	81278	14813	39530	05301	82925			862	32715	80158	16414	39500	03312	81925			862	94171	110	proprph	pro	
Thorney Island	871	42520	82168	14215	39503	05500	81920			871	12820	87258	15714	19600	03315	81930			871	01161	099	pr	pro	
Manston	797	52421	84018	11816	58600	05719	84830			797	62915	75298	13413	696//	06313	83930	83650		797	01181	082	rrprpro	protolopr	
Gatwick	776	52720	62258	12814	59663	01803	83835	82940		776	32815	81019	14114	22603	04212	82840			776	91160	099	protolo	pro	
Kew	775	42317	82028	12116	42600	01705	84838			775	62516	75158	14313	49663	03223	81935	83845		775	97160	114	pro	pro	
Heathrow	772	42618	82026	11916	33562	01706	81926	83830		772	52716	81038	13915	49602	03220	81930	83835		772	97181	109	pro	pro	
Honington	586	42920	83038	08815	49600	54607	81935	83840		586	73019	82259	11211	59532	05221	83925	83845	85072	586	03161	083	protolohr	protolohrpr	
Wattisham	590	52526	84028	09115	52603	51611	85840			590	52621	70159	11112	59503	04219	81928	83834		590	92170	091	protlhr	propr	
Gorleston	497	52523	68038	08314	52500	51709	85825			497	42518	70018	09412	49500	06207	84925			497	03160	093	pr	pr	
Aberporth	502	62723	80258	13310	684/2	06315	81715	86820		502	52615	65158	15710	59402	06109	84910			502	01111	078	pro	propr	
Ross-on-Wye	627	62616	82021	10713	626//	03301	86830			627	52711	77028	13913	52600	03217	85830			627	02161	117	+	propr	
Filton	628	62824	82031	13013	69500	04204	81920	85825		628	63207	80149	15411	62500	05212	86820			628	96141	096	propr	toloroprpro	
Rhoose	715	52825	75258	13713	59500	04309	84822	81925		715	32823	75151	15811	39501	06114	81920	83822		715	91130	132	propr	jp	
Chivenor	707	62825	75038	16113	63500	06311	81922	85827		707	62722	80038	18012	42533	06210	84825	83364		707	01140	119	phrpr	pro	
Mount Batten	827	62725	75038	17413	69400	04006	86818	81922		827	62821	82038	19413	62602	06207	86830			827	91150	117	pro	pro	
Sr. Mawgan	817	52723	75258	18013	53400	05208	81918	84822		817	32823	80018	19812	32502	06210	83820			817	94131	114	pro	jp	
Silly	804	32824	80258	20111	38501	08212	83820			804	42823	80021	21512	32501	06206	83825			804	92150	118	pro	pro	
Culdrose	809	62917	80808	18713	5853/	06309	84820			809	52916	73158	20512	42508	05209	84825			809	91141	117	pro	pro	
Guernsey	894	62715	75258	19713	58432	05108	81812	85645		894	12719	81021	20912	12502	05002	81820			894	97151	082	jprr	+	
Elmdon	534	62426	70258	08913	69503	05707	81927	85830		534	42719	82018	11913	39501	04214	81925			534	01141	122	propr	pro	
Cardington	559	52522	80258	09416	59500	02607	83820	83825	82930	559	63018	82258	12211	69500	05122	85925			559	95160	106	propr	propr	
Wittering	462	52419	83151	08014	59502	50808	83925	83835		462	62713	82259	11010	39503	07122	81925	84075		462	04151	095	protolhorohr	proprpr	
Watnall	354	72621	62808	07011	794//	06707	82715	82920	86825	354	62817	70038	10711	59443	05216	81918	84825		354	04121	087	propr	pro	
Shawbury	414	72821	82258	07911	69403	09506	81918	83824		414	42816	84018	12213	38631	08218	82830			414	04131	116	propr	pro	
Finningley	360	72412	84808	05611	79603	06610	84930	84835		360	62925	81259	08813	28633	05220	82830	85070		360	02151	078	protlor	pro	
Kilnsea	396	52525	66018	05413	52500	02606	85825			396	72720	66259	07709	6957/	05222	86920	87360		396	02130	083	proprtl	tlpr	
Leeming	257	72614	70258	04310	59436	06704	82915	83823	85645	257	73209	80808	07609	69563	06321	83922	85934		257	03141	030	propr	pro	
Tynemouth	262	42722	80028	02412	43600	06605	84930			262	52920	80028	04813	53600	06318	85930			262	92140		pr	pr	
Carlisle	222	62520	65808	02911	694/3	07301	04918	83825		222	43014	81258	07012	39503	06222	81922	83825		222	01120	084	propr	prol	
Valley	302	72828	80258	09412	68402	04317	84819	85640		302	62720	83158	13012	39442	03213	81918	83650	85075	302	01141	085	propr	pro	
Ringway	334	72518	40818	06608	6943/	06503	81715	84920		334	72722	72028	10812	795/2	06315	81920	84828		334	03121	088	propr	+	
Squires Gate	318	72723	80258	06011	69563	06304	81920	86825		318	72818	75018	10911	43432	06212	81918	83650	85362	318	04121	048	proprpr	prophoph	
Ronaldsway	204	73116	62258	06709	794/2	06324	81714	86922	87075	204	62813	80258	10511	49503	05117	81920	83650		204	03131	069	pr	pr	
Mull of Galloway	131	82924	74818	05407	6367/	06320	86930	87360		131	72528	82818	09309	6356/	07218	86925	86360		131	03101				
Eskdalemuir	162	82615	80258	02609	6352/	05303	81924	84645	88459	162	62819	82256	07008	59502	04227	82920	83825		162	09121	060	phrprprprpr	prprprpr	
Prestwick	135	73114	78258	03409	48412	06311	82816	83656	87070	135	52821	80158	07011	43442	05216	81918	83824		135	01121	074	pro	pro	
Abbotsinch	140	72817	75808	02310	79478	07310	81914	84822	86632	140	32621	82018	05712	22542	04315	82826			140	01131	069	pro	pro	
Leuchars	171	62615	75216	00411	49422	07602	81710	81																

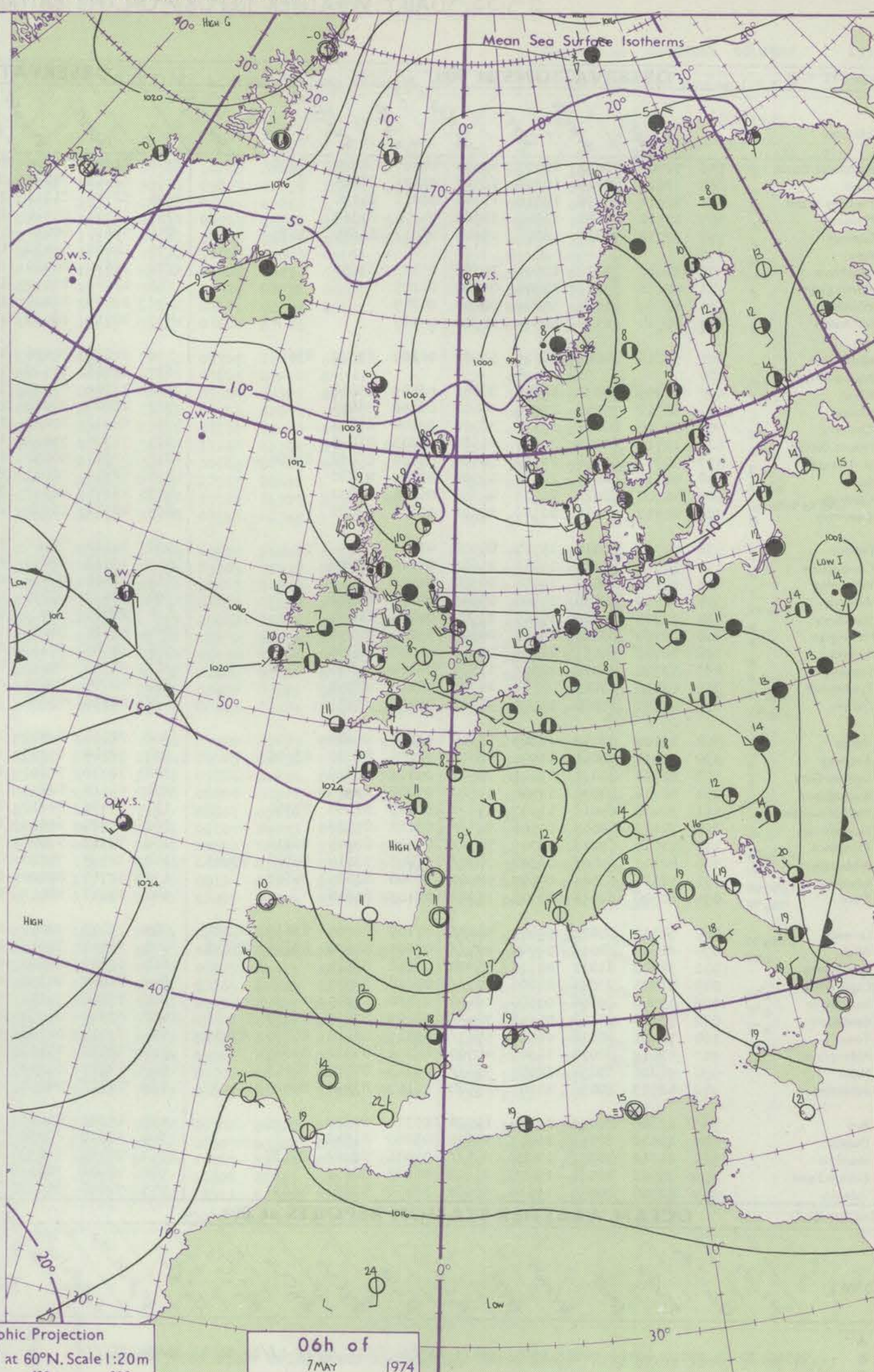
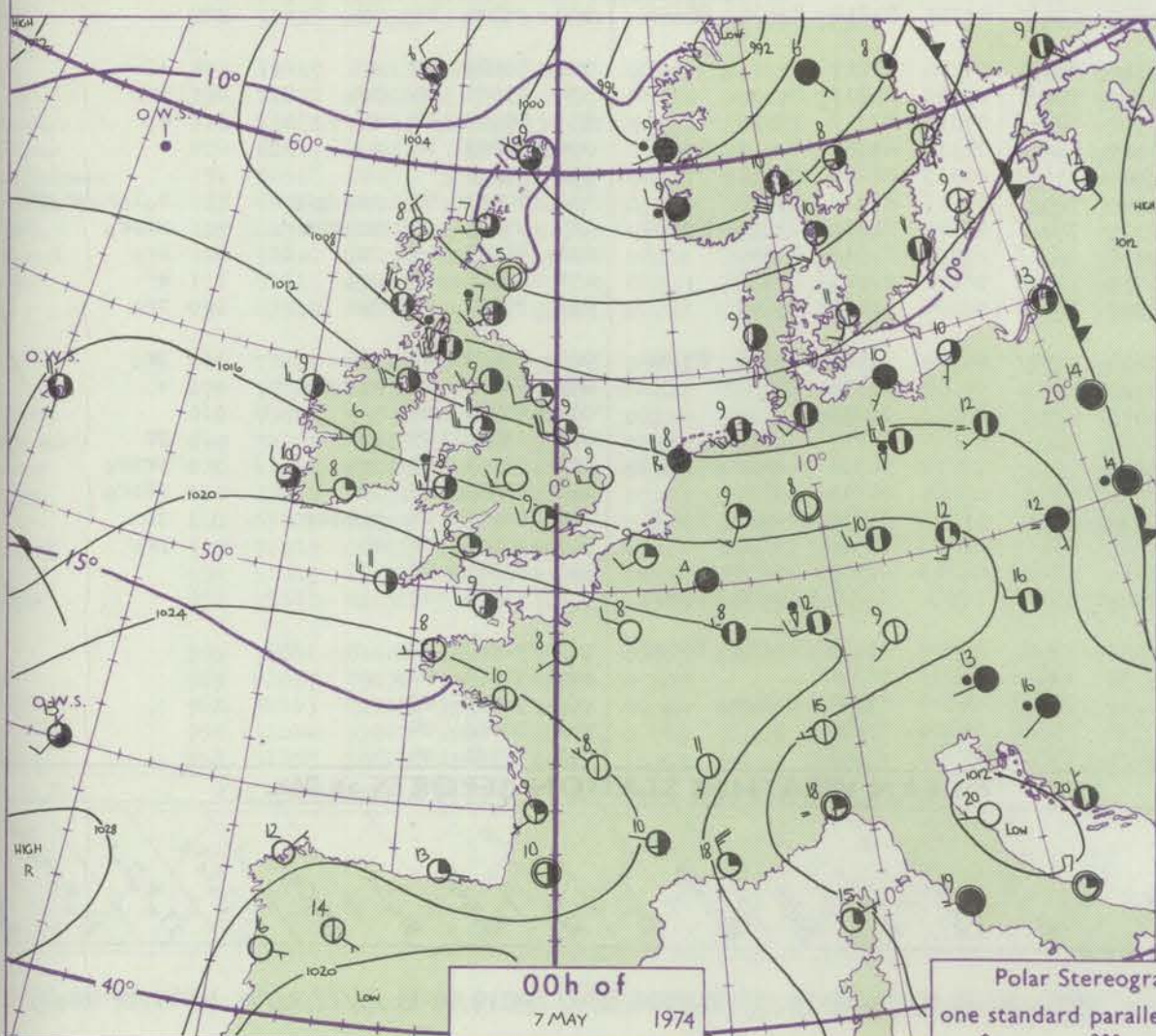
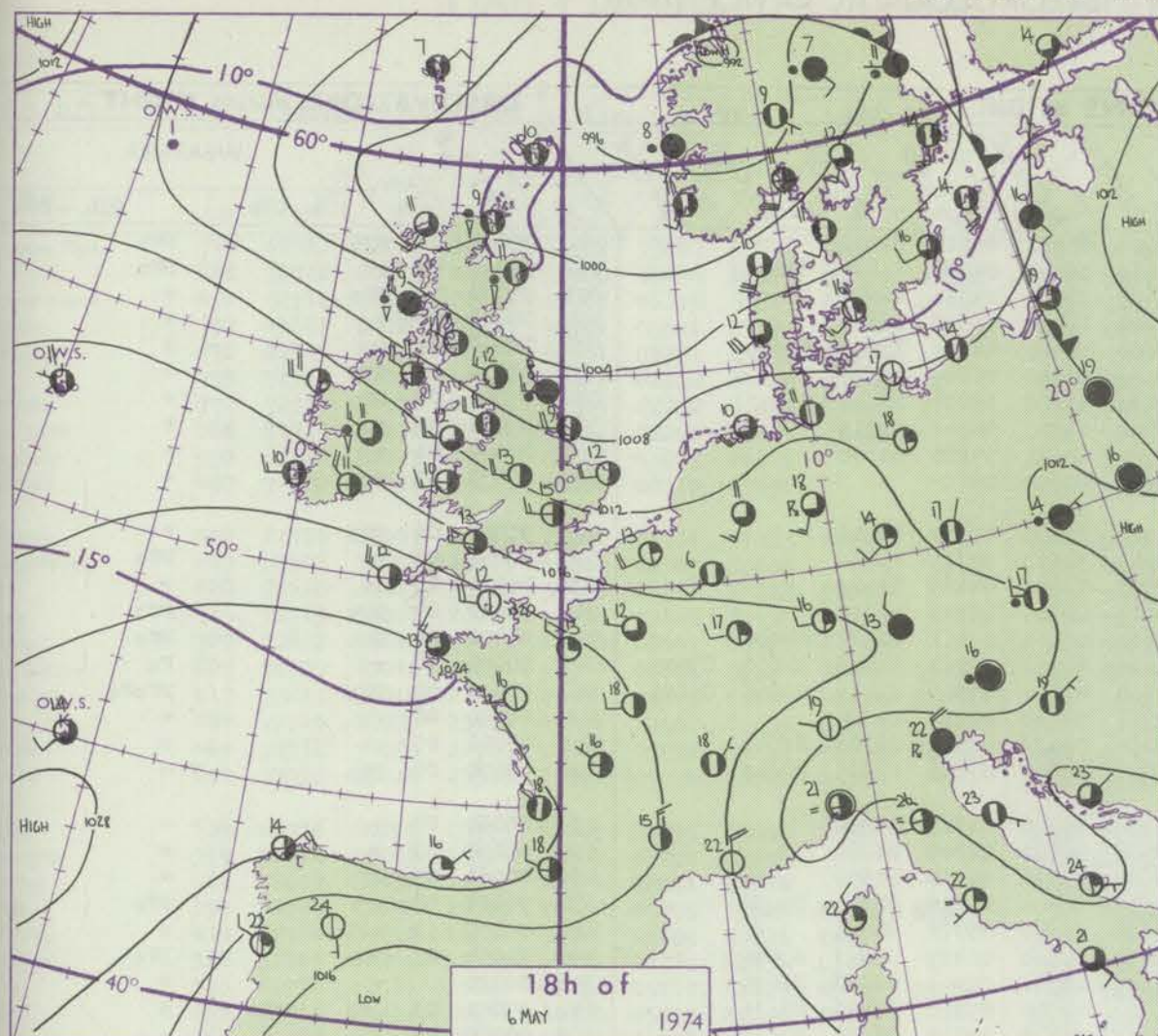


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression off northern Scotland moved east into Norway and the associated frontal troughs moved steadily east into the Continent. The anticyclone northeast of Azores continued to move east towards Spain. The small depression to southeast of Newfoundland has moved eastwards with little

change in central pressure. During the next 24 hours this depression will continue eastwards with some filling and the weakening frontal troughs will probably cross the extreme south of the British Isles. The anticyclone between Spain and the Azores will persist and a gradual rise of pressure is expected over France.

Issued at midday FRIDAY 7

June 1974



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

OBSERVATIONS at 00h. 07 JUNE 1974										OBSERVATIONS at 06h. 07 JUNE 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> F	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	52609	70038	18507	58500	04107	82820	84630		746	22606	75258	20008	28401	06210	81818			746	95061	04	pro	pro		
Hurn	862	12610	70010	19308	12500	05111	81825			862	42511	77030	20609	38401	05309	81815	83640		862	97070	03	+	pro		
Thorney Island	871	12614	80028	18810	12600	06212	81830			871	52710	81011	20509	58500	07311	81825	83657		871	97080	05	pro	+		
Manston	797	12512	84028	16908	10960	04115	81362			797	12408	84020	18908	18500	06310	81825			797	00060	03	+	+		
Gatwick	776	32712	75028	18008	15601	05211	81640	83075		776	52610	80031	19608	58600	06209	82830	84645		776	00040	02	+	+		
Kew	775									775	22409	75020	19209	25700	05209	82650			775	97070	04	pro	+		
Heathrow	772	32610	80038	17609	35702	05213	83656			772	32610	80030	19109	35700	06210	83650			772	97050	02	pro	+		
Honington	586	02610	75018	14908	00900	04215				586	12613	82030	16808	11402	04311	81815			586	97061	04	pro	+		
Wattisham	590	02409	80011	15206	00900	04219				590	12509	81020	17007	00901	05210	81070			590	00040	01	+	+		
Gorleston	497	02514	64138	13409	00900	04217				497	02514	68020	15709	00900	04213				497	00070	05	+	+		
Aberporth	502	52616	74801	18109	58500	06209	83820	83650		502	22818	80028	19709	22401	05311	82818			502	97081	05	pro	+		
Ross-on-Wye	627									627	32206	77020	18709	35600	05315	83630			627	97061	02	+	pro		
Filton	628	32709	70038	18010	38400	06109	83818			628	12709	75021	19709	11501	04115	81822			628	00071	05	jp	+		
Rhoose	715	32912	75251	17910	32400	06206	83818			715	23008	75028	20009	22401	06315	82818			715	95060	05	pro	pro		
Chivenor	707	32816	80031	19310	38500	06104	82822			707	62912	80038	20610	28504	05311	82824	84078		707	92090	06	pro	pro		
Mount Batten	827	12711	80028	20609	11500	06203	81820			827	72706	75031	21610	48502	07207	81820	84630	87075	827	97090	06	+	ro		
St. Mawgan	817	52717	80258	21010	58500	05104	83822	83650		817	52911	70258	21910	48404	07310	82819	83645	85075	817	93090	06	pro	pro		
Scilly	804	42816	82031	22611	48500	07209	83820			804	62912	72011	22711	55570	08303	85625			804	00100	08	+	+		
Culdrose	809	42908	82028	21509	48500	05004	82822			809	72805	81031	22210	785//	07307	82826	87640		809	00081	05	+	+		
Guernsey	894	42713	75030	22309	32502	06205	83820			894	42711	81028	22811	48400	07306	81815	84645		894	97090	06	pro	+		
Elmdon	534	02513	80010	15707	00900	03110				534	12310	75010	17708	15700	04312	81650			534	00060	03	+	+		
Cardington	559	22511	81038	16006	25600	04115	82640			559	12513	65050	17508	00901	04309	81080			559	00050	03	+	+		
Wittering	462	02508	80028	14706	00900	04113				462	12411	84020	16407	15700	04214	81650			462	00061	03	+	+		
Watnall	354	32410	68038	14407	15643	04113	81640			354	32412	65030	15907	38540	05310	81820	83650		354	97051	03	+	pro		
Shawbury	414	12303	84020	15205	18500	04209	81825			414	22712	84020	16609	28500	05311	81825			414	00050	51	+	+		
Finningley	360	22714	80018	12608	00903	05210	82070			360	52712	80038	14010	32563	06207	83823	83070		360	91051	03	pro	pro		
Kilnsea	396	22728	66011	11409	20970	06218	82360			396	32523	66030	12309	20971	05001	82360	83075		396	00070		+	+		
Leeming	257	12708	86028	11207	18600	04114	81830			257	62713	86031	11909	48540	05310	81820	83636		257	97071	03	pro	+		
Tynemouth	262	12620	81021	08508	10930	05110	81358			262	42720	69021	08610	38530	07304	81820	83630		262	00080	05	+	+		
Carlisle	222	42514	75020	09509	38532	05104	81822			222	82518	75038	10509	884//	07311	81818	83620	88640	222	97070	05	pro	+		
Valley	302	12720	82018	15309	18500	03210	81820			302	22818	82020	16810	28401	04208	81817			302	00081	07	+	+		
Ringway	334	42411	70011	13908	48500	02208	82820	83640		334	72514	65258	15308	784//	05309	85817	84628		334	93071	05	pro	pro		
Squires Gate	318	22723	81038	13111	22500	05111	82825			318	72624	72031	14710	7844//	07312	82817	85820		318	00091	08	+	+		
Ronaldsway	204	22716	80031	12908	12502	05212	81824			204	62614	80031	15009	6844//	06316	81712	83815	85628	204	00071	05	+	+		
Mull of Galloway	131	32426	84018	11207	13670	05207	81930	83360		131	52426	84012	12808	25670	06313	82635	84360		131	97071					
Eskdalemuir	162	72112	80808	09506	725//	03102	87822			162	72620	65019	10109	734//	06216	83918	84820		162	04051	03	pro	pro		
Prestwick	135	72519	57818	08309	794//	07400	82914	86818		135	72917	59808	10709	784//	08320	81710	83815	87624	135	07081	08	pro	pro		
Abbotsinch	140	82317	65808	06308	784//	07803	83714	84818	87645	140	72515	75258	09110	68442	07322	83818	85630		140	01071	07	pro	pro		
Leuchars	171	52416	82808	04507	58500	05000	82825	84645		171	52711	82028	06710	58540	06221	81820	85638		171	97061	03	pro	+		
Dyce	091	10000	84018	03305	15702	02103	81650			091	33112	84011	05709	38501	06320	81825	83645		091	97031	51	jp	pro		
Lerwick	005	62807	80021	99609</																					



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

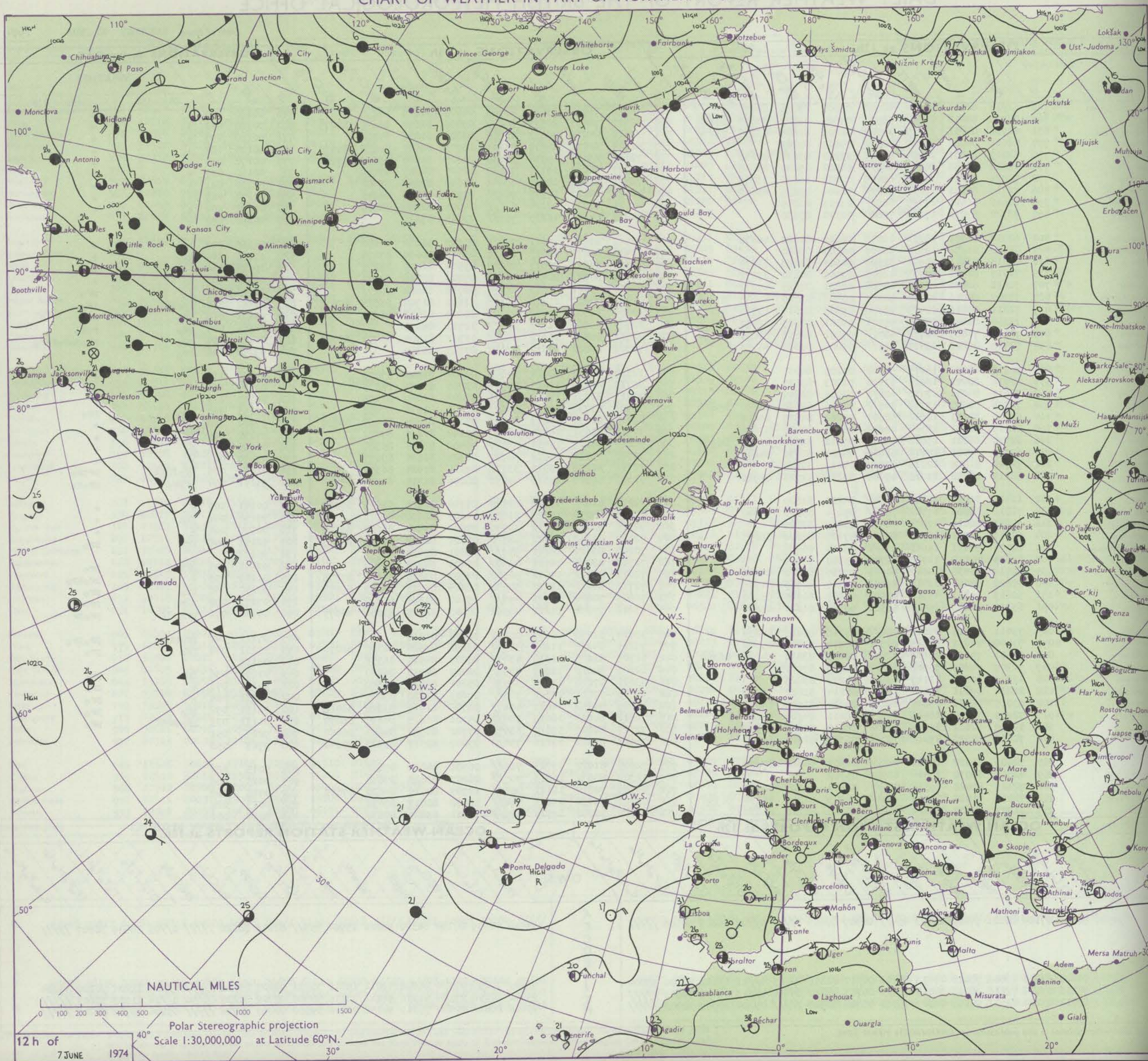
No. 41106

Date of Issue SATURDAY 08 JUNE 1974

Code FM I.I.D		OBSERVATIONS at 12h. 07 JUNE 1974										OBSERVATIONS at 18h. 07 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwV	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwV	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T E	x x x	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	62913	82011	20914	43602	03002	83835	86075		746	72812	75022	19813	28502	04608	81825	87075		746	00160	100	+		+		
Hurn	862	72712	80018	21814	58508	04005	82825	84635	87270	862	82511	70032	20613	38637	09805	81830	83645	88275	862	00160	050	+		+		
Thorney Island	871	62711	86011	21613	24568	06205	81825	83358	85278	871	72418	84022	20313	28406	08604	81816	87272		871	00160	077	+		+		
Manston	797	42812	84030	19515	42601	05801	84840			797	62709	82031	19115	24634	04703	82640	84358	85075	797	00170	104	+		+		
Gatwick	776	62815	84031	20214	68601	03201	83838	85650		776	72813	83022	19314	34608	04605	81845	83650	87080	776	00170	085	+		+		
Kew	775	72512	82031	20214	746/2	01202	85840	83645		775	72509	80022	19115	786/2	02605	84845	87650		775	00160	097	+		+		
Heathrow	772	72915	84021	20015	68605	02202	86835	83280		772	72811	81022	18915	68602	03606	82835	85650		772	00170	091	+		+		
Honington	586	72719	83031	17814	786//	02204	85835	83650		586	72912	82022	17315	786//	02703	83838	86645		586	00170	083	+		+		
Wattisham	590	62616	82021	17715	626//	03203	86845			590	62511	81022	17214	686//	04801	82840	86650		590	00170	104	+		+		
Gorleston	497	72720	64031	17213	75600	00310	87630			497	72608	64022	16615	755//	03604	87625			497	00150	072	+		+		
Aberporth	502	62710	81021	20812	12542	06601	81823	86074		502	72512	83022	19911	786/1	05707	81830	87650		502	00130	107	+		+		
Ross-on-Wye	627	62508	81258	19513	58601	04303	83830			627	72408	82022	18713	646/6	05603	86630	87274		627	97160	069	pro		+		
Filton	628	62618	83011	20613	32502	04601	83828	83075		628	72718	84022	20013	28508	05504	81825	87275		628	00151	094	+		+		
Rhoose	715	72715	82021	20913	12638	03000	81830	87272		715	72715	80032	20112	28401	07706	82818	87075		715	00140	106	+		+		
Chivenor	707	72612	82022	21913	48508	08001	83825	87272		707	72810	75022	20813	22538	08710	82828	87273		707	97150	077	+		pro		
Mount Batten	827	72307	80016	22214	58577	08806	82820	84635	87275	827	82409	70028	21512	7837/	11610	81708	83815	87635	827	01141	016	iro,pro		iro		
St. Mawgan	817	72811	80016	22413	28438	09803	82815	83360	87275	817	82409	57608	21412	7847/	10609	82712	86630	88360	817	93131	014	pro		ro		
Scilly	804	72310	80022	23414	45571	10501	84625	87460		804	82307	56608	21512	854//	12713	88615			804	02161	007	pro		ro,ro		
Culdrose	809	72512	74025	22713	4841/	09502	82816	84630	87460	809	82312	60588	21112	6622/	11712	81705	85707	88460	809	01141	004	pro		pro,ro,ro,ro		
Guernsey	894	72710	80216	23513	1157/	07004	81820	86359		894	72708	80022	22512	70978	07713	86359			894	97150	046	iro		+		
Elmdon	534	62718	80251	18715	58602	03205	84835			534	72715	83038	18014	14646	03604	81840	87075		534	97160	113	pro		+		
Cardington	559	52716	80022	18615	52500	02203	85825			559	62710	81022	17815	24504	03705	81825	85075		559	00170	117	+		+		
Wittering	462	72617	84031	17516	686/1	02001	86840			462	42713	82031	17115	28601	02602	81840	83075		462	00170	123	+		+		
Watnall	354	72714	82808	17713	745//	05206	83828	83640	85645	354	72706	83038	17513	3467/	06601	81832	87465		354	91151	060	pro		pro		
Shawbury	414	62714	84251	18614	58601	05209	84830	83650		414	82712	82031	18213	11517	05603	81825	84460	88270	414	97160	119	pro		+		
Finnigley	360	52819	72252	16314	48642	06211	82830	83645		360	72916	81031	16414	28604	05102	82835	87072		360	97170	065	pro		+		
Kilnsea	396	62720	66011	15013	5857/	05212	82820	85625	86360	396	52826	66021	15414	32570	06400	83825	85360		396	00160	093	+		+		
Leeming	257	62719	89011	14714	68600	05215	82830	84640		257	72715	89031	15512	38602	06304	82830	87075		257	00150	093	+		+		
Tynemouth	262	72720	81818	12113	735//	10218	87925			262	72718	81259	13913	33571	09105	83925	86358		262	08151	075	pro,prtl		pr,pro		
Carlisle	222	52517	66258	13713	49403	09216	81714	82920		222	72316	80808	14511	49436	08204	81714	81918	83823	222	93151	054	pr,pro		pr,pro		
Valley	302	12417	82011	18913	18541	04205	81820			302	72218	81021	17712	48548	07710	81825	84645	87270	302	00141	109	+		+		
Ringway	334	72812	62808	17712	785//	05214	85822	87640		334	72813	81038	17513	21604	04603	82830	87072		334	97150	044	pro		+		
Squires Gate	318	52621	80011	17312	38530	08212	82820			318	72516	83032	17113	38556	07804	81825	83650	87275	318	00140	064	+		+		
Ronaldsray	204	62617	82031	16914	685//	07305	82822	86650		204	72409	80258	16412	685/6	08807	82822	86645	87275	204	92151	048	pro		pro		
Mull of Galloway	131	62516	84151	15611	656//	09214	86630			131	70000	83022	16211	756//	08801	87630			131	96131						
Eskdalemuir	162	42519	84018	12713	42500	05308	84827			162	72714	88028	14111	48502	06105	84828	87080		162	93141	055	pr,pro		pro		
Prestwick	135	62714	82038	14012	54543	07215	82822	84640		135	72812	82022	14512	5858												

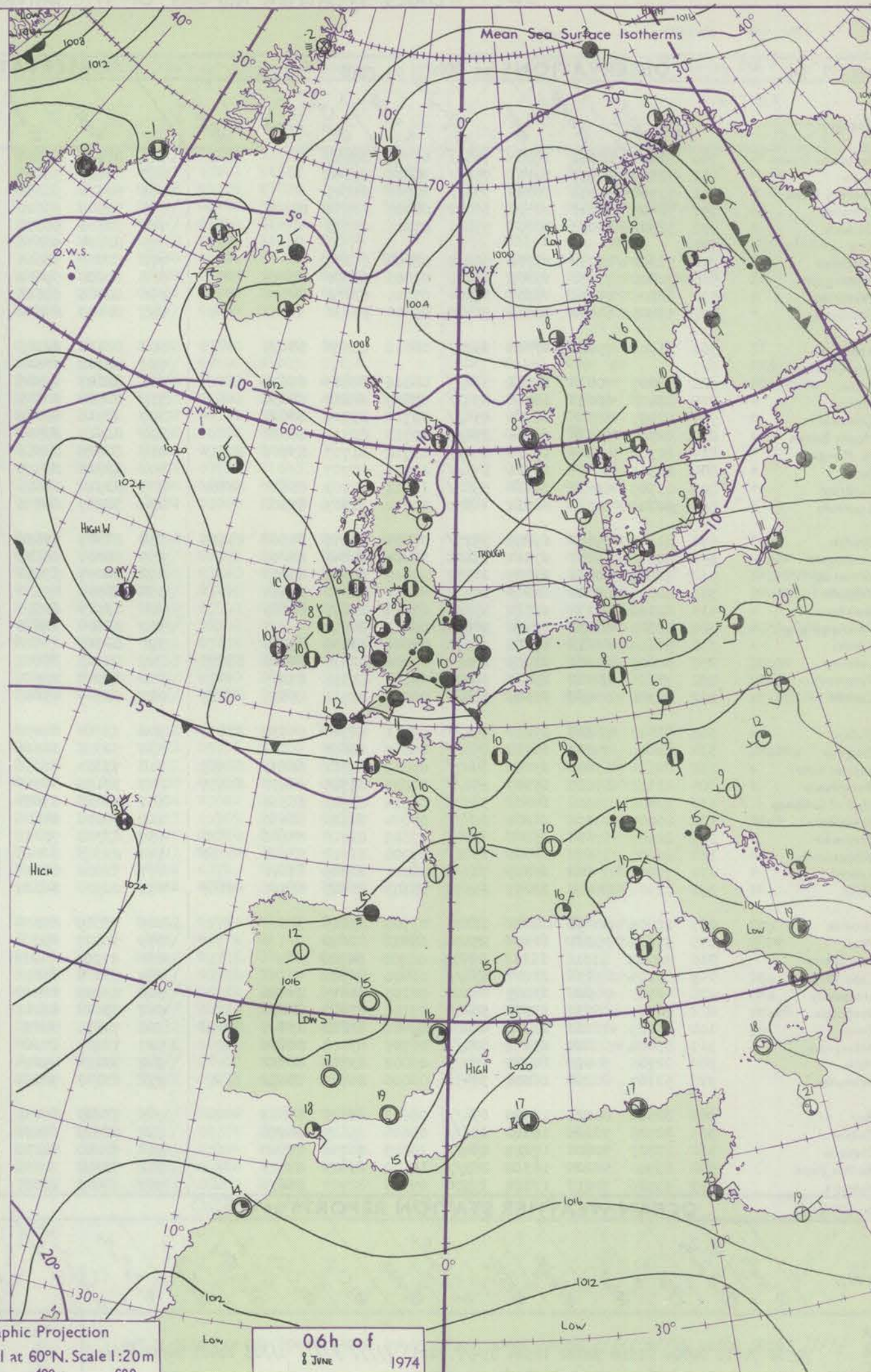
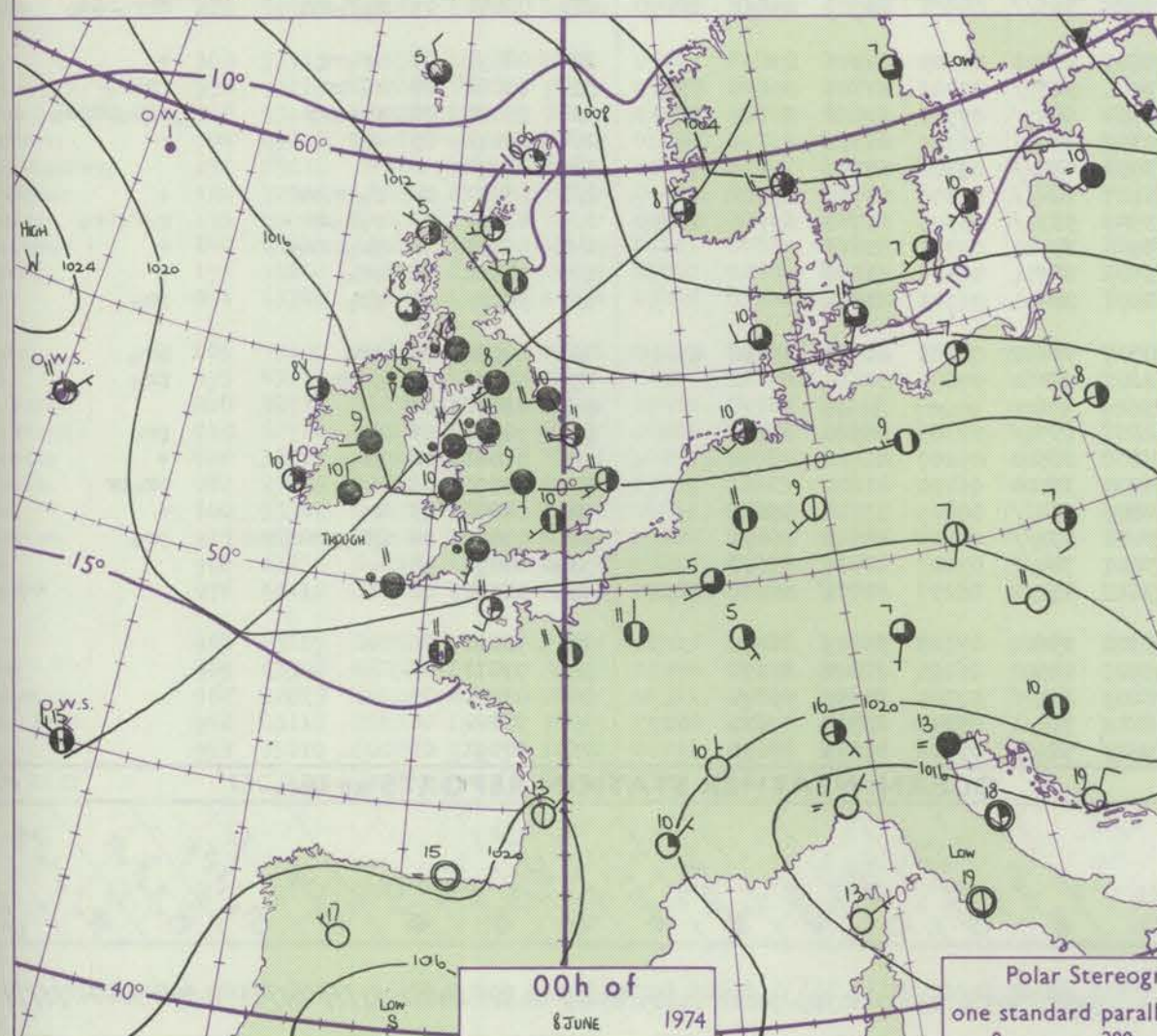
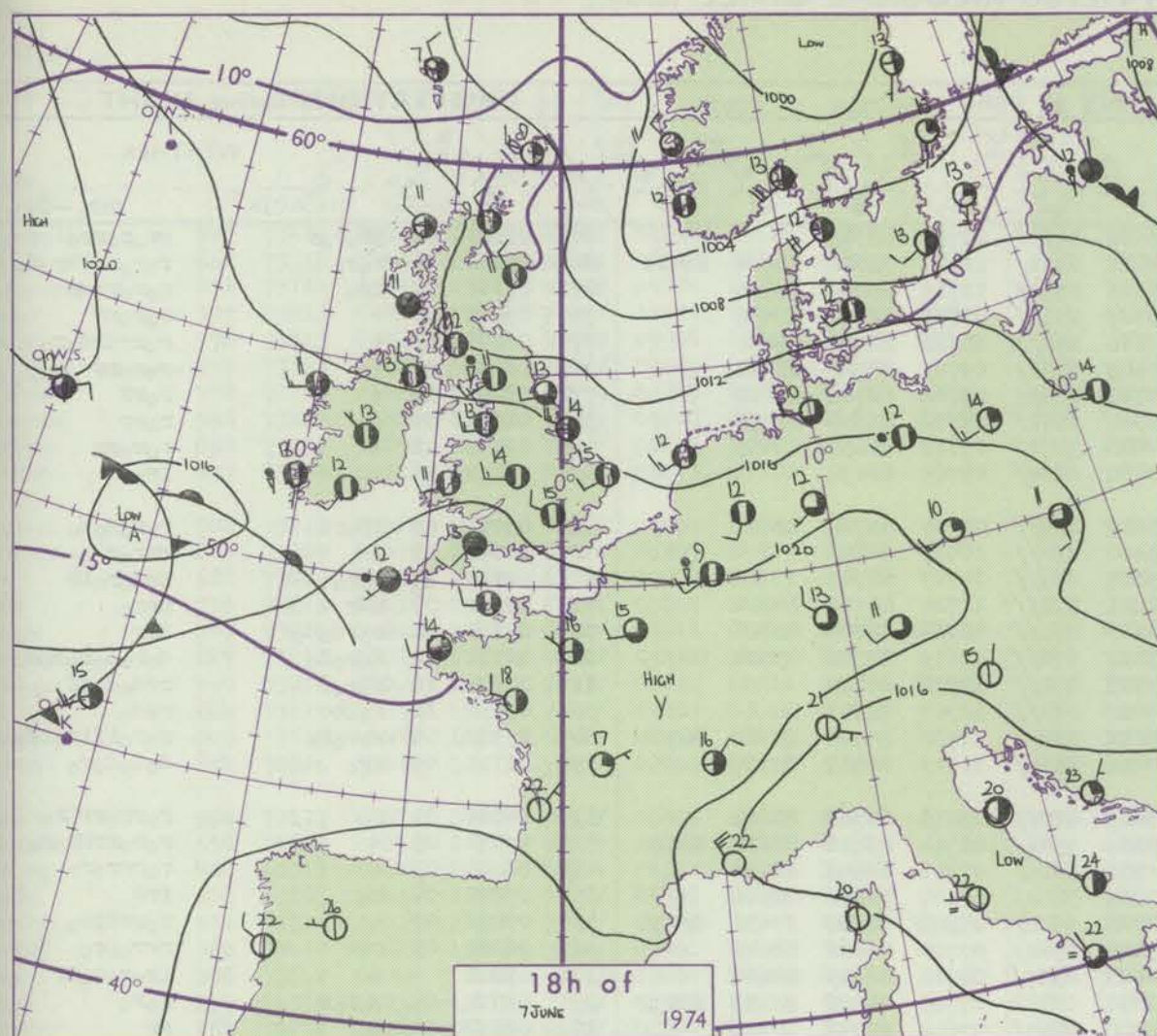


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression over Scandinavia has drifted east while an associated trough has swung southeast across the British Isles in sympathy with the depression which has moved east into southern England. The anticyclone has persisted east of the Azores while another has moved east across France. During the next 24 hours the

Azores anticyclone is expected to move a little north with a ridge building in mid-Atlantic while low pressure persisting in the vicinity of Newfoundland and over Scandinavia with an associated trough moving east into northern Europe.

Issued at midday SATURDAY 8 June 1974



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

OBSERVATIONS at 00h. 08 JUNE 1974											OBSERVATIONS at 06h. 08 JUNE 1974											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	72404	80031	18905	758//	06711	87657			746	82110	57638	13910	872//	10724	88703			746	05081	03	proror	rrrorro			
Hurn	862	72506	62031	19111	756//	10813	87648			862	82110	56616	14611	6712//	11725	82702	86704	88510	862	06111	08	roro	rorordrrodo			
Thorney Island	871	72708	65031	19212	756//	10710	87645			871	82411	58632	15311	5732//	11719	85709	88550		871	07111	08	iror	rorordr			
Manston	797	52409	70012	18610	15702	08707	81656	85675		797	82306	65612	16109	2562//	08811	82630	88458		797	07071	05	+	rororr			
Gatwick	776	52502	62031	19207	55601	07806	85635			776	82108	56636	15110	854//	10721	82616	88650		776	06071	03	+	rorrdrdoro			
Kew	775									775	81904	58636	14609	6732//	09725	86708	88540		775	08082	03	+	rorrrrrror			
Heathrow	772	72403	80012	18710	00908	06806	87275			772	82006	56616	14710	853//	09722	82708	88612		772	07091	05	+	rorR			
Honington	586	72608	70032	17209	15708	03803	81650	87273		586	82206	59602	14508	1572//	07712	81650	88458		586	04081	05	+	rorr			
Wattisham	590	62306	70031	17307	35704	05705	83650	84075		590	82906	59616	14608	5572//	07711	85650	88459		590	05051	02	+	rororr			
Gorleston	497	52405	64012	16611	55600	05400	85630			497	82103	64022	14210	8097//	05709	88458			497	97091	07	+	iro			
Aberporth	502	81909	75022	17310	3572//	08818	83650	88459		502	83412	62206	15609	883//	07305	81709	88645		502	03091	08	irorr	rorododo			
Ross-on-Wye	627									627	82702	57606	13110	872//	10620	88705			627	04091	07	+	rrror			
Filton	628	72207	70022	18111	784//	08816	82815	87649		628	82007	45586	13111	873//	10723	88707			628	04101	09	roro	rrdorDR			
Rhoose	715	82408	68038	18011	854//	09817	86612	88630		715	82508	50616	12811	871//	11724	84702	88704		715	12101	09	r-r	rrro			
Chivenor	707	82007	68608	18411	854//	10716	83710	88614		707	82916	65216	14113	872//	12514	86704	88706		707	05111	10	rorododo	dr			
Mount Batten	827	82507	60616	19411	854//	10713	82710	88630		827	82617	25516	15012	870//	12619	82701	85704	88709	827	02111	10	rorodo	dorododorododo			
St. Mawgan	817	82309	56606	19211	852//	11712	81703	83706	88612	817	82821	03516	15712	870//	12508	88700			817	02101	10	roror	rrdodoff			
Scilly	804	82313	30626	19311	873//	11713	88707			804	82816	28505	17412	871//	12302	88702			804	03112	11	roir	rodo			
Culdrose	809	82509	59616	19411	5522//	11711	82703	85620	88462	809	82914	11606	16212	870//	12506	84700	85702	88704	809	05102	09	rororr	roroifiroldo			
Guernsey	894	32109	70011	21111	16230	10712	81703	83360		894	82217	65036	17911	862//	11613	85703	87704		894	01111	09	iro	dododoro			
Elmdon	534	81806	75032	17409	3577//	05809	83656	84362	88466	534	82307	56632	13409	852//	09615	86704	88618		534	04081	05	ro	rorrorrrro			
Cardington	559	72408	65031	17610	55608	06804	85641	86272		559	82004	56636	14309	5542//	08714	85712	85630	88560	559	09071	05	+	rorrorrrro			
Wittering	462	72306	70031	17009	20932	04807	82360	87072		462	82007	57636	13708	6562//	07713	86645	88558		462	06081	07	+	rorrrro			
Watnall	354	82305	65022	16609	8097//	06811	83360	88464		354	83004	45636	13808	3842//	07507	82812	88545		354	07071	07	ro	rrR			
Shawbury	414	82106	81032	16510	856//	07714	82635	88645		414	83507	68616	14208	6522//	07302	81704	83618	86630	414	05071	07	+	rorrrpro			
Finnigley	360	82309	68032	15410	8095//	06811	88358			360	82608	62636	13208	6562//	07705	86632	88545		360	06081	05	rer	rrropro			
Kilnsea	396	52614	66012	15411	35670	07001	83630	85360		396	82710	61616	12909	6557//	08708	86625	88460		396	03081	+	+	irorrorrr			
Leeming	257	82605	84602	14909	25632	07806	82630	85362	88075	257	82102	86606	12708	15732	07705	81650	85360	88072	257	02071	05	roror	roFo			
Tynemouth	262	72616	80022	13410	10938	08603	81358	87275		262	82708	80636	12308	8097//	07602	88558			262	02072	07	rr	rr			
Carlisle	222	82306	60638	14108	854//	08804	82711	85617	88637	222	72704	75206	12808	783//	08501	82709	85623	86635	222	06071	07	rororr	rrrorodo			
Valley	302	82417	58616	15611	852//	09711	82705	84630	88638	302	63212	81036	14809	58401	04203	84816	83624		302	06091	07	irorr	+			
Ringway	334	82109	75032	15410	856//	05817	88640			334	72704	62616	13908	5837//	07703	81707	85630	87459	334	13081	07	rorrr	rrrrro			
Squires Gate	318	82516	63602	15111	6547//	09813	82712	86643	88359	318	73603	70256	13708	5857//	07501	82820	84640	86359	318	05081	07	rororr	rrrorprro			
Ronaldsway	204	83106	65615	15109	854//	07609	81715	84638	88656	204	33108	86016	14309	38401	06301	81712			204	04071	05	dor	+			
Mull of Galloway	131	62406	83608	14208	3357//	06714	83925	86360		131	73216	83028	13908	755//	07301	87625			131	07071						
Eskdalemuir	162	80000	40616	14206	854//	05804	84712	88630		162	70000	84026	13107	784//	05301	81712	87635		162	03051	04	rorroro	+			
Prestwick	135	82907	67616	13808	7542//	07805	81710	83626	87632	135	63308	75216	13509	5833//	08305	81708	83710	85815	135	03071	07	rororr	roFoiro			
Abbotsinch	140	82307	65638	13408	3542//	07000	81712	83625	88550	140	22305	82016	13008	28400	07304	81816			140	05051	03	prorrrro	+			
Leuchars	171	73002	75808	12209	785/2	08001	84825	87640		171	32602	84018	12509	28631	083											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

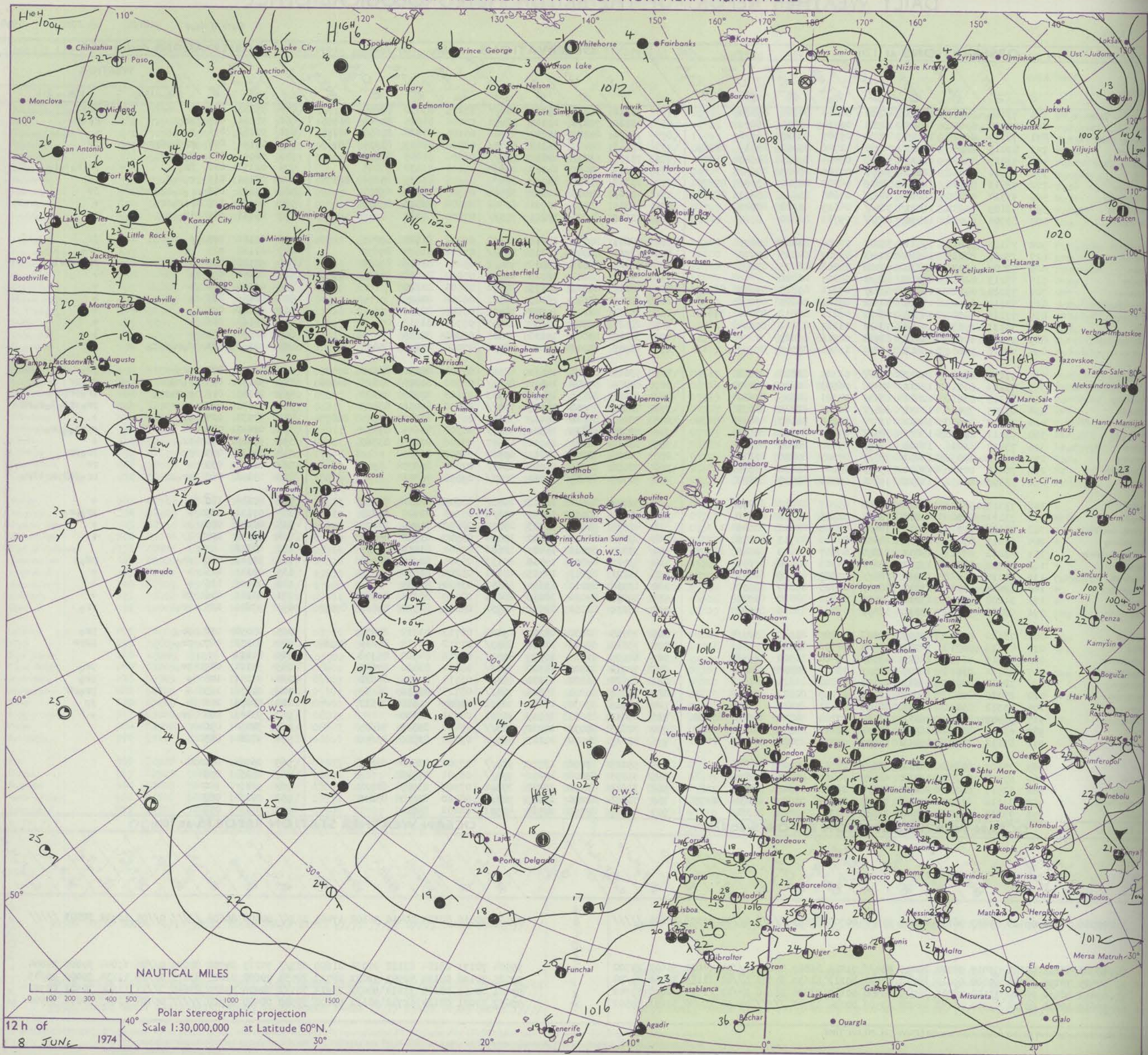
41107

Date of Issue SUNDAY 09 JUNE 1974

Code FM 11.D		OBSERVATIONS at 12h. 08 JUNE 1974										OBSERVATIONS at 18h. 08 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT	T <sub>55</sub>	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	73414	84016	14113	41501	06214	84828	87075		746	73310	80252	15212	786//	07205	83830	87645		746	97151	033	+	pro			
Hurn	862	73318	81026	14415	38501	06314	82825	86075		862	73210	77218	15114	48571	07201	81825	84645	86075	862	97161	019	pro	rodo			
Thorney Island	871	73114	89026	13115	42538	09305	84821	86278		871	73308	84032	14714	58508	05105	81828	85656	87275	871	97161	036	do	+			
Manston	797	83013	62806	10911	7837/	11726	83707	85618	88359	797	83313	82028	13212	5847/	08208	82815	83635	88463	797	04141	007	rrdo	pro			
Gatwick	776	73413	83028	12114	58508	09504	83825	84645	87275	776	73210	65012	14212	756//	06208	81645	87656		776	96141	021	do	+			
Kew	775	73314	82026	12813	785//	07209	85825	87640		775	73009	70022	14313	24668	05105	81830	87075		775	02151	018	ro	pro			
Heathrow	772	73513	81026	12713	58508	08305	82820	85636	87275	772	73312	70012	14313	58638	06206	81835	84656	86275	772	02151	011	ro	ro			
Honington	586	73314	58806	12110	6847/	07608	84815	85635	87360	586	40209	82018	13212	38502	05305	83820	83072		586	93131	050	ro	pro			
Wattisham	590	73109	75256	11211	784//	06615	85813	87645		590	63311	75018	12711	68402	07308	82816	85633		590	02131	028	rr	+			
Gorleston	497	83304	50026	11710	855//	09713	88620			497	73615	64026	12211	755//	07204	87625			497	05111	010	ir	+			
Aberporth	502	73113	83012	17511	38536	07208	83820	86275		502	72811	89032	18012	28532	07500	81820	87075		502	00121	075	+	jf			
Ross-on-Wye	627	73409	82026	14614	785/1	05207	84825	87630		627	72907	82028	15411	785//	07400	81825	87630		627	01141	025	pr	pro			
Filton	628	73005	84036	14814	62508	07208	86825	85275		628	73209	84018	15813	734/2	05203	81916	87640		628	97150	015	+	pro			
Rhoose	715	73213	81036	15515	625/1	05207	86828			715	63111	84012	16313	48531	05000	81820	84630	85075	715	00150	071	+	+			
Chivenor	707	73213	84022	17413	6852/	07211	85825	85640	86360	707	43017	86021	18113	14571	08501	81822			707	00140	052	+	+			
Mount Batten	827	73312	86025	17214	42502	07111	84825	87078		827	53315	82012	18213	42532	06202	84822			827	00151	073	+	+			
St. Mawgan	817	73216	80026	18523	78432	09212	82812	83816	87645	817	33215	82021	19212	28402	07500	82817			817	00140	093	+	+			
Silly	804	73111	75035	19814	784//	11207	83813	87635		804	23114	82021	20613	12401	08701	81818			804	00160	086	+	+			
Culdrose	809	73613	70036	18513	62521	08212	86825			809	33412	83021	19113	21505	06201	82825			809	00151	079	+	+			
Guernsey	894	72816	70016	16813	762//	12601	84703	87704		894	62915	75012	17512	28532	07000	81820	85075		894	92150	071	do	ro			
Elmdon	534	73117	68026	14012	785//	06305	82821	87638		534	73112	80028	14612	68502	05704	82820	86645	87075	534	97130	028	pro	pro			
Cardington	559	73209	81016	12813	785/8	06303	82820	87627		559	83308	59808	14410	885//	08308	81820	83825	88640	559	94151	014	ro	pro			
Wittering	462	63313	81016	12812	68531	04301	84825	83650		462	63105	82258	14110	39563	07108	82925	85072		462	05141	012	ro	pro			
Watnall	354	83205	75016	13411	885//	06303	82825	88635		354	73513	50958	14909	794//	07206	87918	83823		354	03131	027	jp	pro			
Shawbury	414	73312	81028	14912	734//	07205	81918	83822	87630	414	73412	84018	15412	58642	05502	83830	83645	86075	414	97131	027	jp	+			
Finningley	360	73411	82028	13013	785//	07400	85824	86645		360	73507	66709	14509	4567/	08308	84645	87462		360	02151	025	+	ro			
Kilnsea	396	73612	66016	12410	4257/	09400	84825	87360		396	33610	66021	14011	11571	07206	81825	83360		396	96120	073	ir	+			
Leeming	257	70310	82036	13413	785//	07305	85820	85650		257	72806	70808	14611	69563	08302	86920			257	03131	033	jp	pro			
Tynemouth	262	70210	81026	14010	5567/	08207	85630	87358		262	72502	80216	14509	6367/	07000	86930			262	02111	033	+	rr			
Carlisle	222	52503	80152	13515	59500	07400	81920	83828		222	70707	60859	14011	794//	07306	86916			222	03151	063	pro	pro			
Valley	302	73313	84031	16411	42452	05207	84816	85075		302	52709	84012	16813	22432	07603	82814	84075		302	00140	123	+	+			
Ringway	334	73111	80026	14211	785//	06305	84820	86640		334	70413	81032	15111	735/2	05306	81920	87825		334	97131	029	+	pro			
Squires Gate	318	73113	83028	15011	784//	08209	83817	87645		318	42915	86021	15113	29502	08802	81920	83075		318	00141	089	jp	+			
Ronaldsway	204	63212	84011	15712	28402	06106	81713	85075		204	53314	88012	16012	19502	05500	81922	85075		204	00140	107	jp	+			
Mull of Galloway	131	63216	86012	15413	23676	09207	82930	84360	86275	131	33225	87011	15511	12606	07602	81830	83275		131	00140						
Eskdalemuir	162	72709	82021	13912	786//	04303	83830	87645		162	73412	84809	14410	69533	05305	82920	84830		162	92141	069	ph	pro			
Prestwick	135	73012	84022	14912	784//	07207	82818	86642		135	13221	87011	14413	18601	05804	81830			135	00141	116	+	+			
Abbotsinch	140	62814	89011	13813	58549	05103	84827	83650		140	12918	89011	13614	18641	03500	81835			140	00160	116	+	+			
Leuchars	171	31208	70258	13411	39500	07202	82820	81925		171	32009	8404														

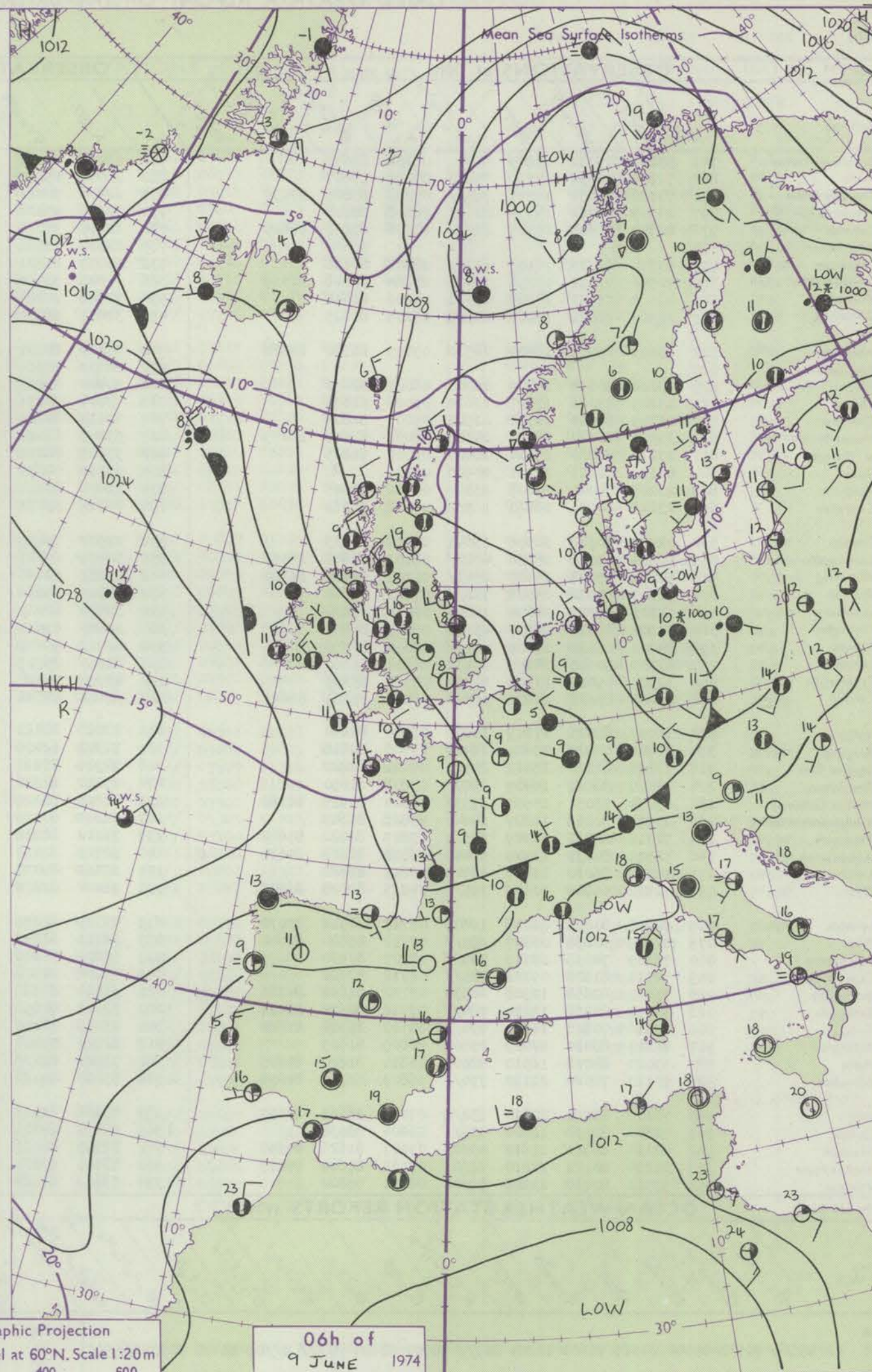
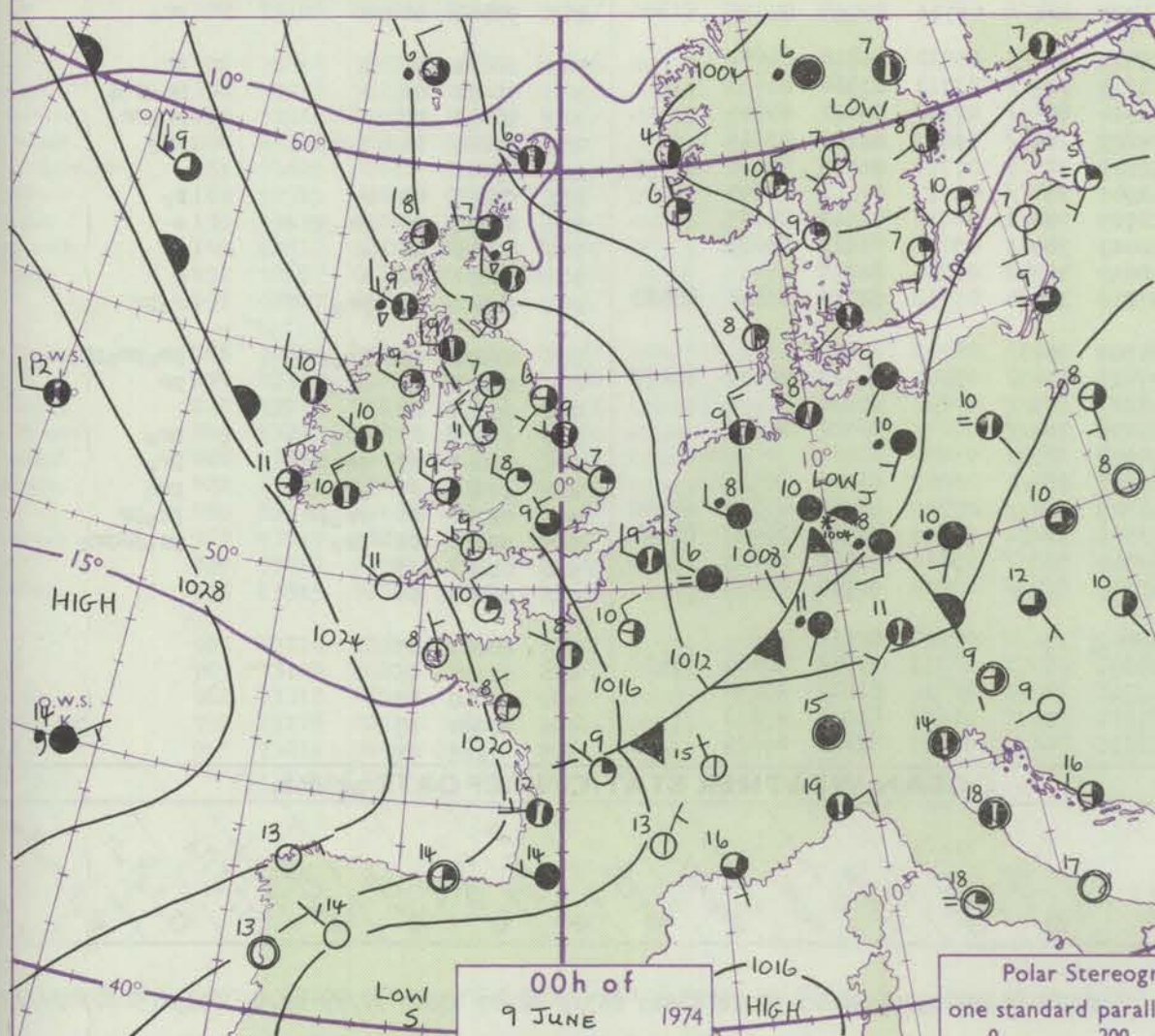
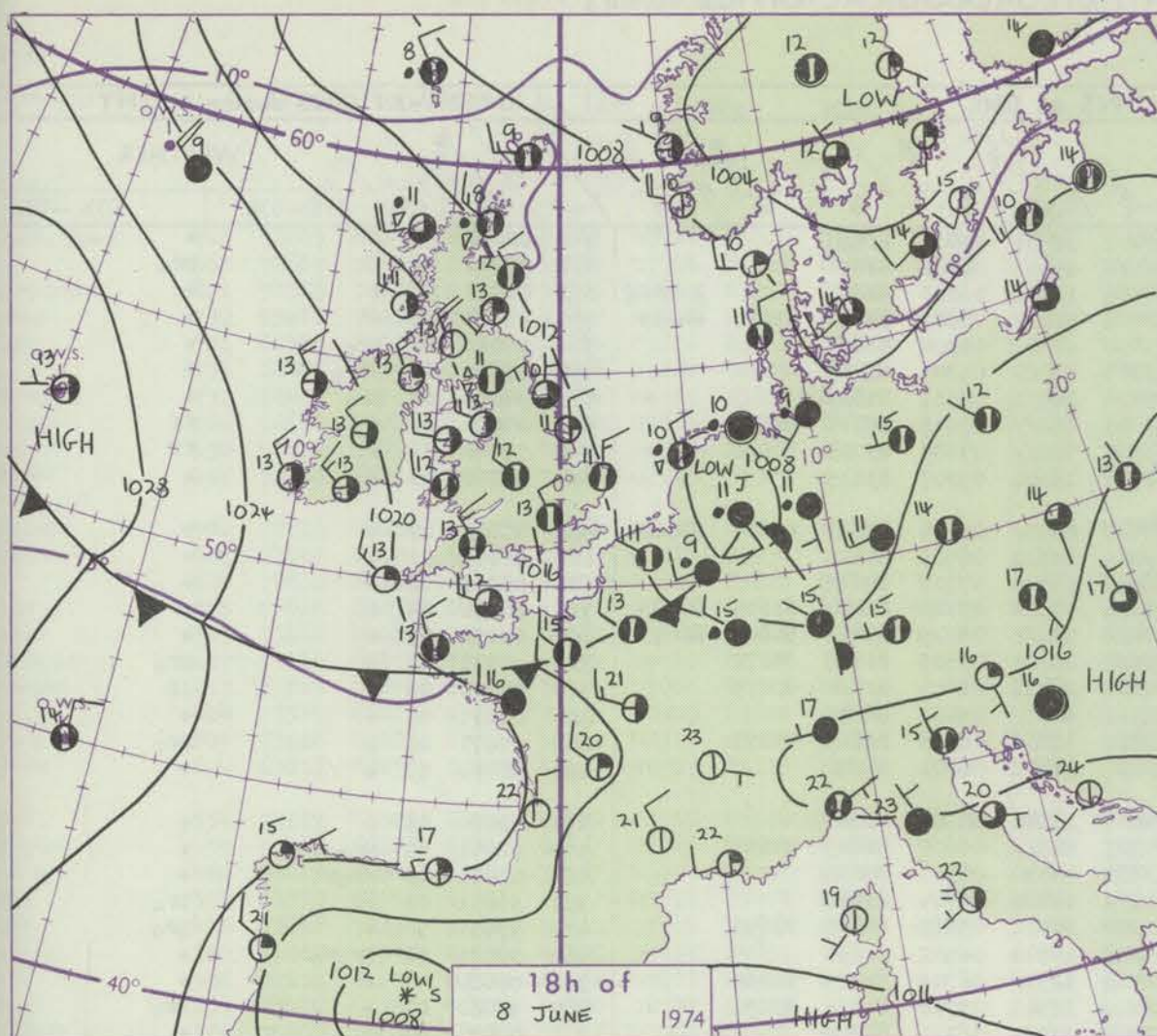


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the shallow wave depression over England moved east into Germany and a ridge of high pressure remained to the west of the British Isles. During the next 24 hours the northwesterly airstream will persist and a development

is likely south of Iceland culminating in a wave depression moving into western Scotland and Northern Ireland from the northwest.

Issued at midday SUNDAY 9 June 1974



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

OBSERVATIONS at 00h. 09 JUNE 1974												OBSERVATIONS at 06h. 09 JUNE 1974												OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>		iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>			iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																									21h.—03h.	03h.—09h.			
Boscombe Down	746	53207	75012	16809	55600	06106	85630				746	13105	66021	16407	18501	05400	81820				746	00041	52	+		+			
Hurn	862	72807	70032	17110	756//	07209	87647				862	22706	65031	16608	15601	07802	81630				862	97051	01	+		pro			
Thorney Island	871	73106	75031	16510	785//	07208	83825	87639			871	12906	70021	16208	11400	06203	81815			87358	871	00071	00	+		+			
Manston	797	23309	82021	14909	21401	06208	82815				797	72606	40101	14409	4843/	08501	84811	83617	84359		797	00071	06	+		+			
Gatwick	776	82802	59808	15909	885//	07006	83822	88645			776	12805	75028	15608	18500	06302	81825				776	97061	00	pro		+			
Kew	775										775	12807	65021	15509	11480	05301	81815				775	03061	01	rRro		+			
Heathrow	772	63304	65018	16109	657//	08108	86656				772	13009	80021	15408	18500	06301	81825				772	94061	02	pro		+			
Honington	586	72906	75031	15006	11433	05104	81818	87359			586	72810	38054	13308	752//	07605	85705	86656			586	00050	02	+		ff			
Wattisham	590	23015	75031	14805	15402	04206	81618				590	72508	24284	13307	752//	07604	83703	87656			590	00040	01	+		ff			
Gorleston	497	22907	66021	14007	25500	05205	82625				497	32607	66030	12706	35600	05707	83635				497	00050	03	+		+			
Aberporth	502	53009	83011	18409	28530	07803	81820	83360			502	73114	80031	17409	6853/	07604	83820	86650	85360		502	00091	07	+		+			
Ross-on-Wye	627										627	22102	77011	15409	18501	06705	81825				627	00051	01	+		+			
Filton	628	23006	80019	17509	25700	06009	82650				628	52403	80021	16209	55600	07708	85635				628	00070	03	+		+			
Rhoose	715	13107	75021	17807	15600	05006	81635				715	72806	70031	16608	48531	07710	81820	83645	87075		715	00050	02	+		+			
Chivenor	707	23505	84011	18510	21501	09003	82820				707	73110	84021	17411	785/2	08709	85822	86640	86075		707	00071	01	+		+			
Mount Batten	827	33206	82021	18810	14502	08001	81625	83075			827	53203	62021	17910	28301	08505	81708	84072			827	97081	03	+		pro			
St. Mawgan	817	13212	82020	19310	18400	08000	81815				817	53409	82011	18611	28432	08605	81814	83075			817	00090	06	+		JP			
Scilly	804	03112	82011	20911	00900	09400					804	73312	84021	20511	6257/	09400	86820				804	00110	08	+		+			
Culdrose	809	23205	74020	19609	25500	08802	82625				809	63406	81011	18811	38408	08705	82815	84275			809	92071	06	+		pro			
Guernsey	894	23212	80021	18810	10932	07208	81362				894	63211	83031	18010	51402	08301	85810				894	00090	05	+		+			
Elmdon	534	22909	80018	16308	15641	05002	81635				534	22910	75030	14609	18540	04706	81820				534	00070	03	+		+			
Cardington	559	72904	62018	15608	4563/	08103	84648	87359			559	72709	65021	14307	785//	06604	81825	87635			559	92041	01	pro		+			
Wittering	462	52806	65018	15407	2563/	06101	82640	84360			462	52811	62036	13808	45730	07500	84650				462	02051	03	rRor		+			
Watnall	354	72503	60022	15508	756//	07801	87640				354	12903	65036	13709	11480	06704	81818				354	97051	01	ro		pro			
Shawbury	414	12708	80021	16805	12600	03004	81830				414	32506	82010	14508	34501	05812	81820	83645			414	97031	52	+		pro			
Finningley	360	41802	58018	14607	45700	06807	84650				360	12807	61020	13008	15702	06502	81650				360	02031	51	proRor		+			
Kilnsea	396	72806	66022	14409	7097/	08000	87360				396	62712	58031	12108	1157/	06709	81825	86360			396	00060		+		+			
Leeming	257	62503	80028	14307	60932	06804	86360				257	42507	89021	12009	38541	05708	81825	83650			257	97061	01	+		pro			
Tynemouth	262	32504	69021	13509	30930	07706	83359				262	42714	80020	10308	40930	06716	84358				262	00071	04	+		+			
Carlisle	222	32004	82028	14207	38540	06802	81825	83643			222	62608	82038	11308	684//	06716	81712	84635			222	97061	02	+		pro			
Valley	302	10000	82011	17609	15600	05804	81640				302	73015	81021	15411	784//	05710	82816	86640			302	02081	01	+		pr			
Ringway	334	32808	70018	15609	28402	07803	81815				334	72303	62038	13709	784//	07711	83814	85635			334	91071	05	+		propro			
Squires Gate	318	23215	81021	15811	24500	06001	82820				318	72916	75161	13510	6846/	07713	83817	85645			318	96081	07	+		propr			
Ronaldsway	204	13007	86021	16409	15700	05808	81650				204	73010	82036	14209	784//	06609	83713	85816			204	91081	04	doror		pro			
Mull of Galloway	131	63014	83031	15909	3355/	06804	83925	86360			131	72818	82028	12809	58508	07717	81825	85630	87275		131	95071				ro			
Eskdalemuir	162	22914	80018	14207	14640	03806	81645				162	72305	80026	11307	754//	05717	81712	86640			162	97051	02	ro		ro			
Prestwick	135	72712	84031	14509	785//	07809	82822	87642			135	73112	82038	11509	78442	06714	82712	85645			135	01081	05	propr		+			
Abbotsinch	140	52311	84031	13408	58440	06812	82818	84634			140	52713	82031	10409	58501	05714	83822	83635			140	00070	05	+		+			
Leuchars	171	12208	86010	11407	18502	04811	81820				171	32612	89020	08609	28542	05714	81825				171	0000							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

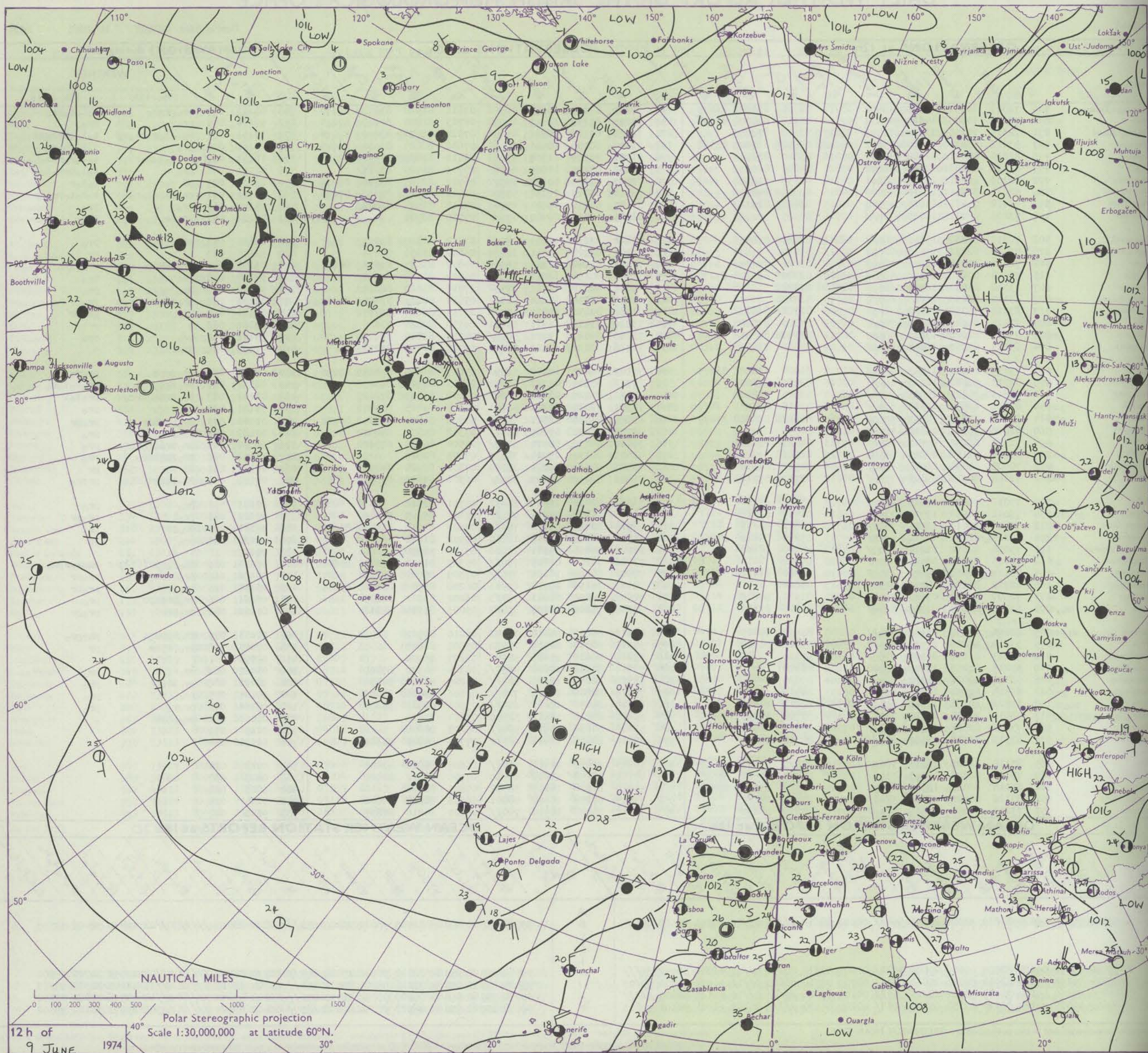
41108

Date of Issue MONDAY 10 JUNE 1974

Code FM II.D	OBSERVATIONS at 12h. 09 JUNE 1974										OBSERVATIONS at 18h. 09 JUNE 1974										OBSERVATIONS during DAY					
	Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	RRT	T	E	WEATHER		
																								09h.—15h.	15h.—21h.	
	Boscombe Down	746	72807	80251	13813	59501	08714	81920	83828	86075	746	72809	82029	10912	59502	07611	81928	83830	86075	746	02141	077	pr	prph	tol	pr
	Hurn	862	72607	70808	14613	59432	07716	81918	84820	85075	862	72815	81258	11413	29548	06713	81820	81925	87270	862	97164	058	pr		pr	
	Thorney Island	871	72315	72156	13815	33506	08817	83922	87275		871	72906	80219	10912	49602	07814	82930	83640	87070	871	03151	080	ro	tol	tol	pr
	Manston	797	53012	78031	12714	43662	06812	83830	81940	83360	797	73105	80159	10611	59563	07602	82825	81940	84645	797	07161	070	pr		TLHR	rh
	Gatwick	776	62810	84021	12914	58605	05816	83840	83650		776	81901	40929	11310	59563	08611	81825	84940	87075	776	10151	067	pr	tol	tol	rh
	Kew	775	62406	81158	12414	58602	03821	84835	83075		775	72002	65299	10809	69563	07709	86925	83070		775	02151	078	pr		tol	pr
	Heathrow	772	62909	82161	12715	58601	04719	83833	83650		772	72503	70299	10710	59502	06711	82925	83830	86075	772	03161	079	pr		tol	
	Honington	586	52611	82251	11115	59500	04716	82928	84835		586	72408	80169	09311	59502	06710	82920	84830	87075	586	05161	051	pr	pr	tol	pr
	Wattisham	590	42412	75251	11014	49500	06815	83828	82932		590	72707	68258	09111	29563	07612	81925	86072		590	95150	065	pr		pr	
	Gorleston	497	73206	62211	10713	735//	07716	87925			497	82305	62818	08910	895//	07710	88925			497	03132	053	pr	tlr	pr	pr
	Aberporth	502	72815	82038	15811	785/2	06813	82820	87650		502	4284	82258	13009	18532	07812	81820	83075		502	02121	052	pr		pr	
	Ross-on-Wye	627	72810	82022	13013	52602	05713	85830			627	73306	82022	10711	326/7	06604	83830	87274		627	93141	043	jp		pr	
	Filton	628	72612	80258	13913	48502	07814	83822	84075		628	72513	85148	11313	58506	05607	83825	83635	86275	628	03151	047	pr	pr	pr	
	Rhoose	715	73014	80258	14512	48531	06812	83820	83360	87075	715	72911	80158	12011	38471	06709	81710	87075		715	94150	048	pr		pr	
	Chivenor	707	73018	84038	16314	68502	08810	85822			707	73017	80208	13712	32532	07714	83820	86360		707	97140	066	pr		pr	
	Mount Batten	827	63112	82258	16613	625/1	05710	86825			827	63016	80258	14214	5851/	05813	84825	83640	86462	827	02151	057	pr	pr	pr	
	St. Mawgan	817	73214	75258	17812	78435	07808	82816	86645		817	73021	80252	14811	62408	09715	86814	86275		817	02141	084	pr		pr	
	Silly	804	73315	81022	19613	785//	06709	83820	87628		804	53016	61012	16913	58501	09710	82820	83625		804	00161	086	+		+	
	Culdrose	809	73514	82028	17713	58505	08712	83820	84635		809	73216	80022	14912	5857/	08714	82820	84625		809	95141	091	pr		pr	
	Guernsey	894	63013	83258	16814	58432	09707	83812	83650		894	72916	83021	14312	15638	07712	81632	87272		894	97150	091	pr		+	
	Elmdon	534	73117	65801	11713	49502	01718	81924	83828	86075	534	73115	75028	10210	53502	05607	81925	83828	87070	534	04141	080	pr	pr	pr	
	Cardington	559	62713	66808	12110	694//	06816	83915	84820		559	72713	65809	09711	69402	06812	85917	84825		559	01141	070	pr	tol	tol	
	Wittering	462	72813	75809	11013	7956/	06717	83925	83830		462	73114	81029	08913	39608	04609	81935	87272		462	01141	087	pr	pr	pr	
	Watnall	354	62812	62251	11111	634//	05714	83918	83823		354	72909	72028	09311	58541	05607	81825	85645		354	91131	095	pr		pr	
	Shawbury	414	73012	75258	12313	59502	06714	81922	83826	85075	414	62810	83258	10311	5853/	07708	84825	83645	85362	414	01141	073	pr	pr	pr	
	Finningley	360	42813	75018	09814	48600	05717	84835			360	60208	70258	09009	686//	07302	85830	84650		360	02161	083	pr		pr	
	Kilnsea	396	52110	66258	09912	43561	07713	84925	85360		396	70000	66039	08510	5259/	08504	85825	87360		396	01150	087	pr	pr	pr	
	Leeming	257	33014	81158	08915	39500	02727	82925			257	43603	82159	09011	38533	07801	82820			257	11151	080	pr	pr	pr	
	Tynemouth	262	70408	80258	08908	4357/	08506	84925	87358		262	43507	80018	09210	33570	07301	83920	84358		262	08131	061	pr		pr	
	Carlisle	222	73106	60918	09108	794//	06612	83712	87918		222	70403	83019	09209	7854/	06301	82820	85635		222	09141	042	pr	pr	pr	
	Valley	302	73016	75028	13813	48478	05713	83818	87270		302	33216	82018	11512	28432	05711	82818			302	93131	052	pr		pr	
	Ringway	334	73012	70258	11511	734/1	06812	81915	85818		334	73014	75802	09811	785//	05607	85825	84640		334	02121	065	pr		pr	
	Squires Gate	318	72816	80018	11911	785//	06710	83822	86656		318	72914	82151	09712	794//	07607	81718	81920	85645	318	92131	085	pr		pr	
	Ronaldsway	204	83218	62808	12210	6947/	05713	83818	83920	88465	204	13520	84028	10412	18560	03508	81820			204	92130	067	pr		jp	
	Mull of Galloway	131	73020	82012	11211	5357/	07712	85928	87360		131	23228	80020	09811	22600	07302	82830			131	00120					
	Eskdalemuir	162	72715	80818	08810	795//	06810	87920			162	73506	70259	09609	794//	05303	81918	83820	85644	162	06121	039	ph	pr		

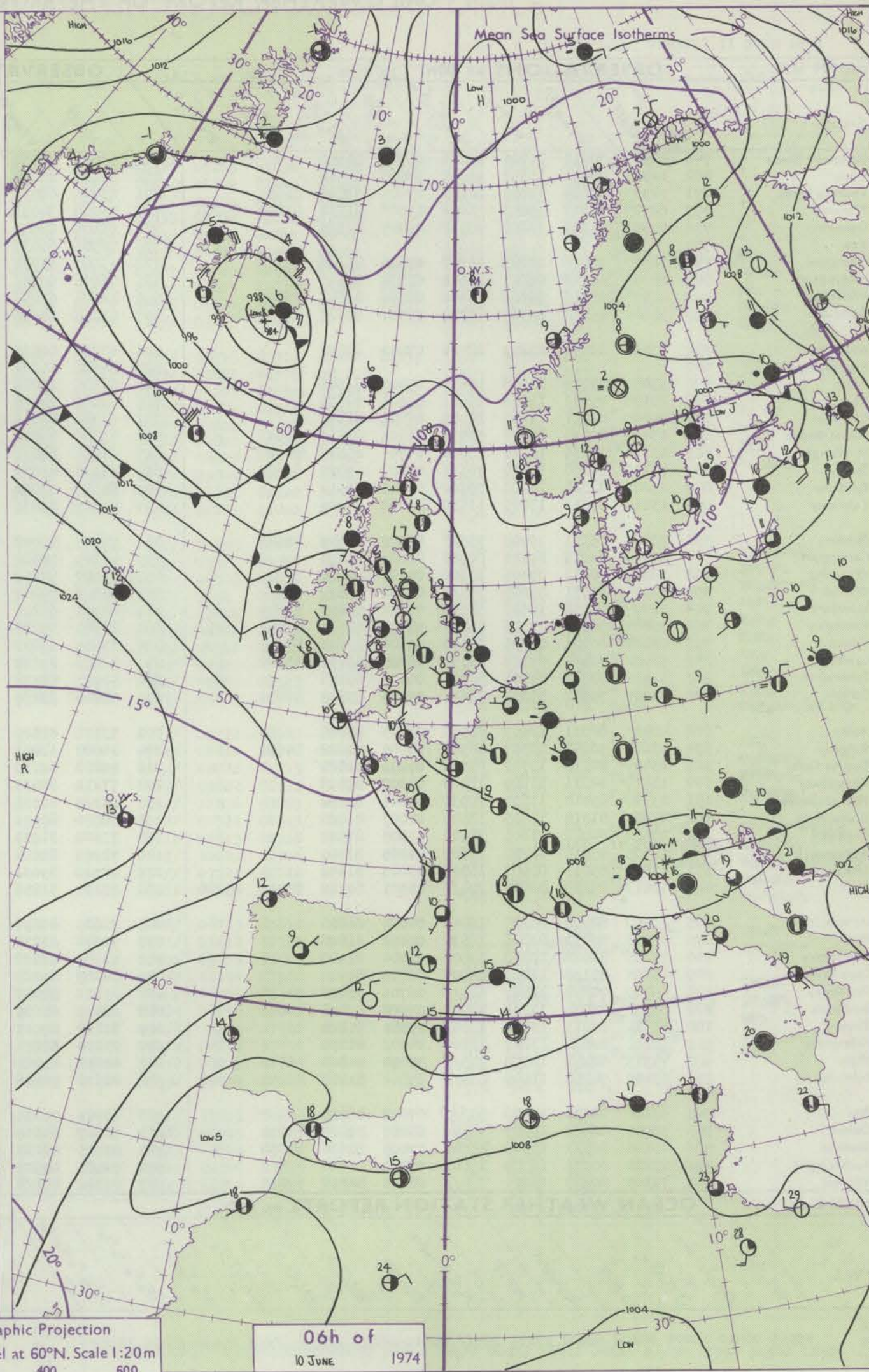
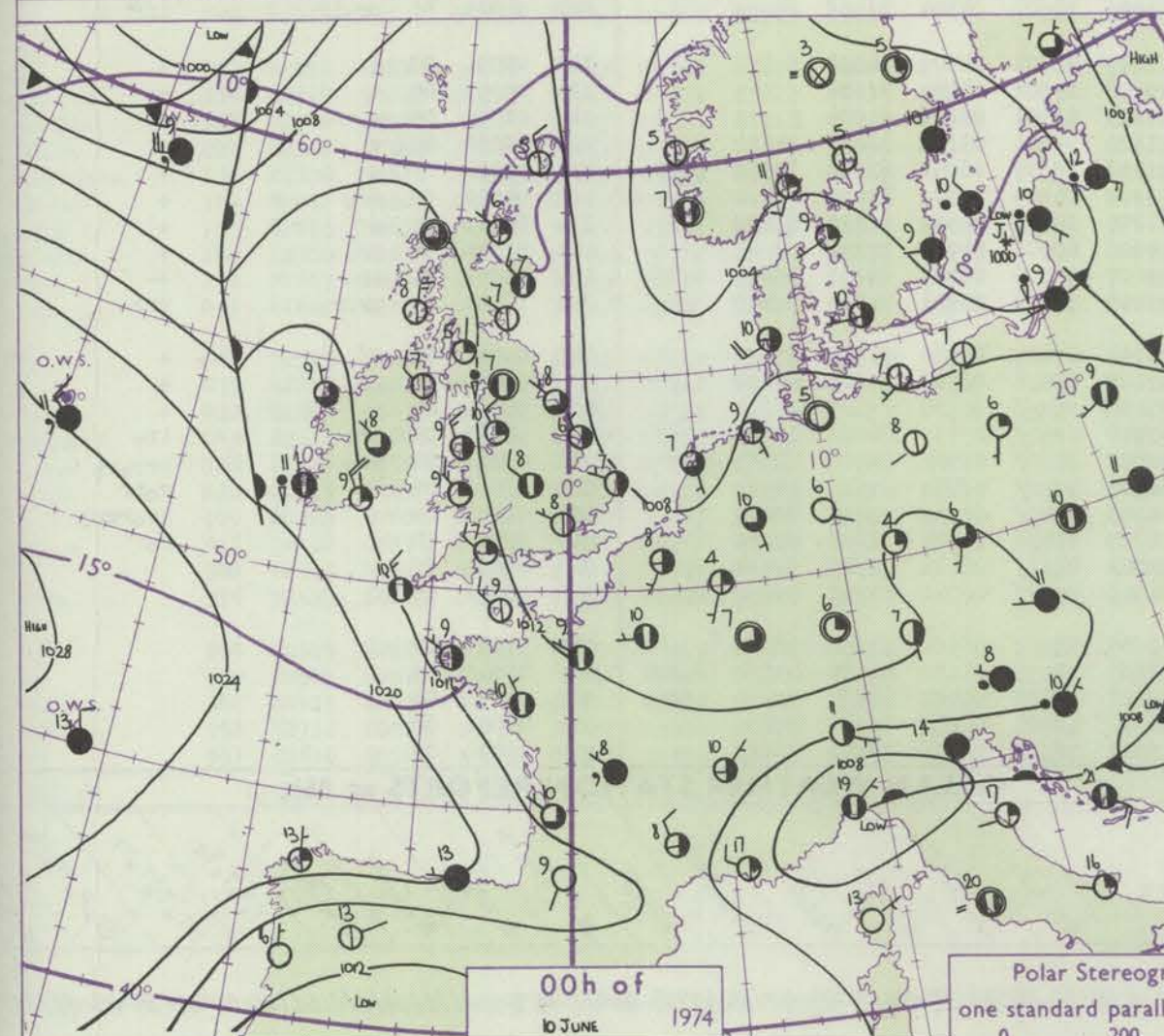
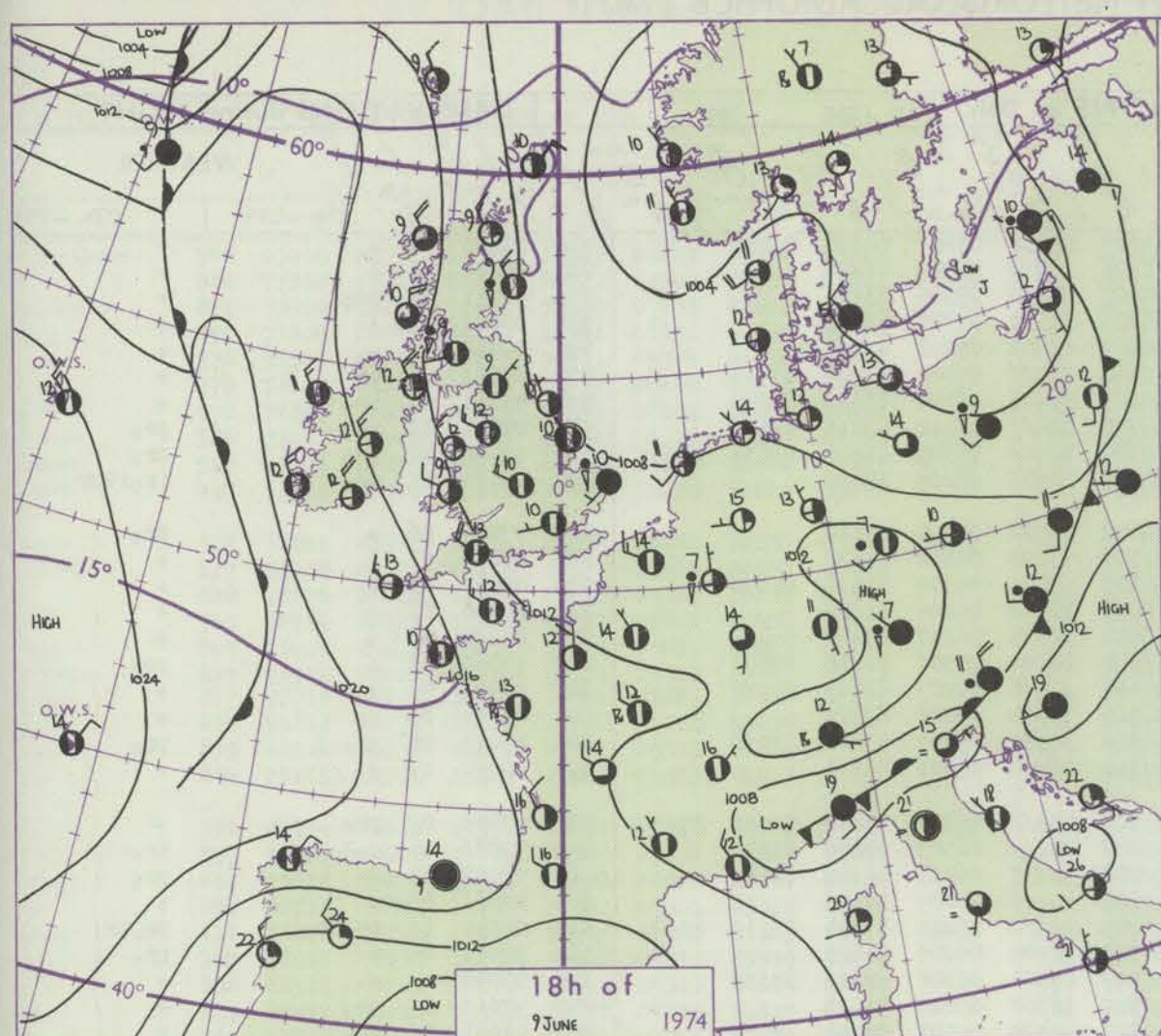


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

A depression over east Germany has moved slowly northeast during the past 24 hours and pressure has remained generally low over Scandinavia. Troughs of low pressure moved southwards across the British Isles in the unstable northwesterly flow. High pressure has continued to the southwest of the country. Towards the end of the 24 hours a depression in the Iceland area deepened and started to move southeast.

During the next 24 hours the depression near Iceland is expected to move southeast across the British Isles but with an area of low pressure remaining in the Iceland area. The anticyclone to the southwest is expected to decline and move southwest towards the Azores.

Issued at midday MONDAY 10 June 1974



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

Code FM II.D		OBSERVATIONS at 00h. 10 JUNE 1974										OBSERVATIONS at 06h. 10 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	12905	70018	11206	15701	05703	81650			746	53007	70031	11507	55531	05207	84627	83650		746	00030	52	+	+			
Hurn	862	12905	75011	11307	10940	06603	81362			862	33109	80030	11908	28540	06309	81828			862	00030	51	+	+			
Thorney Island	871	72905	82029	10809	68501	07605	82824	86633		871	23006	82011	10807	28540	05305	81820			871	97051	02	pro	+			
Manston	797	62705	70022	09607	38662	05706	81830	83650	85070	797	43009	74031	09409	31330	07305	83809			797	00071	05	+	+			
Gatwick	776	22303	75019	10205	20962	05707	82365			776	23105	68021	10007	28602	07202	81830			776	00041	51	+	+			
Kew	775									775	72903	65031	10308	763//	05303	81708	87710		775	00061	01	JP	+			
Heathrow	772	12907	75018	10008	15700	07806	81656			772	53107	65031	10108	56400	06304	83715	83645		772	97061	03	pro	+			
Honington	586	22609	65018	08807	15602	05704	81645			586	73106	50251	09707	784//	06312	83816	86656		586	02051	03	pro	pro			
Wattisham	590	42507	65258	08506	24602	06706	82643	83075		590	73410	62251	09107	78442	06309	81814	83635	86656	590	92040	02	pro	pro			
Gorleston	497	42806	66038	08307	45500	06701	84625			497	83208	48646	08608	8052/	05209	88520			497	05071	07	pro	iro1Rpr			
Aberporth	502	23117	82011	13209	28500	07801	82820			502	63214	80011	14008	58502	04308	85820			502	97081	06	+	pro			
Ross-on-Wye	627									627	52602	81021	11707	55600	04302	85630			627	00051	01	+	+			
Filton	628	33006	80019	11508	15630	05400	81645			628	63105	82021	12109	58441	04309	81818	85650		628	00071	03	+	+			
Rhoose	715	23105	75031	12206	25601	05601	82630			715	33009	70030	12408	18541	06306	81820			715	00050	01	+	+			
Chivenor	707	23409	82021	13109	20950	06801	81359			707	63310	83031	13510	32534	06207	83820	84075		707	00080	05	+	+			
Mount Batten	827	63406	80038	13508	58431	06501	81817	85641		827	73304	74031	13909	28404	07307	81818	87075		827	97060	02	+	pro			
St. Mawgan	817	63314	75038	14010	68400	07705	85816	84084		817	63411	80031	14410	32404	07207	83815	85075		817	00080	06	+	+			
Silly	804	73215	84258	15910	785//	08802	85820	86625		804	33313	81011	16210	32500	07208	83825			804	03090	09	pr	+			
Culdrose	809	23208	82028	14408	29400	06805	81914			809	63507	70018	14509	38531	07207	83818	83070		809	91071	05	pro	pro			
Guernsey	894	13113	80011	13009	11530	06808	81824			894	43213	83031	12910	42400	07306	84814			894	00080	06	+	+			
Elmdon	534	72908	75251	10408	755//	05500	83627	86643		534	73208	57041	11107	784//	06214	83812	85622	87650	534	97051	02	pro	+			
Cardington	559	12706	62019	09704	00903	03601	81070			559	83104	58601	10207	856//	06309	84630	88645		559	97031	50	to10	iro			
Wittering	462	22807	80011	09406	24600	04501	82640			462	73407	58028	10208	68331	06213	81708	85640		462	97061	03	+	pro			
Watnall	354	73004	60031	09807	754//	05202	87617			354	43302	40051	10607	25743	06009	82656			354	00061	03	+	+			
Shawbury	414	32707	80258	10606	38500	05500	81824	83645		414	63109	63258	11309	692/2	06210	81704	83915	85627	414	04051	02	proPr	proPr			
Finningley	360	73207	58028	09508	755//	06105	82624	87640		360	23407	75018	10309	28500	06206	81825			360	97071	04	+	pro			
Kilnsea	396	43204	66021	09006	35570	05304	83625	84360		396	33209	63011	09507	29560	06306	82920	83360		396	00050		+	+			
Leeming	257	72902	70021	09908	6573/	06005	86656	83361		257	12802	89038	10507	18502	05003	81820			257	97061	03	pro	+			
Tynemouth	262	52911	80021	09908	5097/	06103	85358			262	42915	80028	09807	40930	04501	84358			262	01051	04	pro	+			
Carlisle	222	70000	75802	10207	784//	07004	83819	87630		222	50000	75288	11005	18302	04304	81706	85075		222	97021	51	pro1f	ifP			
Valley	302	43415	82031	12409	48500	03003	83820			302	53312	82021	13009	48401	04309	84818			302	00091	07	+	+			
Ringway	334	43603	50048	10307	48500	05005	81822	84650		334	10000	18041	10906	15601	05207	81630			334	00051	04	+	+			
Squires Gate	318	23409	80018	10710	28500	07206	81820			318	10203	80010	11109	12501	06205	81820			318	00041	00	+	+			
Ronaldsway	204	13414	82011	11609	18400	04107	81818			204	73210	80031	11809	52401	05302	81813	84820		204	00080	05	+	+			
Mull of Galloway	131	23320	83010	11607	20930	05206	82360			131	83321	80031	11408	22677	06002	82830	83360	88275	131	00070		+	+			
Eskdalemuir	162	23605	81018	11005	18541	02003	81820			162	50000	88031	11403	00904	02301	85074			162	94001	53	pro	+			
Prestwick	135	23602	84028	11405	28501	04005	81822			135	71502	81031	11205	18416	04802	81710	87272		135	00011	51	+	+			
Abbotsinch	140	12505	75018	10704	15601	04005	81640			140	72203	82021	10606	00906	04702	87272			140	01021	52	pro	+			
Leuchars	171	13007	89018	09907	15700	03003	81650			171	72910	89031	09207	25736	04705	82656	86075	87280	171	91051	01	pro	+			
Dyce	091	73013	83258	08807	794//	05501	81712	82916	85820	091	73112	81258	08008	784//	05501	81715	86640		091	95061	05	pr				



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

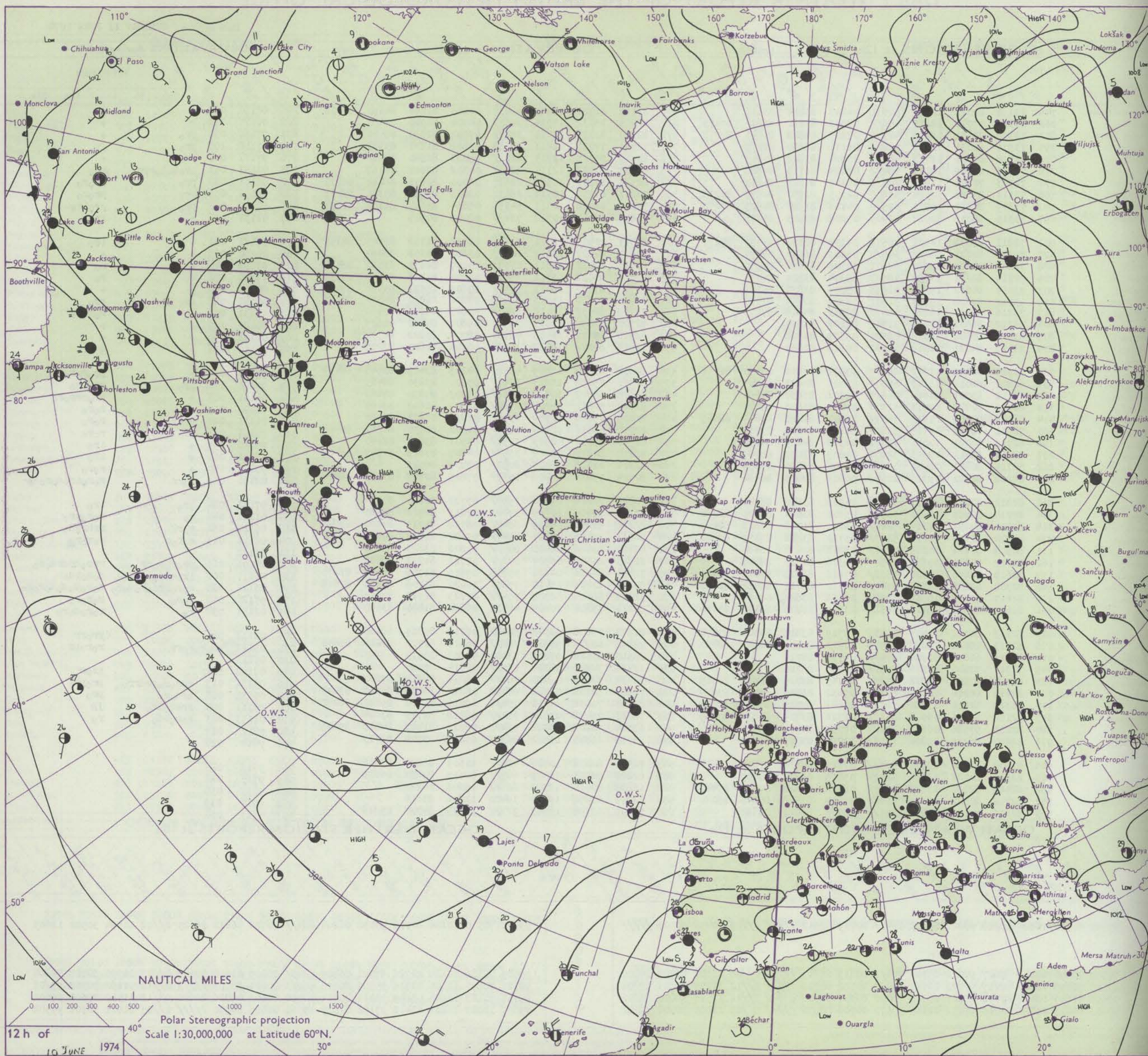
No. 41109

Date of Issue TUESDAY 11 JUNE 1974

Code FM II.D		OBSERVATIONS at 12h. 10 JUNE 1974										OBSERVATIONS at 18h. 10 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	PRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	630.8	82012	12314	58501	06203	83824	83640		746	83112	81022	13313	48637	05205	81830	84650	88272	746	00160	074	+	+			
Hurn	862	73311	77011	12815	486/2	03303	83830	83640	87075	862	82914	75032	13514	1467/	04304	81640	88360		862	00170	062	+	+			
Thorney Island	871	73006	75151	12613	58501	07205	83828	83645	87078	871	82910	80028	12715	3867/	07500	82830	88464		871	97160	050	pro	+			
Manston	797	73306	81031	11213	12601	06111	81830	87075		797	72011	77028	11813	18638	07606	81830	83368		797	97150	105	pro	JP			
Gatwick	776	53508	65011	11713	58501	05304	83828	83645		776	82810	75028	11814	2262/	05033	82840	88468		776	97161	048	pro	+			
Kew	775	720.3	65259	12013	684/2	08104	81715	84825		775	82609	80022	12114	3261/	04302	83840	88462		775	01151	051	pro tolorpro	pro			
Heathrow	772	72303	70808	11813	785/1	06107	84825	84640		772	82911	80801	11915	28627	06000	82835	86468	88270	772	92161	035	pro	pro ro			
Honington	586	73111	83028	10514	53608	02105	81930	84835	87275	586	72812	82258	10314	28632	03603	81835	85365	87072	586	92151	053	pro	pro ro			
Wattisham	590	73309	80258	10411	695/8	04106	81920	84823	87278	590	72509	68038	10313	54656	05604	85640	83362	87275	590	92150	062	pro	pro ro			
Gorleston	497	53315	68018	10012	32403	05208	83815	85075		497	71818	68032	10312	734//	08203	87915			497	91131	076	+	iro			
Aberporth	502	72811	83038	14611	28576	06102	82820	83360	87272	502	82317	70602	12311	7547/	08718	81712	87645	88359	502	97121	041	+	iro			
Ross-on-Wye	627	82708	82021	12015	646/7	05103	86630	88274		627	82507	82022	12212	8097/	03802	86358	88460		627	00150	023	+	+			
Filton	628	72808	84022	12314	68601	04500	83832	84650		628	82517	82022	13611	2567/	04207	82630	83359	88362	628	97150	044	+	ro			
Rhoose	715	72714	82011	13313	48501	05304	83824	86075		715	82814	84022	13711	3547/	05804	81716	83630	88359	715	97140	078	+	ro			
Chivenor	707	73014	84032	15213	32536	05206	83825	85278		707	72713	83022	15012	5457/	07606	85621	85364	87466	707	00130	053	+	+			
Mount Batten	827	73312	82028	15113	51501	04302	85822	87075		827	72816	70252	15613	62538	07802	86820	84360	87275	827	97151	088	pro	pro			
St. Mawgan	817	73216	83021	16213	58406	06103	84818	87275		817	72718	82032	16112	6247/	08803	86815	87460		817	97131	091	+	ro do ro			
Scilly	804	53212	81031	17813	32502	07208	83825			804	72720	81032	17813	785//	09804	84820	86625		804	00160	109	+	+			
Culdrose	809	63314	80032	16512	58501	05309	84828			809	62916	80022	16413	48531	08705	83822	84360		809	00141	099	+	+			
Guernsey	894	23113	84021	15513	11501	06213	81822			894	72915	84031	16512	11538	06104	81820	87275		894	00150	136	+	+			
Elmdon	534	82914	66032	11712	68607	03301	82832	85650	88272	534	82812	65618	12209	4552/	04205	83625	83645	88459	534	93131	024	+	pro ro ro			
Cardington	559	62807	66012	11115	58502	05001	82827	83645		559	82811	75258	11213	3261/	05500	83830	88465		559	97150	051	pro	pro ro			
Wittering	462	73012	83021	10614	646/8	02601	83837	84650		462	82608	65802	10810	4262/	07303	84830	88463		462	94151	081	+	pro prr ro			
Watnall	354	82712	70928	10713	32507	07001	83825	88270		354	82710	56612	11208	2562/	06500	82640	88460		354	01141	017	pro	ro ro			
Shawbury	414	83208	82258	11913	5851/	05801	81825	85645	88465	414	82109	75616	11309	6557/	07810	85622	88460		414	01131	014	pro ro	ro ro			
Finningley	360	72911	78038	09715	32608	04805	83835	87275		360	82710	68616	10110	1867/	06302	81830	84362	88466	360	97151	063	pro	ro ro			
Kilnsea	396	62713	66021	10013	42501	04303	84825	86075		396	82720	65032	08913	3257/	04501	83825	88360		396	97150	099	+	iro			
Leeming	257	82811	89011	09513	32607	04805	83835	88267		257	82210	84216	08609	3557/	04809	83625	87359	88462	257	92141	060	+	iro			
Tynemouth	262	52714	80911	08912	38610	05706	83830	85458		262	82316	61616	06909	8062/	07809	88525			262	93131	040	+	ro ro			
Carlisle	222	82212	81022	09310	2257/	06609	82825	88464		222	82109	75216	06408	7537/	07825	81707	83712	86624	222	02101	029	ro rr	ro ro ir ro do ro do			
Valley	302	82812	82022	12611	3142/	04706	83818	88460		302	72221	70216	09312	2557/	07722	82620	87360		302	97131	024	iro	iro			
Ringway	334	82714	70021	10912	58507	05801	83822	83635	88270	334	82109	59616	10709	3742/	07811	82712	88460		334	01121	044	ro	ro ro ro			
Squires Gate	318	82710	87031	11311	5242/	05000	81718	85822	88465	318	82120	61636	09409	854//	08722	84715	87622	88640	318	06121	032	ro rR	rrR ro do			
Ronaldsway	204	82710	82602	11110	3247/	05710	83818	83359	88462	204	82313	75016	07311	6847/	09622	81713	84616	87462	204	02121	013	ro ro r	ro ro r			
Mull of Galloway	131	82308	80616	10209	2261/	06713	82830	88460		131	82410	83026	06410	885//	10806	83825	88630		131	05111						
Eskdalemuir	162	82412	84801	09308	4252/	04508	84825	88459		162	81915	25596	05907	872//	07721	84703	88707		162	05091	016	pro ro ro rr	rrr ro dr dr do ro			
Prestwick	135	82615	62632	09008	7532/	07611	81708	83612	86620	135	72614	64216	04611	55338	09515	81708	85618	87275	135	05111	000	ro rrr ro ro do do	do ro id do			
Abbotsinch	140																									



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



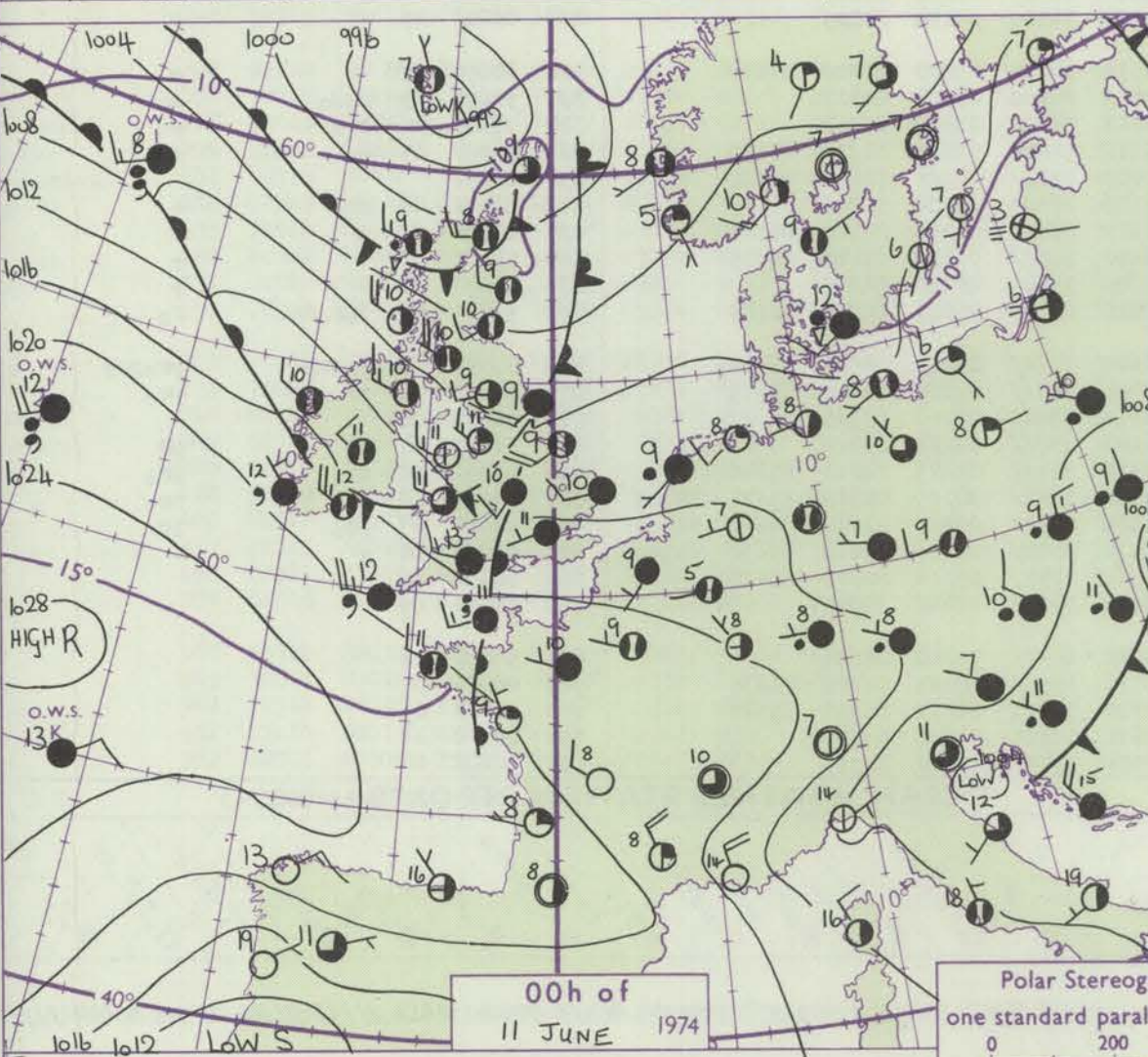
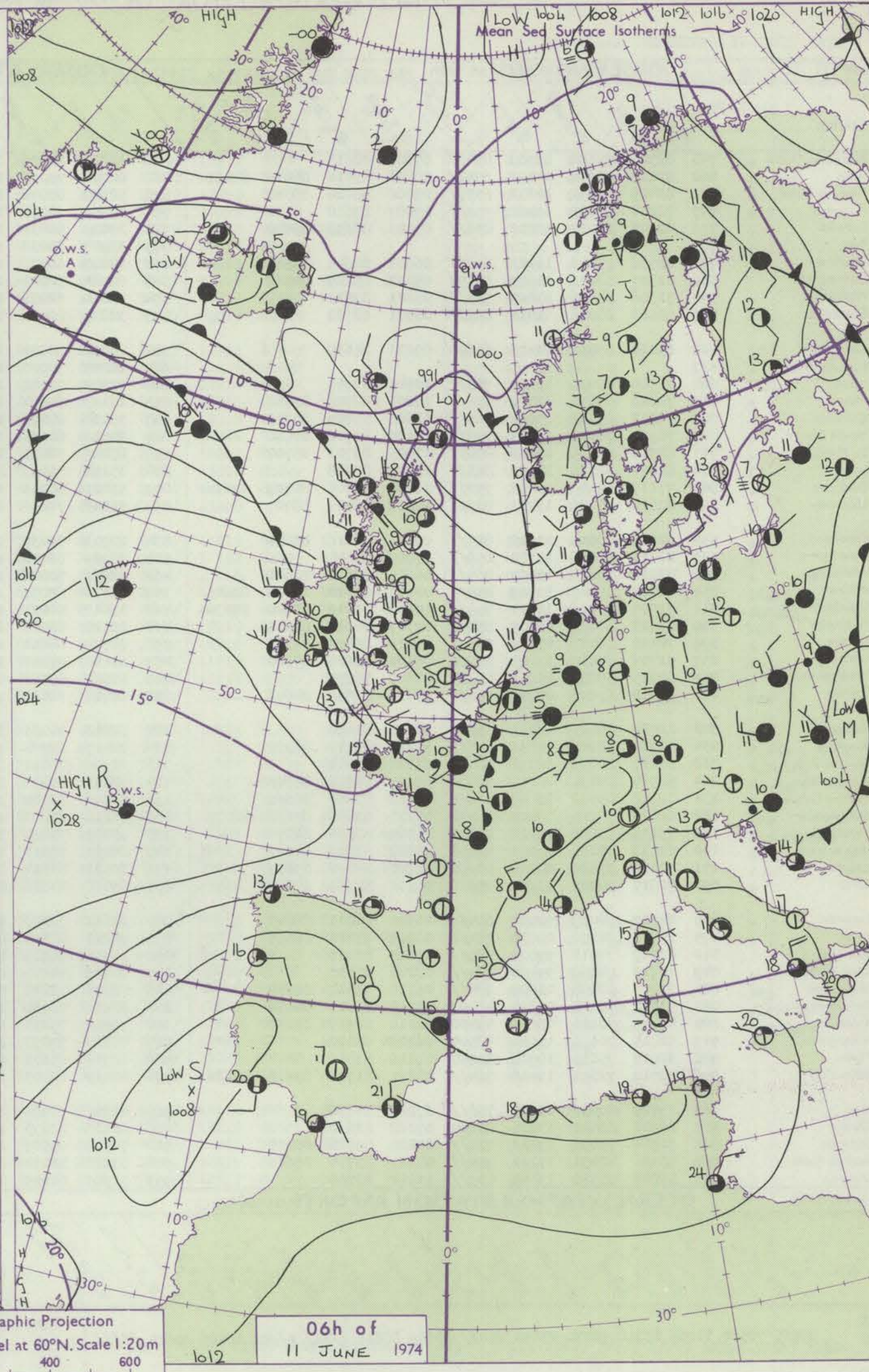
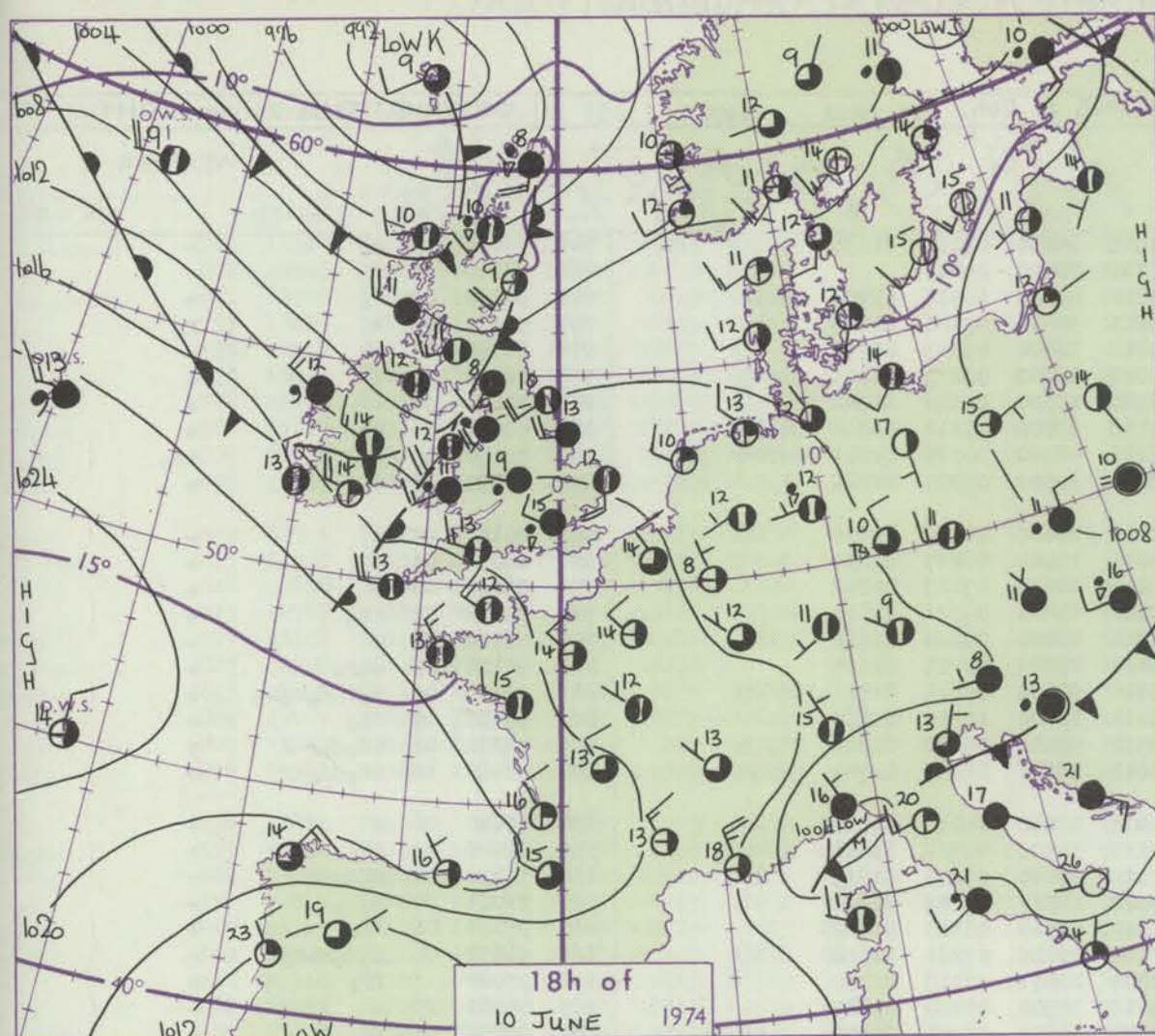
NAUTICAL MILES

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

12 h of  
10 JUNE 1974



# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The depression over southeast Iceland, which was heading steadily southeast towards the U.K. decelerated and is now located as a weakening feature just north of the Shetlands. The associated frontal trough however crossed the country overnight but was held up over the west coast of Ireland where it is now making eastwards progress as a weak warm front. An anticyclone 600 miles southwest of Ireland with a ridge

to the Bay of Biscay is expected to remain stationary. During the next 24 hours, the low north of Scotland is expected to drift slowly east weakening further. Meanwhile the warm frontal trough will progress steadily eastwards across all except extreme eastern areas of Scotland and England.

Issued at midday TUESDAY 11 June 1974



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

OBSERVATIONS at 00h. 11 JUNE 1974										OBSERVATIONS at 06h. 11 JUNE 1974										OBSERVATIONS during NIGHT									
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRR	T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER						
																							21h.—03h.	03h.—09h.					
Boscombe Down	746	82306	75602	13709	854//	07605	88613			746	11310	80026	15911	15600	08218	81635			746	97081	03	ro	+						
Hurn	862	82210	75602	14112	6542//	08806	83714	86618	88459	862	02708	75026	16312	00900	09218				862	97110	09	ro	+						
Thorney Island	871	82409	75032	14312	6557//	07000	86620	88360		871	52909	65016	15812	55300	10315	82708	85612		871	92111	09	ro	+						
Manston	797	72204	65032	13410	757//	07107	87650			797	32609	70016	13511	38430	09106	81815			797	91091	07	+	ro						
Gatwick	776	82206	66022	13810	856//	05003	86630	88650		776	23010	64031	14811	28400	09313	81710			776	00090	07	+	+						
Kew	775									775	32907	66030	15012	38400	08215	81815	83625		775	00100	08	+	+						
Heathrow	772	82506	75028	13111	6567//	06801	86645	88362		772	13010	66021	14712	15600	09314	81640			772	00091	07	+	+						
Honington	586	62307	60016	11609	5557//	05803	85627	84360		586	62914	62026	12510	68500	08112	83818	85635		586	92071	06	ro	+						
Wattisham	590	72306	65016	11608	755//	05801	87625			590	42814	62036	12211	48400	08310	82811	83640		590	97070	05	+	1ro						
Gorleston	497	82608	63026	11010	865//	06001	88720			497	32815	62011	10811	21502	07304	82820			497	00090	07	+	+						
Aberporth	502	63010	65016	14411	65600	09221	86635			502	23012	75021	18611	25600	08220	82640			502	00101	07	+	+						
Ross-on-Wye	627									627	12807	70020	15811	11500	06227	81825			627	00090	05	+	+						
Filton	628	72509	65036	12811	763//	10500	87709			628	12903	75021	16411	11400	07223	81818			628	00090	04	+	+						
Rhoose	715	72816	68016	12712	773//	10000	82708	87712		715	13113	64021	17211	18401	08321	81815			715	97090	02	1ro	+						
Chivenor	707	72912	65012	15012	763//	11308	85709	87713		707	13114	68021	18612	18400	09223	81818			707	00110	08	+	+						
Mount Batten	827	72913	70215	15813	753//	11500	82706	87638		827	23006	62031	19012	25600	09221	82635			827	97110	08	do <sub>ro</sub>	+						
St. Mawgan	817	82918	56216	16412	870//	12005	86701	88707		817	63212	70031	19712	68400	09221	81816	86620		817	97110	09	do <sub>ro</sub> do <sub>ro</sub> ro <sub>ro</sub>	+						
Silly	804	82824	62506	18612	863//	12209	88708			804	13112	75015	21413	15400	11215	81614			804	97110	09	1do	+						
Culdrose	809	73117	50205	16812	752//	11002	82705	84709	87616	809	53411	80031	19912	58400	09120	82814	84618		809	92111	08	1do <sub>ro</sub>	+						
Guernsey	894	82616	50536	17411	872//	10802	86704	88707		894	73013	74026	18811	752//	11211	82704	87634		894	93100	10	1do <sub>ro</sub>	+						
Elmdon	534	82111	70026	11310	854//	07503	86616	88624		534	22917	70031	14211	28400	05217	81818			534	00080	06	+	+						
Cardington	559	82410	62016	11710	856//	07707	88644			559	32909	66036	14111	35600	08321	83640			559	97080	05	1ro	+						
Wittering	462	82211	70608	10909	855//	06606	83622	88646		462	22813	70026	13110	28400	06218	81815			462	97071	04	ro <sub>do</sub> ro	+						
Watnall	354	82208	50206	10409	854//	08503	82710	84616	88645	354	62710	62031	13310	685//	07219	85822			354	91081	07	do <sub>do</sub>	+						
Shawbury	414	73007	75216	11111	754//	10308	81712	83620	87630	414	13012	80021	15210	18500	06320	81825			414	97091	06	1ro	+						
Finningley	360	82312	65026	08809	854//	07707	83618	88645		360	22910	68026	12111	21400	07221	82818			360	91071	04	ro <sub>do</sub> ro <sub>ro</sub>	+						
Kilnsea	396	72422	66016	07509	5257//	06819	85825	87360		396	22722	66011	10309	20971	07218	82360			396	97080		1ro	+						
Leeming	257	51704	60012	07809	35530	07500	83620	85360		257	13008	87011	11410	15500	05220	81625			257	00081	05	+	+						
Tynemouth	262	62715	80026	05911	00908	08307	86275			262	12912	69011	09809	00909	06221	81175			262	00080	06	+	+						
Carlisle	222	52610	65016	07909	556//	07318	83630	84656		222	12715	70011	11410	18500	07219	81825			222	00081	05	+	+						
Valley	302	12914	75011	12711	15600	07224	81640			302	52913	70031	16510	58400	07220	81812	83814		302	00090	06	+	+						
Ringway	334	82709	58206	10211	874//	09211	82712	88715		334	22917	65021	13811	28400	06218	81818			334	97091	09	ro <sub>do</sub>	+						
Squires Gate	318	33114	80256	10311	38400	09322	83817			318	22920	70011	13911	28400	07219	81713			318	97101	09	pro	+						
Ronaldsway	204	52910	80031	11210	58400	06227	81715	85640		204	52811	75031	14910	55400	07219	81712	84630		204	00091	05	+	+						
Mull of Galloway	131	72912	83022	10409	3367//	07221	83930	86360		131	62612	83012	14009	25637	07224	82630	86360		131	00091									
Eskdalemuir	162	62826	75026	07408	48432	05215	83818	84630	86072	162	22615	80011	11609	26400	05222	82712			162	97071	04	pro	+						
Prestwick	135	73118	65022	08110	25502	06219	82624	86075		135	62809	75031	12110	58531	07218	82822	84640		135	00091	07	+	+						
Abbotsinch	140	62512	70016	07109	48501	06222	82820	84632		140	62211	70011	10810	685//	06219	82820	84635		140	00081	07	+	+						
Leuchars	171	72412	75026	04510	45632	06220	84632	87075		171	12413	80021	07809	15601	05219	81640			171	00071	05	+	+						
Dyce	091	72810	80026	03109	25642	05114	82635	87072		091	63018	84216	06010	68500	05215	81825	86642												

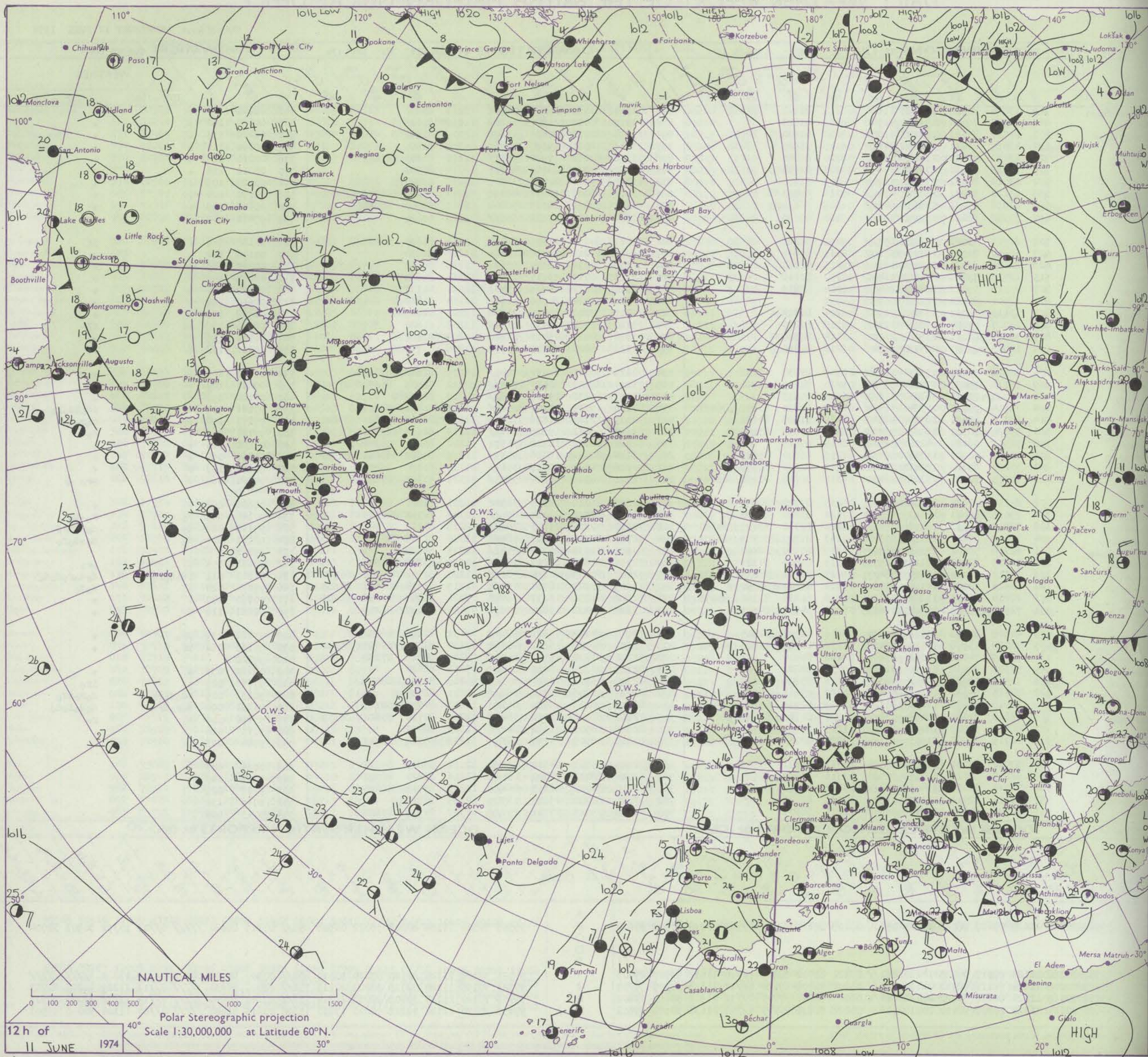


Date of Issue WEDNESDAY 12 JUNE 1974

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

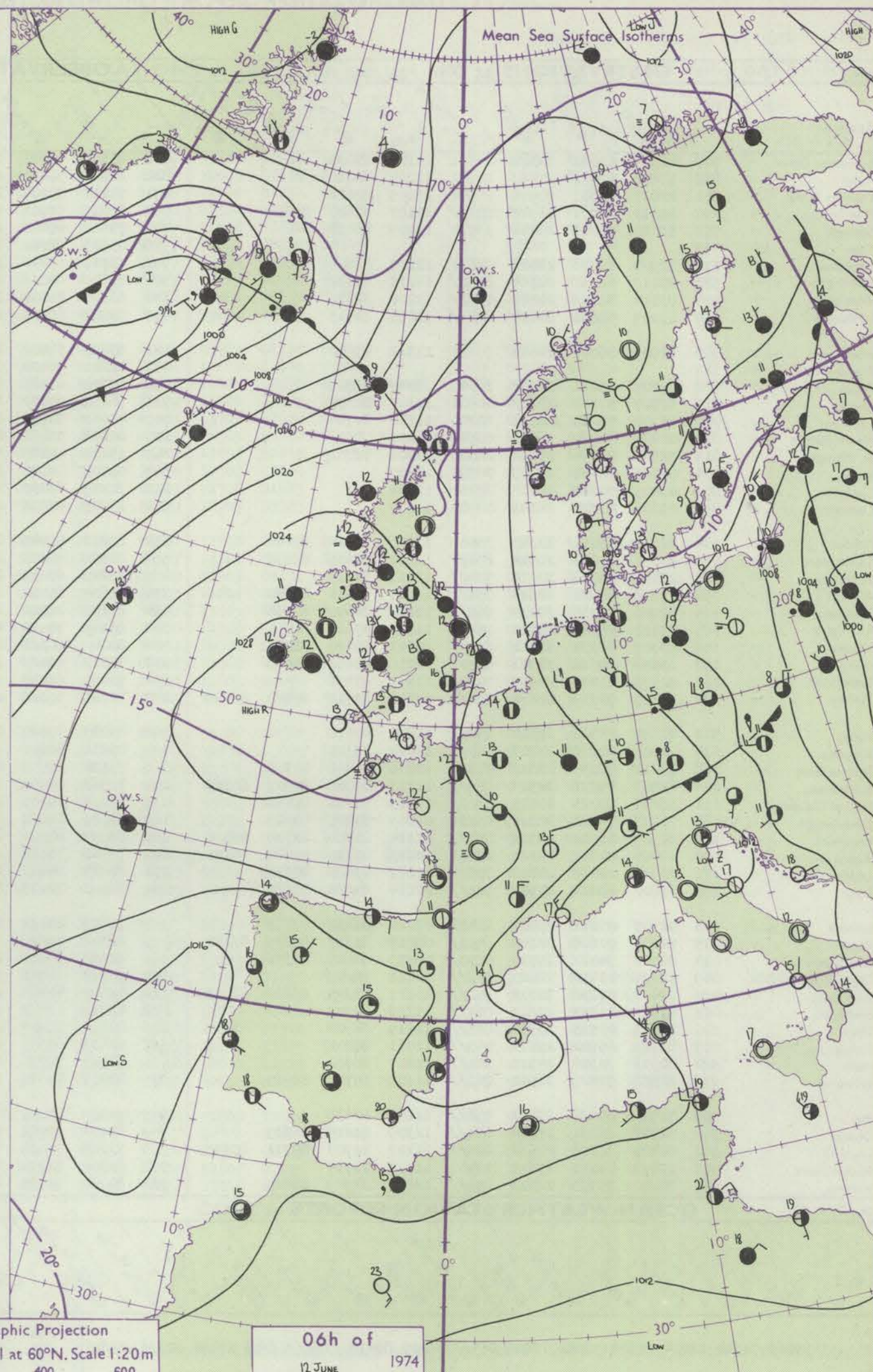
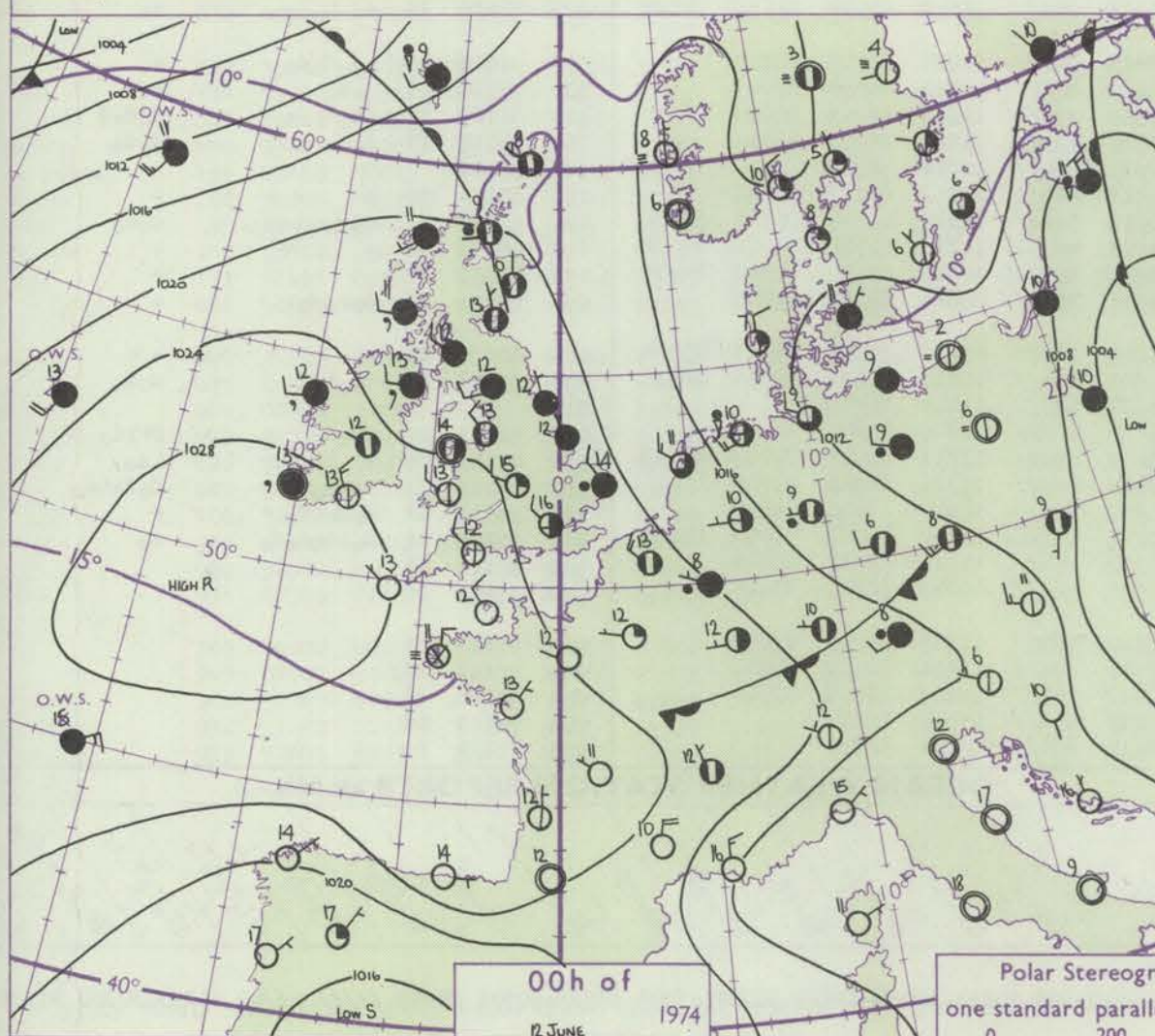
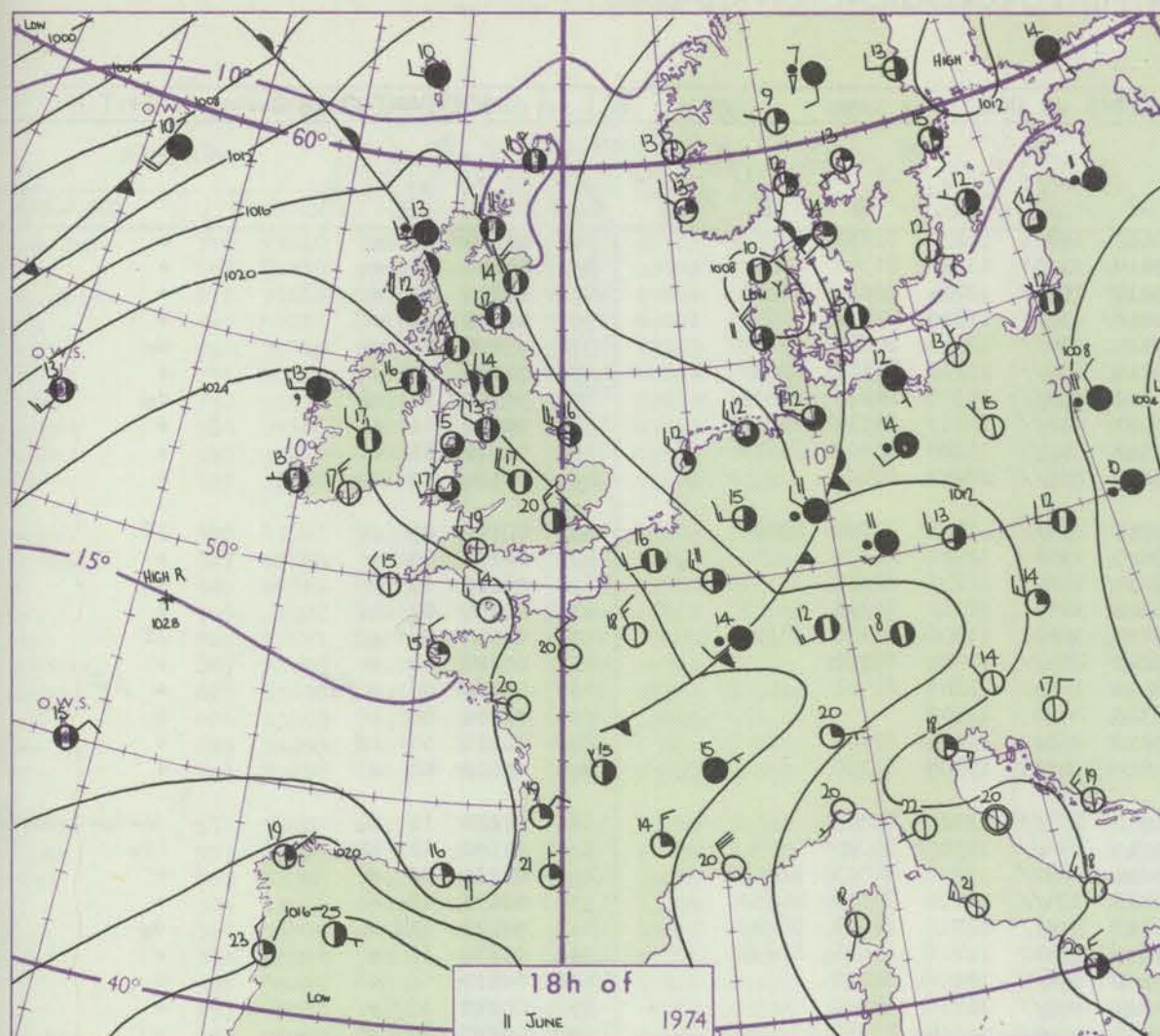


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression off northern Scotland moved southeast and filled whilst the low over southeast Europe deepened as it moved southeast into Russia. The anticyclone to the southwest of Britain has moved slowly northeast with a ridge of high pressure developing over the British Isles. The small depression southwest of Iceland has remained slow-moving and the deeper depression

in central Atlantic has filled somewhat.. During the next 24 hours this depression will continue to fill whilst the low off Iceland is expected to deepen. The anticyclone is expected to drift slowly northeast across Wales and the Midlands with the ridge of high pressure building northeastwards across the North Sea.

Issued at midday WEDNESDAY 12 June 1974



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

Code FM II.D		OBSERVATIONS at 00h. 12 JUNE 1974										OBSERVATIONS at 06h. 12 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	42909	65031	24312	0.901	11106	84075			746	23305	63020	25613	15701	11212	81656			746	00110	08	+	+			
Hurn	862	12808	62031	24413	10931	12305	81360			862	22908	59010	25414	10931	13110	81360			862	00120	09	+	+			
Thorney Island	871	22807	70011	23915	25501	13209	82628			871	73110	70031	25114	755//	12214	85620	86650		871	00130	09	+	+			
Manston	797	83012	63031	21515	855//	12107	83620	88650		797	63311	60012	23715	654//	12215	82712	86650		797	00140	13	+	+			
Gatwick	776	53010	70011	23016	55700	13105	85656			776	73510	65025	24415	754//	13213	82617	86645		776	97150	13	+	d <sub>o</sub>			
Kew	775									775	83305	62022	24715	884//	11215	81815	88630		775	00140	14	+	+			
Heathrow	772	72908	75036	22916	756/1	12207	87638			772	73511	65216	24816	755//	11313	84621	86635		772	97150	14	r <sub>o</sub>	r <sub>o</sub>			
Honington	586	83113	62032	21314	856//	11211	88632			586	73605	62032	23913	714//	11217	84712	85816		586	00120	11	+	+			
Wattisham	590	83014	58012	20814	855//	11208	88626			590	63309	61032	23713	653/2	11220	82709	84614		590	00120	11	+	+			
Gorleston	497	83109	58606	20014	864//	11211	88715			497	83208	68026	23212	855//	08218	88625		497	94120	10	ir <sub>o</sub>		+			
Aberporth	502	12909	86021	26613	15601	11312	81640			502	83207	59401	27912	851//	11208	81702	88617		502	00121	09	jf	jf			
Ross-on-Wye	627									627	22801	77020	25815	15649	12312	81630			627	00130	09	+	+			
Filton	628	12607	65031	24713	16300	12107	81708			628	62704	65031	26314	16341	12215	81707	85078		628	00120	09	+	+			
Rhoose	715	12907	57100	25312	00901	11107	81075			715	50000	66031	26513	16341	12310	81706	85075		715	00100	07	jf	+			
Chivenor	707	10000	75010	26512	16200	11206	81704			707	40000	70030	27212	36201	11208	81705	83707		707	00100	06	+	jf			
Mount Batten	827	00204	82010	26513	00900	12106				827	80108	56031	26813	863//	12305	88708		827	00120	08	+	+				
St. Mawgan	817	22504	07464	27612	26000	12006	82700			817	13404	40284	28013	16000	12206	81701		817	00110	08	+	FF	FF			
Scilly	804	03005	72014	28013	00900	12207				804	00109	70020	28313	00900	12205			804	00110	08	+	+				
Culdrose	809	03409	70010	27012	00900	11004				809	30207	62030	27313	26302	12204	82707		809	00110	08	1f	+				
Guernsey	894	03208	63020	26012	00900	11307				894	13308	80010	26414	10932	13305	81360		894	97110	07	+	+				
Elmdon	534	32812	68211	23315	35400	13208	81712	83640		534	83212	50045	25713	863//	11214	88706		534	97130	11	r <sub>o</sub>		d <sub>o</sub> -d <sub>o</sub> -d <sub>o</sub> -d <sub>o</sub> -d <sub>o</sub> -r <sub>o</sub>			
Cardington	559	83006	64036	22414	854//	12210	84619	88635		559	83308	62022	24715	856//	11315	88630		559	97140	12	ir <sub>o</sub>		ir <sub>o</sub>			
Wittering	462	73010	59022	22114	754//	12211	87618			462	83209	63022	24614	884//	11316	84813	88622		462	00130	12	+	+			
Watnall	354	73408	60026	22814	754//	12211	86614	86640		354	72804	61012	25413	784//	11215	83714	86650		354	00131	12	+	+			
Shawbury	414	82906	70036	24014	855//	13212	86620	88636		414	83108	28502	26213	872//	12215	87704	88707		414	97121	11	r <sub>o</sub>	d <sub>o</sub>			
Finningley	360	73110	75022	21714	755//	11115	87624			360	63109	70022	24613	65542	11216	83626	86632		360	00130	11	+	+			
Kilnsea	396	83307	66032	21012	655//	10221	86620	88360		396	80000	66022	24212	856//	10216	88630		396	00110		+	+				
Leeming	257	63108	88022	21913	55701	10216	85650	85075		257	73312	82022	24814	755//	10216	87628		257	00120	10	+	+				
Tynemouth	262	72708	81022	21613	7093/	11219	87358			262	73010	69022	24413	7097/	11214	87358		262	00120	10	+	+				
Carlisle	222	82609	70032	22612	854//	10218	82712	85614	88624	222	72705	75025	25113	753//	11116	82707	83616	87624	222	97120	10	+	d <sub>o</sub>			
Valley	302	70000	75022	25514	754//	11217	87618			302	83205	75022	27413	863//	10214	81707	88711		302	97120	11	id <sub>o</sub> d <sub>o</sub> d <sub>o</sub>	+			
Ringway	334	72906	62025	23713	763//	11212	87707			334	83211	56505	25812	872//	11211	84704	88705		334	97120	11	d <sub>o</sub> d <sub>o</sub>	d <sub>o</sub>			
Squires Gate	318	73112	70035	23813	763//	12208	81706	87713		318	73114	59515	25912	772/1	12109	86703	85618		318	91120	12	id <sub>o</sub>	d <sub>o</sub> d <sub>o</sub> d			
Ronaldsway	204	82503	75036	24313	863//	11211	81706	84707	88709	204	72503	62205	26312	772//	11211	81703	87705		204	97111	11	d <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Mull of Galloway	131	83217	82025	23711	3562/	11213	83630	88460		131	83006	16515	26311	864//	11214	88718		131	91111							
Eskdalemuir	162	71207	75022	22211	65231	09009	83705	85625		162	73015	84022	24913	21431	09212	81713	85362		162	00111	08	+	+			
Prestwick	135	82909	61022	23312	852//	11114	81704	83706	86708	135	82804	62026	25812	862//	11212	81704	86708	88710	135	97111	11	d <sub>o</sub> r <sub>o</sub>	d <sub>o</sub> d <sub>o</sub>			
Abbotsinch	140	62406	70012	22111	45431	10213	81710	84614	86075	140	72508	75022	24913	46302	11212	81708	84711	87075	140	00111	09	+	+			
Leuchars	171	73504	82022	20613	755//	11221	83623	87628		171	72407	84022	23712	15772	10215	81650	85362	86075	171	00090	08	+	+			
Dyce	091	73602	68212	20510	755//	07114	84624	86628		091	70000	70015	23711	755//	09216	83620	87628		091	97						



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

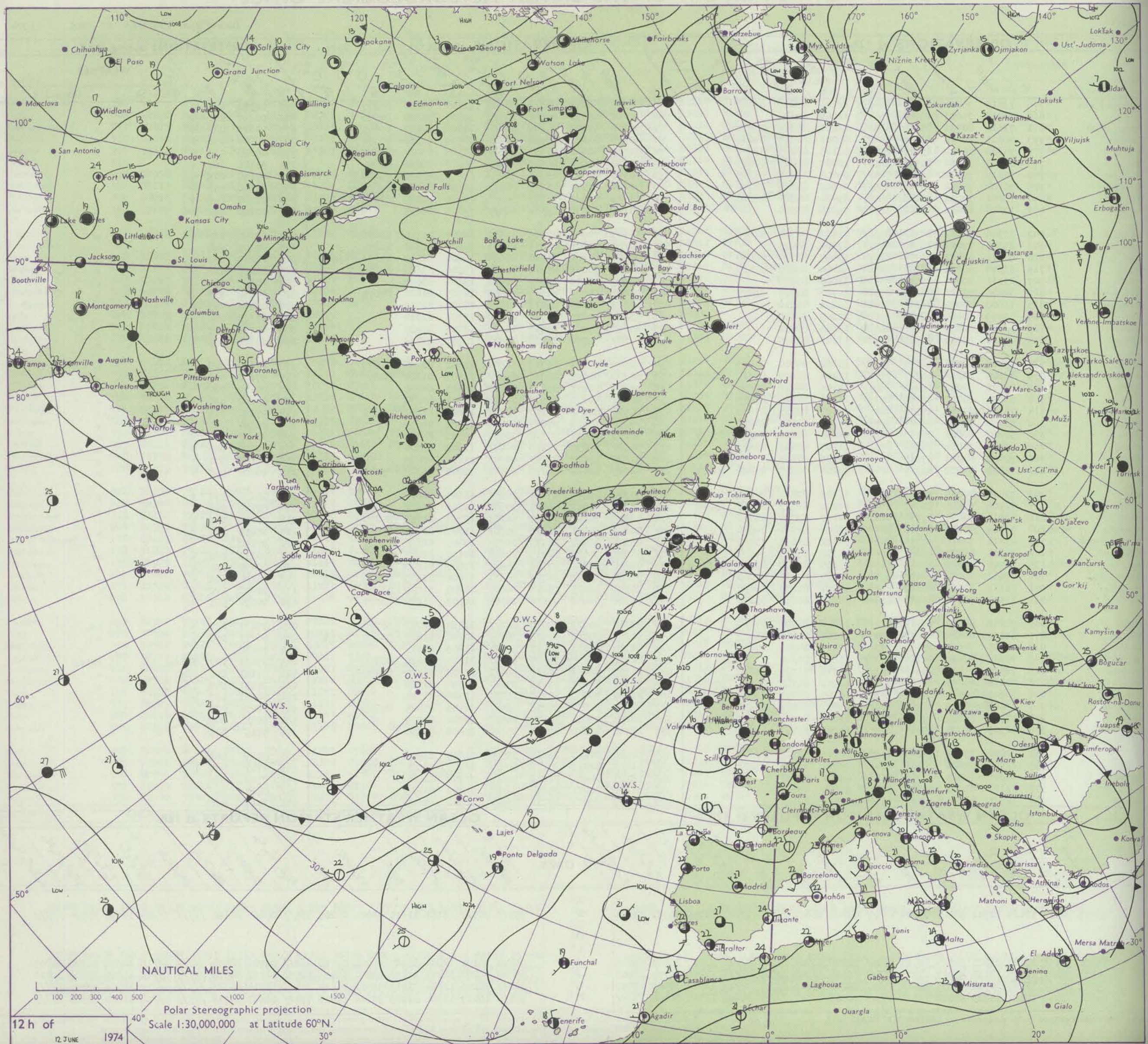
No. 41111

Date of Issue THURSDAY 13 JUNE 1974

OBSERVATIONS at 12h. 12 JUNE 1974										OBSERVATIONS at 18h. 12 JUNE 1974										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>s</sub> E	SSs	WEATHER		
																							09h.—15h.	15h.—21h.	
Boscombe Down	746	73610	70021	26417	784//	12103	83816	87642		746	60508	66012	25618	38602	11501	82830	85075		746	00110	071	+		+	
Hurn	862	70210	75011	26219	755//	12400	87626			862	70110	60031	25020	28602	10503	81830	87070		862	00210	072	+		+	
Thorney Island	871	73610	80031	25619	54502	11000	85628	83075		871	70108	65022	25219	78601	11500	82834	86645		871	00210	083	+		+	
Manston	797	50211	80012	25417	14671	08001	81630	84080		797	40310	81011	25913	11431	08500	81818	83358		797	00180	048	+		+	
Gatwick	776	70310	64022	25817	785//	12103	82825	87642		776	70109	62022	25317	746//	11502	83632	87650		776	00180	013	+		+	
Kew	775	80207	70022	25917	885//	10204	85823	88645		775	70110	59052	25517	786//	10602	84830	87645		775	97180	007	+		d <sub>o</sub>	
Heathrow	772	70110	70022	26018	785//	09002	82828	87645		772	70310	68022	25618	786//	11703	81830	86650		772	00190	008	+		+	
Honington	586	70108	75022	25717	785//	07302	84826	86640		586	70212	81031	26315	785//	08305	82828	87645		586	00190	051	+		+	
Wattisham	590	73611	70032	25116	785//	09400	84824	87650		590	73513	83022	25715	746/1	07304	82830	87640		590	00180	048	+		+	
Gorleston	497	30218	68011	25412	30930	09208	83360			497	60120	68031	26512	615//	09205	86825			497	00140	094	+		+	
Aberporth	502	83308	74032	28313	853//	11803	81708	88616		502	33307	70011	27013	16401	12707	81710	83075		502	00140	025	+		+	
Ross-on-Wye	627	83305	77021	26517	855//	13802	88625			627	40105	70021	25619	28601	12602	81830	83075		627	00200	048	+		+	
Filton	628	60311	82022	26720	685//	13400	83825	85640		628	70509	65021	25620	65601	10604	82640	85656	86075		628	00210	070	+		+
Rhoose	715	32508	68031	26617	38501	12400	81820	83625		715	62602	76021	25718	6553/	13804	83624	84640		715	00200	118	+		+	
Chivenor	707	23111	80011	27318	25401	13000	82618			707	32707	80030	26017	00901	13706	83078			707	00190	131	+		+	
Mount Batten	827	32206	75021	26220	28501	14706	81825	83075		827	52803	75031	24719	28501	14705	81822	84075		827	00210	131	+		+	
St. Mawgan	817	13608	80010	28117	11401	12101	81810			817	20112	65020	26416	11401	11706	81810			817	00190	145	+		+	
Scilly	804	13609	70020	28717	15600	13203	81630			804	23608	70030	26715	25400	12708	82614			804	00170	154	+		+	
Culdrose	809	33608	82030	27618	21504	13301	82822			809	20113	75020	25516	11501	12708	81825			809	00191	148	+		+	
Guernsey	894	20210	65030	26519	00902	13801	82075			894	33607	60050	25218	11532	12707	81825			894	00200	145	+		+	
Elmdon	534	73408	66026	26817	785//	10202	84821	86645		534	50506	62021	26318	38501	11602	82826	83075		534	97190	028	d <sub>oro</sub>		+	
Cardington	559	83305	81216	26316	885//	11204	82820	83625	88635	559	60308	61042	26316	645//	11301	81825	84640		559	97170	002	r <sub>o</sub>		+	
Wittering	462	83508	70022	26416	885//	10105	84820	88635		462	40610	82011	26815	45600	08303	84630			462	00170	020	+		+	
Watnall	354	83505	65022	26816	855//	11206	82625	88645		354	30508	65011	26518	28601	12601	81830			354	00190	036	+		+	
Shawbury	414	73507	64035	27515	784//	12301	83813	87625		414	50108	61042	26717	38501	13603	81822	83630		414	97180	019	d <sub>o</sub>		+	
Finningley	360	83508	70022	26616	885//	11205	82825	88630		360	20910	75011	27017	24600	11305	81630			360	00190	040	+		+	
Kilnsea	396	50207	66021	26415	22571	09205	82825	84360	85075	396	40208	66031	27312	30971	10303	83360			396	00160	103	+		+	
Leeming	257	80403	70032	26816	854//	11107	84618	88624		257	30507	67031	27218	00901	11302	83078			257	00190	046	+		+	
Tynemouth	262	70000	81022	27013	756//	11109	87630			262	21105	69022	28114	00901	11205	82075			262	00150	071	+		+	
Carlisle	222	72509	81032	26117	684/2	13104	81717	85824	85075	222	62705	82022	26119	28542	15001	81828	85075		222	00200	098	+		+	
Valley	302	73410	72025	28016	784//	11801	82818	87640		302	33309	80021	27417	28502	11604	82820			302	00170	072	+		+	
Ringway	334	72906	65025	26917	784//	11000	82712	84815	85640	334	62806	62022	26817	35502	12701	83622	86075		334	00180	045	+		+	
Squires Gate	318	83011	72015	27714	862//	12107	83704	88706		318	72809	70022	27015	16201	13706	81704	87075		318	00150	045	+		+	
Ronaldsway	204	53607	70015	27318	48402	12803	82711	84070		204	50107	84031	26918	35302	11603	81707	83632		204	97200	103	d <sub>o</sub>		+	
Mull of Galloway	131	43416	78015	27315	28671	14102	82635	83360		131	43506	82011	26919	20971	13805	82360			131	97190					
Eskdalemuir	162	70305	86032	25619	686/1	12302	83832	84650		162	61005	84022	26119	22601	14102	82835	85078		162	00211	081	+		+	
Prestwick	135	62908	80022	27516	58341	13205	81708	83710	85625	135	72806	82022	27316	685/2	13000	81820	86650		135	00170	078	+		+	
Abbotsinch	140	73012	89032	26419	58541	13205	85820	87080		140	72608	89022	26719	14631	12601	81835	83075	87080		140	00200	106	+		+
Leuchars	171	61111	89022	25818	28632	12107	82830	86080		171	30911	82021	272												

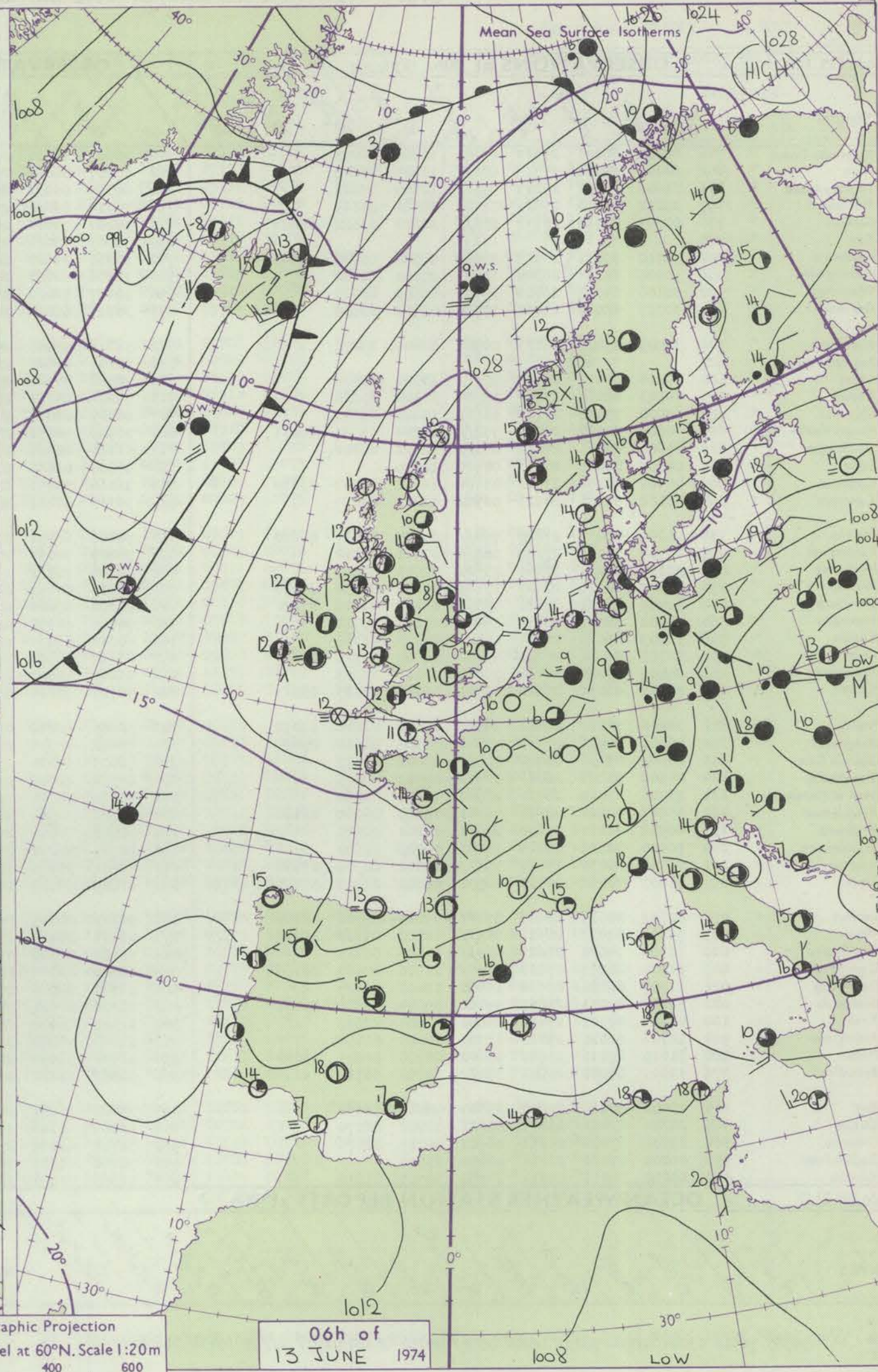
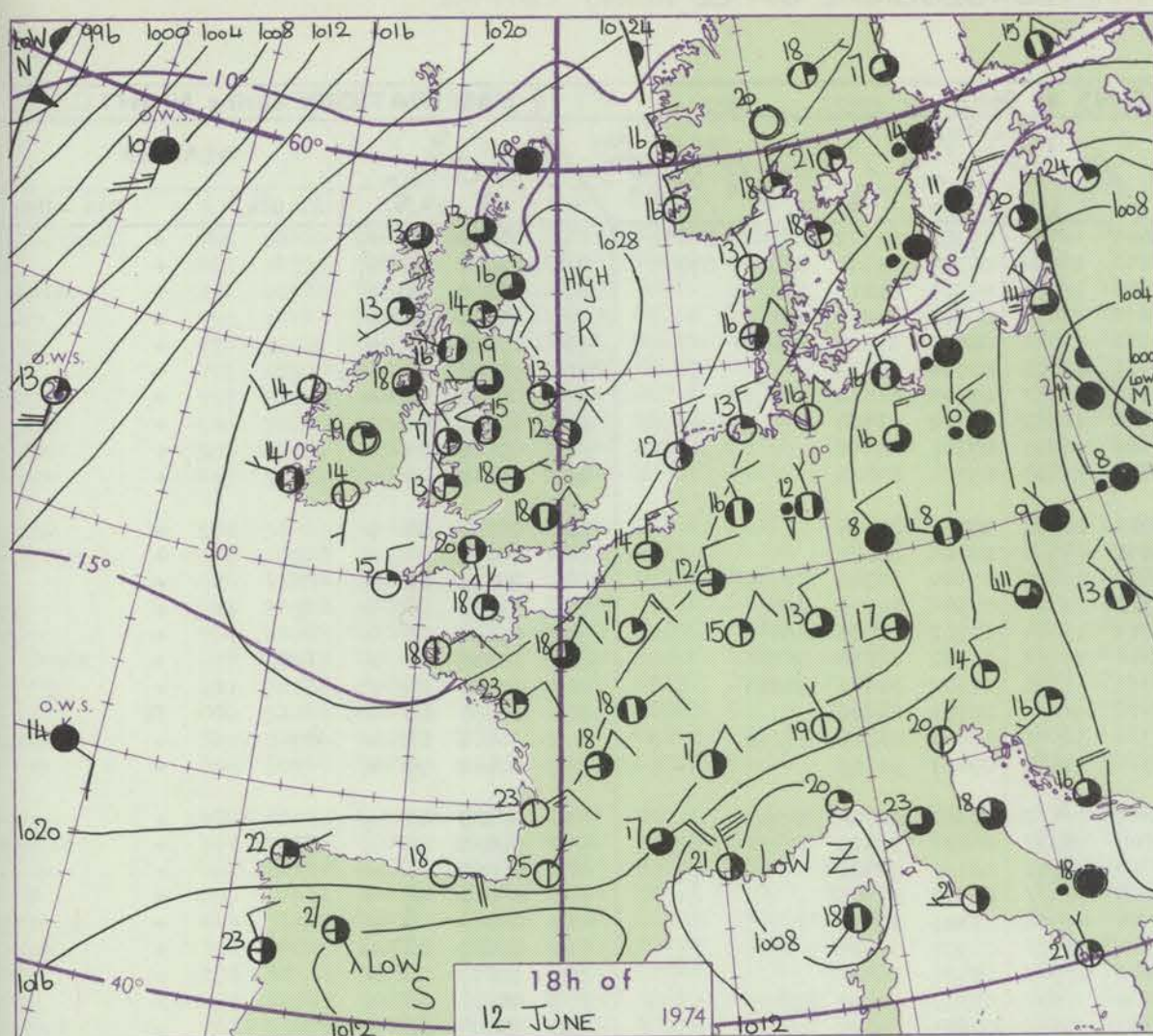


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone to the southwest of the British Isles has transferred to the North Sea and is expected to continue to move northeast into Scandinavia. The depression off southwest Iceland has filled and moved northeast to be replaced by the mid-Atlantic low while the associated waving frontal trough has made steady progress eastwards. The depression northwest of the Azores has been

slow-moving. The large depression near the Black Sea has moved a little north-west and its associated warm front has moved west towards the British Isles. During the next 24 hours low pressure is expected to become centred to the north of Iceland with the Atlantic frontal trough making further limited progress eastwards and the ridge of the British Isles to remain but weaker.

Issued at midday THURSDAY 13

June 1974



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

OBSERVATIONS at 00h. 13 JUNE 1974										OBSERVATIONS at 06h. 13 JUNE 1974										OBSERVATIONS during NIGHT			
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	ill	RRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																						21h.-03h.	03h.-09h.
Boscombe Down	746	20000	60021	25612	00901	10601	82075			746	70605	70021	26009	16431	07302	81712	83368	86072	746	00080	04	+	+
Hurn	862	60205	62031	24713	656//	11705	86643			862	70207	66011	25410	10932	08304	81364	83070	87075	862	00090	07	+	+
Thorney Island	871	71006	58052	25213	755//	12500	87626			871	60509	65031	25311	18431	08201	81818	84072		871	00090	07	+	+
Manston	797	30212	81010	25811	34401	08602	83614			797	70414	80021	25612	784//	08400	81812	87618		797	00110	09	+	+
Gatwick	776	60605	58012	25712	655//	10802	83622	86630		776	30407	70011	25710	11442	08400	81812	83070		776	00090	05	+	+
Kew	775									775	30309	70021	25911	21408	07701	82818			775	07090	07	1d0	+
Heathrow	772	30510	65011	25913	35600	08502	81635	83645		772	30710	70020	26111	28532	07202	81820			772	00090	06	+	+
Honington	586	10104	66011	26808	15501	05501	81620			586	10206	68021	26810	10932	08302	81360			586	00060	02	+	+
Wattisham	590	30106	65011	26408	35401	06603	83617			590	10107	70021	26309	10931	07301	81362			590	00060	03	+	+
Gorleston	497	30215	68022	26412	30930	08703	83360			497	30314	68021	26612	31400	09304	83818			497	00110	08	+	+
Aberporth	502	30905	65020	26113	00902	12804	83075			502	51212	58031	24913	00902	10706	85075			502	00120	08	+	+
Ross-on-Wye	627									627	70607	60021	26610	655/1	08400	86625			627	00090	07	+	+
Filton	628	70910	60021	25915	756//	10301	87636			628	70508	70021	26409	16409	07304	81710	87175		628	00090	08	+	+
Rhoose	715	50503	60012	25614	55500	11500	85628			715	70814	68031	25710	16441	07302	81710	87075		715	00100	08	+	+
Chivenor	707	60600	75012	25114	656//	13604	86640			707	60907	60031	24813	15444	10302	81710	86075		707	00120	06	+	+
Mount Batten	827	70000	62022	24214	756//	13704	83634	86641		827	70905	50051	24214	756/2	11302	82630	86656		827	00130	08	+	+
St. Mawgan	817	80606	04461	24812	860//	12712	88700			817	51114	60024	23715	15601	11602	81645	84080		817	00120	10	f	+
Scilly	804	00309	80010	24913	00900	12710				804	90805	01454	23412	9////	12701	89/00			804	00120	09	+	ff
Culdrose	809	40407	45100	23912	45100	11712	82702	83618		809	31010	50051	23314	38501	12400	81828	83640		809	00111	09	+	+
Guernsey	894	40102	58101	24113	00902	12807	84075			894	30715	68011	23711	11402	09107	81815			894	00110	09	+	+
Elmdon	534	70204	60031	27610	754//	09105	82617	86620		534	70406	66031	27809	763/2	07302	82708	87709		534	00080	03	+	+
Cardington	559	10506	70011	27107	10930	07501	81362			559	70407	70031	27009	7843/	08202	81815	87622		559	00060	00	+	+
Wittering	462	20105	80021	27809	25400	07601	82615			462	40308	70011	27510	36301	08102	82706			462	00080	05	+	+
Watnall	354	30507	60011	28408	15601	07202	81630	83080		354	70513	60031	28310	763//	08302	87707			354	00080	05	+	+
Shawbury	414	50705	18101	27312	55401	11103	81616	85620		414	61108	60041	27510	41402	07303	84812	86075		414	00080	06	+	+
Finningley	360	50202	72031	28709	56400	07207	85712			360	70406	65032	28510	763//	08304	82708	87711		360	00080	02	+	+
Kilsea	396	10509	66020	27911	10970	09803	81360			396	60610	66031	28111	655//	10304	86620			396	00070	05	+	+
Leeming	257	70102	57041	29209	55402	08005	84710	83635		257	83402	66424	29208	76002	07305	87706	88075		257	00070	05	+	f
Tynemouth	262	20000	69020	29410	20930	10102	82359			262	71105	74021	29310	755//	09305	87625			262	00090	06	+	+
Carlisle	222	50707	63031	27712	55501	10103	81625	85643		222	50708	65011	27610	15601	08400	81635	85075		222	00080	05	+	+
Valley	302	30206	74011	26611	16302	09804	81708	83072		302	50605	62031	25613	10932	10603	81362	85072		302	00100	09	+	+
Ringway	334	40808	60011	27713	25402	10302	81618	83075		334	70806	56041	28009	25632	07204	82640	85075		334	00080	06	+	+
Squires Gate	318	20805	03461	27409	00901	09002	82075			318	71009	65034	27509	20949	08303	82362	86173		318	00080	04	1ff	+
Ronaldsway	204	20502	83021	26811	00901	09703	82075			204	81306	20041	26612	860//	11301	85701	88702		204	00080	05	+	1f
Mull of Galloway	131	13506	87010	26912	10940	11601	81360			131	51112	58051	26012	24671	11604	82640	83360		131	00110			
Eskdalemuir	162	63607	60021	28611	55701	10103	85650	83080		162	60302	82051	28310	16201	09400	81703	86080		162	00071	04	+	1f
Prestwick	135	40902	62111	27910	25531	10201	82625			135	40000	75011	27112	15501	10400	81625	84080		135	00080	05	+	+
Abbotsinch	140	10000	82021	27810	15601	09103	81630			140	50709	58041	27512	45301	11501	81708	83656		140	00100	05	+	+
Leuchars	171	70508	80031	29111	752//	10102	82704	87630		171	60911	75032	28711	16302	09501	81706	86075		171	00090	08	+	+
Dyce	091	71803	70052	29310	10932	08002	81362	87070		091	61609	58054	28810	46202	09503	84705	85070		091	00080	05	ff	+
Lerwick	005	82303	50515	29409	871//	09210	85702	88705		005	92103	04435	29710	9////	10203	89/01			005	92091	08	1d0d0f	d0d0ff
Wick	075	71209	82022	28511	755//	10802	85622	87645		075	11411	80011	27911	15501	09500	81625			075	00101	09	+	+
Sule Skerry	010	62309	74022	27611	655//	11103	86625			010	21409	81020	26610	22500	09707	82820			010	00090	08		
Cape Wrath	049	61804	81031	27013	4557//	11706	84620	86360		049	10000	84021	26011	15500	11702	81620			049	00101	09	+	+
Stornoway	026	11707	82021	26510	15500	10802	81624			026	11607	84020	25611	15501	10705	81624			026	00101	05	+	+
Benbecula	022	51907	87031	26811	55400	09804	81617	85631		022	31505	84011	25211	35300	10709	81708			022	00101	09	+	+
Tiree	100	41605	89111	27410	25602	10804	82635			100	11513	80020	25312	00902	12710	81070			100	00071	03	+	+
Aldergrove	917	10706	62011	27212	15701	10704	81656			917	21108	58040	25613	15201	11505	81704			917	00090	05	+	+
Malin	980	31010	89011	26911	25602	08708	82640	83072		980	11508	86030	24513	15602	11711	81640			980	97080	05		
Belmullet	976	31005	80011	25511	35402	10708	81718			976	21302	81010	22812	25400	11610	81718			976	97071	04		
Birr	965	10000	80010	25810	15600	09807	81636			965	70000	74031	24411	756//	10705	87635			965	97060	04		
Dublin	969	20301	82461	26611	00902	11707	82070			969	21302	56104	25212	00902	11605	82070			969	97090	07		
Shannon	962	13502	75020	25211	00901	09707	81075			962	81306	62101	23912	854//	11605	83715	87620		962	97100	05		
Roches Point	952	00000	75020	26210	00900	10806				952	70000	60101	24011	756//	10809	87640			952	97090	05		
Valentia	953	10000	84011	25211	15600	10709	81630			953	71606	84031	23312	754//	11607	81711	87628		953	97061	05		

OCEAN WEATHER STATION REPORTS at 00h.
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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

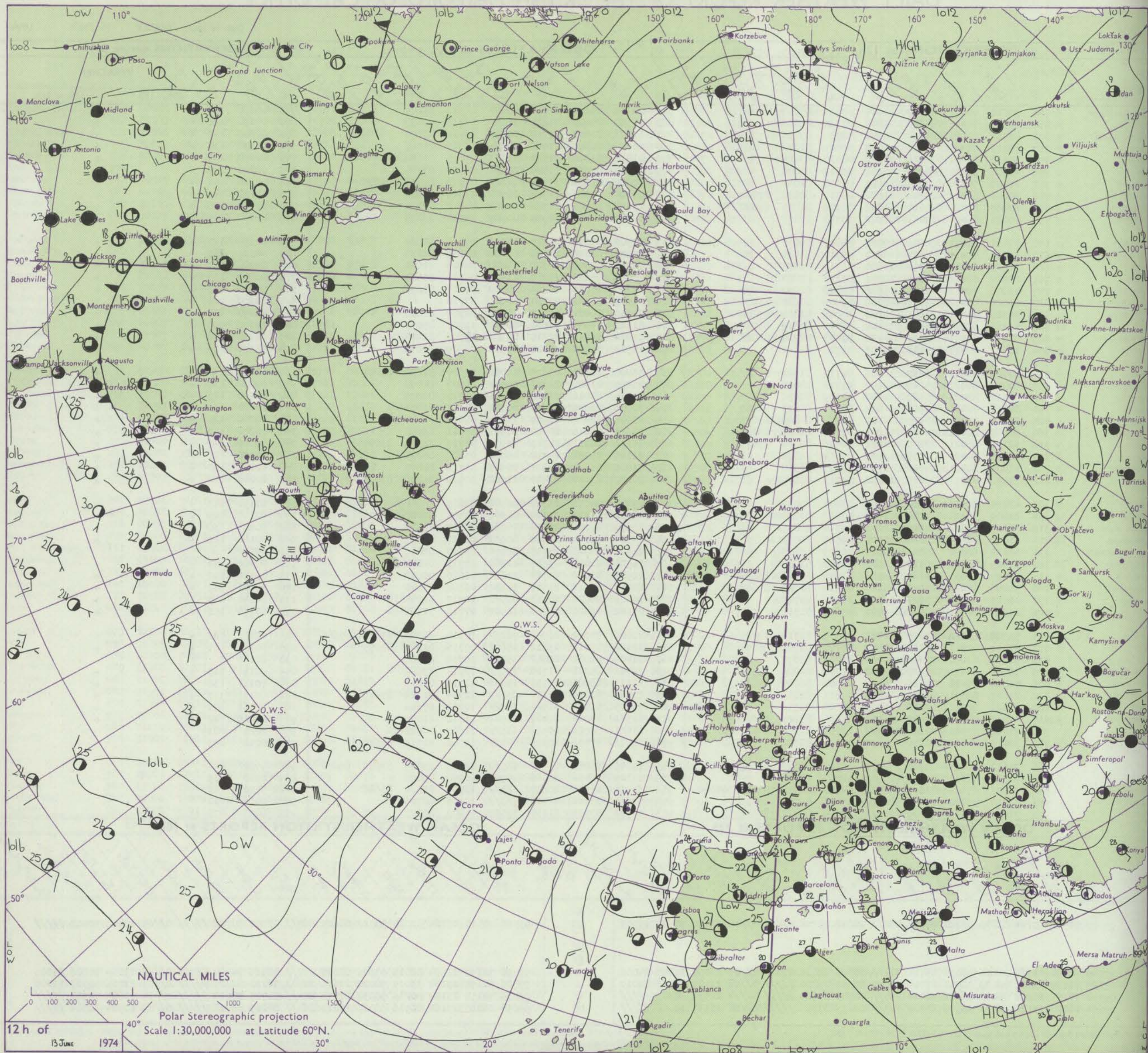
Date of Issue FRIDAY 14 JUNE 1974

No. 41112

OBSERVATIONS at 12h. 13 JUNE 1974											OBSERVATIONS at 18h. 13 JUNE 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR	T <sub>e</sub>	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	30810	80021	24517	31600	07711	83840			746	20309	75020	21718	15601	04710	81645			746	00180	138	+		+		
Hurn	862	10505	70011	24118	11600	07713	81830			862	11707	70020	21617	11609	07713	81835			862	00190	126	+		+		
Thorney Island	871	40710	81021	24218	48600	08710	83830			871	11906	81021	21616	00901	09712	81075			871	00200	141	+		+		
Manston	797	10213	81021	24616	11409	09809	81816			797	10114	84011	21416	00901	06715	81080			797	00170	134	+		+		
Gatwick	776	30610	80011	24716	32600	08710	83834			776	21011	81020	21519	14701	07615	81650			776	00190	139	+		+		
Kew	775	40308	70011	24418	42600	06813	84845			775	30510	80010	21420	00901	04710	83080			775	00200	147	+		+		
Heathrow	772	21009	70020	24919	21601	06711	82840			772	40610	80031	21721	11601	03713	81840	84075		772	00210	151	+		+		
Honington	586	70608	84021	25018	11602	03710	81838	87080		586	60409	84031	22717	00902	03609	86080			586	00210	149	+		+		
Wattisham	590	60409	82021	24617	11601	04709	81835	86080		590	20112	81021	21918	00902	03610	82080			590	00200	150	+		+		
Gorleston	497	70117	66021	25013	00902	10711	87075			497	33310	68020	22915	00902	09704	83075			497	00160	145	+		+		
Aberporth	502	31411	81011	24917	00902	05806	83075			502	13506	83020	23215	11501	07708	81825			502	00190	125	+		+		
Ross-on-Wye	627	10510	77011	24417	18601	06719	81830			627	10607	81020	22219	11600	07609	81835			627	00210	116	+		+		
Filton	628	11205	81011	24817	11600	06715	81835			628	10810	82020	22319	14600	04609	81640			628	00200	121	+		+		
Rhoose	715	20910	68011	24817	18502	07811	81824			715	10707	75020	22219	11500	06712	81825			715	00200	123	+		+		
Chivenor	707	41008	72011	24318	11602	08808	81830	84075		707	20706	75010	22219	24600	09609	81635			707	00210	135	+		+		
Mount Batten	827	61010	80012	23916	48538	09804	83820	86075		827	01009	80011	22217	00900	07710				827	00180	110	+		+		
St. Mawgan	817	71316	70021	23915	11408	10801	81815	87280		817	21510	80021	22515	14502	08709	81820			817	00170	134	+		+		
Scilly	804	51216	61014	23415	15401	12002	81619	85077		804	51113	70031	22514	00902	11705	85075			804	00170	090	+		+		
Culdrose	809	71014	64051	23314	31414	80803	81710	84465		809	11212	70010	22315	00905	07709	81272			809	00160	126	+		+		
Guernsey	894	10517	70011	23114	11402	09708	81818			894	10513	75020	21414	00902	07809	81075			894	00160	138	+		+		
Elmdon	534	10507	80011	25717	11601	06711	81840			534	30407	82020	23219	14701	03607	81650	83075		534	00200	130	+		+		
Cardington	559	50708	80021	25118	42602	07715	84840			559	40411	81021	22618	00902	06607	84078			559	00200	137	+		+		
Wittering	462	60512	84021	25917	11601	04709	81838	86075		462	20414	84011	23217	00901	05711	82075			462	00190	143	+		+		
Watnall	354	30611	80031	26218	11601	06711	81835	83075		354	30609	80020	23918	00901	05607	83075			354	00200	133	+		+		
Shawbury	414	31110	72021	25917	18502	08714	81826	83075		414	21006	82020	23019	11601	06610	81840			414	00200	125	+		+		
Finningley	360	30809	82021	26619	11601	07711	81835	83080		360	30611	81010	24318	00901	03611	83080			360	00200	131	+		+		
Kilnsea	396	50112	66021	27212	20971	10706	82360	85075		396	30114	66011	24313	10971	09717	81360	83075		396	00140	147	+		+		
Leeming	257	11507	89024	27118	11601	05814	81835			257	61106	89031	24918	00901	05608	86075			257	00200	123	+		+		
Tynemouth	262	11005	80021	28713	10930	10807	81360			262	41005	81020	26313	00901	11711	84075			262	00140	140	+		+		
Carlisle	222	11306	81011	26219	12602	09715	81830			222	30000	83010	23420	11602	10609	81845	83075		222	00210	152	+		+		
Valley	302	42210	82011	25317	00902	03803	84075			302	03207	80010	23318	00900	02609				302	00190	143	+		+		
Ringway	334	11009	78021	26218	11501	05813	81825			334	21009	81030	23519	00901	04605	82080			334	00210	109	+		+		
Squires Gate	318	11207	70031	26119	11601	09714	81830			318	13309	68010	23418	14601	08713	81640			318	00200	136	+		+		
Ronaldsway	204	61012	57044	26214	00902	09607	86073			204	11104	59041	23616	00902	08713	81075			204	00160	116	+		+		
Mull of Galloway	131	31112	62020	25813	00906	10603	83275			131	21905	64020	23515	20970	09810	82646			131	00160						
Eskdalemuir	162	11409	82021	26717	11601	06708	81835			162	31508	82020	23619	11602	07711	81838			162	00200	154	+		+		
Prestwick	135	62807	78031	26117	58541	13706	82826	85642		135	12908	84020	23716	11682	11610	81832			135	00190	147	+		+		
Abbotsinch	140	51206	80011	25821	48531	08812	81828	83635		140	12411	84011	23319	11631	06608	81840			140	00210	132	+		+		
Leuchars	171	10815	82011	27913	16301	10707	81707			171	10811	84020	24913	00902	10715	81075			171	00140	140	+		+		
Dyce	091	21614	80011	28314	16401	08603	81710			091	21612	82020	25714	16302	07713	81708			091	00170	156</					

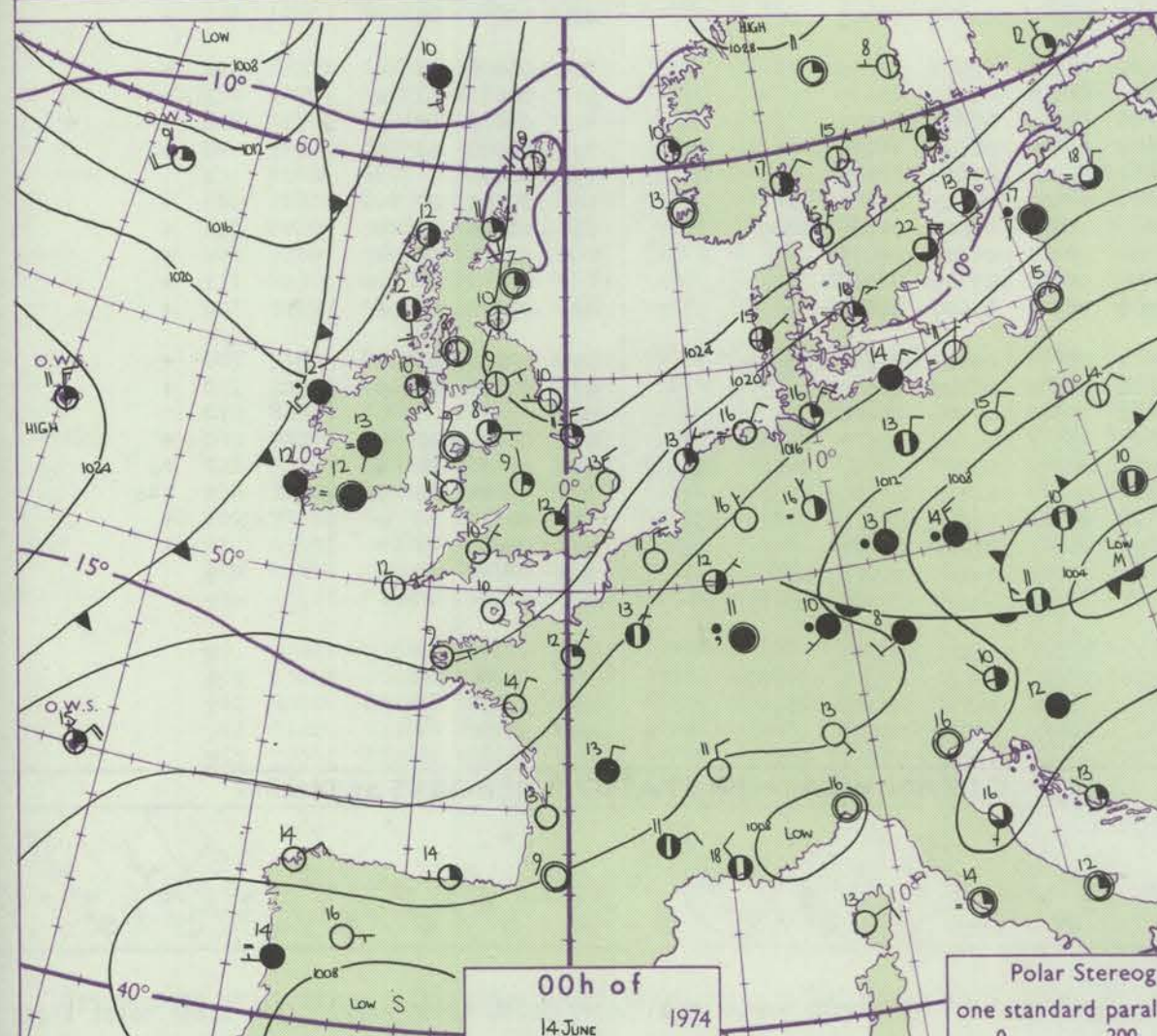
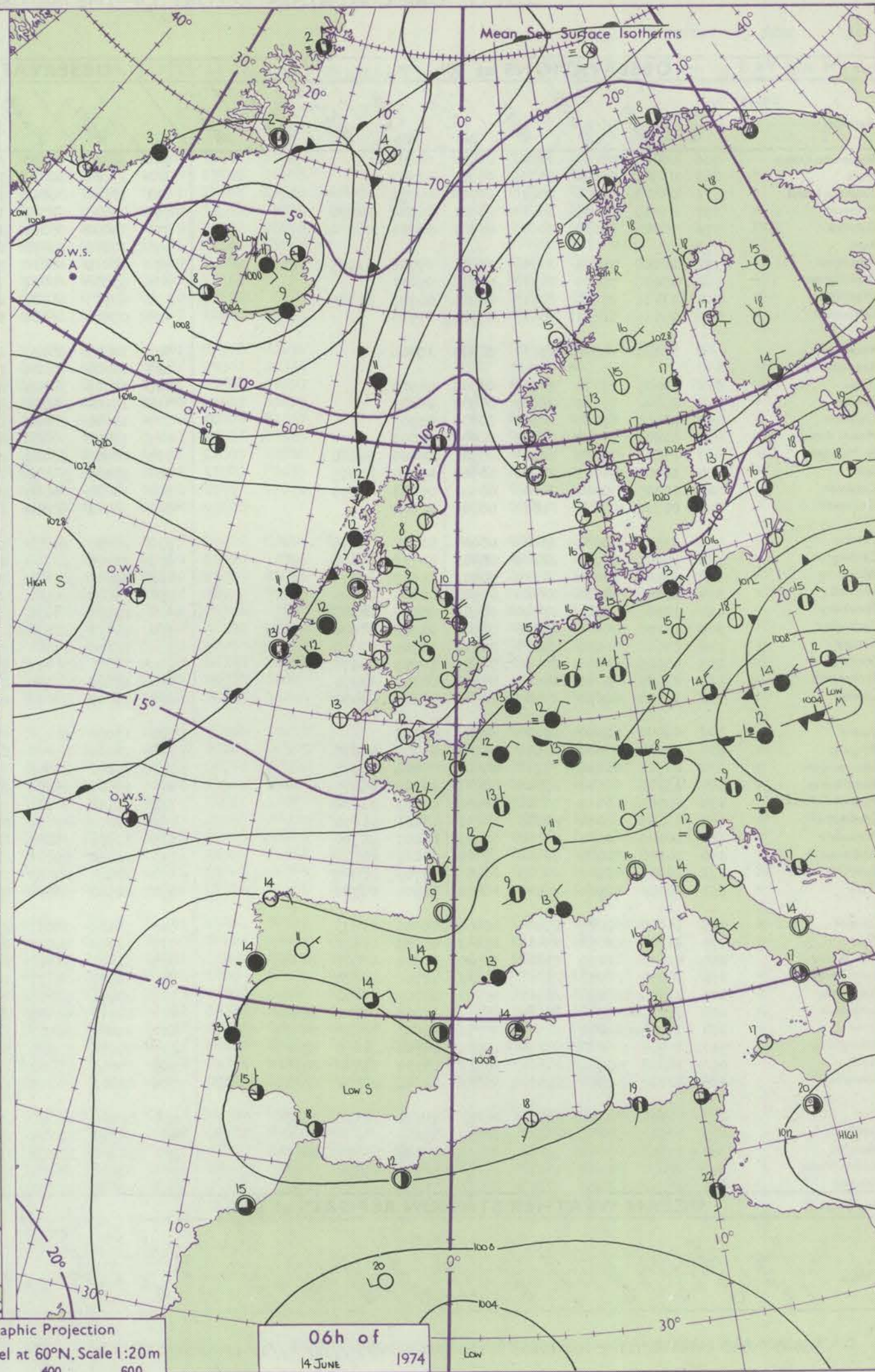
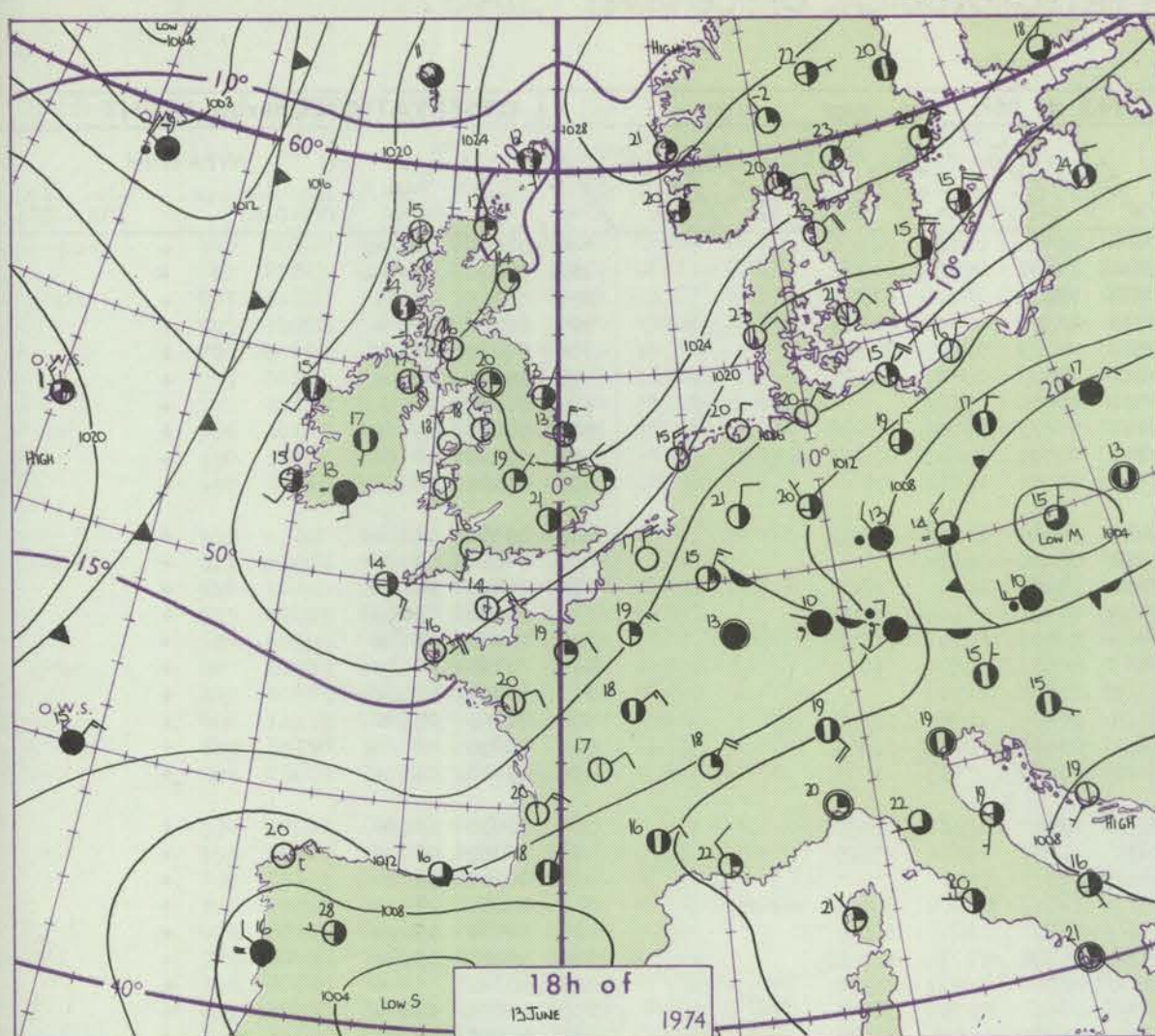


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure has remained high over Norway but the ridge over the British Isles weakened with the Atlantic trough moving east into western Ireland and the Hebrides. During the next 24 hours the trough will continue to

move slowly eastwards in the north but will become weak in the south with a ridge of high pressure developing from the southwest.

Issued at midday FRIDAY 14 June 1974



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

OBSERVATIONS at 00h. 14 JUNE 1974										OBSERVATIONS at 06h. 14 JUNE 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub>	iii	RRT <sub>n</sub> TE	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	00406	75011	21812	00900	05602				746	33509	75030	20409	25731	06706	82650			746	00080	02	+	+		
Hurn	862	03306	60020	21209	00900	06703				862	13607	80030	19811	10931	07716	81362			862	00070	03	+	+		
Thorney Island	871	03607	70010	20810	00900	07706				871	10110	80010	18713	10931	06708	81359			871	00100	05	+	+		
Manston	797	23615	80020	19613	00901	09810	82078			797	43513	62011	18313	46300	11802	84707			797	00120	11	+	+		
Gatwick	776	40204	59011	20913	00901	06706	84080			776	23002	65031	19511	20881	08603	82357			776	00090	05	+	+		
Kew	775									775	10109	66030	20011	11402	08707	81815			775	00090	03	+	+		
Heathrow	772	20208	75021	21512	00901	07706	82075			772	00210	65010	20311	00900	07502				772	00100	06	+	+		
Honington	586	03608	70011	21510	00900	09611				586	73508	65021	20111	756//	09502	87640			586	00090	07	+	+		
Wattisham	590	13411	75020	20910	00901	08709	81080			590	63513	63022	19111	25731	10603	82650	83363		590	00090	08	+	+		
Gorleston	497	03615	66021	20513	00900	11710				497	03618	66020	18913	00900	11604				497	00120	10	+	+		
Aberporth	502	03103	70020	23811	00900	10000				502	12803	60020	23011	10940	10808	81363			502	00100	04	+	+		
Ross-on-Wye	627									627	03601	70020	21710	00900	06605				627	00060	01	+	+		
Filton	628	00405	75010	22312	00900	04500				628	10306	70020	21411	00901	05504	81080			628	00090	06	+	+		
Rhoose	715	00402	70020	22110	00900	06801				715	10104	75020	21511	00901	05604	81075			715	00080	03	+	+		
Chivenor	707	00000	62020	22511	00900	08303				707	11004	56020	21709	00901	07603	81078			707	00080	03	+	+		
Mount Batten	827	00802	70020	21911	00900	08803				827	13302	70020	20913	00901	09603	81075			827	00100	05	+	+		
St. Mawgan	817	23608	70030	22911	00901	09400	82080			817	00306	60020	21812	00900	11502				817	00100	05	+	+		
Scilly	804	10706	84021	22512	00902	09000	81075			804	10409	74010	21813	00909	11705	81175			804	00100	07	+	+		
Culdrose	809	10305	70020	22209	00901	05001	81070			809	10210	60050	21111	00901	10501	81070			809	00070	03	+	+		
Guernsey	894	00308	78020	21010	00900	08602				894	10111	69010	19212	00902	10607	81075			894	00100	07	+	+		
Elmdon	534	33502	80031	23409	00901	04802	83075			534	23105	65030	22410	15701	03501	81650			534	00050	51	+	+		
Cardington	559	30205	66011	22109	00901	08710	83078			559	20105	61040	21011	10931	07601	81365			559	00080	02	+	+		
Wittering	462	13508	80010	22710	00901	05607	81075			462	03412	80010	21111	00900	05506				462	00080	05	+	+		
Watnall	354	23405	68010	23909	00901	04605	82075			354	73607	50041	22511	6587//	04602	86657	83360		354	00080	04	+	+		
Shawbury	414	10702	75020	23410	00901	05500	81075			414	12502	63030	22508	00902	06604	81075			414	00040	03	+	+		
Finningley	360	13206	84020	23610	00901	04706	81080			360	63410	68031	22310	55780	05704	85650			360	00080	03	+	+		
Kilnsea	396	23614	66020	23011	20970	10709	82360			396	33518	66011	21212	30970	11707	83360			396	00100		+	+		
Leeming	257	43005	84011	24708	00901	05803	84075			257	13302	70021	23409	00901	04704	81075			257	00050	01	+	+		
Tynemouth	262	23007	80010	25011	00901	08707	82075			262	12809	69020	23210	00901	03604	81075			262	00090	06	+	+		
Carlisle	222	10703	62010	24409	10941	05102	81359			222	11002	86020	23109	00902	05809	81075			222	00050	01	+	+		
Valley	302	00000	62020	23509	00900	07102				302	10000	30034	22809	00901	08503	81075			302	00090	03	+	+		
Ringway	334	20504	75030	23912	00901	04702	82075			334	10000	68020	22711	00902	03703	81075			334	00080	06	+	+		
Squires Gate	318	20907	65010	23708	00901	05001	82075			318	10802	82020	23010	00901	07604	81075			318	00070	01	+	+		
Ronaldsway	204	13303	62040	23509	00901	06102	81075			204	10402	63020	22511	00901	08603	81075			204	00070	03	+	+		
Mull of Galloway	131	10505	66010	23211	10940	07803	81360			131	21110	74011	22411	00906	09604	82275			131	00110		+	+		
Eskdalemuir	162	13203	68030	25606	15701	03801	81650			162	10000	82030	24107	00901	04615	81080			162	00020	00	+	+		
Prestwick	135	10000	60040	23808	10931	06101	81360			135	30902	75030	23209	10931	07502	81364	83075		135	00060	01	+	+		
Abbotsinch	140	10000	70020	24008	15730	06205	81650			140	50000	58041	23308	00901	06603	85075			140	00040	00	+	+		
Leuchars	171	10702	81020	24310	00901	08703	81080			171	12504	80020	23408	00902	07706	81080			171	00050	02	+	+		
Dyce	091	20000	82010	25507	16401	03804	81710			091	10502	83020	23308	00901	05607	81075			091	00030	51	+	+		
Lerwick	005	11807	80021	25809	00901	09806	81075			005	72103	82031	23611	25631	09608	82640	86359		005	00060	02	+	+		
Wick	075	21709	82031	23411	15641	07003	81630			075	11708	84020	21812	15632	06707	81640			075	00100	08	+	+		
Sule Skerry	010	41402	81020	21811	35570	10702	83625	84360		010	51405	81012	20612	55500	10704	85625			010						
Cape Wrath	049	80000	81032	21216	855//	12702	88620			049	72308	81031	19813												

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.															
O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwV	PPPTT	NhChCMCh	Dsvapp	8N5Chshs	8N5Chghs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw	O.W.S.	99LaLaLa	QcLoLoLoLo	YYGGiw	Nddff	VVwwwV	PPPTT	NhChCMCh	Dsvapp	8N5Chshs	8N5Chghs	OTsTsTd	ITwTwTwT	3PwPwHwHw	dwdwPwHwHw
A															A														
B	99565	70510	14004	82711	95102	10105	854//	00308	88615	////	0//04	10450	30502	////	B	99564	70510	14064	82710	94444	12508	863//	00208	88706	////	0//04	10333	30501	19601
C															C														
D															D														
E															E														
I	99588	70185	14004	22418	98156	14908	18430	61230	81815	////	0//03	11009	31006	29806	I	99586	70176	14064	52624	98018	17509	58439	32219	81815	83825	0//05	11010	30707	21603
J	99525	70198	14004	33414	98031	25310	34501	00110	82822	////	0//07	11209	30303	23608	J	99525	70193	14064	33610	98011	27910	38500	12213	81820	83625	0//06	11199	30202	99/07
K	99452	70158	14004	30313	97011	17814	35400	00802	83613	////	0//14	11518	30704	////	K	99452	70159	14064	50614	96012	18014	55501	00304	83620	83073	0//14	11518	30704	////
M	99658	10022	14004	81515	97502	26809	862//	00806	88706	////	0//08	10992	30202	22604	M	99659	10022	14064	71616	97025	24308	76400	00715	87718	////	0//07	10959	30303	99604



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41113

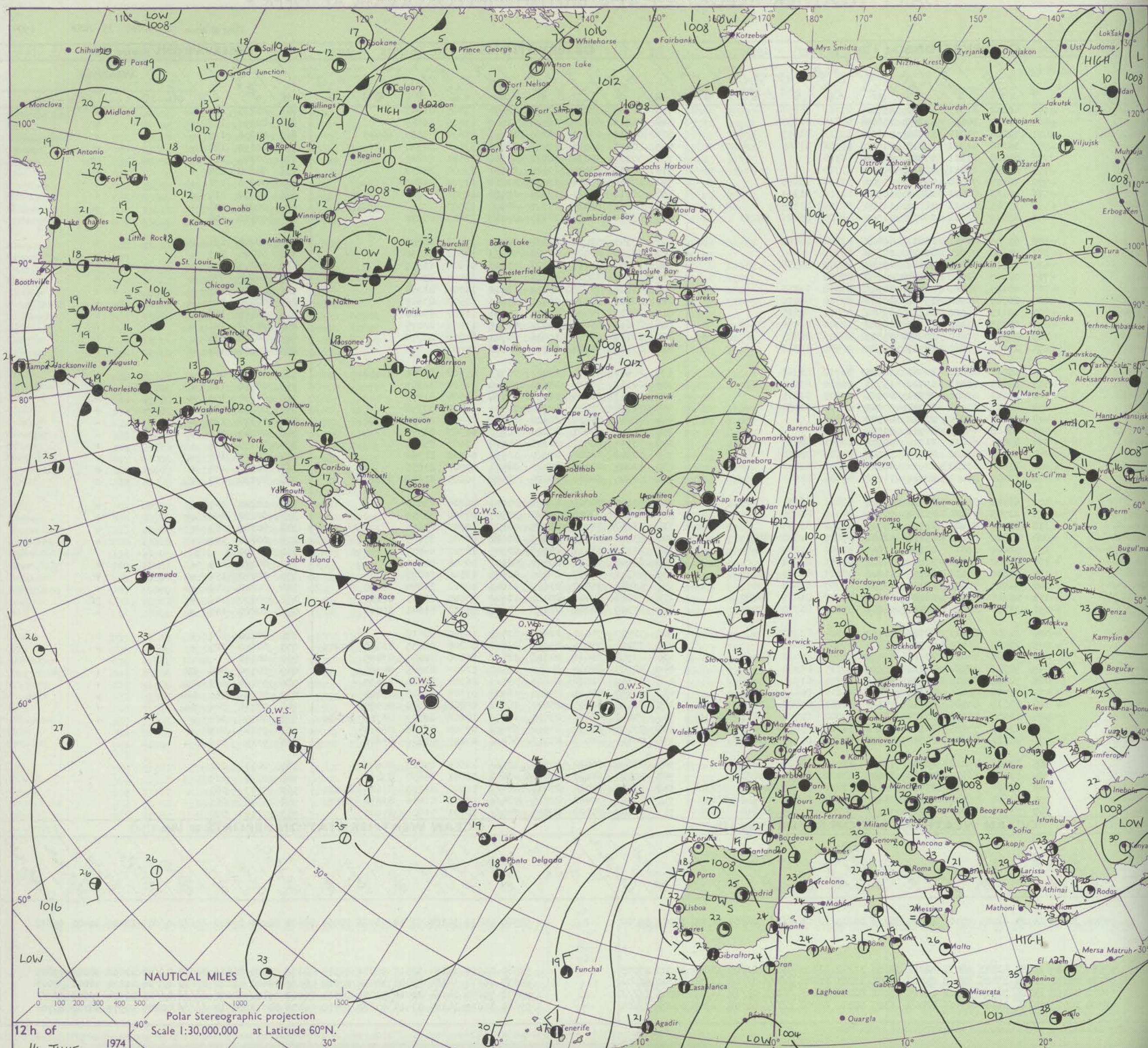
Date of Issue SATURDAY 15 JUNE

1974

OBSERVATIONS at 12h. 14 JUNE 1974										OBSERVATIONS at 18h. 14 JUNE 1974										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT X E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	40212	81011	18820	45700	07709	84656			746	10309	65020	17022	12601	13705	81845			746	00230	140	+	+		
Hurn	862	20114	30010	18222	25800	08810	82657			862	10213	65010	16424	11600	13806	81845			862	00250	137	+	+		
Thorney Island	871	10208	75011	17723	00901	13713	81075			871	60310	63051	16224	646/1	14604	83835	84645		871	00250	125	+	+		
Manston	797	10218	61031	17518	11500	13706	81825			797	20214	65031	17016	20930	13501	82360			797	00190	120	+	+		
Gatwick	776	00208	61011	17921	00900	14714				776	50510	59038	16722	42603	15501	84843			776	97240	113	+	pro		
Kew	775	00110	66011	18121	00900	12714				775	20213	62020	17022	24601	13500	81838			775	00240	135	+	+		
Heathrow	772	10212	70020	18422	15700	11710	81650			772	10414	70020	17023	12600	13706	81840			772	00250	138	+	+		
Honington	586	10113	82031	18922	10931	12706	81363			586	00212	70021	18319	00900	12501				586	00230	117	+	+		
Wattisham	590	13615	65031	18122	11500	14704	81825			590	00311	63020	17321	00900	13502				590	00230	132	+	+		
Gorleston	497	83619	62032	19214	61507	12602	86825	88275		497	83614	62022	18315	00907	12602	88275			497	00160	108	+	+		
Aberporth	502	63205	03411	22813	660//	11802	86700			502	23305	57024	21214	00901	09708	82075			502	00150	131	FF	+		
Ross-on-Wye	627	03608	77020	20121	00900	05709				627	70206	66021	18522	786//	10301	85830			627	00240	117	+	+		
Filton	628	10210	68030	20121	10932	04809	81358			628	10409	80011	18122	15800	06604	81657			628	00250	110	+	+		
Rhoose	715	02407	68020	20619	00900	07808				715	30306	68011	18421	31600	07607	83835			715	00220	120	+	+		
Chivenor	707	10109	70020	20820	00901	06808	81078			707	13412	75020	19219	10930	10706	81362			707	00210	139	+	+		
Mount Batten	827	20709	82030	19422	00901	07710	82075			827	30112	80030	18021	35601	10503	83645			827	00230	143	+	+		
St. Mawgan	817	10113	65020	21318	12501	08801	81825			817	10116	70020	19916	00901	11607	81080			817	00190	140	+	+		
Scilly	804	10313	61020	21916	00902	12000	81075			804	23612	65010	21015	00902	11503	82075			804	00170	141	+	+		
Culdrose	809	30310	70050	20420	21509	08805	82825			809	10116	66050	19016	00901	09706	81070			809	00200	138	+	+		
Guernsey	894	23615	75030	18417	20930	07602	82362			894	03509	72021	16818	00900	09603				894	00200	142	+	+		
Elmdon	534	10512	68030	20521	10931	03712	81362			534	70608	66021	19221	757//	09602	82650	87657		534	00220	084	+	+		
Cardington	559	60311	70011	19720	15731	10810	81650	85080		559	20312	70011	18620	20980	11500	82359			559	00230	116	+	+		
Wittering	462	10111	82010	20121	00901	08807	81075			462	20213	82020	19119	11730	09500	81856			462	00230	109	+	+		
Watnall	354	10211	75021	20721	00901	08809	81080			354	70608	81031	19720	7097/	10502	87358			354	00230	080	+	+		
Shawbury	414	00109	60040	21421	00900	08808				414	73614	70031	20418	1588/	04301	81657	87360		414	00220	124	+	+		
Finningley	360	00408	75020	20921	00900	09810				360	60511	80021	20220	6093/	06303	86359			360	00240	113	+	+		
Kilnsea	396	23614	66011	21215	00901	10601	82075			396	53614	66031	20313	50970	11603	85360			396	00150	111	+	+		
Leeming	257	10307	82020	22120	11700	04606	81850			257	10306	82020	21320	10931	04302	81368			257	00210	146	+	+		
Tynemouth	262	13606	81020	22914	00901	09602	81075			262	10205	81020	22014	00901	09702	81075			262	00150	154	+	+		
Carlisle	222	12404	84020	22020	11601	07806	81845			222	52509	80021	20520	12602	10605	81848	85080		222	00230	152	+	+		
Valley	302	63311	65031	22918	00902	07801	86075			302	33610	70021	21818	00901	06704	83075			302	00200	145	+	+		
Ringway	334	12705	64020	21221	00901	04709	81075			334	33012	70010	19920	30981	07500	83359			334	00230	146	+	+		
Squires Gate	318	12909	84020	22518	00901	06602	81075			318	53112	75031	21117	00901	10705	85075			318	00180	153	+	+		
Ronaldsway	204	51306	63021	23116	12602	09400	81830	85073		204	53511	75031	21917	00902	08501	85075			204	00200	149	+	+		
Mull of Galloway	131	50000	66011	23115	11605	12400	81830	85075		131	43313	63011	22116	00905	12702	84075			131	00190					
Eskdalemuir	162	22802	80030	21820	22601	08705	82840			162	63207	75031	20519	58601	09504	84840			162	00220	139	+	+		
Prestwick	135	62807	70031	22918	11606	08601	81830	86275		135	63315	67052	22216	00908	12504	86275			135	00180	151	+	+		
Abbotsinch	140	71907	75032	22320	12502	07707	81828	87075		140	53012	75012	21619	11641	10501	81840	85075		140	00210	148	+	+		
Leuchars	171	42307	80020	22020	11602	12807	81835	84080		171	61106	60401	20420	11602	13505	81845	86080		171	00230	146	+	ff		
Dyce	091	31107	81010	21521	11601	09705	81830	83075		091	50309														



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE

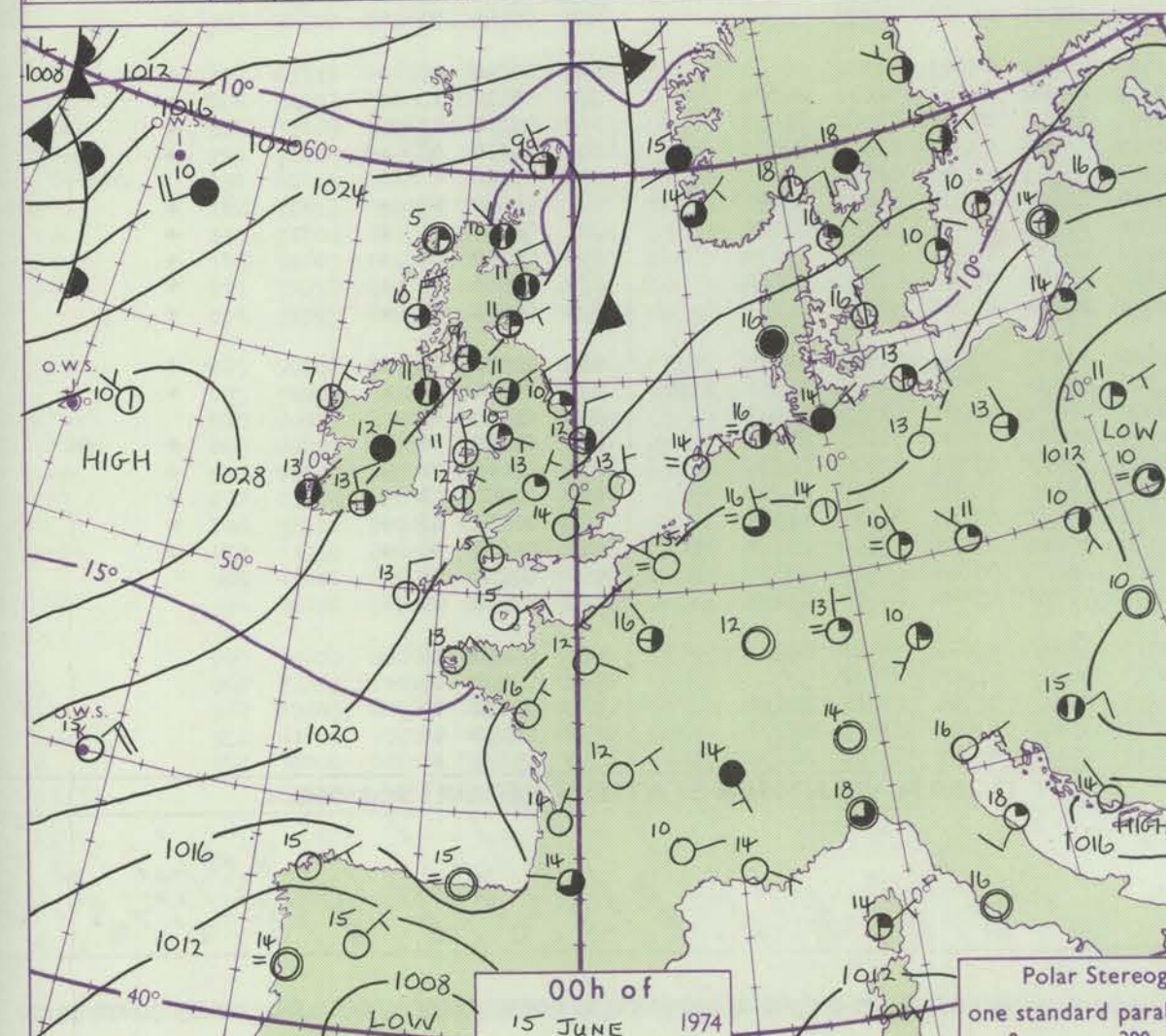
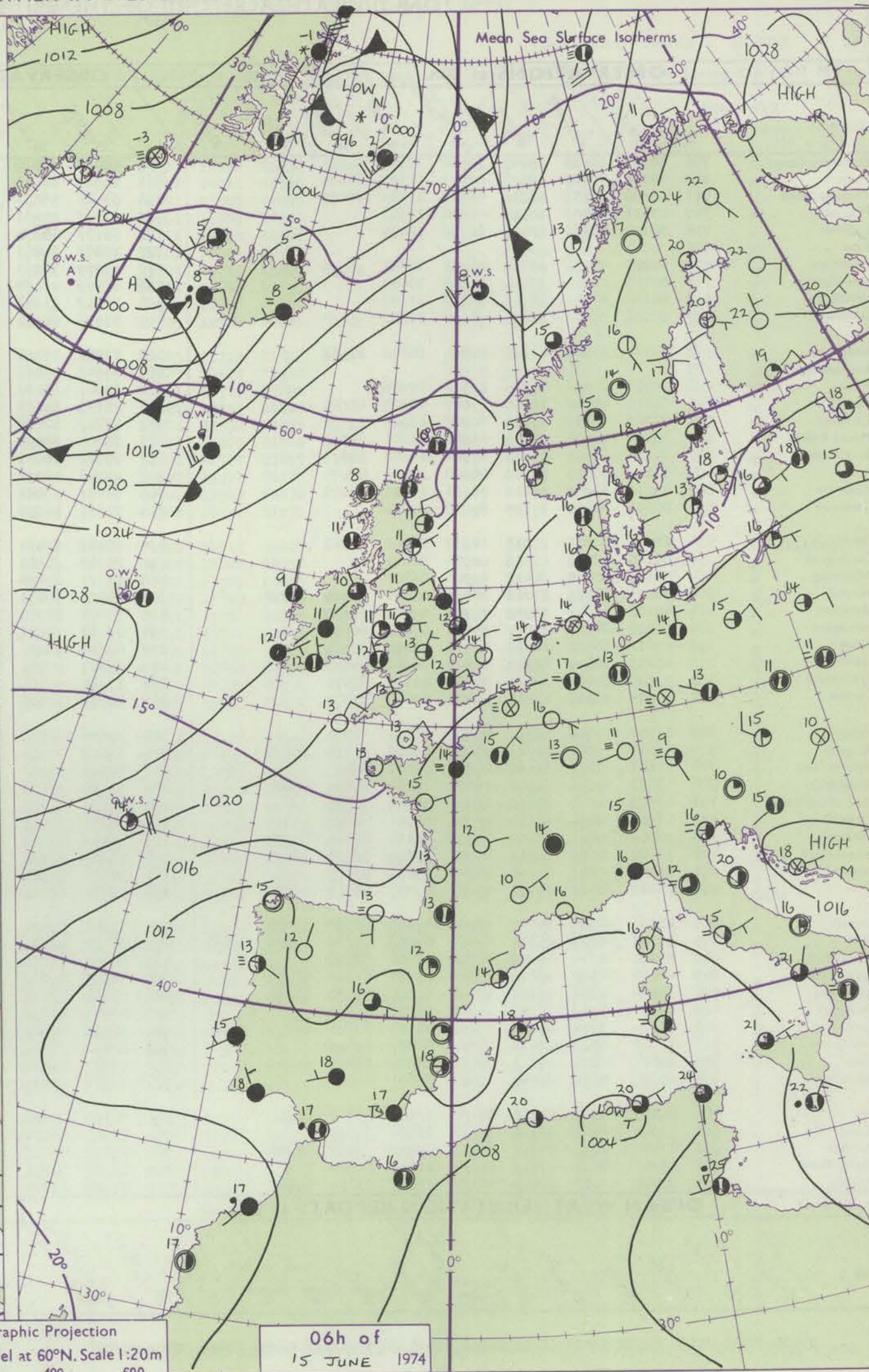
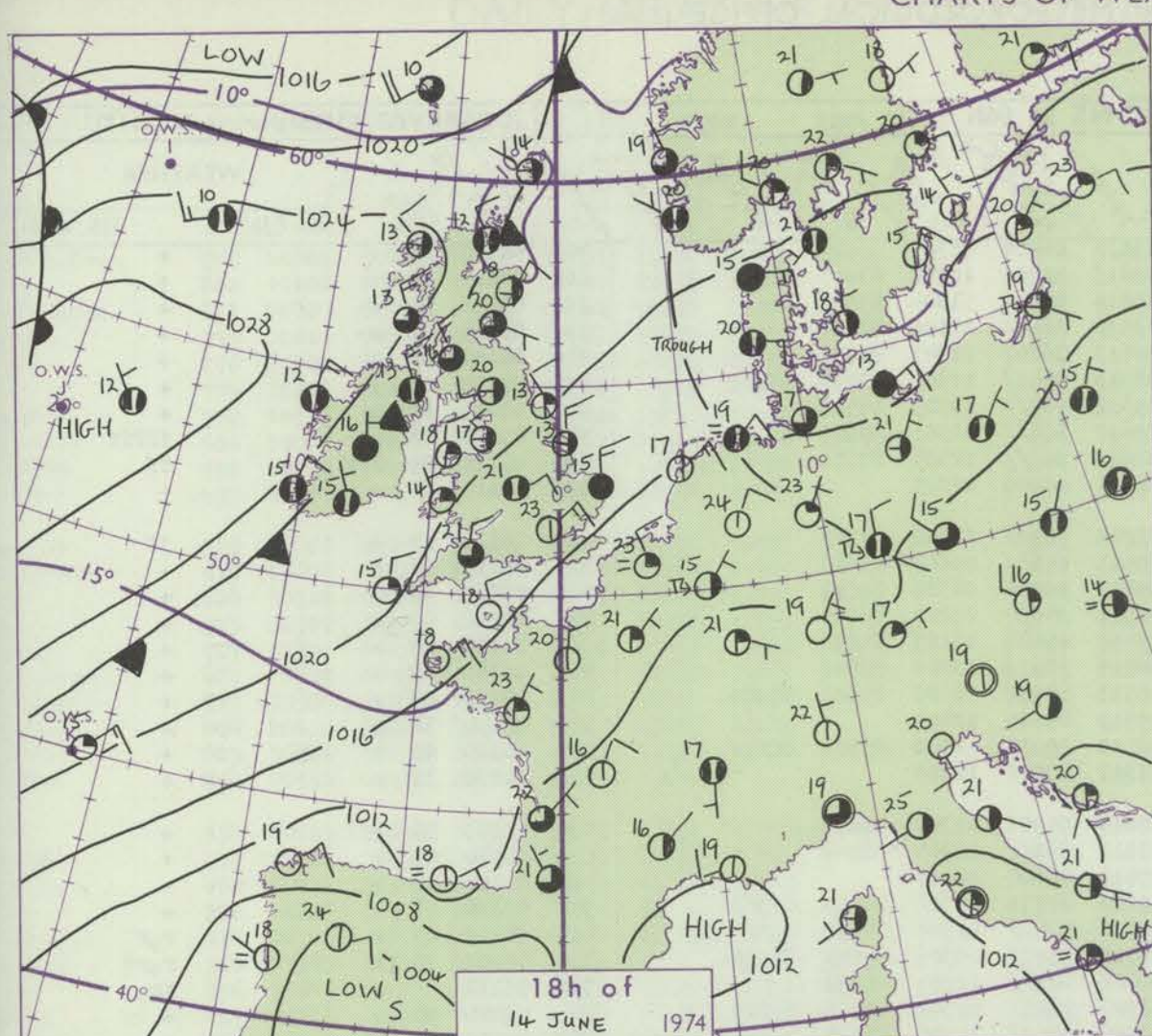


12 h of  
14 JUNE 1974

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



# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has persisted to the north of the Azores with a ridge extending across the British Isles to Scandinavia. A depression over Iceland has moved slowly north and the associated, weakening, frontal trough moved slowly southeast across Scotland. Pressure has continued low over the Continent.

In the next 24 hours a depression is expected to move to southeast Iceland with the associated trough reaching northwestern areas of the British Isles. The ridge over the British Isles will decline a little ahead of this trough though the anticyclone near the Azores will persist. Low pressure will continue over central Europe.

Issued at midday SATURDAY 15

June 1974



## No.

CONN

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

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## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

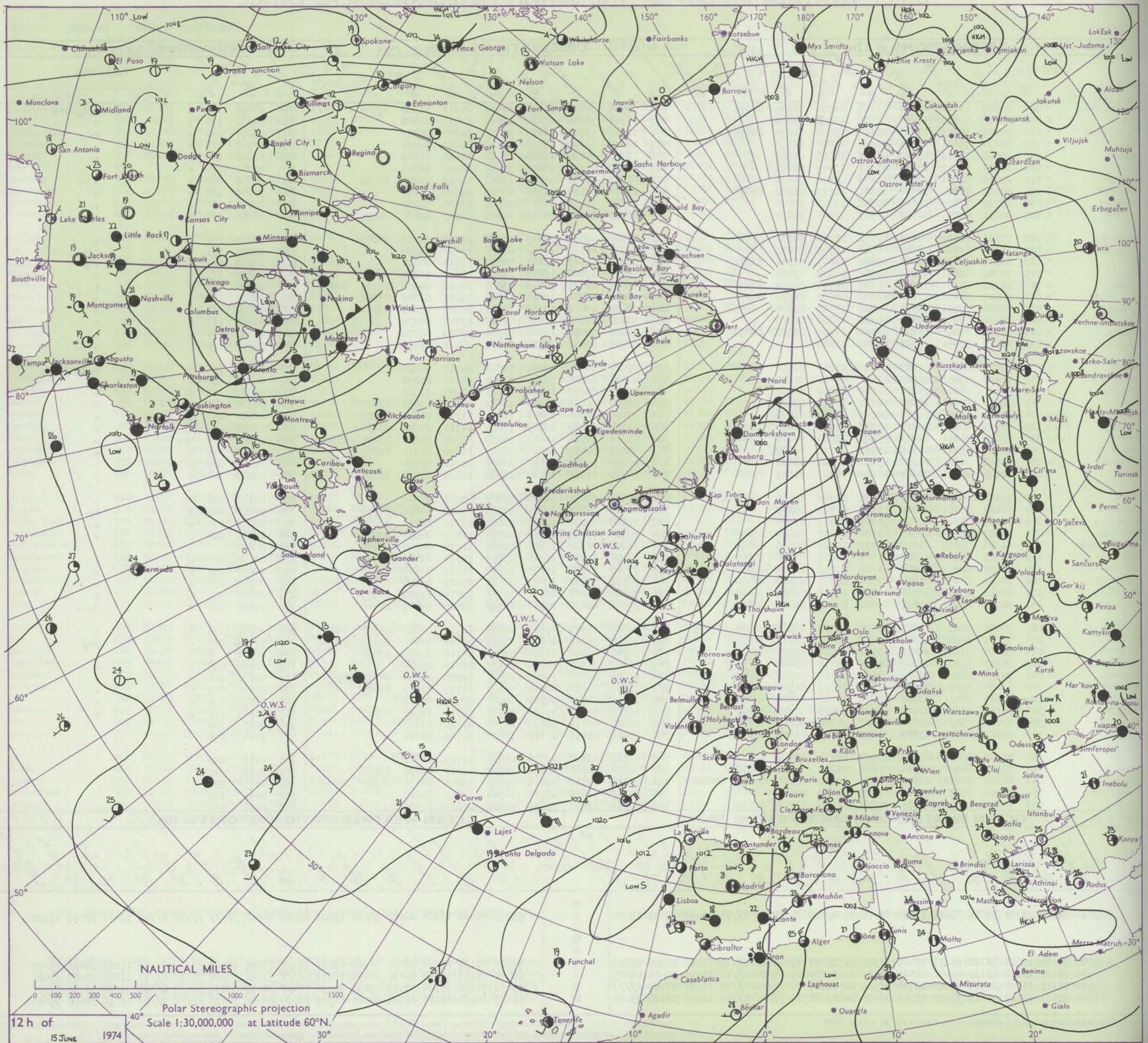
No. 41114

Date of Issue SUNDAY 16 JUNE 1974

OBSERVATIONS at 12h. 15 JUNE 1974										OBSERVATIONS at 18h. 15 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>H</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T x E	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	40507	65021	18022	11601	13706	81835	84075		746	40904	60170	15622	39601	15712	81930	83845		746	97250	127	+	tolotlro	
Hurn	862	10108	62010	17624	11600	13807	81840			862	11705	58050	15822	12600	14711	81840			862	00250	136	+	+	
Thorney Island	871	50307	60051	17823	00901	15802	81070	85075		871	11806	59021	16119	00901	15607	81075			871	00250	140	+	+	
Manston	797	20214	70031	18419	00901	12801	82075			797	10412	66020	17516	00901	12607	81075			797	00200	131	+	+	
Gatwick	776	20508	58011	18221	11501	14805	81828			776	10710	65020	16123	11601	14610	81840			776	00240	131	+	+	
Kew	775	10304	61021	18321	11601	13809	81832			775	40910	65011	16023	34601	12509	82840			775	00240	074	+	+	
Heathrow	772	10510	58011	18621	11600	13710	81830			772	60708	65031	15925	33601	13712	83940	84080		772	00250	072	+	+	
Honington	586	50509	82024	18722	11601	10710	81840	85075		586	20508	81011	17321	00901	09608	82075			586	00240	121	+	+	
Wattisham	590	20109	70010	18022	00901	12807	82075			590	30310	70030	16621	00901	10606	83075			590	00240	126	+	+	
Gorleston	497	80214	64051	18915	00907	12804	88275			497	60215	60051	18113	24505	12705	82625	84075		497	00150	135	+	+	
Aberporth	502	73306	30402	20413	4607/	12706	84701	87360		502	63305	65012	18413	10986	11712	81358	86275		502	00140	020	jf	+	
Ross-on-Wye	627	13606	57020	18622	00901	12709	81075			627	60906	60179	15723	636/3	14612	86930			627	00250	101	+	tlt	
Filton	628	30312	68030	18422	10981	11811	81361	83081		628	50704	70021	15423	42601	13715	84840			628	12252	089	+	TLR	
Rhoose	715	30707	62031	18823	00901	11608	83075			715	12507	59020	16123	12601	13614	81835			715	00250	121	+	+	
Chivenor	707	31205	65031	18224	15701	14711	81650	83075		707	72612	62171	16819	43681	10502	84938	85360	86078	707	00250	102	+	t	
Mount Batten	827	52507	64051	17820	11601	14706	81835	84075		827	52206	60051	16618	12601	13607	81840	85080		827	00230	119	+	+	
St. Mawgan	817	33508	57051	18521	32601	14703	83836			817	60107	57051	17118	32681	12707	83845	83358		817	00220	111	+	+	
Scilly	804	20410	56050	19316	00902	13802	82080			804	50210	58051	17715	45602	13711	84635			804	00180	117	+	+	
Culdrose	809	30904	60051	18320	11501	14802	81825	83072		809	22806	58050	16718	00901	13709	82072			809	00220	107	+	+	
Guernsey	894	00310	59050	17118	00900	13000				894	10512	50050	15518	00902	15711	81075			894	00190	135	+	+	
Eimdon	534	60607	62031	19521	15731	11811	81650	84075		534	50207	64011	17021	51500	14712	85828			534	92231	106	+	tolotlro	
Cardington	559	10408	59051	18921	11501	14813	81820			559	40410	66020	17120	00902	12608	84078			559	00230	087	+	+	
Wittering	462	10410	75010	19121	11500	13810	81823			462	10512	65010	17818	00901	13705	81080			462	00230	138	+	+	
Watnall	354	10208	68011	20218	18681	12710	81835			354	40508	65021	18119	11631	13709	81830	83080		354	00210	085	+	+	
Shawbury	414	10406	64016	19820	00901	10712	81075			414	53606	64011	17321	11681	11711	81845	83360		414	00220	055	+	+	
Finningley	360	83505	66026	20615	2577/	12710	82656	88459		360	31108	60021	18119	11670	14711	81835	83362		360	97210	038	ro	+	
Kilnsea	396	73619	58016	20613	3557/	12804	83625	87360		396	53614	56016	18913	38570	11709	81820	83625	85360	396	97140	007	iro	+	
Leeming	257	20210	65011	21515	15401	10712	81617			257	70211	40041	19714	56402	10606	85710	86075		257	00160	078	+	+	
Tynemouth	262	83518	61022	22311	856/	10808	88630			262	80115	56022	20411	864/	11612	88714			262	00120	000	+	+	
Carlisle	222	70908	82021	20620	11602	10817	81845	87080		222	60910	81012	18120	11782	11610	81850	85080		222	00220	141	+	+	
Valley	302	23311	65051	20617	20931	08707	82365			302	73410	65051	18614	756/	09713	87645			302	00180	091	+	+	
Ringway	334	61102	75031	20020	50982	05711	85359			334	72603	68211	17422	1578/	08610	81656	87358		334	97230	042	+	ro	
Squires Gate	318	33109	82021	20319	00909	08711	83175			318	73209	75031	18017	12681	08711	81840	86360		318	00210	111	+	+	
Ronaldsway	204	71007	70032	20917	11506	07807	81827	87275		204	70704	75032	18017	40978	11717	84359	87270		204	00190	088	+	+	
Mull of Galloway	131	61803	74012	21217	20939	10809	82360	86175		131	73208	72012	18615	40979	12715	84360	86175		131	00190			+	
Eskdalemuir	162	70609	75022	21616	11602	10815	81830	87074		162	60509	81022	19314	15602	10710	81645	86075		162	00180	067	+	+	
Prestwick	135	71102	80032	21019	11508	10715	81824	87280		135	72508	72022	18615	12532	11715	81827	87078		135	00200	091	+	+	
Abbotsinch	140	70609	84022	21618	11581	08715	81828	86080		140	70512	80022	18417	38581	09715	81828	83634	87075	140	00200	085	+	+	
Leuchars	171	71012	83031	22713	11632	10712	81830	86075		171	70808	70022	20511	763/	09712	83707	86709		171	00150	095	+	+	
Dyce	091	70309	82032	23015	35408	09713	83618	87270		091	70911	65052	20912	6										

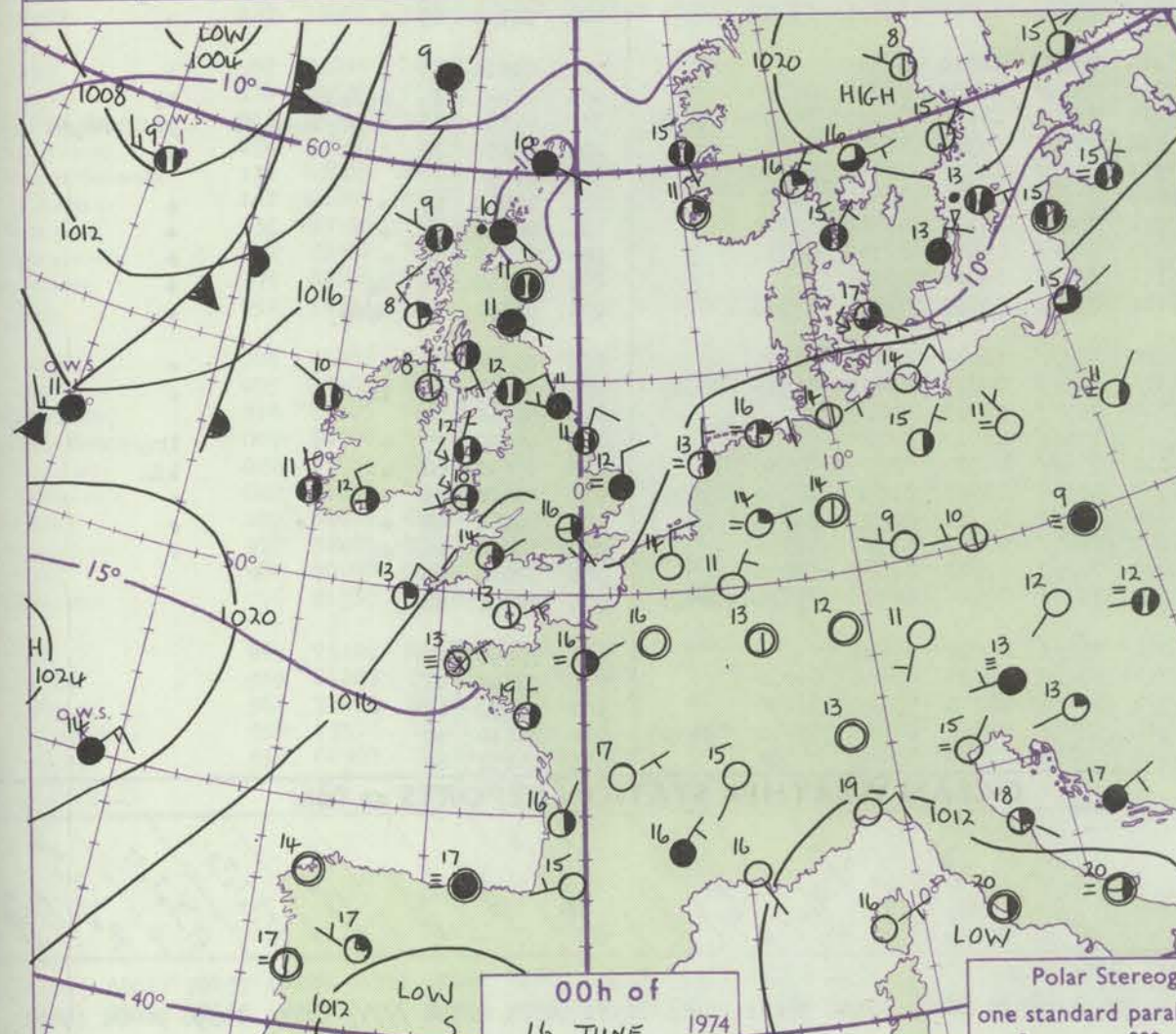
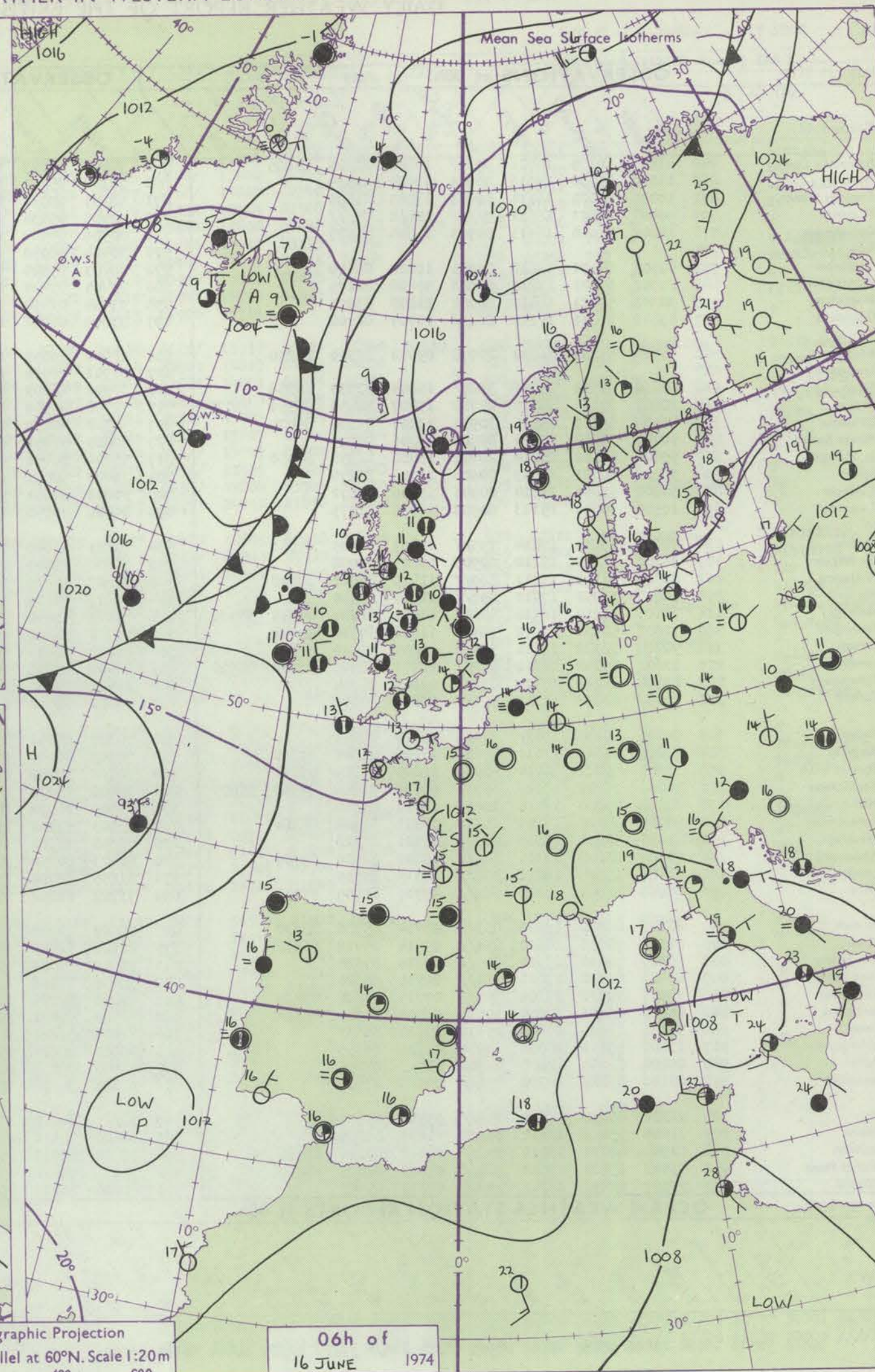
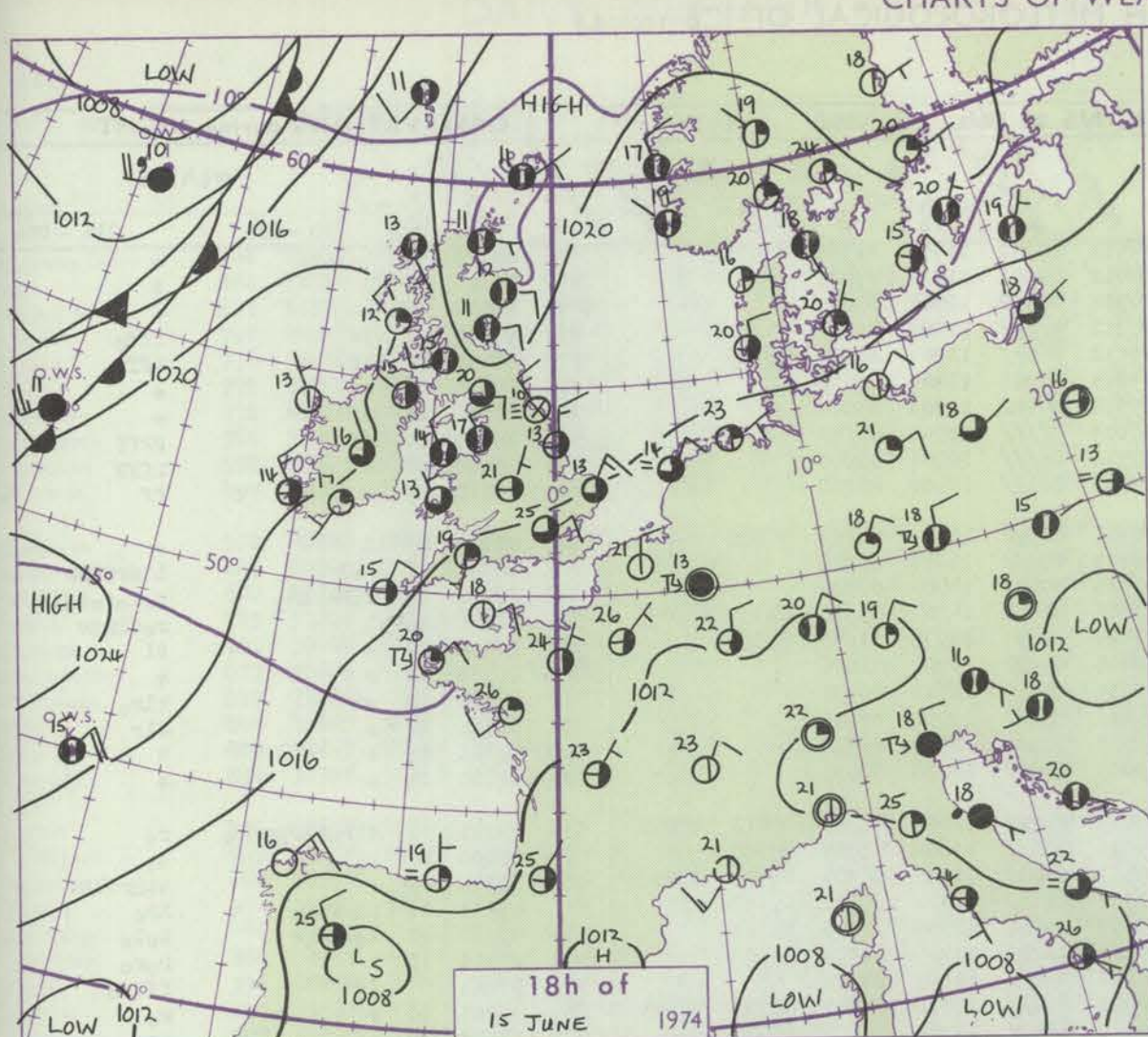


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

The main synoptic feature during Saturday was a belt of high pressure extending from an anticyclone in mid-Atlantic across the British Isles to Scandinavia. This however, weakened somewhat. A depression moved northeast into Iceland, associated troughs moving steadily east towards the Faeroes. Over the continent there was a slack pressure field, but with heat lows forming over Iberia and the central

Mediterranean. During Sunday the troughs to the west and northwest of the British Isles are expected to dig southeastwards, and bring about a further decline in the high pressure belt across the British Isles. Pressure will remain high in mid-Atlantic and over Scandinavia, the Icelandic low moving east into the Norwegian Sea. No significant development is expected over the rest of Europe.

Issued at midday SUNDAY 16

June 1974



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

Code FM II.D		OBSERVATIONS at 00h. 16 JUNE 1974										OBSERVATIONS at 06h. 16 JUNE 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>app</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	PRT <sub>n</sub> T <sub>h</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER					
																						21h.—03h.	03h.—09h.				
Boscombe Down	746	61407	50179	15916	49502	14802	82925	84075		746	70909	60029	14513	10932	11709	81360	87075		746	00120	07	to1ot1	+				
Hurn	862	11506	45130	15916	00901	12000	81075		862	70102	35051	14012	00901	11711	87075				862	00100	07	1	+				
Thorney Island	871	10000	60020	16114	00901	13805	81075		871	50305	60021	14314	00902	12708	85075				871	00110	06	+	+				
Manston	797	90409	03471	16612	9////	12810	89///		797	90405	05434	15811	9////	11500	89///				797	97110	11	ff	ffdo				
Gatwick	776	10202	65020	16413	00903	11804	81075		776	80906	04464	15112	860//	12704	86700	88701			776	00090	05	1f	iff				
Kew	775								775	30404	56050	14915	00901	11603	83078				775	00080	04	+	+				
Heathrow	772	51503	62031	16616	55701	11804	85650		772	30403	57020	15314	00902	11704	83075				772	00130	06	+	+				
Honington	586	20302	57021	17210	00902	09806	82075		586	93405	01434	16109	9////	09501	89/02				586	00090	06	ff	FFff				
Wattisham	590	30302	59021	16812	00902	11808	83075		590	93404	01474	15510	9////	10501	89/00				590	00080	06	+	1fFF				
Gorleston	497	83611	16101	17112	861//	11707	88702		497	83609	08422	15812	861//	12400	88702				497	00110	09	+	ff				
Aberporth	502	52504	56132	16610	20978	09812	82360	85270		502	62906	56051	14311	40978	10604	84359	86270		502	00100	06	1	+				
Ross-on-Wye	627								627	81901	24959	14113	895//	13610	88925				627	16131	12	1t1	ltRrTlrr				
Filton	628	80610	60959	15716	3967/	15804	83930	88358	628	30903	28109	14315	39502	14803	82925				628	15151	13	TLR-TLR <sub>2</sub>	to1oRotolo				
Rhoose	715	60707	57136	15217	25782	13807	82650	83359	715	70706	40959	13816	35682	15605	83630	85359	86075		715	91150	14	1	rotlrr				
Chivenor	707	40000	59059	15515	10931	13807	81360	84075	707	51302	40059	13615	15631	14708	81640	85362			707	00150	11	+	tl				
Mount Batten	827	50701	50052	15714	00902	13806	85075		827	20905	56051	13414	00902	13709	82075				827	00130	10	+	+				
St. Mawgan	817	50000	40102	15814	20982	13806	82358	84080	817	53104	30051	13615	50930	14611	85358				817	97120	10	+	tlro				
Scilly	804	30208	60021	16513	00908	13706	83275		804	73407	58031	14113	756//	13711	87645				804	01121	11	+	tlr				
Culdrose	809	30000	50051	15814	00901	11706	83072		809	50000	30051	13513	50930	12707	85362				809	00121	09	+	t				
Guernsey	894	10505	40050	15113	00902	11706	81075		894	20706	50050	13013	00902	12708	82075				894	00120	10	+	+				
Elmdon	534	70606	59259	17014	795//	13807	81925	87656	534	70801	56059	15013	25722	12706	82650	84462	87070		534	04121	12	tlrotlrproro	ro				
Cardington	559	30202	32101	17210	00902	10807	83078		559	70806	20109	15611	762//	11804	83705	87707			559	00090	06	to1o	to				
Wittering	462	80505	37101	17511	860//	11810	85701	88702	462	80807	15919	15511	67087	11808	86701	86357	88270		462	10112	10	+	tlRrtlR				
Watnall	354	80807	32952	17913	897//	12605	88950		354	70607	22219	15711	6618/	11711	86702	87360			354	07111	11	tlRrro	iro				
Shawbury	414	71103	56919	16416	4868/	14811	81830	84645	414	41303	40046	14613	40980	12707	81359	84361			414	93130	11	to1oror	to1o				
Finningley	360	71802	50101	17912	764//	11606	87710	84038	360	51002	30101	15712	26232	11706	82704	85360			360	97110	10	+	roRo				
Kilnsea	396	70208	32022	17711	3557/	11809	83620	87360	396	80000	16284	16211	862//	11507	88705				396	01101	11	ff	ffiro				
Leeming	257	83602	30042	18311	852//	10711	82705	86708	257	80000	14606	16011	852//	10710	83703	86707	88645		257	96101	11	+	ro				
Tynemouth	262	83504	61022	18410	864//	09814	88714		262	81405	39606	15911	4552/	10711	84620	88525			262	92101	09	+	iro				
Carlisle	222	70709	60022	16712	757//	10811	87650		222	70602	38052	14712	5568/	10605	82635	85650			222	00110	09	+	+				
Valley	302	70106	60132	16812	756//	09710	87645		302	70307	62052	13913	756//	10710	87645				302	00110	09	+	+				
Ringway	334	70000	50041	17016	1563/	13706	81645	87360	334	70903	20049	14815	2567/	13607	82640	87359			334	04141	13	rotolor	ro				
Squires Gate	318	73301	65022	17014	50938	12805	85359	87275	318	70702	30109	14214	25672	14614	82630	84360	87070		318	07131	12	rrrotolorprotl	prt1pRrorR				
Ronaldsway	204	70206	75022	16613	35732	08709	83656	84360	204	70000	75039	14512	753//	09708	81707	87656			204	00110	08	t	+				
Mull of Galloway	131	33308	83020	17210	30930	08706	83360		131	83509	70032	14511	5567/	10711	85646	86360			131	00090							
Eskdalemuir	162	50109	57101	18109	25330	08811	81708	84364	162	73503	57102	15409	2568/	09707	82640	85362			162	00080	07	+	+				
Prestwick	135	41403	68011	16810	28501	10711	81828		135	50303	18101	14911	45031	10705	81701	83702			135	00090	07	+	+				
Abbotsinch	140	70707	58042	17311	763//	09807	82706	87709	140	80403	60052	14911	863//	09607	82709	88711			140	00110	09	+	+				
Leuchars	171	81106	65025	18011	862//	10715	88705		171	81105	62022	15111	863//	09711	88709				171	97110	11	do	+				
Dyce	091	70000	58055	18211	762//	09717	84705	87707	091	71707	61052	15411	763//	09609	82706	87708	</										



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

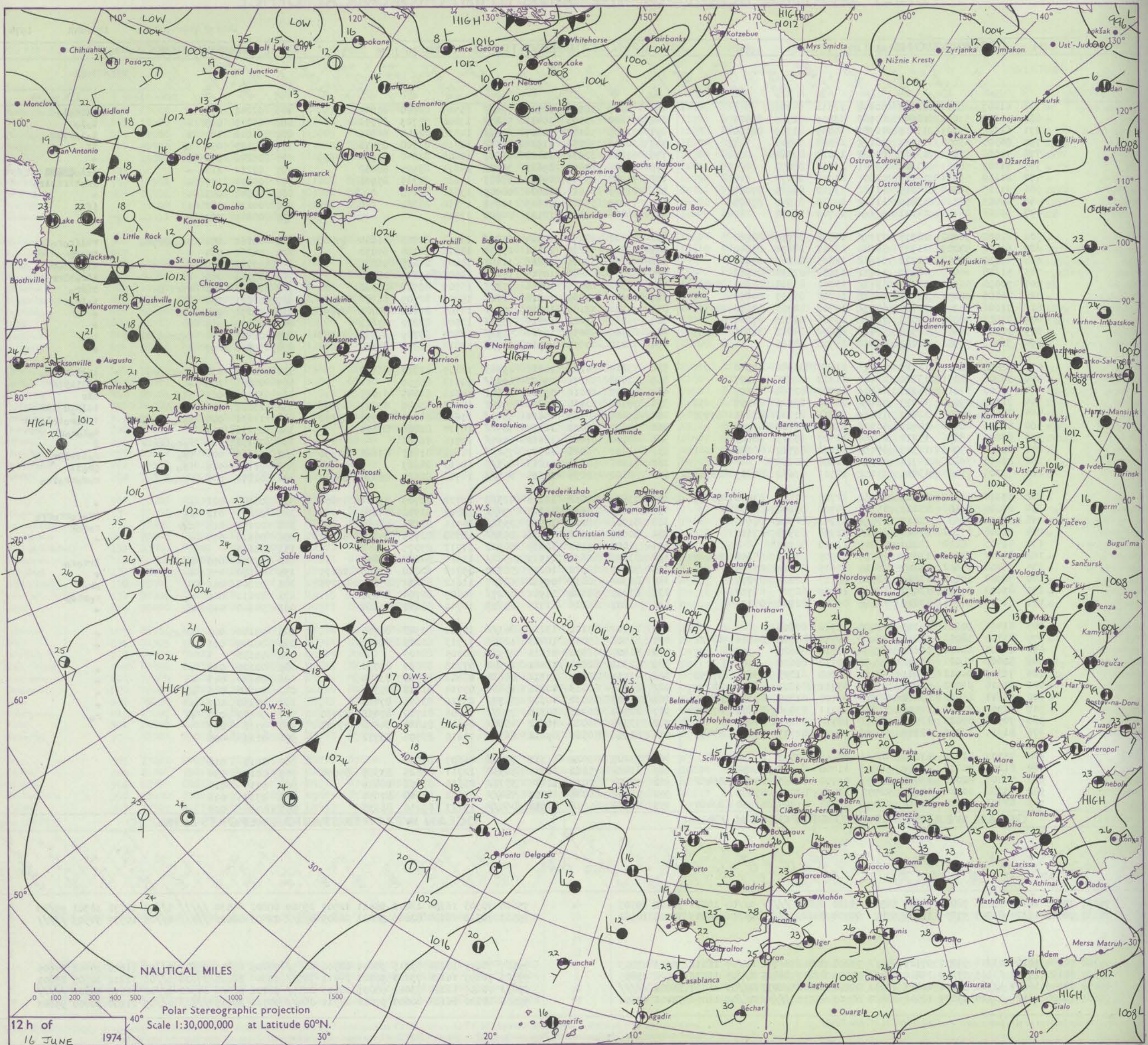
Date of Issue HONDAY 17 JUNE 1974

No. 41115

No. 41115	OBSERVATIONS at 12h. 16 JUNE 1974										OBSERVATIONS at 18h. 16 JUNE 1974										OBSERVATIONS during DAY									
Code FM I.I.D																														
Station	iii	Nddff	VVwww	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	Nddff	VVwww	PPPTT	NChCh	Td app	8NChh	8NChh	8NChh	iii	RRT + X	SSS	WEATHER								
																						09h.-15h.	15h.-21h.							
Boscombe Down	746	41407	66011	12322	00902	12811	84075			746	72309	58951	09719	796//	15709	82940	85845		746	02241	089	+	tlrtolo							
Hurn	862	51610	57052	12620	20981	13809	82360	83075		862	71609	25291	10415	5628/	13808	85703	87359		862	00210	089	+	tolo							
Thorney Island	871	61309	63031	13219	10981	14809	81359	86080		871	71605	58171	10417	6966/	14810	82940	86845		871	05212	104	+	tolorrtlr							
Manston	797	80505	45055	14714	862//	12808	88705			797	30906	38051	11814	16332	12714	81708	83076		797	97170	058	do	ff							
Gatwick	776	71008	62024	13321	00902	15814	87080			776	61606	62031	10422	13681	12608	81840	81950	84359	776	00240	092	+	+							
Kew	775	71207	58051	13120	00901	13814	87078			775	80908	60179	09621	39521	14611	83925	88458		775	01231	112	+	tolo rotolo							
Heathrow	772	61110	59031	13422	00901	13712	86075			772	71208	45959	09821	69483	17615	82715	85935		772	05251	107	+	protlrRtlro							
Honington	586	71105	58054	14219	11502	13710	81825	87075		586	21309	61011	11021	00909	13612	82178			586	00240	083	+	+							
Wattisham	590	70803	58034	13819	11602	14710	81845	87075		590	11009	59021	11019	10941	13710	81361			590	00230	082	+	iftl							
Gorleston	497	90206	04454	14513	9////	13709	89/00			497	00407	40104	12113	00900	13714				497	00140	020	F	+							
Aberporth	502	82002	50802	12315	7357/	14808	87920	88460		502	73102	28298	10514	6527/	13712	81703	86650	87460	502	08161	001	propRrro	rtlfroroff							
Ross-on-Wye	627	60506	57029	11721	58680	15817	82830	85640		627	63501	57299	10114	23503	14810	81925	84070		627	04231	034	+	tolor							
Filton	628	41210	67011	11722	11682	14815	81845	83075		628	70305	62019	10216	11581	14003	81825	86075		628	97241	076	+	tlrortoro							
Rhoose	715	51208	64019	12022	11631	13812	81830	85360		715	82703	58609	10515	3567/	14503	83645	88460		715	03241	045	tl	tlrotlrroiro							
Chivenor	707	70000	56952	12318	5347/	15704	82715	85940	87360	707	72702	60219	10716	3533/	15707	82707	87360		707	06221	005	rtrrTLR	TLRro							
Mount Batten	827	70806	62051	11621	50832	14708	85357	84075		827	72005	40299	10216	6938/	15807	82709	86950	87459	827	06221	058	TLR	tolro							
St. Mawgan	817	71606	40959	12615	6327/	14708	82703	84950	85358	817	73306	38109	10814	751//	14707	82702	84707	87645	817	13171	005	tlR	+							
Silly	804	73605	58029	13015	785//	13706	81825	87645		804	73015	61022	12215	785//	13505	82820	87623		804	00170	019	+	+							
Culdrose	809	72203	57179	12516	5347/	13602	84812	81945	87359	809	83509	58059	10714	5533/	12804	83709	84630	88359	809	02181	004	tolprotlrro	to							
Guernsey	894	31306	56051	12019	20932	15706	82365			894	72210	40051	09917	12732	14812	81850	83360	86075	894	00220	097	+	+							
Elmdon	534	71203	62802	13816	4369/	11607	84940	87360		534	73207	64179	10715	29463	12809	82918	86359		534	22211	036	proprrro	tlrTLRtlro							
Cardington	559	50806	68031	13322	21682	11813	82835	85075		559	61408	58171	09822	696//	10713	85930			559	08241	103	+	tlrtTLR							
Wittering	462	53507	57919	14315	2628/	14705	82704	84359		462	40612	80016	09920	21601	14618	82845	83075		462	31232	063	tlR	tlr							
Watnall	354	71309	57052	14119	784//	16707	82710	84817	85656	354	70509	50178	10418	39682	15722	83940	83357	87075	354	23202	017	pro	ttlR2TLR							
Shawbury	414	71605	58049	12817	754//	14811	81712	83625	87650	414	81404	58219	10614	6947/	13616	81712	82935	85650	414	11191	004	tolo-tolorro	tolorotolor-r							
Finningley	360	81506	40046	14417	6633/	13805	83708	85710		360	70000	65022	11119	785//	14714	82820	87650		360	05211	014	+	tolororR							
Kilnsea	396	80000	56606	15211	854//	11507	83715	88625		396	60000	61016	12112	6097/	12716	86360			396	04131	023	roroiror	F							
Leeming	257	81506	45046	14316	854//	12710	83712	88640		257	71507	56046	10919	754//	14716	81715	83625	87650	257	03201	004	iro	rotlRro							
Tynemouth	262	81410	39606	14712	855//	11608	88625			262	81808	58026	11813	855//	12613	88625			262	91130	019	iro	protl							
Carlisle	222	73305	57056	13216	35772	12711	83650	84359	86362	222	80102	50056	10515	855//	14712	82625	86630	88645	222	01171	000	ro	rororrorro							
Valley	302	53310	60052	12117	384/6	12709	81814	83656	85275	302	73506	40052	10216	423/8	12712	82709	83824	87270	302	00180	021	+	+							
Ringway	334	81604	57606	13117	3577/	14708	83650	88359		334	71404	50618	11315	794//	13802	81918	87635		334	02201	012	ro	proprrrorro							
Squires Gate	318	81410	42606	12817	854//	15711	82710	88645		318	81706	58616	10515	2558/	14711	82625	88460		318	02191	016	ror	roror							
Ronaldsway	204	71008	57042	12916	754//	11708	83715	87620		204	80000	35042	10415	853//	12708	82709	85710	88650	204	00170	013	+	+							
Mull of Galloway	131	41403	60012	12815	00909	11710	84175			131	72005	60022	10315	00902	11712	87075			131	00160										
Eskdalemuir	162	81102	58212	13813	5567/	11605	81635	85650	88460	162	83603	40636	11513	4562/	11610	84635	88458		162	07151	000	rorR	Rrroro							
Prestwick	135	73106	75052	12717	28438	10615	81710	87275		135	72707	82022	10217	58538	09712	82828	83656	86275	135	00180	095	+	+							
Abbotsinch	140	72902	70052	12617	22502	08715	82820	87075		140																				



# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Station  
symbols

Cloud  
Symbol  
(oktas)

0  
1 or less  
2  
3  
4  
5  
6  
7 or more  
Obscured  
by or  
no data.

TEMPERATURE  
Symbol/Weather

Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)

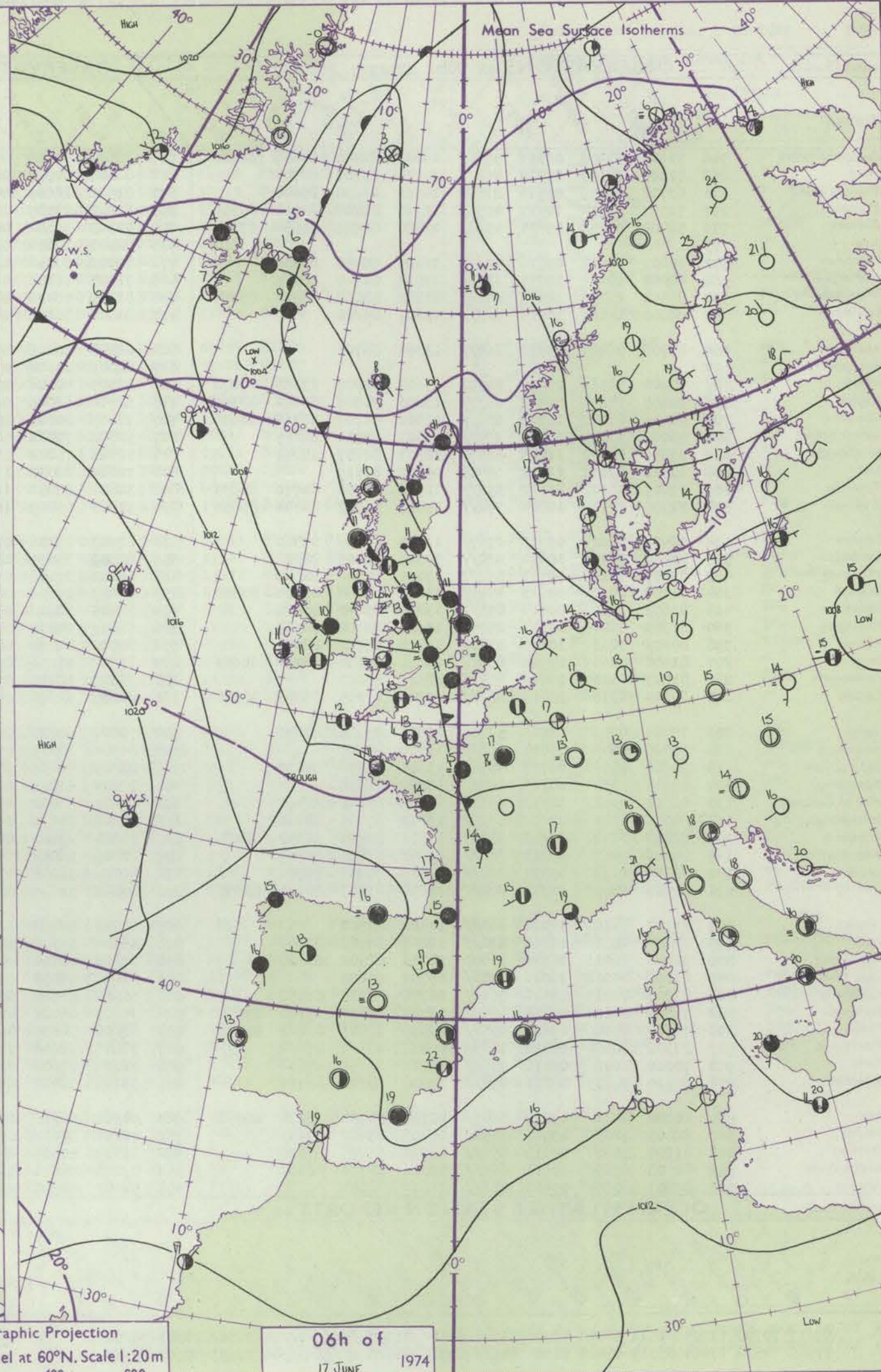
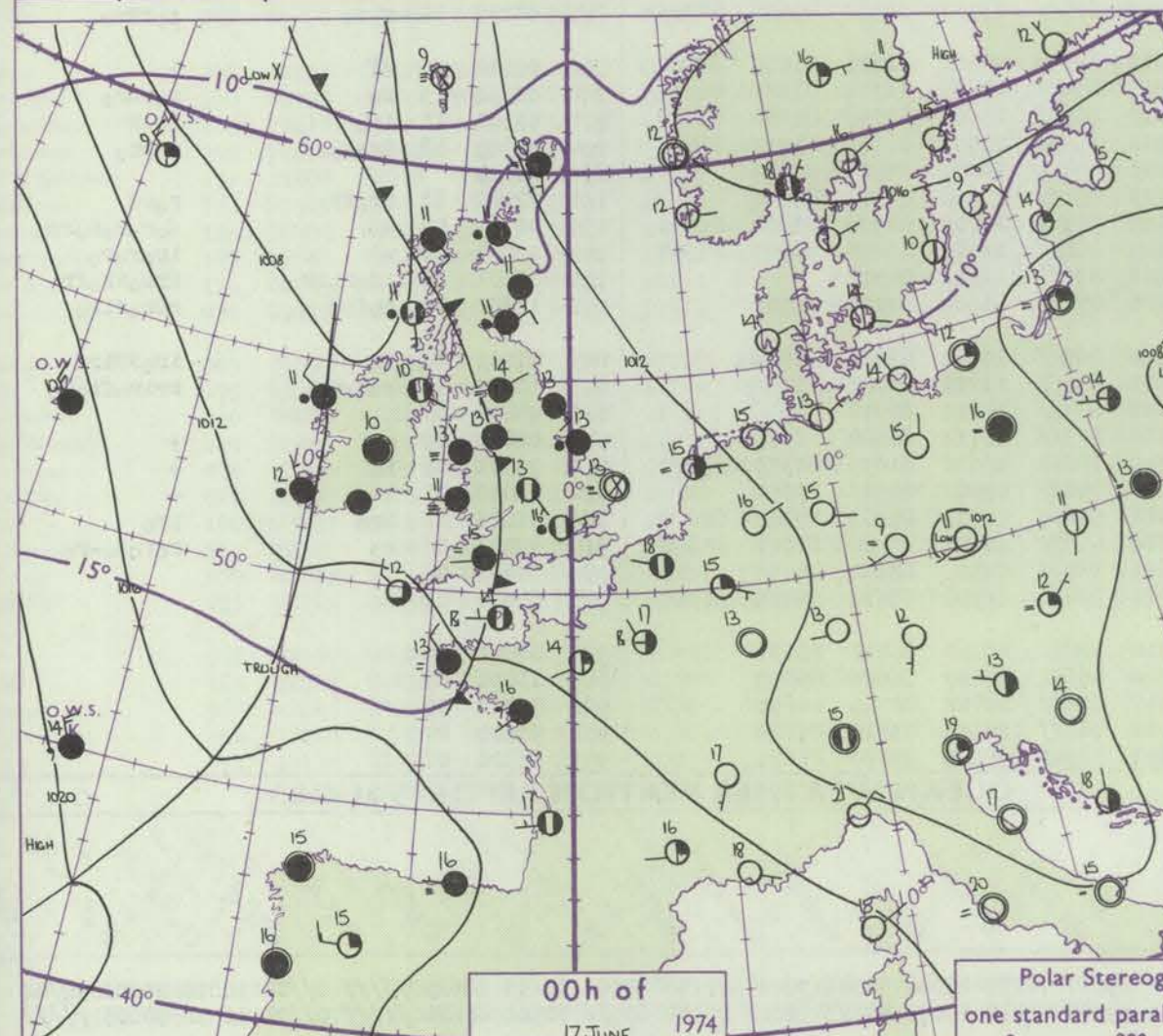
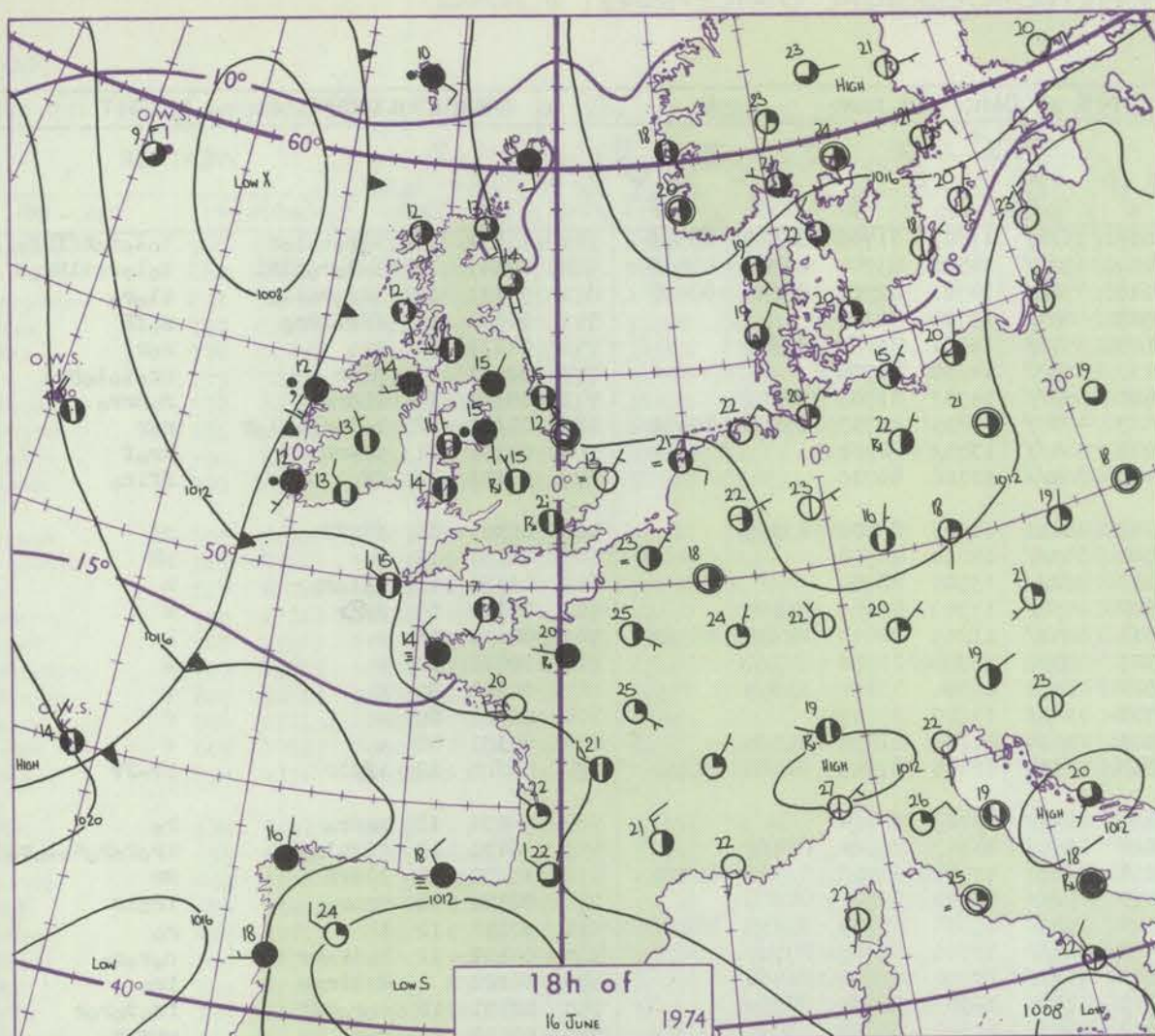
Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)

Wind  
Symbol/Speed  
(knots)



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

The area of rather complex low pressure over and to the south of Iceland has been slow-moving while the associated frontal trough has made steady progress eastwards into the British Isles accompanied by the formation of a low over northern England. High pressure has been maintained north of the Azores. During the next 24 hours low pressure in the vicinity of the British Isles is expected to become centred in

the North Sea with the associated troughs clearing the British Isles. The new depression in the Denmark Strait is expected to move southeast to become a major feature in the north Atlantic region while the Azores anticyclone moves a little southeast.

Issued at midday MONDAY 17 June 1974



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

Code FM II.D	OBSERVATIONS at 00h. 17 JUNE 1974										OBSERVATIONS at 06h. 17 JUNE 1974										OBSERVATIONS during NIGHT				
	Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T <sub>n</sub> F	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																							21h.—03h.	03h.—09h.	
	Boscombe Down	746	71106	33959	09014	5968/	14813	82940	84657	86360	746	82903	40919	08014	5538/	13803	81708	84640	88359	746	13131	13	tlrrotolor	tolororffRro	
	Hurn	862	81805	15179	09514	862//	14615	83703	88704		862	82805	30929	08414	6922/	14500	83704	85940	88460	862	07141	13	tolorotlRl	tolorotlRroR	
	Thorney Island	871	63502	22179	09514	23602	14610	82930	85070		871	81502	28609	08115	7522/	14701	82705	86645	88458	871	94131	12	tlrrotolo	tloro	
	Manston	797	72507	35954	10515	4938/	12710	82706	84928	85359	797	60907	22289	08913	6097/	13704	86358			797	06121	11	ffTLHRRo	roff	
	Gatwick	776	72402	34258	09814	4968/	14808	82945	84656	87360	776	72303	36102	08614	3578/	14501	83656	87359		776	01131	11	pro	ror	
	Kew	775									775	82001	37052	08115	863//	14500	88706			775	02131	11	pRRr	Rrotolopro	
	Heathrow	772	70807	30919	09516	4967/	15809	82940	85359		772	82003	35056	08515	853//	14303	81707	88656		772	03141	13	TLRro	roPrro	
	Honington	586	80402	30219	10714	1968/	13512	81940	88359		586	71407	18106	08113	4727/	13615	83703	87358	85462	586	05131	12	tolorotolor	ror	
	Wattisham	590	83502	25299	10413	6918/	12812	83702	83918	88359	590	81109	06446	08013	860//	13713	88701			590	07121	11	tl-rR	Rrof	
	Gorleston	497	90000	04474	10613	9//	13809	89/00			497	81504	30104	08413	864//	12708	88710			497	91121	12	ff	ffiro	
	Aberporth	502	82706	06424	09811	860//	11804	88701			502	62208	30404	09111	46131	11503	83702	83359		502	00101	05	FFffl	jf	
	Ross-on-Wye	627									627	82203	24108	07314	863//	14610	88708			627	02131	12	ro	pR	
	Filton	628	70000	58139	09215	28582	13608	82828	83358	87072	628	82509	40106	08213	862//	13500	88704			628	01131	12	toloro	R	
	Rhoose	715	80000	11286	09413	6537/	13806	84707	86622	88359	715	62710	62016	08812	6538/	11302	83706	86650		715	01121	09	fdor	+	
	Chivenor	707	82706	56022	10113	853//	12000	84707	86712	88632	707	72809	80022	10013	6843/	11205	84814	84636	86362	707	00121	11	+	+	
	Mount Batten	827	83006	35059	10014	3548/	13603	81710	88459		827	52808	70022	10513	38430	11308	81818	84360		827	00121	10	+	+	
	St. Mawgan	817	73209	58052	11013	6637/	12301	82707	85710		817	52811	75012	11012	48431	09304	83814	83359		817	00111	09	+	+	
	Scilly	804	63012	82031	12412	65400	09002	86619			804	72612	82031	11712	754//	11602	87619			804	01112	09	+	r	
	Culdrose	809	83007	56102	11112	852//	12002	82704	84710	88635	809	32806	63051	11311	28630	09204	81830	83360		809	97001	06	+	+	
	Guernsey	894	72706	20174	10014	791//	13807	82702	84704	85650	894	72913	56059	10813	58332	11210	82708	84640	85365	894	02120	12	iftlr	FF-FF	
	Elmdon	534	71403	58219	09613	2567/	13710	82635	87360		534	81503	45106	07614	862//	13705	88704			534	94131	11	rorro	ro	
	Cardington	559	81404	35959	10614	832//	14509	83705	88926		559	82302	35609	08014	8097/	14503	85360	88462		559	16131	12	TLRtlr	irororotoloro	
	Wittering	462	80307	57219	09713	852//	13720	85704	88640		462	82202	30106	07814	36237	13703	83705	83360	88270	462	15132	12	tlRrR	Rr	
	Watnall	354	71107	20109	09713	4527/	12613	82703	83650	87360	354	81607	19606	08113	852//	13701	85704	88640		354	02121	12	Rrro	iror	
	Shawbury	414	81602	22106	08814	855//	13810	83620	88650		414	82403	28606	07114	853//	13604	83709	83615	85632	414	97131	12	l	ro	
	Finningley	360	81302	56219	09213	2577/	13622	82650	88360		360	81603	20102	07913	862//	13500	82703	88707		360	04131	11	tolorrr	dororo	
	Kilnsea	396	80903	32619	10613	5747/	13810	85710	88460		396	80000	40216	08312	7567/	12500	87630	88460		396	04121		Ptlirro	iro	
	Leeming	257	81506	22619	09914	853//	14612	83708	86711	88645	257	81502	11216	07713	871//	13505	86702	88706		257	02131	12	rororff	frororor	
	Tynemouth	262	81607	61219	10013	855//	12813	88625			262	81610	10106	07712	856//	12607	88630			262	02112	11	roro	rrroro	
	Carlisle	222	80602	13106	08814	852//	13809	81705	86708	88635	222	81206	32602	06314	6547/	13711	81712	85645	88359	222	04131	12	roro	rorro	
	Valley	302	73407	07442	08913	35608	11705	83640	87270		302	70000	68024	07813	5537/	08301	81707	85650	87362	302	00110	10	ff	+	
	Ringway	334	70000	65026	09014	756//	13710	87645			334	81904	30212	07314	854//	13605	83712	83622	88645	334	02131	13	ro	rorro	
	Squires Gate	318	80902	28126	08713	40987	13810	84358	88270		318	82409	56636	07113	6537/	13501	83706	86640	88458	318	01121	11	iro	iror	
	Ronaldsway	204	83404	58041	08813	854//	08808	88618			204	73007	58049	06812	653/2	10503	81709	83713	86618	204	97110	08	lroto	roPro	
	Mull of Galloway	131	83601	60032	08913	5562/	10809	85640	88460		131	82812	60052	06511	45579	10708	84625	87360		131	00100				
	Eskdalemuir	162	80000	20606	09412	872//	12812	85705	88710		162	80000	20606	06713	854//	12710	84712	8							



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

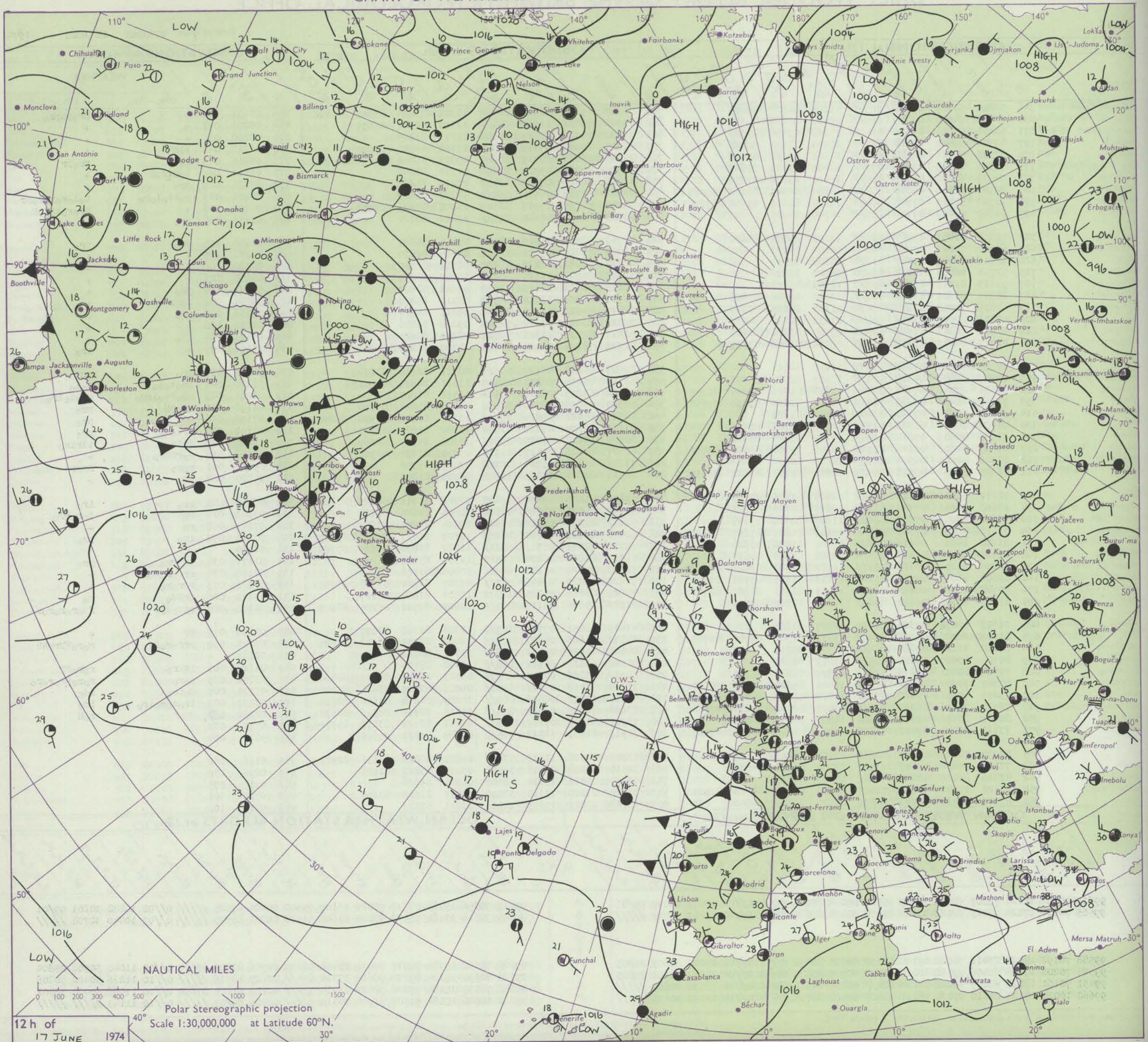
No. 41116

Date of Issue TUESDAY 18 JUNE 1974

Code FM II.D		OBSERVATIONS at 12h. 17 JUNE 1974										OBSERVATIONS at 18h. 17 JUNE 1974										OBSERVATIONS during DAY										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T <sub>h</sub> E	SSS	WEATHER	
																															09h.-15h.	15h.-21h.
Boscombe Down	746	52812	63109	09018	38501	11204	82825	83075		746	72903	75808	11213	785//	11312	83824	83640	85650	746	03191	067	+									proPRpro	
Hurn	862	62610	74036	09718	625//	09500	86826			862	62512	70031	11516	684//	12310	81712	86635		862	00201	073	+									+	
Thorney Island	871	52411	59056	09318	58400	14206	83816	83623		871	12420	81021	11017	18500	12313	81825			871	00200	085	+									+	
Manston	797	83506	58022	08519	686/7	15500	84830	88275		797	52315	60019	09119	32531	13210	81920	83075		797	01211	046	tLRh									+	
Gatwick	776	72308	56216	08518	784//	14101	83316	87656		776	22713	75011	10019	28600	09313	81842			776	96210	049	ro									proPR	
Kew	775	72308	60919	08017	795//	14400	83920	87645		775	22312	80028	09519	21600	07314	82840			775	01201	065	toLpPR									+	
Heathrow	772	72507	62806	08219	785//	14000	83820	87650		772	12812	80028	09620	12731	09211	81850			772	97221	069	pro									+	
Honington	586	72503	57216	07819	38432	14706	82815	83360	85073	586	72304	62959	08018	694/1	14207	85918			586	04201	017	rortoloro									tolororpropr	
Wattisham	590	72502	57014	07718	38488	14804	81816	83650	87275	590	72204	57259	07917	32502	15108	83825	87075		590	04191	010	+									prorotolor	
Gorleston	497	81605	48216	07715	855//	14706	88625			497	83205	48646	08215	875//	13210	88720			497	03171	030	iro									1R	
Aberporth	502	72808	81031	09814	785//	11102	83820	86630		502	22713	82038	11213	28530	07214	81820			502	01151	105	proPR									pro	
Ross-on-Wye	627	62110	70021	07918	6864/	10104	84830			627	12210	77011	09017	12600	09204	81830			627	00201	075	+									+	
Filton	628	12616	82021	09317	11680	07109	81830			628	22718	86011	10816	28600	08312	82840			628	00180	108	+									+	
Rhoose	715	52714	82031	10115	48430	09107	83816			715	32717	75021	11114	38400	10209	83814			715	00170	123	+									+	
Chivenor	707	53113	81011	10817	48532	11303	83822			707	22819	82018	12615	21530	09212	82820			707	97171	110	pro									+	
Mount Batten	827	82315	62601	11714	884//	12106	82710	83815	88635	827	62717	80026	13216	68500	08311	85820			827	92171	092	iror									+	
St. Mawgan	817	62819	78018	11815	68431	11306	84812	83645		817	42817	84021	13514	42400	09211	84817			817	92151	091	pro									+	
Scilly	804	52813	82026	13214	58400	11213	82818	84630		804	32817	82021	15214	32500	09208	83820			804	00170	100	+									+	
Culdrose	809	62817	80216	11916	68500	09305	83820	83856		809	52912	82031	14313	58500	08214	85820			809	97171	084	iro									+	
Guernsey	894	42717	81031	13115	11430	09213	81818	83359		894	42713	78216	14415	11432	10307	81810	83360		894	97170	095	+									iro	
Elmdon	534	62310	59016	07617	58531	12102	84821			534	62407	80258	08717	585/3	08311	82626	83832		534	92201	036	pro									pro	
Cardington	559	62707	67809	07319	2243/	15807	82817	85357		559	62710	70039	08518	68500	11311	84825	83640		559	91210	041	protolo									tolo	
Wittering	462	71806	70176	07118	3946/	13805	81912	83816	86359	462	22912	65259	08317	18501	11312	81825			462	01201	043	rrorolopro									protolo	
Watnall	354	72407	40256	06916	784//	15804	82810	83830	87650	354	52910	62038	08716	38530	11312	81828	83650		354	01191	033	irorPR									pro	
Shawbury	414	32613	65016	07418	33500	11102	81920			414	72715	80021	09016	795//	10307	81826	81930	86640	414	97190	054	+									pro	
Finningley	360	81502	35606	06816	4732/	14805	84706	88550		360	43111	65039	07817	12560	11309	81825	83360		360	21191	030	rrtolR									pro	
Kilnsea	396	81910	30919	07016	5947/	15707	85915	88360		396	80000	61029	07214	3947/	14206	83915	88360		396	13162	009	tLR									tLRiro	
Leeming	257	81805	57606	06616	6532/	14806	85708	86657	88462	257	62607	80016	07417	11630	09310	81830	86360		257	03191	012	rortLR									+	
Tynemouth	262	82306	32206	06514	8097/	14606	83358			262	71605	21106	06713	7077/	12305	87350			262	09151	001	roro									rrrr	
Carlisle	222	82608	56038	06016	884//	12302	81715	83622	88635	222	22511	82021	07315	18640	08209	81835			222	97170	068	pro									+	
Valley	302	32112	80011	08415	28432	08105	81815	83075		302	52615	81036	09414	43462	07306	81915	84645		302	97150	088	iro									iro	
Ringway	334	83006	30046	07415	853//	12003	84708	88626		334	53009	63016	08616	48530	10203	82826	83360		334	93161	014	ro									tolorpro	
Squires Gate	318	72612	60026	07914	6848/	11107	82710	85645		318	52611	82036	08914	4958/	09304	81920	83650		318	97161	050	ro									+	
Ronaldsway	204	72612	86038	07315	784//	09103	81818	87657		204	62510	80031																				

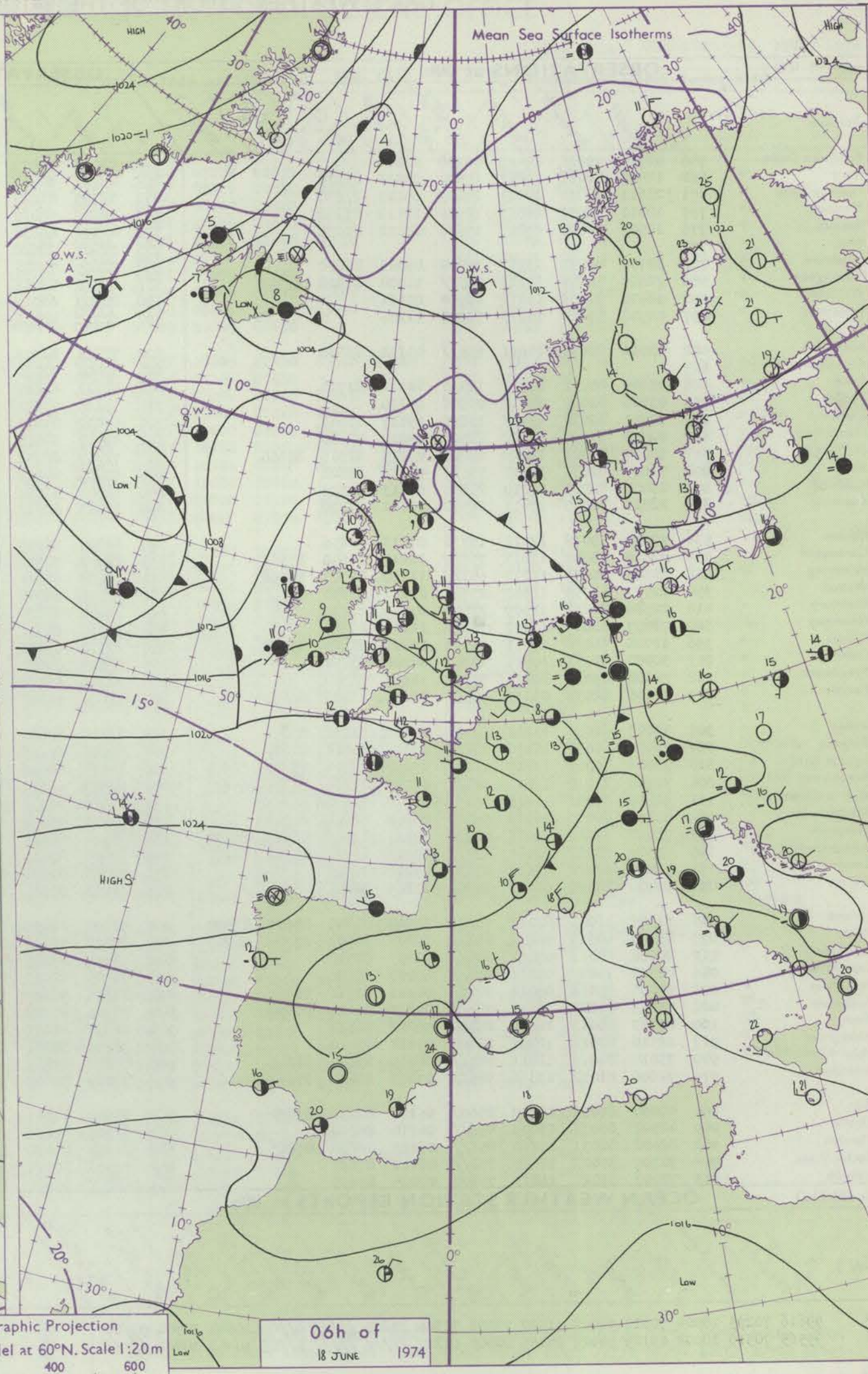
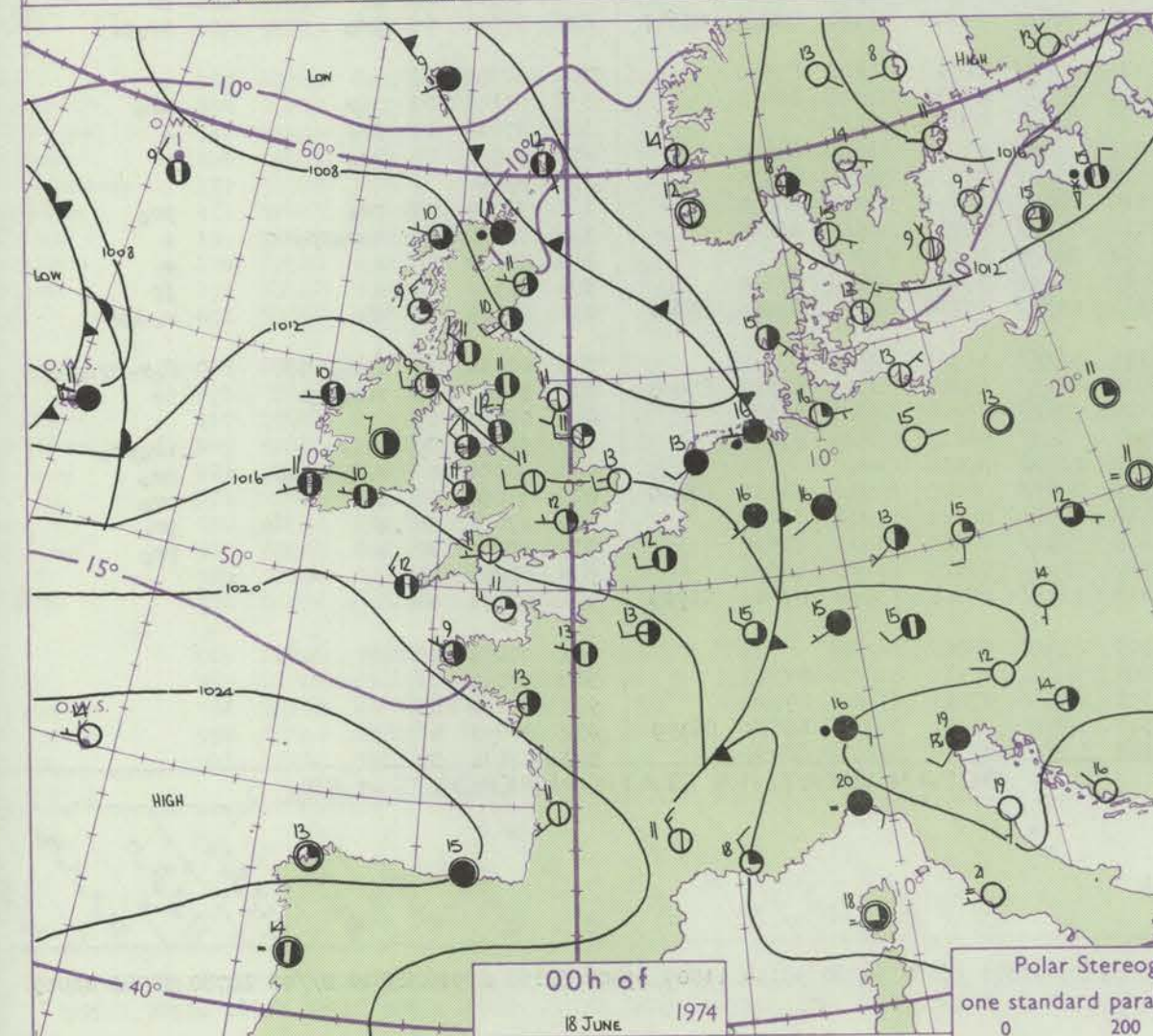
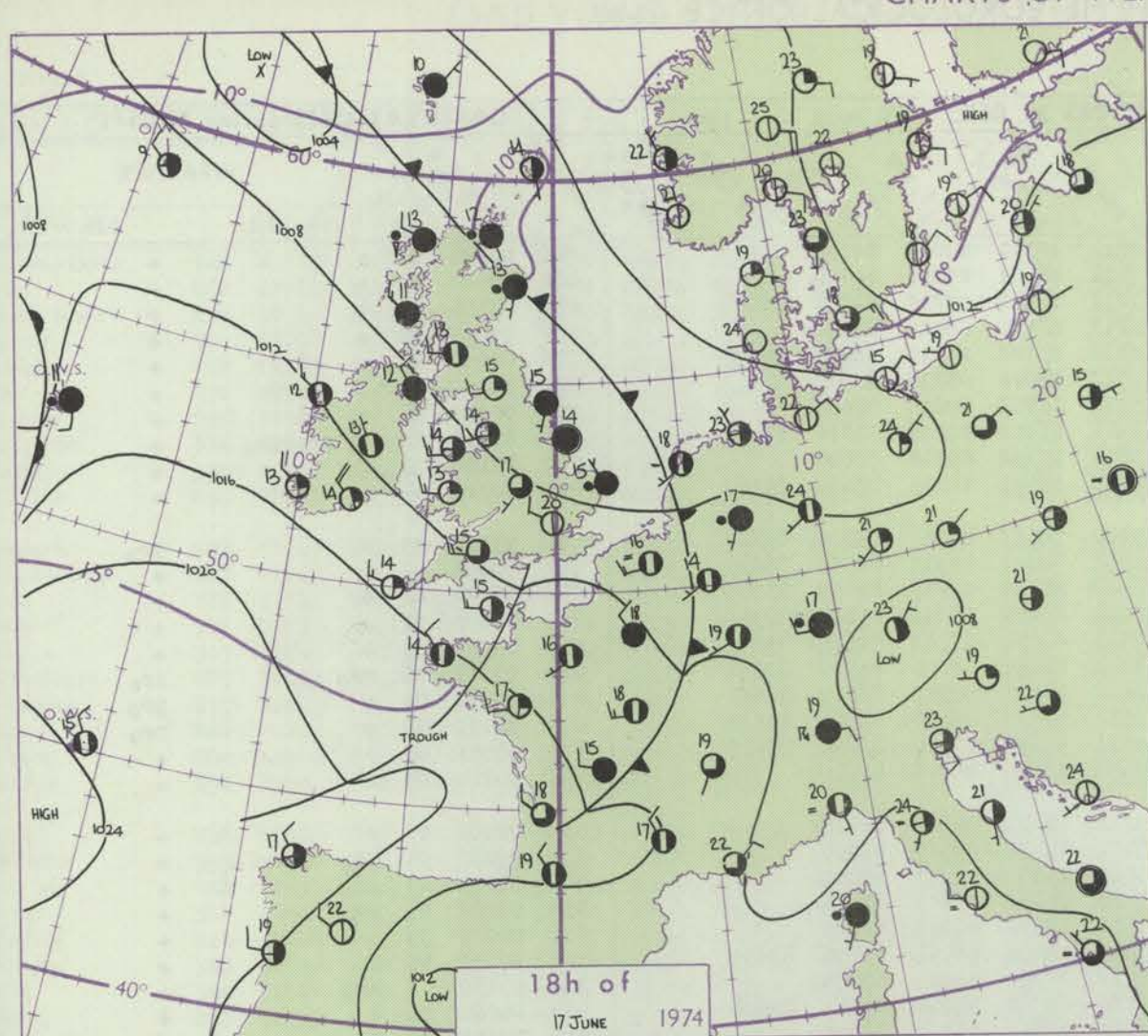


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the trough of low pressure over the British Isles with a shallow centre over northern districts moved eastward into the North Sea. A ridge of high pressure moved across Ireland from the west ahead of a frontal system. During the next 24 hours the fronts are expected to continue occluding and turn

northeastwards into northwestern part of the British Isles with a weak ridge remaining over southeast England. A wave depression is expected to develop to the west of Ireland.

Issued at midday TUESDAY 18

June 1974



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

Code FM II.D		OBSERVATIONS at 00h. 18 JUNE 1974										OBSERVATIONS at 06h. 18 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.--03h.	03h.--09h.			
Boscombe Down	746	02710	70018	14409	00900	08114				746	23005	75010	16811	16301	09218	81708			746	00081	03	+	+			
Hurn	862	12408	80021	14811	15600	08213	81630			862	22707	80010	17411	18501	09220	81820			862	00081	04	+	+			
Thorney Island	871	22611	78011	14513	24600	09117	81630			871	32709	81020	17011	18502	09217	81820	83068		871	00100	07	+	+			
Manston	797	12411	78011	12613	10930	11112	81358			797	22609	78010	15211	28531	09216	81822			797	97091	08	+	+			
Gatwick	776	12505	61028	13809	15600	09212	81635			776	42706	66031	16110	15702	10215	81656	84075		776	00070	03	+	+			
Kew	775									775	12607	70020	15512	10941	08218	81360			775	00100	05	+	+			
Heathrow	772	32706	80031	13112	35700	09013	83650			772	22809	75021	15712	15702	09218	81650			772	00101	08	+	+			
Honington	586	72610	56259	11113	785//	11208	81828	87642		586	32810	59011	13911	11402	09216	81810	83075		586	01111	10	to	loro	pro	+	
Wattisham	590	02410	70011	11211	00900	09111				590	22609	60011	13811	15502	09218	81620			590	00101	08	+	+			
Gorleston	497	02508	57026	10313	00900	11208				497	52710	48031	12713	32571	11215	83825	85360		497	00110	10	+	+			
Aberporth	502	63011	80038	14611	656//	09114	86638			502	72811	80252	17210	785//	08315	83820	85627		502	97101	09	+	pro			
Ross-on-Wye	627									627	32405	77030	15512	38601	09317	81830	83635		627	00091	05	+	+			
Filton	628	22607	80011	13713	16430	11110	81712			628	42512	81011	16412	20932	09215	82358	83075		628	00100	08	+	+			
Rhoose	715	03106	82010	14210	00900	08110				715	53105	75011	17010	28479	08216	81814	83362		715	00090	07	+	+			
Chivenor	707	12911	82020	15712	15600	09117	81645			707	53012	81011	17712	48431	07213	81714	83645		707	00100	07	+	+			
Mount Batten	827	22710	65251	16512	22500	09212	82820			827	42707	62011	18412	28431	09110	81712	83362		827	97111	08	pro	ir			
St. Mawgan	817	62817	80021	17212	68400	09216	82815	86650		817	72717	80252	18512	784//	07309	83817	87645		817	97110	09	+	pro			
Scilly	804	73013	82031	18712	755//	07116	87628			804	72509	84021	19812	785//	06208	83820	87628		804	97110	08	+	pro			
Culdrose	809	23008	82011	17810	25600	07113	82635			809	62906	81021	19211	55630	07310	83630	85650		809	00081	05	+	+			
Guernsey	894	22813	82020	17411	28500	08111	81820			894	22913	82030	19612	12539	09214	81820			894	00110	09	+	+			
Elmdon	534	12609	75018	12311	15730	07113	81656			534	12807	65010	15211	18401	08219	81818			534	00081	04	+	+			
Cardington	559	72610	58802	12013	756//	10212	81640	87656		559	22708	70028	15011	15731	09217	81650			559	97080	04	pro	+			
Wittering	462	62605	60039	11212	653//	11110	81707	86656		462	12609	66011	13810	11332	08213	81809			462	97091	07	pro	+			
Watnall	354	22507	58058	11610	25700	09207	82650			354	22510	60040	13810	28431	09213	81815			354	91081	04	pro	+			
Shawbury	414	22506	82028	12509	28500	07214	81825			414	22606	82020	15111	18531	09215	81825			414	00070	03	+	+			
Finningley	360	72707	62026	10612	757//	10111	87656			360	32910	65031	12912	38500	08218	81820	83657		360	97091	05	ro	+			
Kilnsea	396	32708	66026	10011	15570	10214	81625	83360		396	22718	65036	11512	20970	10209	82360			396	93110		ir	+			
Leeming	257	30000	82031	10011	30940	08208	83362			257	62609	80021	11712	58540	09214	81825	85650		257	00081	06	+	+			
Tynemouth	262	22608	69021	08811	20930	10107	82358			262	72708	66028	10611	736//	10314	87930			262	03101	09	+	pr			
Carlisle	222	72106	62031	09111	785//	10106	82825	86647		222	72607	70258	11910	784//	09319	81712	83818	87647	222	01101	07	pro	pro			
Valley	302	53008	80031	13211	58401	08016	81812	85650		302	72810	82031	15411	784//	08214	82815	87650		302	00090	05	+	+			
Ringway	334	72407	65039	11612	784//	09111	83814	87625		334	72506	62806	14211	733//	09216	81909	86811		334	01101	09	ro	pro			
Squires Gate	318	73014	80011	11212	783//	09212	82708	83817	86637	318	52814	82018	13812	58500	08214	84820			318	97111	10	pro	+			
Ronaldsway	204	72908	82018	11811	784//	09116	81713	85816	85636	204	32907	86011	14110	38440	07214	81813	83650		204	97080	04	pro	+			
Mull of Galloway	131	82810	84032	11411	3567//	08219	83630	88360		131	72810	83031	13410	55601	08212	85645	87075		131	00090						
Eskdalemuir	162	52102	60018	09709	58500	08208	82824	84642		162	72712	75022	11510	784//	07215	82818	86640		162	97081	05	pro	pro			
Prestwick	135	73112	64212	09911	783//	09114	82709	86618	87629	135	73012	80038	12111	784//	08212	84712	86645		135	92110	09	do	ro	pro	+	
Abbotsinch	140	62509	80022	09011	654//	09113	81712	84616	85645	140	32506	82011	11311	38440	08314	81818			140	00101	09	+	+			
Leuchars	171	42409	62021	07610	25532	08211	82620			171	72608	82031	09212	785//	09209	81825	87650		171	00081	06	+	jp			
Dyce	091	52806	58056	07011	55600	11109	85645			091	73013	80505	08911	6532//	10110	81708	85616	86640	091	02101	07	do	ro	do		
Lerwick	005	71506	5605																							



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

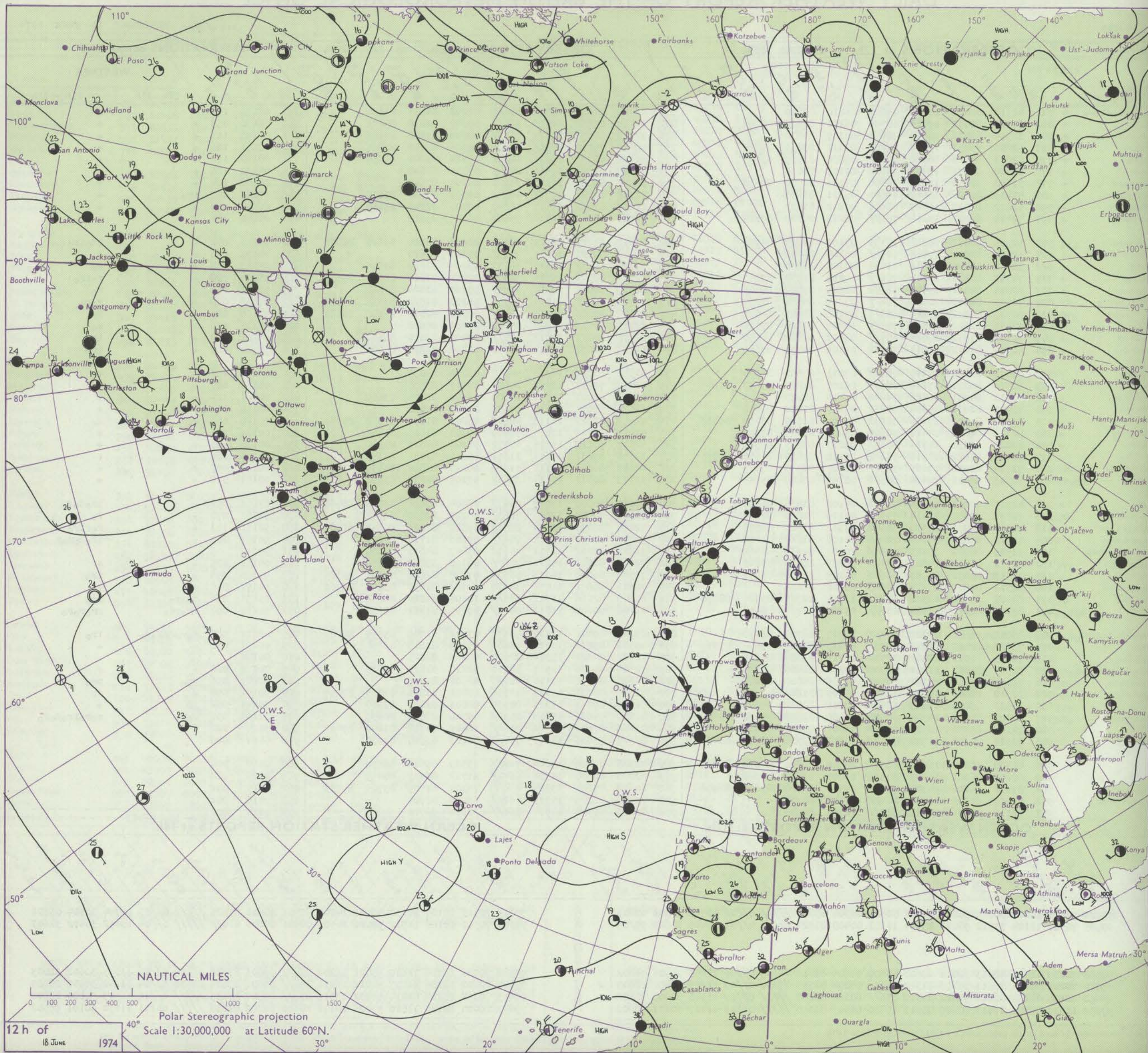
No. 41117

Date of Issue WEDNESDAY 19 JUNE 1974

OBSERVATIONS at 12h. 18 JUNE 1974										OBSERVATIONS at 18h. 18 JUNE 1974										OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSs	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	42712	84021	18816	44600	06210	83840			746	62908	84021	19715	58601	07207	81835	85650		746	00171	130	+	+		
Hurn	862	62710	80031	19516	68500	06211	82828	85640		862	72414	80032	20515	786//	08307	81830	85645		862	00170	057	+	+		
Thorney Island	871	32314	88011	18818	38630	08107	81030			871	72511	84031	20315	785//	08209	81828	87645		871	00190	111	+	+		
Manston	797	52808	75031	17917	54600	08111	83835	83645		797	52414	75012	18918	34601	09306	83640	83075		797	00191	106	+	+		
Gatwick	776	62811	81021	18118	646//	09006	83835	83645		776	52611	82031	19616	48601	07311	81842	84650		776	00190	118	+	+		
Kew	775	52108	81031	17717	58600	07107	84838			775	32509	82021	19316	24641	03314	82645			775	00190	126	+	+		
Heathrow	772	52608	82011	17818	58600	07106	82840	84656		772	32711	82031	19217	34601	05209	83645			772	00200	124	+	+		
Honington	586	42813	83028	16617	44600	05211	83835			586	52709	82021	17717	44640	06303	82840	83656		586	97180	097	pro	+		
Wattisham	590	52812	82031	16517	58600	07212	83830			590	62609	81012	17517	58640	08204	82840	83650		590	00190	110	+	+		
Gorleston	497	72414	63022	15616	785//	08212	84820	85625		497	52715	68012	16518	55600	06209	85630			497	00180	114	+	+		
Aberporth	502	52909	86012	18814	38531	03106	82825	84362		502	82011	69212	18512	4857//	08603	82820	83640	88460	502	97151	042	+	idairo		
Ross-on-Wye	627	62409	82021	17316	6264//	06204	86830			627	72410	77021	18614	7563//	07107	87630			627	00171	056	+	+		
Filton	628	32518	84010	18616	11631	04108	81830			628	52715	84031	19615	48531	06204	81828	83645		628	97160	118	+	ro		
Rhoose	715	72713	84031	19214	786//	04000	81830	87645		715	72713	80022	19714	3847//	09002	81818	83645	87359	715	97160	090	+	roairo		
Chivenor	707	62814	84012	19916	68502	08209	83828	84645		707	82415	80021	20214	2157//	09000	82820	88460		707	97170	067	+	ro		
Mount Batten	827	72513	82028	20614	784//	07209	84818	87630		827	72315	70602	21114	3857//	10103	81822	83635	85360	827	97150	029	pro	roRo		
St. Mawgan	817	62513	84012	20615	685//	07108	82822	84645		817	82313	80026	21013	5847//	10101	82818	85650	88462	817	97160	029	+	ro		
Scilly	804	72410	82022	21414	785//	10207	81820	87628		804	82213	80022	21114	855//	12602	88628			804	97171	016	+	ro		
Culdrose	809	62508	81012	20814	685//	08007	81820	84650		809	82410	75022	20913	885//	10000	82820	88630		809	97151	018	+	iro		
Guernsey	894	42716	84011	21815	38632	07109	81830	83645		894	62713	82032	22814	28632	08004	81830	85075		894	97160	112	+	iro		
Elmdon	534	72513	81021	17215	786//	07211	84832	86650		534	62512	82021	18316	54631	03210	84633			534	00171	107	+	+		
Cardington	559	62710	80021	17116	68500	06107	81825	83830	85645	559	42612	75011	18217	24601	07307	82835			559	00180	087	+	+		
Wittering	462	52911	84021	16616	54600	05110	82835	84645		462	42713	82021	17316	48600	06306	82835	83650		462	00181	124	+	+		
Watnall	354	72911	81031	16814	68632	07213	81830	85640		354	32514	83011	17615	11631	05307	81830			354	00170	112	+	+		
Shawbury	414	72617	84021	17216	38632	05209	81830	83638	86068	414	72712	82022	18113	4867//	06202	81830	84650	85359	414	97160	067	+	do		
Finningley	360	52716	84011	15416	58600	05211	83845	83656		360	52910	82022	17015	58600	07208	81845	85656		360	00181	111	+	+		
Kilnsea	396	62822	66031	14716	4857//	09213	83825	86360		396	52817	66022	16416	42570	08208	84825	85360		396	00190	109	+	+		
Leeming	257	72713	84022	14516	58642	05110	82835	84650	85075	257	32710	89031	16614	11631	03311	81835	83359		257	00170	086	+	+		
Tynemouth	262	72714	80028	13015	3367//	08207	83930	87359		262	42802	80021	15115	11630	06210	81830	84359		262	00161	063	+	+		
Carlisle	222	72313	86011	14014	685//2	08109	83828	85645		222	32513	86011	15514	28631	07205	82830	83362		222	00151	072	+	+		
Valley	302	42315	82011	17314	18442	05108	81818	84365		302	82019	60616	17012	6557//	08604	83620	86628	88460	302	01151	052	+	irododo		
Ringway	334	72812	72158	16514	745//	05110	82828	87645		334	72506	80022	17614	7863//	05204	82830	86645		334	97151	077	+	ro		
Squires Gate	318	72514	84031	16714	38542	08312	83825	84075		318	72416	86031	17214	2857//	07802	81825	85358	86365	318	92151	113	+	roairo		
Ronaldsway	204	52512	85011	16015	28432	04106	81818	85070		204	72213	80601	15912	784//	09603	81714	87657		204	96151	063	+	irodoror		
Mull of Galloway	131	71910	84022	15215	4467//	10207	84630	86360		131	71922	82022	11711	4467//	09807	84635	86360		131	97152					
Eskdalemuir	162	72611	84028	14012	785//	05211	85826	87645		162	72114	86022	15212	786//	06105	83830	87650		162	00151	025	+	+		
Prestwick	135	72513	85032	14513	64602	04109	82830	86657		135	72508	86022	14514	58531	07400	82826	84645	85365	135	97150	073	+	iro		
Abbotsinch	140	52511	89011	13114	58505	03108	84828			140	72311	86022	14014	38672	04102	81830	83656	86362	140	00171	055	+	+		
Leuchars	171	83102	60618	12312	883//	11214	82707	85620	88650	171	61009	82016	13712	685//	10104	81820	86656		171	03131	014	proRo	rrro		
Dyce	091	83308	80216	11912	854//	09213																			

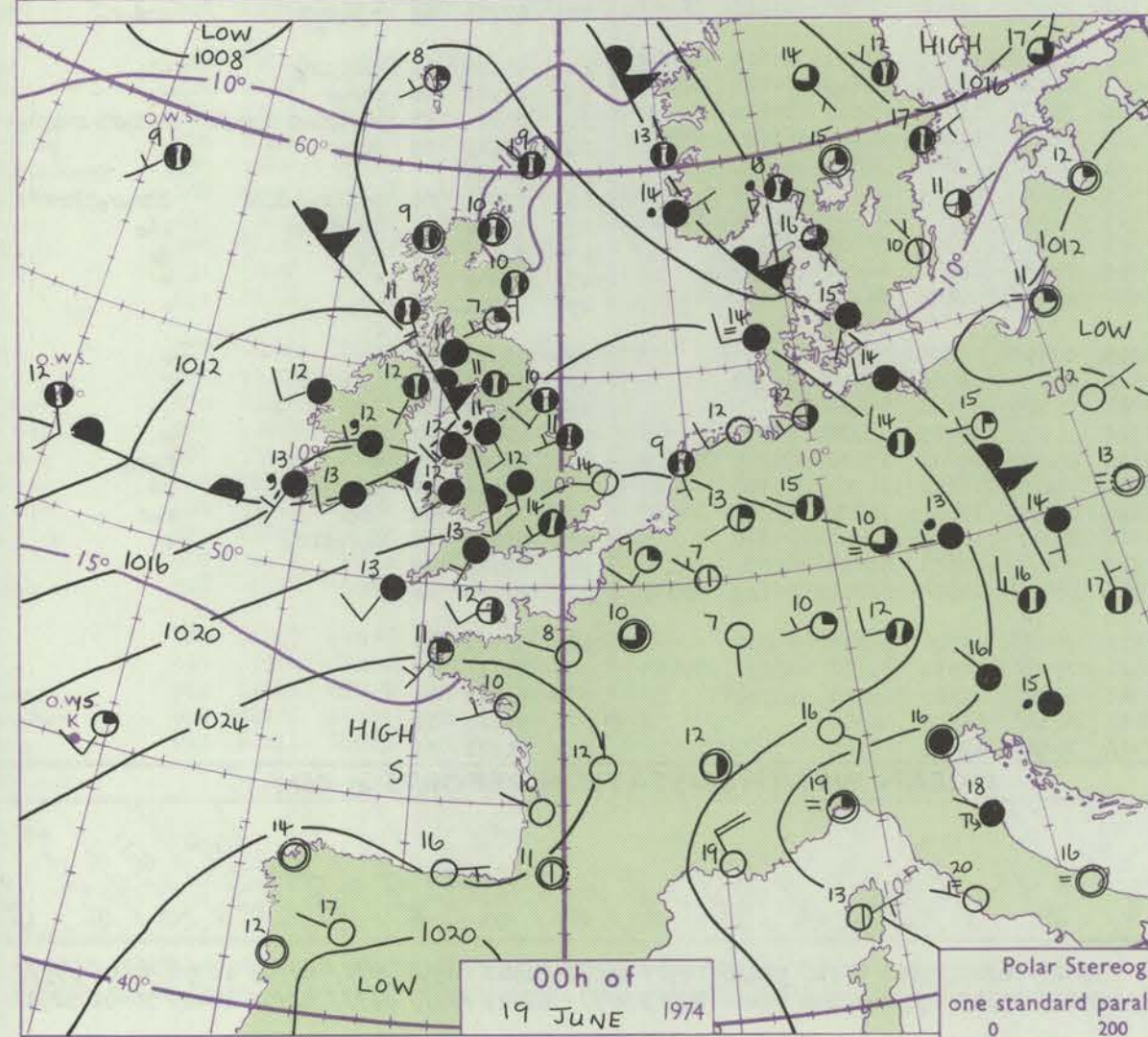
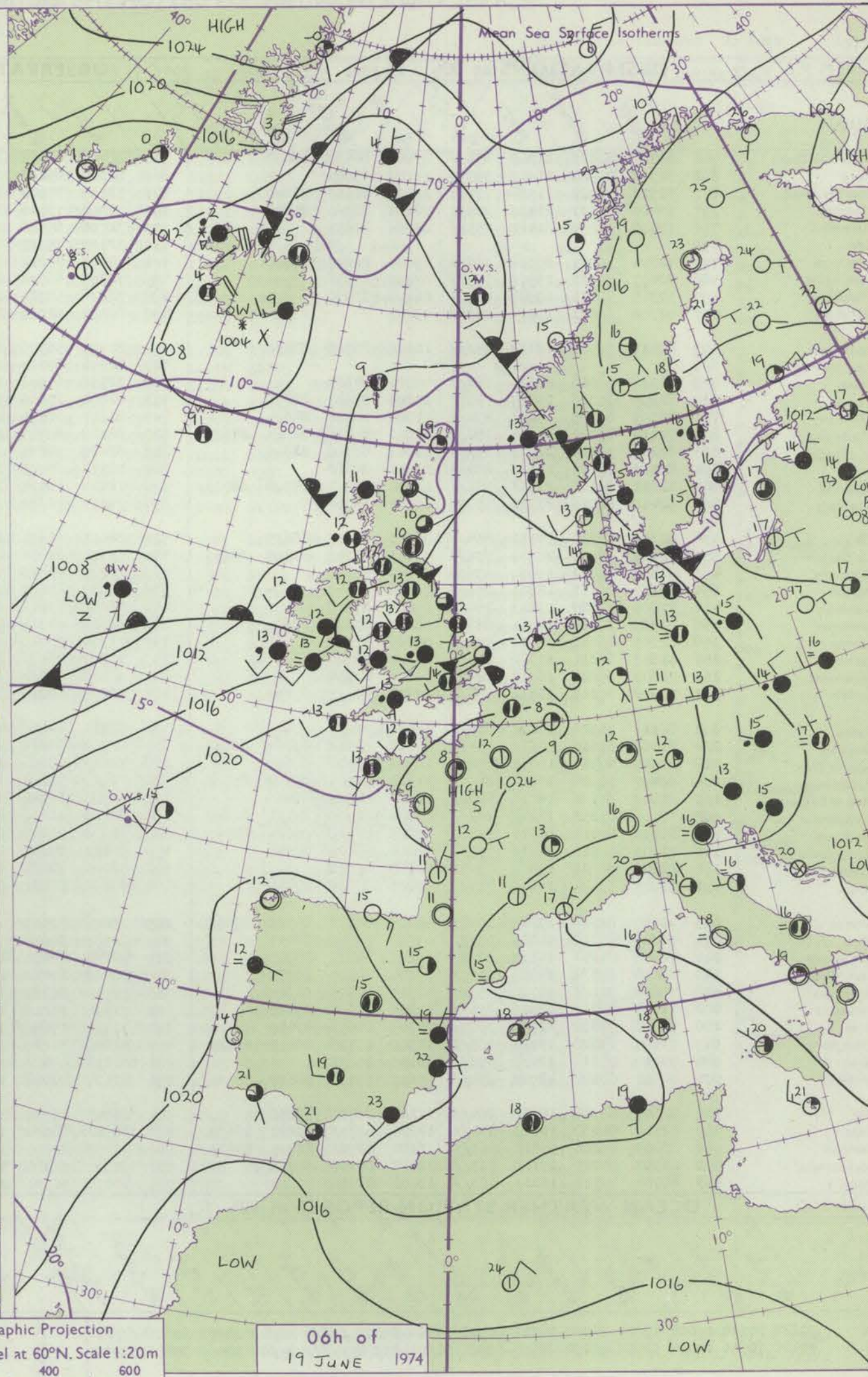
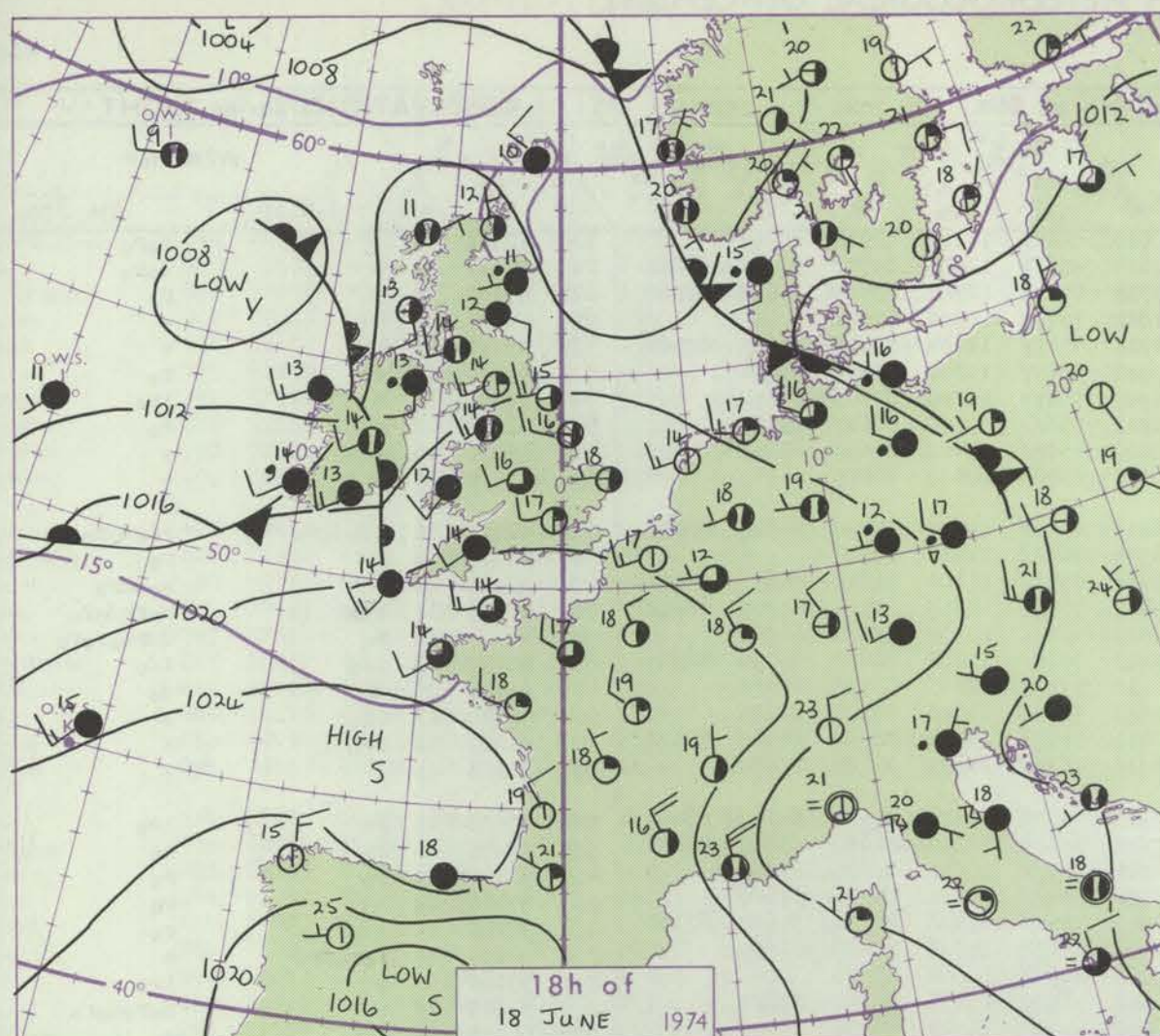


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a frontal trough over the North Sea has moved eastwards in Scandinavia. A weak ridge of high pressure moved east across the British Isles ahead of weak frontal troughs associated with a filling depression which moved slowly towards northwest Scotland. The anticyclone to the west of Spain trans-

ferred to western France. During the next 24 hours pressure is expected to remain relatively low to the west and north of the British Isles with a frontal trough becoming slow-moving over northern England and south Scotland. A ridge from the anticyclone over France is expected to extend eastwards to eastern Europe.

Issued at midday WEDNESDAY 19 June 1974



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

Code FM II.D		OBSERVATIONS at 00h. 19 JUNE 1974										OBSERVATIONS at 06h. 19 JUNE 1974										OBSERVATIONS during NIGHT											
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																															21h.—03h.	03h.—09h.	
Boscombe Down	746	82307	80022	21012	856//	09001	84630	88650		746	81905	63022	20912	863//	11202	83706	88714		746	92111	11	+										ro-ro	
Hurn	862	52510	70022	21613	55700	10103	85650			862	82307	65205	21214	853//	12400	83708	86712	88630		862	97131	11	+										do-ro
Thorney Island	871	72512	75022	21514	754//	10101	81615	87640		871	72309	75022	21714	653//	12302	83709	84618	87360		871	97130	11	+										ro
Manston	797	52406	70021	21410	20931	08209	82360	85075		797	72208	75022	21812	757//	10303	87650				797	00101	07	+									+	
Gatwick	776	72408	75032	21412	757//	09004	87656			776	72206	64026	21513	453//	11102	81708	84645	87362		776	97110	09	ro									+	
Kew	775									775	72109	75032	20913	356//	10202	83635	87362			775	97130	11	+									ro	
Heathrow	772	72404	75031	20814	756//	09003	82642	87656		772	72307	77022	20914	756//	11302	83632	87650			772	97130	11	+									iror	
Honington	586	72407	75031	19910	757//	07105	87656			586	72307	66602	20113	756//	09500	84634	87645			586	93100	07	+									ro	
Wattisham	590	32305	62021	19908	00901	06107	83075			590	72006	58021	20212	4573//	09400	84656	87359			590	00070	05	+									+	
Gorleston	497	02702	60021	19314	00900	09208				497	62302	62022	20113	615//	09400	86825			497	00110	09	+										+	
Aberporth	502	82411	56506	18412	853//	12102	86708	88630		502	82109	56506	18312	6532//	12601	84706	85625	88458		502	02111	11	1 do do ro									1 do do ro-ro	
Ross-on-Wye	627									627	82206	60022	18914	864//	12703	88712				627	97131	11	+									ro	
Filton	628	72310	70016	20313	756//	09801	87641			628	82108	65026	19913	4541//	11101	81615	84650	88465		628	92121	11	+									ro diro	
Rhoose	715	82309	70026	19913	754//	10803	87612	88459		715	82604	20606	19813	852//	12302	83704	86709	88612		715	07121	11	iror									ro diro	
Chivenor	707	82109	65506	20213	854//	11703	84716	88624		707	82107	38595	20013	872//	13400	85704	88707			707	02131	12	do									do diro do-ro	
Mount Batten	827	72214	66026	21314	754//	12803	81710	84714	87629	827	82210	60205	21013	653//	13302	82708	86630	88360		827	91131	13	1 do									1 do	
St. Mawgan	817	82209	70022	21213	853//	12001	86708	88645		817	82415	59205	21013	772//	12303	87705	88460			817	97121	09	do									do	
Scilly	804	82212	72026	21313	854//	13002	88610			804	72312	60022	21213	785//	13302	81820	87625			804	97130	12	iror									+	
Culdrose	809	82411	60106	21213	862//	13802	82703	85708	88713	809	72610	58102	21013	583//	13301	82706	84640	85462		809	91131	12	iror									+	
Guernsey	894	52410	81016	23312	55700	10101	85650			894	72211	76022	23012	753//	11601	81708	87650			894	00120	10	+									+	
Elmdon	534	81706	68026	19312	855//	08001	81625	88635		534	82011	61602	18913	353//	11304	81709	86360	88462		534	97121	11	ro									iror	
Cardington	559	72407	58051	20011	756//	08003	83640	84650	86657	559	72310	60056	19913	65638	10500	82630	83645	85656		559	97090	05	ro									ro	
Wittering	462	52308	70012	19412	55700	07003	85650			462	72109	72026	19112	255//	10801	81625	87360			462	92111	09	ro									ro	
Watnall	354	82107	66031	18811	856//	08000	88640			354	72110	65022	18513	754//	11301	84714	87640			354	97111	09	+									ro	
Shawbury	414	71805	70025	17813	754//	09804	87618			414	71802	75022	18013	7543//	11303	85712	85622	87360		414	97120	11	1 do									ro	
Finningley	360	81905	75616	18011	856//	08000	83635	88650		360	42008	62016	17612	25632	11501	82630	83365			360	97111	09	ro do do									+	
Kilnsea	396	72505	66031	18511	709//	09109	87360			396	71906	66016	18012	709//	10802	87360				396	97100		+									iror	
Leeming	257	81803	82011	17311	856//	07802	88630			257	71505	56585	16912	7543//	10301	85712	87620			257	97110	09	+									do-ro do-ro	
Tynemouth	262	72607	69021	16912	709//	07106	87358			262	62308	61022	16212	609//	10507	86358				262	00101	09	+									+	
Carlisle	222	70902	70211	15711	754//	09803	83715	87625		222	72207	65016	15113	754//	12302	82710	83715	86620		222	02101	09	ro-ro do									do-ro	
Valley	302	82117	35026	16112	862//	11001	88704			302	72311	50026	17112	552//	11307	83704	85635	87460		302	93121	11	do do do									1 do	
Ringway	334	81709	59616	17511	7542//	10706	81716	87626	88556	334	71909	62026	17613	754//	11305	81615	84618	87625		334	01111	10	ro-ro									ro	
Squires Gate	318	81509	40516	16811	854//	10804	82710	88618		318	72411	60216	17013	754//	13307	86710	86640			318	05111	11	ro-ro do do do ro									ro do ro do do	



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41118

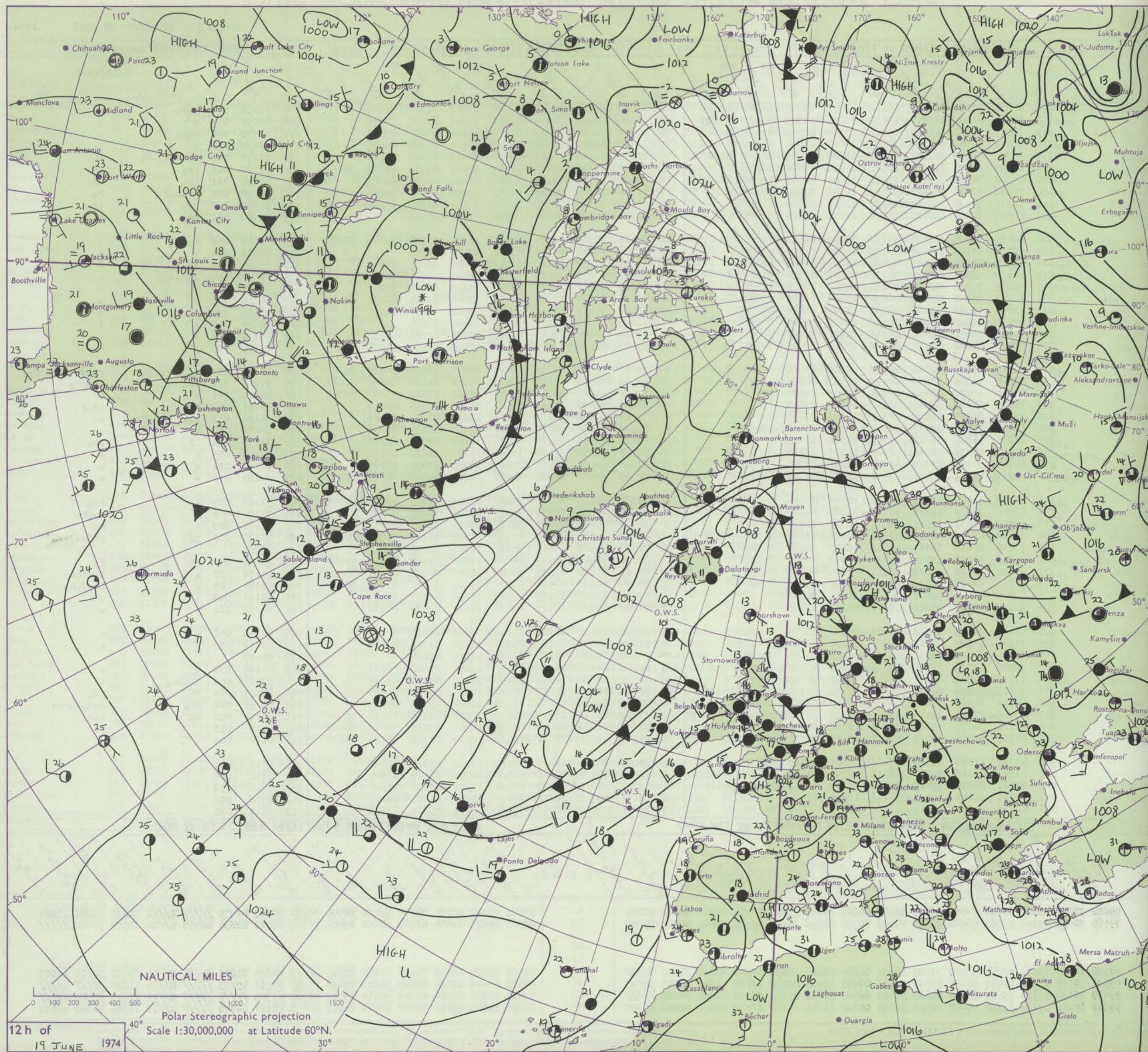
Date of Issue THURSDAY 20 JUNE

1974

OBSERVATIONS at 12h. 19 JUNE 1974										OBSERVATIONS at 18h. 19 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x F	SSS	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	82405	70026	21815	854//	13302	82714	86621	88650	746	60000	68036	21817	68401	13302	81814	86640		746	97171	010	d <sub>o</sub> r <sub>o</sub>	r <sub>o</sub>	
Hurn	862	62411	66016	21917	51432	11801	81718	84822	85070	862	52210	67012	21917	58500	12101	81825	84630		862	00190	014	+	+	
Thorney Island	871	82012	70026	22616	853//	13500	82709	83712	88640	871	72509	80022	22417	755//	12101	86625	87650		871	92190	026	r <sub>o</sub> r <sub>o</sub>	+	
Manston	797	72213	68022	22218	785//	12002	84820	87650		797	52310	68031	21918	18501	12101	81825	85075		797	00190	075	+	+	
Gatwick	776	82309	65506	22615	7537//	13203	81709	86614	88462	776	62607	61016	22217	65401	12601	83618	84645		776	97170	007	d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>	d <sub>o</sub>	
Kew	775	82009	62026	21617	885//	11400	83820	88635		775	72205	65216	21817	7844//	12301	81710	86620	87635	775	97180	001	ir <sub>o</sub>	ir <sub>o</sub>	
Heathrow	772	82308	70216	21617	5857//	11400	81822	85628	88459	772	72505	62212	21717	68531	13801	82620	86632		772	97190	011	ir <sub>o</sub>	ir <sub>o</sub>	
Honington	586	72610	72026	20618	5253//	11702	85824	87360		586	72708	68018	20918	4857//	12201	82822	83631	86360	586	96190	004	pr <sub>o</sub> r <sub>o</sub> r	r <sub>o</sub>	
Wattisham	590	72211	70038	20517	785//	12000	86820	87656		590	72509	70026	20718	3857//	12101	81822	83650	87360	590	97190	002	pr <sub>o</sub>	ir <sub>o</sub>	
Gorleston	497	62008	62022	20416	685//	11400	83820	86625		497	72610	66028	20618	7087//	13400	87357			497	97180	021	pr <sub>o</sub>	pr <sub>o</sub>	
Aberporth	502	82410	40526	20714	871//	13209	86702	88708		502	82210	68025	21715	884//	11204	81712	83815	88625	502	93151	002	r <sub>o</sub> id	+	
Ross-on-Wye	627	82108	81026	20016	885//	13104	81820	88625		627	82208	60022	21616	855//	12114	88625			627	00171	001	+	+	
Filton	628	72515	80026	21015	784//	12203	86818	87645		628	72809	80032	22016	12602	10206	81845	87075		628	97180	024	id <sub>o</sub>	+	
Rhoose	715	82613	58216	21415	5531//	13105	83708	84645	88460	715	82811	67032	22415	18407	11305	81812	88275		715	02180	054	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>	+	
Chivenor	707	72613	75016	22017	78432	12209	82818	86640		707	72309	80022	22716	18431	11205	81816	87075		707	00180	054	+	+	
Mount Batten	827	72212	68052	22416	5857//	13204	82821	83630	85650	827	72308	65012	22515	28501	13002	81825	86075		827	00160	079	+	+	
St. Mawgan	817	72714	70022	22516	784//	12206	83810	87650		817	62808	75022	22816	18488	12001	81815	86275		817	00170	077	+	+	
Silly	804	72210	61032	22915	785//	14207	82820	87640		804	72006	62022	22915	755//	14400	87625			804	00170	017	+	+	
Culdrose	809	72714	60052	22416	5833//	13205	82707	84824	85630	809	52305	64052	22515	45301	11000	81706	83070		809	00171	054	+	+	
Guernsey	894	72410	68032	24115	782//	13205	82704	84707	85811	894	53207	72031	23516	10932	11400	81360	85075		894	00180	095	+	+	
Elmdon	534	82110	65606	20416	884//	12203	83816	84819	87625	534	72207	59218	21016	6847//	14307	81810	84626	85640	534	96181	004	r <sub>o</sub> r <sub>o</sub> -r <sub>o</sub> pr <sub>o</sub>	pr <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> ir <sub>o</sub>	
Cardington	559	82508	61046	21017	6857//	12102	84820	83635	88460	559	82506	58048	21217	885//	13302	81820	86645	88650	559	97180	001	ir <sub>o</sub>	ir <sub>o</sub> pr <sub>o</sub>	
Wittering	462	82210	64026	20416	885//	12103	84820	88656		462	82007	65022	20817	6857//	13306	81822	86645	88358	462	00171	001	+	+	
Watnall	354	72409	62256	19517	784//	12202	83815	87645		354	82505	40606	20616	854//	14305	85710	88620		354	95181	000	pr <sub>o</sub> ir <sub>o</sub>	ir <sub>o</sub> r	
Shawbury	414	72408	80216	19517	784//	13101	83818	87645		414	72511	80038	20816	785//	12212	81820	87629		414	94190	023	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> -pr <sub>o</sub>	+	
Finningley	360	62407	70012	18719	48532	12303	82828	83650		360	72606	68022	19918	786//	13307	82830	87656		360	00201	030	+	+	
Kilnsea	396	82815	48626	18918	864//	12302	88715			396	62108	61258	19716	2257//	14206	82825	86360		396	01190	080	ir	pr <sub>o</sub>	
Leeming	257	72710	86036	18418	62601	09306	86838			257	52709	84031	19418	12645	10307	81835	83275		257	00200	055	+	+	
Tynemouth	262	41109	80021	17115	30938	12102	83358			262	62912	80031	18918	22641	11208	82830	86075		262	00200	091	+	+	
Carlisle	222	42312	83021	17416	38401	10107	81717	83830		222	72609	83031	19016	24656	10206	81640	86362	87272	222	00180	076	+	+	
Valley	302	72112	45025	19115	7613//	11204	87702			302	71915	58212	20114	752//	11206	82705	83624	87645	302	97161	037	+	ir <sub>o</sub>	
Ringway	334	82408	70026	19316	5847//	11205	83818	83645	88458	334	72602	62156	20316	785//	13207	83825	86635		334	97170	001	+	r <sub>o</sub> pr <sub>o</sub>	
Squires Gate	318	72508	70032	19515	752//	12308	81705	86650		318	72406	80032	20216	28532	13204	81825	87075		318	97171	029	+	r <sub>o</sub>	
Ronaldsway	204	62208	82012	18515	38441	10208	81818	83630	86075	204	81202	50602	19513	871//	11207	83702	86703	88705	204	97170	087	ji	ji d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub>	
Mull of Galloway	131	71810	85032	18014	4463//	11210	84635	86360		131	81816	74618	18512	3562//	12301	83640	88460		131	97151				
Eskdalemuir	162	71711	80028	17414	724//	12309	81715	87825		162	72011	84032	19015	686/4	11206	81832	86645	87080	162	94161	040	pr	r <sub>o</sub>	
Prestwick	135	62610	84022	17416	685/1	10213	81820	84650		135	82107	8												

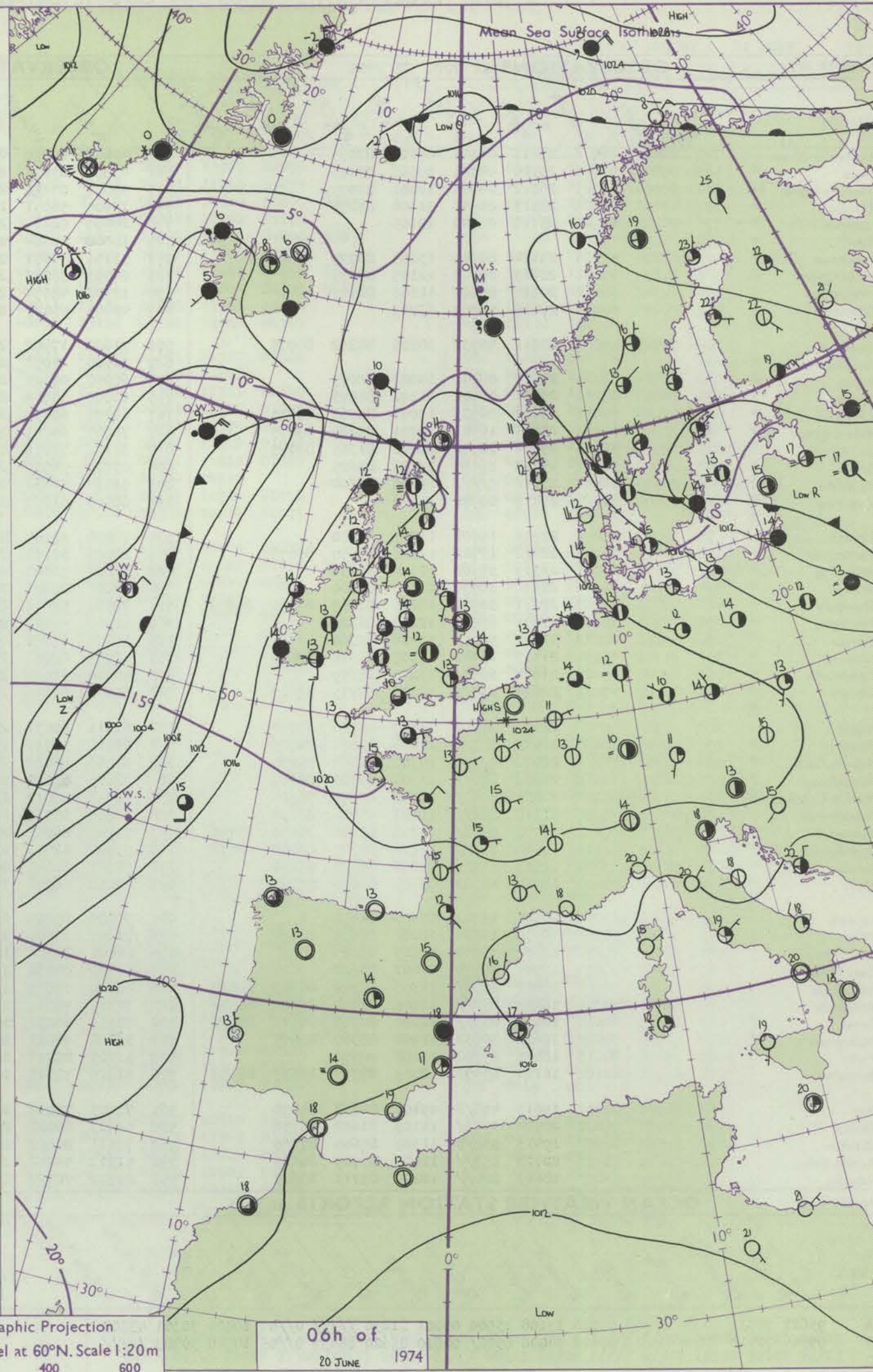
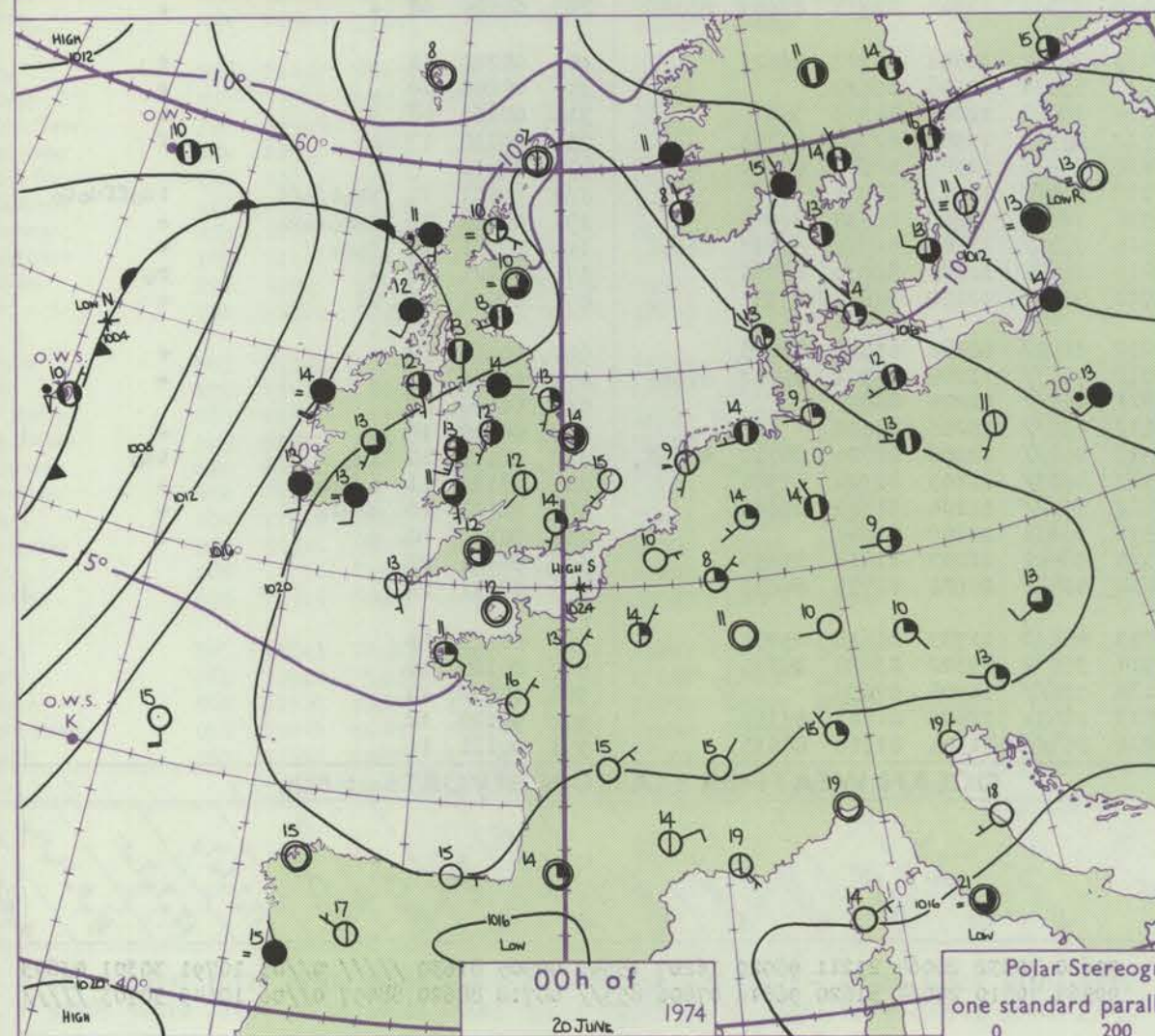
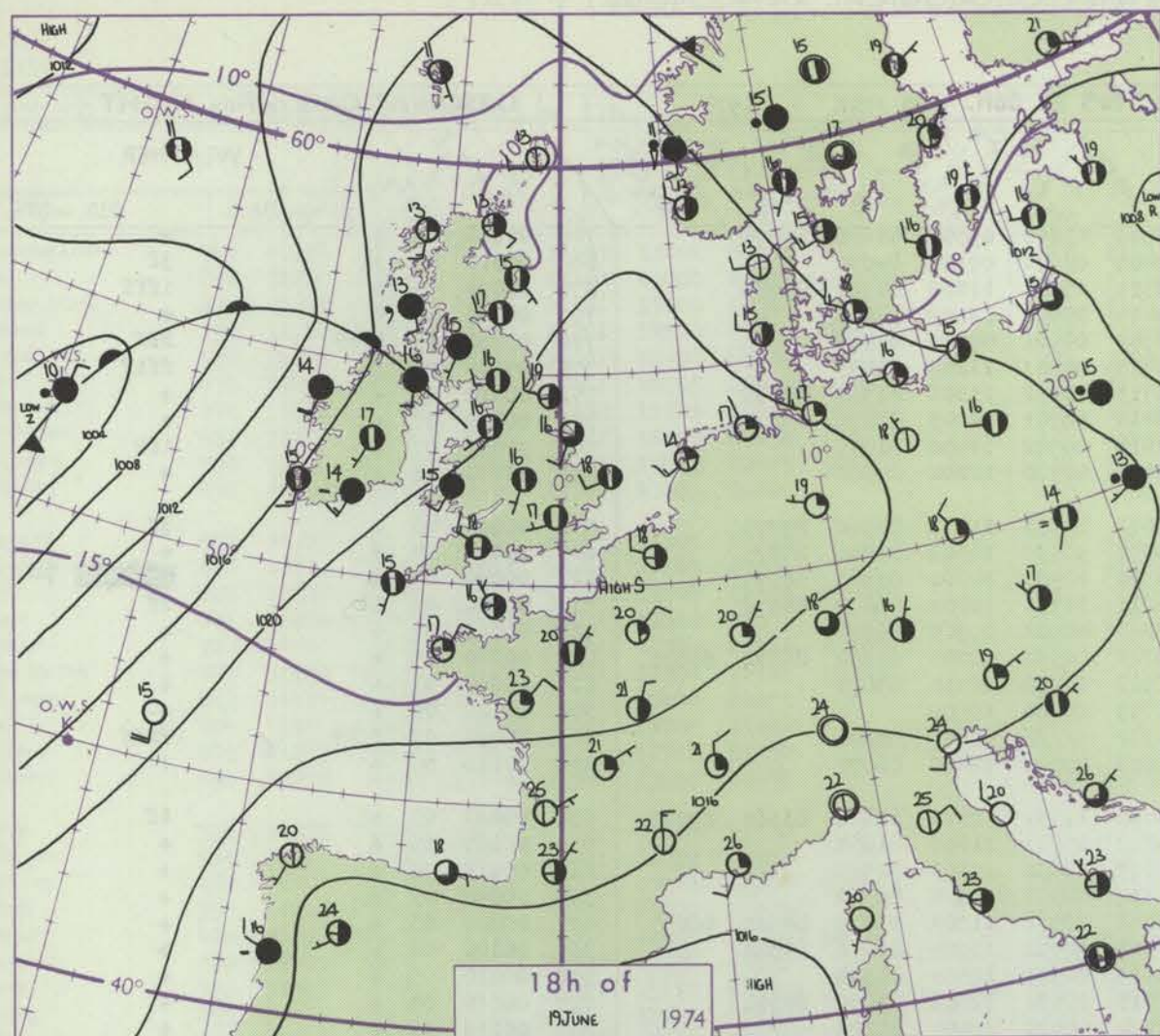


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPSIS DEVELOPMENT

The frontal trough of low pressure to the west of the British Isles has become almost stationary and orientated almost north to south from O.W.S. 'I' through O.W.S. 'J' to east of Azores. The high over France has remained stationary and a ridge has developed northwards to the Norwegian Sea. During the next 24 hours the high is expected to transfer northwards to the North Sea with ridges extending

northwards to north Greenland and southwards into Italy. Meanwhile the frontal trough to the west is expected to drift a little closer to the western seaboard of Ireland with the main centre of low pressure near O.W.S. 'K' and another minor centre south of Iceland.

Issued at midday THURSDAY 20 June 1974



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

OBSERVATIONS at 00h. 20 JUNE 1974										OBSERVATIONS at 06h. 20 JUNE 1974										OBSERVATIONS during NIGHT				
Station	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	ill	RRT <sub>n</sub> T <sub>e</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	20000	66011	23411	00901	09104	82075			746	40000	62020	23510	15701	09302	81650	84075		746	00081	03	+	+	
Hurn	862	30000	56051	23210	00901	09006	83075			862	43301	63011	23409	00901	09301	84075			862	00060	03	jf	jf	
Thorney Island	871	20000	35111	23212	00902	12001	82075			871	50801	07411	23311	16001	11202	81701	85080		871	00090	05	+	1fff	
Manston	797	12406	60021	23313	00901	11104	81075			797	13004	56051	23414	00901	13102	81080			797	00120	10	+	+	
Gatwick	776	00000	02414	23710	00900	10105				776	20000	06424	23709	00901	09400	82075			776	00080	05	1fff	FFf	
Kew	775									775	10000	40284	23413	00901	11203	81075			775	97070	03	ff	ff1f	
Heathrow	772	22204	58051	23114	00901	13105	82075			772	33101	40051	23513	10931	11303	81360	83080		772	00110	06	+	+	
Honington	586	32203	57031	22413	00901	12105	83075			586	22805	38051	23014	00901	12203	82075			586	00110	07	+	+	
Wattisham	590	22102	58011	22312	00902	12106	82075			590	12902	42054	22614	00902	13500	81075			590	97090	07	+	1fF	
Gorleston	497	02405	60021	22115	00900	13203				497	42805	58021	22414	40970	12202	84360			497	00140	11	+	+	
Aberporth	502	61707	59012	23211	40932	10205	84362	85075		502	71608	17402	23011	10932	11602	81362	87075		502	00091	08	+	jf	
Ross-on-Wye	627									627	70000	24051	23010	30936	10303	83360	87275		627	00100	04	+	+	
Filton	628	22504	57011	23212	00901	10203	82075			628	60000	06424	23310	10932	10301	81365	86075		628	00090	04	+	+	
Rhoose	715	10000	05411	23211	00901	11101	81075			715	60000	38104	23211	11431	10101	81810	86072		715	00080	04	1f	1f	
Chivenor	707	61003	70031	23211	30931	11001	83362	86075		707	61106	60031	22610	00902	09705	86075			707	00090	07	+	+	
Mount Batten	827	30804	65051	23011	15501	10701	81628	83075		827	70605	64051	22211	10936	09706	81362	84272	85075	827	00080	05	+	+	
St. Mawgan	817	41004	66021	23411	10932	09102	81360	84075		817	31108	70010	22012	00902	10710	83075			817	00090	07	+	+	
Scilly	804	11507	72011	23213	15500	13206	81625			804	01209	56010	21413	00900	13609				804	00120	09	+	+	
Culdrose	809	90000	00454	23212	9////	12205	89/00			809	91010	01434	21712	9////	12705	89/01			809	97091	07	ffFF	FFff	
Guernsey	894	60000	60021	23712	00900	11000				894	60805	61031	22913	00902	12400	86075			894	00110	05	+	+	
Elmdon	534	12302	57046	22912	15600	11205	81630			534	70000	35104	23412	11531	12302	81825	83360	87075	534	00081	05	1f	1f	
Cardington	559	52405	50102	22812	15701	12206	81650	85075		559	22503	30101	23212	15731	11001	81650			559	00080	05	+	+	
Wittering	462	32608	58011	22313	35700	12104	83650			462	32807	58021	23013	20931	11305	82360			462	00111	08	+	+	
Watnall	354	12605	58106	22512	10930	11306	81360			354	62206	50041	23112	50971	11305	85360			354	00090	05	+	+	
Shawbury	414	52402	66031	22611	30972	10205	81359	83360	85075	414	70000	59041	23012	50972	11303	82359	84360	86075	414	00080	03	+	+	
Finningley	360	62706	35042	21814	655//	12208	86626			360	52302	56041	22513	15732	11304	81656	84364		360	00100	06	+	+	
Kilnsea	396	50000	62022	21414	5097//	13204	85360			396	50000	63021	22413	40971	12303	84360			396	00110		+	+	
Leeming	257	31702	65031	21413	15442	11307	81616	83075		257	51902	62041	22413	18631	12306	81840	84362		257	00110	09	+	+	
Tynemouth	262	62504	69022	21014	6097//	11209	86359			262	50000	61022	21914	50930	12304	85359			262	00130	11	+	+	
Carlisle	222	80902	63032	20814	854//	12308	82715	88627		222	60000	65022	21414	38431	12301	82713	83633	85362	222	00120	08	+	+	
Valley	302	51916	60022	21813	36342	11307	83706	83070		302	61911	60031	22213	65342	10301	81707	86626		302	00120	11	+	+	
Ringway	334	61904	68038	22412	35532	11206	83626	84075		334	61902	57011	23211	55531	10304	85622			334	00100	09	+	+	
Squires Gate	318	52205	70016	22012	20931	10305	82360	84075		318	61806	68022	22714	10981	12203	81359	85075		318	00101	08	+	+	
Ronaldsway	204	82102	56036	21012	860//	11308	83701	88702		204	72605	60022	21512	701//	11302	82702	87703		204	00110	12	+	f	
Mull of Galloway	131	71806	80018	20011	5567//	11109	85645	86360		131	72016	58012	20612	2563//	12302	82640	87360		131	97110				
Eskdalemuir	162	80000	50506	21312	852//	11107	85704	88620		162	82009	05515	22012	860//	12303	88701			162	92111	10	1r01doff	1doffdodo	
Prestwick	135	71706	65216	19713	6552//	13206	83626	86640	87460	135	71805	68052	20714	7863//	13206	81830	87645		135	01121	11	roRodoRo	+	
Abbotsinch	140	01802	62216	19514	853//	12106	82707	86709	88618	140	73102	62042	20515	7533//	13206	81709	85712	86642	140	92131	12	doro	+	
Leuchars	171	72504	65042	19613	755//	11210	82622	87650		171	72307	62046	20414	6563//	12305	81630	86656		171	97121	11	+	ro	
Dyce	091	60000	45102	18910	45702	09108	84650	84075		091	70202													



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

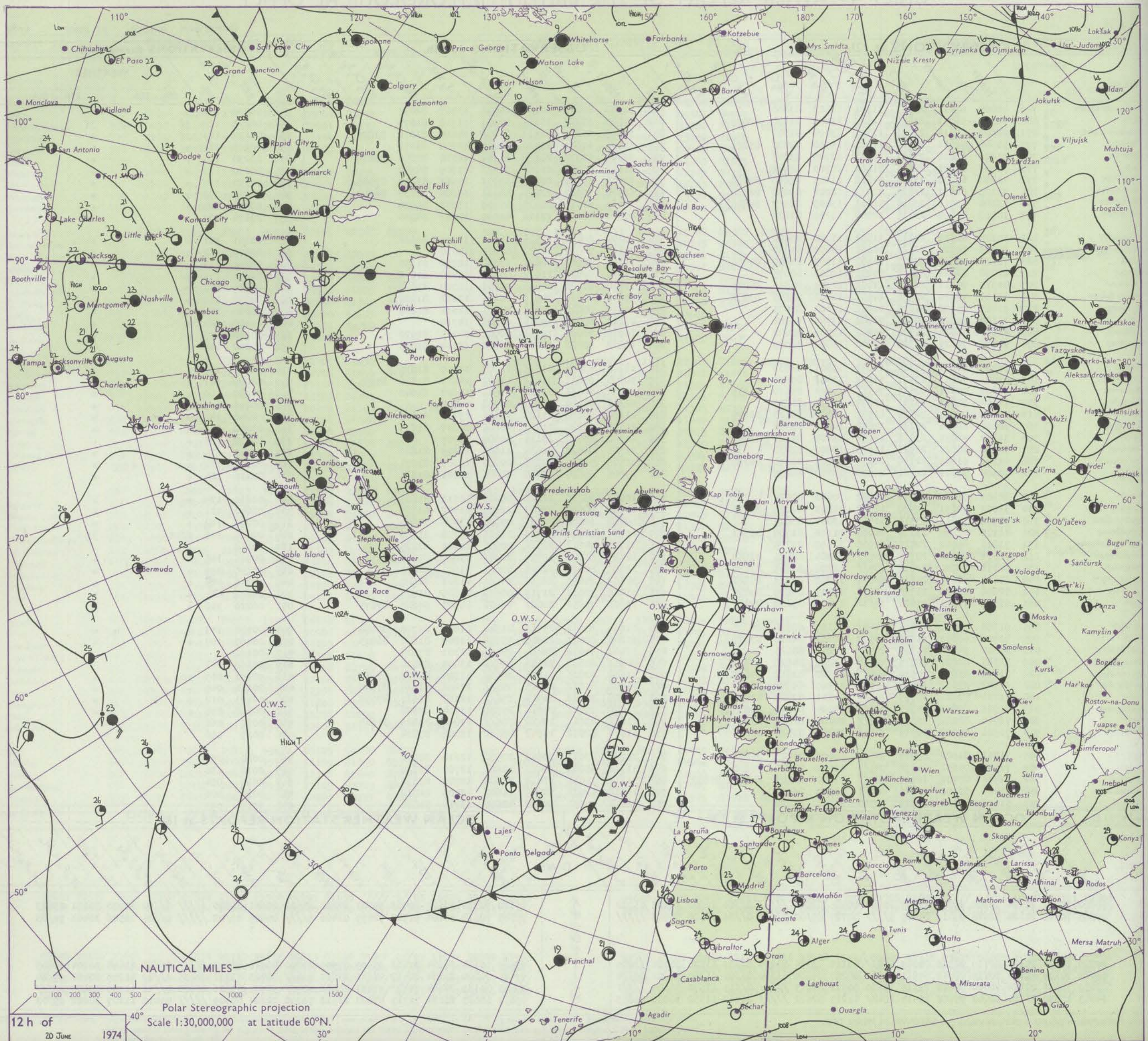
No. 41119

Date of Issue FRIDAY 21 JUNE 1974

Code FM II.D	OBSERVATIONS at 12h. 20 JUNE 1974										OBSERVATIONS at 18h. 20 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T x E	SSS	WEATHER			
																						09h.—15h.	15h.—21h.		
Boscombe Down	746	40000	67021	23021	31601	13802	83840			746	21508	68011	20421	00901	13707	82075			746	00230	151	+	+		
Hurn	862	31609	56051	23419	11502	13000	81824	83075		862	11505	62020	21819	00901	11710	81075			862	00210	138	jf	jf		
Thorney Island	871	21809	57014	23916	11301	13000	81707			871	31807	65011	22118	00903	14610	81070	83075		871	00190	121	jf	+		
Manston	797	51508	57051	23719	21501	14500	82820	85075		797	11105	61021	22520	00902	18708	81078			797	00219	125	+	+		
Gatwick	776	31402	62014	23321	31601	12703	83845			776	32004	58030	21722	11702	16710	81850	83075		776	00230	114	+	+		
Kew	775	32403	62021	22821	21601	10705	82842			775	71101	58051	21024	747//	11609	87650			775	00250	121	+	+		
Heathrow	772	71804	65031	23223	24608	11605	82640	87280		772	32705	65031	21225	15701	13641	81650	83080		772	00250	128	+	+		
Honington	586	73103	62031	23420	786//	12001	83830	86650		586	61208	60012	22421	58601	13604	81835	84650		586	00230	093	+	+		
Wattisham	590	53004	65011	23020	58501	13003	82827	84645		590	11111	61011	22320	15700	13602	81650			590	00230	124	+	+		
Gorleston	497	10503	40050	23515	12500	13205	81825			497	40603	48050	23116	40930	12706	84360			497	00170	122	+	+		
Aberporth	502	30306	62051	22816	31502	11400	83820			502	10406	62020	21216	11501	11712	81828			502	00181	141	+	+		
Ross-on-Wye	627	23003	60020	22621	18601	14803	81830			627	01103	70020	20723	00900	13808				627	00240	132	+	+		
Filton	628	72603	70034	22921	11602	11805	81840	87072		628	11209	72021	20624	15700	12711	81650			628	00240	119	+	+		
Rhoose	715	21108	64021	23019	00901	12803	82075			715	11206	68020	21022	00901	13710	81076			715	00230	142	+	+		
Chivenor	707	41310	80011	22221	11401	12704	81816	84075		707	11610	80020	20522	00901	12709	81078			707	00240	150	+	+		
Mount Batten	827	31110	75010	22320	14501	13802	81625	83075		827	11110	81020	20519	00901	12610	81080			827	00210	151	+	+		
St. Mawgan	817	31415	75030	21818	00901	11000	83075			817	11519	80020	20018	00901	11612	81080			817	00200	147	+	+		
Scilly	804	11214	59020	20916	00902	13705	81081			804	01213	60020	19615	00900	14710				804	00180	144	+	+		
Culdrose	809	31010	74014	21718	00902	12701	83070			809	10910	70020	19716	00901	12715	81070			809	00190	135	+	+		
Guernsey	894	10706	74021	23320	00902	13802	81075			894	10612	70020	20217	00902	12714	81075			894	00200	148	+	+		
Elmdon	534	31505	64031	23320	11601	13801	81832			534	11205	63020	21823	11600	13709	81835			534	00230	138	+	+		
Cardington	559	53003	58051	23421	51601	13704	85830			559	50704	61031	21822	11602	14608	81830	85075		559	00240	141	+	+		
Wittering	462	70802	70021	23519	745//	13004	83628	86635		462	51502	70031	21922	44601	14607	84640			462	00230	100	+	+		
Watnall	354	11602	72011	23221	11602	13801	81830			354	02302	68010	21923	00900	14607				354	00240	135	+	+		
Shawbury	414	30703	75031	22721	11502	12802	81828	83075		414	11604	70010	21123	11601	13708	81835			414	00240	144	+	+		
Finningley	360	30000	62011	23121	32500	14000	83828			360	11105	68020	21823	11600	15607	81835			360	00240	113	+	+		
Kilnsea	396	31405	48051	23516	12531	13104	81825	83075		396	01010	65010	23114	00900	12705				396	00170	135	+	+		
Leeming	257	30000	86021	22921	11631	12000	81830			257	11705	84020	21824	11601	12605	81840			257	00240	135	+	+		
Tynemouth	262	41209	61021	22916	22638	13102	82830	84360		262	11509	56020	22815	00901	13603	81075			262	00170	137	+	+		
Carlisle	222	42506	78011	22521	42600	13102	84830			222	13006	65020	22418	11601	12801	81835			222	00210	124	+	+		
Valley	302	22107	70031	23017	11502	10003	81820			302	10508	66010	21420	00901	10713	81075			302	00210	134	+	+		
Ringway	334	31002	62031	22920	11502	11803	81825	83075		334	12403	68020	21423	12600	11709	81835			334	00240	121	+	+		
Squires Gate	318	32906	75011	23318	31501	13001	83828			318	10408	68010	21721	00901	13708	81080			318	00220	142	+	+		
Ronaldsway	204	42106	15284	23214	46000	11106	81700	83703		204	11104	58400	22216	16001	09708	81700			204	00160	102	ffif	jf		
Mull of Galloway	131	71811	64012	22415	00906	12208	87275			131	31702	74011	22314	00905	11601	83275			131	00150					
Eskdalemuir	162	72009	85024	22717	785//	12004	85825	83640		162	12105	80021	22517	00901	09602	81080			162	00201	105	+	+		
Prestwick	135	62111	70022	22018	684//	12208	81614	83824	85645	135	13107	80021	22216	18601	11501	81840			135	00190	097	+	+		
Abbotsinch	140	62110	70012	21619	68431	12205	81716	85820		140	32109	75051	22018	24631	11202	81640			140	00210	083	+	+		
Leuchars	171	72006	68031	21720	58632	13205	84830	84075		171	11410	70011	21719	00902	14605	81075			171	00211	105	+	+		
Dyce	091	51507	75051	21021	32632	13206	83830	84075		091	71606	75051	21021	45602	14503	84645	87075		091	00220	106	+	+		
Lerwick	005	61708	89031	22913	21401	11107	82818																		

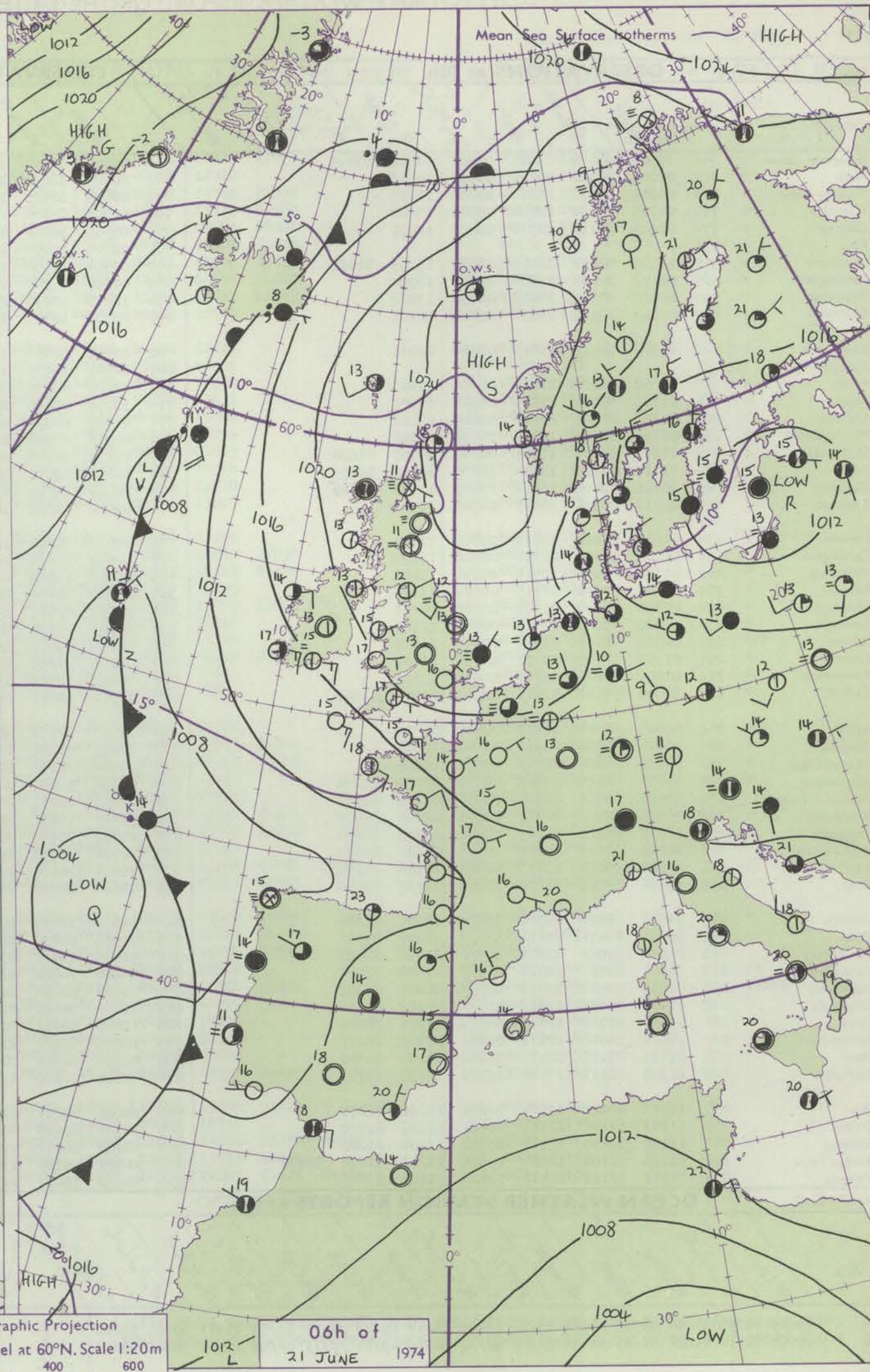
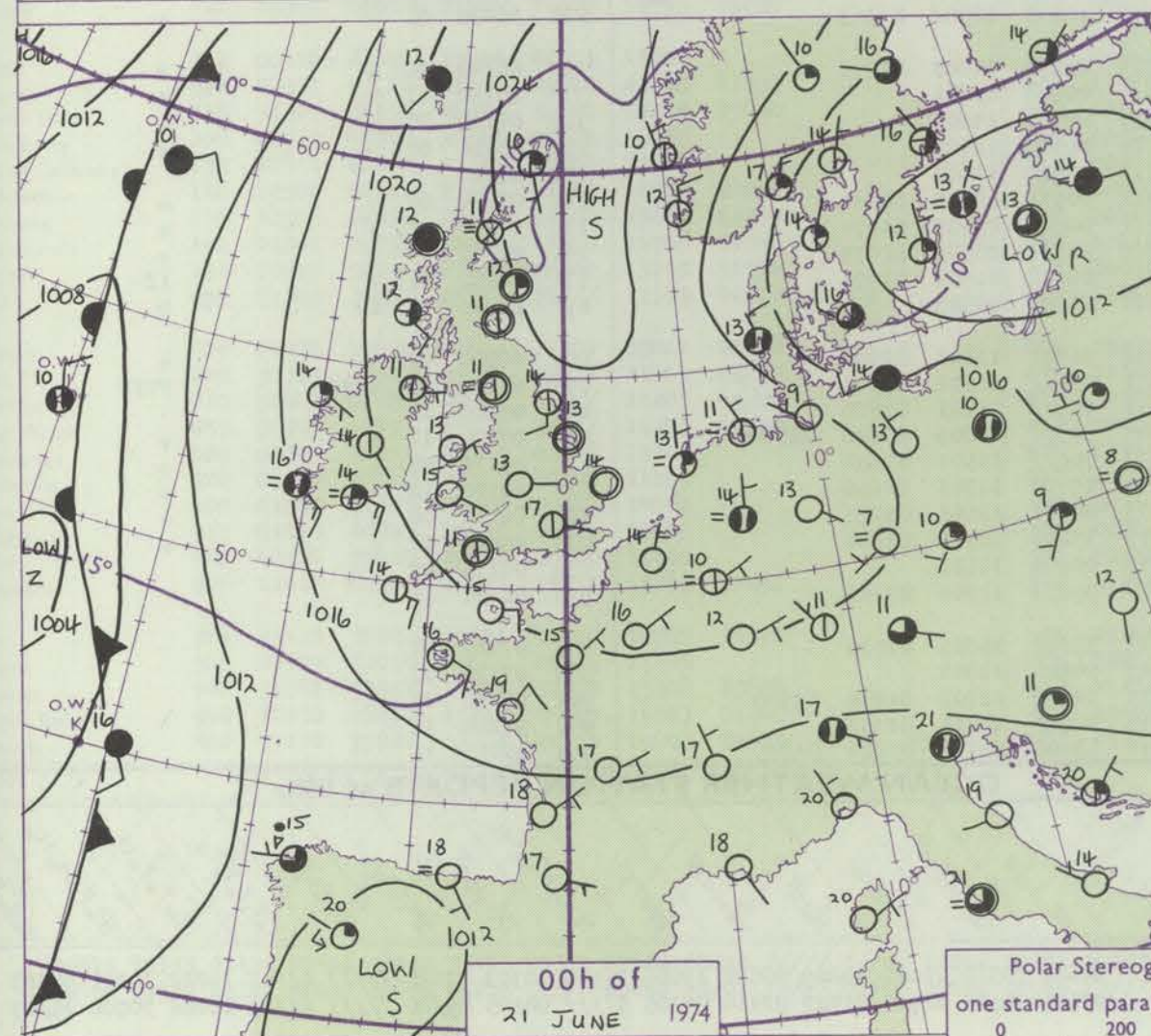
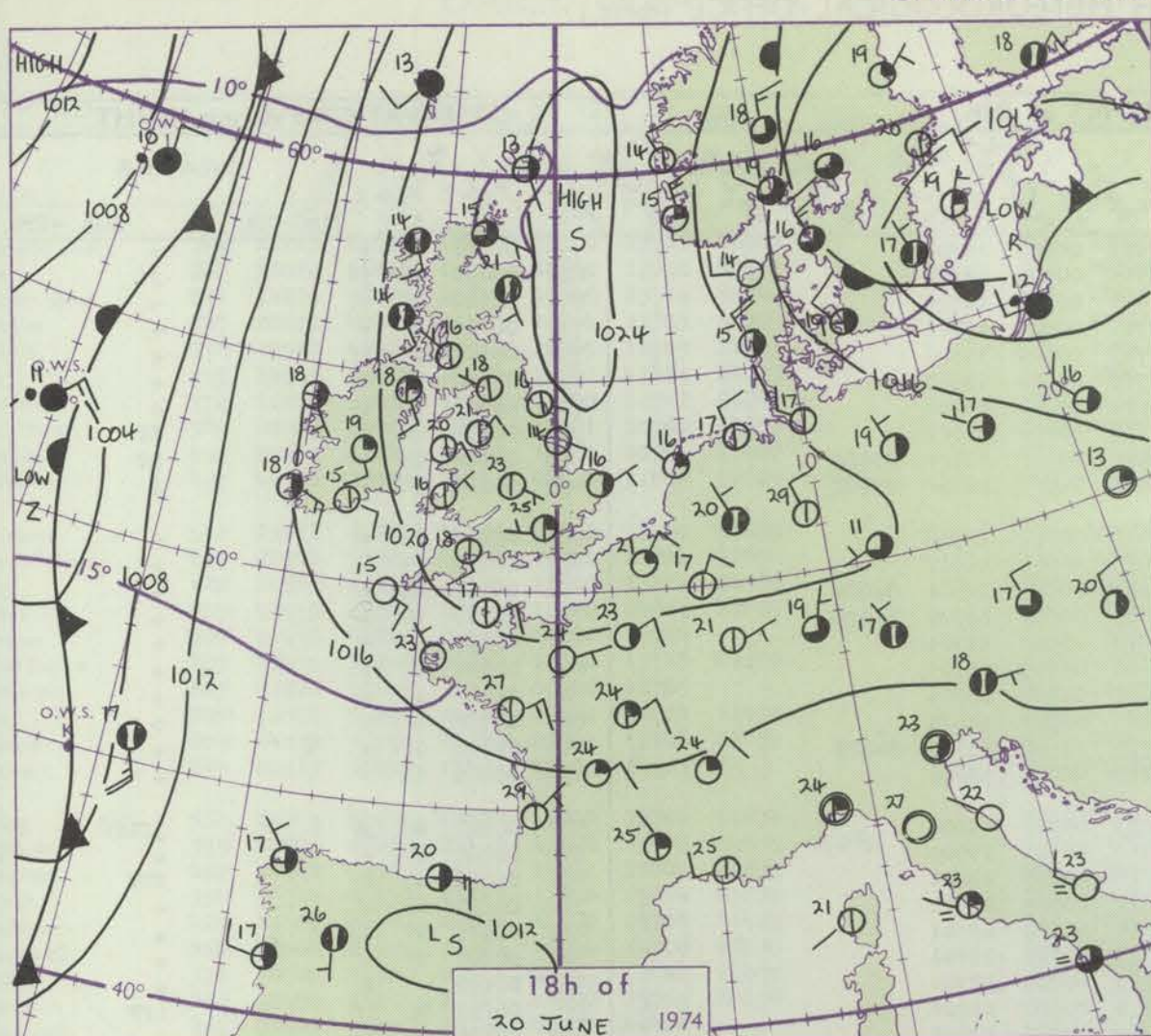


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone which was over the Low Countries yesterday morning has moved northward over the North Sea, and is now to the northeast of the Orkneys. It will probably drift a little further northeast during the next 24 hours with little change of centre pressure. A shallow low developed about 400 miles west of Scotland and moved steadily north across eastern Iceland leaving a marked frontal

trough about 400 miles west of the British Isles. This trough is expected to weaken and drift slowly west. The complex low persists about 400 to 500 miles southwest of Ireland, but is expected to move slowly east or southeast towards northwest Spain during the next 24 hours with southeasterly flow persisting over the British Isles.

Issued at midday FRIDAY 21 June 1974



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

OBSERVATIONS at 00h. 21 JUNE 1974										OBSERVATIONS at 06h. 21 JUNE 1974										OBSERVATIONS during NIGHT					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER			
																						21h.—03h.	03h.—09h.		
Boscombe Down	746	10905	60050	21914	00901	11802	81075			746	00805	60050	21213	00900	11702				746	00120	09	+	+		
Hurn	862	00000	65020	20411	00900	10813				862	00705	58050	20414	00900	12604				862	00090	06	jf	jf		
Thorney Island	871	00606	62020	21814	00900	11803				871	00505	60020	21015	00900	12702				871	00120	08	+	+		
Manston	797	00705	56050	22714	00900	13802				797	00305	65020	21715	00900	12502				797	00110	07	+	+		
Gatwick	776	00902	35110	22712	00900	12000				776	00503	38054	21713	00900	12604				776	00100	06	1f	+		
Kew	775									775	00703	35050	21716	00900	13603				775	00110	06	+	+		
Heathrow	772	11102	58011	22417	00901	13003	81080			772	00304	34050	21816	00900	13704				772	00140	10	+	+		
Honington	586	01402	35051	23314	00900	12000				586	00602	45284	22513	00900	12502				586	00090	08	f	ff		
Wattisham	590	00903	40100	23113	00900	13000				590	10402	50034	22114	00901	10501	81080			590	00100	08	+	1f		
Gorleston	497	00000	60020	23514	00900	12000				497	80306	10401	22513	860//	12502	88701			497	00110	08	+	f		
Aberporth	502	01306	58050	21215	00900	12701				502	00906	60050	19717	00900	12708				502	00140	10	+	+		
Ross-on-Wye	627									627	02701	24050	19813	00900	12607				627	00110	07	+	+		
Filton	628	00602	60020	21716	00900	13103				628	10606	56050	21115	00902	12501	81080			628	00120	08	+	+		
Rhoose	715	01108	65010	21316	00900	10501				715	10808	45040	20415	00901	13502	81075			715	00120	10	+	+		
Chivenor	707	01106	81020	20514	00900	10802				707	01002	65020	19213	00900	11704				707	00120	09	+	+		
Mount Batten	827	00911	82020	19814	00900	10806				827	00916	63020	18116	00900	13705				827	00140	12	+	+		
St. Mawgan	817	11012	75020	18915	00901	09707	81080			817	01225	75020	17217	00900	13705				817	00150	11	+	+		
Scilly	804	11014	60020	18114	00902	13710	81075			804	01015	56050	15615	00900	14713				804	00130	12	+	+		
Culdrose	809	20911	60050	18913	25500	11706	82625			809	10913	20050	16714	11500	13710	81828			809	00140	11	+	+		
Guernsey	894	00912	66010	20015	00900	12400				894	00914	62050	18215	00900	13605				894	00140	12	+	+		
Elmdon	534	00902	56110	22413	00900	12000				534	00000	28104	22213	00900	13302				534	00100	06	jf	jfiff		
Cardington	559	01206	56051	22714	00900	12105				559	00602	22100	22313	00900	13500				559	00100	07	+	+		
Wittering	462	01302	40041	22914	00900	13001				462	00902	18284	22313	00900	12502				462	00110	07	+	ffF		
Watnall	354	01207	45040	22915	00900	13103				354	00502	40040	22615	00900	13301				354	00120	08	+	+		
Shawbury	414	00000	36040	21914	00900	12101				414	00903	22040	21614	00900	13501				414	00120	07	+	+		
Finningley	360	00000	40040	22913	00900	12105				360	00000	19100	22713	00900	12501				360	00100	06	+	+		
Kilnsea	396	00000	66020	23513	00900	11002				396	00000	59010	22913	00900	12704				396	00120		+	+		
Leeming	257	01703	18040	23415	00900	13107				257	02902	11284	23312	00900	11801				257	00110	08	1f	1ff		
Tynemouth	262	00000	69020	23214	00900	13103				262	00000	32101	23213	00900	12602				262	00120	09	+	+		
Carlisle	222	10000	56100	22911	00901	10003	81080			222	10702	58050	22512	10930	11502	81363			222	00090	05	+	+		
Valley	302	00607	61040	21613	00900	09802				302	10605	64050	20515	00901	11603	81075			302	00120	10	+	+		
Ringway	334	01006	60010	22317	00900	12305				334	00803	50040	21817	00900	13601				334	00140	11	+	+		
Squires Gate	318	00905	70020	22013	00900	12204				318	00908	30100	21715	00900	14601				318	00110	07	+	+		
Ronaldsway	204	10502	61020	21912	00901	09000	81070			204	00908	59040	21016	00900	12502				204	00110	07	+	+		
Mull of Galloway	131	30105	83030	22311	30970	09302	83360			131	00209	78011	21513	00900	11604				131	00110					
Eskdalemuir	162	10000	60050	24507	00901	06104	81080			162	53405	75031	23412	50931	09801	85360			162	00060	04	+	+		
Prestwick	135	11202	75020	23009	00901	08103	81080			135	10702	70010	22611	00901	09501	81075			135	00070	03	+	+		
Abbotsinch	140	20000	62110	22809	15601	08203	81630			140	22602	57110	22809	00901	08500	82075			140	00060	03	+	+		
Leuchars	171	10000	60020	22711	00902	11104	81075			171	10000	30100	22811	00902	11502	81075			171	00081	06	+	1f		
Dyce	091	30000	35051	23212	35702	11307	83650			091	00000	02424	23610	00900	10303				091	00090	05	ff	F		
Lerwick	005	31706	60012	25310	16341	09104	81708			005	31802	32051	25312	26341	11801	82708			005	00090	09	+	+		
Wick	075	90604	03474	23411	9//	11205	89/01			075	91206	01454	23611	9//	11301	89/00			075	97100	10	ffff	ffff		
Sule Skerry	010	80902	74022	23312	855//	11400	88625			010	71409	66012	23711	755//	11201	87620			010	00100	10				
Cape Wrath	049	70000	81022	22812	755//	11400	87620			049	60000	740124													



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41120

Date of Issue SATURDAY 22 JUNE

1974

OBSERVATIONS at 12h. 21 JUNE 1974											OBSERVATIONS at 18h. 21 JUNE 1974											OBSERVATIONS during DAY					
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT x x E	SSs	WEATHER					
																						09h.—15h.	15h.—21h.				
Boscombe Down	746	21213	65030	19423	21600	13711	82840			746	10915	75020	17123	00901	10609	81075			746	00250	150	+	+				
Hurn	862	11012	66010	19223	11600	12810	81835			862	00914	65020	16722	00900	12712				862	00250	149	+	+				
Thorney Island	871	11113	70020	20022	11600	13710	81840			871	11212	75030	17620	00901	13710	81075			871	00230	151	+	+				
Manston	797	20611	40400	21815	26201	12603	82705			797	10311	57050	19615	16200	11711	81705			797	00180	150	ff	+				
Gatwick	776	10912	66020	20522	11600	11709	81845			776	10713	82020	18820	00901	08609	81080			776	00230	152	+	+				
Kew	775	10713	65030	20322	11600	11811	81845			775	10812	78010	18620	00901	08607	81080			775	00230	150	+	+				
Heathrow	772	11210	59050	20523	11600	12712	81845			772	11013	70010	18722	00901	11708	81080			772	00250	149	+	+				
Honington	586	20909	80010	22021	11601	10707	81835			586	10708	82030	19920	11601	09610	81840			586	00230	147	+	+				
Wattisham	590	20609	75020	21321	11601	10707	81840			590	10507	68030	19419	11601	10610	81840			590	00210	151	+	+				
Gorleston	497	40406	32051	22713	48500	11802	82820	84625		497	03614	32050	20614	00900	12714				497	00150	092	+	+				
Aberporth	502	11111	62050	18525	11600	13809	81835			502	00911	66050	16724	00900	11608				502	00260	152	+	+				
Ross-on-Wye	627	20708	57020	19224	21600	14711	82830			627	00911	70020	17223	00900	13605				627	00250	148	+	+				
Filton	628	10813	64030	19124	11600	13712	81835			628	00714	70020	16824	00900	11710				628	00260	150	+	+				
Rhoose	715	10915	64030	18724	11600	14811	81835			715	00715	67020	16124	00900	11611				715	00270	147	+	+				
Chivenor	707	01116	68010	17125	00900	14714				707	01314	70020	15424	00900	15608				707	00270	149	+	+				
Mount Batten	827	11019	56050	16622	11600	13710	81830			827	00920	75010	14822	00900	08708				827	00220	153	+	+				
St. Mawgan	817	01226	58050	15522	00900	12705				817	01120	65010	13722	00900	06607				817	00240	154	+	+				
Scilly	804	11018	50050	14616	00901	14708	81075			804	00921	50050	12017	00900	13714				804	00190	140	+	+				
Culdrose	809	21119	56050	15819	00901	13508	82075			809	00920	60050	13217	00900	11718				809	00210	145	+	+				
Guernsey	894	00715	58050	15921	00900	14713				894	00716	59050	14118	00900	13607				894	00220	151	+	+				
Elmdon	534	10709	59050	20822	11600	13706	81834			534	00811	80010	19222	00900	11608				534	00240	148	+	+				
Cardington	559	30906	62020	21122	21601	13808	82835	83075		559	10709	70010	18922	18600	12610	81830			559	00240	146	+	+				
Wittering	462	10610	70020	21521	11601	12804	81835			462	10413	83020	20019	00901	10608	81080			462	00230	147	+	+				
Watnall	354	30711	65030	21823	31600	15804	83830			354	00712	75010	20321	00900	13607				354	00230	152	+	+				
Shawbury	414	11110	60040	20424	11600	13708	81835			414	10908	75020	19024	11700	13606	81856			414	00260	146	+	+				
Finningley	360	21008	65020	21923	22600	14706	82835			360	00908	75010	20721	00900	12705				360	00240	148	+	+				
Kilnsea	396	10000	64024	23313	00901	12400	81075			396	00000	40284	21712	00900	11711				396	00150	138	ff	fff				
Leeming	257	42402	56040	22323	41600	15807	84830			257	30509	70034	21521	35600	11702	83640			257	00240	102	+	+				
Tynemouth	262	01407	39050	23716	00900	14400				262	00807	32100	23215	00900	14805				262	00160	138	+	+				
Carlisle	222	10707	65030	21025	11600	13709	81838			222	00814	65020	20422	00900	13501				222	00260	157	+	+				
Valley	302	00510	62040	19525	00900	12607				302	00612	62040	17825	00900	13605				302	00270	151	+	+				
Ringway	334	21011	64020	21024	22600	13708	82835			334	11012	68020	19524	11600	11606	81840			334	00250	149	+	+				
Squires Gate	318	31307	59050	20825	32600	15709	83830			318	10909	62021	19325	11600	13609	81842			318	00270	129	+	+				
Ronaldsway	204	00711	45040	20921	00900	14703				204	00710	57040	18923	00900	14710				204	00240	141	+	+				
Mull of Galloway	131	00812	60051	21117	00900	13604				131	00606	60050	19422	00900	09712				131	00220							
Eskdalemuir	162	40506	80031	21524	41600	14704	84840			162	10610	65050	21221	12601	13503	81845			162	00240	123	+	+				
Prestwick	135	12906	64050	21424	11600	15607	81835			135	20715	66050	19925	28600	15709	82836			135	00270	137	+	+				
Abbotsinch	140	11502	65050	21724	11600	11708	81840			140	00516	65050	20923	00900	12603				140	00260	144	+	+				
Leuchars	171	10810	50054	23616	16200	13203	81704			171	80810	18404	23913	860//	11701	83701	88702		171	00171	096	f	ff				
Dyce	091	71109	31054	24914	761//	12307	82702	87703		091	111																



This is a polar stereographic map of the Arctic region, showing pressure patterns, wind directions, and various geographical locations. The map includes a scale bar for nautical miles and a title indicating the data is for 12 hours of June 21, 1974.

**Map Features:**

- Pressure Patterns:** Contour lines representing pressure levels (e.g., 1008, 1016, 1020, 1024) are shown. High and low pressure systems are labeled.
- Wind Directions:** Wind vectors are indicated by arrows, often with numbers representing speed or direction.
- Geographical Locations:** Numerous cities and locations are marked, including Chihuahua, Paso, Grand Junction, Dodge City, Kansas City, St. Louis, Chicago, Nashville, Columbus, Detroit, Toronto, New York, Washington, Norfolk, Tampa, Jacksonville, Augusta, Charleston, Kittsburg, Oshawa, Montreal, Caribou, Anticosti, Stephenville, Gander, Cape Rose, Sable Island, Bermuda, and many others across North America, Europe, and Asia.
- Scale:** A scale bar at the bottom left indicates distances in nautical miles (0 to 1500).
- Projection:** The map uses a polar stereographic projection, with a scale of 1:30,000,000 at latitude 60°N.
- Title:** The title at the bottom left reads "12 h of 21 JUNE 1974".

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

12 h of  
21 JUNE 1974



# 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

11

12

13

14

15

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

Code FM 11.D OBSERVATIONS at 00h. 22 JUNE 1974										OBSERVATIONS at 06h. 22 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> E	TgTg	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	00911	65020	18613	00900	09103				746	50817	40051	17810	56300	08601	85706			746	00100	08	+	+	
Hurn	862	10610	62020	17614	00901	08002	81075			862	10408	68020	16711	00901	08806	81075			862	00070	03	+	+	
Thorney Island	871	00709	80020	18413	00900	07003				871	10612	60020	17512	00901	10000	81075			871	00100	07	+	+	
Manston	797	40410	50050	19412	46200	11804	84705			797	70409	72011	18313	754//	10603	87615			797	00120	10	+	+	
Gatwick	776	00302	64020	19409	00900	08000				776	70504	56054	18512	764//	10503	81710	87712		776	00080	02	1f	+	
Kew	775									775	80508	66022	18612	855//	09703	88620			775	00100	03	+	+	
Heathrow	772	00906	65020	19415	00900	08001				772	80912	59051	18812	854//	09603	88612			772	00100	08	+	+	
Honington	586	80304	45011	20511	863//	09803	83706	88707		586	80508	66022	19612	864//	09603	88710			586	00090	06	+	+	
Wattisham	590	80107	50021	20110	863//	09802	88706			590	80309	70022	19112	863//	09603	88708			590	00100	09	+	+	
Gorleston	497	60310	66022	20113	655//	11705	86625			497	80310	62022	19213	855//	11703	88625			497	00120	11	+	+	
Aberporth	502	00610	65050	17917	00900	12208				502	00811	68050	16915	00900	09704			502	00120	08	+	+		
Ross-on-Wye	627									627	70610	48051	18810	755//	08605	87625			627	00090	07	+	+	
Filton	628	00607	70020	18515	00900	12107				628	40711	50050	18211	46300	08002	84709			628	00100	09	+	+	
Rhoose	715	10913	68020	17717	00901	11307	81076			715	10715	62020	16713	11600	09705	81830			715	00130	11	+	+	
Chivenor	707	01006	72020	16416	00900	13304				707	11110	80020	15415	00901	07606	81078			707	00140	11	+	+	
Mount Batten	827	00815	80020	15016	00900	11400				827	10716	82030	13814	10930	09709	81362			827	00130	12	+	+	
St. Mawgan	817	01019	70020	13517	00900	10801				817	01017	75010	12515	00900	08606			817	00130	12	+	+		
Scilly	804	00923	60020	11915	00900	10001				804	21023	56020	10314	00902	12710	82075			804	00140	12	+	+	
Culdrose	809	00916	64050	13515	00900	09001				809	10921	64050	12214	00902	10505	81070			809	00130	11	+	+	
Guernsey	894	00815	56050	14215	00900	11805				894	00816	57050	13014	00900	12706			894	00130	12	+	+		
Elmdon	534	00706	66010	20712	00900	10103				534	70509	68021	19811	764//	08806	87712			534	00090	03	+	+	
Cardington	559	00506	56100	20410	00900	09004				559	80609	62031	19411	854//	09606	85710	88620		559	00090	06	+	+	
Wittering	462	50307	40101	20911	56200	09804	85704			462	70312	82022	19812	754//	09506	82710	87612		462	00110	08	+	+	
Watnall	354	00509	56100	21711	00900	10207				354	80513	57031	20811	854//	09605	88616			354	00100	08	+	+	
Shawbury	414	10905	62030	20414	00901	13104	81078			414	60803	56041	20111	664//	09601	86613			414	00090	05	+	+	
Finningley	360	10105	40100	21712	00902	11002	81080			360	70307	75021	21012	754//	09803	81710	87615		360	00110	06	+	+	
Kilnsea	396	10508	66024	21612	10970	11802	81360			396	80312	66021	20912	855//	09603	88625			396	00110	06	+	+	
Leeming	257	10106	22100	23111	16400	11004	81710			257	70109	65041	22212	754//	10702	87617			257	00100	08	+	+	
Tynemouth	262	93511	04454	23712	9////	12103	89/01			262	73615	69024	22812	755//	12604	87625			262	00110	10	fff	+	
Carlisle	222	70606	62031	22813	764//	12211	87710			222	10707	80021	22411	15400	09001	81617			222	00080	06	+	+	
Valley	302	00606	59040	19017	00900	12007				302	10614	62040	18515	00901	09602	81075			302	00130	12	+	+	
Ringway	334	00707	62010	21115	00900	11103				334	10616	68020	20213	16401	07804	81715			334	00120	10	+	+	
Squires Gate	318	00509	60020	21314	00900	12108				318	10713	65020	20612	16401	09704	81710			318	00100	05	+	+	
Ronaldsway	204	10612	57040	20616	10940	12114	81359			204	10510	60040	20214	00901	11605	81080			204	00130	10	+	+	
Mull of Galloway	131	80816	66031	20815	4561/	12209	84645	88460		131	10520	72010	20513	10970	10809	81360			131	00110	06	+	+	
Eskdalemuir	162	80109	11101	24211	862//	11208	88704			162	10110	70011	23609	15300	05804	81708			162	00070	06	+	+	
Prestwick	135	10510	50050	22513	15800	12119	81657			135	10710	65050	23011	00901	08501	81080			135	00100	09	+	+	
Abbotsinch	140	70708	45041	24213	762//	12221	83705	87707		140	10406	56051	23611	16401	09706	81710			140	00090	06	+	+	
Leuchars	171	80604	02462	25211	860//	11006	88700			171	10000	80114	24110	00901	09603	81075			171	00071	04	ffff	+	
Dyce	091	13302	62110	25809	16200	08105	81705			091	73409	46051	24910	751//	10501	82702	86704 87614		091	97070	01	+	do	
Lerwick	005	90310	00474	26910	9////	10002	89/00			005	80316	50284	26211	861//	10704	84702	88707		005	00090	09	ff	ff	
Wick	075	10000	14400	26309	00901	09207	81075			075	80608	50284	26110	861//	10400	83702	88704		075	00050	01	ff	ff	
Sule Skerry	010	20905	81020	26611	25600	10210	82630			010	20902	74030	26612	25500	11400	82625			010	00080	06			
Cape Wrath	049	31408	81020	24212	35500	10207	83620			049	10910	84030	25412	15500	09205	81620			049	0010				

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																
O.W.S.	99L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	Q <sub>h</sub> L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	YYGG <sub>iw</sub>	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	Q <sub>h</sub> L <sub>h</sub> L <sub>h</sub> L <sub>h</sub>	YYGG <sub>iw</sub>	Nddff	VVwwwW	PPPTT	N <sub>h</sub> C <sub>h</sub> C <sub>h</sub> C <sub>h</sub>	D <sub>s</sub> sapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	
A	99618	70334	22004	80417	97258	20007	894//	00604	84915	84618	0//05	10802	30403	05803	A	99618	70335	22064	80319	97258	17407	894//	00612	82915	84815	0//06	10791	30503	02803	
B	99565	70510	22004	91117	92454	05706	9////	00307	89/01	////	0//06	10511	30503	16604	B	99565	70511	22064	91115	92454	05806	9////	00001	89/00	////	0//06	10440	30604	16604	
C															C															
D															D															
E															E															
I	99590	70192	22004	81210	95284	20610	872//	00117	83705	88710	0//11	11015	30703	21003	I	99590	70193	22064	31016	96014	18911	10932	00713	81362	83068	0//11	11020	30703	19003	
J	99523	70204	22004	80615	95216	06412	863//	00801	88706	////	0//12	11275	30403	99/04	J	99523	70200	22064	81018	94284	05413	862//	00802	88704	////	0//13	11260	30503	10805	
K	99450	70159	22004	53117	98018	06313	58500	00213	83820	84640	0//11	11515	30604	////	K	99447	70160	22064	62610	98031	06813	39503	00305	82920	84073	0//09	11524	30000	30603	
M	99658	10022	22004	82412	97022	26111	863//	00101	88707	////	05211	11278	30102	99/03	M	99657	10025	22064	83216	97025	27409	753//	00211	86707	////	05609	11286	30202	99/03	



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

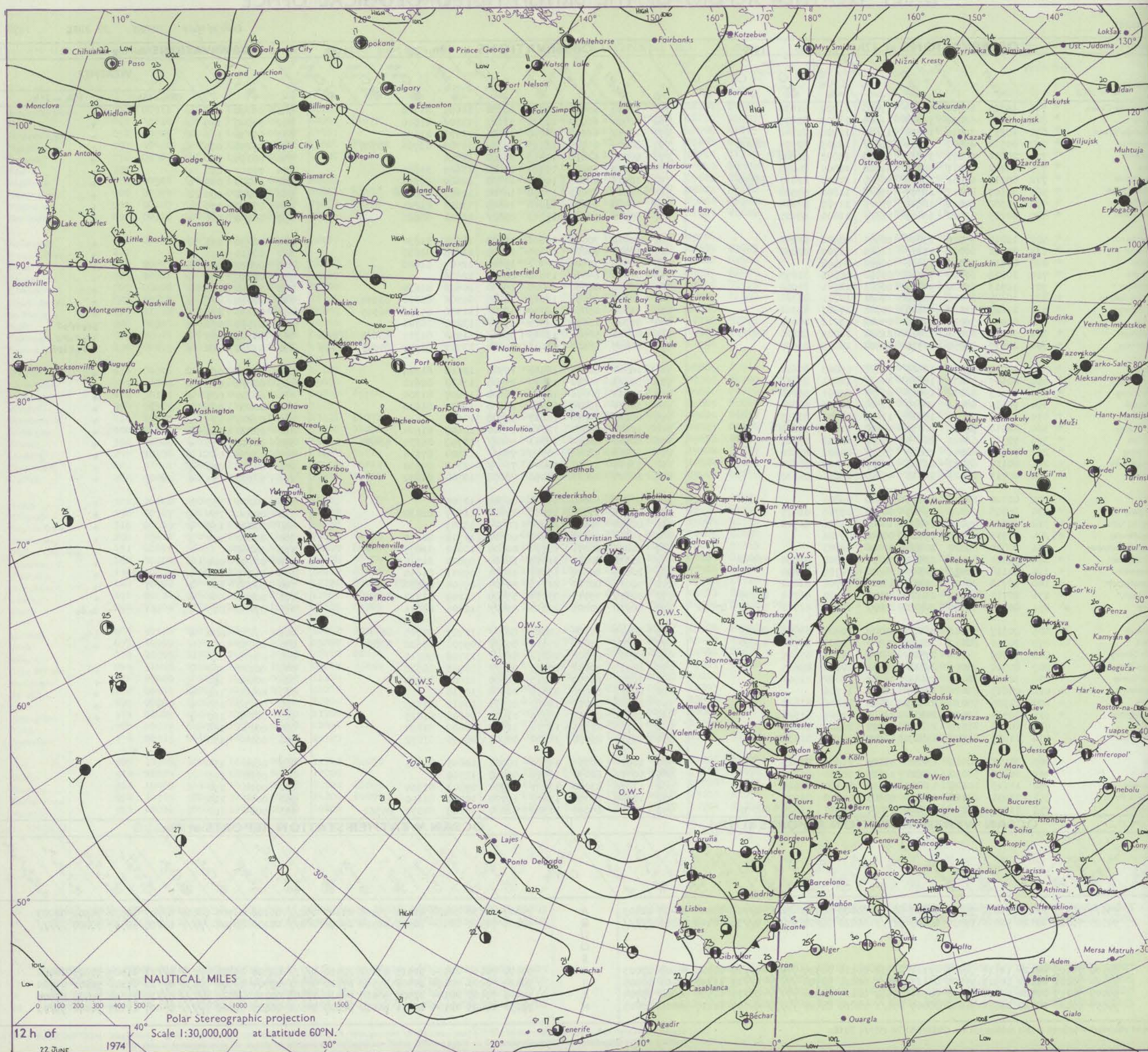
No. 41121

Date of Issue SUNDAY 23 JUNE 1974

OBSERVATIONS at 12h. 22 JUNE 1974										OBSERVATIONS at 18h. 22 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>M</sub> H	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRTTEx	SSs	WEATHER		
																						09h.—15h.	15h.—21h.	
Boscombe Down	746	10815	64021	16619	11600	11705	81830			746	11013	65030	14620	10930	11605	81360			746	00220	148	+	+	
Hurn	862	10812	62030	15922	11600	11605	81835			862	10810	62030	14322	11605	13502	81840			862	00240	149	+	+	
Thorney Island	871	10811	70010	16321	11600	11706	81840			871	10711	66020	14820	10980	12503	81365			871	00230	152	+	+	
Manston	797	80510	64502	18814	862//	12203	82704	88706		797	80414	62025	16913	862//	11709	83704	88705		797	97150	000	do	+	
Gatwick	776	20814	60011	17817	28500	11802	81822			776	00713	62011	15919	00900	12711				776	00190	122	+	+	
Kew	775	40412	64011	18117	41600	10805	84830			775	10812	60020	15720	11600	13609	81835			775	00210	092	+	+	
Heathrow	772	40713	62051	18418	48500	10803	82825	83630		772	10912	62020	15921	14600	12609	81635			772	00220	089	+	+	
Honington	586	70607	80012	19317	755//	11802	87620			586	10509	78021	17418	14600	11607	81640			586	00210	080	+	+	
Wattisham	590	70308	64022	18816	754//	11702	87614			590	10408	70011	16918	14500	12607	81625			590	00210	075	+	+	
Gorleston	497	80215	62022	19413	855//	11400	88625			497	80315	62022	17713	855//	11711	88625			497	00140	001	+	+	
Aberporth	502	10814	75020	15820	00901	08806	81075			502	10912	70020	14621	11600	10605	81830			502	00230	151	+	+	
Ross-on-Wye	627	30410	60021	17117	31600	11707	83830			627	10712	66020	15020	11600	13608	81830			627	00210	125	+	+	
Filton	628	00816	70010	17018	00900	09808				628	10714	75020	14721	15600	12507	81640			628	00210	147	+	+	
Rhoose	715	10819	66020	15718	00901	08806	81075			715	00710	64010	13920	00900	12606			715	00210	150	+	+		
Chivenor	707	10913	65020	14421	00901	11701	81080			707	21410	80030	12823	15630	10606	81630			707	00240	151	+	+	
Mount Batten	827	10825	66050	12719	10931	10711	81362			827	70819	66051	12219	55782	09502	85656	83360		827	00210	126	+	+	
St. Mawgan	817	21223	61030	12122	20981	10303	82362			817	71316	65031	12019	4575//	11306	84656	86365		817	00230	121	+	+	
Scilly	804	51023	56021	11715	00902	13212	85075			804	81309	16616	12813	870//	13205	88701			804	04161	072	+	irrrr of	
Culdrose	809	50920	60051	12516	21531	12009	82820	83070		809	81211	58054	12615	3541//	11500	81715	83635 88460		809	05181	093	+	irrrr of	
Guernsey	894	10717	58050	11718	00902	14809	81075			894	80615	58171	11116	59682	13707	81945	84845 85359		894	07202	100	+	tlrrr of	
Elmdon	534	70710	75012	19515	755//	09803	87621			534	10712	82021	16919	11500	12610	81828			534	00200	095	+	+	
Cardington	559	80507	72032	19416	854//	12801	88617			559	20311	75011	17019	25500	13608	82620			559	00210	068	+	+	
Wittering	462	60513	82012	19915	654//	09801	86618			462	10513	82031	18017	16300	11607	81708			462	00180	081	+	+	
Watnall	354	20615	68011	20017	21500	10806	82824			354	10614	78010	18318	15600	12607	81630			354	00200	088	+	+	
Shawbury	414	11110	72021	19118	11600	10705	81833			414	00912	70010	16621	00900	12611			414	00210	127	+	+		
Finningley	360	40510	84012	20319	45500	11707	84628			360	10611	86030	18719	15500	12607	81624			360	00210	100	+	+	
Kilnsea	396	70310	66022	20915	755//	11102	87625			396	80214	66022	19313	5562//	11709	85630	88460		396	00150	035	+	+	
Leeming	257	70212	60042	21815	755//	09602	87620			257	70313	58041	20715	754//	10504	87614			257	00170	060	+	+	
Tynemouth	262	80115	69022	22713	856//	11400	88630			262	73517	61022	21412	756//	12710	87630			262	00130	002	+	+	
Carlisle	222	40717	84021	21018	45600	10811	84638			222	20815	82020	20016	28600	10708	81830			222	00190	133	+	+	
Valley	302	00720	62040	17319	00900	09805				302	00715	62040	15621	00900	11705			302	00220	153	+	+		
Ringway	334	10808	68020	19319	00901	09708	81075			334	10913	70020	17321	11600	11507	81830			334	00230	154	+	+	
Squires Gate	318	10816	75020	19820	18400	11806	81712			318	00714	70020	17721	00900	13709			318	00220	155	+	+		
Ronaldsway	204	00713	72010	19717	00900	09706				204	10613	75020	17219	00902	10712	81075			204	00200	157	+	+	
Mull of Galloway	131	00820	80020	20315	00900	12803				131	20824	82011	18114	00901	12812	82075			131	00180				
Eskdalemuir	162	70414	83011	22414	786//	09801	82830	85644		162	20312	80011	21113	28400	09811	81715			162	00150	061	+	+	
Prestwick	135	21118	80030	21319	28601	10706	81830			135	20619	80020	19917	14701	09811	81650			135	00200	160	+	+	
Abbotsinch	140	10716	80020	21918	11600	09708	81830			140	50816	80021	21216	55501	09704	85622								



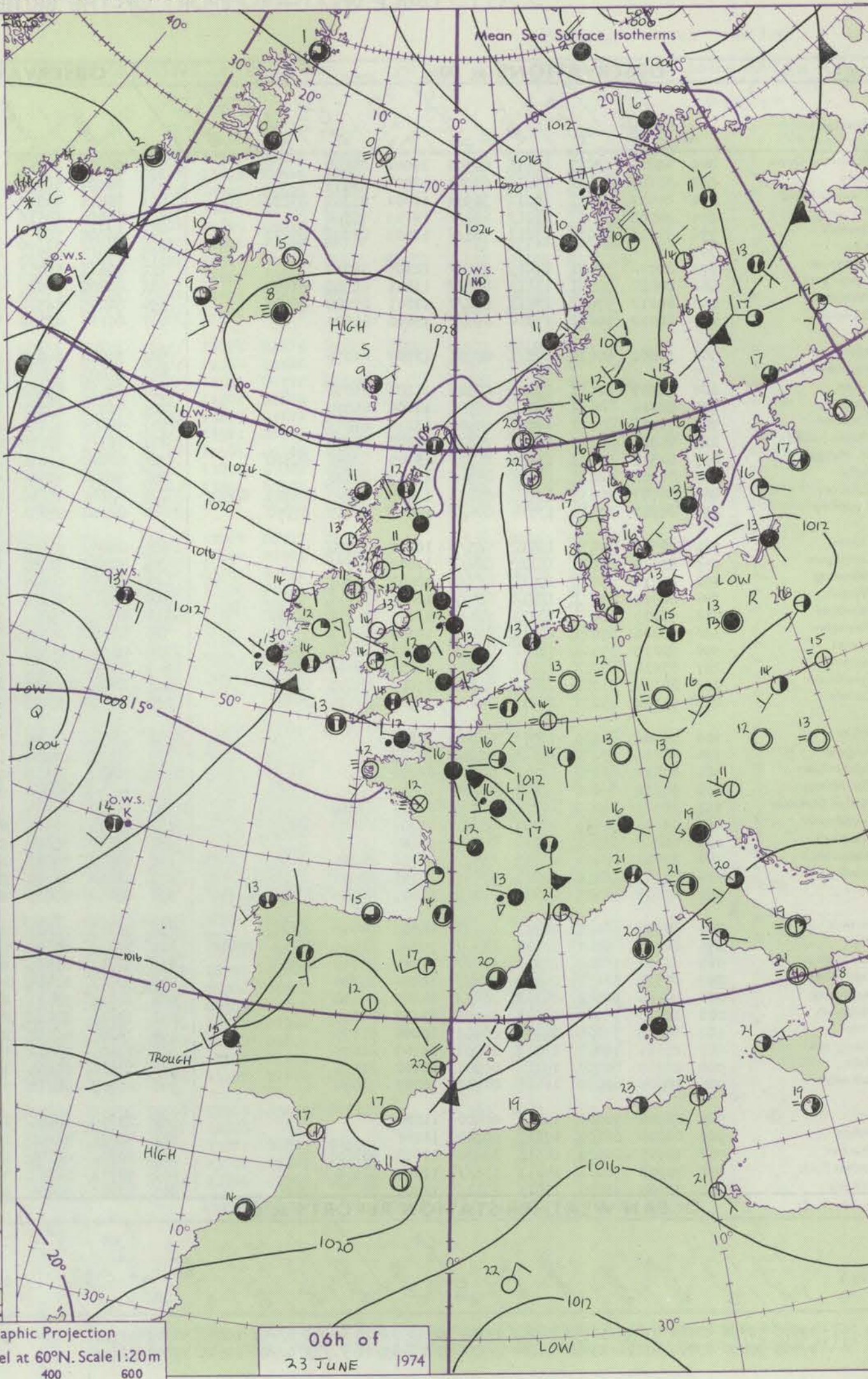
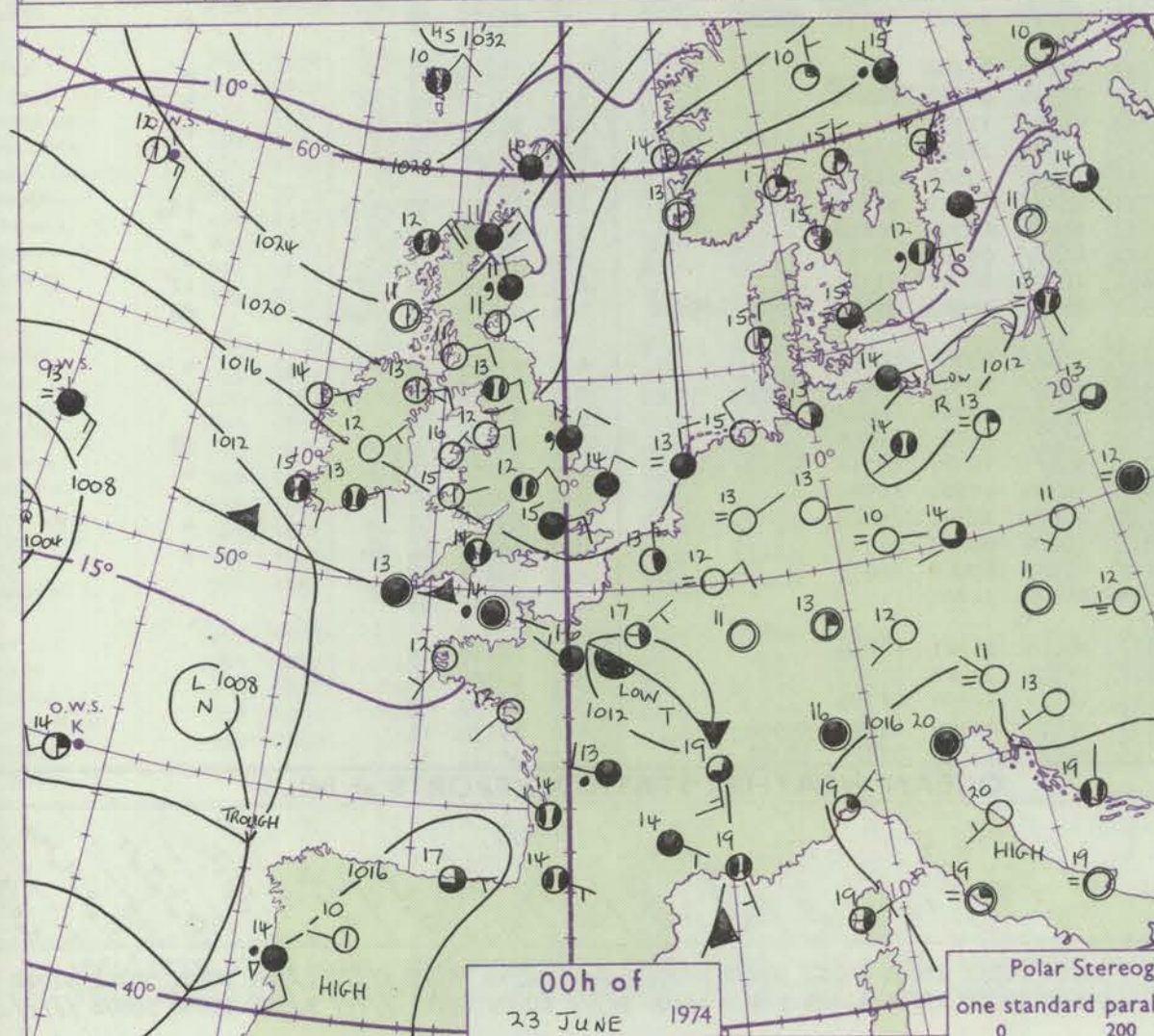
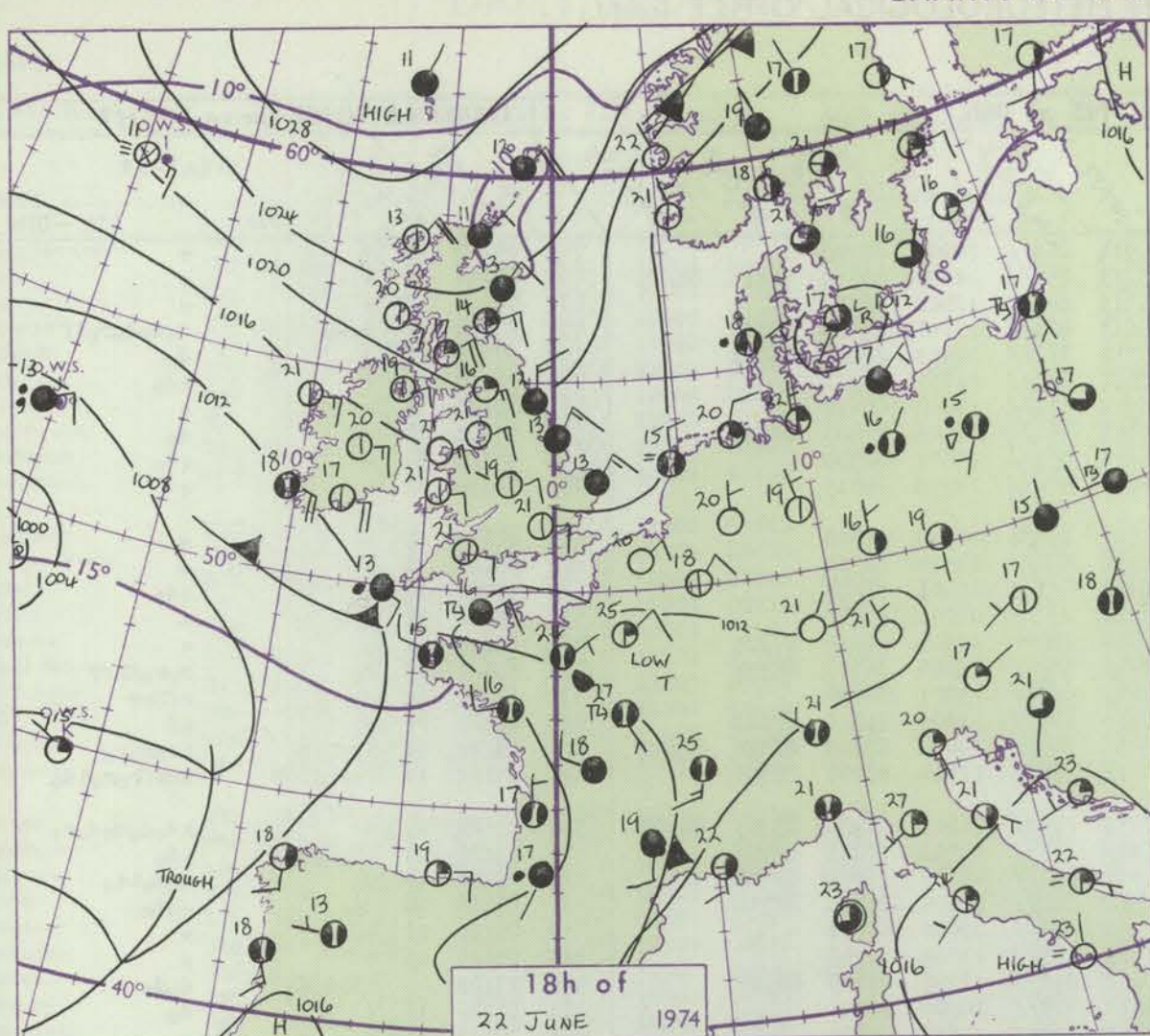
# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE

Station  
 Symbols  
 Cloud  
 Amount  
 (oktas)  
 0  
 1 or less  
 2  
 3  
 4  
 5  
 6  
 7 or more  
 8  
 Obscured  
 by  
 rain or  
 other data.  
 Other  
 Symbols  
 Wind  
 Speed  
 (knots)  
 Calm  
 1-2  
 3-7  
 8-12  
 13-17  
 Additional  
 bar  
 add  
 18-52



Polar Stereographic Projection  
 one standard parallel at 60°N. Scale 1:20m  
 0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

The anticyclone between Scotland and Iceland has been slow moving maintaining the ridge southeastwards to the Low Countries. The depression to the southwest of the British Isles has also been slow moving but further troughing eastwards has led to

the formation of separate lows over north France. Over the next 24 hours only slow movements are expected in the pressure pattern near the British Isles with relatively high pressure persisting to the north and low pressure to the south.

Issued at midday SUNDAY 23 June 1974



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

OBSERVATIONS at 00h. 23 JUNE 1974										OBSERVATIONS at 06h. 23 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> h <sub>e</sub>	TgTg	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	40812	62011	15815	00901	12002	84070			746	80811	56051	15912	863//	10207	88706			746	00110	10	+	+	
Hurn	862	50605	66011	14815	00901	12004	85075			862	80507	56032	15213	854//	11005	83710	86615	88625	862	00120	11	+	+	
Thorney Island	871	60412	62011	15513	30978	11001	83362	85272		871	80411	45052	15313	863//	12002	88706			871	00130	11	+	+	
Manston	797	80508	59502	17213	862//	12103	88704			797	80410	18516	15613	860//	13801	83700	88701		797	97120	12	dodo	dodododoff	
Gatwick	776	70711	45051	17013	763//	12003	81708	87710		776	80609	56055	15714	863//	12503	85709	88711		776	97120	12	+	do	
Kew	775									775	80611	62022	16014	864//	11707	88712			775	97130	12	+	ido	
Heathrow	772	80710	57031	17415	864//	12107	88712			772	80611	58052	15914	854//	11808	88612			772	00130	12	+	+	
Honington	586	80408	58501	18213	863//	11801	86706	88707		586	80409	50035	16913	862//	11503	87703	88704		586	97130	12	do	do	
Wattisham	590	80212	57031	17413	862//	11801	84704	88706		590	80405	56502	16613	862//	12501	88703			590	97120	12	+	ido	
Gorleston	497	80212	50052	17914	855//	13400	88625			497	80116	48102	16613	864//	12706	88715			497	00120	12	+	+	
Aberporth	502	10802	60020	16215	00901	11207	81075			502	30808	60030	15514	15732	11605	81650			502	00130	08	+	+	
Ross-on-Wye	627									627	80608	57022	16712	864//	11605	88710			627	00120	11	+	+	
Filton	628	10909	62011	16414	00901	11107	81080			628	80513	50501	16112	863//	11801	88707			628	97120	11	+	ido	
Rhoose	715	50714	64011	15315	00901	12105	85070			715	70815	63022	15512	754//	08001	87612			715	00120	11	+	+	
Chivenor	707	71306	65021	14816	00902	13210	87075			707	71009	62022	14314	16406	11305	81710	87275		707	00140	11	+	+	
Mount Batten	827	70911	68026	14015	756//	13704	87640			827	81013	50616	13414	6632/	13500	86708	88556		827	07131	13	ro	roRorRRrr	
St. Mawgan	817	81215	60216	13416	2577/	13500	82656	88360		817	80000	09636	13713	870//	13001	88700			817	11122	13	ro	rrRRrr	
Scilly	804	80000	72036	14713	856//	13207	88638			804	70000	72024	13913	784//	12601	81816	87623		804	00121	12	+	if	
Culdrose	809	82607	20636	13913	6702/	13003	81700	84702	88457	809	80105	59616	13412	852//	12001	82703	86718	88622	809	25122	11	irrrir	irororo	
Guernsey	894	80000	50609	13714	854//	14803	83615	87650		894	82910	07636	12812	870//	12804	86700	88701		894	27122	12	roRoffRR	RRffroRoido	
Elmdon	534	70411	70031	19012	763//	10210	87708			534	80408	56515	17712	872//	11703	83704	85705	88707	534	97121	09	+	idodododoro	
Cardington	559	80510	60031	18112	864//	11002	88711			559	80509	62205	16913	862//	12503	87703	88708		559	97120	09	idododo	ido	
Wittering	462	80211	75021	19012	863//	10502	88707			462	80213	62505	17512	861//	11503	83702	88704		462	97120	12	do	dodoido	
Watnall	354	80511	59051	19812	864//	10004	88711			354	80312	40202	18512	862//	11505	84705	88710		354	97120	10	do	dodo	
Shawbury	414	71009	68031	18513	754//	11107	86710	86616		414	80907	59042	17913	864//	09604	88711			414	00120	11	+	+	
Finningley	360	80206	65021	20013	864//	10103	88713			360	80110	65022	18713	863//	11706	88708			360	00120	09	+	+	
Kilnsea	396	80210	65505	19512	854//	12602	86715	88625		396	80115	25515	18412	852//	12705	87705	88625		396	97120		idododo	dodo	
Leeming	257	83612	62042	21213	864//	10102	88710			257	83612	58502	20312	862//	10704	88705			257	97120	11	+	do	
Tynemouth	262	80114	61022	21812	856//	11601	88630			262	83618	50022	20811	864//	11602	88714			262	00110	11	+	+	
Carlisle	222	70712	75031	20913	754//	10005	87615			222	80712	75022	20612	854//	10803	84716	88620		222	00120	09	+	+	
Valley	302	00406	62040	17016	00900	11208				302	00610	57040	16214	00900	09606				302	00130	11	+	+	
Ringway	334	00611	65020	19113	00900	10209				334	10510	58030	18214	11500	10708	81820			334	00110	09	+	+	
Squires Gate	318	00812	62020	19312	00900	09208				318	00612	65010	18313	00900	11712				318	00100	07	+	+	
Ronaldsway	204	00512	65020	18414	00900	10104				204	10609	60040	18313	16400	11803	81712			204	00110	09	+	+	
Mull of Galloway	131	10720	82010	19212	10970	10205	81360			131	10621	83011	19212	12500	10500	81825			131	00110				
Eskdalemuir	162	80108	50031	22211	853//	09002	84708	88625		162	80211	50025	21710	853//	09803	85707	88620		162	97100	09	ido	ido	
Prestwick	135	00808	62010	21011	00900	09107				135	10810	75020	20612	18400	09702	81818			135	00100	09	+	+	
Abbotsinch	140	80715	68021	21913	854//	09201	88614			140	80811	70022	21413	864//	09703	88713			140	00120	12	+	+	
Leuchars	171	10607	65020	22811	15500	10301	81620			171	12502	62024	21811	16401	10803	81714			171	00061	03	if	if	
Dyce	091	83412	58505	23411	853//	10803	82706	83708	87710	091	83412	70035	22512	853//	10502	81709	83710	85612	091	97110	11	dodo	do	

OCEAN WEATHER STATION REPORTS at 00h.														OCEAN WEATHER STATION REPORTS at 06h.																	
Code FM 21.D	O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vsapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	O.W.S.	99L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	Q <sub>c</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	YYGGiw	Nddff	VVwwwW	PPPTT	N <sub>h</sub> L <sub>h</sub> C <sub>M</sub> C <sub>H</sub>	D <sub>s</sub> vsapp	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	OT <sub>s</sub> T <sub>s</sub> T <sub>d</sub> T <sub>d</sub>	IT <sub>w</sub> T <sub>w</sub> T <sub>w</sub> T <sub>w</sub>	3P <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	d <sub>w</sub> d <sub>w</sub> P <sub>w</sub> H <sub>w</sub> H <sub>w</sub>	
A	99616	70336	23004	73610	96158	24107	79300	00310	82808	84910	0//06	10811	30301	01703		A	99616	70336	23064	80211	98022	26206	854//	00308	88615	////	0//04	10807	30201	01702	
B	99565	70510	23004	91026	94454	11606	9////	00106	89/01	////	0//06	10511	30807	////		B	99565	70510	23064	91020	96454	13105	9////	00205	89/01	////	0//06	10568	30808	////	
C																C															
D																D															
E																E															
I	99590	70198	23004	11015	97024	23911	12300	00111	81709	////	0//10	11086	30603	05003		I	99590	70197	23064	81017	96031	24611	863//	21108	85706	88709	0//10	11080	30604	05803	
J	99525	70198	23004	81113	96106	09413	862//	00112	85704	88706	0//12	11310	30302	99/04		J	99525	70196	23064	71015	98022	11813	784//	00310	85815	87630	0//12	11300	30403	10805	
K	99449	70165	23004	82510	98021	11214	22502	00106	82826	////	0//10	11572	30000	25804		K	99449	70164	23064	71908	98021	10513	2257/	00400	82826	87360	0//10	11558	30000	24804	
M	99656	10025	23004	83510	98021	29809	824//	00703	88815	////	05507	11215	30101	99/03		M	99656	10025	23064	82920	98031	26910	854//	00713	88615	////	05308	11203	30103	99/04	



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

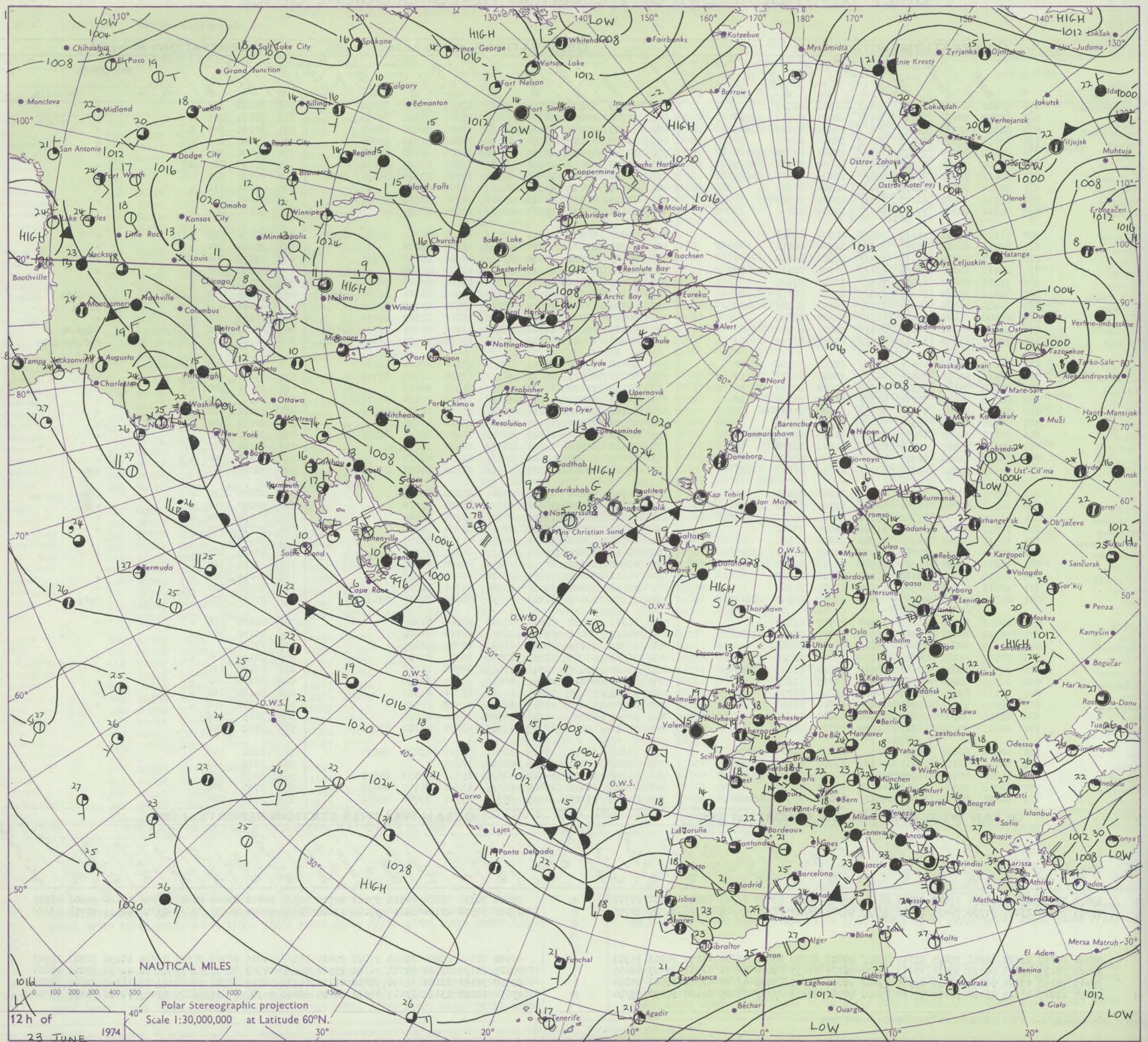
No. 41122

Date of Issue MONDAY 24 JUNE 1974

OBSERVATIONS at 12h. 23 JUNE 1974											OBSERVATIONS at 18h. 23 JUNE 1974											OBSERVATIONS during DAY				
Code FM II.D																										
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	8N <sub>5</sub> Ch <sub>5</sub> h <sub>5</sub>	iii	RRT	T	E	SSS	WEATHER		
																									09h.—15h.	15h.—21h.
Boscombe Down	746	70612	64022	14917	654/2	11802	86617			746	80209	62022	14517	856//	12503	83632	88650			746	00180	003	+		+	
Hurn	862	80609	50052	14419	754/7	12801	87612	88357		862	82706	40052	14318	3562/	13603	83640	88458			862	00191	006	+		+	
Thorney Island	871	80712	61022	14519	854//	12804	86619	88645		871	82405	59052	13818	855//	14503	86620	88645			871	00190	000	+		+	
Manston	797	80313	36055	15413	862//	12803	88703			797	70214	46052	13314	762//	13608	82703	87705			797	97140	000	id <sub>o</sub>		+	
Gatwick	776	80612	50205	15415	873//	13802	83708	88710		776	70206	59022	13719	55602	14608	85630	86075			776	97190	004	d <sub>o</sub>		+	
Kew	775	80509	58055	15516	864//	12804	85712	88715		775	60108	64012	13918	32502	13505	83820	86072			775	97190	005	id <sub>o</sub>		+	
Heathrow	772	80511	59202	16016	854//	12000	83615	88618		772	70111	66012	14418	45531	13506	81625	84635	86075		772	97190	002	id <sub>o</sub>		+	
Honington	586	70310	65015	16816	754//	11802	87613			586	80309	63032	15314	863//	11607	88708			586	00180	012	+		+		
Wattisham	590	80110	62025	16115	863//	13802	88709			590	73513	68032	14416	55401	12706	85614	85075		590	00190	044	+		+		
Gorleston	497	80114	48102	17013	864//	12201	88710			497	80116	58022	15313	864//	12604	88712			497	00140	000	+		+		
Aberporth	502	71108	62021	15619	754//	11702	87618			502	70807	58032	15817	784//	11204	81815	85622	87635		502	00190	066	+		+	
Ross-on-Wye	627	80510	60022	15816	855//	12704	88620			627	80807	57022	15317	855//	12604	88620			627	00170	001	+		+		
Filton	628	80813	62025	15515	854//	12802	84710	88614		628	80509	62032	15316	854//	12501	85712	88625		628	97170	000	id <sub>o</sub>		+		
Rhoose	715	80713	64022	15416	854//	11001	82712	88618		715	70710	60012	14917	755//	11802	87628			715	00170	000	+		+		
Chivenor	707	71011	60022	15017	755//	12001	87623			707	83403	62022	14817	755//	13803	87624	88460		707	00170	018	+		+		
Mount Batten	827	80812	35616	14313	853//	12001	85709	88620		827	81107	58606	14515	852//	13501	81704	86707	88620	827	01151	000	ro-ro-ro		ro-ro-ro		
St. Mawgan	817	81106	56616	14614	5732/	13107	85706	88459		817	80906	36106	14614	5632/	13501	85707	88459		817	05141	000	ro-ro		ro-ro		
Scilly	804	40000	66011	14817	48502	14202	83820			804	70000	70021	14615	48508	13802	83820	86275		804	00190	051	+		+		
Culdrose	809	81110	40216	14113	871//	13005	83702	85705	88710	809	81106	15205	14313	870//	13701	83701	85704	88708	809	01141	000	ro-ro-ro-ro		id-ro-ro		
Guernsey	894	83402	20506	14413	870//	13207	87701	88702		894	80205	15586	14313	870//	13801	84700	86701	88702	894	96141	000	id-ro-ro-ro		ro-ro-ro-ro		
Elmdon	534	80411	56506	17414	873//	12804	86706	88708		534	80410	59055	16215	854//	12504	82712	86614		534	97160	000	do-ro-ro-ro		+		
Cardington	559	80510	58055	16814	863//	13805	86707	88712		559	70310	61022	15814	763//	12504	82709	87711		559	97160	000	id <sub>o</sub>		+		
Wittering	462	80414	75025	17615	853//	12000	84707	86709	88615	462	80312	70032	16414	854//	11505	88612			462	00150	000	+		+		
Watnall	354	80513	35055	18014	863//	12802	86706	88710		354	80512	56052	16915	854//	12605	85614	88618		354	00160	000	+		+		
Shawbury	414	70906	56042	17515	754//	12804	87616			414	71106	59042	16218	755//	13504	82625	86632		414	00180	002	+		+		
Finningley	360	80408	75022	18316	854//	12802	88616			360	70308	70022	17117	755//	12504	87620			360	00180	000	+		+		
Kilnsea	396	80210	58025	18613	854//	11105	85710	88625		396	80216	63022	16913	555//	11608	85625	88360		396	00140	000	+		+		
Leeming	257	80113	65025	19914	864//	11801	88712			257	80113	66022	18814	864//	10504	88713			257	00150	000	+		+		
Tynemouth	262	83618	61022	20612	856//	11400	88630			262	83620	56102	19412	855//	11605	88625			262	00120	000	+		+		
Carlisle	222	60610	82022	19318	685//	11709	81822	86625		222	70714	82031	18317	785/1	11605	81822	87630		222	00200	068	+		+		
Valley	302	50715	57041	16020	00906	11001	85075			302	11706	57041	15918	00901	12302	81075			302	00230	137	+		+		
Ringway	334	60512	57021	17518	44502	11702	84622	85075		334	70612	58022	16618	755//	11704	87624			334	00200	110	+		+		
Squires Gate	318	51107	68031	17722	55500	14703	85622			318	11011	60021	16520	15501	13605	81625			318	00230	139	+		+		
Ronaldsway	204	10713	80020	17918	11502	11604	81820			204	10710	75020	16620	00901	12504	81070			204	00210	142	+		+		
Mull of Galloway	131	10915	81010	18515	00905	11608	81275			131	20720	83020	17015	00905	11706	82275			131	00150						
Eskdalemuir	162	80314	75035	20913	854//	09000	81714	88625		162	70116	80022	19613	756//	09708	87630			162	00140	002	+		+		
Prestwick	135	10617	80020	19317	15500	10707	81622			135	10916	82020	17919	18600	11604	81830			135	00220	162	+		+		
Abbotsinch	140	10710	70051	20118	11500	1																				

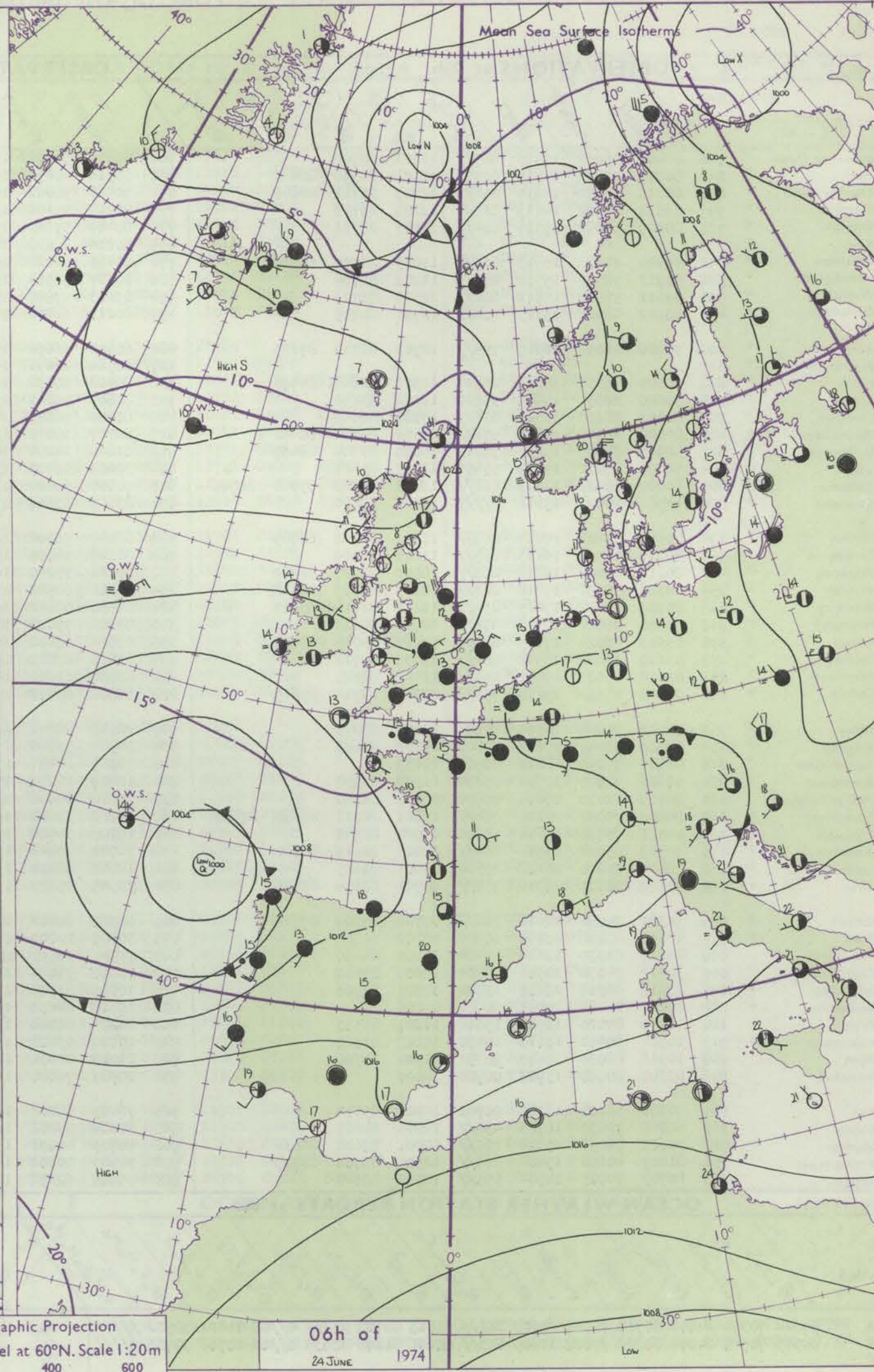
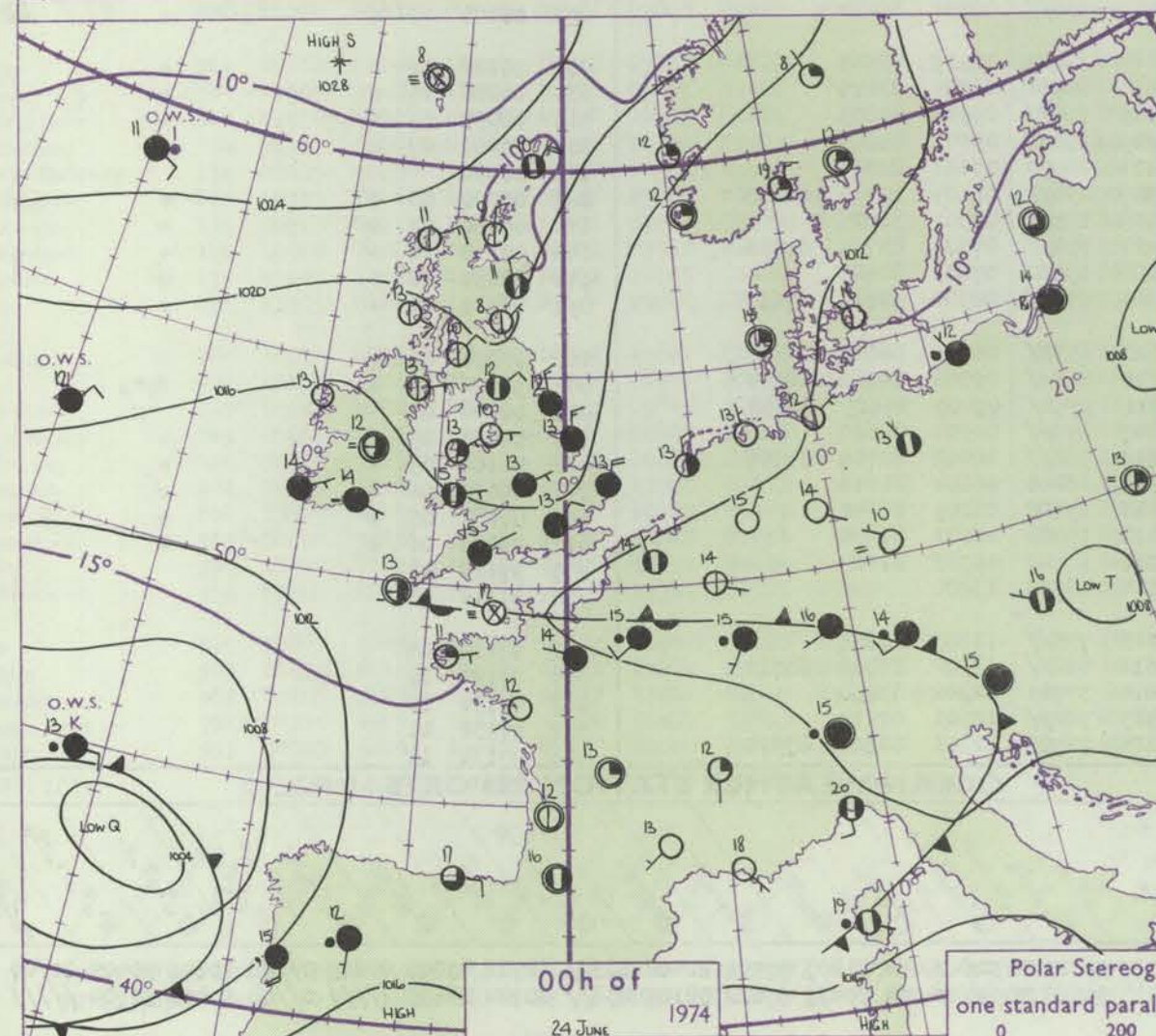
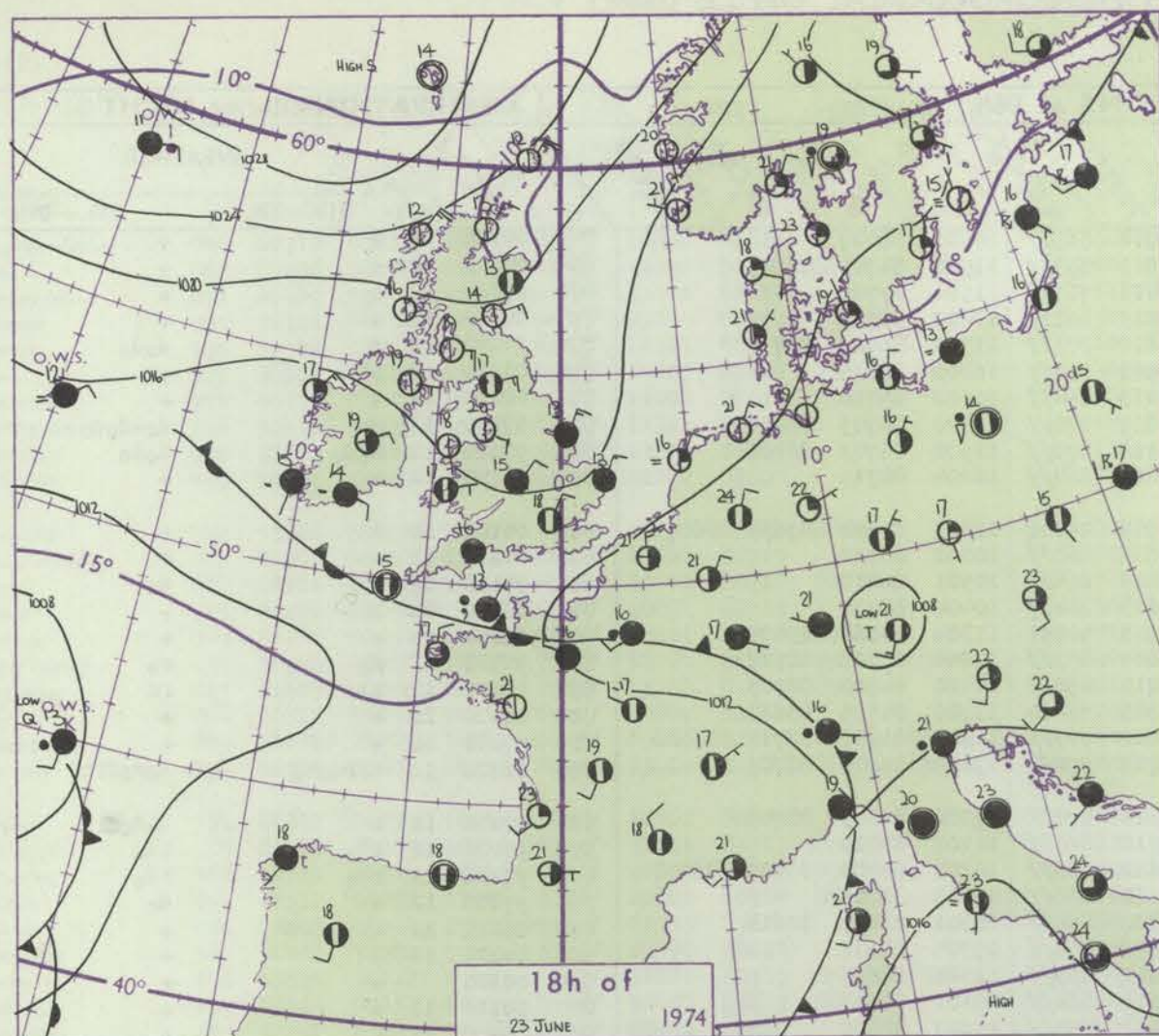


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20 m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone near the Faeroes has remained almost stationary with the ridge southwards over Britain persisting. A depression developed over northeast Greenland and moved east to Jan Mayen. The shallow low over north France has moved steadily east into Germany but with a trough remaining slow moving

over Channel and the complex low pressure area to west of Portugal has moved slowly east. During the next 24 hours the anticyclone between Scotland and Iceland will move slowly west and weaken and the depression near Portugal is expected to move slowly east.

Issued at midday MONDAY 24

June 1974



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

OBSERVATIONS at 00h. 24 JUNE 1974										OBSERVATIONS at 06h. 24 JUNE 1974										OBSERVATIONS during NIGHT												
Station	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwwW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT <sub>n</sub> T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER	
																															21h.—03h.	03h.—09h.
Boscombe Down	746	80407	45052	15413	863//	11001	88708			746	80509	50052	15012	863//	10301	88707			746	00120	12	+								+		
Hurn	862	80209	50052	14714	8097//	12101	84358	88462		862	80310	40052	14613	853//	11500	84709	88645			862	00130	12	+							+		
Thorney Island	871	80210	59052	14814	854//	12207	86711	88650		871	70310	58052	14413	763//	11501	87709			871	00130	13	+							+			
Manston	797	83618	44102	14113	862//	12201	88703			797	80214	45102	13613	861//	12603	88702			797	00130	13	+							+			
Gatwick	776	80109	58022	15114	864//	11107	88711			776	80409	57205	14612	873//	11703	86709	88710			776	97120	12	+						dodo			
Kew	775									775	80210	62022	14913	854//	10400	88615			775	00120	12	+							+			
Heathrow	772	80310	60022	15713	863//	11003	84709	88710		772	80411	60022	15213	864//	10102	88710			772	00130	13	+							+			
Honington	586	80312	58502	15912	872//	11202	88704			586	80307	56505	15612	872//	11302	86703	88706			586	97120	12	d <sub>o</sub>						d <sub>o</sub> -dodo			
Wattisham	590	83612	57502	15112	862//	11500	88703			590	83613	57505	14712	872//	11500	86703	88706			590	97110	11	dodo							dodo		
Gorleston	497	80122	48022	15113	864//	12701	88715			497	80215	62022	14813	864//	12204	88715			497	00120	12	+							+			
Aberporth	502	70806	56052	16015	754//	12703	82710	87635		502	60906	56052	15315	45502	11703	81620	83635	86075			502	00140	10	+					+			
Ross-on-Wye	627									627	80510	48052	15813	864//	10102	88712			627	00120	12	+							+			
Filton	628	50805	56052	15813	25601	11301	82648	84075		628	80508	60032	15413	864//	10501	88710			628	97120	09	+							d <sub>o</sub>			
Rhoose	715	30606	60031	15413	35600	11102	83630			715	80607	56041	15013	864//	10400	88710			715	00110	08	+							+			
Chivenor	707	81003	58102	15315	856//	13103	88642			707	60000	56051	14913	40951	11304	84364	85075			707	00100	07	+						+			
Mount Batten	827	80000	25106	15213	5522//	13304	85704	88462		827	80707	30052	13814	853//	13804	85708	88618			827	97131	12	r <sub>o</sub>						r <sub>o</sub>			
St. Mawgan	817	80000	32105	15114	7622//	14000	87704	88459		817	81204	14284	14214	860//	14400	84700	88703			817	00131	12	+						ff			
Scilly	804	50000	66012	15313	55400	13203	85617			804	30000	56011	13913	38400	13706	81815	83620			804	00120	10	+						+			
Culdrose	809	80807	30022	14513	861//	12802	82702	85704	88708	809	70000	59022	13812	753//	11500	81708	83712	86628			809	97121	10	+					+			
Guernsey	894	92906	00476	15012	9//	12101	89700			894	83607	03616	13713	870//	13604	86700	88701			894	02121	12	1fFdoro							doroffir		
Elmdon	534	80606	59022	17113	863//	11101	86708	88709		534	80507	56502	16811	873//	09302	86707	88708			534	97110	11	+							dodo		
Cardington	559	80310	58505	16413	863//	11201	88709			559	80307	58505	15912	864//	11102	88710			559	97120	12	1d <sub>o</sub>							1d <sub>o</sub>			
Wittering	462	80212	68022	16612	863//	10803	82707	88709		462	80211	75205	16612	863//	10304	83708	85709	88711			462	97120	11	1d <sub>o</sub>						1d <sub>o</sub>		
Watnall	354	80310	58052	17712	863//	10203	82709	88712		354	80310	60502	17411	863//	09203	88708			354	97100	11	+							d <sub>o</sub>			
Shawbury	414	80706	56042	17015	854//	11101	81614	88617		414	81008	50042	16912	854//	10301	81615	88616			414	00120	12	+						+			
Finningley	360	80208	75022	17713	854//	10002	88612			360	83608	75022	17312	854//	09304	88612			360	00120	12	+							+			
Kilnsea	396	83613	66022	17113	854//	11603	85715	88625		396	83614	66022	16612	855//	11101	88625			396	00110		+							+			
Leeming	257	83610	65022	18912	864//	09703	88712			257	83610	67022	18211	864//	08101	88712			257	00110	11	+							+			
Tynemouth	262	83618	69022	19411	855//	11400	88625			262	83520	61022	18111	855//	11613	88625			262	00100	11	+							+			
Carlisle	222	70508	66032	19212	754//	08202	82714	87619		222	60808	80032	18411	655//	08301	86620			222	00100	07	+							+			
Valley	302	30706	30040	16513	00901	10801	83075			302	20710	28041	16014	25602	11503	82645			302	00120	11	+							+			
Ringway	334	10609	56041	17613	15800	09102	81657			334	30507	56040	17411	00901	08201	83075			334	00100	09	+							+			
Squires Gate	318	00907	57020	18010	00900	09103				318	70909	62031	17611	755//	09500	87625			318	00090	04	+							+			
Ronaldsway	204	10507	62041	17314	15600	11302	81630			204	10607	62041	17212	15400	09501	81615			204	00100	07	+							+			
Mull of Galloway	131	20719	82010	18211	20970	09207	82360			131	20610	80020	18111	20970	09101	8236																



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

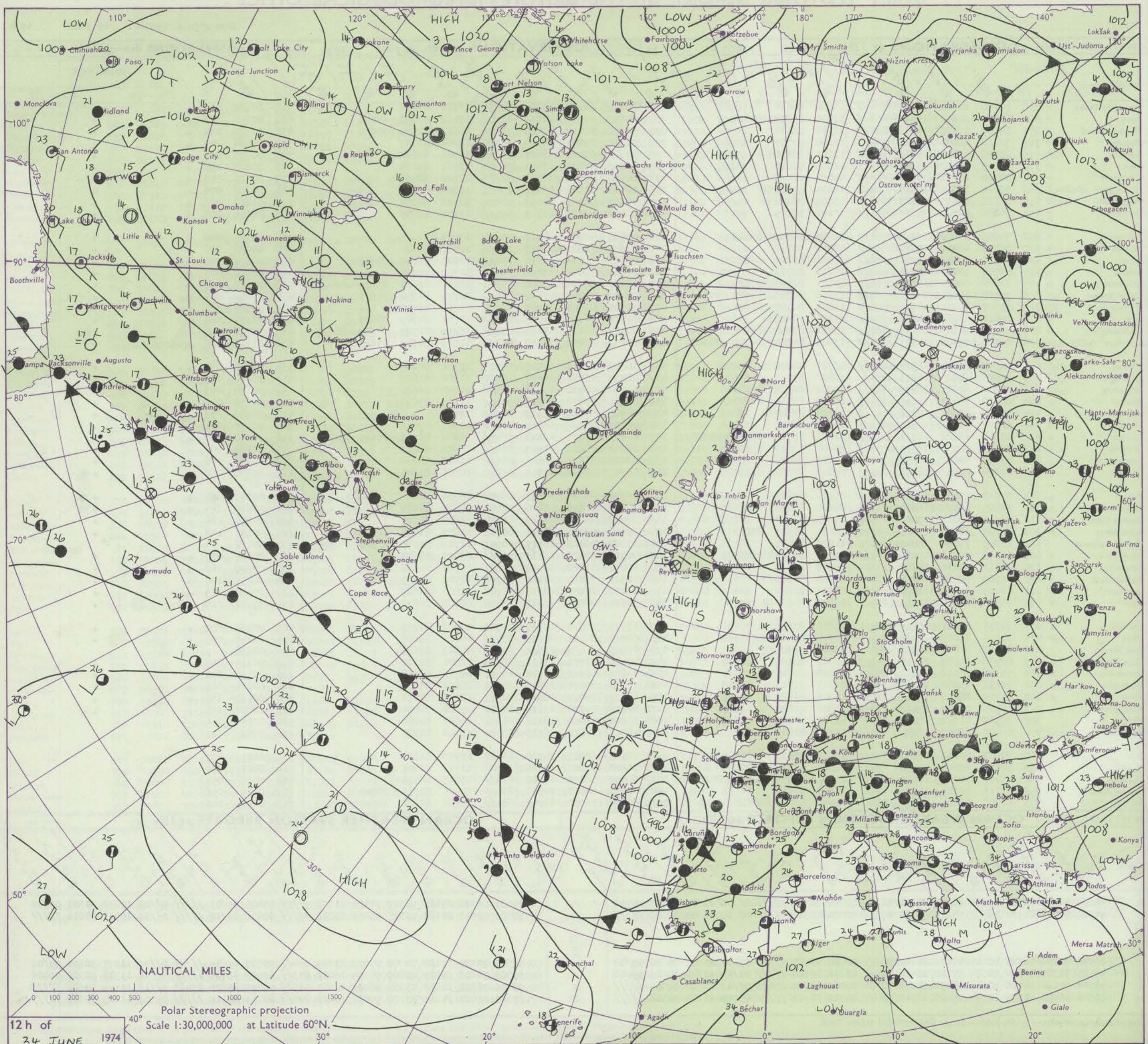
No. 41123

Date of Issue TUESDAY 25 JUNE 1974

OBSERVATIONS at 12h. 24 JUNE 1974											OBSERVATIONS at 18h. 24 JUNE 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	80710	62022	15315	854//	10000	88614			746	30609	60051	13718	35500	13710	83624			746	00180	026	+	+			
Hurn	862	80506	60052	15015	854//	11400	85617	88625		862	40210	57051	13119	11502	13718	81825	84075		862	00190	023	+	+			
Thorney Island	871	80409	59022	14916	854//	11000	88614			871	51208	62012	13020	38601	14612	82835	83070		871	00220	034	+	+			
Manston	797	70216	50052	14615	763//	13004	87707			797	30317	59031	14014	36302	12802	83707			797	00160	049	+	+			
Gatwick	776	80508	57052	15016	854//	12801	88616			776	10608	63011	13621	11600	12706	81830			776	00220	058	+	+			
Kew	775	80509	61022	15116	854//	11803	88618			775	40209	66021	13421	38602	12711	83835			775	00220	058	+	+			
Heathrow	772	80510	63022	15616	854//	11002	88618			772	30510	65021	13821	38600	12710	82835			772	00220	046	+	+			
Honington	586	70410	72015	15917	754//	11601	87615			586	10510	81021	15417	15501	10701	81624			586	00210	070	+	+			
Wattisham	590	63612	62015	15217	654//	13801	86612			590	13611	66021	14517	00901	12602	81075			590	00210	083	+	+			
Gorleston	497	80216	62022	15914	855//	11102	88625			497	80116	64022	15713	855//	11400	88625			497	00140	002	+	+			
Aberporth	502	73606	50052	16216	755//	12400	82620	86625		502	00405	40051	14516	00900	13709				502	00180	086	+	+			
Ross-on-Wye	627	80308	48052	15914	864//	10802	88715			627	80605	57021	14218	855//	12710	88625			627	00190	008	+	+			
Filton	628	80511	58045	15715	854//	11802	83710	88620		628	70812	61012	14218	754//	12708	81616	87625		628	00190	006	+	+			
Rhoose	715	80708	42042	15714	864//	10801	88712			715	70811	59042	13818	755//	11712	87620			715	00190	027	+	+			
Chivenor	707	71308	60051	15217	754//	12101	81714	87620		707	71110	58022	13618	55501	12611	83626	83634	86078	707	00180	012	+	+			
Mount Batten	827	70910	58056	14615	753//	12000	81707	83710	87632	827	70708	50052	13116	753//	12711	81706	85622		827	97161	001	r <sub>o</sub>	+			
St. Mawgan	817	81607	40216	14915	853//	13104	84707	88645		817	81310	45052	13014	864//	13711	88713			817	97161	000	r <sub>o</sub>	+			
Scilly	804	80812	56051	14116	854//	13805	88610			804	80914	56052	12514	853//	13711	84709	88621		804	00170	068	+	+			
Culdrose	809	81012	24205	14114	860//	13001	82700	85705	88709	809	80913	20055	12313	852//	12714	82703	84709	88620	809	97151	000	id <sub>o</sub>	id <sub>o</sub>			
Guernsey	894	80708	09606	14413	870//	13002	84700	86701	88702	894	80613	35056	12713	853//	12509	84706	87613		894	01141	008	ir <sub>o</sub> irid <sub>o</sub> ff	+			
Elmdon	534	80307	56055	16814	864//	10702	88713			534	10607	61011	15517	15500	12706	81620			534	00180	032	+	+			
Cardington	559	80408	64025	16016	854//	12603	83713	88616		559	10310	66011	15417	11500	11502	81825			559	97200	057	id <sub>o</sub>	+			
Wittering	462	70311	81025	16416	784//	10802	81814	87616		462	60310	80032	15916	655//	11500	86620			462	00190	057	+	+			
Watnall	354	80510	58055	17514	854//	10802	86714	88620		354	70511	64022	16316	754//	11503	87618			354	00180	026	+	+			
Shawbury	414	71305	45042	17016	755//	11703	87620			414	00908	57041	15319	00900	12604				414	00200	073	+	+			
Finningley	360	80208	72022	17615	854//	10500	88616			360	70111	75022	16815	755//	10505	87622			360	00170	001	+	+			
Kilnsea	396	83514	66022	17114	554//	11801	83715	85625	88360	396	80115	65032	16813	554//	11604	82715	85625	88360	396	00140	000	+	+			
Leeming	257	80111	60032	18413	854//	10400	83613	88617		257	80311	65022	17913	854//	08802	88619			257	00140	000	+	+			
Tynemouth	262	83620	61022	18812	856//	10104	88630			262	83619	61022	18612	856//	11602	88630			262	00130	000	+	+			
Carlisle	222	80208	81032	18115	855//	09803	84625	88630		222	50709	82012	17517	45601	10501	84645			222	00180	045	+	+			
Valley	302	10612	59040	16418	15500	09202	81625			302	00314	66020	14817	00900	10706				302	00200	144	+	+			
Ringway	334	10505	60020	16618	15600	09605	81640			334	10611	58030	15819	00901	10602	81075			334	00210	144	+	+			
Squires Gate	318	12910	68011	17018	15500	11805	81626			318	10712	65030	16119	15500	12605	81627			318	00200	114	+	+			
Ronaldsway	204	41107	60041	17815	48400	10104	81617	83623		204	10709	75020	16118	00901	10807	81075			204	00180	148	+	+			
Mull of Galloway	131	21005	74030	18015	14601	11502	81635			131	13202	76020	16917	00901	11709	81075			131	00170						
Eskdalemuir	162	60313	75012	19113	654//	07000	81715	86635		162	70310	80021	18713	756//	09000	87635			162	00160	059	+	+			
Prestwick	135	30713	80030	18219	11601	09506	81832	83080		135	20812	81020	16920	11601	09705	81835			135	00220	162	+	+			
Abbotsinch	140	10909	70021	18218	00901	07710	81075			140	10511	75010	17419	11501	11502	81825			140	00210	130	+	+			
Leuchars	171	11017	81010	18915	18502	11703	81825			171	21112	80030	18613	11502	11803	81820			171	00160	153	+	+			
Dyce	091	83515	80206	19813	854//	09802	88612			091	53514	80031	19313	55402	08705	85618			091	97140	029	d <sub>o</sub> r <sub>o</sub>	+			
Lerwick	005	10315	80011	20414	18401	10601	81815			005	13515	75020	19315	00901	09706	81075			005	00160	129					

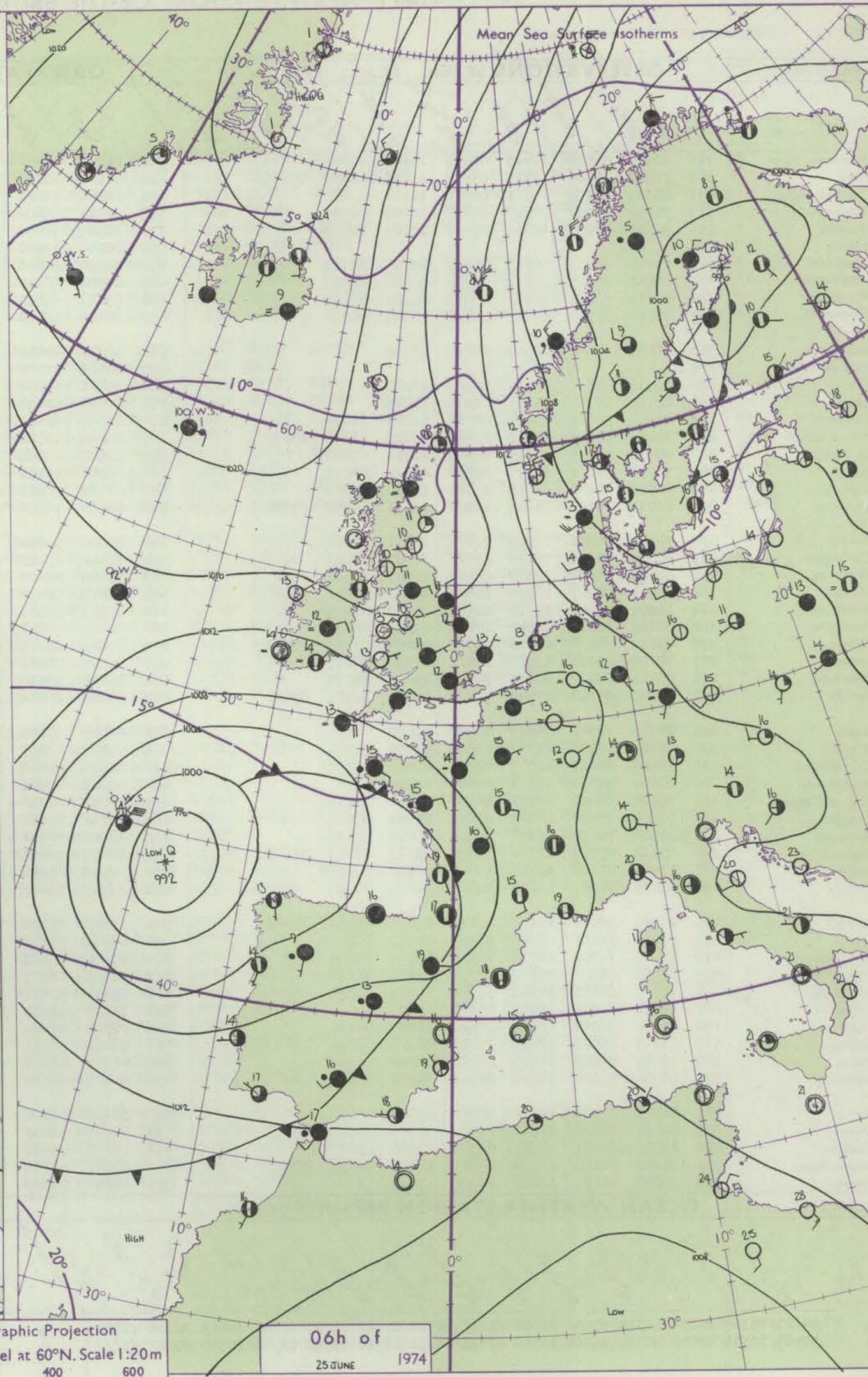
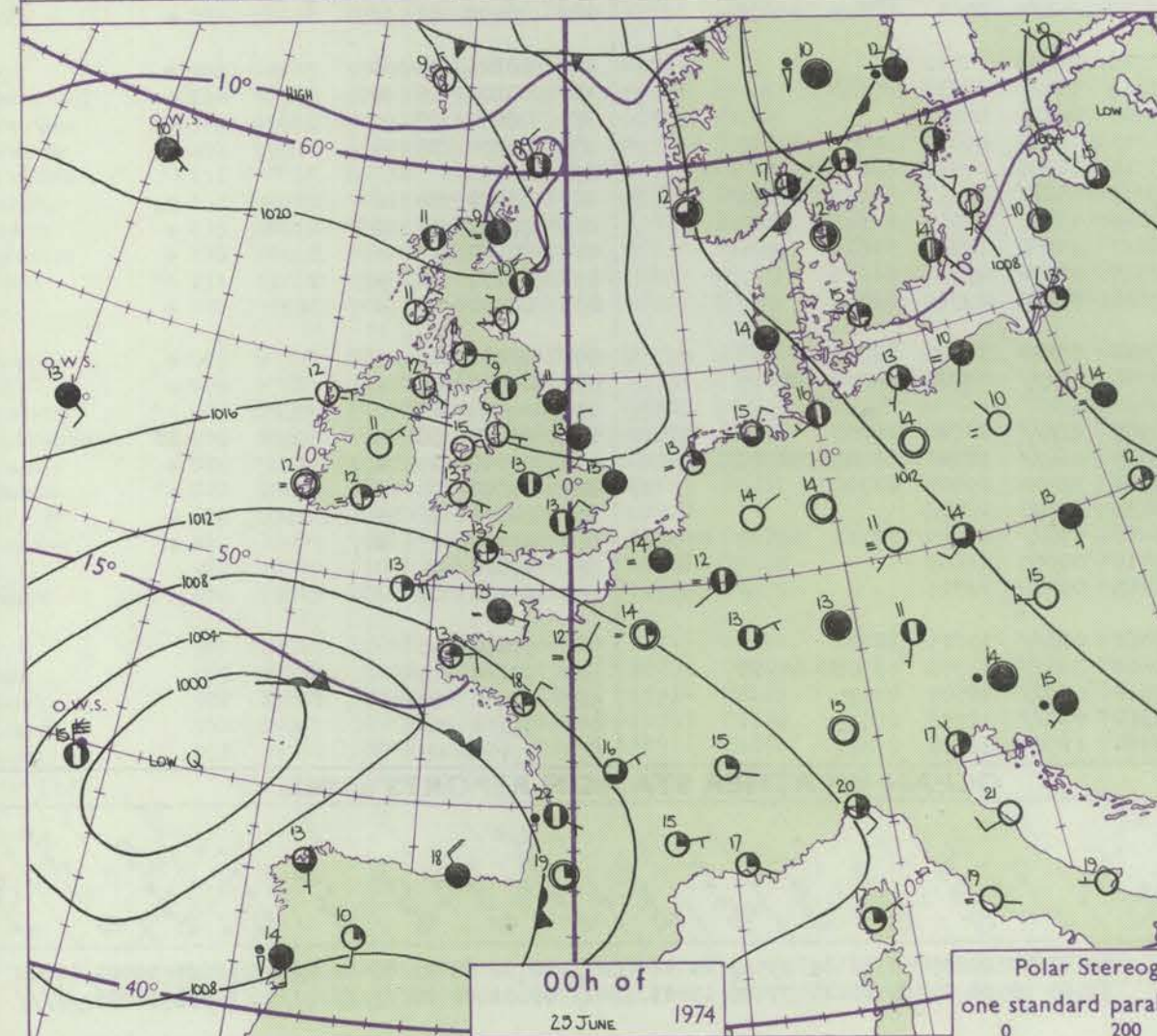
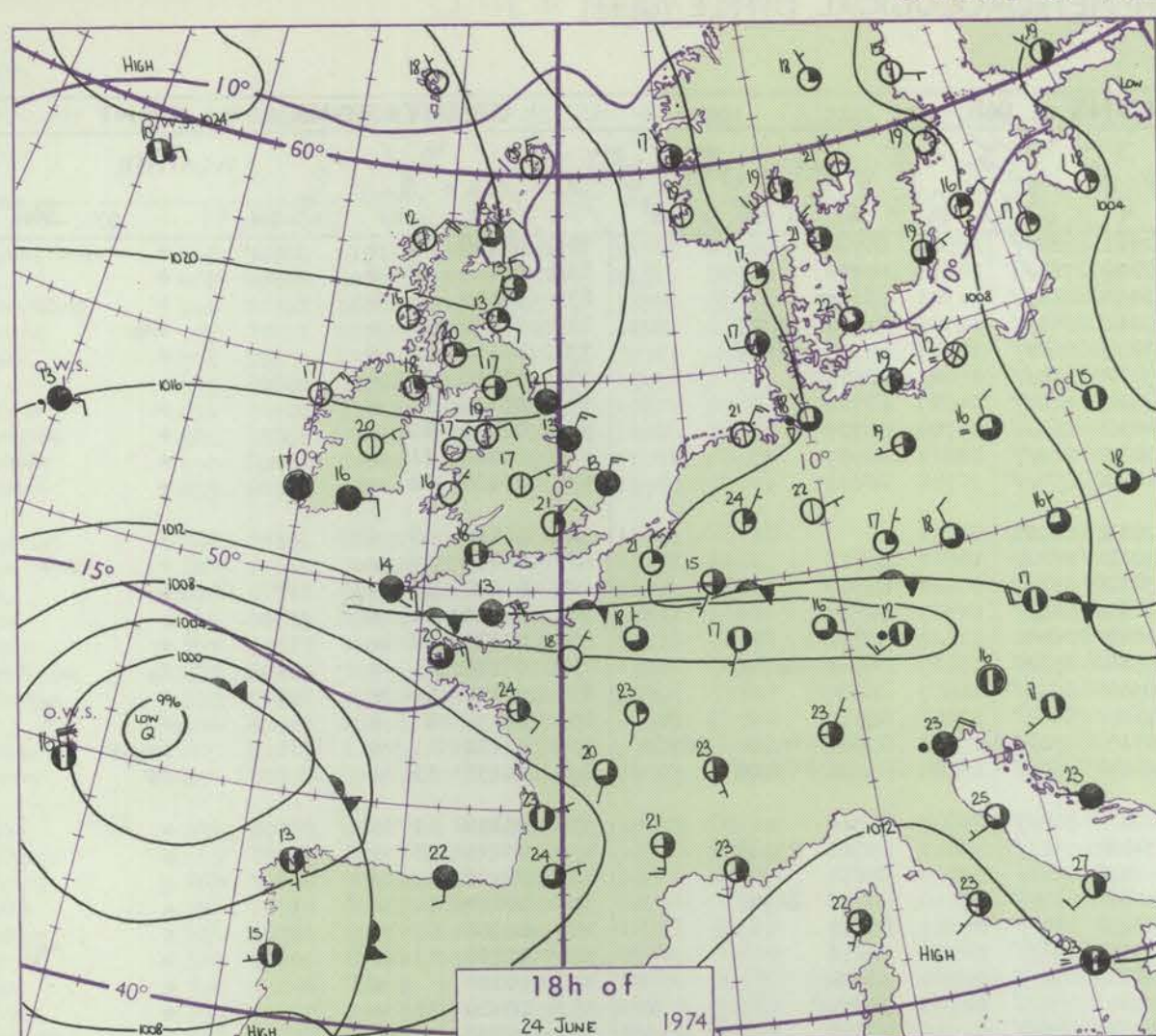


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone between Scotland and Iceland has declined to become a part of a ridge extending southwards from the north Greenland high. Pressure has continued relatively low over the Continent and off northwest Spain a depression has deepened and become slow-moving. During the next 24 hours

a weak ridge will persist to the northwest of the British Isles. The depression near northwest Spain will deepen a little further and move slowly east into the Bay of Biscay with the associated frontal trough becoming slow-moving over northern France.

Issued at midday TUESDAY 25

June 1974



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



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

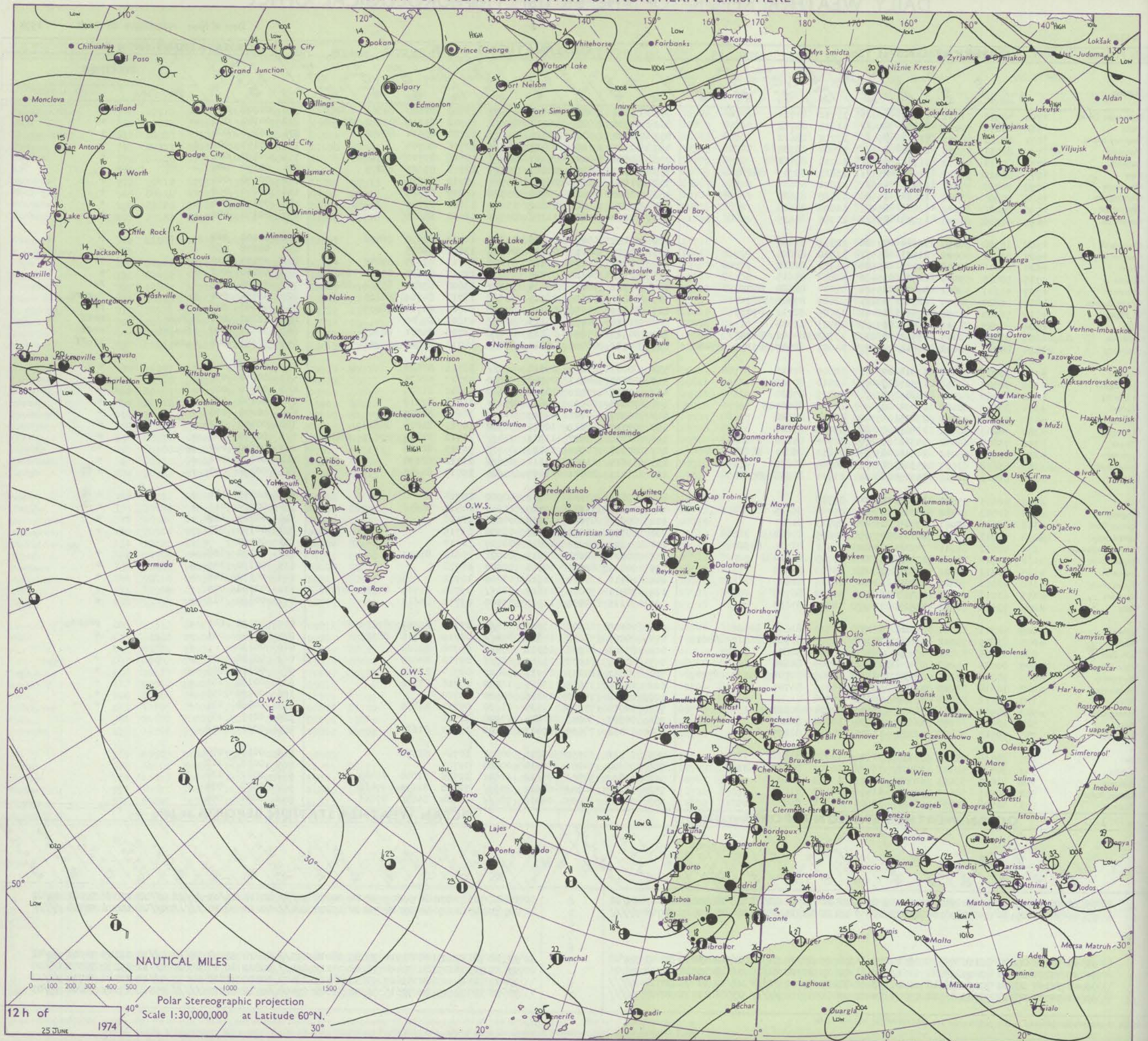
No. 41124

Date of Issue WEDNESDAY 26 JUNE 1974

OBSERVATIONS at 12h. 25 JUNE 1974											OBSERVATIONS at 18h. 25 JUNE 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT x x	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	40910	61011	11017	46400	11712	84714			746	81211	50051	08317	25577	13608	82620	84365	88272	746	00200	055	+	+			
Hurn	862	80808	50052	10915	864//	11611	88712			862	80906	56052	08017	854//	14712	81710	87712	88620	862	00180	000	+	+			
Thorney Island	871	80611	56052	11116	854//	13710	88612			871	80610	59022	08317	6541/	12710	86614	88458		871	00190	000	+	+			
Manston	797	80411	45055	12214	862//	12504	88705			797	80311	42102	09413	862//	12716	88704			797	97150	000	do	+			
Gatwick	776	80611	45052	11715	864//	12711	88711			776	80810	56052	09315	864//	12716	83710	88712		776	00160	000	+	+			
Kew	775	80410	56052	11915	854//	11811	85715	88630		775	80707	58052	08817	75537	12716	87625	88275		775	00170	000	+	+			
Heathrow	772	70710	57012	12416	755//	11811	87621			772	71109	56032	08917	755//	13717	87620			772	00190	001	+	+			
Honington	586	50806	63012	12518	55500	11810	85620			586	10810	81011	10018	15500	11609	81624			586	00210	068	+	+			
Wattisham	590	80406	61022	12415	854//	11806	88612			590	10508	61011	09816	15601	12710	81645			590	00190	041	+	+			
Gorleston	497	80310	62022	13213	855//	11704	88625			497	80212	60022	11112	855//	11712	88625			497	00130	000	+	+			
Aberporth	502	10308	50050	10617	11600	12811	81830			502	61107	56051	07620	11602	12718	81830	86070		502	00200	122	+	+			
Ross-on-Wye	627	60612	60022	11117	655//	11720	86625			627	40510	60031	07620	00906	13616	84075			627	00210	066	+	+			
Filton	628	61012	60012	11119	65500	11714	86625			628	70712	65031	07620	35606	12713	83635	87075		628	00210	070	+	+			
Rhoose	715	50815	59042	10518	55400	11812	85615			715	50712	64011	07220	25631	12713	82630	83360	85075	715	00210	052	+	+			
Chivenor	707	51317	58021	09719	25501	12614	82620	84075		707	81511	50052	07418	35537	13608	83622	85363	88272	707	97200	065	+	ro			
Mount Batten	827	80820	30515	08714	872//	12804	87705	88710		827	80814	50616	06515	853//	13712	84706	88615		827	93151	001	do do	do ro ro			
St. Mawgan	817	70920	57052	07617	26442	13609	82712	87075		817	81014	30636	06414	5732/	14707	84707	88459		817	03191	022	+	rr			
Silly	804	80923	28616	06413	873//	13705	88706			804	91016	04476	06113	9////	13801	89/00			804	11142	000	ro ro rr	rrff			
Culdrose	809	81017	12055	07713	860//	13502	84701	88703		809	80913	15636	06213	870//	13706	85701	88702		809	25132	000	ifir orr	rrff			
Guernsey	894	80713	40052	07816	2637/	14607	82706	85359	87462	894	80711	08466	05914	870//	14711	85700	88701		894	96171	000	ro ro	ir off			
Elmdon	534	70707	60012	13014	754//	10809	87615			534	60807	65031	09518	655//	12716	86624			534	00190	052	+	+			
Cardington	559	70407	61052	12517	754//	11810	87619			559	20410	64011	09118	25600	12717	82635			559	00210	058	+	+			
Wittering	462	70409	82022	13215	755//	09807	87620			462	10411	75011	10516	15500	10612	81625			462	00180	065	+	+			
Watnall	354	80610	60022	13714	854//	10708	88615			354	70608	60031	10817	754//	11714	87618			354	00170	034	+	+			
Shawbury	414	50906	59042	13015	55500	10811	85622			414	10907	60041	09619	11602	12610	81833			414	00200	078	+	+			
Finningley	360	70206	68022	13915	755//	09709	87620			360	50707	68012	10817	58500	10716	81825	85627	88360	360	00190	031	+	+			
Kilnsea	396	73608	66012	14314	5557/	10704	85620	87360		396	80106	66022	11913	7547/	11712	81815	87625		396	00140	000	+	+			
Leeming	257	80209	65012	14614	855//	09810	86620	88625		257	80308	50045	12413	854//	10713	88617			257	97150	000	do do	do			
Tynemouth	262	83619	61025	15312	856//	10805	88630			262	83614	61022	13111	856//	11712	88630			262	00120	002	+	+			
Carlisle	222	61011	82012	14317	684//	11711	82818	86630		222	11113	80021	11415	15600	10714	81645			222	00190	090	+	+			
Valley	302	00615	57040	11418	00900	09708				302	00415	57040	08618	00900	10714				302	00210	145	+	+			
Ringway	334	50503	60012	13217	55500	09710	85625			334	11410	59031	09719	15600	10515	81630			334	00200	073	+	+			
Squires Gate	318	10812	70011	13519	15500	09713	81625			318	00614	67020	10019	00900	11516				318	00210	139	+	+			
Ronaldsway	204	70911	65011	14214	755//	07605	87622			204	00709	63021	10118	00900	09719				204	00190	087	+	+			
Mull of Galloway	131	40818	82011	14214	13570	09711	81925	84360		131	01607	82020	11015	00900	11717				131	00160						
Eskdalemuir	162	50712	74016	15414	51500	09705	85824			162	10311	80021	11915	00901	10617	81074			162	00170	108	+	+			
Prestwick	135	20712	78021	14320	28500	09713	81828			135	00812	82020	10521	00900	07718				135	00230	145	+	+			
Abbotsinch	140	10912	75020	14320	11500	06713	81825			140	00416	70020	11618	00900	10712				140	00220	148	+	+			
Leuchars	171	61012	65031	15713	663//	10802	86708			171	70711	70012	13612	763//	09714	81709	84710	87712	171	00140	077	+	+			
Dyce	091	73516	70021	15914	754//	10806	87613			091	50113	80031	13913	55400	09712	85613			091	00160	112	+	+			
Lerwick	005	50311	82011	15212	58400	07710	81818	84625		005	70109	81508	13810	754//	07708	83712	87625		005	97130	044	+	pro do			
Wick	075	83609	75022	1																						

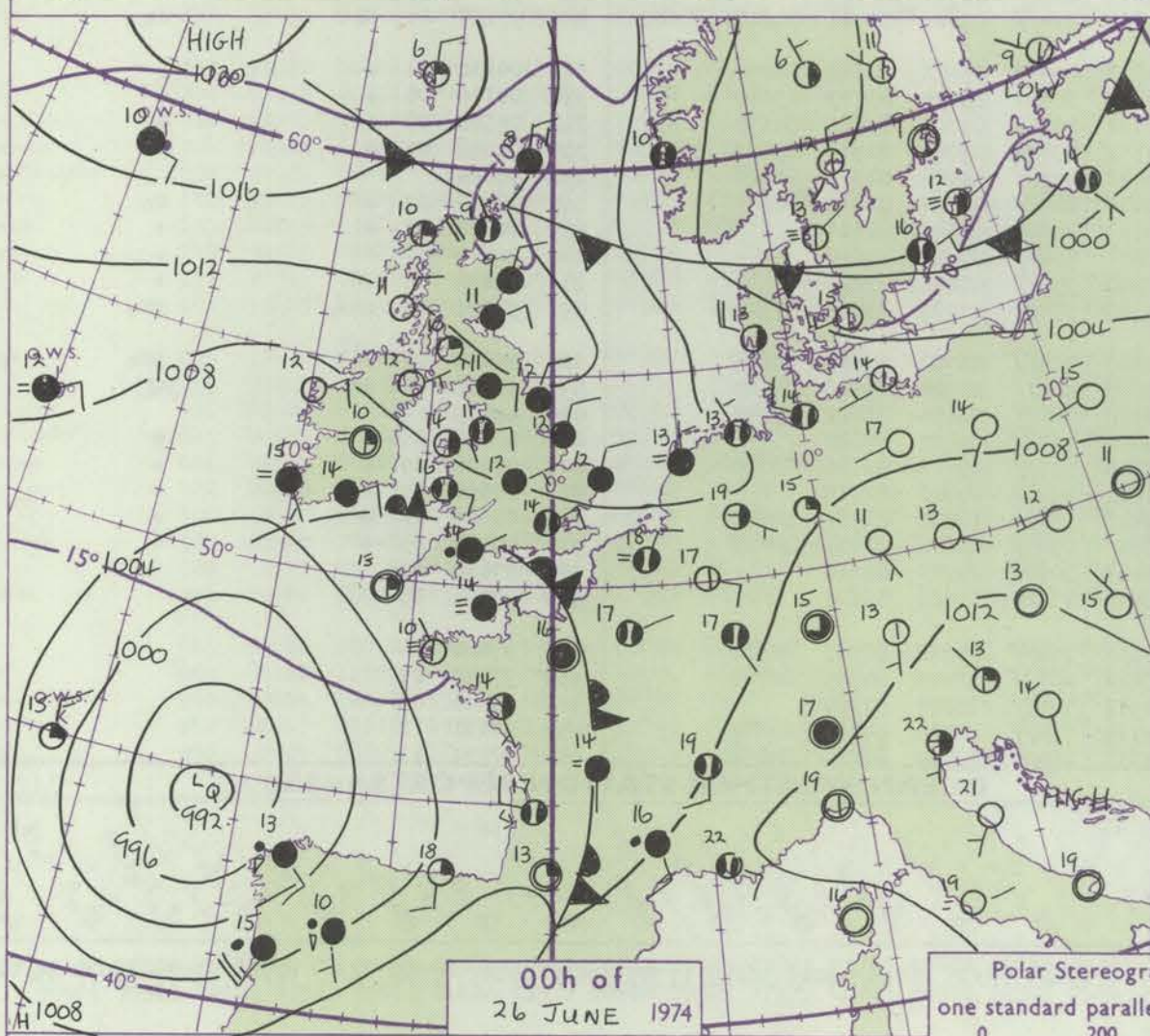
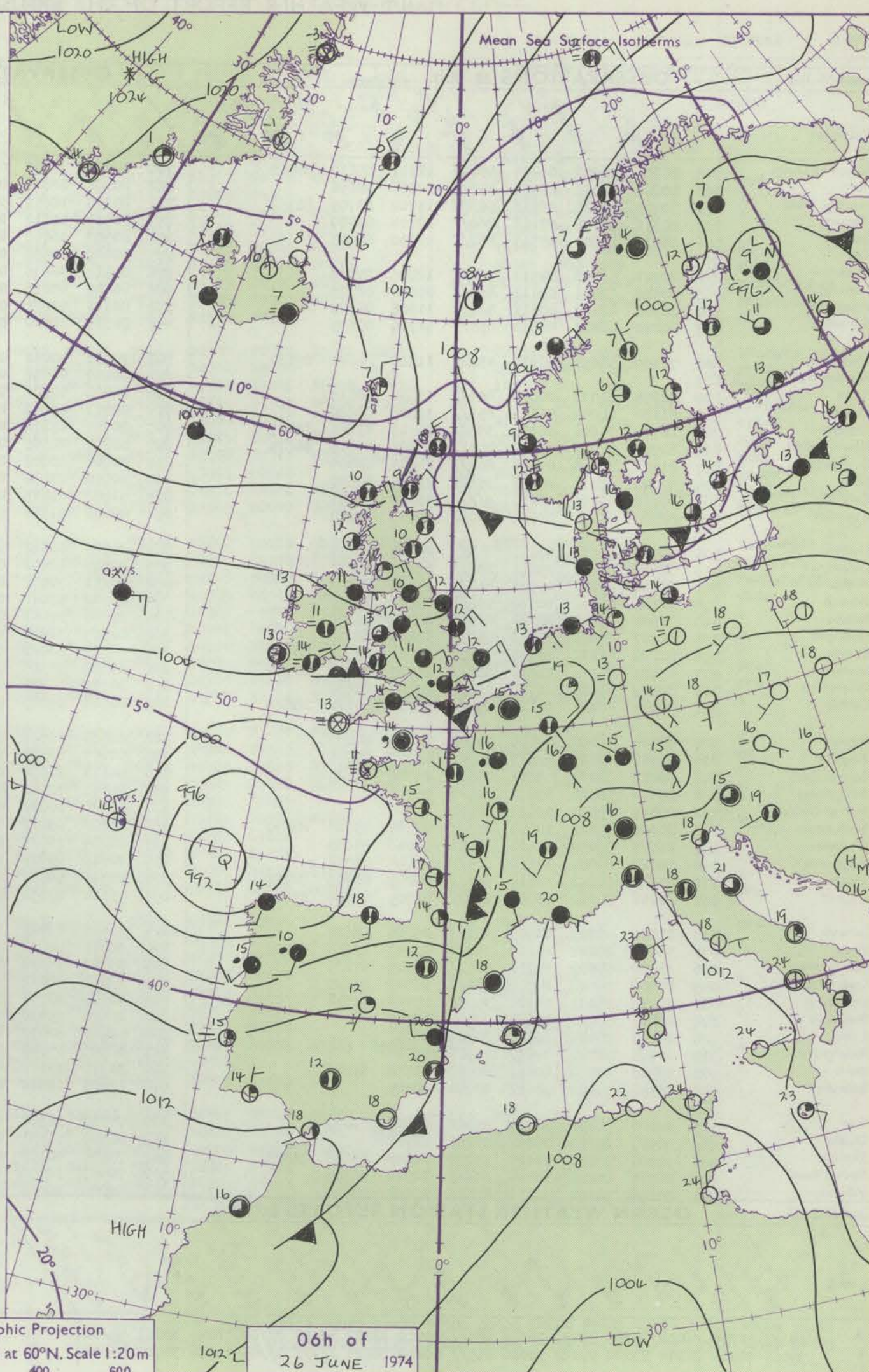
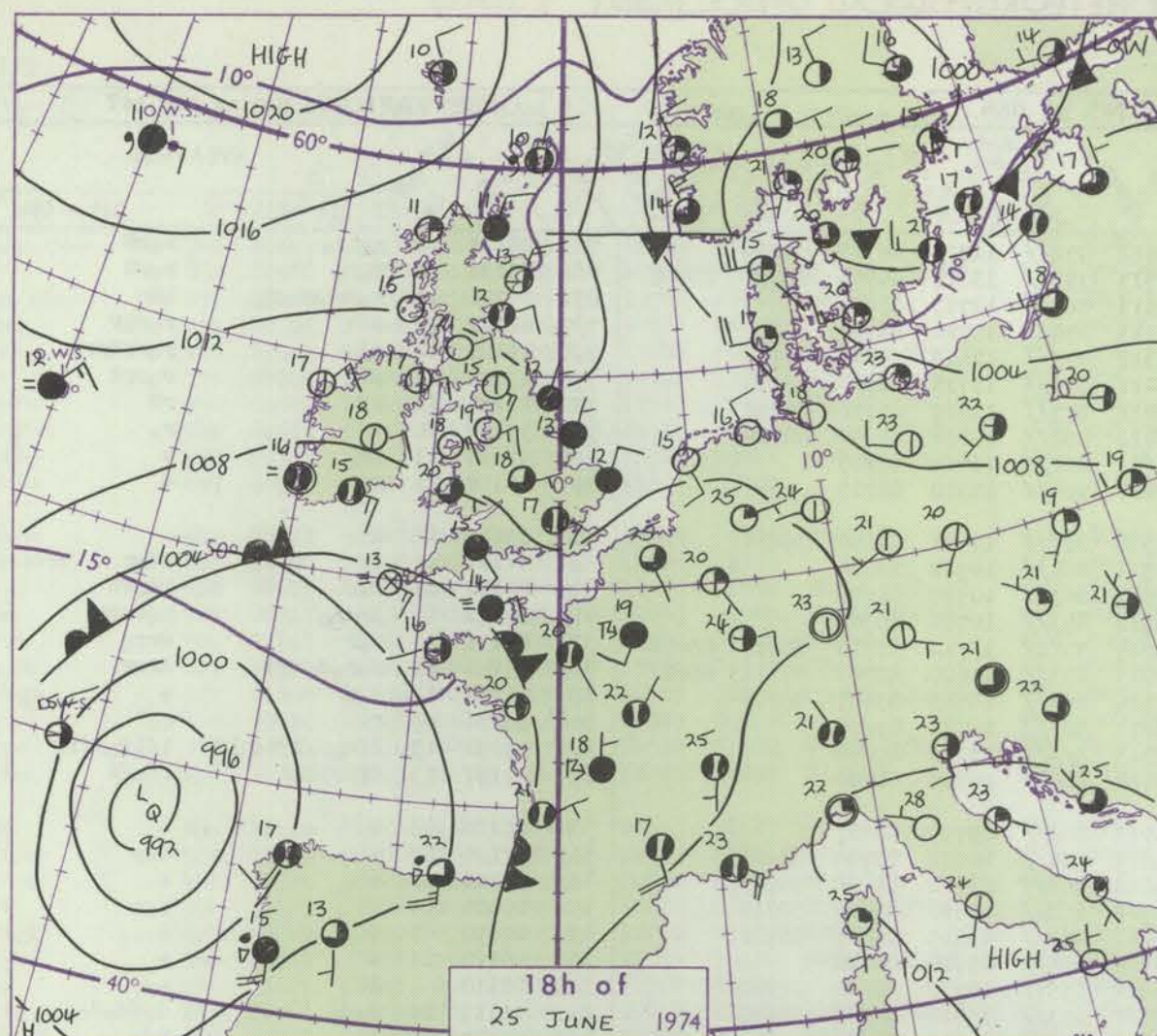


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the depression just northwest of Spain moved a little northeastwards with its associated trough moving northwards into southwest England. The ridge of high pressure over Scotland weakened as pressure falls continued over

Scandinavia. During the next 24 hours the low pressure area northwest of Spain is expected to be transferred to the English Channel area with the trough moving further north and east over England.

Issued at midday WEDNESDAY 26 June 1974



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

Code FM II.D OBSERVATIONS at 00h. 26 JUNE 1974										OBSERVATIONS at 06h. 26 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80808	50052	06414	5542/	12811	85618	88460		746	80408	34606	03512	872//	11713	84703	88704		746	08111	11	roiro	roR	
Hurn	862	80205	45052	05914	857//	12814	88656			862	80308	26606	02713	7532/	13617	85708	87635	88460	862	09121	12	roRo	roR	
Thorney Island	871	80705	27216	06313	5637/	13712	85709	88358		871	80309	18656	02513	862//	12717	88705			871	35121	12	roRroRroRo	RRR	
Manston	797	80311	18102	07113	860//	12816	88700			797	80415	16612	03113	870//	13720	88700			797	01121	12	+	roRor	
Gatwick	776	80811	20102	07313	862//	13710	88703			776	80507	36656	03312	872//	12619	84705	88707		776	19121	12	ro	roRrrrrR	
Kew	775									775	80409	30636	03411	873//	11718	86706	88708		775	13112	11	+	roRrr	
Heathrow	772	70711	56052	07914	764//	12806	87710			772	80611	48636	04012	873//	11719	85706	88708		772	11112	11	+	rR	
Honington	586	80509	62031	09111	862//	09804	88705			586	80509	57026	05412	862//	10718	84704	88705		586	97110	10	+	ro	
Wattisham	590	80308	40101	08711	862//	11806	88703			590	80311	57026	04711	862//	11719	88703			590	97110	11	irO	+	
Gorleston	497	80210	62022	08912	855//	11710	88625			497	80317	60022	05412	864//	11720	88715			497	00110	11	+	+	
Aberporth	502	71109	58052	06916	4563/	11808	84640	87364		502	70411	50052	04314	2577/	12711	82650	87464		502	00140	12	+	+	
Ross-on-Wye	627									627	80407	48056	04311	864//	10722	88714			627	01111	11	+	iror	
Filton	628	80708	60032	06816	854//	13806	88615			628	80408	57506	04511	863//	10710	88706			628	04111	11	roR	idORR	
Rhoose	715	81104	58042	06116	855//	13808	88620			715	80713	59606	03312	873//	10711	88708			715	04111	11	ro-ro	roRorrr	
Chivenor	707	80704	35606	06115	3562/	14713	83645	88459		707	80707	45216	03014	7542/	13710	83713	86618	88458	707	07131	13	ror	RRro	
Mount Batten	827	80909	36056	05315	854//	14709	85710	88620		827	80507	28505	01715	853//	13620	83708	87712	88622	827	05141	13	roRodorodo	drrr	
St. Mawgan	817	81108	30106	05514	862//	14806	88705			817	80000	20106	02514	862//	14613	83705	88708		817	01131	13	ror	+	
Scilly	804	30000	62014	05313	35600	13808	83630			804	90000	03454	02413	9//	13717	89/00			804	00131	09	ff	ff	
Culdrose	809	90908	09456	05413	9//	13708	89/01			809	91006	01475	02013	9//	13713	89/00			809	93132	12	ffdoroffidof	ifidofFF	
Guernsey	894	80807	04444	04514	860//	14709	88700			894	80000	01505	01414	860//	14714	88700			894	91131	13	ffFFidO	idOFF	
Elmdon	534	80706	65032	09112	854//	09705	88617			534	80509	62012	05711	863//	09719	88707			534	00110	09	+	+	
Cardington	559	80507	58051	09011	856//	09802	88631			559	80510	58052	05211	862//	10618	82704	88706		559	97100	09	+	irO	
Wittering	462	80312	65021	09511	863//	09806	88709			462	80211	70022	05812	863//	10722	84708	88710		462	00100	08	+	+	
Watnall	354	70608	50042	10010	754//	09706	87614			354	80512	58042	06912	863//	10613	85707	88710		354	00100	09	+	+	
Shawbury	414	30804	45040	08712	00902	10706	83073			414	80404	57041	06212	863//	10614	82709	88711		414	00090	05	+	+	
Finningley	360	80207	65022	10113	854//	11808	88616			360	80107	72022	07212	855//	09714	88620			360	00160	11	+	+	
Kilnsea	396	80108	66022	10112	7557/	12711	87620	88360		396	70314	66022	06912	5557/	10718	85620	87360		396	00110		+	+	
Leeming	257	83405	35515	11211	863//	11709	82708	88711		257	83505	56505	08511	853//	10711	84709	88618		257	91111	10	dodo	doddodo	
Tynemouth	262	80309	69022	11911	856//	09707	88630			262	80122	61022	09211	856//	10711	88630			262	97110	09	+	idO	
Carlisle	222	80911	62021	11111	854//	08705	86712	88622		222	80711	65025	09210	854//	07505	81712	84617	88622	222	97100	09	dO	ro	
Valley	302	40509	56040	07514	00902	11706	84070			302	60614	56041	04813	40932	09611	84365	83070		302	00130	11	+	+	
Ringway	334	20706	62030	09613	00902	09702	82075			334	50607	60011	06712	36401	09714	83715	83075		334	00110	08	+	+	
Squires Gate	318	70812	62031	09611	756//	09806	87631			318	80611	62032	07412	855//	09709	83625	88630		318	00100	08	+	+	
Ronaldsway	204	00610	58020	09212	00900	09706				204	80811	58041	07312	854//	09707	81710	85623	88640	204	00090	07	+	+	
Mull of Galloway	131	00817	80020	09911	00900	09706				131	80620	80021	08411	4552/	09706	84625	88460		131	00090			+	
Eskdalemuir	162	80310	60031	12009	853//	07807	85708	88630		162	80208	65022	10408	884//	05507	81818	88630		162	97070	07	+	ro	
Prestwick	135	21303	65050	11610	25601	08006	81635			135	20814	75011	09511	25400	05609	82618			135	00090	07	+	+	
Abbotsinch	140	80612	60051	12112	864//	09804	88711			140	70510	65022	10211	754//	07610	87616			140	00110	11	+	+	
Leuchars	171	80711	65022	12811	863//	09807	82709	88712		171	70310	80022	11210	755//	06606	87624			171	00090	09	+	+	
Dyce	091	80112	70212	13409	853//	06705	82709	87616		091	73610	80252	11309	784//	07707	83815								



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

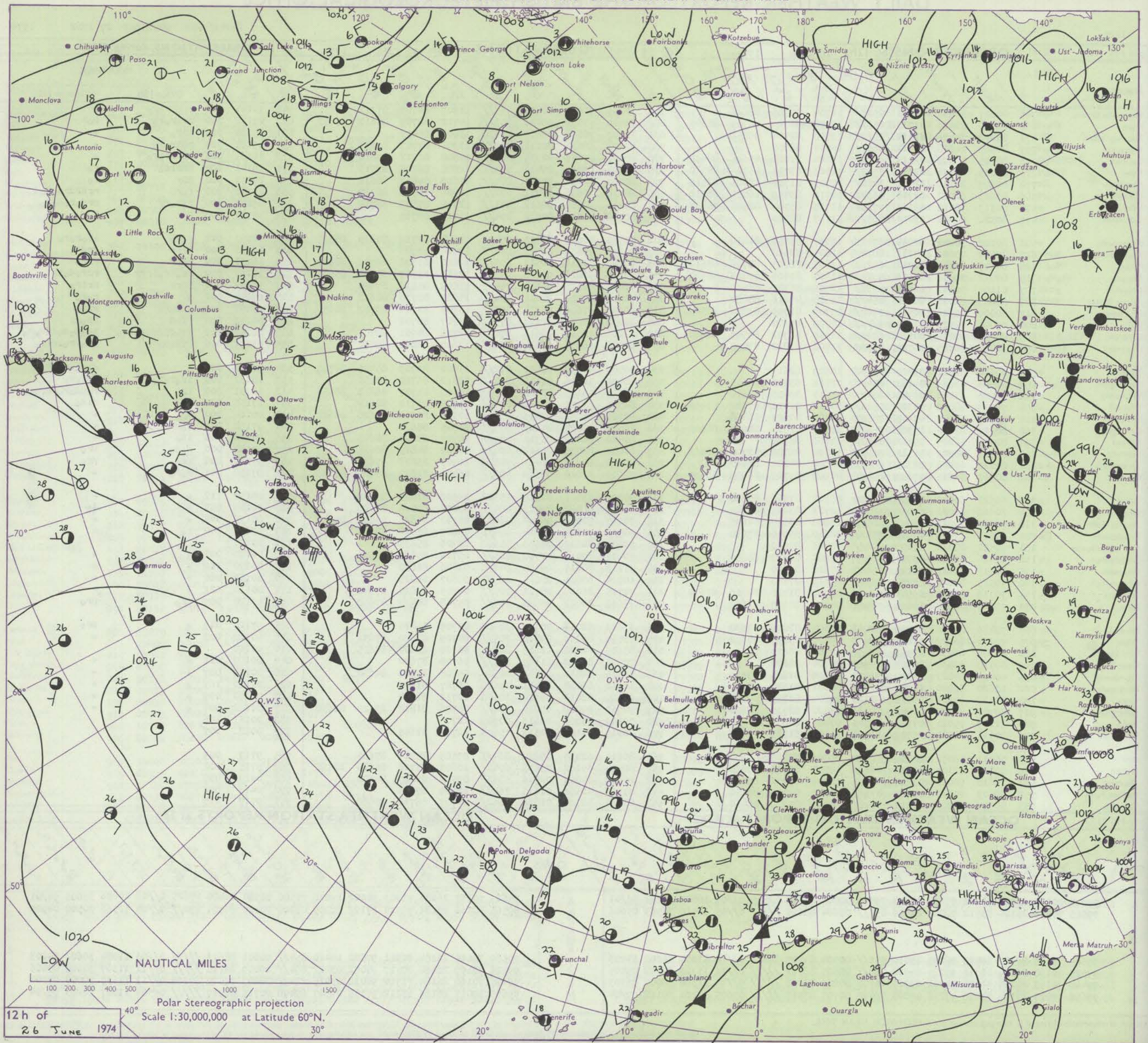
No. 41125

Date of Issue THURSDAY 27 JUNE 1974

Code FM II.D		OBSERVATIONS at 12h. 26 JUNE 1974										OBSERVATIONS at 18h. 26 JUNE 1974										OBSERVATIONS during DAY				
Station		iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	Nddff	VVwwWW	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	8N <sub>5</sub> Ch <sub>5</sub> s	iii	RRT x E	SSS	WEATHER			
																								09h.—15h.	15h.—21h.	
Boscombe Down		746	80607	59636	02411	852//	11704	85705	88616		746	70809	70026	00113	763//	11707	84708	87712		746	14141	000	rrRRrro	+		
Hurn		862	80308	58616	01713	853//	12704	84706	86709	88640	862	70409	57036	99416	753//	14712	82709	84610	87613	862	07162	000	rrRRrro	ror		
Thorney Island		871	80409	64636	01414	3722/	13708	82704	88556		871	50307	70016	99617	41430	13609	84817			871	05181	013	rrro	+		
Manston		797	80807	14616	00314	860//	14714	88700			797	72708	68036	00215	753//	13301	84707	87613		797	09181	024	rrRRrro	+		
Gatwick		776	80305	48636	02113	5522/	13604	81704	85626	88458	776	40403	57056	00315	48401	13608	81712	83818		776	10161	008	RRrrrrro	+		
Kew		775	80205	24636	02113	7722/	12703	83704	85706	88520	775	70304	62016	00414	763//	12608	86708	87715		775	19141	000	RRrrro	ro		
Heathrow		772	80507	28656	02512	6722/	12703	81704	85706	88515	772	80407	62036	00614	884//	12610	84810	88616		772	20141	000	Rfr	ro		
Honington		586	80613	62022	02714	863//	10712	83709	86711	88712	586	80510	30636	01712	872//	11604	86703	88707		586	20141	000	rorR	rrRRdrdrorod		
Wattisham		590	80313	30612	02113	7722/	12715	85704	86708	88458	590	80211	30586	00612	871//	12705	87702	88710		590	09141	000	rororr	rrdorododo		
Gorleston		497	80522	60022	03214	865//	11717	88720			497	80422	56216	00918	874//	11710	88715		497	17131	000	R	R			
Aberporth		502	80102	50212	02814	854//	12707	85710	88650		502	80505	50616	01713	7542/	11504	82710	87615	88557	502	02151	000	roro	iroro		
Ross-on-Wye		627	80504	25606	03112	8032/	11605	88508			627	80608	25636	01312	873//	12704	88706			627	23131	000	irrr	rrdd		
Filton		628	80809	45636	02712	852//	12605	82705	86708	88612	628	80708	62216	00513	853//	12610	81706	86709	88620	628	18131	000	rRrr	rrro		
Rhoose		715	80712	50636	02212	7722/	11607	85705	87711	88550	715	80610	56616	99913	7532/	12611	83707	85614	85645	715	12161	000	rrroirrr	rrrodolo		
Chivenor		707	81105	50656	01813	5732/	12706	85707	88540		707	71005	62616	99614	754//	13609	85616	87645		707	16151	000	RRrr	rrro		
Mount Batten		827	80907	70026	00715	854//	13507	87616	88630		827	80813	68032	98614	854//	13605	82710	88622		827	97151	002	+	roro		
St. Mawgan		817	80000	45616	00915	5702/	15709	81700	83706	88545	817	80906	57606	98814	853//	13708	82706	83709	88650	817	15162	000	RRrro	roro		
Silly		804	90000	01505	01214	9///	14709	89700			804	80000	20636	99113	873//	13707	88708			804	08152	000	ffid	irorr		
Culdrose		809	80907	50616	00614	6712/	14510	81702	84706	88462	809	81006	10515	98613	870//	12706	84701	88703		809	06152	000	ffifirrrro	idododddodo		
Guernsey		894	31808	66015	00714	11532	13706	81820	83072		894	81706	66258	98614	2262/	13607	82840	88460		894	01191	046	fidododo	rrroirrr		
Elmdon		534	80610	61022	03813	854//	10609	88613			534	80506	30632	02611	872//	11802	83703	85705	88707	534	07141	000	+	doro-rorR		
Cardington		559	80306	58636	02913	854//	12710	83710	88615		559	80409	56216	01412	854//	12610	85710	88630		559	18132	000	iroro	rrro		
Wittering		462	80520	65022	03714	854//	10610	83613	88616		462	80313	56635	02611	7532/	10603	84707	86618	88556	462	03151	000	iro	roddorrrro		
Watnall		354	70519	68032	04315	7541/	10614	81712	87622	87464	354	80516	62205	03612	854//	09705	86712	88617		354	97150	001	dod	dido		
Shawbury		414	80809	62042	03915	7552/	10708	87623	88464		414	80710	58042	02813	854//	10301	83712	85620	88627	414	00160	000	+	+		
Finningley		360	80812	62032	05315	854//	11607	81614	84620	88640	360	80410	82025	04113	855//	08705	88620			360	97170	006	dod	+		
Kilnsea		396	80517	56205	05612	865//	11706	88720			396	80520	66022	03712	885//	10709	82820	88625		396	97130	000	ido	+		
Leeming		257	80311	40505	07511	862//	10504	81705	87707	88712	257	80409	82035	05612	884//	07709	84815	88635		257	97130	000	dodo	pro		
Tynemouth		262	80220	69258	08311	885//	10804	84825	88630		262	70320	80028	06411	785//	10709	83825	87635		262	97120	000	pro	pro		
Carlisle		222	80913	81216	07813	854//	08608	81715	86623	88630	222	70611	82022	06312	785//	06705	81822	83625	87633	222	97150	001	roro	+		
Valley		302	50521	60041	03416	15432	08711	81616	85070		302	30622	63021	02515	15502	09502	81625	83070		302	00190	112	+	+		
Ringway		334	60618	62031	04017	58502	10712	83825	83645		334	80717	61022	03713	854//	09002	81716	87619		334	00180	052	+	+		
Squires Gate		318	70720	75012	05317	685/2	10608	83827	84635		318	70717	70012	04314	38532	08703	81825	83635	85359	318	00190	045	+	+		
Ronaldsway		204	70512	61016	05815	754//	08610	85616	87630		204	80510	70022	04614	854//	09603	83618	88625		204	97160	000	ro	+		
Mull of Galloway		131	70522	82012	07113	756//	08706	87630			131	50620	84012	05613	55600	08706	85635			131	00150					
Eskdalemuir		162	80416	82026	08711	885//	05608	81822	88636		162	70411	80012	07410	785//	05706	85825	87640		162						

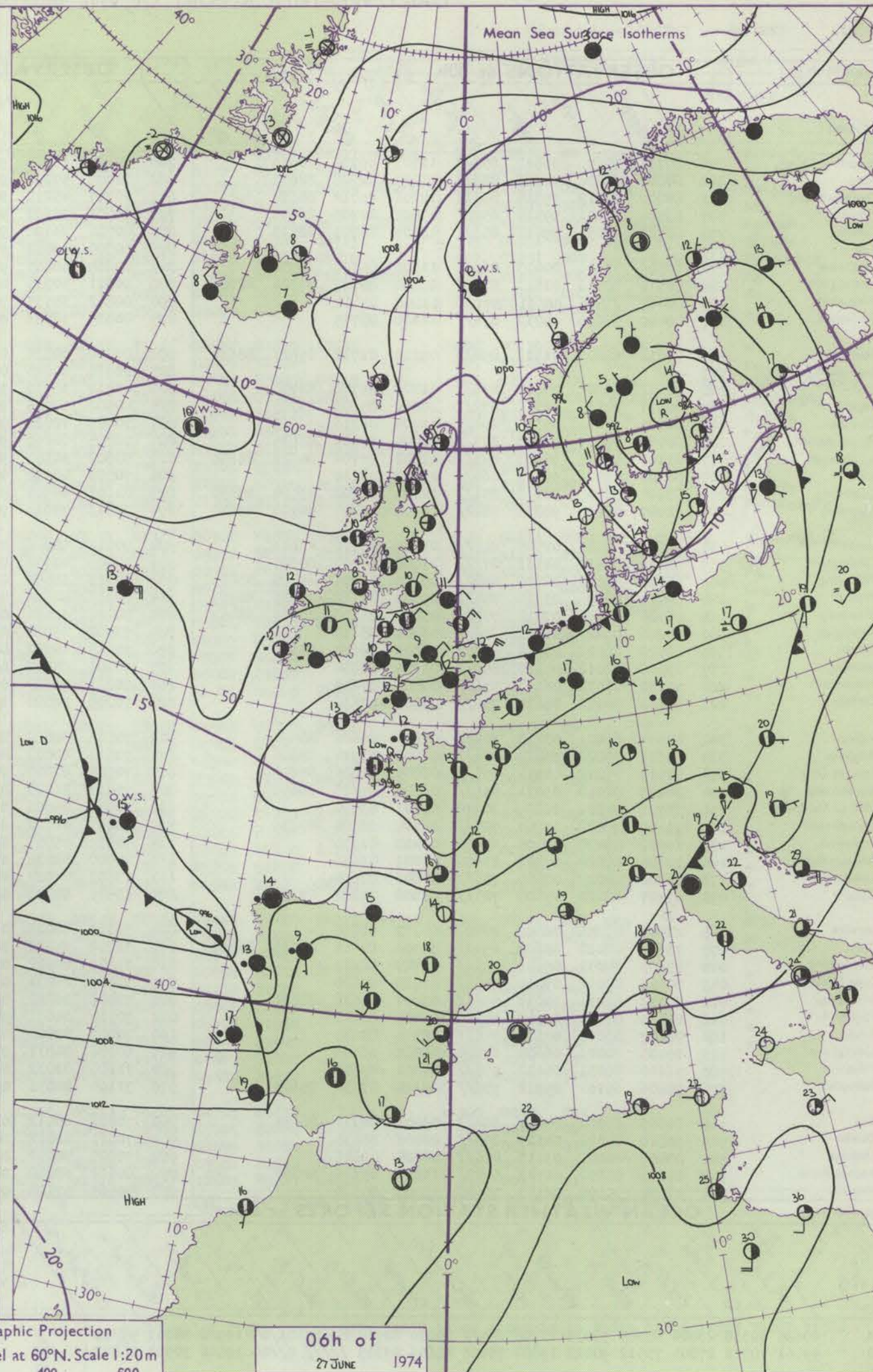
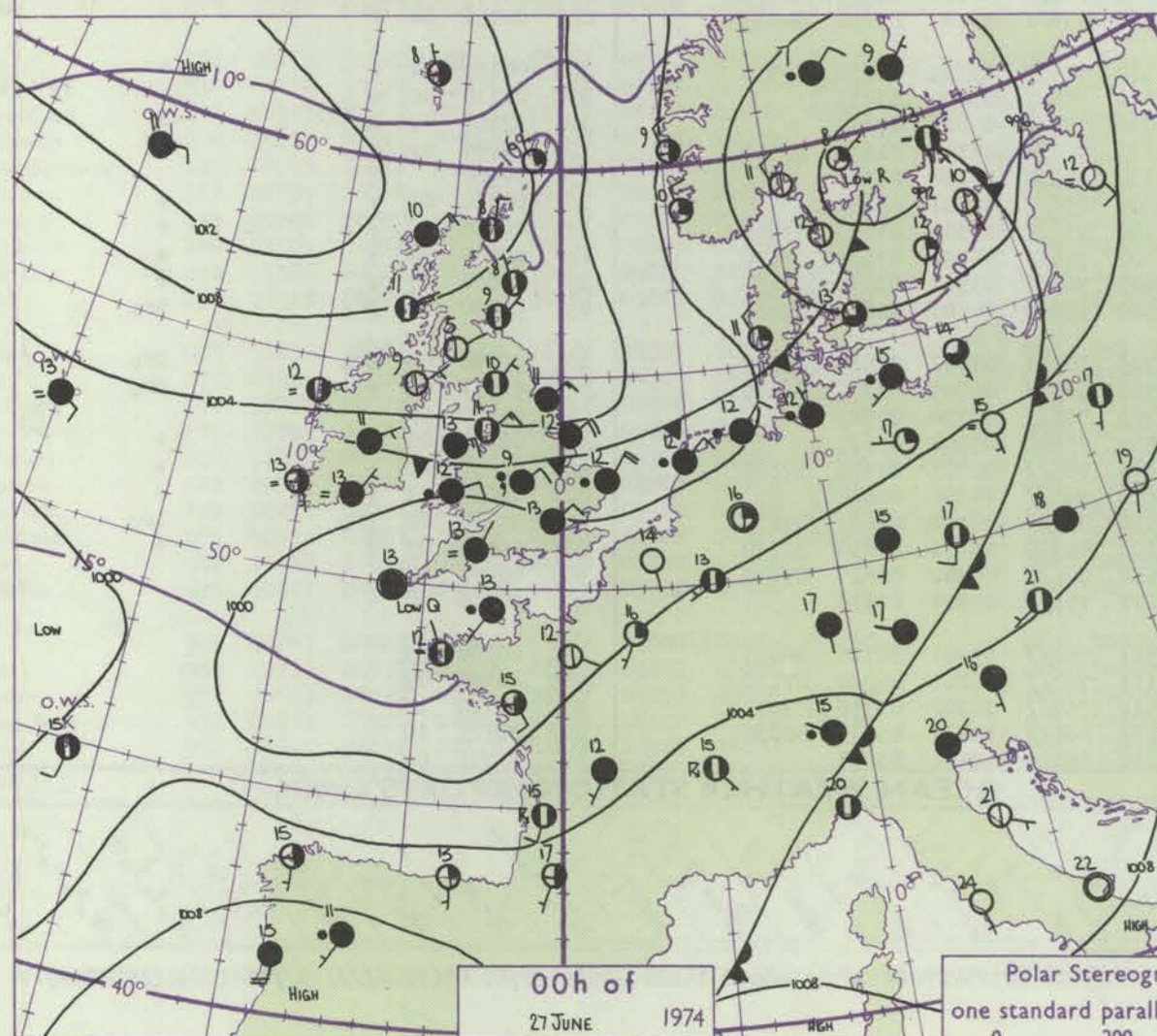
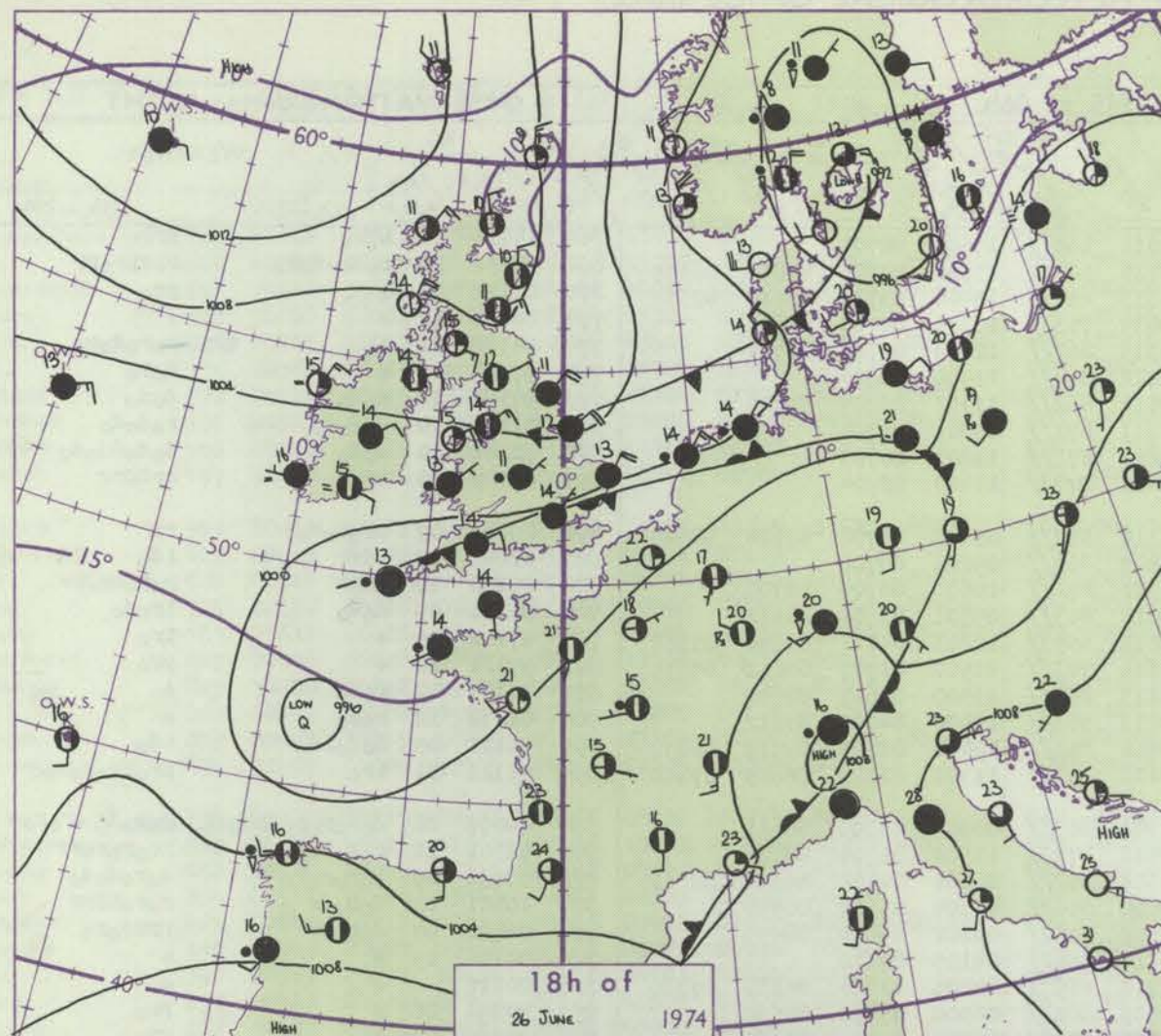


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

The depression near Corunna has moved slowly east as a complex but filling feature with troughing eastwards across north Europe towards the depression over Scandinavia. The mid-Atlantic depression has proved to be complex with a western centre slow moving and an eastern development moving slowly southeast with the frontal system. Meanwhile the anticyclone over Greenland and the ridge over the

British Isles have declined steadily. During the next 24 hours the complex low over northwest Europe is expected to move little but to fill slowly. The forward Atlantic depression will move towards Biscay and low pressure development is expected to take place north of Iceland. A weak ridge or col area is the expected result over the British Isles.

Issued at midday THURSDAY 27 June 1974



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

OBSERVATIONS at 00h. 27 JUNE 1974										OBSERVATIONS at 06h. 27 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RR T <sub>n</sub> E	T <sub>g</sub> T <sub>g</sub>	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80711	40656	99612	852//	11707	86704	88618		746	80813	18626	98511	860//	11502	88701			746	14111	11	Hrrro	Hrrro	
Hurn	862	80607	35216	98713	853//	13007	82708	88612		862	71405	57256	97714	52371	13602	82708	84815	86359	862	07131	12	roRR-doro	roRRroPR	
Thorney Island	871	80807	59212	99314	854//	12706	85712	88620		871	70707	45212	98313	65477	13400	83711	86618	87359	871	01121	11	r	rrro	
Manston	797	63304	35101	99514	652//	13808	81705	86656		797	70504	35102	99014	753//	13301	84707	86612		797	00131	12	+	+	
Gatwick	776	80706	40051	99913	853//	12807	86707	88620		776	80706	24102	99313	862//	12400	83703	88704		776	94121	11	+	roRo-roRodoRo	
Kew	775									775	80308	56052	99212	864//	11400	88710			775	97121	12	+	doro	
Heathrow	772	80509	57216	00413	863//	11606	85706	88708		772	80610	56205	99412	862//	11701	86704	88705		772	97121	12	rodo	dodo	
Honington	586	80510	10516	01011	871//	10808	85702	87704	88706	586	80611	50516	00611	872//	09301	88704			586	02101	10	dddodo	roddodo	
Wattisham	590	80409	25515	00511	871//	11808	88702			590	80412	35535	99811	872//	11801	88703			590	92101	10	dodo	dododdodo	
Gorleston	497	80420	48616	00812	874//	11400	88715			497	80425	38556	00412	872//	11400	88704			497	07102	10	1rrrr	rrDDrr	
Aberporth	502	80612	62606	01912	854//	09102	81712	85623	88631	502	80310	60636	01310	853//	09400	84708	87624	88645	502	09091	09	1roRoroR	rr	
Ross-on-Wye	627									627	80310	60026	00809	863//	09803	88708			627	02091	09	ddrr	ido	
Filton	628	80512	60502	00112	873//	11706	84706	88708		628	80410	35536	99311	872//	10603	86704	88706		628	07102	10	idrr	roRorrrDRr	
Rhoose	715	80511	40516	99711	872//	10804	85703	88705		715	80502	62605	99010	853//	09301	86708	88612		715	96101	09	dodo	1rodo	
Chivenor	707	80000	60036	99313	864//	12704	88716			707	70809	72022	98812	65437	10103	84711	85640	85362	707	97121	09	+	1ro	
Mount Batten	827	80000	50056	98313	853//	12804	87707	88615		827	70705	60258	97614	783//	11500	81709	83812	87616	827	97121	10	+	pro	
St. Mawgan	817	81107	56106	98913	853//	12802	81706	84622	88650	817	83602	30102	98113	854//	13500	83615	88640		817	91121	12	roRo	+	
Scilly	804	80000	56026	99113	864//	13400	88710			804	70506	40012	98213	753//	13400	84707	87612		804	01132	12	roRo	+	
Culdrose	809	80904	30205	98312	851//	12801	82702	83704	88630	809	81101	25505	97812	853//	12400	82706	85710	88632	809	91111	09	dodoido	ido	
Guernsey	894	82007	50606	98813	7822//	12000	82704	84707	86640	894	72013	74618	98112	65577	11302	82628	86645	87460	894	01121	11	1ro	pro1roRoro	
Elmdon	534	80509	58586	02509	854//	09804	85710	88622		534	80512	58506	01709	853//	08301	83709	88611		534	04091	08	doroRoroRdrdodo	do-roRo	
Cardington	559	80410	40616	01111	872//	11808	84704	88705		559	80309	40636	00511	872//	11500	86704	88706		559	02101	11	roRoro	1roRororr	
Wittering	462	80510	58616	02210	852//	09802	83704	85706	88615	462	80313	30586	01609	852//	08101	84704	86706	88612	462	03081	09	doroRoro	doroRodo	
Watnall	354	80414	60596	03510	7542//	09802	85712	85625	88459	354	80311	50636	03008	55627	07500	85630	88550		354	10101	08	doroRr	roRorRRr	
Shawbury	414	80505	64582	03011	7552//	08001	81620	87630	88462	414	80204	62636	02509	65627	08202	86630	88459		414	06081	08	doroRr	rrRRroRo	
Finningley	360	80206	86022	03811	856//	06802	88634			360	73608	86022	03110	756//	04105	87640			360	00100	09	+	+	
Kilnsea	396	80520	66022	03112	65577	08703	86625	88360		396	70515	66022	02711	68577	07205	81825	86635	87360	396	00110		+	+	
Leeming	257	83606	82018	05310	856//	05705	88634			257	80109	83802	04709	885//	06500	83820	88630		257	97091	08	+	pro	
Tynemouth	262	70220	81022	06111	756//	09806	87630			262	80220	81022	05210	885//	08602	83825	88630		262	97090	09	+	pro	
Carlisle	222	70406	80022	06610	756//	03802	87636			222	70209	86022	05710	756//	03500	83632	84635		222	00090	08	+	+	
Valley	302	80614	65021	03213	855//	07801	84624	88640		302	70515	80022	03312	756//	05305	84630	87650		302	00110	11	+	+	
Ringway	334	80611	70022	03811	854//	07400	81714	88626		334	70513	80022	02811	756//	03000	87635			334	00110	10	+	+	
Squires Gate	318	70513	75212	04911	755//	06001	82625	87646		318	70309	82022	04010	757//	05601	87650			318	97100	09	ro	+	
Ronaldsway	204	80413	82012	05011	855//	06601	83625	88650		204	70411	86022	04710	784//	04301	81818	87650		204	00090	07	+	+	
Mull of Galloway	131	30721	84011	06209	30970	05103	83360			131	30518	85020	06110	35630	04104	83645			131	00080				
Eskdalemuir	162	70109	80022	07707	785//	02704	82820	87635		162	70107	81022	06807	756//	02501	87632			162	00060	06	+	+	
Prestwick	135	10602	80020	07805	15600	02103	81630			135	70703	75051	07106	756//	03301	81635	87645		135	00010	52	+	+	
Abbotsinch	140	10304	82020	07806	15600	04001	81630			140	70000	82031	07208	756//	05202	81635	87650		140	00030	52	+	+	
Leuchars	171	70306	84022	07809	756//	04806	87635			171	73607	84022	06809											



# DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

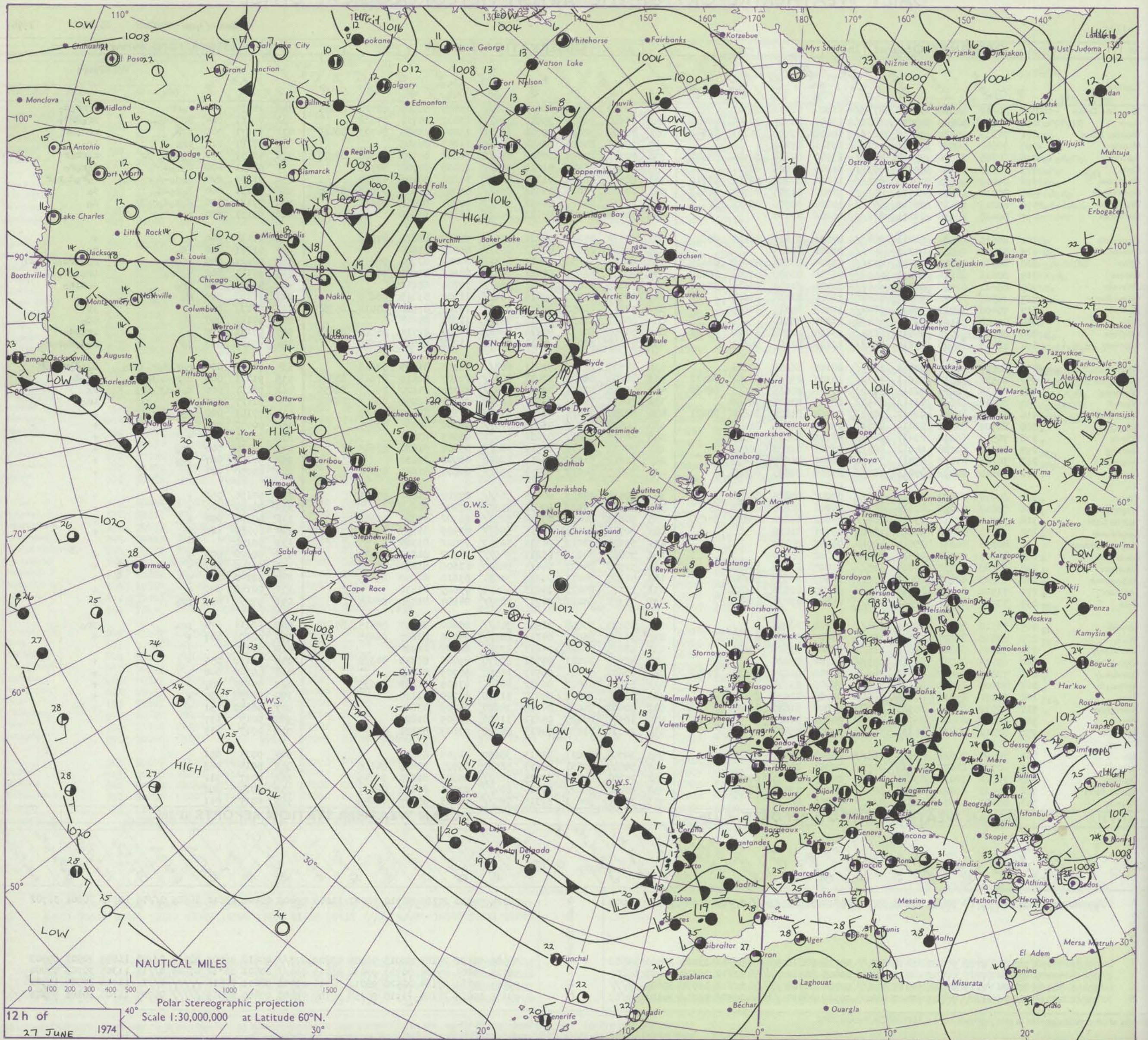
No. 41126

Date of Issue FRIDAY 28 JUNE 1974

Code FM II.D		OBSERVATIONS at 12h. 27 JUNE 1974										OBSERVATIONS at 18h. 27 JUNE 1974										OBSERVATIONS during DAY				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT	T <sub>E</sub>	SSS	WEATHER			
																							09h.—15h.	15h.—21h.		
Boscombe Down	746	80612	60216	99413	873//	11004	86706	88710		746	80712	45616	00611	852//	11205	85704	86707	88614	746	10131	000	r <sub>orr</sub>		rrRr <sub>o</sub> d <sub>o</sub>		
Hurn	862	80206	58959	98914	6932/	13007	83706	82940	88459	862	70606	58039	99814	754//	13207	85710	87622		862	09161	004	prpRt <sub>o</sub> l <sub>o</sub> R		pr <sub>o</sub> dr <sub>o</sub> r <sub>o</sub>		
Thorney Island	871	71613	59029	98716	783//	14002	83708	85812	86640	871	80508	30632	99714	6837/	13207	83706	84709	88460	871	13171	005	t1R		rrr <sub>o</sub> -r		
Manston	797	70308	56032	99416	723//	13301	87807			797	70515	64026	00414	763//	11207	87709		797	97181	028	ir <sub>o</sub>		ir <sub>o</sub>			
Gatwick	776	80105	20956	99414	6952/	13500	82624	86940	88550	776	80710	20629	00812	872//	12308	84705	85706	88707	776	43152	000	r <sub>o</sub> t <sub>o</sub> l <sub>o</sub> RRr		r <sub>o</sub> rr <sub>o</sub> r		
Kew	775	80310	56216	99913	873//	11204	85708	88712		775	80407	56586	01212	873//	10209	86708	88715		775	01131	000	d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		d <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Heathrow	772	80412	50615	00213	873//	11204	82706	86707	88710	772	80611	48606	01312	863//	11208	86706	88710		772	01131	000	d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> -r <sub>o</sub>		r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r		
Honington	586	80512	61505	01511	852//	10002	81705	86707	88613	586	80606	80025	02312	854//	09205	84615	86618	88650	586	97131	000	d <sub>o</sub> d <sub>o</sub> -d <sub>o</sub>		d <sub>o</sub>		
Wattisham	590	80213	65515	00712	853//	10204	86706	88615		590	80312	80026	01412	854//	09201	82612	88616		590	97121	000	d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		d <sub>o</sub>		
Gorleston	497	80418	32636	01211	872//	10206	88704			497	80418	64026	02113	854//	09204	88615		497	02131	000	rr		+			
Aberporth	502	80611	82026	02211	854//	07203	81615	87620	88635	502	70510	75012	02112	755//	08202	83620	87650		502	00130	000	+		+		
Ross-on-Wye	627	80410	63025	01311	854//	09601	88615			627	80507	66022	02112	855//	09307	88620		627	91121	000	id <sub>o</sub>		r <sub>o</sub>			
Filton	628	80514	70206	00411	853//	09204	83708	85610	88615	628	80511	64206	01511	853//	09206	83706	88612		628	02121	000	r1d <sub>o</sub>		r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		
Rhoose	715	80616	68216	00011	7632/	09306	83707	87709	88459	715	80613	66606	00811	853//	08203	81709	88612		715	91111	002	d <sub>o</sub> ir <sub>o</sub>		ir <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		
Chivenor	707	80612	66026	00112	6542/	10104	81713	86614	88460	707	80909	61026	00613	854//	10204	88612		707	93131	000	ir <sub>o</sub>		d <sub>o</sub> dir <sub>o</sub>			
Mount Batten	827	70506	80022	98417	78432	11000	82818	85625		827	80706	65026	99414	884//	11204	83818	88630		827	97171	029	r <sub>o</sub>		r <sub>o</sub>		
St. Mawgan	817	70408	70012	99015	784//	11002	85815	84645		817	70411	61052	99615	6348/	13303	81910	83814	85358	817	00171	049	+		jp		
Scilly	804	80410	56102	99714	854//	13205	88615			804	70411	61032	00213	755//	11303	87628		804	92141	007	+		id <sub>o</sub>			
Culdrose	809	80907	57055	98615	6837/	13104	82708	83820	85625	809	80504	60052	99214	6541/	12303	82710	85620	88459	809	97161	005	+		ir <sub>o</sub> id <sub>o</sub>		
Guernsey	894	72407	65026	99115	782//	12105	81704	84810		894	71605	60031	99614	68432	11202	81815	86650		894	95161	057	jp		r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> r <sub>o</sub> r <sub>o</sub>		
Elmdon	534	80508	70215	02511	884//	08102	86814	88624		534	80707	65206	03011	883//	08303	81709	87618		534	91111	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub>		d <sub>o</sub> -d <sub>o</sub> r <sub>o</sub> d <sub>o</sub>		
Cardington	559	80511	59516	01611	872//	10303	83704	86708	88712	559	80609	80026	02411	884//	09307	82810	87618	88625	559	91121	000	d <sub>o</sub> r <sub>o</sub> d <sub>o</sub> d <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		r <sub>o</sub> -d <sub>o</sub>		
Wittering	462	80514	80605	02311	7842/	07002	85814	86635	88460	462	80710	82028	03212	845//	07305	84820	86635	88656	462	92131	000	d <sub>o</sub> d <sub>o</sub> ir <sub>o</sub> pr <sub>o</sub>		r <sub>o</sub>		
Watnall	354	80512	62606	03511	3452/	08303	83628	88460		354	80611	75036	03811	6852/	06304	82820	86628	88462	354	91121	000	ir <sub>o</sub>		ir <sub>o</sub>		
Shawbury	414	80809	68216	02912	3852/	07400	81820	83624	88461	414	81007	70026	02813	885//	07303	81826	88650		414	97141	000	r <sub>o</sub> r <sub>o</sub> d <sub>o</sub> r <sub>o</sub>		+		
Finningley	360	80709	88022	03414	886//	05202	84830	88645		360	70608	88022	03813	786//	06206	82832	87645		360	00150	000	+		+		
Kilnsea	396	70517	66032	03412	2257/	08103	82825	87360		396	40514	66011	03812	32571	08303	83825		396	00130	043	+		+			
Leeming	257	80313	80028	04912	885//	06501	83822	88645		257	70412	80012	04912	786//	05500	81830	87645		257	97130	000	pr <sub>o</sub>		+		
Tynemouth	262	30208	81018	05411	38500	08400	81825	83635		262	10212	81020	05611	12600	06002	81830		262	97120	087	pr <sub>o</sub>		+			
Carlisle	222	70210	86022	05013	785//	05804	82825	87642		222	70809	84012	04514	756//	04601	81640	87656		222	00150	021	+		+		
Valley	302	60417	81022	03015	685//	05003	84825	84650		302	70514	72022	02615	786//	07500	81840	87656		302	00160	056	+		+		
Ringway	334	80812	72022	03014	856//	05201	84635	88645		334	80512	70022	03413	856//	07306	88630		334	00150	000	+		+			
Squires Gate	318	70713	82012	03615	785//	06602	81822	83827	87650	318	70813	80022	03714	785//	06302	81825	87649		318	00160	008	+		+		
Ronaldsway	204	10813	86011	04515	18600	03701	81830			204	60712	82031	03715	686//	03503	81833	86650		204	00160	116	+		+		
Mull of Galloway	131	40313	85011	05015	40960	06706	84360			131	33602	82010	04314	30970	07502	83360		131	00150							
Eskdalemuir	162	80107	84022	06310	856//	03802	88640			162	70803	84022	05211	785//	04502											

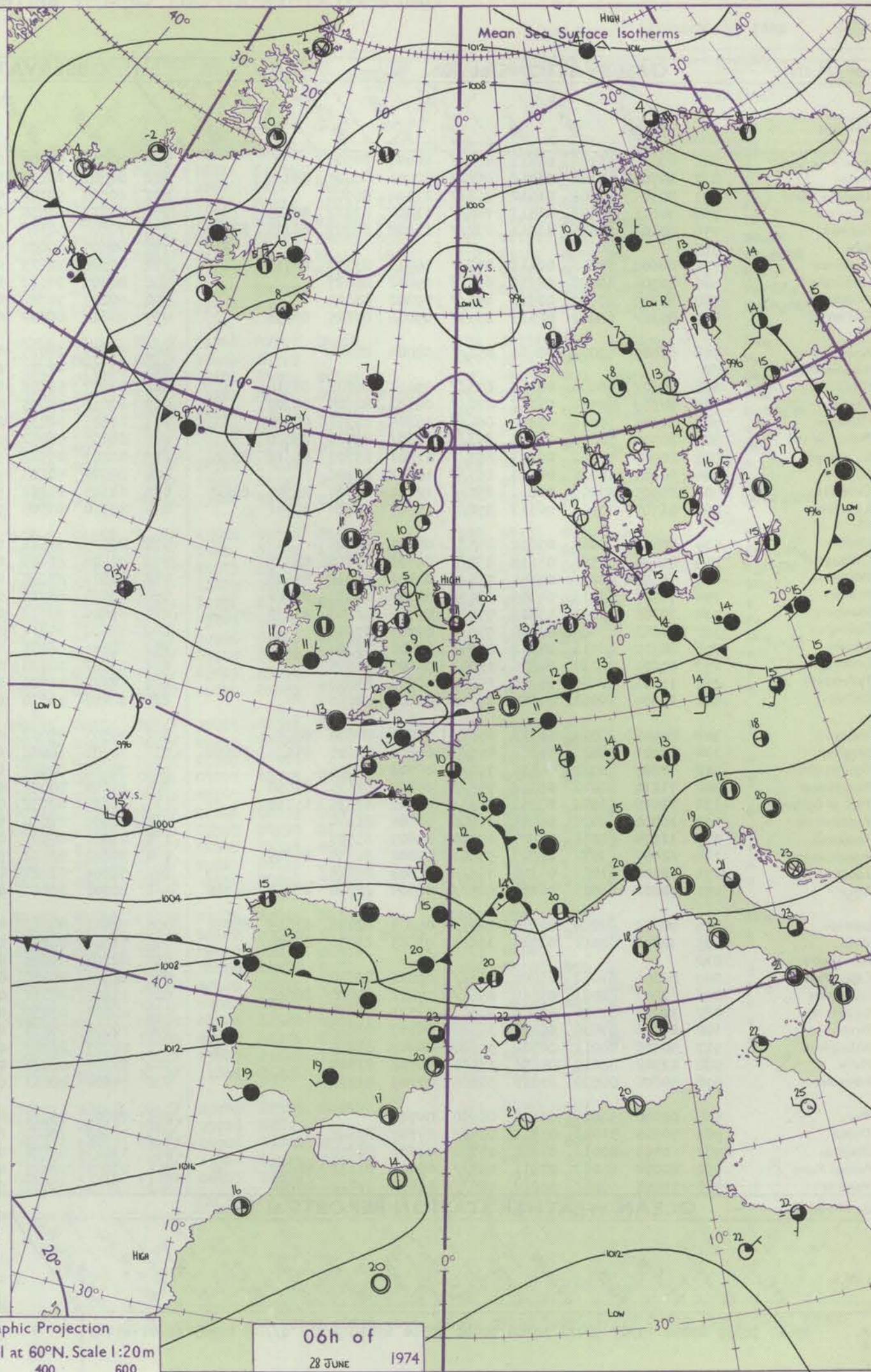
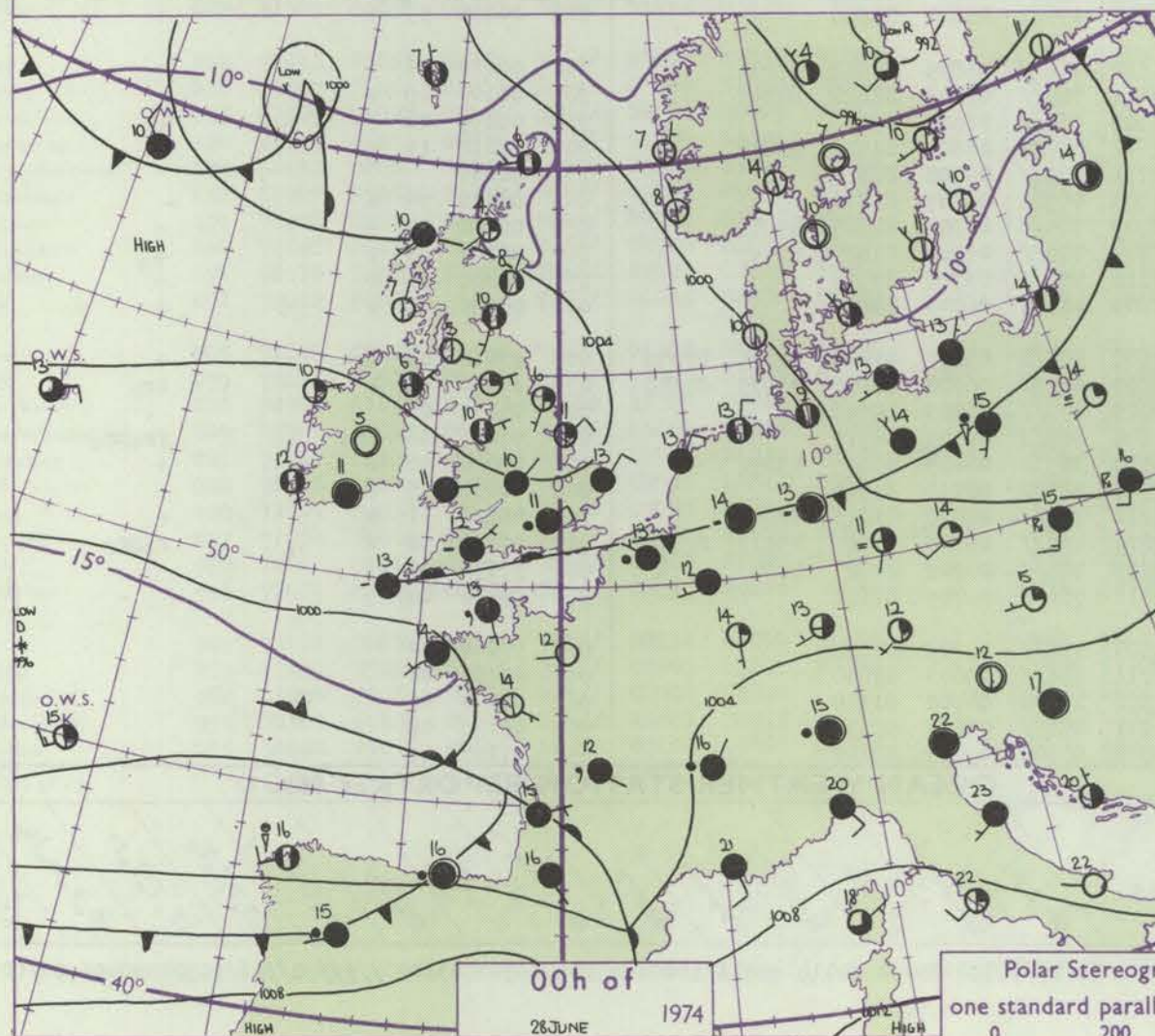
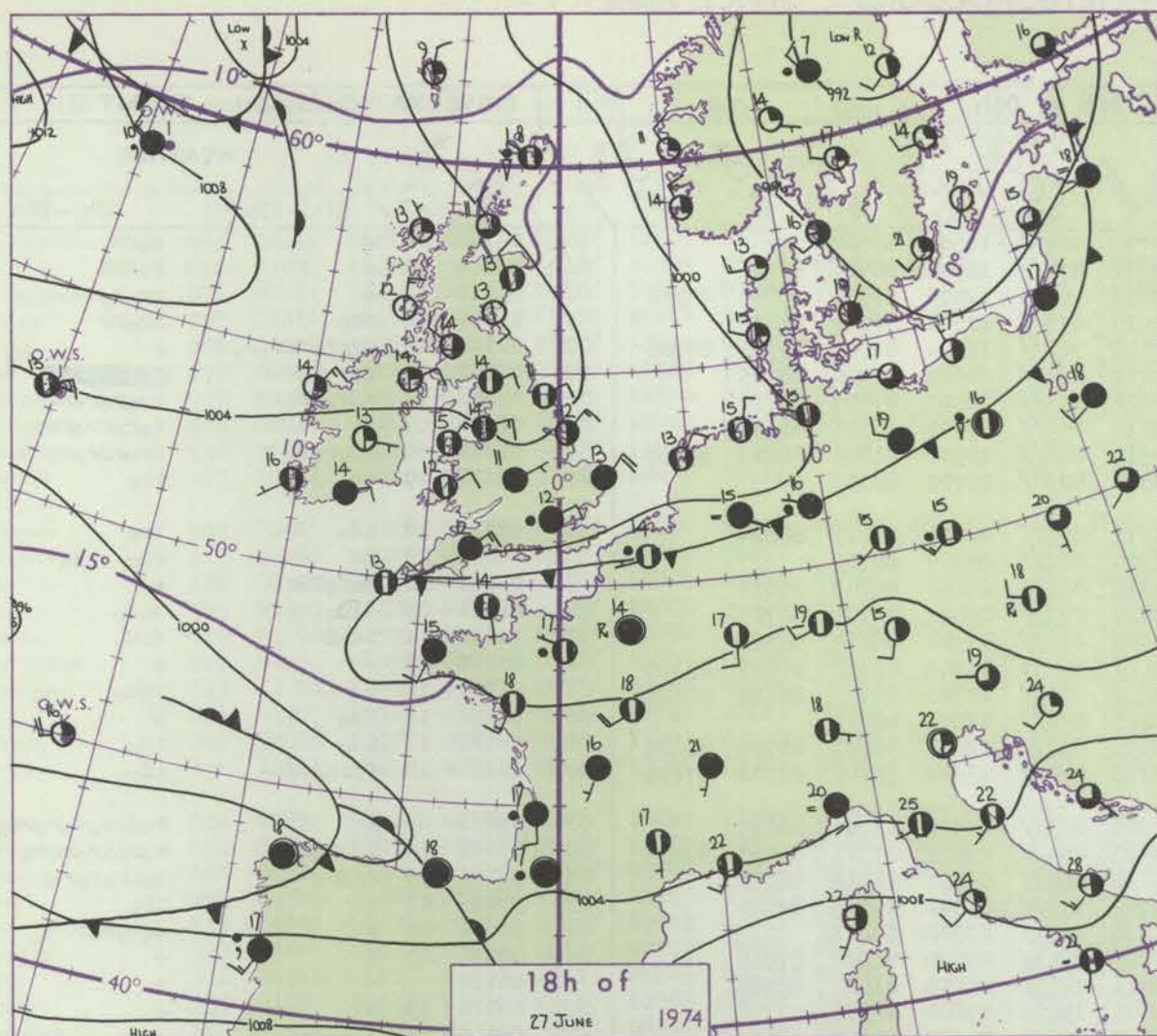


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

The low which was over southeast Sweden yesterday morning is drifting slowly eastward and filling very slowly. The shallow low which was over northwest France has disappeared as a discrete feature. The frontal system over southwest France has moved steadily eastnortheast and is expected to continue moving eastward into southern Germany. The depression which was at the triple point has filled leaving a trough connected to the depression which has been slow-moving

about 400 miles southwest of Ireland. This depression is expected to move steadily eastnortheast to be approaching the western English Channel tomorrow morning. The low which was west of Norway yesterday morning has moved slowly southwest. A new shallow low has developed in the trough extending southwest and is expected to move southeast to the northern North Sea by tomorrow morning.

Issued at midday FRIDAY 28

June 1974



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

OBSERVATIONS at 00h. 28 JUNE 1974										OBSERVATIONS at 06h. 28 JUNE 1974										OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT <sub>n</sub> E	TgTg	WEATHER		
																						21h.—03h.	03h.—09h.	
Boscombe Down	746	80812	56106	01611	872//	10000	88705			746	80912	40102	00710	861//	10500	88702			746	03101	10	+		roR
Hurn	862	80706	42102	01012	6552//	12001	86627	88460		862	80503	20652	00312	872//	12500	86704	88706		862	03122	11	+		roRRR
Thorney Island	871	80305	40106	01412	863//	11104	88708			871	80609	50102	00513	55380	12501	82708	85656	85358	871	01111	10	+		rroro
Manston	797	70611	78802	01413	784//	11400	82812	87616		797	80611	60638	01013	853//	12301	84707	88613		797	03121	12	pro		irorr
Gatwick	776	80403	34636	01911	872//	11000	82703	86705	88710	776	70805	50106	01412	762//	11301	81704	83705	87708	776	08111	10	rrRrrrrro		+
Kew	775									775	80407	60026	01211	864//	10604	86710	88715		775	04101	10	roRr		rRo
Heathrow	772	80609	57606	02111	873//	10801	83708	88712		772	80509	57615	01611	873//	10502	84707	88710		772	03101	10	roRrr		rdororo
Honington	586	80305	80022	02711	855//	09802	88627			586	80403	70612	02410	854//	09301	85618	88635		586	02101	09	+		rorrrrrr
Wattisham	590	80307	70602	02311	855//	09802	88622			590	80207	70616	01910	884//	10500	81815	86623	88630	590	01111	09	irororo		irrrrroro
Gorleston	497	80312	66022	02513	2553//	09806	82625	88358		497	80612	66022	02313	8097//	07701	88358			497	97121	10	+		iro
Aberporth	502	80807	62022	02411	856//	08804	88644			502	80907	64025	01111	854//	08607	81715	88624		502	97111	10	ido		iro
Ross-on-Wye	627									627	80707	48506	01309	862//	09707	88705			627	05091	09	rr		rdo
Filton	628	80607	40586	02211	873//	09001	86708	88710		628	80707	56106	01110	853//	09602	85709	88612		628	03101	10	doroRdr		+
Rhoose	715	80609	50516	01610	872//	09101	82705	88707		715	80610	59035	00410	872//	09502	81703	88705		715	01091	09	dodo		dodo
Chivenor	707	81105	65506	01012	854//	10804	82718	88620		707	81105	62035	00013	6543//	11501	86612	88360		707	92121	11	idod		idido
Mount Batten	827	80504	58052	00013	853//	11801	83708	88620		827	81005	58052	99413	65431	11301	83618	86625	85360	827	00110	09	+		+
St. Mawgan	817	80905	50052	00413	853//	11801	83707	83612	88626	817	81203	45506	99612	853//	12501	84709	86618	88625	817	01121	11	+		rddo
Scilly	804	80203	56025	00513	863//	12802	88706			804	80000	40105	99413	854//	13603	88614			804	97121	12	ido		+
Culdrose	809	80905	25206	00013	850//	12000	82700	85707	88615	809	81105	25102	99312	851//	12301	82702	83709	88625	809	95121	11	ido		ido
Guernsey	894	81707	40506	00313	870//	13803	83700	87701		894	82310	28505	99713	870//	13302	83701	86702	87610	894	02121	11	ffidoro		ido
Elmdon	534	80402	75022	03610	855//	08601	88624			534	80605	35582	02909	853//	09301	85706	88615		534	02081	09	+		rodoRoro
Cardington	559	80404	62586	03110	854//	09601	83710	88627		559	80509	61606	02410	854//	09501	83712	85630	88635	559	01091	10	idoro		roRoro
Wittering	462	70307	80256	03410	784//	08802	81818	87630		462	80309	82605	03110	884//	06301	82818	88630		462	97091	09	ropro		doRoro
Watnall	354	70509	68016	04309	6563//	08703	86632	87362		354	70508	68022	03709	755//	07301	86628	87650		354	97091	08	+		iro
Shawbury	414	80805	72022	03811	7552//	07400	81628	83632	87640	414	81004	64022	02610	855//	07802	88621			414	92091	09	+		doroRr
Finningley	360	70202	75022	04310	756//	07705	87645			360	73602	84022	03610	785//	07500	81825	87645		360	00090	05	+		+
Kilnsea	396	30512	66011	04311	30971	07801	83360			396	60510	66031	03411	1257//	05602	81825	86360		396	00110		+		+
Leeming	257	10000	70021	05305	15601	04606	81645			257	13402	80020	04405	15601	03604	81645			257	00010	53	+		+
Tynemouth	262	13202	80020	05109	10930	06805	81359			262	12710	61020	04207	10930	04602	81359			262	00050	03	+		+
Carlisle	222	20804	70031	05005	25700	03400	82650			222	11103	70020	04005	15701	03604	81650			222	00020	53	+		+
Valley	302	80902	66022	02913	856//	07801	84630	88645		302	70505	75012	01612	756//	06805	82632	87645		302	00110	11	+		+
Ringway	334	80906	70022	04211	855//	06701	82625	84635	88650	334	70806	68022	03211	785//	05602	81820	87645		334	00100	09	+		+
Squires Gate	318	70807	80022	04410	757//	06702	87656			318	70606	80022	03309	757//	06604	87656			318	00090	08	+		+
Ronaldsway	204	71110	80022	03812	756//	07802	81635	87650		204	81108	68022	02612	854//	08604	81618	88650		204	00110	10	+		+
Mull of Galloway	131	71010	83032	03912	2563//	07806	82635	87360		131	81207	82032	02711	8097//	09705	88360			131	00100				
Eskdalemuir	162	10000	80021	06001	15600	50804	81640			162	10000	82020	04603	00901	01707	81070			162	00510	54	+		+
Prestrick	135	11104	82011	04205	15700	02803	81650			135	71602	84021	03009	785//	05704	81825	87640		135	00040	00	+		+
Abbotsinch	140	62604	82031	04007	55601	05802	81630	85645		140	70000	82022	02809	785//	06605	81825	87645		140	00060	03	+		+
Leuchars	171	72104	81021	04310	756//	05803	87645			171	72509	81022	02310	756//	05707	87645			17					



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 41127

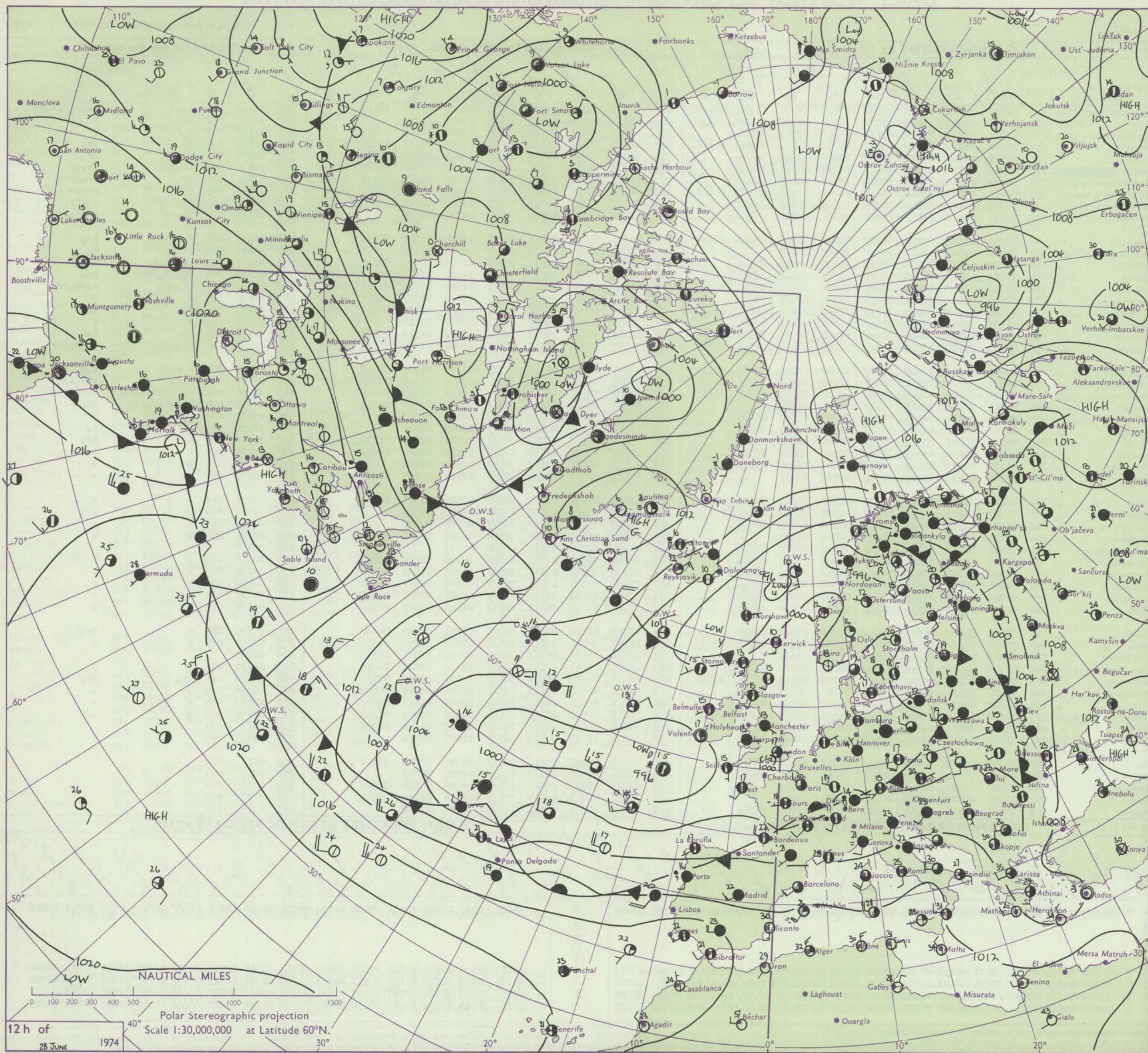
Date of Issue SATURDAY 29 JUNE

1974

OBSERVATIONS at 12h. 28 JUNE 1974										OBSERVATIONS at 18h. 28 JUNE 1974										OBSERVATIONS during DAY				
Code FM II.D										Code FM II.D														
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRT T x F	SSS	WEATHER		
																							09h.-15h.	15h.-21h.
Boscombe Down	746	80810	50216	00513	852//	12805	83704	86706	88620	746	72105	58166	99716	53431	13602	82910	84812		746	08161	004	rrorR	protocoloropR	
Hurn	862	81708	50606	99915	853//	14705	82706	85708	88630	862	52210	59035	99816	22432	12101	81710		862	01131	032	rrorR	+		
Thorney Island	871	81510	56632	00814	852//	14601	87704	88645		871	62210	60056	00515	51301	13400	82706	84810		871	02161	012	roror	+	
Manston	797	61311	38056	01418	63332	15802	83709	81915	84818	797	61512	62012	01116	33432	14604	82812	81920	83362	797	97181	030	ro	pro	
Gatwick	776	82008	57808	01215	835//	13605	83920	88645		776	72206	58258	00715	784//	13603	82816	83635	87650	776	02171	006	proPR	pro	
Kew	775	60905	56212	00516	5857//	11703	84820	86360		775	72009	59158	99916	784//	12505	81718	84825	85650	775	02171	006	iroPRro	proPR	
Heathrow	772	50907	59016	01017	88530	11810	82820	83362		772	82103	58818	99915	894//	13607	82710	85916	88645	772	09181	005	pro	proPRPR	
Honington	586	80910	59626	02712	853//	10802	82707	86623	88645	586	81207	50606	01414	853//	12603	82709	86710	88640	586	03151	001	rorr	roror	
Wattisham	590	70609	63216	02213	753//	11803	85709	87650		590	81007	38116	01313	873//	13607	88707		590	01151	000	rodiroro	roriro		
Gorleston	497	80911	66616	03313	864//	09101	88712			497	71017	66022	02014	755//	11708	87625		497	01152	010	iroro	roirorr		
Aberporth	502	80905	62026	01213	7537//	09804	81708	85618	88462	502	83603	59206	00512	853//	11706	82707	88618		502	97131	000	doroiro	ido	
Ross-on-Wye	627	80407	57022	01212	854//	10102	88615			627	80805	57212	00313	864//	12400	88710		627	91141	000	+	ro		
Filton	628	80707	50616	00912	873//	11804	85706	88710		628	80308	56026	99914	853//	12605	84709	88625		628	01141	000	irorrro	iro	
Rhoose	715	80609	50606	00412	873//	10603	85706	88708		715	70804	50016	99813	5547//	12503	81615	85645	87360	715	05141	000	doodororR	iro	
Chivenor	707	81206	56505	00115	884//	12604	83712	84814	88625	707	82905	62036	99815	884//	11602	83816	85626	88650	707	10171	004	idoiro	roproRr	
Mount Batten	827	82106	58052	00214	885//	13104	82820	88656		827	71806	56052	99115	753//	13810	82708	85710	87628	827	00160	003	+	+	
St. Mawgan	817	71810	58055	99917	783//	14400	81709	84813	87650	817	72304	58806	99515	733//	14704	82707	84915	87656	817	97171	006	ro	pro	
Scilly	804	71707	59012	00115	6541//	14001	86616	87460		804	70000	58021	99716	754//	14502	87618		804	01182	035	+	r		
Culdrose	809	82006	57205	00014	853//	12001	82707	84709	88620	809	62307	50055	99315	4843//	13803	81710	83628		809	91171	025	ido	ir	
Guernsey	894	82311	30616	01513	851//	13208	83702	85704	87614	894	72007	57258	01215	6827//	13000	82705	83818	85645	894	09172	041	irororo	proRoirr	
Elmdon	534	80605	58506	02710	872//	09607	82705	85707	88711	534	80805	56045	01112	853//	11505	85708	88613		534	97131	000	rorodo	dod	
Cardington	559	80607	63216	02112	854//	11707	81715	87618	88630	559	80903	45608	00614	6837//	13605	81708	83812	85630	559	06151	000	roro	prRoiro	
Wittering	462	80810	58586	03011	7532//	09605	83706	85708	86615	462	80308	58606	01113	853//	11613	85706	88612		462	05131	000	rorodoroRoro	roroRr	
Watnall	354	80909	35586	03511	4722//	10705	84705	88540		354	80606	60026	02112	7732//	10607	87707	88540		354	96131	000	rorodoroiro	iro	
Shawbury	414	80908	70026	02511	854//	07607	86613	88620		414	81205	58042	01112	853//	10706	82709	85612	88615	414	97131	000	ro	+	
Finningley	360	81406	86022	03114	886//	07709	84834	88650		360	81105	82026	02113	855//	09705	88620			360	91150	003	ro	ro	
Kilnsea	396	40910	66021	03913	22571	09802	82825	83360		396	81010	66216	02713	885//	10706	82825	88630		396	97130	030	+	iro	
Leeming	257	81206	89031	03115	856//	03708	84630	88650		257	81608	70022	02215	886//	07502	83832	88650		257	00160	059	+	+	
Tynemouth	262	51112	81021	03813	22608	08806	82830	85275		262	71513	81021	02612	7097//	09503	87358			262	00140	115	+	+	
Carlisle	222	31505	80030	02317	32600	01712	83835			222	72602	70021	01514	756//	07504	85635	87650		222	00170	082	+	+	
Valley	302	72211	81031	01216	786//	08806	83830	87645		302	83204	80032	00514	854//	07705	81618	88645		302	00170	041	+	+	
Ringway	334	81307	70022	02813	886//	04805	81830	88640		334	81108	62026	01513	855//	09606	88620			334	97150	000	ro	+	
Squires Gate	318	81509	75022	02415	885//	06706	82827	88656		318	71409	75022	01215	757//	08605	87656			318	00180	019	+	+	
Ronaldsway	204	21111	64011	02415	18501	05804	81828			204	41005	65030	01014	38501	08707	81828	83640		204	00160	007	+	+	
Mull of Galloway	131	51412	82012	02113	15630	09806	81640	85360		131	01405	72010	01014	00900	07707				131	00150				
Eskdalemuir	162	61407	87031	02114	686//	03808	85836	83645		162	62005	70012	01613	686//	06000	81835	86650		162	00170	079	+	+	
Prestwick	135	72908	82022	01915	785//	04706	81825	87650		135	62706	80012	01114	68601	06705	81830	86650		135	00150	019	+	+	
Abbotsinch	140	72108	80022	01615	785//	04708	828																	

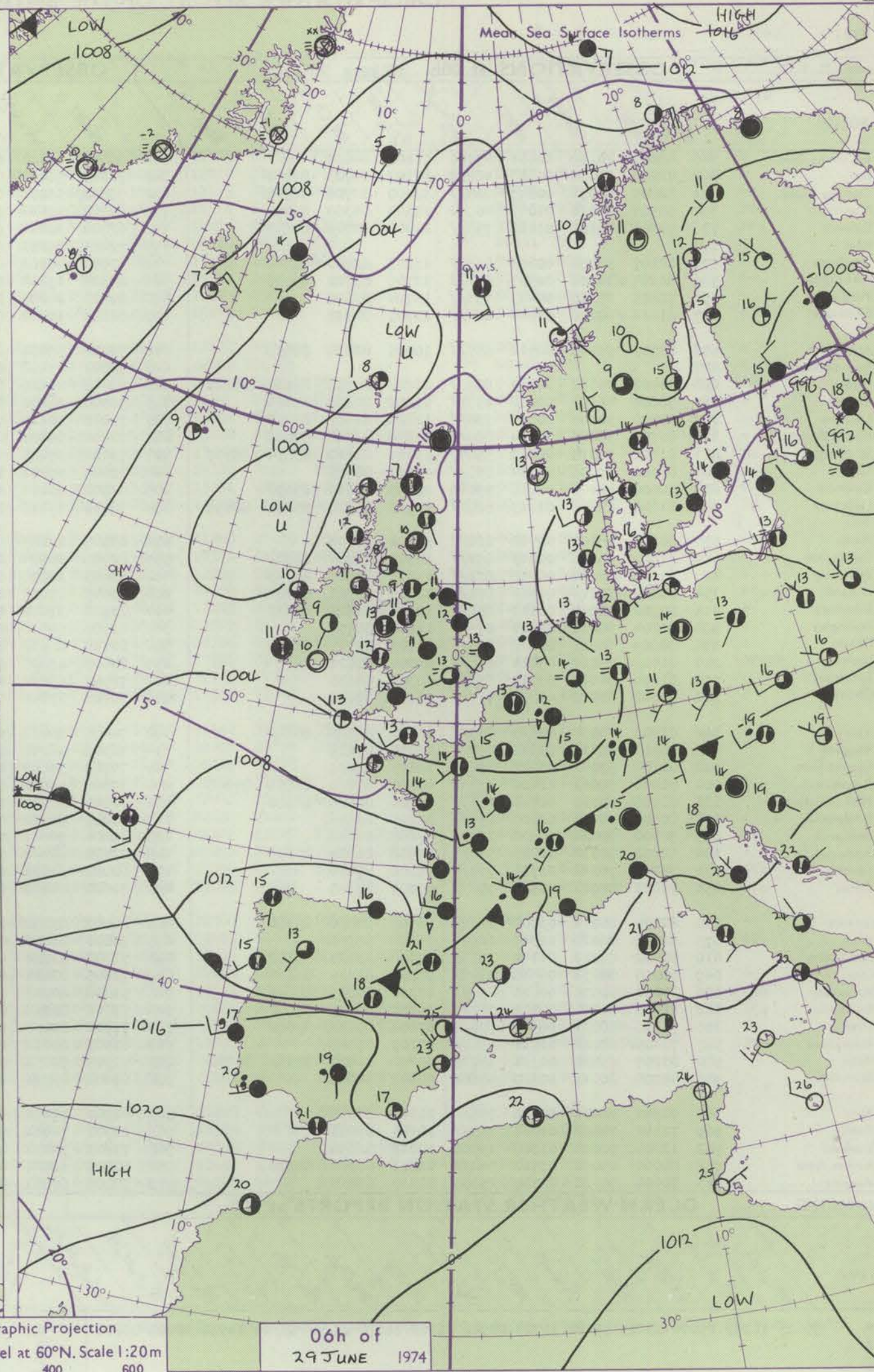
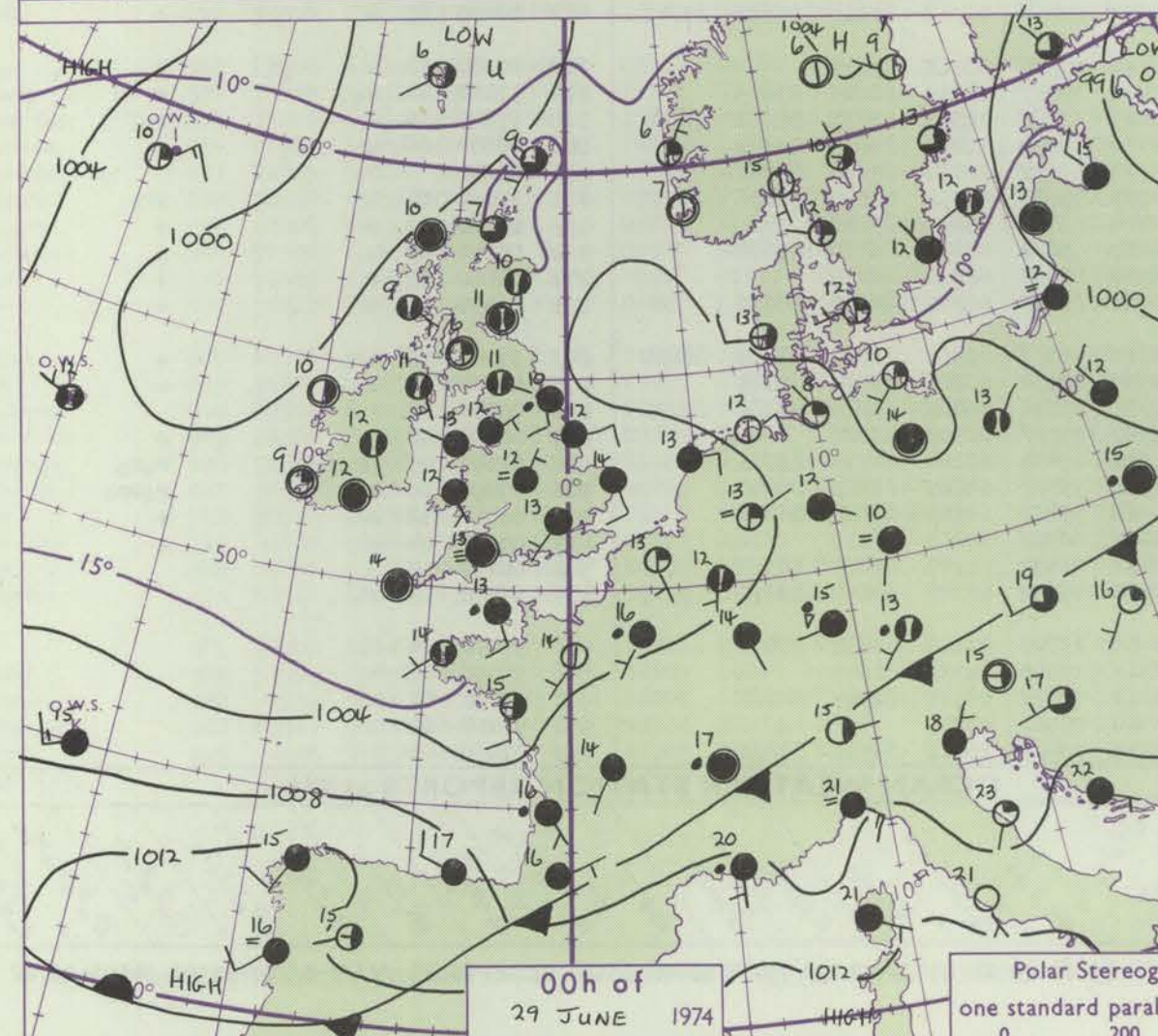
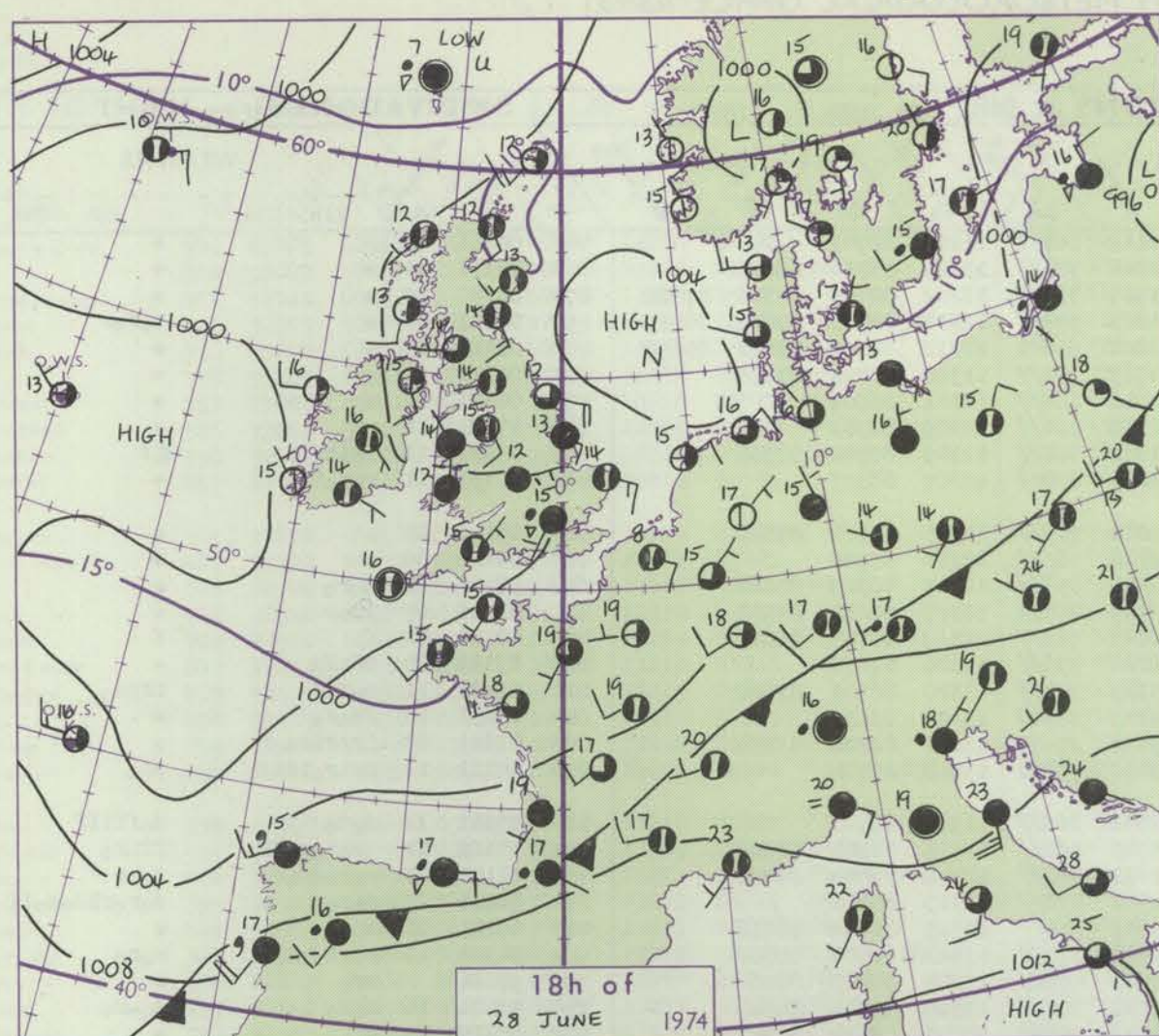


## CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



Polar Stereographic Projection  
one standard parallel at 60°N. Scale 1:20 m  
0 200 400 600

## GENERAL SYNOPTIC DEVELOPMENT

A shallow low near the Faeroes has been almost stationary during the past 24 hours and during this time another centre formed to the northwest of Ireland. A weak anticyclone over the North Sea has degenerated into a ridge but which has persisted. The low which was to the southwest of Ireland has drifted northeastwards to lie over southern and central England filling slowly. During the next 24 hours the

North Sea ridge will intensify further and move east to Scandinavia while the Faeroes low persists in much the same position with little change of pressure. A developing low some 300 miles north of the Azores is expected to move northeastwards to the Southwest Approaches, with the associated frontal troughs reaching the western part of the English Channel.

Issued at midday SATURDAY 29 June 1974



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

OBSERVATIONS at 00h. 29 JUNE 1974											OBSERVATIONS at 06h. 29 JUNE 1974											OBSERVATIONS during NIGHT				
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>M</sub> CH	T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	8N <sub>s</sub> Ch <sub>s</sub> s	iii	RRT <sub>n</sub> T <sub>E</sub>	T <sub>g</sub> T <sub>g</sub>	WEATHER				
																						21h.—03h.	03h.—09h.			
Boscombe Down	746	42006	40109	00611	45700	11103	84650			746	80000	12101	02112	860//	11212	88701			746	00111	08	+		+		
Hurn	862	72203	58052	00613	46202	12102	84703	87070		862	72603	56052	02314	784//	13315	83710	86635		862	00131	11	+		+		
Thorney Island	871	82805	59051	00813	863//	12400	84706	88708		871	73602	56052	01914	762//	13212	82705	84706	87708	871	00121	09	+		+		
Manston	797	61907	60018	01013	40932	12803	84360	86075		797	82702	40632	01813	5537/	12311	82709	85645	88359	797	01111	09	+	ro	ro		
Gatwick	776	71903	40101	01112	753//	12001	83706	87613		776	62702	32102	02312	65401	12212	82710	83622	85650	776	00111	13	+		+		
Kew	775									775	72405	35051	01713	752//	11310	86705	87656		775	00121	11	+		+		
Heathrow	772	82107	57038	00613	863//	13203	82707	88708		772	62505	45102	01713	663//	12211	86707			772	00131	11	+		+		
Honington	586	81204	18106	00313	861//	13706	83702	88708		586	82105	19102	01213	862//	12309	88703			586	97121	12	ro		+		
Wattisham	590	71805	25216	00413	755//	13704	87620			590	82105	20284	01312	861//	12309	86702	88705		590	03111	11	18180		+		
Gorleston	497	81412	60216	01014	864//	13707	88712			497	82108	10102	01113	8087/	12207	88357			497	95131	11	ro	ro	+		
Aberporth	502	81506	59055	00712	855//	10205	82620	88656		502	73002	59052	02012	755//	10308	83620	87656		502	00111	08	+		+		
Ross-on-Wye	627									627	72301	17102	02212	7633/	12210	87708			627	00110	09	+		+		
Filton	628	80402	25582	00513	853//	12204	84706	86710	88620	628	83603	25106	02513	853//	12317	86707	88620		628	93121	12	do	ro	+		
Rhoose	715	70604	46106	00212	4571/	11202	84656	87460		715	50000	36102	02213	25531	12317	82622	84362		715	01111	09	ir	ro	+		
Chivenor	707	70000	50106	00313	755//	12204	84622	87650		707	70000	50104	02813	753//	12319	86707	86625		707	00111	08	f		f		
Mount Batten	827	81702	56808	00014	883//	14302	82708	87816		827	70000	50108	02412	756//	12220	87630			827	29111	09	PRPR2		+		
St. Mawgan	817	81402	56216	00213	5547/	13304	81710	85650	88359	817	73008	35256	03113	751//	13320	86701	87650		817	01121	11	ro	ff	ff		
Scilly	804	80000	59026	00514	855//	13207	88626			804	33007	59011	04213	38500	13228	83620			804	00131	10	fd	ro	+		
Culdrose	809	50000	40106	00013	55400	12207	82710	85630		809	42902	30101	03012	35430	12222	82710	83359		809	01111	09	irrr	ro	+		
Guernsey	894	81608	12646	01613	5852/	13103	81820	85650	88459	894	72412	74026	03413	762/2	13318	87704			894	14121	11	rrir	ro	ro		
Elmdon	534	80205	38105	00712	862//	11201	88703			534	83305	17285	02311	860//	11315	88701			534	97111	11	do	do	do		
Cardington	559	81902	15106	00213	852//	13501	82704	88621		559	82706	20104	01713	862//	12315	84704	88706		559	97121	11	ir	ro	ro		
Wittering	462	80704	20616	00712	871//	11603	83702	88703		462	83403	10286	01612	860//	12316	87700	88701		462	01111	11	ro	ro	ro		
Watnall	354	80306	30216	01311	861//	11803	82702	88704		354	83605	07612	02511	870//	11313	88701			354	02111	11	ro	ro	ro		
Shawbury	414	80902	32042	01111	855//	10301	81620	88632		414	83302	33042	02611	853//	10315	84709	88616		414	00101	08	+		+		
Finningley	360	80204	58616	01511	873//	11804	88709			360	83605	50616	02412	872//	11312	82704	88708		360	04111	11	ro	ro	ro		
Kilnsea	396	80809	66216	02012	854//	11703	82715	88630		396	80712	66036	01512	4552/	11204	84625	88460		396	97110		ir		+		
Leeming	257	81405	75022	03011	855//	09204	88622			257	83403	45205	03510	854//	10309	85714	88640		257	93101	10	do	do	do		
Tynemouth	262	81810	81022	03012	856//	10306	88635			262	71507	69022	03612	5567/	10205	83630	87358		262	00110	10	+		+		
Carlisle	222	71002	60022	01811	757//	08105	87650			222	70702	57042	03109	754//	08312	81715	84627	87645	222	00070	03	+		+		
Valley	302	82902	70032	00813	855//	10305	84625	88640		302	70000	60022	02613	756//	10315	87645			302	00120	11	+		+		
Ringway	334	70806	59012	01312	754//	09000	87615			334	70305	56046	02412	755//	10313	81625	87645		334	97110	11	ro		+		
Squires Gate	318	80504	57042	01512	856//	10005	88631			318	70707	58602	02911	5568/	10313	82635	85650	85360	318	97110	10	+		ro		
Ronaldsway	204	70206	60041	01410	38537	08205	81822	83650	87358	204	30302	57041	02512	11530	10211	81820	83360		204	00080	06	+		+		
Mull of Galloway	131	61406	64031	01711	2563/	09206	82635	86360		131	71204	72022	02711	5563/	10211	85640	87360		131	00110				ro		
Esksdalemuir	162	80000	58031	02808	856//	05205	88646			162	70000	62022	04007	756//	05211	82635	87656		162	97050	04	+		ro		
Prestwick	135	30000	63021	01906	25701	05105	82650			135	51204	70011	02708	55701	05309	85656			135	00040	02	+		+		
Abbotsinch	140	62802	70012	01809	556/1	07208	81630	85656		140	72402	62041	02707	756/1	05210	81630	87650		140	00040	00	+		+		
Leuchars	171	70000	70022	01711	757//	09106	87650			171	60000	64022	02710	00902	08311	86075			171	00080	03	+		+		
Dyce	091	71803	82022</																							



## DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

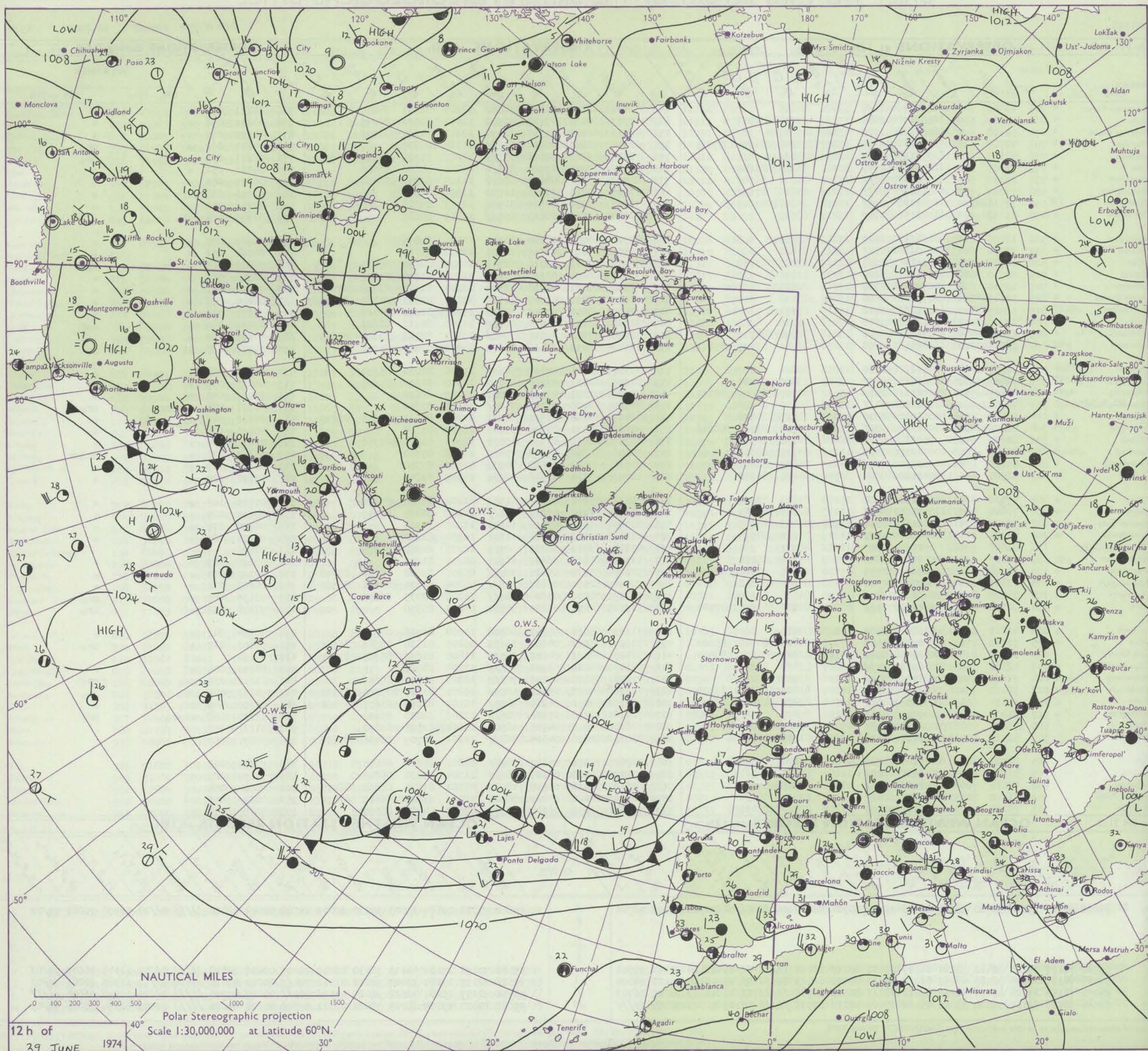
No. 41123

Date of Issue SUNDAY 30 JUNE 1974

OBSERVATIONS at 12h. 29 JUNE 1974											OBSERVATIONS at 18h. 29 JUNE 1974											OBSERVATIONS during DAY				
Station	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwwwW	PPPTT	N <sub>h</sub> Ch <sub>h</sub> Ch <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRTT+E	SSS	WEATHER				
																						09h.—15h.	15h.—21h.			
Boscombe Down	746	43206	62011	06119	42500	12220	84820			746	52410	66011	08318	38601	12209	81835	84075		746	00211	071	+	+			
Hurn	862	53007	58031	06319	42400	12222	81712	84816		862	62311	60011	09118	00901	12012	81070	86075		862	00211	091	+	+			
Thorney Island	871	52110	60052	06417	52500	13223	85823			871	62412	61031	09317	10932	12113	81362	86072		871	00200	079	+	+			
Manston	797	72707	58036	05517	22571	13217	82820	84359	87075	797	61705	58801	08718	626//	14314	86830			797	97211	062	+	pro			
Gatwick	776	43108	60011	05818	48500	12216	84822			776	72210	59801	09018	735//	14216	81926	83835	86656	776	92211	050	+	pro			
Kew	775	52805	60012	05818	58500	11218	81825	85640		775	72503	67021	07920	686/2	09210	84838	83650		775	00211	051	+	+			
Heathrow	772	63006	60012	06018	685//	13120	81822	86645		772	62403	65011	08121	68600	11109	82835	86656		772	00221	051	+	+			
Honington	586	73009	50022	04817	784//	12219	85816	87657		586	13007	66018	07819	12600	11311	81830			586	97201	036	pro	+			
Wattisham	590	72511	59032	04717	784//	12218	85818	87645		590	32705	62031	07819	32500	12313	83828			590	00201	044	+	+			
Gorleston	497	81410	32166	04315	8042/	13213	88515			497	60205	37026	08015	655//	15219	86625			497	92180	038	iro	+			
Aberporth	502	12806	60051	06815	12500	13215	81825			502	72905	60051	08614	00902	12106	87075			502	00160	090	+	+			
Ross-on-Wye	627	72902	60031	05618	725//	12215	87825			627	42405	57021	07319	28581	12108	81825			627	00210	051	+	+			
Filton	628	52708	62031	06019	32630	11117	83830	83362		628	52411	70011	08318	22702	10209	82850	85075		628	97200	086	+	ro			
Rhoose	715	22710	60011	06318	28400	12219	81815			715	72812	66031	08316	28508	11207	81820	87272		715	00190	084	+	+			
Chivenor	707	22910	60021	07217	22500	13219	82822			707	72906	60021	08916	12582	13204	81825	83358	87076	707	00191	083	+	+			
Mount Batten	827	32112	57051	07316	38400	13219	83818			827	72309	57051	09615	11532	13106	81823	84366	85070	827	00170	078	+	+			
St. Mawgan	817	52507	57052	07517	52400	13219	85811			817	72507	58052	09415	1247/	13104	81810	87362		817	97171	090	+	ro			
Scilly	804	22706	58030	08317	12501	13216	81825			804	81908	58626	09016	854//	14806	84712	88621		804	03191	090	+	ro			
Culdrose	809	62610	57051	07516	22501	13218	82820	85070		809	72308	57052	09315	3543/	13101	82710	83620	85359	809	97171	102	+	ido			
Guernsey	894	62814	60028	08916	62200	14230	31704	83707	85811	894	72612	56051	11516	25352	14210	81709	85359		894	00181	098	jf	jp			
Elmdon	534	52707	59014	05717	52500	11218	85824			534	72307	62021	07419	5863/	11208	81830	85650		534	00201	044	+	+			
Cardington	559	72905	58056	06116	785//	13323	83820	85640		559	62706	62051	07920	68600	12310	81830	85656		559	00211	055	+	+			
Wittering	462	82809	57046	05816	6237/	13221	82707	85809	88462	462	22902	57041	07919	22500	12209	82828			462	97191	050	ro	+			
Watnall	354	70303	56056	06015	784//	13218	84810	84620		354	70902	56058	07818	757//	14309	87650			354	91181	026	do do pro	pro			
Shawbury	414	53303	65042	05518	58500	11215	81826	84830		414	72003	72031	07019	68602	11207	84833	85638	86070	414	00210	042	+	+			
Finningley	360	82806	40046	05815	853//	13217	82709	83712	88616	360	50000	65031	07618	55700	13307	85650			360	00191	024	+	+			
Kilnsea	396	80209	59032	05413	6557/	12220	86625	88360		396	30306	61021	07914	15570	12306	81625	83360		396	00150	039	+	+			
Leeming	257	82602	70036	06113	854//	11212	83710	88612		257	70906	50808	07315	796//	13306	87930			257	05181	022	+	pro pr			
Tynemouth	262	81105	69022	06313	2257/	11214	82825	88358		262	71616	69022	07513	7097/	12103	87358			262	00150	019	+	+			
Carlisle	222	52904	65021	04718	48601	10209	84830	84080		222	12806	63011	06518	12630	11309	81845			222	00200	127	+	+			
Valley	302	43910	61031	06117	28502	09219	81825	83075		302	72114	65031	07315	11506	11102	81828	87275		302	00170	101	+	+			
Ringway	334	70000	58022	05717	785//	11117	82820	87640		334	72404	50041	07019	786//	10208	82835	87645		334	00200	025	+	+			
Squires Gate	318	33007	67016	06216	38501	11218	81823	83635		318	22505	65011	07518	10981	11207	81358			318	00190	077	+	+			
Ronaldsway	204	41708	57041	05616	12531	11215	81820	84075		204	21806	60041	07014	11501	10104	81822			204	00170	129	+	+			
Mull of Galloway	131	81605	59022	05216	00907	12212	88275			131	41820	61011	06013	10936	12203	81360	84275		131	00170						
Eskdalemuir	162	72107	67038	04717	52601	07209	85830	85080		162	11910	68011	06117	11601	08207	81840			162	00190	103	+	+			
Prestwick	135	62908	65052	04717	12648	09110	81835	83362	85080	135	72110	65022	05417	785//	05206	81822	83628	87648	135	00190	079	+	+			
Abbotsinch	140	72307	65042	04715	68538	09308	81825	86656		140	72314	62051	05117	3863/	08204	81835	83656	86360	140	00200	031	+	+			
Leuchars	171	71009	63022	04616	12606	10208	81830	87280		171	71409	70022	05615	786//	11205	82835	86656		171	93191	085	+	pro			
Dyce	091	71712	80032	04116	785//	08207	81820	83635	87645	091	51914	64052	05814	55701	09205	85650			091	97170	053	+	iro			
Lerwick	005	41611	58051	03615	33461	11206	83914			005	71609	65021	05512	16378	10208	81708	87275		005	00150	042	+	+			
Wick	075	71910	75022	03313	48532	07206	81825	84645	85360	075</																

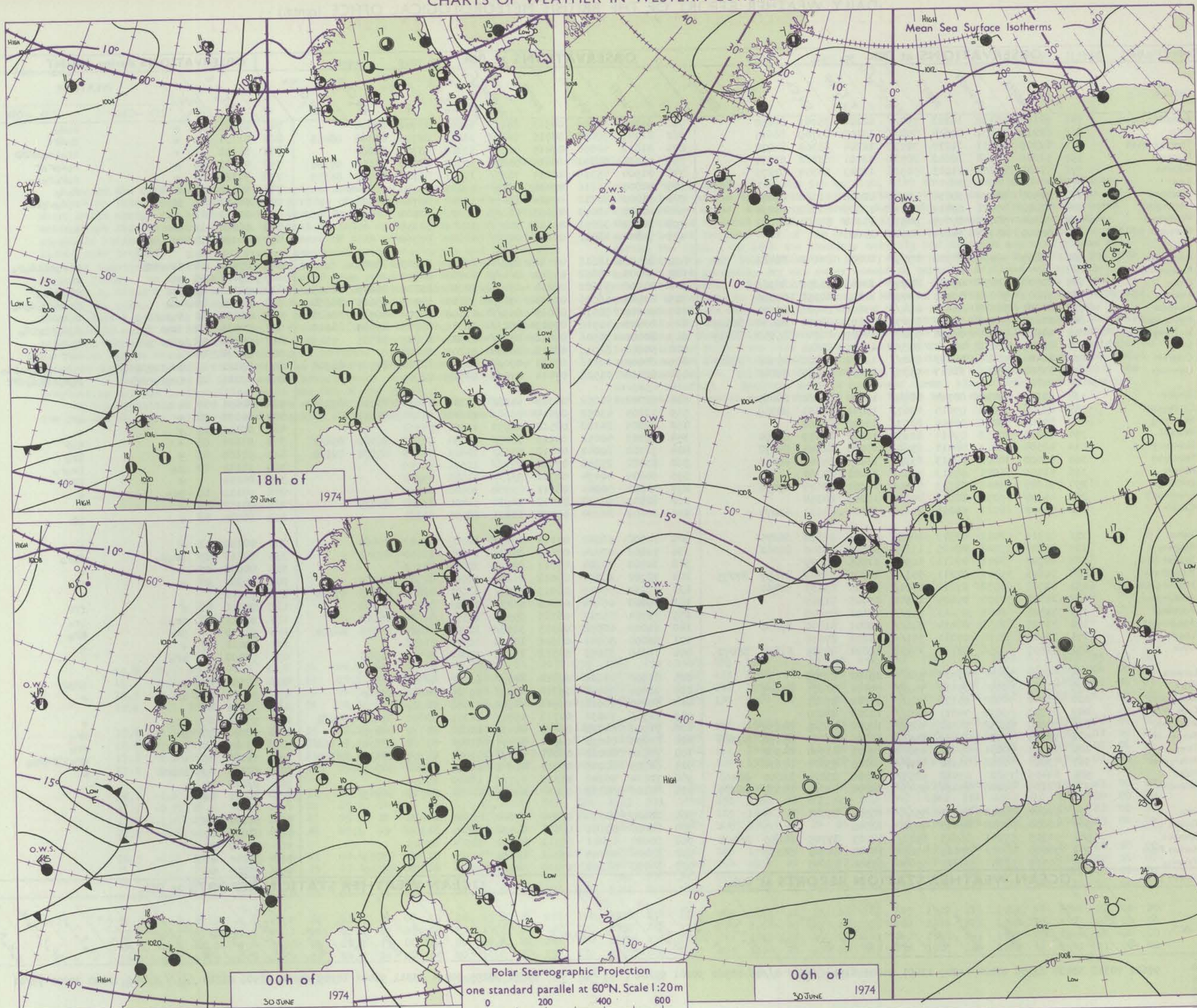


# CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





# CHARTS OF WEATHER IN WESTERN EUROPE



## GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure covered northwest Europe with one centre remaining northwest of Scotland. Another depression moved into the English Channel from the southwest. During the next 24 hours the wave

depression in the English Channel will continue to move northeast into the North Sea and a new low is likely to develop west of Scotland maintaining the complex low pressure area in the vicinity of the British Isles.



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

OBSERVATIONS at 00h. 30 JUNE 1974										OBSERVATIONS at 06h. 30 JUNE 1974										OBSERVATIONS during NIGHT										
Station	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	Nddff	VVwww	PPPTT	N <sub>h</sub> Ch <sub>h</sub> C <sub>h</sub>	T <sub>d</sub> T <sub>d</sub> app	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	8N <sub>s</sub> Ch <sub>s</sub> h <sub>s</sub>	iii	RRR	T <sub>d</sub> T <sub>d</sub> app	T <sub>g</sub> T <sub>g</sub>	WEATHER							
																							21h.—03h.	03h.—09h.						
Boscombe Down	746	72107	58102	10213	752//	12101	85703	86650		746	81706	50606	08913	871//	13604	83702	88704		746	01121	11	+			ro do					
Hurn	862	82210	56032	10614	853//	13102	85709	88615		862	81707	58032	08715	6632//	13610	82706	86708	88458		862	01131	12	+			do drd				
Thorney Island	871	62309	56051	11214	30932	12204	83362	84070		871	81812	58056	09415	4637//	13708	83707	88460		871	01131	12	+			ir o i do d d d					
Manston	797	52209	65018	10613	30931	12101	83362	83075		797	72010	50211	10614	5537//	13302	82709	84650	87358		797	01121	10	+			ro do r o r				
Gatwick	776	72205	40108	11013	50936	12003	85359	87275		776	81904	45616	10214	7537//	13301	83706	85708	88359		776	91121	10	+			ro r o r o do				
Kew	775									775	71703	56216	09414	755//	13101	87625				775	92131	10	+			ro do				
Heathrow	772	71908	58032	10214	10932	12003	81362	87075		772	71703	50212	09514	2643//	13000	81710	87358			772	91131	11	+			ro do r o i r o				
Honington	586	82002	45021	09414	60937	12203	86362	88270		586	82309	40052	09113	863//	12306	88706				586	00131	11	+			+				
Wattisham	590	72304	58031	09715	50932	13202	85360	87075		590	71911	38052	09513	7097//	12304	87359				590	00121	11	+			+				
Gorleston	497	00000	48101	10014	00900	13203				497	72010	48021	09115	7097//	13202	87360				497	00130	10	+			+				
Aberporth	502	81609	56052	08912	2567//	10804	82640	88462		502	81406	18616	07512	872//	12506	82703	88705		502	09121	10	ir o r r					rr r o r o i d o r o			
Ross-on-Wye	627									627	80000	48052	07914	864//	12707	88712				627	97121	13	+					ro		
Filton	628	82306	60036	09414	6577//	12701	86650	88362		628	81506	57602	08214	6552//	12604	83625	85645	88459		628	91131	09	+					ir o do r o		
Rhoose	715	72602	58022	09113	4573//	11802	84650	87360		715	81507	56606	07614	6527//	13503	84705	85625	88360		715	01121	10	+					ir o r o r o d o d o		
Chivenor	707	81205	58616	09414	854//	13802	84716	88621		707	80000	60616	08013	853//	12500	82706	86714	88621		707	01131	12	ro r o					ro r o r		
Mount Batten	827	81812	35102	09314	3527//	14802	81704	83612	88359	827	80803	40516	07313	852//	13606	83703	85707	88618		827	92131	12	ir o					do do i r o i d o		
St. Mawgan	817	81610	57216	08614	5527//	14809	82704	85650	88459	817	80000	30506	07812	872//	12301	84703	88705		817	04121	12	rr o					ro do			
Scilly	804	82009	62036	08314	855//	13707	88623			804	50000	82016	08013	55500	13203	85628				804	92120	11	+					ir		
Culdrose	809	82406	56626	08813	851//	13802	83702	85706	88620	809	80000	10516	07413	870//	13301	82700	84703	88708		809	03121	12	ir o i r o i r r o r o					ro r o i d o d o d o		
Guernsey	894	81808	59606	11413	7533//	13807	81707	86645		894	82116	01526	07414	870//	14517	88700				894	09121	12	ir o r o r o F					ro r o r o d o d o d d F		
Elmdon	534	82205	59022	08714	8097//	11000	83360	88465		534	72002	50052	08313	4553//	12301	81625	83650	87360		534	00131	10	+					+		
Cardington	559	82306	45052	09215	4567//	13001	84633	88359		559	72205	45052	09014	7868//	13102	84830	84640			559	00131	08	+					+		
Wittering	462	80000	40041	08914	8097//	13000	88360			462	72005	24102	08512	60932	11001	86362				462	00111	07	+					+		
Watnall	354	70000	20052	09014	50932	12202	85359	86070		354	72303	40052	08113	3567//	11801	83640	86360	85464		354	93121	08	+					ro r		
Shawbury	414	42504	66011	08411	25602	09000	82645	84072		414	72302	60041	07812	5563//	10801	81645	85656	87360		414	97100	06	+					ir o		
Finningley	360	80000	30602	09013	852//	13205	85705	88614		360	83502	25256	07912	857//	11500	88656				360	91111	07	ro					pr o r o		
Kilnsea	396	51506	65021	09313	5097//	13801	85360			396	90609	00474	08312	9//	11501	89/00				396	00110	+						FFff		
Leeming	257	71607	35048	08713	55501	12003	85625	87070		257	22802	50041	08211	25730	10602	82650				257	97111	10	pr o					+		
Tynemouth	262	41608	69031	08612	40930	12206	84358			262	62503	30051	08112	30931	11400	83358	86075			262	00110	07	+					+		
Carlisle	222	40402	60011	08011	25632	10104	82630	83075		222	10602	22284	07508	10931	08500	81365				222	00070	03	+					if		
Valley	302	61912	62012	07913	10938	09801	81360	86275		302	72008	56042	07114	1647//	11506	81712	87460		302	00130	11	+							+	
Ringway	334	80000	57028	08415	1567//	12002	81640	88462		334	71802	09424	07612	3573//	11602	83650	87359		334	02111	09	pr o r o							ff r o	
Squires Gate	318	60703	60011	08612	00902	11005	86075			318	30902	35101	07811	20932	10803	82362				318	00090	05	+					+		
Ronaldsway	204	70601	59041	07111	753/8	10806	83709	86657	87275	204	72702	38041	07012	2625//	11503	82703	86365		204	00080	07	+							if	
Mull of Galloway	131	81705	60032	07212	5561//	11203	85635	88460		131	72110	59016	06913	6863//	12601	82830	86635	87360		131	95111									
Eskdalemuir	162	20000	30100	09105	10941	05005	81365			162	60000	05424	08508	5623//	08601	85703	86362		162	00050	02	f							ff f	
Prestwick																														